

维修手册

品牌

Philips

机种

32HFL3630/T3

39HFL3630/T3

42HFL3630/T3

46HFL3630/T3



变更说明

[illegible]

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1.技术规格

1.1 一般规格

设计和规格若有变更，恕不另行通知。

产品规格

32HFL3630/T3

- 不带电视支架
 - 尺寸(宽x高x深): 732.6 x 454.6 x 65.0 (mm)
 - 重量: 7.61 kg
- 带电视支架
 - 尺寸(宽x高x深): 732.6 x 504.2 x 200 (mm)
 - 重量: 9.43 kg

39HFL3630/T3

- 不带电视支架
 - 尺寸(宽x高x深): 886.2 x 539.8 x 65.0 (mm)
 - 重量: 10.3 kg
- 带电视支架
 - 尺寸(宽x高x深): 886.2 x 589.5 x 236 (mm)
 - 重量: 13.0 kg

42HFL3630/T3

- 不带电视支架
 - 尺寸(宽x高x深): 967.6 x 588.1 x 65.0 (mm)
 - 重量: 11.87 kg
- 带电视支架
 - 尺寸(宽x高x深): 967.6 x 638.1 x 236 (mm)
 - 重量: 14.6 kg

46HFL3630/T3

- 不带电视支架
 - 尺寸(宽x高x深): 1057.0 x 637.7 x 65.0 (mm)
 - 重量: 14.5 kg
- 带电视支架
 - 尺寸(宽x高x深): 1057.0 x 689.3 x 236(mm)
 - 重量: 17.2 kg

多媒体

- 支持的存储设备: USB (仅支持FAT或FAT 32 USB存储设备。)
- 支持的多媒体文件格式:
 - 图像: JPEG
 - 音频: MP3
 - 视频: MPEG 2/MPEG 4 , H.264
 - 文本: TXT

声音功率

- 32HFL3630/T3: 10W x 2
- 39HFL3630/T3: 10W x 2
- 42HFL3630/T3: 10W x 2
- 46HFL3630/T3: 10W x 2

固有分辨率

- 32HFL3630/T3: 1366 x 768
- 39HFL3630/T3: 1920 x 1080
- 42HFL3630/T3: 1920 x 1080
- 46HFL3630/T3: 1920 x 1080

调谐器 / 接收 / 传输

- 天线输入: 75ohm同轴 (IEC75)
- 电视系统: PAL, D/K
- 视频播放: NTSC, PAL

遥控器

- 电池: 2 x AAA (LR03类型)

电源

- 主电源: 200-240V, 50Hz
- 待机能耗: ≤ 0.5 W
- 环境温度: 5到45摄氏度
- 功耗:
 - 32HFL3630/T3: 60W
 - 39HFL3630/T3: 80W
 - 42HFL3630/T3: 100W
 - 46HFL3630/T3: 105W

支持的电视机安装托架

要安装电视机，请购买飞利浦电视机安装托架或与 VESA 标准兼容的电视机托架。为避免损坏电缆和插口，请确保电视机背面至少保留 2.2 英寸或 5.5 厘米的间隙。



警告

- 请按照随电视机安装托架一起提供的所有说明操作。 Koninklijke Philips Electronics N.V. 对由于电视机安装不当而造成的事故、人身伤害或损失不负任何责任。

电视屏幕尺寸 (英寸)	需要的点距(mm)	需要的安装螺钉
32	200 x 100	4 x M6 (建议长度18mm)
39	200 x 200	4 x M6 (建议长度18mm)
42	400 x 400	4 x M6 (建议长度18mm)
46	400 x 400	4 x M6 (建议长度18mm)

中国能效等级

根据中国大陆《平板电视能效限定值及能效等级》，本液晶电视符合以下要求：

型号	32HFL 3630/ T3	39HFL 3630/ T3	42HFL 3630/ T3	46HFL 3630/ T3
能效指数 (EEI_{LCD})	≥ 1.9	≥ 1.9	≥ 1.9	≥ 1.9
被动待机 功率 (W)	≤ 0.50	≤ 0.50	≤ 0.50	≤ 0.50
能源效率 等级	1级	1级	1级	1级
能效标准	GB 24850 -2010	GB 24850 -2010	GB 24850 -2010	GB 24850 -2010

1.2 预设显示模式

产品信息可能会随时变更，恕不另行通知。有关详细信息,请转到 www.philips.com/support

支持的输入信号格式

计算机格式

分辨率 - 刷新率:

- 640 x 480 - 60Hz
- 720 x 400 - 60Hz
- 800 x 600 - 60Hz
- 1024 x 768 - 60Hz
- 1360 x 768 - 60Hz
- 1920 x 1080 - 60Hz (39HFL3630/T3、42HFL3630/T3、46HFL3630/T3)

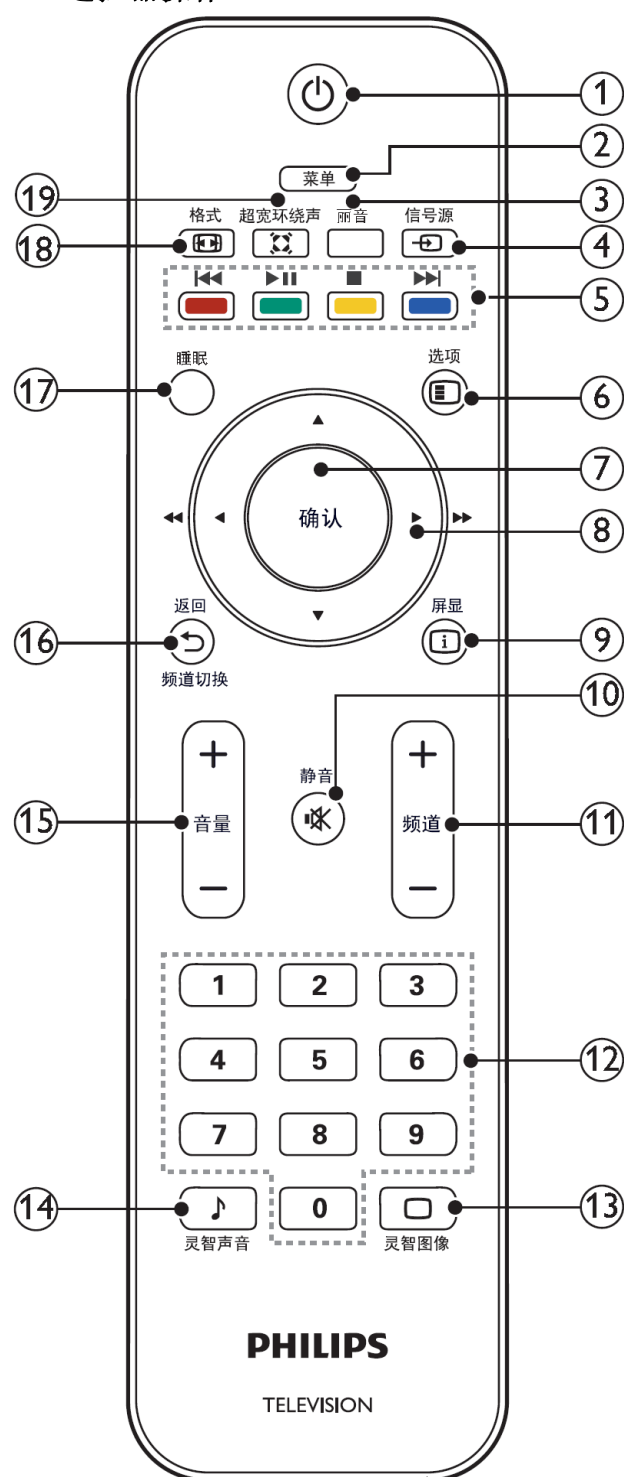
视频格式

• 分辨率 - 刷新率:

- 480i - 60Hz
- 480p - 60Hz
- 576i - 50Hz
- 576p - 50Hz
- 720p - 50Hz, 60Hz
- 1080i - 50Hz, 60Hz
- 1080p - 50Hz, 60Hz.

2. 操作说明

2.1 遥控器操作



- ① **⏻ (待机-开机)**
 - 在电视机打开时将其切换到待机状态。
 - 在电视机处于待机状态时打开电视。
- ② **菜单**
打开或关闭主菜单。
- ③ **丽音**
单声道/立体声切换。

- ④ **📶 (信号源)**
选择已连接的设备。
- ⑤ **⏮ ⏪ ⏸ ⏩ ⏭**
即“上一首 开始 / 暂停 结束 下一首”。
- ⑥ **☰ (选项)**
使用此按键和0~9选择1~3位数频道。
- ⑦ **确认**
按此按键确认所选项目或设置。
- ⑧ **▲▼◀▶ (导航按钮)**
按上下左右可选中可用的选项或调整OSD菜单设置。

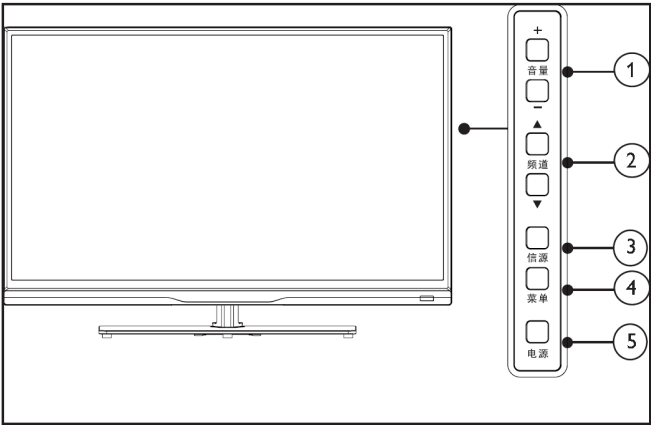
注

- 在USB播放音乐时◀▶作为快进/快退功能键使用。

- ⑨ **i (屏显)**
显示节目信息。
- ⑩ **🔇 (静音)**
静音或恢复音量。
- ⑪ **频道 +/-**
按此键切换频道。
- ⑫ **0-9 (数字按钮)**
选择频道或设置。
- ⑬ **🖼 (灵智图像)**
重复按此键可循环选择可用的图像模式: 标准、省电、鲜艳、电影、个人设定。
- ⑭ **🎵 (灵智声音)**
重复按此键可循环选择可用的声音模式: 标准、音乐、演说、个人设定。
- ⑮ **音量 +/-**
增加或降低音量。
- ⑯ **↶ (返回 / 频道切换)**
返回上一个频道或者信号源。
- ⑰ **睡眠**
按此键可以设置电视在多长时间后进入待机状态。
- ⑱ **🖼 (格式)**
选择屏幕格式。(USB模式下视频播放时调整缩放比例)。
- ⑲ **🔊 (超宽环绕声)**
启用/关闭虚拟环绕声。

2.2 控制面板和连接设备

控制面板



- ① 音量+/-: 提高和降低音量。
- ② 频道▲/▼: 切换到上一个或下一个频道。
- ③ 信源: 按此键显示各种信号源列表。
- ④ 菜单: 打开或关闭主菜单。
- ⑤ 电源: 切换产品待机/开机状态。必须拔下电源插头, 本产品才会完全断电。

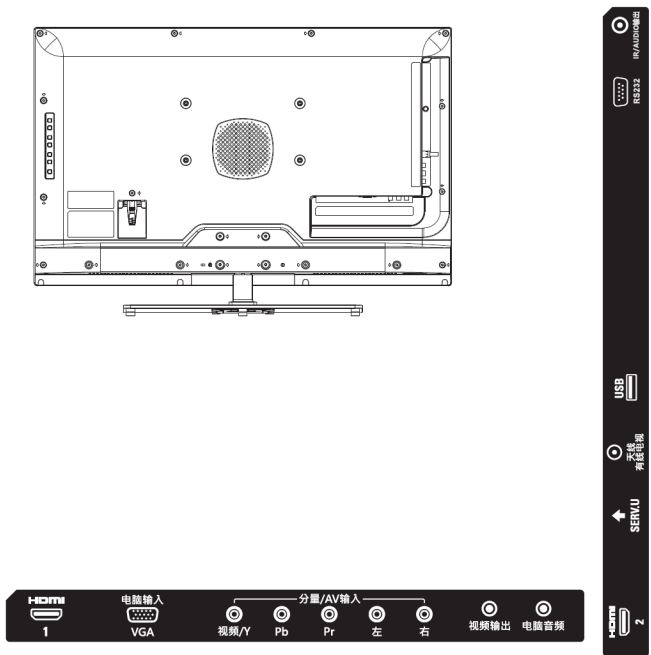
连接设备

本节介绍如何连接带不同接口的设备。

注

- 您可以使用不同类型的接口将设备连接到电视。

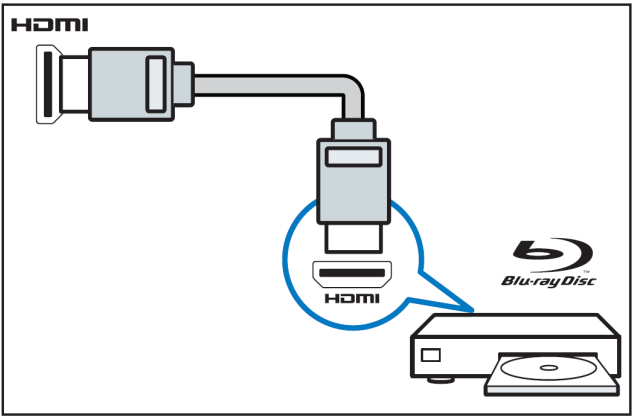
接口图示



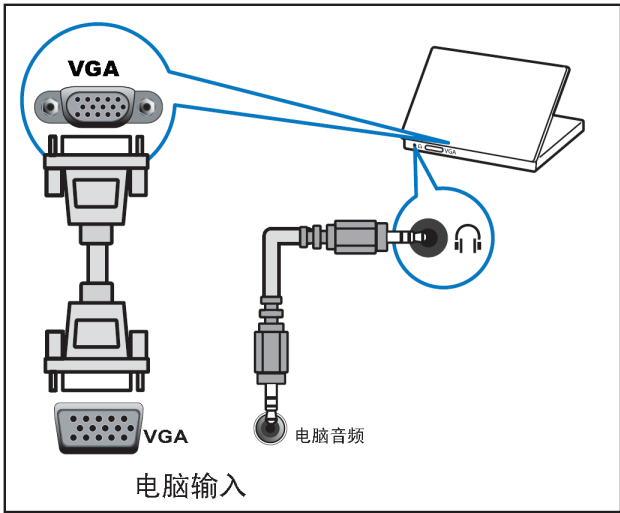
底部接口

①HDMI

Blu-ray播放机等高清数字设备中的数字音频和视频输入。

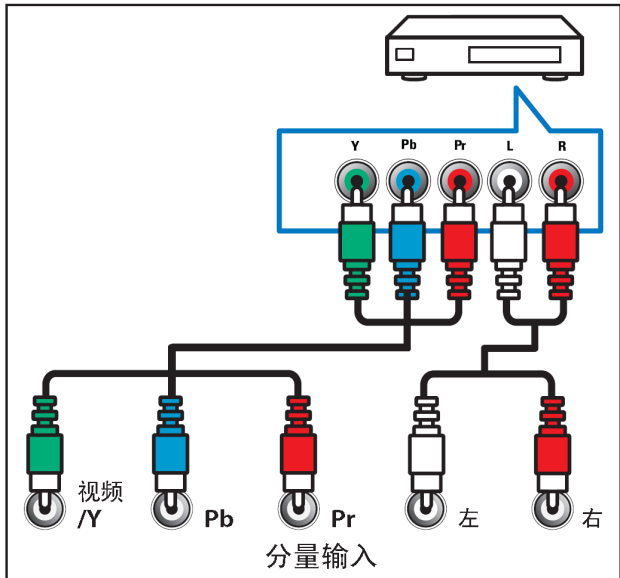


②计算机中的音频和视频输入



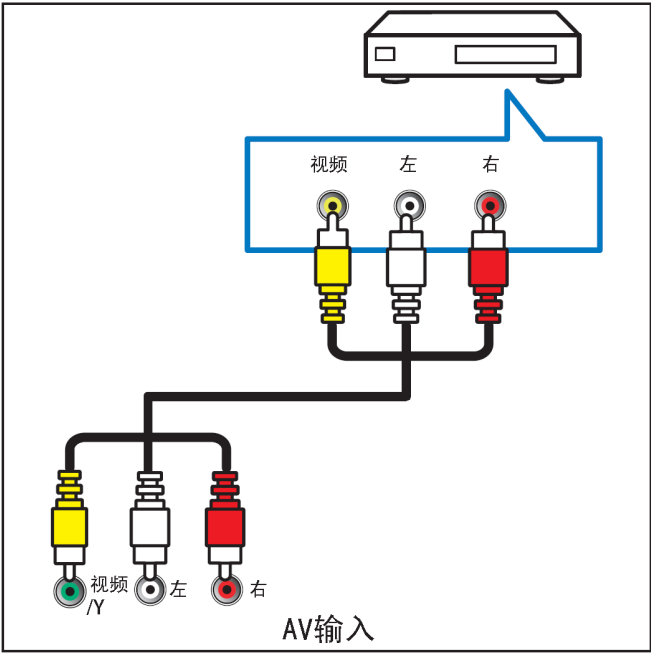
③分量输入(视频/Y Pb Pr 音频 左/右)

DVD播放机或游戏机等模拟或数字设备中的模拟音频视频输入。



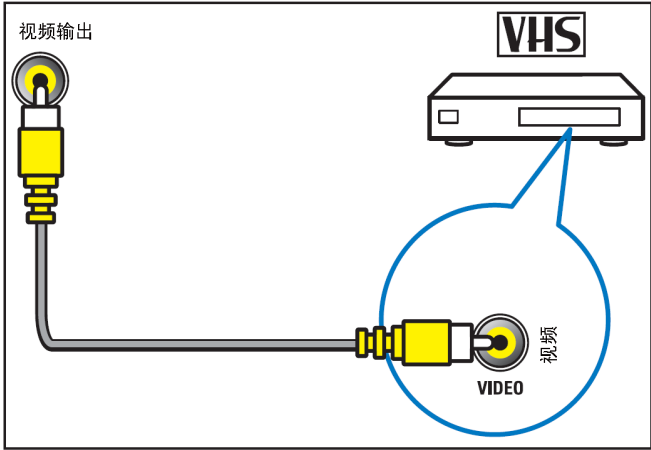
④视频输入

VCR、DVD等模拟设备的视频信号输入。



⑤视频输出

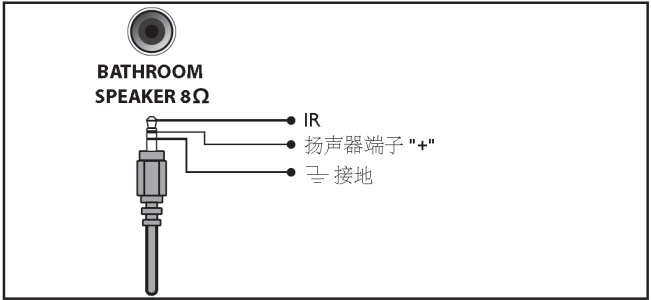
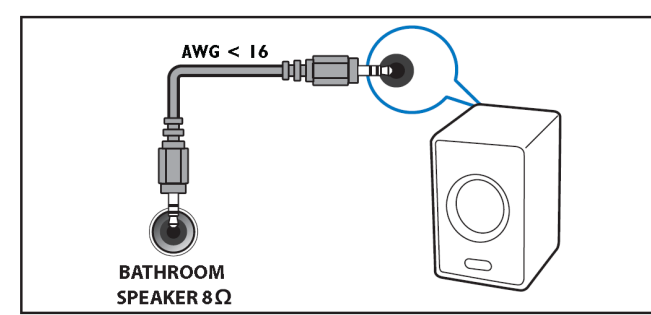
VCR 等模拟设备中的复合视频输出。



侧面接口

①IR/AUDIO输出

通过单声道插孔音频输出到盥洗室扬声器（1W）。
（在连接盥洗室扬声器之前，确保关闭电视主电源。）

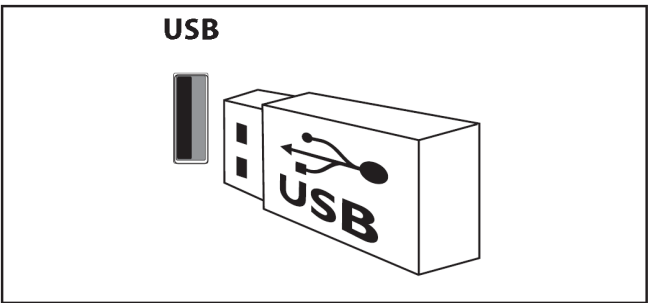


②RS232

用于通讯控制使用。

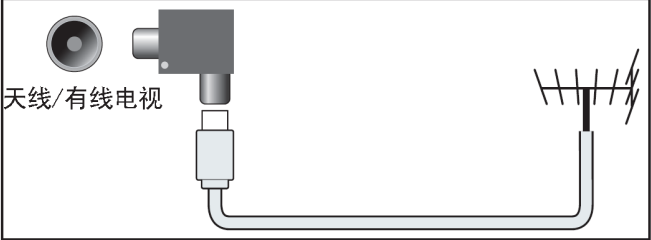
③USB

USB存储设备中的数据输入。



④天线/有线电视

天线、有线或卫星的信号输入。

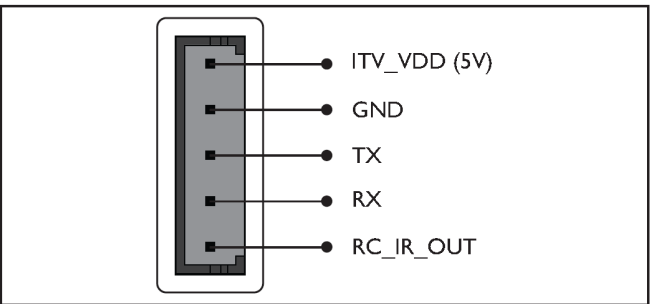


注

- 我们随机附送天线隔离器,请在安装电视的同时一并安装上天线隔离器(安装方式如上图示)。
- 请用户在使用前务必确认天线隔离器是否有安装,若为直接接入,电视机的有线网络天线必须与保护接地隔离,否则可能会引起着火等危险。

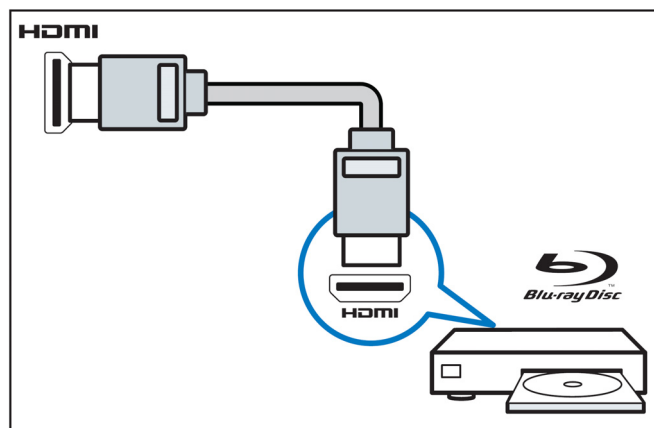
⑤SERV.U

仅供专业维修人员使用。



⑥HDMI

Blu-ray播放机等高清数字设备中的数字音频和视频输入。



连接到计算机

将计算机连接到电视之前

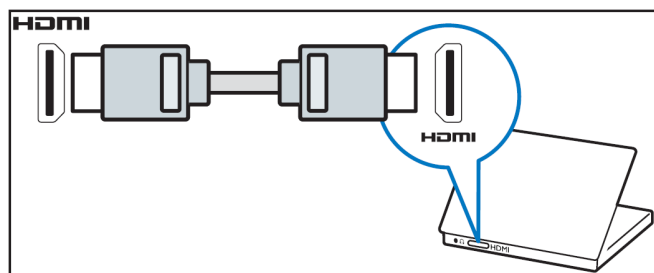
- 将计算机上的屏幕刷新率设置为60Hz。
- 在计算机上选择一个支持的屏幕分辨率。

通过以下一种接口连接计算机：

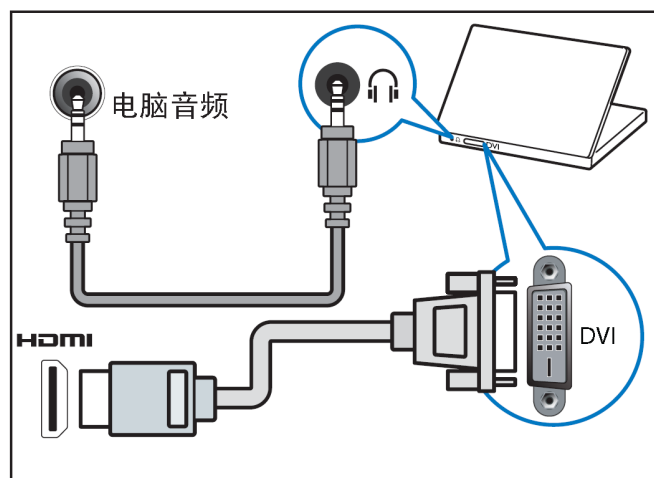
注

- 通过DVI或VGA 连接需要额外一条音频线。

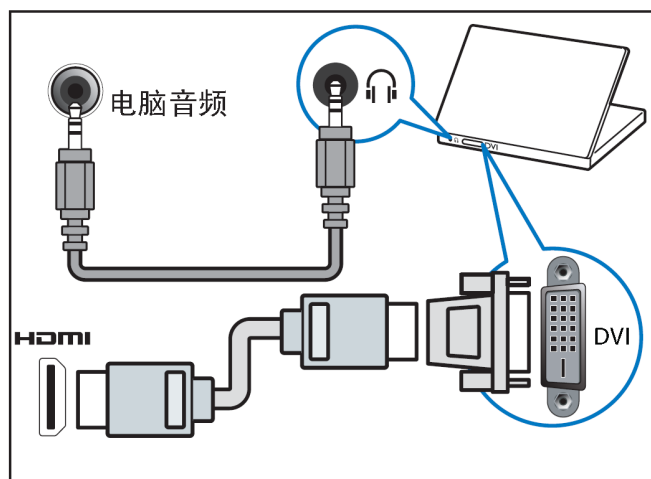
• HDMI 线



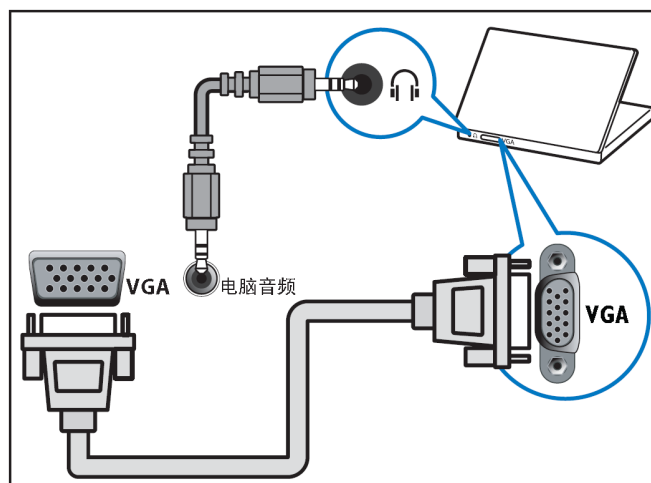
• DVI-HDMI 线



• HDMI 线和 HDMI-DVI 适配器



• VGA线



使用Philips EasyLink

充分利用您的 Philips EasyLink HDMI-CEC 兼容设备可增强控制功能而达到最大效益。透过 HDMI 接口连接的 HDMI-CEC 兼容设备可以由电视遥控器进行控制。

要启用 Philips EasyLink，您需要：

- 透过HDMI接口连接两个以上的 HDMI-CEC兼容设备
- 确认每个HDMI-CEC兼容设备都正常运作
- 切换到 EasyLink

注

- EasyLink 兼容设备必须已经打开并被选作信号源。
- Philips 不保证 100% 与所有 HDMI CEC 设备实现互操作性。

打开或关闭 EasyLink

启用HDMI-CEC兼容设备后，电视会自动打开并切换到正确的信号源。

注

- 如果您不打算使用 Philips EasyLink，请不要启用它。

- 1 按(菜单)。
- 2 选择 [设置] > [设置] > [EasyLink]。
- 3 选择 [开] 或是 [关]，然后按OK。

使用快捷播放

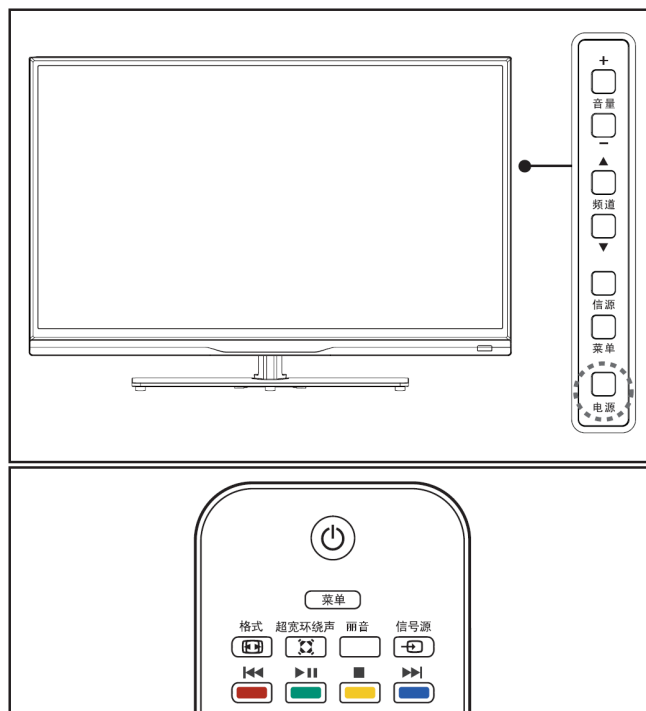
- 1 启用 EasyLink 后，在设备上按下播放。
→电视会自动切换到正确的信号源。

使用快捷待机

- 1 按遥控器上的 (待机-开机)。
→电视及所有连接的HDMI设备将会切换到待机。

2.3 菜单操作

打开/关闭电视，或切换为待机



打开电视

- 插好电源插头。
- 待机指示灯为红色，按遥控器上的 (待机-开机) 或电视侧面的电源开关。
→状态指示灯变为蓝色，屏幕点亮。

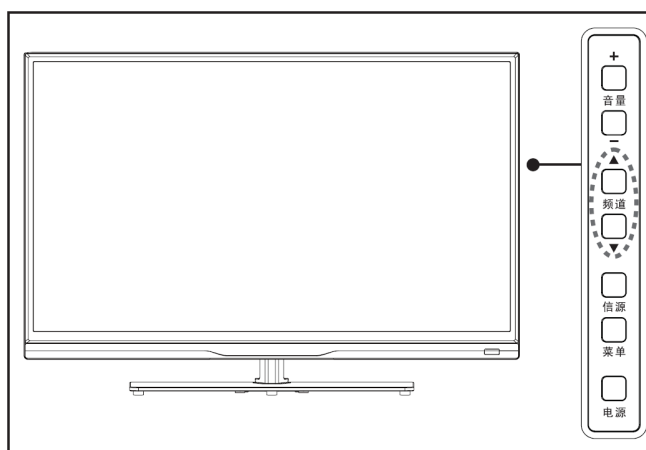
切换到待机

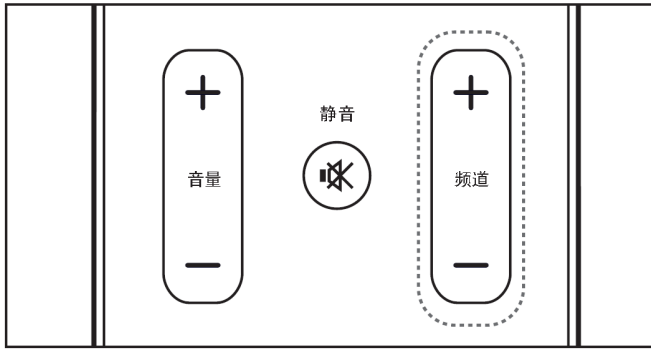
- 按遥控器上的 (待机-开机)或电视侧面的电源开关。
→状态指示灯变为红色。

*提示

- 尽管待机时电视消耗极少的电量，但还是会耗电的。如果长时间不用，请从电源插座上拔下电视电源插头。

切换频道





切换频道

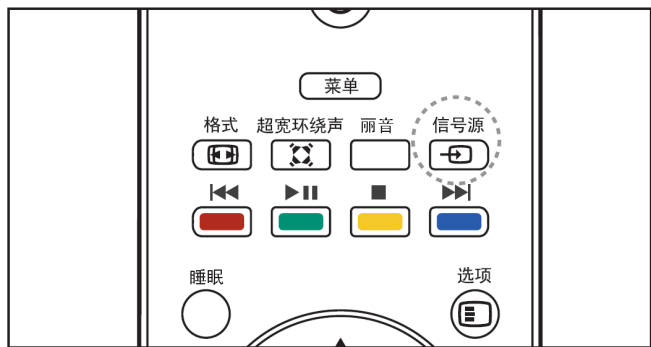
- 按遥控器上的频道 +/- 或是电视侧面的 频道 ▲/▼。
- 用遥控器上的数字按钮输入频道号码。
- 按遥控器上的 返回/频道切换回到前一个频道。

观看连接的设备

注

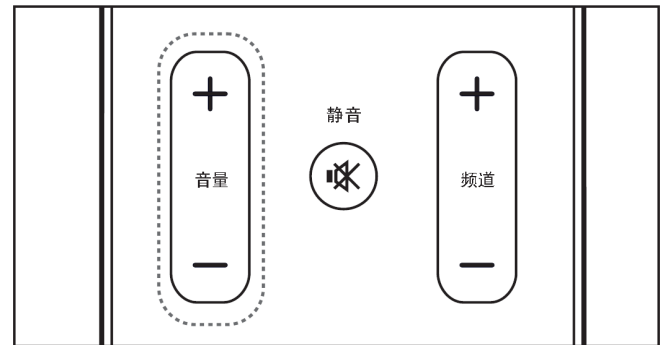
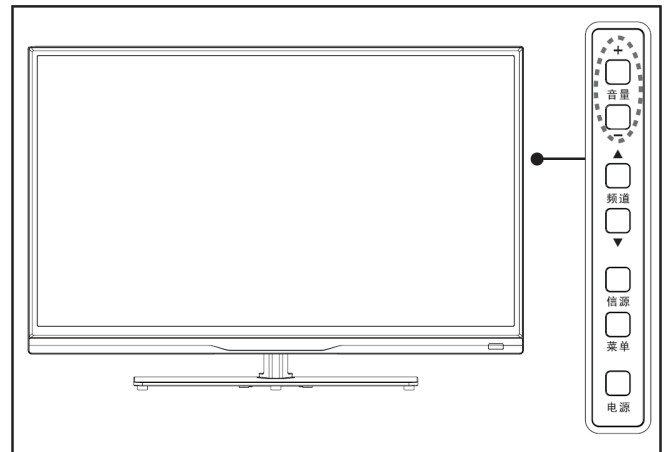
- 选择外部信号源之前，请将外接设备打开。

使用信号源按钮



- 按 信号源。
→ 信号源列表出现。
- 按 ▲▼ 选择一个设备。
- 按 **确认** 选择。
→ 电视切换到所选设备。

调整电视音量



提高或降低音量

- 按电视上的音量 +/- 或是遥控器上的音量 +/-。

静音或取消静音

- 按 静音。
- 再按一次 恢复声音。

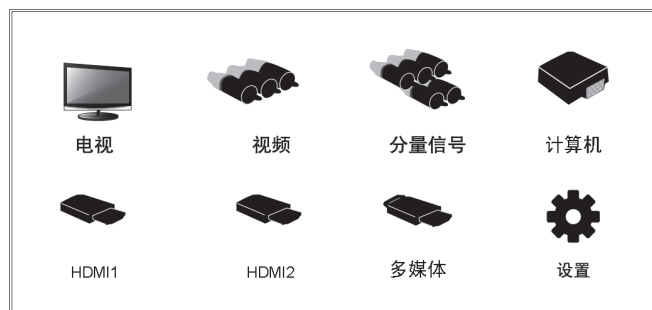
5 使用更多电视功能

访问电视机菜单

菜单可帮助您设定频道、更改画面和声音设置以及访问其它功能。

1 按 **菜单** 。

→菜单开启。



2 选择**设置**。



3 按 **▲▼◀▶** 从下列选项中选择：

- [图像] / [声音] / [电视]（此设置只在电视模式中可用。） / [设置] / [家长控制] / [计算机设定]（此设置只在电脑模式中可用。） / [EasyLink] 。

4 按**OK**选择。

5 按**菜单**退出。

更改画面和声音设置

更改画面和声音设置以适合您的喜好。 您可以应用预定义的设置，也可以手动更改设置。

画面设置

1 按 **菜单**，选择**设置**。

→将显示 **[图像]** 菜单。

2 按 **▲▼◀▶** 从以下设置中选择并调整：

• [图像模式]：

- [标准]：标准画面设置。建议用于家庭娱乐。
- [省电]：减少背光强度以节约电能。
- [鲜艳]：增强的画面对比度和清晰度。
- [电影]：用于观看电影内容。最适合在剧院类环境观看。
- [个人设定]：提供用户自行设定的模式。

• [亮度]：调节暗区域的强度和细节（调整时仅作用于个人设定）。

• [对比度]：调节亮区域的强度，暗区域保持不变（调整时仅作用于个人设定）。

• [色彩]：调节颜色饱和度（调整时仅作用于个人设定）。

• [色调]：调节绿色度（NTSC制式下才出现此选项）。

• [清晰度]：调节图像清晰度（调整时仅作用于个人设定）。

• [色温]：白色偏蓝色调（[冷色]）、白色色调（[标准]）、白色偏红色调（[暖色]）。

• [高级设定]：

• [降噪]：过滤和消除图像中的杂信号。

• [背光]：调节屏幕亮度（当背光控制值偏低时，开机时可能看到瞬间白闪，此为正常现象。动态对比度为开时，该项标灰）。

• [高级对比度]：将对比度设置到最高。（计算机信号源下没有高级对比度选项）。

• [动态对比度]：对比度将因画面明暗而改变。

手动调整声音设置

1 按 **菜单**，选择**设置**。

2 按 **▲▼◀▶** 选择 **[声音]**。

→将显示**[声音]** 菜单。

3 按 **▲▼◀▶** 进行选择和调整：

• [声音模式]：

• [标准]：在高、中、低音各音域均有平衡出色的音质表现。

• [音乐]：增强高音和低音，在聆听钢琴及管弦乐器等演奏时可表现出清亮透彻的纯净音质。

• [演说]：增强人声频谱所涵括的音域表现，适合于收看新闻及文艺性节目。

• [个人设定]：提供用户自行设定所有音效参数的合适数值。

• [平衡]：调节左右扬声器的平衡。

• [低音]：调节低音级别（调节仅作用于个人设定）。

• [高音]：调节高音级别（调节仅作用于个人设定）。

• [虚拟环绕]：设置虚拟环绕：启动或关闭。

• [自动音量]：启动自动音量调整。

功能设置

1 按 **菜单**，选择**设置**。

2 按 **▲▼◀▶** 选择 **[设置]**。

→将显示 **[设置]** 菜单。

3 按▲▼◀▶ 进行选择和调整:

- **[菜单语言]:** 调整电视机的语言设置。
- **[屏幕格式]:** 更改屏幕格式。
- **[菜单显示时间]:** 设定菜单显示的时间长度。
- **[菜单透明度]:** 设定菜单显示的透明度。
- **[蓝屏]:** 设定无信号信源屏幕颜色(TV 信源不起作用)。
- **[自动睡眠]:** 设定无信号自动关机时间。
- **[睡眠定时器]:** 设置闲置多少分钟后电视机自动进入待机状态。
可设置为关/10/20/30/60/90/120/180分钟。
- **[开机状态]:** 设置AC上电后电视状态。
- **[时间设置]:** 设置系统时间。
- **[定镜切换]:** 设定频道切换模式。(仅在TV模式下显示)。
- **[彩色制式]:** 设置AV模式彩色制式。(仅在AV模式下显示)。
- **[HDMI模式]:** 设定HDMI模式。(只有HDMI 模式下480p / 576p / 720p / 1080p模式才有此选项)。
- **[重设默认值]:** 将当前设置重置为默认值。(密码设置和频道信息除外)。

更改屏幕格式

1 按 格式

➡将显示屏幕格式信息。

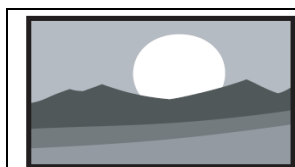
2 再按 格式将改变屏幕格式。

屏幕格式摘要

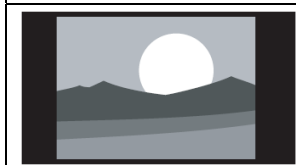
可对下列屏幕设置进行配置。

注

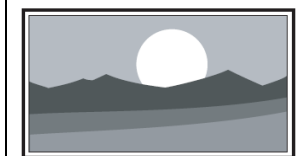
- 根据信号源格式的不同, 一些屏幕设置不可用。



[16:9]: 将经典的标准格式比例调整为宽屏。



[4:3]: 显示经典的标准格式。



[点对点]: 仅适用于HDMI、VGA连接电脑的模式, 会将电脑信号进行全屏显示, 并达到最佳显示效果。

	[缩放1]: 水平延展的宽屏图像显示。使用此模式图像的左右两边会被部分切除, 但不适用于VGA信号源。
	[缩放2]: 将标准格式比例调整为宽屏, 但不适用于VGA信号源。

使用定时器

您可以设置定时器, 以便在指定的时间将电视机切换到待机模式。

提示

- 在使用计时器前, 请先设置睡眠时间。

电视机自动切换到待机模式(睡眠定时)

睡眠定时会在预定义的一端时间后将电视机切换为待机模式。

提示

- 您可以提前关闭电视机, 或在倒计时期间重新设定睡眠定时器。

1 按 菜单, 选择设置。

2 按▲▼◀▶ 选择 **[设置] > [睡眠定时器]**。

➡将显示 **[睡眠时间]** 菜单。

3 按▲▼ 以设置睡眠时间。

➡睡眠定时器最多可以设置为180 分钟。

使用电视机锁定

通过锁定电视机控制器, 您可以禁止儿童观看特定的节目或频道。

设置或更改密码

1 按 菜单, 选择设置。

2 按▲▼◀▶ 选择 **[家长控制] > 输入密码 > 选择[更改密码]**。

3 用遥控器上的数字键输入你的密码。

➡依照荧幕上的指示更改你的密码。

锁定或解除锁定一个或多个频道

1 按菜单, 选择设置。

2 按▲▼◀▶ 选择 **[家长控制]** > **输入密码** > 选择**[频道锁定]**。

3 选择频道。按**OK**锁定或解除锁定的频道。

4 重复此过程以锁定或解锁多个频道。

- **[频道锁定]**: 当有频道被锁定时:
 - 进入搜台菜单时需要输入四位数字密码。
 - 收看被锁定的频道需要输入四位数字密码。
 - 进入家长控制子菜单需要输入四位数字密码。
- **[清除全部]**: 执行此操作时, 解除所有锁定频道和信源。
 - 初始用户密码0000, 用户可自行修改密码。
 - 为了防止用户忘记密码, 特设定超级密码3448用于进入家长控制设定用户密码。

注

- 如果您访问锁定的频道, 则将提示您输入密码。

电脑设置

1 按 **菜单**, 选择**设置**。

2 按▲▼◀▶ 选择 **[计算机设定]**。

↳ 将显示 **[计算机设定]** 菜单。

3 按▲▼◀▶ 进行选择和调整:

- **[自动调整]**: 自动同步电脑分辨率调整以适合全屏幕显示。
- **[水平位置]**: 调整水平位置。
- **[垂直位置]**: 调整垂直位置。
- **[相位]**: 调整电脑信号的相位频率。
- **[时钟]**: 调整电脑信号的时钟频率。

*提示

- 电脑菜单只有在电脑输入的时候才可以看到。

从USB存储设备中查看照片、文本和播放音乐及影片

USB支持的视频格式:

- 支持的存储设备: **USB** (仅支持**FAT**或**FAT 32** **USB**存储设备。)
- 支持的多媒体文件格式:
 - 图像: **JPEG**
 - 音频: **MP3**
 - 视频: **MPEG 2/MPEG 4**, **H.264**
 - 文本: **TXT**

! 注意

- 对于不支持**USB**存储设备, **Philips**不承担任何责任, 同时, 对于该设备中的数据损坏或丢失也概不负责。
- 对于任何不支持的多媒体文件, **USB** 下不显示。

从连接的USB储存设备中观看照片与播放音乐及影片

1 打开电视。

2 连接**USB**储存设备到电视侧面的**USB**插槽。

3 按**菜单**。

4 选择 **[多媒体]**, 然后按**OK**。

↳ **USB**浏览页开启。

观看照片

1 在**USB**浏览页中选取 **[图片]**, 然后按**OK**。

2 选取一张照片或是资料夹, 然后按**OK**。该照片将会被放大至全荧幕。

- 按◀◀ 或▶▶ 观看上一张或下一张照片。

观看照片的幻灯片

1 选取一张照片或是资料夹, 然后按**OK**。该照片将会被放大至全荧幕。

↳ 从被选取的照片开始播放幻灯片。

2 按以下的按钮控制照片播放:

- ▶||: 播放/暂停播放
- ◀◀或▶▶: 观看上一张或下一张照片。

更改播放幻灯片的设定

在播放幻灯片时, 按**菜单**, 并选择下列其中一个项目后按**OK**。

- **[暂停/播放]**: 开始或停止播放图片。
- **[重复]**: 设定图片播放模式。
- **[随机播放]**: 依序或是随机播放幻灯片。
- **[旋转]**: 顺时针旋转图片。(暂停时可见)。
- **[放大]**: 放大图片。(暂停时可见)。
- **[时长]**: 设定图片播放时间。
- **[效果]**: 设定转换图片时的特效。
- **[显示信息]**: 显示图片名称、分辨率、大小、日期、时间。
- **[抓图]**: 抓取当前图片为开机**Logo** (商用模式为开时显示)。

聆听音乐

- 1 在**USB**浏览页中选择 **[音乐]**，然后按**OK**。
- 2 选择一个音乐曲目或专辑，然后按**OK**播放。

更改播放音乐的设定

播放音乐时，按**菜单**，并选取以下其中一项设定后按**OK**。

- **[暂停/播放]**: 开始或停止播放音乐。
- **[重复]**: 设定音乐播放模式。
- **[随机播放]**: 依序或是随机播放音乐。
- **[显示信息]**: 显示歌曲名称、歌手名、大小等信息。
- **[显示/隐藏频谱]**: 显示或隐藏频谱。
- **[声音模式]**: 设定声音的播放模式。
- **[歌词]**: 选择歌词开关即编码格式(无歌词时不可选)。
- **[仅音频]**: 关闭屏幕以节约能源(按任意键解除)。

观看影片

- 1 在**USB**浏览页中选择 **[电影]**，然后按**OK**。
- 2 按**OK**播放影片。
- 3 按以下的按钮控制影片播放：
 - **▶||** : 播放/暂停播放
 - **◀◀/▶▶** : 向前或向后寻找。

更改播放影片的设定

播放影片时，按**菜单**，并选取以下其中一项设定后按**OK**。

- **[暂停/播放]**: 开始或停止播放影片。
- **[重复]**: 设定视频播放模式。
- **[显示信息]**: 显示影片名称、分辨率、大小等信息。
- **[图像模式]**: 设定图像的播放模式。
- **[显示模式]**: 设定视频播放屏幕格式。
- **[字幕显示]**: 开启或关闭字幕。(在支持字幕格式时有效)。
- **[音轨]**: 切换音轨。

浏览文本

- 1 在**USB**浏览页中选择 **[文本]**，然后按**OK**。
- 2 按**OK**播放文本。
- 3 以下的按钮控制文本播放：
 - **▶||**: 播放/暂停播放。
 - **◀◀/▶▶**: 向前或向后寻找。

更改浏览文本的设定

播放文本时，按**菜单**，并选取以下其中一项设定后按**OK**。

- **[暂停/播放]**: 开始或停止播放文本。

- **[重复]**: 设定文本播放模式。
- **[随机播放]**: 依序或是随机播放文本。
- **[显示信息]**: 显示文本名称、大小。

移除USB储存装置



注意

- 请依照下列步骤移除以预防损坏**USB**储存装置。

- 1 按返回键切换离开**USB**浏览页。
- 2 等候约五秒钟后再移除**USB**储存装置。

更新电视软件

Philips 不断努力改进其产品，我们建议您在推出更新时对您电视软件进行更新。请访问 www.philips.com/support 网站查询是否有更新。

将电视机重置为出厂设置

您可以恢复电视机的默认画面和声音设置。频道安装设定保持不变。

- 1 按 **菜单**，选择**设置**。
- 2 按 **▲▼◀▶** 选择 **[设置] > [重设默认值]**。
↳ 将显示 **[重设默认值]** 菜单。
- 3 按 **确认** 进入重置菜单，选择 **[确定]** 按**OK**进入重置。
- 4 按 **菜单** 退出。

6 安装频道

本节介绍重新设定和微调频道的方法。

自动安装频道

本节介绍自动搜索和储存频道的方法。

- 1 按 **菜单**，选择**设置**。
- 2 按 **▲▼◀▶** 选择 **[电视] > [频道] > [频道扫描]**。
- 3 按 **OK**。
- 4 TV开始自动搜台。

更新频道

- 1 按 **菜单**，选择**设置**。
- 2 按 **▲▼◀▶** 选择 **[电视] > [频道] > [更新扫描]**。
- 3 按 **OK**。
- 4 TV开始更新搜台。

手动安装频道

本节介绍手动搜索和储存模拟电视频道的方法。

搜索并储存新的电视频道

- 1 按 **菜单**，选择**设置**。
- 2 按 **▲▼◀▶** 选择 **[电视] > [频道] > [模拟手动扫描]**。
↳将显示**[模拟手动扫描]**菜单。
- 3 选择 **[起始/终止频率]**按 **数字按钮** 手动输入三位数的频率。
- 4 按 **OK** 后进入搜索。
- 5 按 **菜单** 退出。

频道跳过

- 1 按 **菜单**，选择**设置**。
- 2 按 **▲▼◀▶** 选择 **[电视] > [频道] > [频道编辑]**。
↳将显示 **[频道编辑]** 菜单。
- 3 按 **▲▼** 选择需要跳过的频道，然后按 **OK**，选择**[跳过]**按 **◀▶** 调整。
- 4 重复前面的步骤以跳过更多频道。

*提示

- 使用遥控器上的数字按钮访问跳过的频道。
- 要访问跳过的频道，请重复步骤 1 到 4，然后按 **OK** 取消勾选。

频道交换

- 1 按 **菜单**，选择**设置**。
- 2 按 **▲▼◀▶** 选择 **[电视] > [频道] > [频道编辑]**。
↳将显示 **[频道编辑]** 菜单。

3 按 **▲▼** 选择需要交换的频道，然后按 **红色键**。

4 按 **▲▼** 选择需要交换的频道，然后再按 **红色键**，与指定频道进行交换。

重命名频道

您可以重命名频道。选择频道时，其名称将会显示。

- 1 按 **菜单**，选择**设置**。
- 2 按 **▲▼◀▶** 选择 **[电视] > [频道] > [频道编辑]**。
↳将显示 **[频道编辑]** 菜单。
- 3 按 **▲▼** 选择需要重命名的频道，然后按**OK**键。
- 4 按 **▲▼** 选择频道名称，按**OK**键进入编辑界面。
- 5 按 **▲▼◀▶** 选择字符。
- 6 按 **OK**完成频道重命名。

*提示

- 频道名称最多可以包含6个字符。

7 商用模式介绍

介绍

本电视提供了一种特殊功能模式，可以让您将其配置为用在商用环境中。此功能被称作商用模式。编写本节专为帮助您在商用模式中安装和操作电视。在阅读本节内容之后，请阅读第 3 到 6 节以设置本电视的基本功能。

商用模式的优点

本电视专为在商用模式下操作而设计。商用模式具有以下优点：

- 可以阻止对 **【客人菜单】** 的安装部分的访问。这可以防止用户（如宾客）删除或更改频道设置和/或修改画面和声音设置。这可以确保电视设置一直正确。
 - 可以选择开机音量和频道。开机后，电视将一直以指定音量和频道启动。
 - 可以限制电视的最大音量，以便防止干扰到其它宾客。
 - 可以锁定电视机本机按钮和遥控器。
-

启用商用模式设置菜单

1 按以下按钮访问商用设置菜单：宾客遥控器上的

[3,1,9,7,5,3+ （静音）]。

2 在遥控器上按 **▲▼◀▶**，选择和更改任何设置。

3 完成后，选择 **【存储】** 保存更改。不按存储按 **【菜单】**，退出菜单而不保存。

商用模式选项

这一部分介绍商用模式设置菜单中各项的功能。

第 1 层	第 2 层	第 3 层
商用设置	商用模式	关/开
	克隆U盘到TV	是/否
	克隆TV到U盘	是/否
	波特率	115200/38400/9600
	菜单语言	简体中文
		English
	复位	是/否
开机设置	最大音量	0~100
	屏幕格式	16: 9
		4: 3
		点对点
		缩放1
		缩放2
	通电后状态	待机
		关机前状态
		开启
	节能设置	关闭
		低
		中
		高
	开机音量	关机前状态
		自定义
	开机频道	关机前状态
		自定义
控制设置	本机按钮锁	关闭/开启/全部
	遥控锁	关闭/开启
	USB自动功能	关闭/开启
	图标选择	Philips Logo/自选图片
	外接扬声器	100/60/30
		关
	多机并列遥控	蓝
		绿
		黄
		红
存储	存储	是/否

商用设置

[商用模式]

启用 / 禁用商用模式。

- **[开]:** 商用模式设置菜单中的所有设置生效。
- **[关]:** 电视用作普通（用户）电视。

[克隆U盘到TV]

将电视配置数据（包括视频、音频、频道表和商用模式设置）从 **USB** 设备加载到电视机。（克隆完成后，电视自动重启。）

[克隆TV到U盘]

将电视配置数据（包括视频、音频、频道表和商用模式设置）从电视机加载到 **USB** 设备。

[波特率]

设置串口波特率。

[菜单语言]

调整商用模式设置菜单的语言设置。

- **[简体中文]:** 设置商用模式设置菜单的语言为中文。
- **[English]:** 设置商用模式设置菜单的语言为英文。

[复位]

选择（复位）将商用模式的设置复位为出厂默认值。

开机设置

[最大音量]

本选项指定允许的最大电视音量。

[屏幕格式]

设置电视开机时可用的图像格式（**16: 9**、**4: 3**、**点对点**、**缩放1**、**缩放2**）。

[通电后状态] 开机功能允许电视在打开主电源后，进入特定的操作模式（**[待机]**、**[关机前状态]**或**[开启]**）。

- **[待机]:** 如果设置为此选项，则主电源一打开电视就会进入待机。
- **[关机前状态]:** 如果设置为此选项，则主电源一打开电视就会进入关机前状态。
- **[开启]:** 如果设置为此选项，则主电源一打开电视就会开机。

[节能设置]

使用不同的省电模式以实现节能功能。

- **[关闭]:** 使用“鲜艳”图像模式。
- **[低]:** 使用“标准”图像模式。
- **[中]:** 使用“电影”图像模式。

- **[高]:** 使用“省电”图像模式。

[开机音量]

安装者打开电视时，总是播放指定的音量。

- **[关机前状态]:** 如果选择了**[开启]**，则主电源一打开电视会自动切换到上次音量状态。
- **[自定义]:**（仅在选择了**[关机前状态]> [关闭]**时有作用。）安装者可以调整其想要的开机音量。



[开机频道]

安装者打开电视时，电视播放指定频道。

- **[关机前状态]:** 如果选择了**[开启]**，则主电源一打开电视会自动切换到上次频道状态。
 - **[自定义]**（仅在选择了**[关机前状态]> [关闭]**时有作用。）安装者可以选择其想要的开机频道或信号源。
-


控制设置

[本机按钮锁]

- **[关闭]:** 电视本机按钮正常操作。
- **[开启]:** 除 （电源）按钮以外，电视本机按钮均被锁定。
- **[全部]:** 电视所有本机按钮均被锁定，包括 （电源）按钮。（待机模式下，按电源按钮可开机。）

[遥控锁]

禁用宾客遥控器。

- **[关闭]:** 宾客遥控器上的所有按钮正常操作。
- **[开启]:** 禁用宾客遥控器上的所有按钮。（通过按 **[3, 1, 9, 7, 5, 3 + **（静音）]仍然可以进入商用设置菜单）。

[USB 自动功能]

启用或禁用 **USB** 自动接入功能。

- **[关闭]:** 当 **USB** 插入时，**[USB]** 菜单将不会自动出现，但用户可以从菜单中访问 **[USB]** 菜单。
- **[开启]:** 当 **USB** 插入时，**[USB]** 菜单自动出现。

[图标选择]

设置此功能以改变开机图标。

- **[Philips Logo]:** 显示 Philips Logo。
- **[自选图片]:** 显示透过 **USB** 抓取的图片。

[外接扬声器]

调节外接扬声器音量。

- **[100]**: 100%（最大）音量输出。
- **[60]**: 60%音量输出。
- **[30]**: 30%音量输出。
- **[关]**: 关闭音量输出。

[多机并列遥控]

注

- 需要特制遥控器。有关的详细信息，请与当地 Philips 销售代表联系。

四台并列的电视机遥控时可互不干扰。

遥控器和电视机均可被设置成4种颜色之一。

- 1 进入 **[多机并列遥控]**，给电视指定一种颜色（绿或黄或红，出厂为蓝色即该功能为关）。
- 2 在按**菜单键**时同时按某颜色键4秒以上，该遥控器即被设置为对应的颜色。
- 3 某颜色的遥控器可遥控同遥控色的电视机。

注

- 例如：按**菜单**的同时按宾客遥控器上的红色按钮 4 秒以上即可通过 **[多台遥控选择]** 中选择的 **[Red]**（红色）操作电视。
- 更换电池后，宾客遥控器可以设置为默认的蓝色。

存储

[存储]

对商用模式的所有设置操作进行存储。

3.工厂模式调整

白平衡调整

- 1. 在分量信号模式下，信号产生器选择为 Tim 314、 Pattern 141(80% White);
- 2. 进入工厂菜单：按遥控器“菜单+1999+返回”，并将 CA210 探头放于 TV 正中间;
- 3. 光标移动到 Colortemp，并选择 Cool 色温，光标移动到 Gain（工厂菜单有两个 Gain，应选择 Colortemp 后面的 Gain 选项）并调整其中的 RGB 参数，如下图，使其色温值在 cool 的色温规格内（规格见下表）。
- 4. 重复步骤 3，进行 Normal 和 Warm 色温调整。



FIGURE (2)

39HFL3630/T3 色温规格:

Color Temp	x	y
Cool	0.271± 0.015	0.274 + 0.015
Normal	0.285 ± 0.015	0.293 + 0.015
Warm	0.313 ± 0.015	0.321 ± 0.015

32/42/46HFL3630/T3 色温规格:

Color Temp	x	y
Cool	0.262± 0.030	0.267 ± 0.030
Normal	0.280 ± 0.030	0.290 ± 0.030
Warm	0.298 ± 0.030	0.310 ± 0.030

注： 下页是关于一般工厂菜单的说明(和本机并非完全相同)，仅供参考！

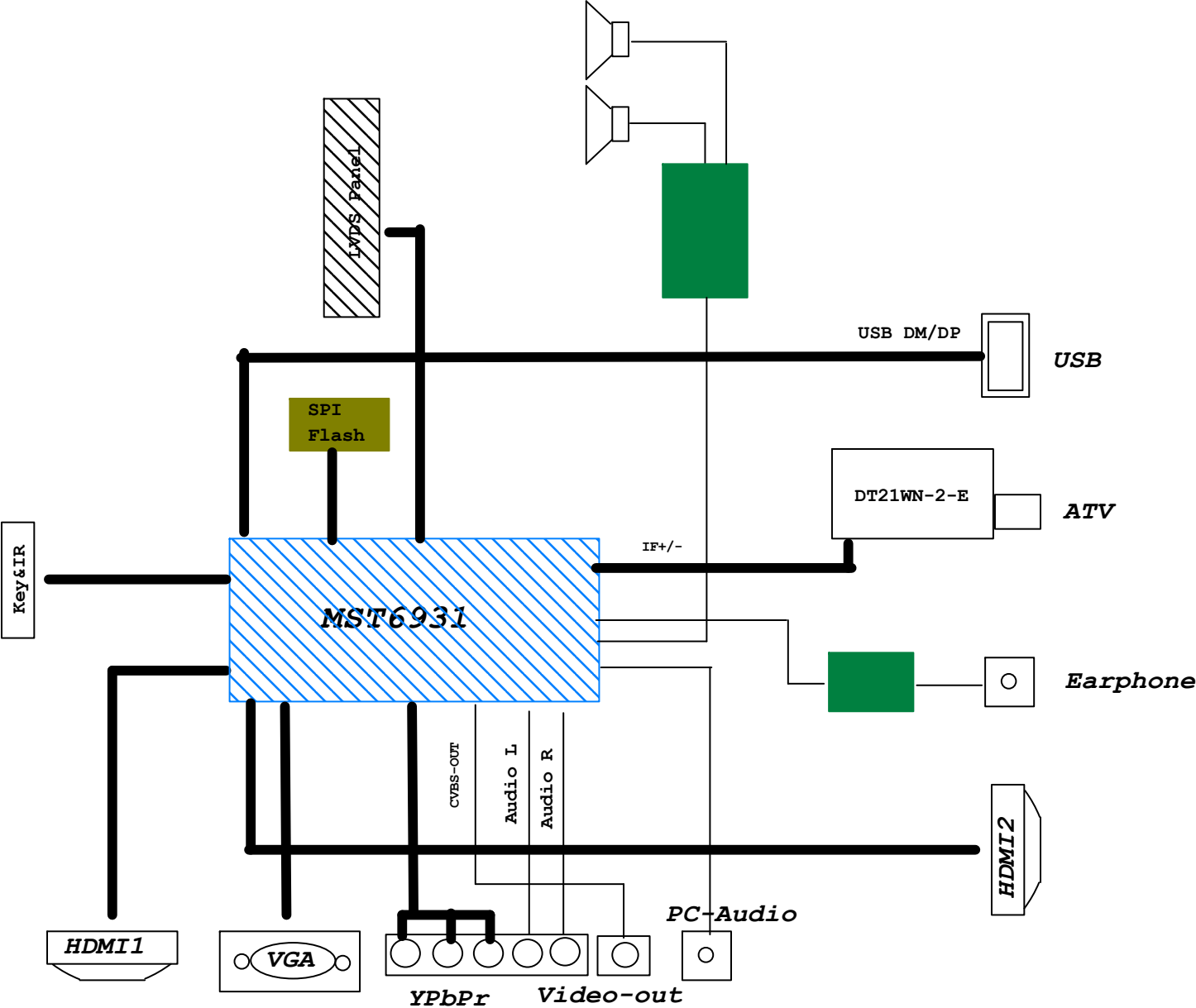
工厂菜单说明							
选项名称	调整范围	TV	AV/S	Comp	HD	PC	注释
Brand	不可调整	o	o	o	o	o	客户名称
Main-MCU ver.	不可调整	o	o	o	o	o	发布软体 Main-MCU 版本
Bootloader ver.	不可调整	o	o	o	o	o	发布软体 Bootloader 版本
Sub-MCU ver.	不可调整	o	o	o	o	o	发布软体 Sub-MCU 版本
EEPROM ver.	不可调整	o	o	o	o	o	发布软体 EEPROM 版本
Date	不可调整	o	o	o	o	o	软体发布日期
Model name	不可调整	o	o	o	o	o	对外机种名
Scaler	不可调整	o	o	o	o	o	Scaler 型号
Panel type	不可调整	o	o	o	o	o	屏的型号
Current source	支持输入源	√	√	√	√	√	当前进工厂时的输入源，该项可切换输入源，对应输入源的 ADC，色温，Scaler 等相关信息同步更新。
Auto color	执行动作	√	√	√	√	√	Auto color 项只对需要做自动校正输入源时有效，否则它不动作。Auto color 会对输入的 ADC 做自动矫正，调整 ADC Gain 和 Offset RGB 值。
ADC Gain	根据 IC SPEC	√	√	√	√	√	在 Auto Color 做完立即更新，并可手动调整。
ADC Offset	根据 IC SPEC	√	√	√	√	√	在 Auto Color 做完立即更新，并可手动调整。
Color temp.	支持色温	√	√	√	√	√	当前设置的色温，该项可切换色温模式，并正确显示色温名称，对应色温的 Scaler Gain & Offset RGB 值等相关信息同步更新。
Scaler Gain	根据 IC SPEC	√	√	√	√	√	Scaler Gain 值在白平衡调整时立即更新，并可手动调整。
Scaler Offset	根据 IC SPEC	√	√	√	√	√	Offset RGB 值在白平衡调整时立即更新，并可手动调整。
Burn in	On/Off	√	√	√	√	√	打开或关闭 Burn in 模式。当 Burn in 设置为 On 时它将响应工厂遥控器功能；EEPROM Init 后默认为 On 状态；Reset 后默认为 Off。
EEPROM Init	执行动作	√	√	√	√	√	实现的是初始化除了 HDCP key 和产品序列号以外的全部 EEPROM，如主菜单的 OSD 默认值，工厂菜单的 ADC 数据，白平衡设定值，Black light 和 Language 等，同时把 Burn in 设置为 On，响应工厂遥控器功能，设置输入源为 TV。

Back LIT time	不可调整	o	o	o	o	o	背光打开总计时，在 EEPROM Initial 或 Factory reset 后都清为 0，显示值用十进制表示，当时间到达显示最大值时就不再变化。
Total time	不可调整	o	o	o	o	o	AC ON 主电源供电总计时，在 EEPROM Initial 或 Factory reset 后都清为 0，显示值用十进制表示，当时间到达显示最大值时就不再变化。
Black light	根据 IC SPEC	*	*	*	*	*	设置背光灯的亮度
Language	支持语言	*	*	*	*	*	设置出厂时用户模式菜单语言，当在工厂菜单中更改此项值时，用户模式的 OSD 中的菜单语言也做相应的更改并将该值保存（仅北美向可选）
Energy LOGO	On/Off	*	*	*	*	*	仅中国向有该项
Reset	执行动作	√	√	√	√	√	实现的是复位除了 HDCP 和产品序列号，工厂菜单的 ADC 数据，白平衡设定值，Black light, Language 和 Energy Logo 以外的全部 EEPROM 数据，如主菜单的 OSD 默认值，并把用户菜单 Language 设置为工厂 Language，同时把 Burn in 设置为 Off，禁止响应工厂遥控器功能，设置输入源为 TV。
Exit	执行动作	√	√	√	√	√	退出工厂模式

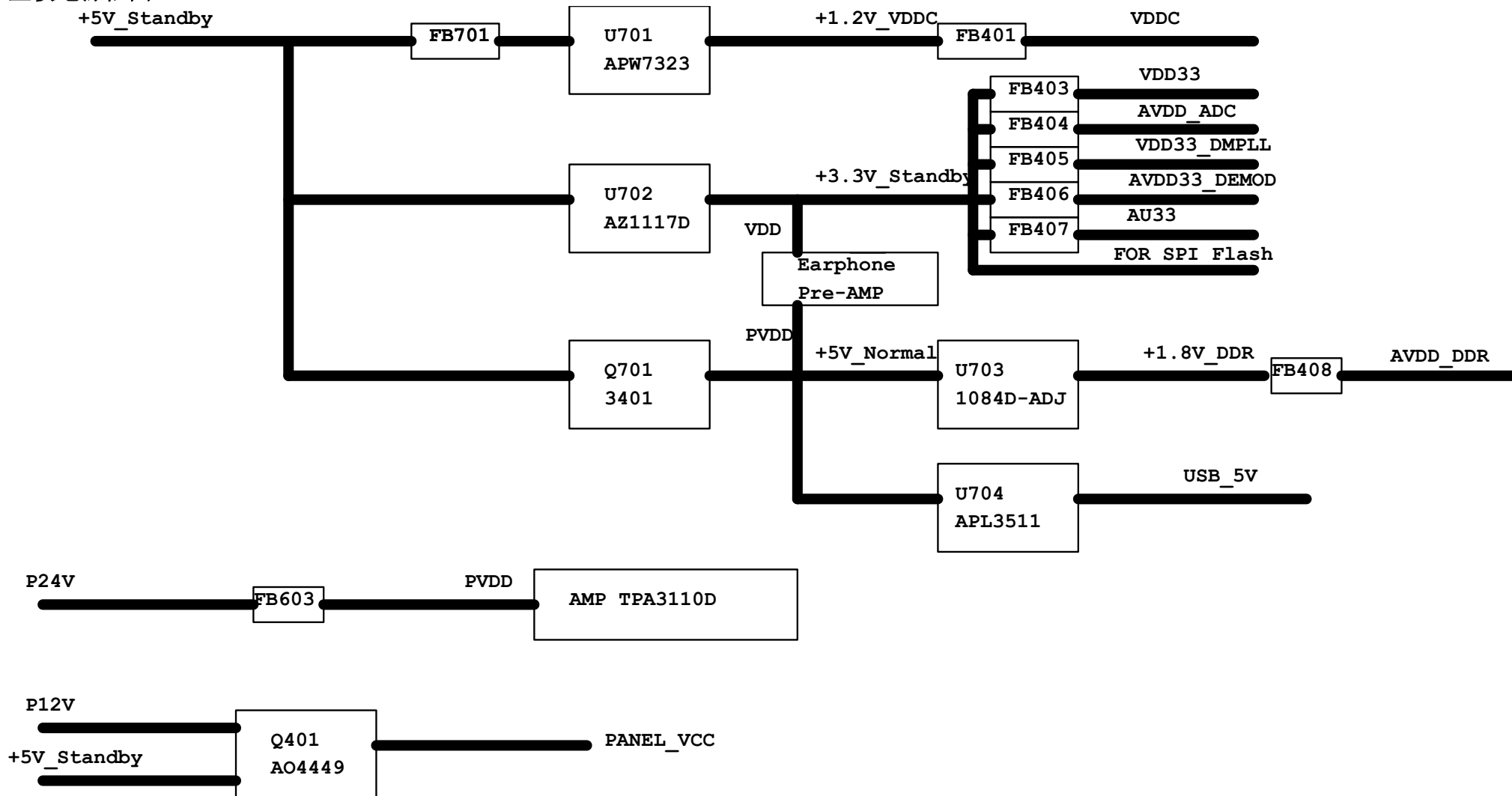
备注：

1. √表示该项有效，×表示该项不存在，o 表示存在但选不到，*表示可选；
2. 不同机型工厂模式项目略有增删；
3. 进工厂模式时 Burn in 自动关闭。

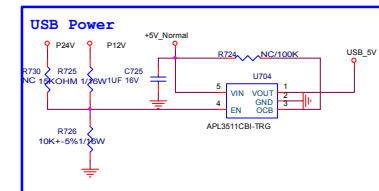
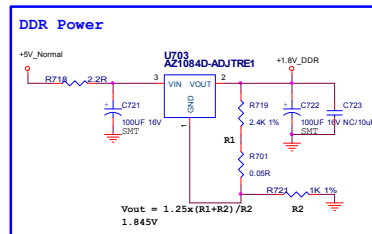
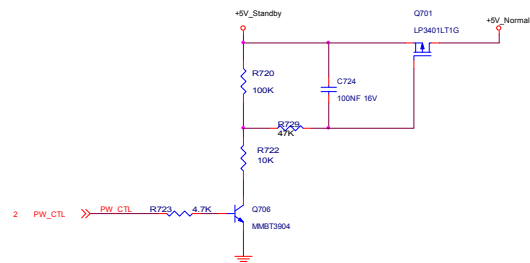
4.电气方框图
主板方框图

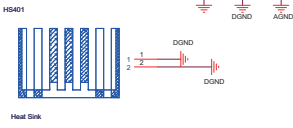
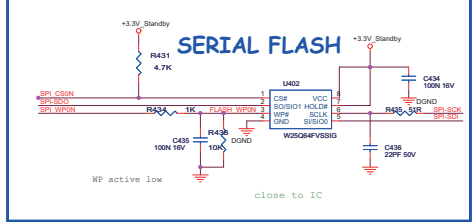
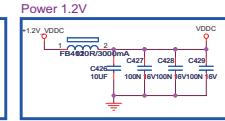
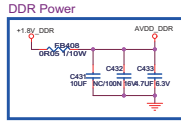
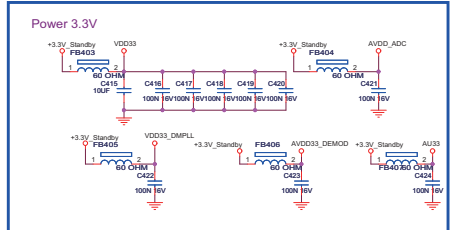
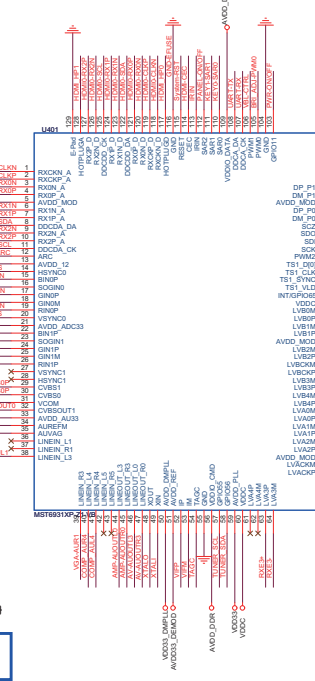
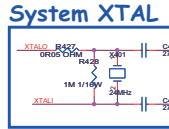
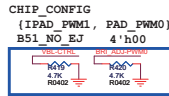
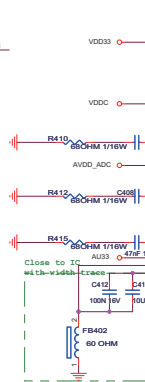
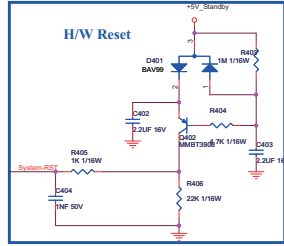
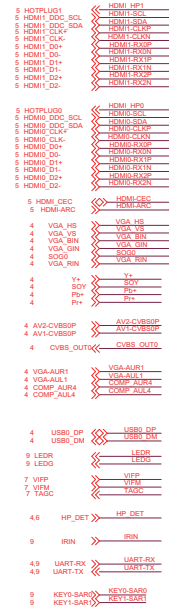


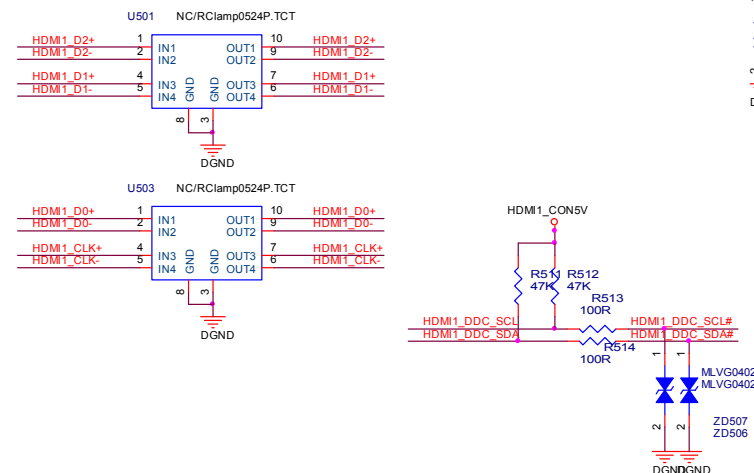
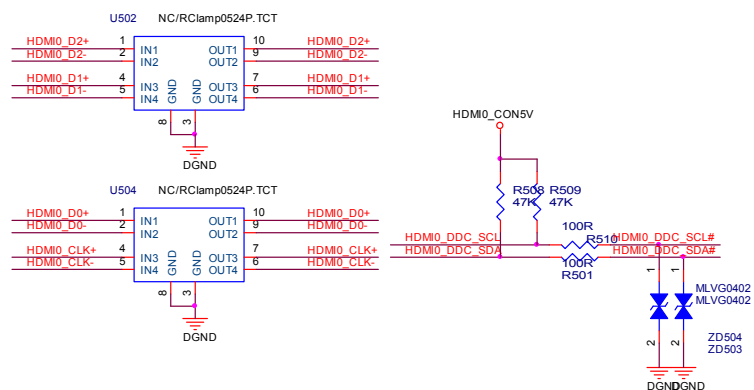
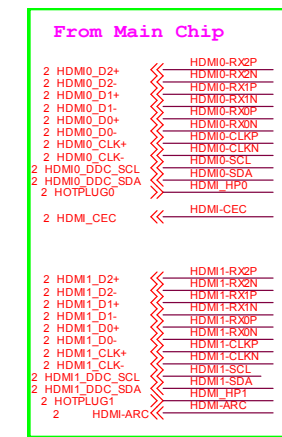
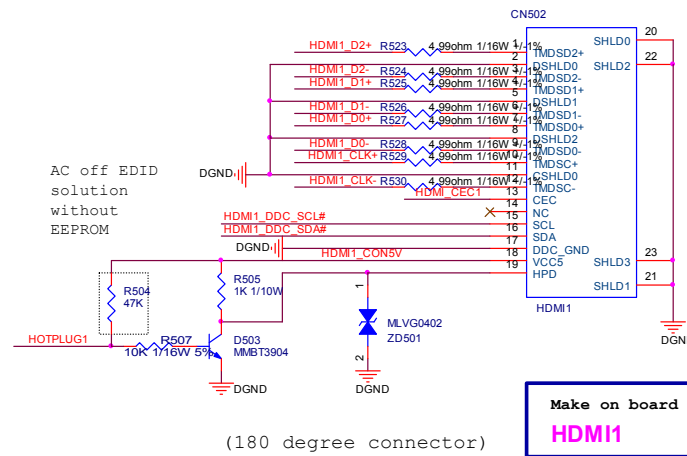
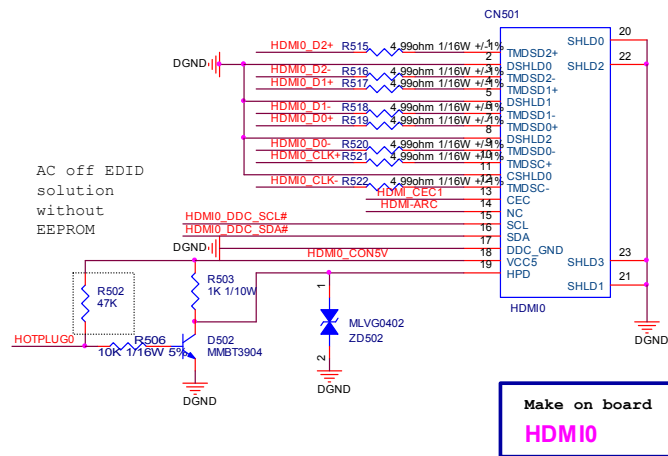
主板电源框图



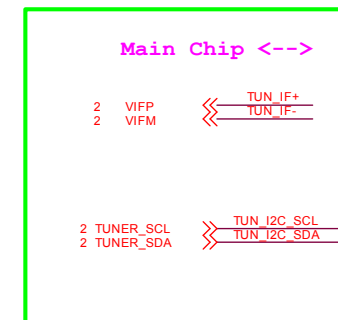
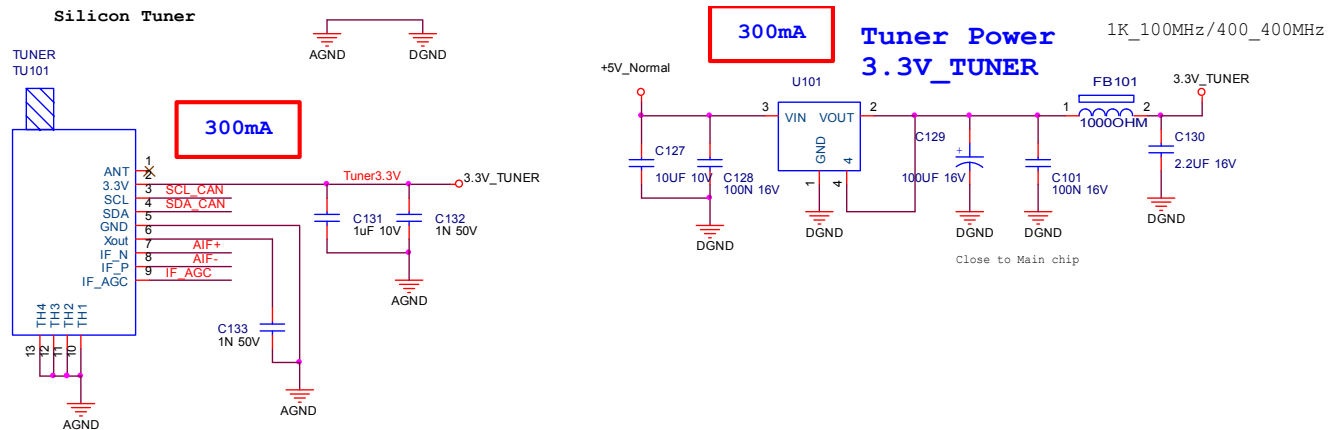
5.1 主板 715G5740M0B001004K







T P V (Top Victory Electronics Co., Ltd.)	OEM MODEL		Size	Custom
蛭隔瓜銅膜	TPV MODEL		Rev	A
Key Component	05.Input_HDMI	PCB NAME	稱重	<移多>
Date	Monday, November 26, 2012	Sheet	5 of 9	



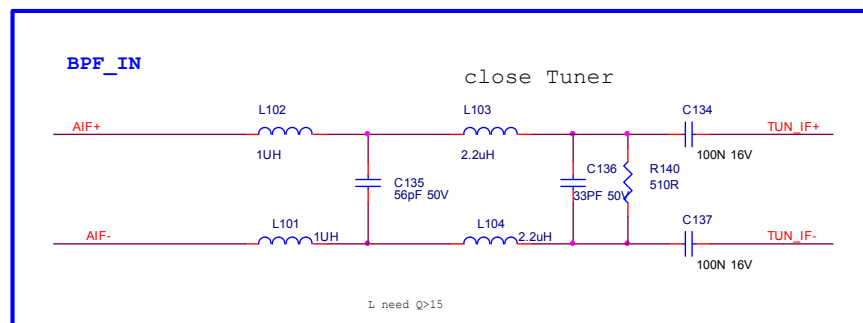
TP_SYNC[55]

TP_CLK[48]

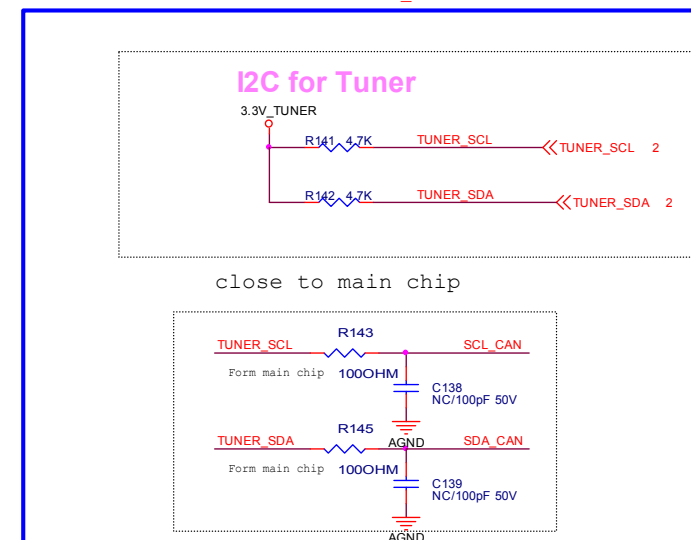
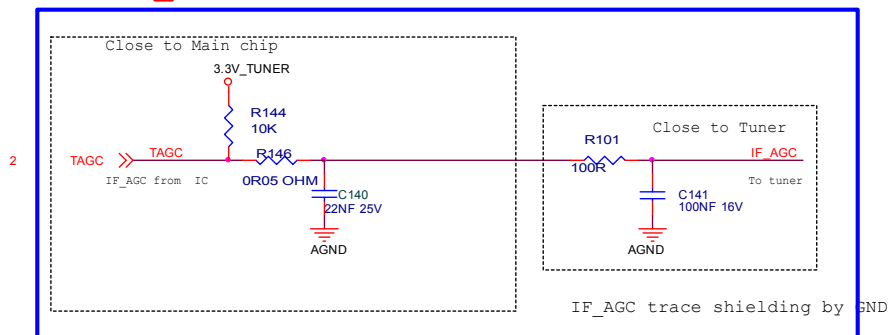
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TP_DI[54]

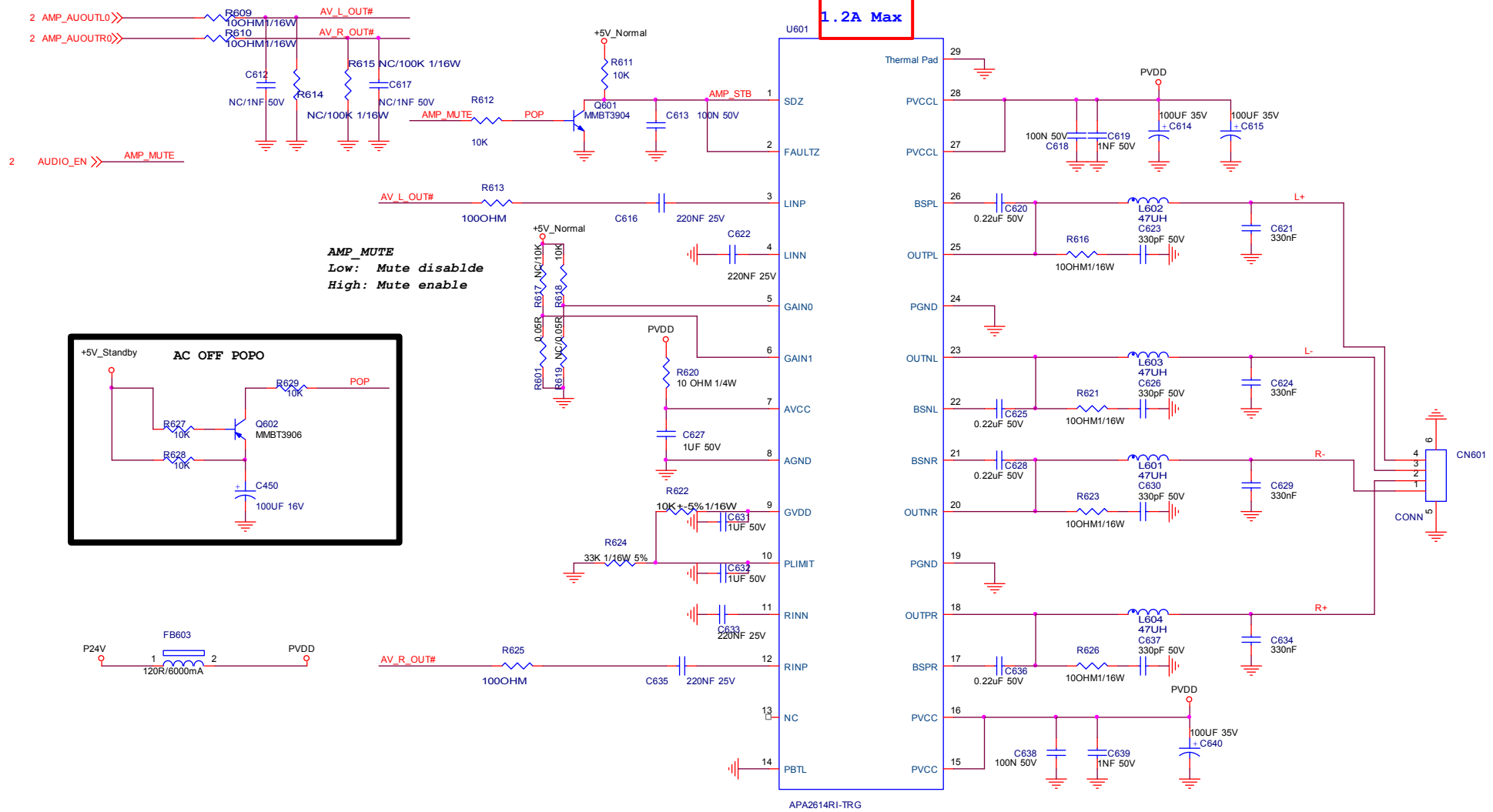
IF_CTL[47]



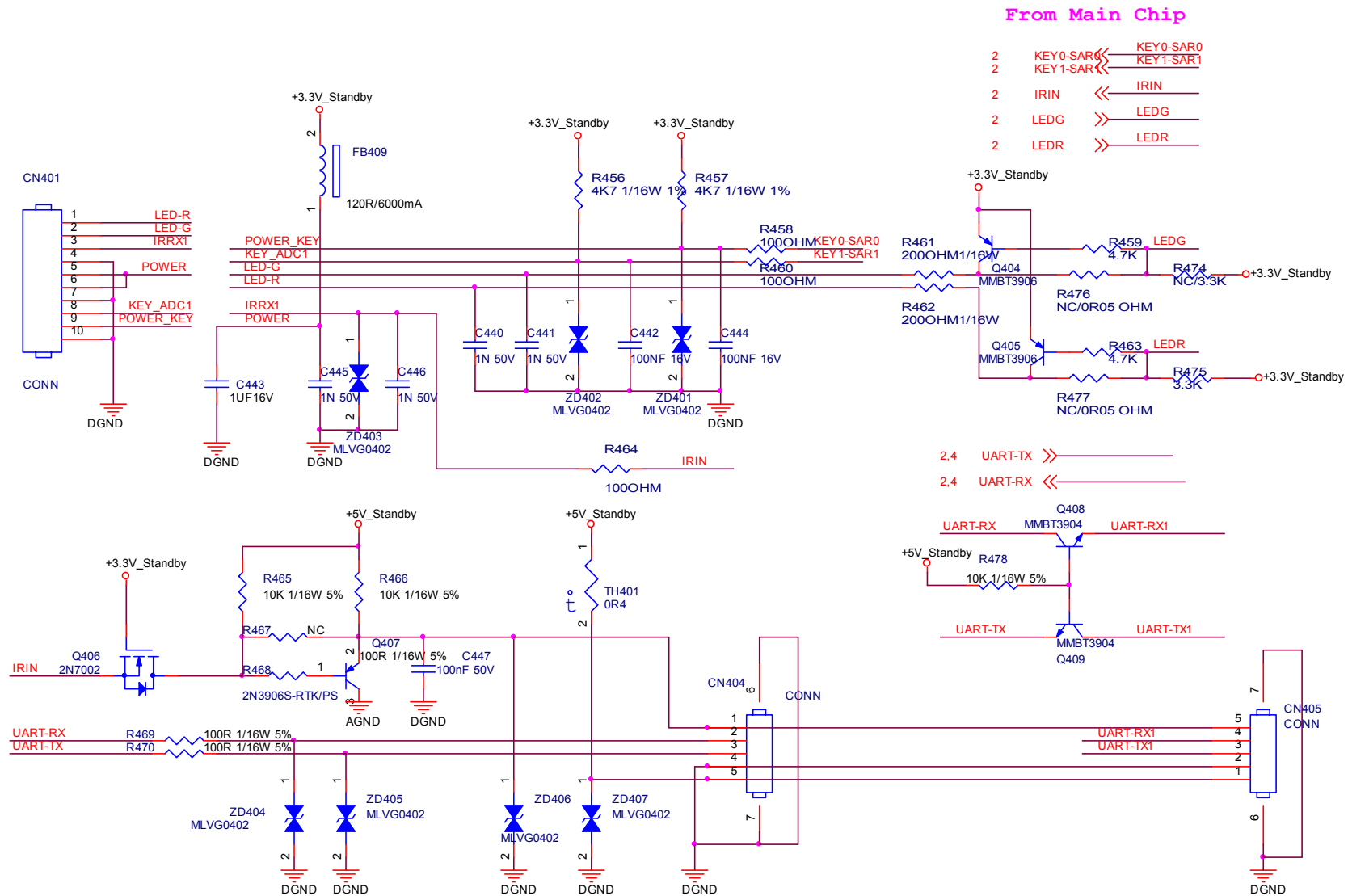
IF_AGC Control Circuit



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL		Size	B
紙隔瓜細胞	TPV MODEL		Rev	A
Key Component	07. Tuner	PCB NAME	称差	<称差>
Date	Monday, November 26, 2012	Sheet	7 of 9	

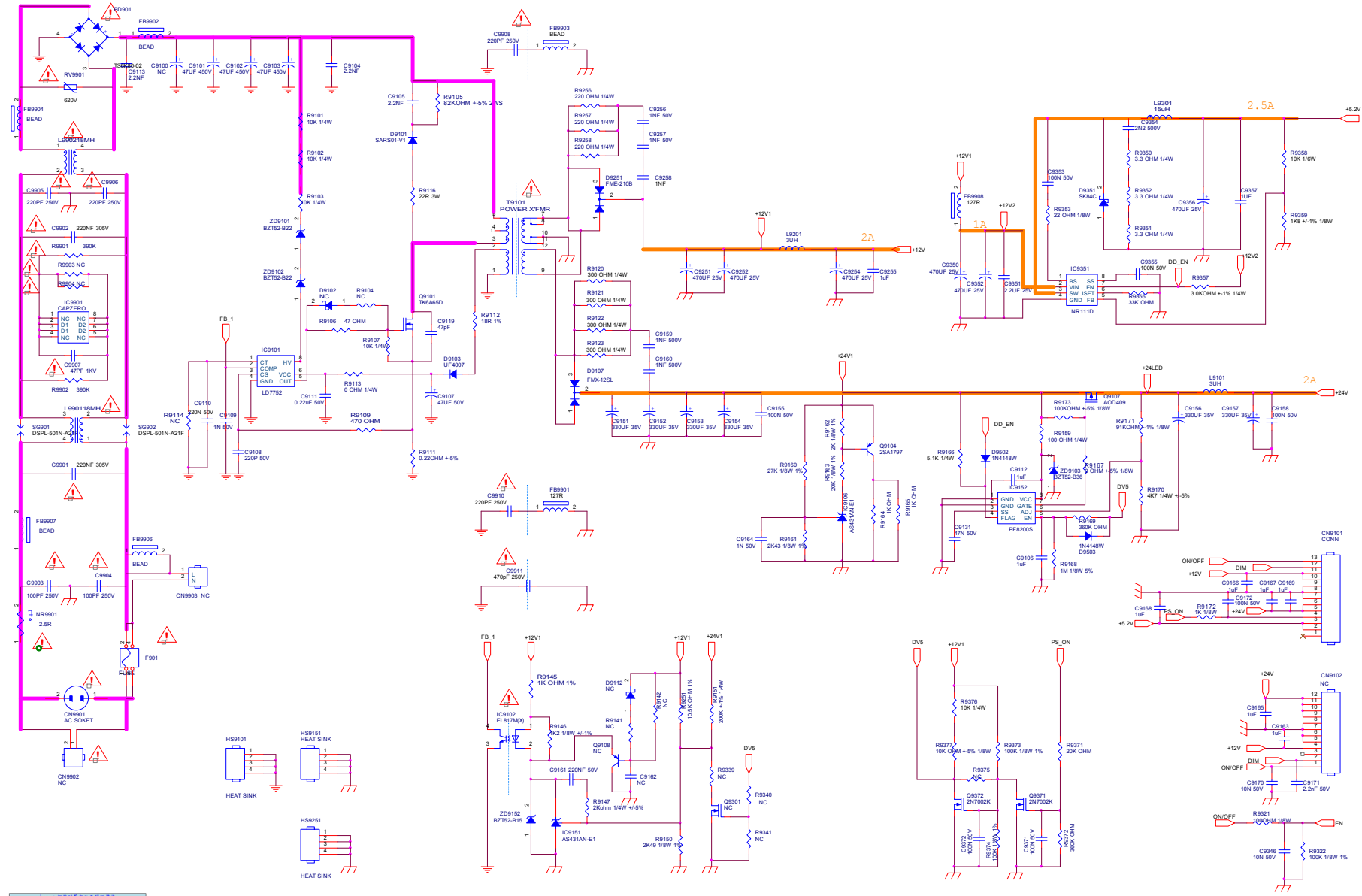


TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL		Size	B
結構爪網膜	TPV MODEL		Rev	A
Key Component	PCB NAME		称家	<称家>
Date	Monday, November 26, 2012	Sheet	8 of 9	



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL		Size	A4
結構瓜網膜	TPV MODEL		Rev	A
Key Component	PCB NAME		称爹	<称爹>
Date	Tuesday, November 27, 2012	Sheet	9 of 9	

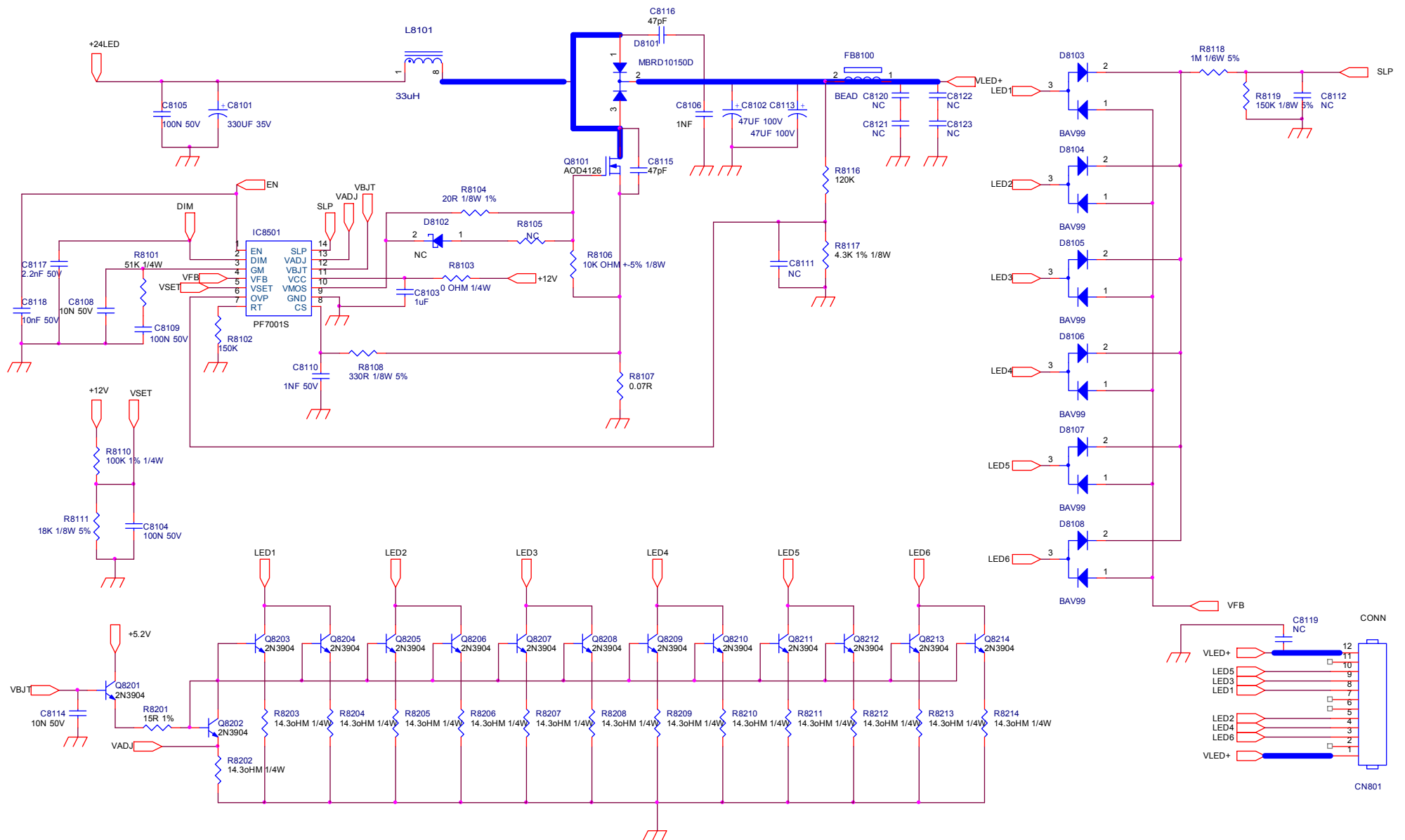
5.2 电源板
715G5856P02000002H (针对 32")



序号	元件名称	规格	备注
1	电阻	10K 1/4W	
2	电阻	10K 1/4W	
3	电阻	10K 1/4W	
4	电阻	10K 1/4W	
5	电阻	10K 1/4W	
6	电阻	10K 1/4W	

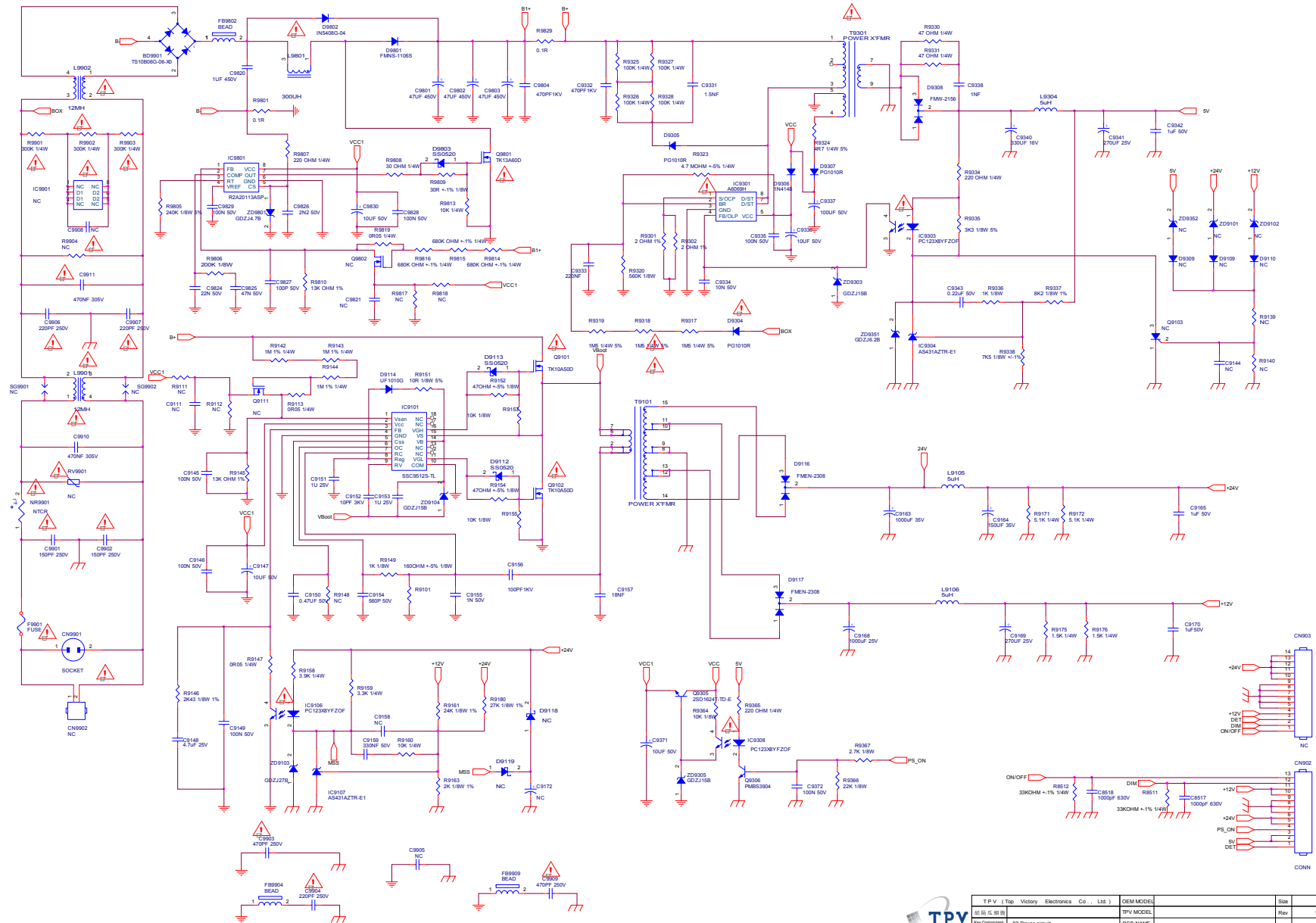
Legend: 1. 10K 1/4W 2. 10K 1/4W 3. 10K 1/4W 4. 10K 1/4W 5. 10K 1/4W 6. 10K 1/4W


TPV	TPV	TPV	TPV	TPV	TPV
TPV	TPV	TPV	TPV	TPV	TPV
TPV	TPV	TPV	TPV	TPV	TPV
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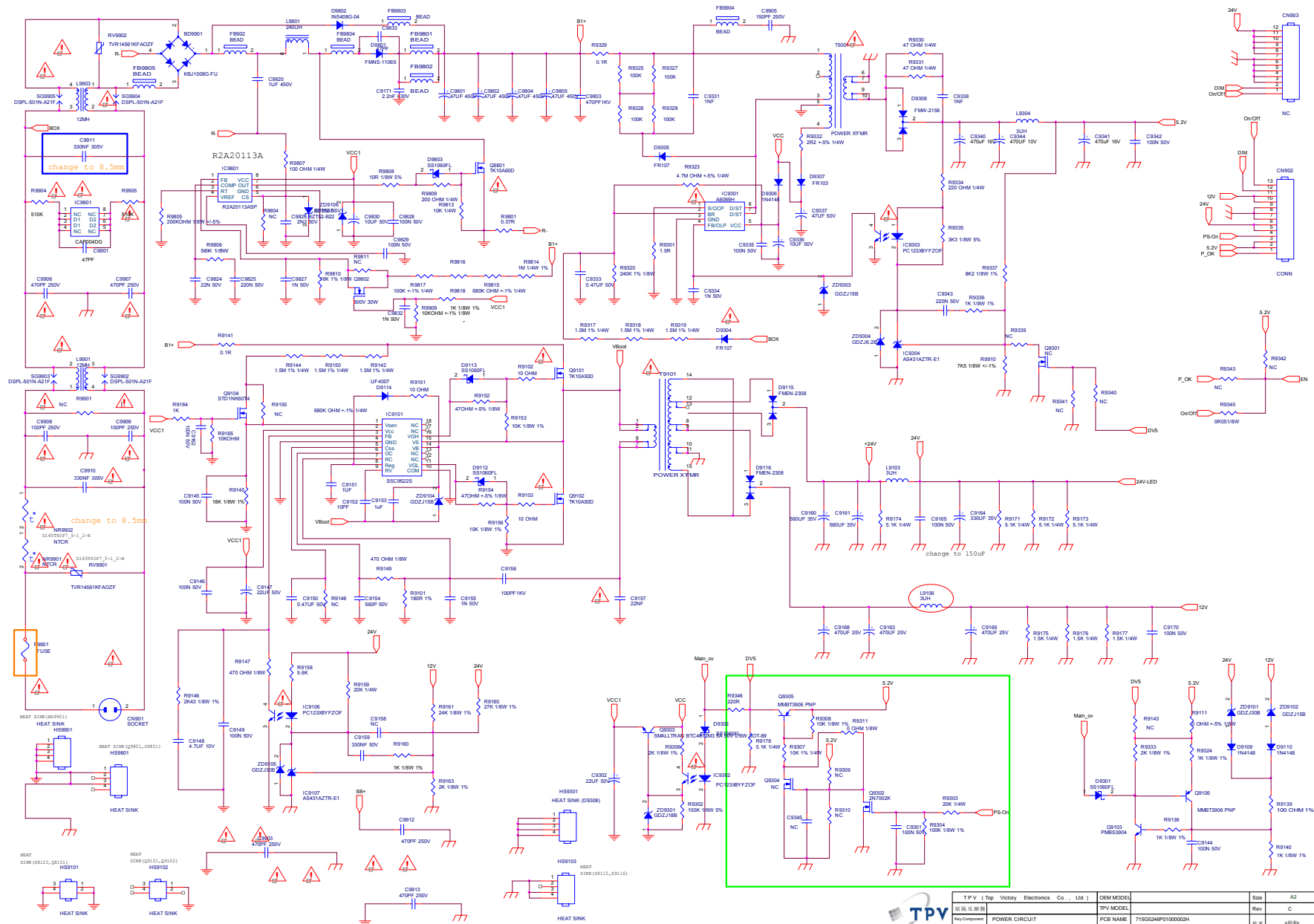
TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL		Size	B
Key Component	02.LED DRIVER	TPV MODEL	Rev	
Date	Wednesday, January 02, 2013	PCB NAME	称爹	
		Sheet	2 of 2	

715G5193P02001002M (针对 39")

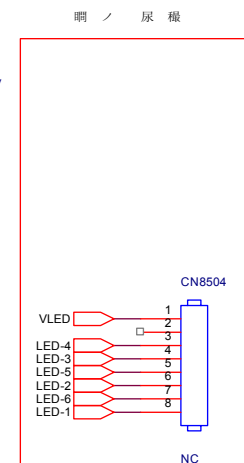
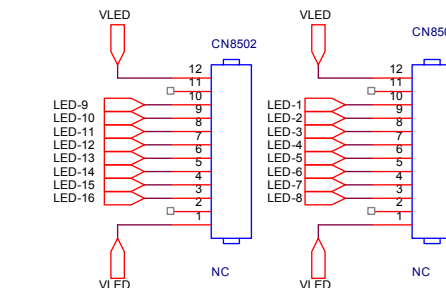
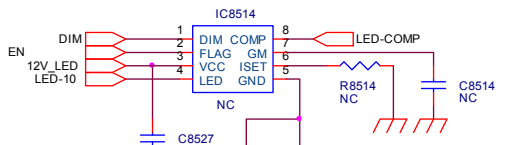
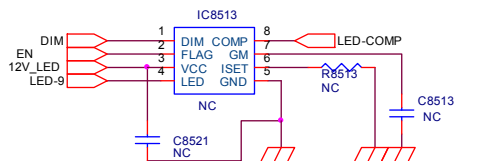
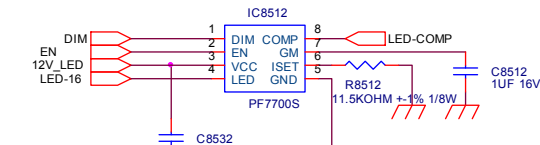
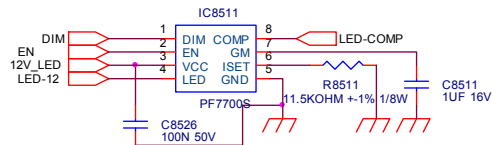
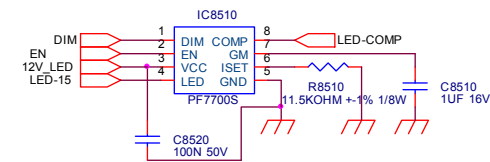
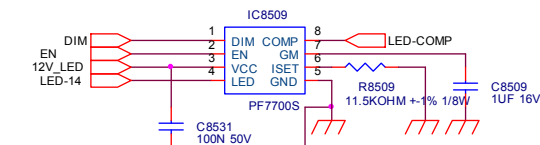
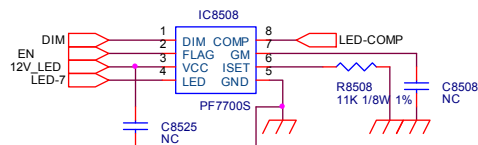
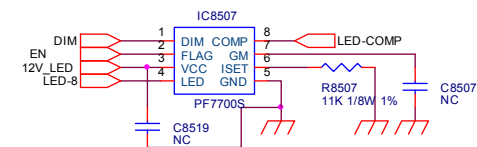
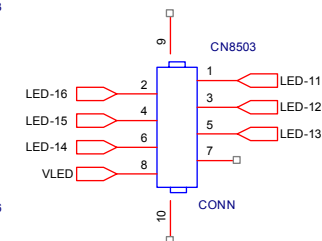
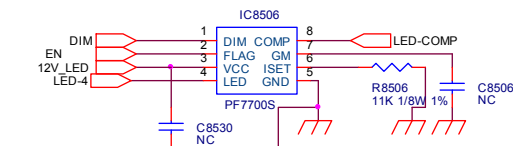
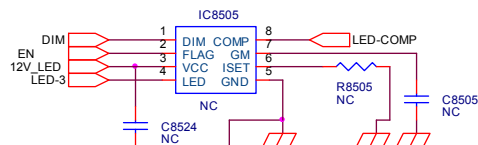
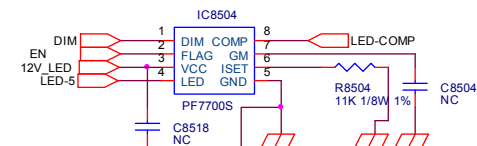
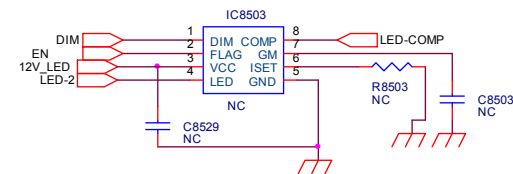
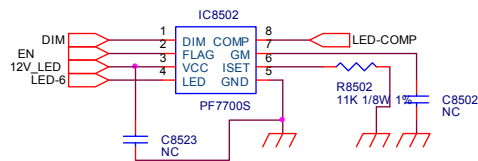
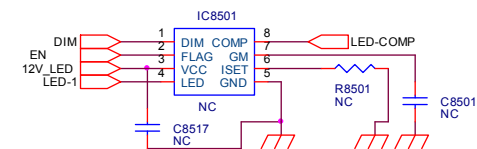


	TPV (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	A2
	经销商/销售		TPV MODEL		Rev	1.0
	Key Component	02 Power circuit	PCB NAME		版本 <Rev>	
	Date	Tuesday, October 30, 2012	Sheet	2 of 2		

715G5246P02W21002S (针对 42"46")

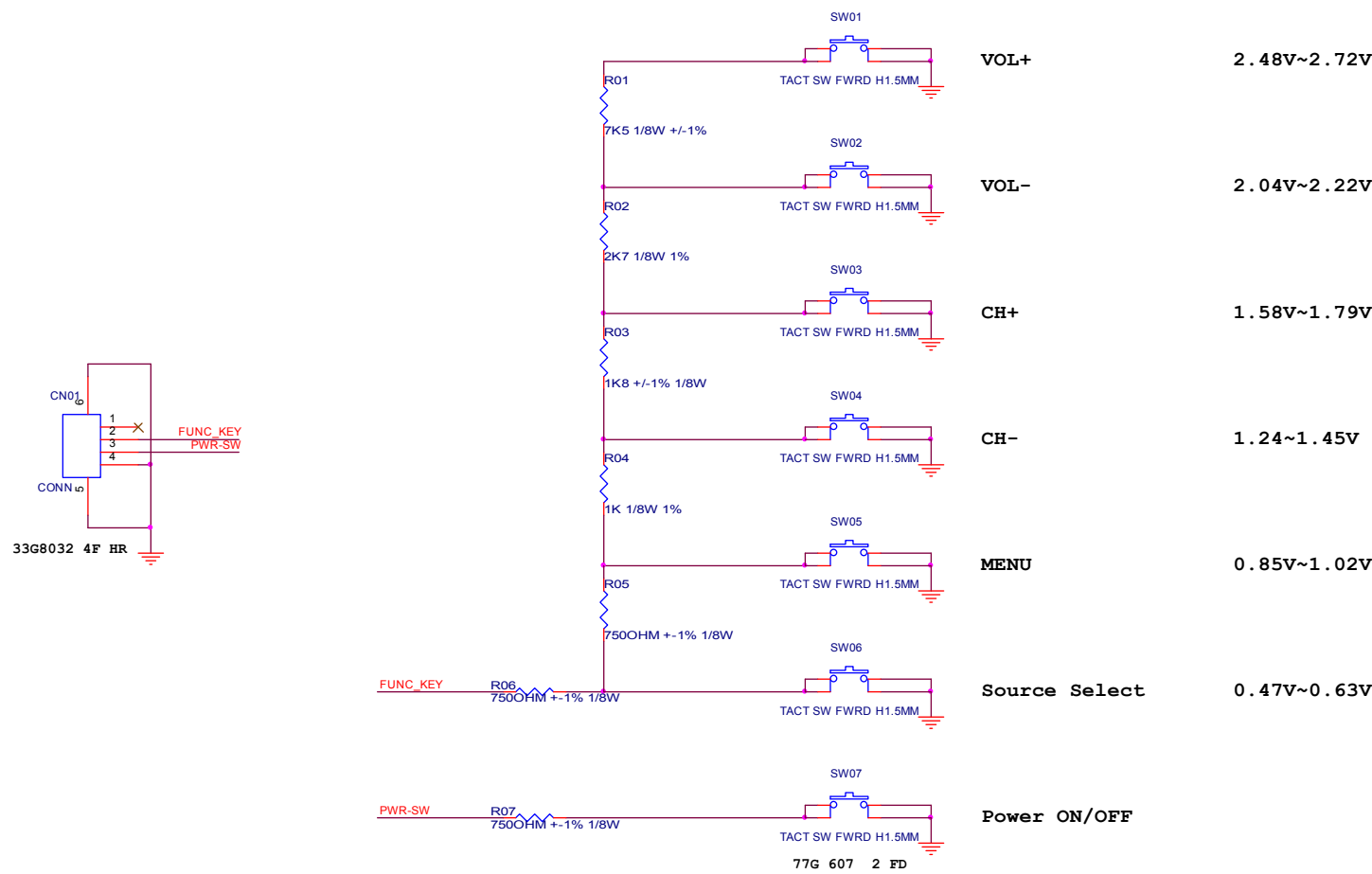






TPV (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	B
結構瓜網膜		TPV MODEL		Rev	C
Key Component		.LED Driver		PCB NAME	715G5246-P0C-000-0030
Date		Thursday, January 05, 2012		Sheet	3 of 3
				称差	<称差>

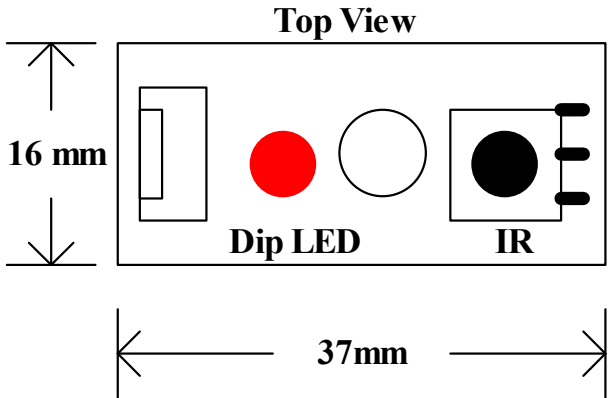
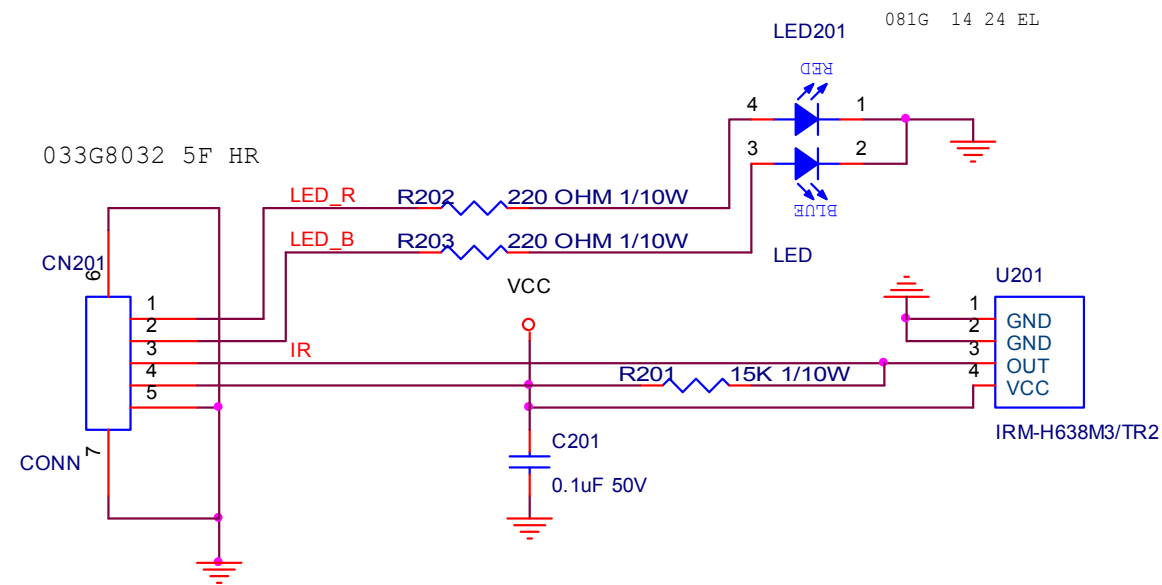
5.3 按键板
715G5298K01000004S



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL		Size	Custom
结 隔 瓜 網 膜	TPV MODEL		Rev	A
Key Component	02-Keypad	PCB NAME	715GXXXX	称 号
Date	Friday, September 02, 2011	Sheet	2 of 2	<称 号>

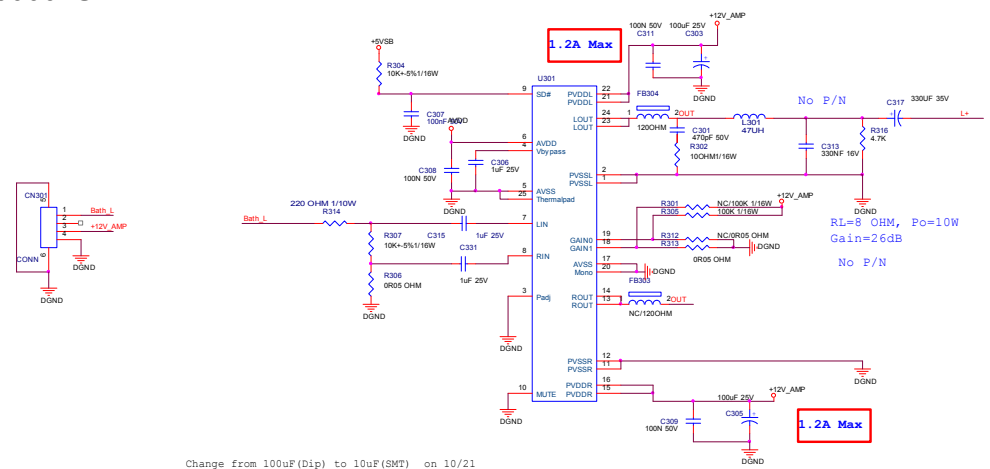
5.4 遥控板

715G5471R02000004S

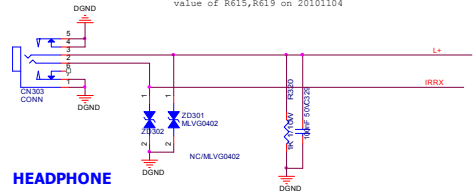


T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	A
結構瓜網腹		TPV MODEL		Rev	A
Key Component	02-IR&LED	PCB NAME		称爹	<称爹>
Date	Wednesday , February 01, 2012	Sheet	2 of 2		

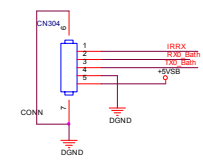
5.5 Audio 板
715G5512T01000004S



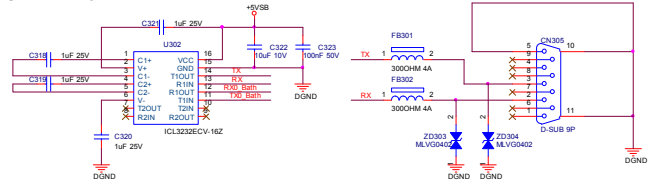
Change from 100uF(Dip) to 10uF(SMT) on 10/21
For layout smoothly, chang from
3V3 to +5VSB, and adjust the
value of R615, R619 on 20101104



HEADPHONE



RS232 LEVEL SHIFT



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	Size	C
冠捷电子股份有限公司	TPV MODEL	Rev	A
Key Component 02 YPSPH/AV/CBS OUT	PCB NAME	材料	<材料>
Date: Monday, March 05, 2012	Sheet	3 of 10	

6. 软体及 EDID 烧录

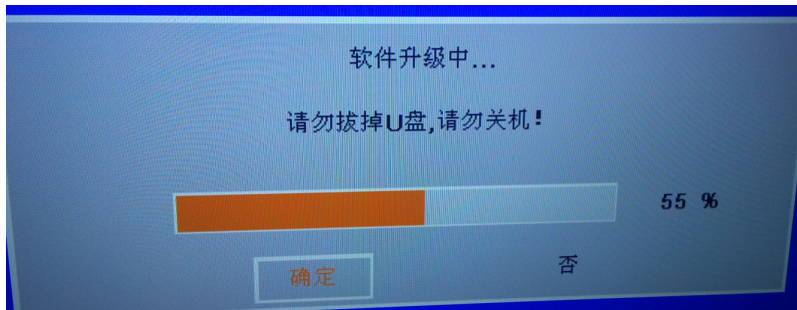
6.1 软体烧录

方式:USB 烧录方法 456987

1. 以 **32PFL3008** 软体烧录为例，软体发布时获得 bin 文档： 将软体名重命名为 **MERGE.bin**，将软体拷入 U 盘（此 U 盘必须能够被 TV 识别），在 TV 开机状态下，插入 U 盘，按“Menu+456987+Recall”，进入软件升级如下：



2. 选择“确定”（一般默认），按 **OK** 键确认开始更新软体（更新软体过程严禁对 TV 任何动作，不能断电，否则容易造成 flash 烧写异常）：



3. 更新结束之后电视自动关机（整个过程大概持续 90 秒左右），再手动开机：

4. 按“Menu+1999+Recall”（进入工厂菜单确认软体版本并选择 **System Reset**，按 **OK** 键，机台待机，此时软体更新完全，再开机则启用新软体：



6.2 EDID 烧录

此机种不用烧录 EDID。

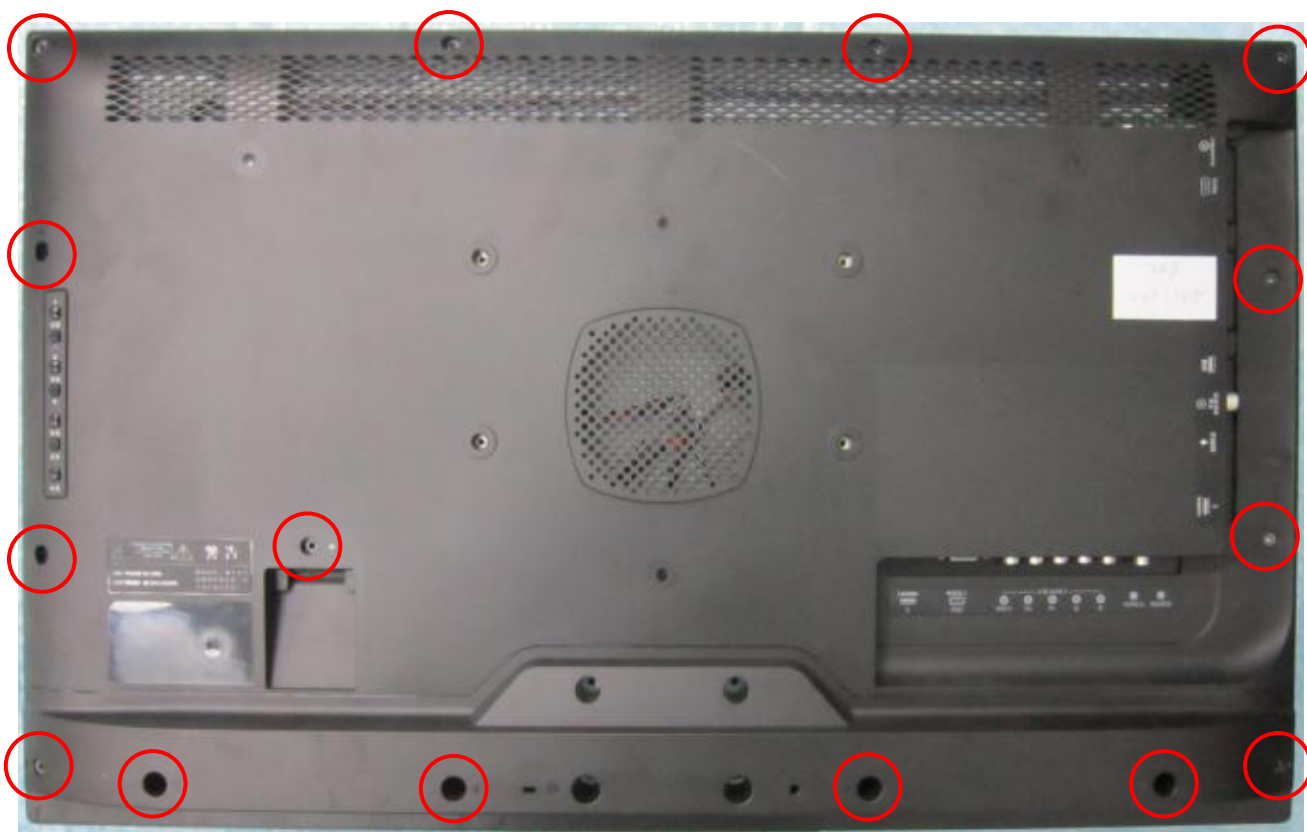
7.拆卸流程图

32HFL3630/T3

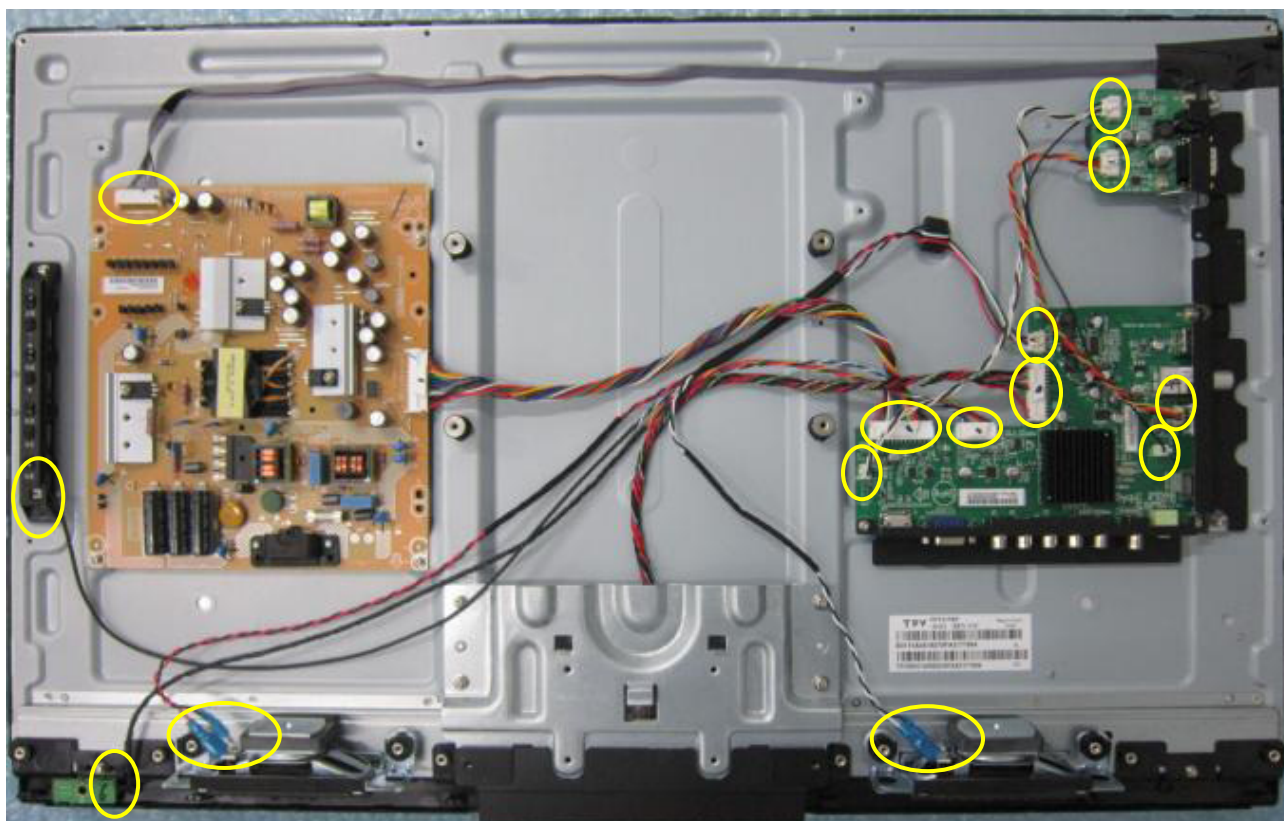
第一步：旋开红色标示的螺丝移除支架。



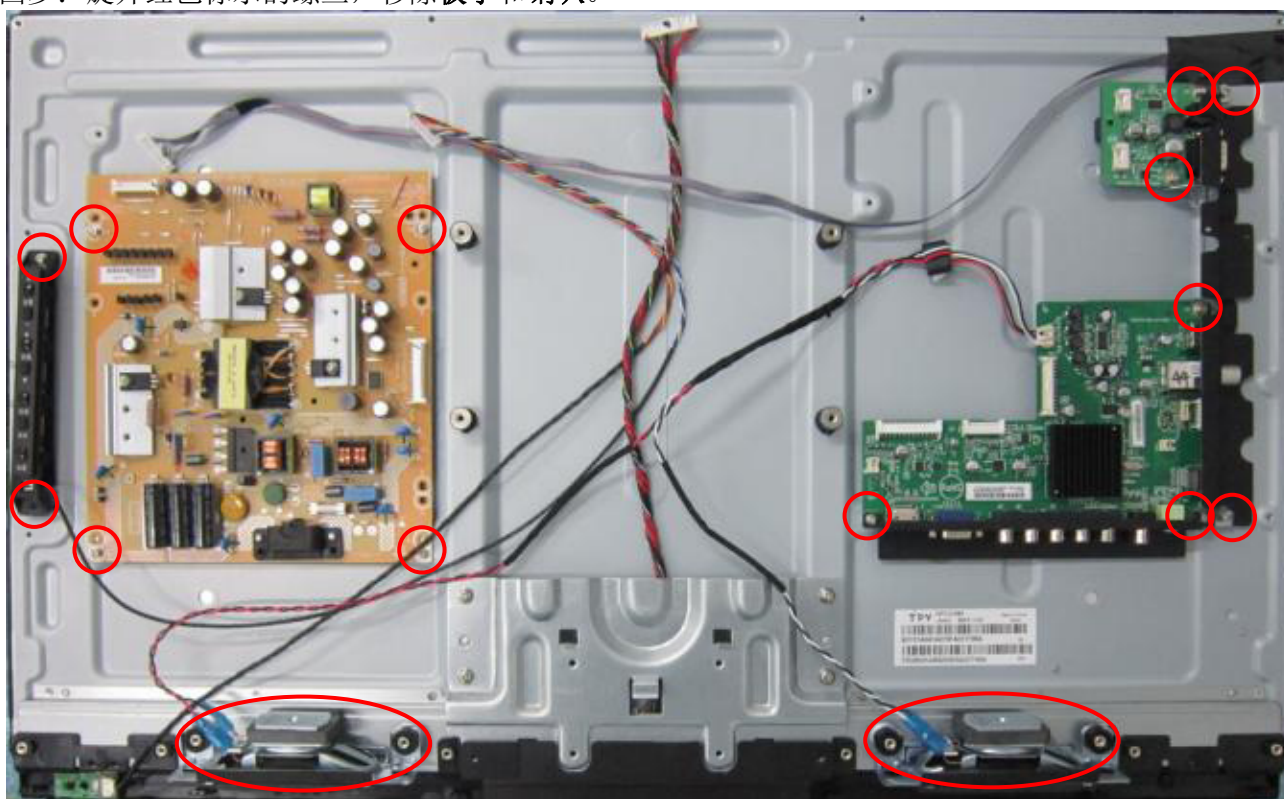
第二步：旋开红色标示的螺丝移除后壳。



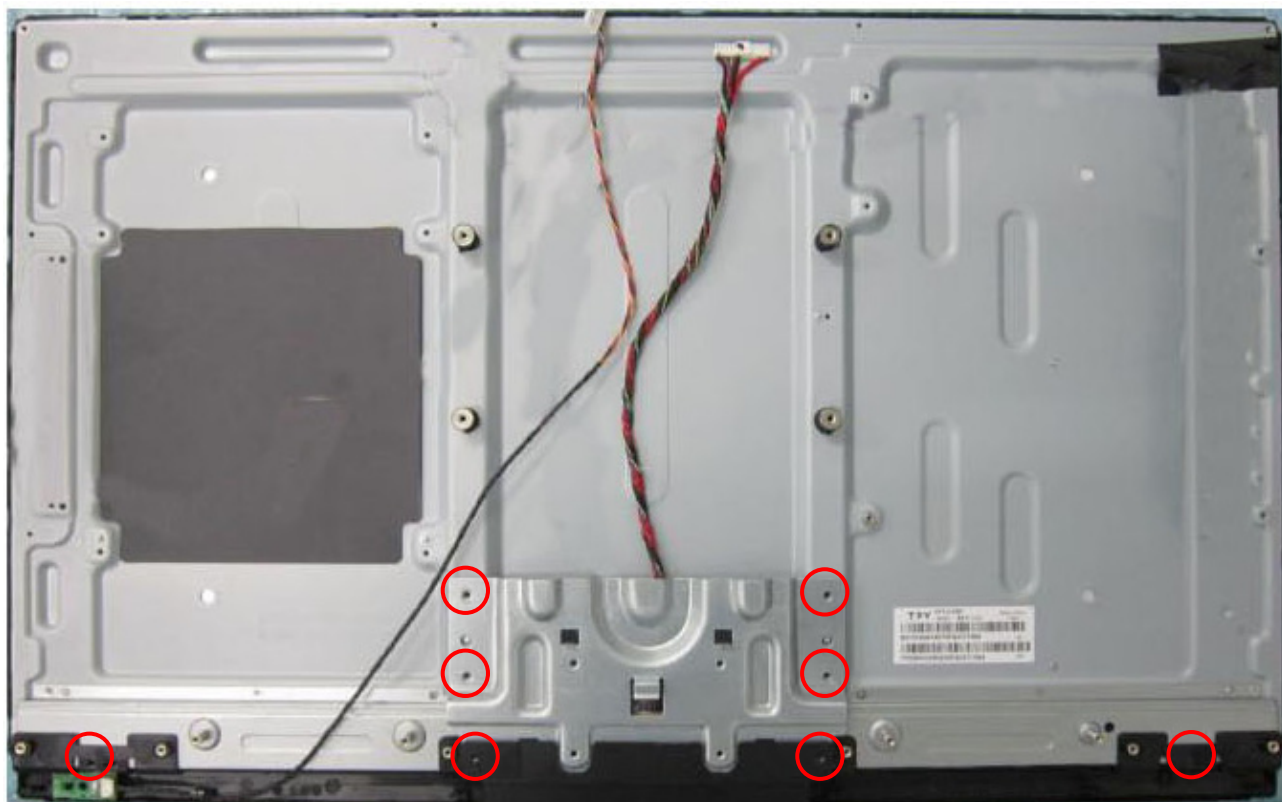
第三步：旋开红色标示的螺丝，移除板子和喇叭。



第四步：旋开红色标示的螺丝，移除板子和喇叭。



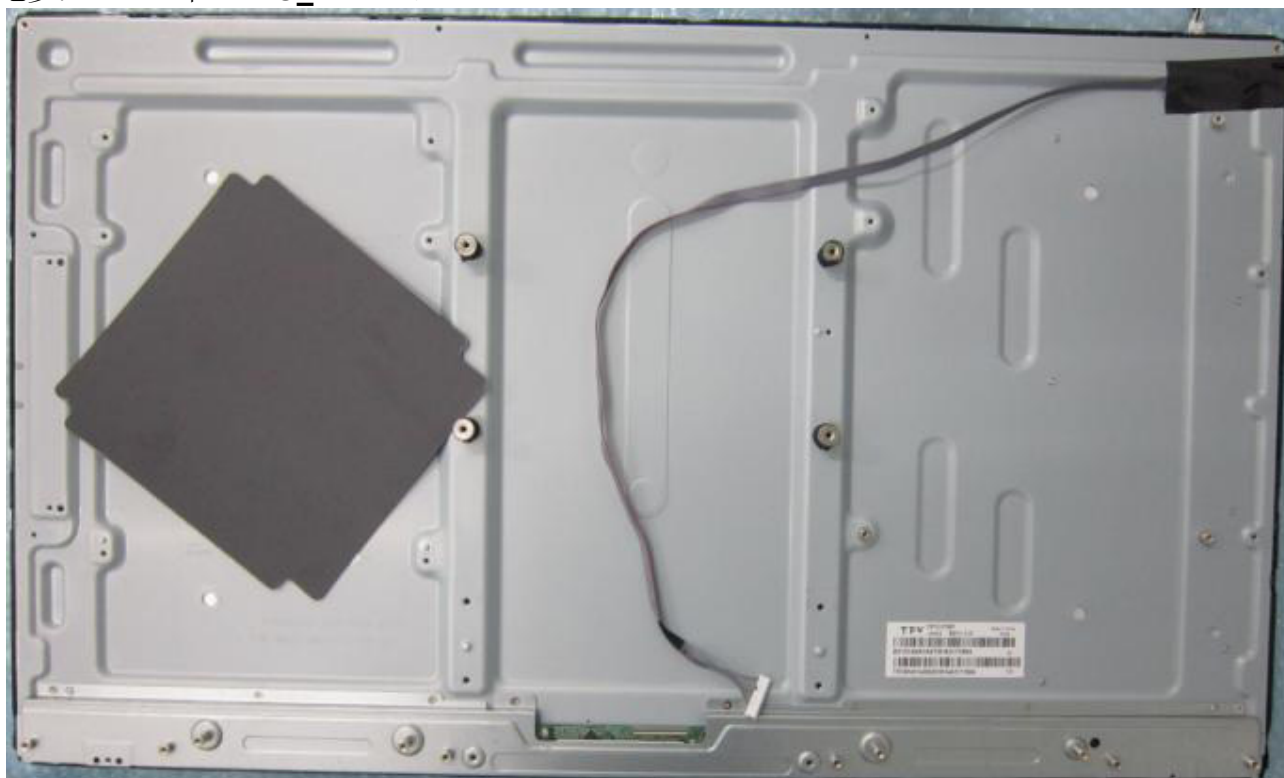
第五步：旋开红色标示的螺丝，移除 **COVER_HINGE** 和 **BKT**。



第六步：拔掉 **PIN**。

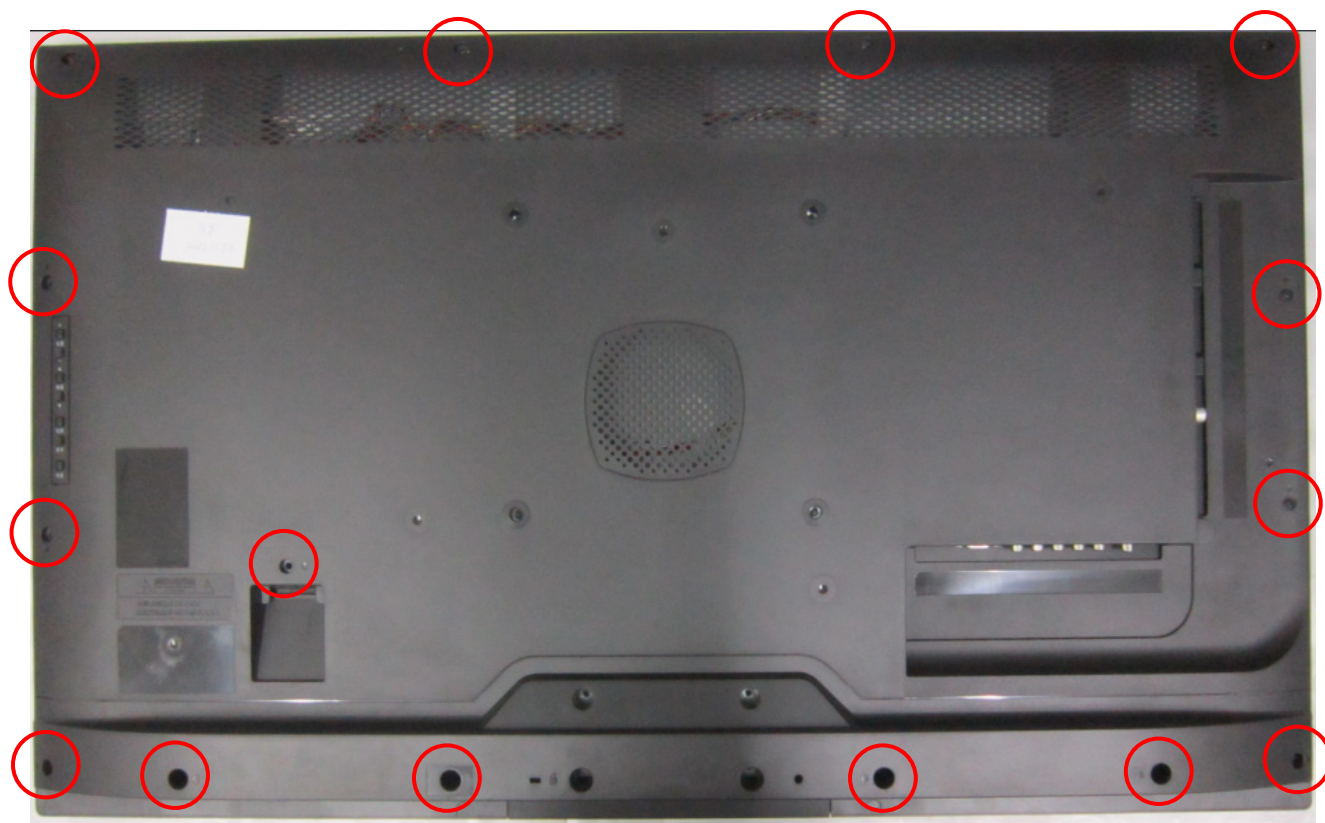


第七步： **PANEL**和**DECO_BEZEL**。

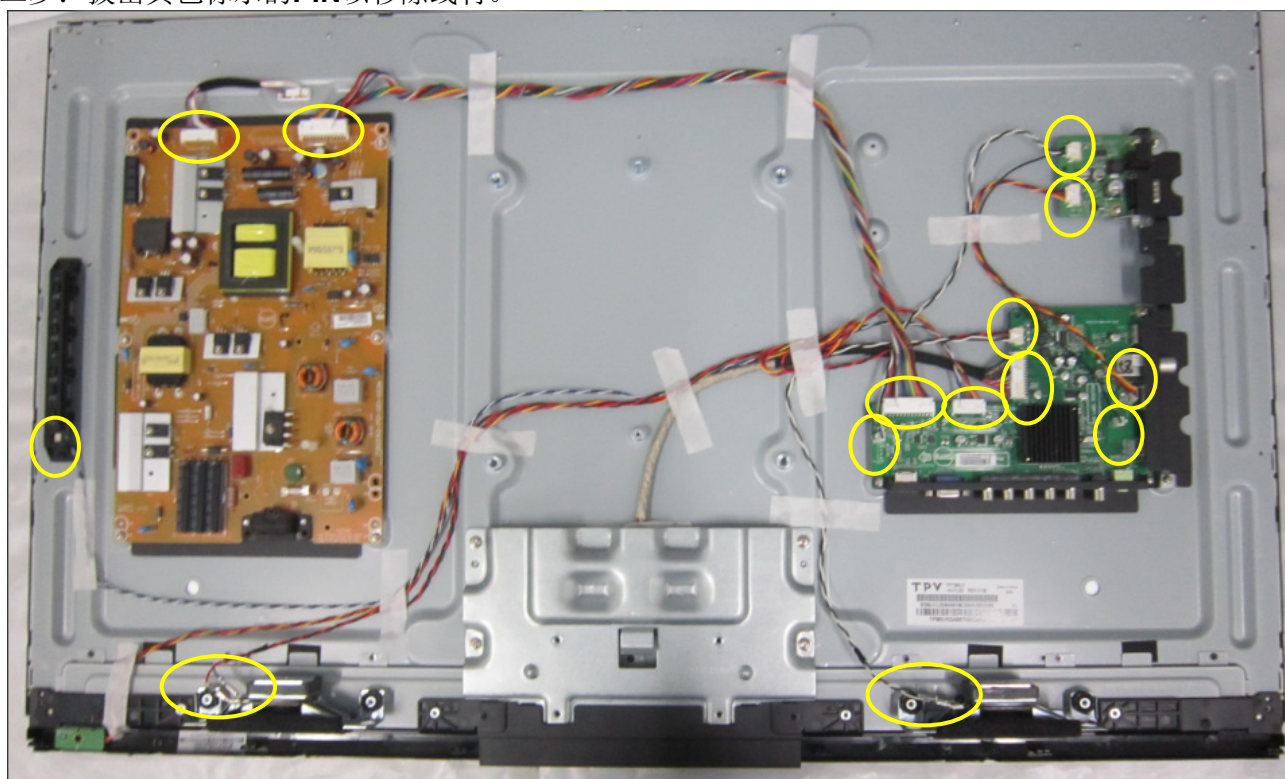


39HFL3630/T3

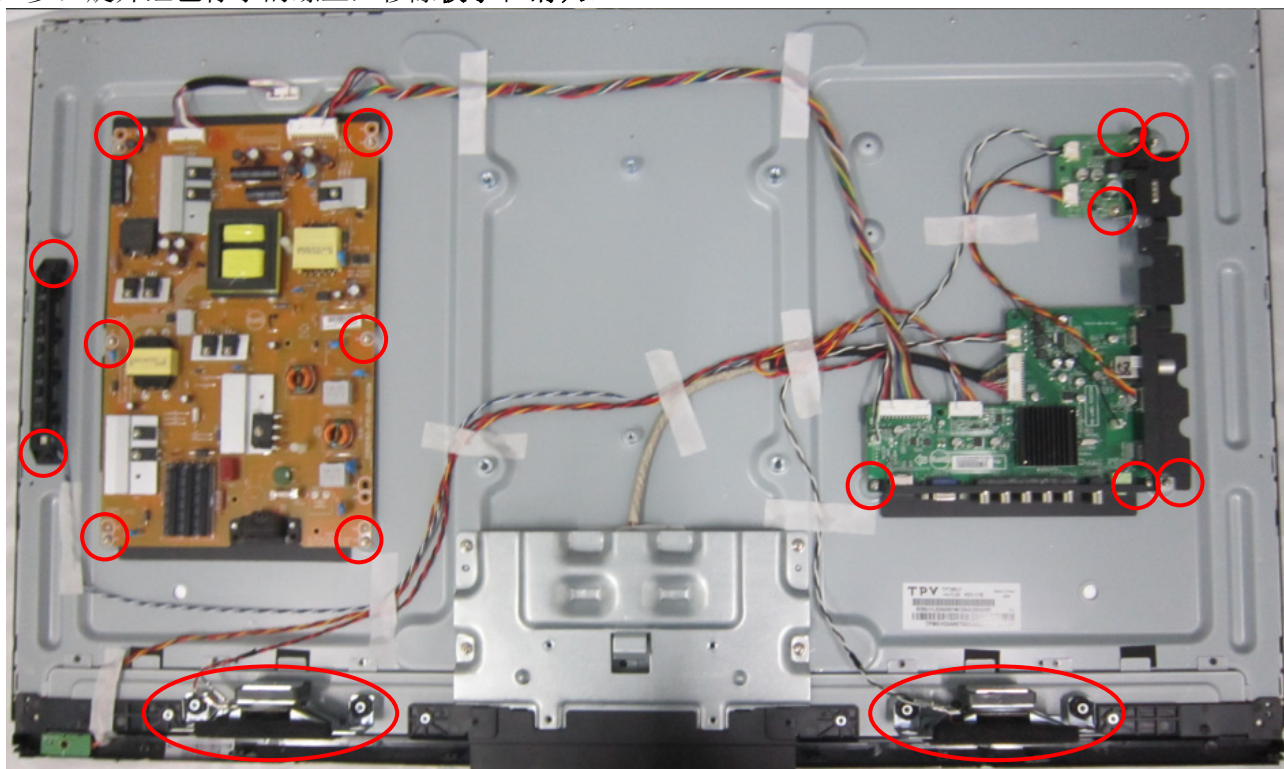
第一步：旋开红色标示的螺丝移除后壳。



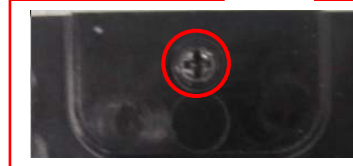
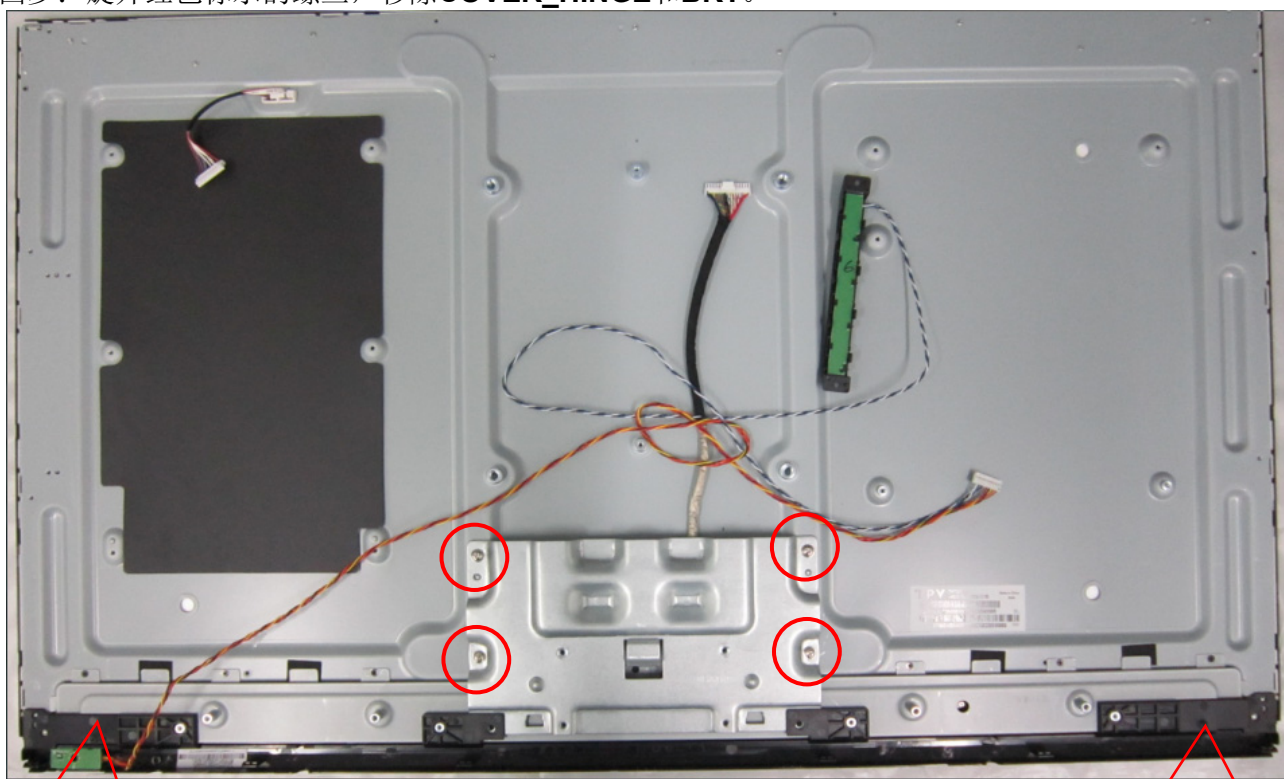
第二步：拔出黄色标示的PIN以移除线材。



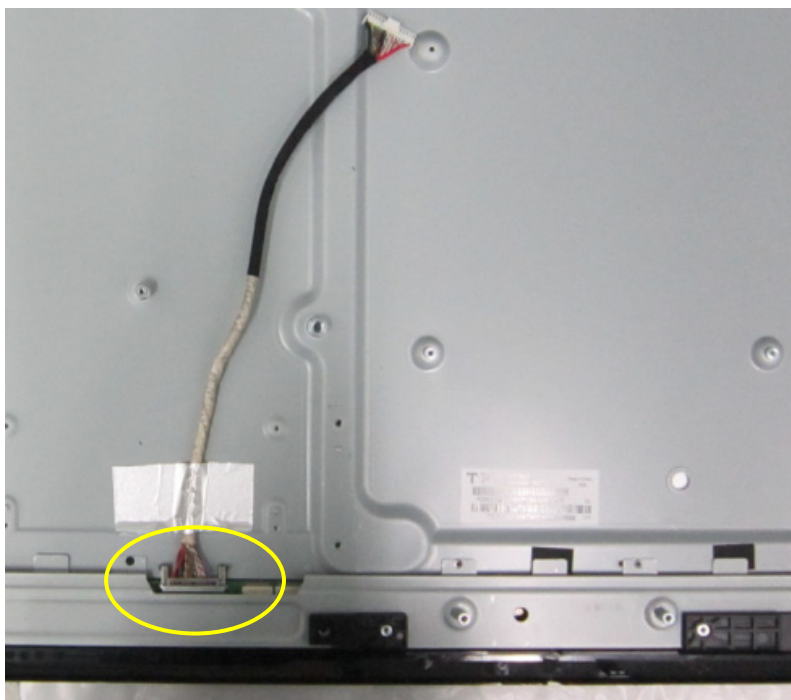
第三步：旋开红色标示的螺丝，移除板子和喇叭。



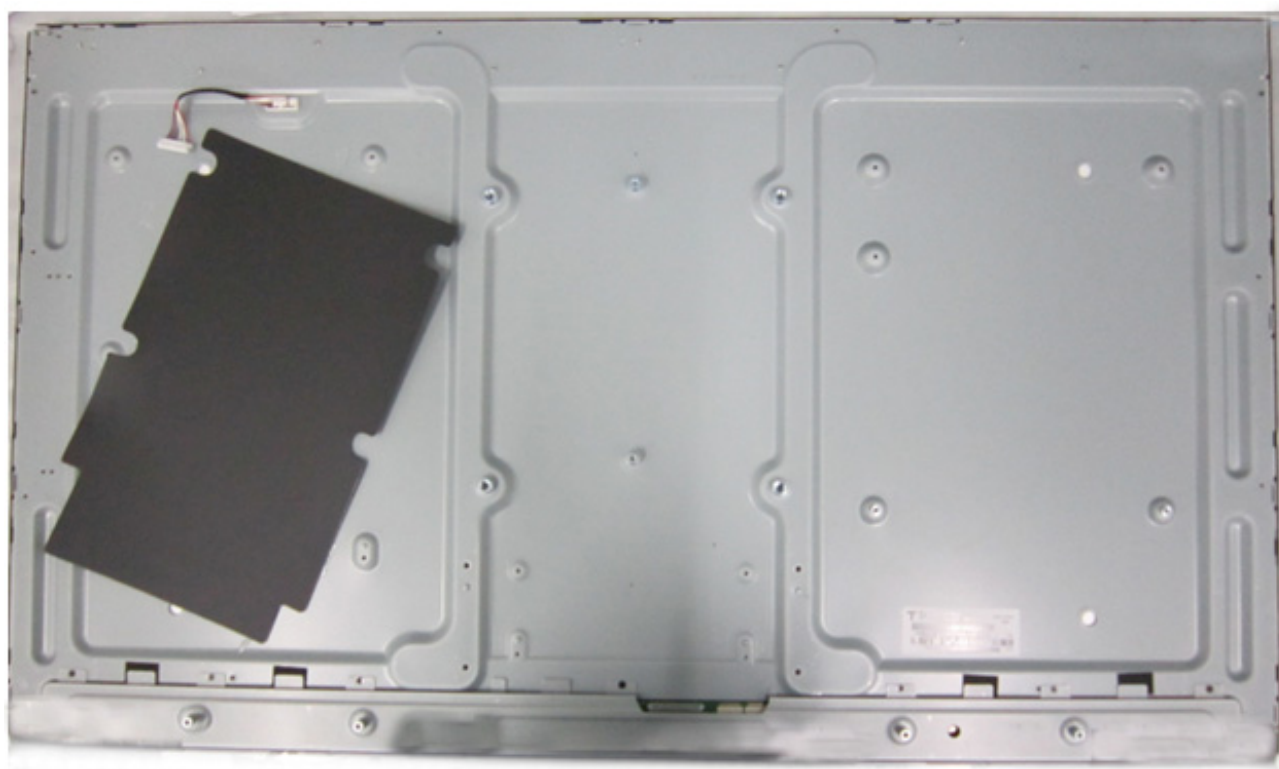
第四步：旋开红色标示的螺丝，移除COVER_HINGE和BKT。



第五步：拔掉**PIN**。

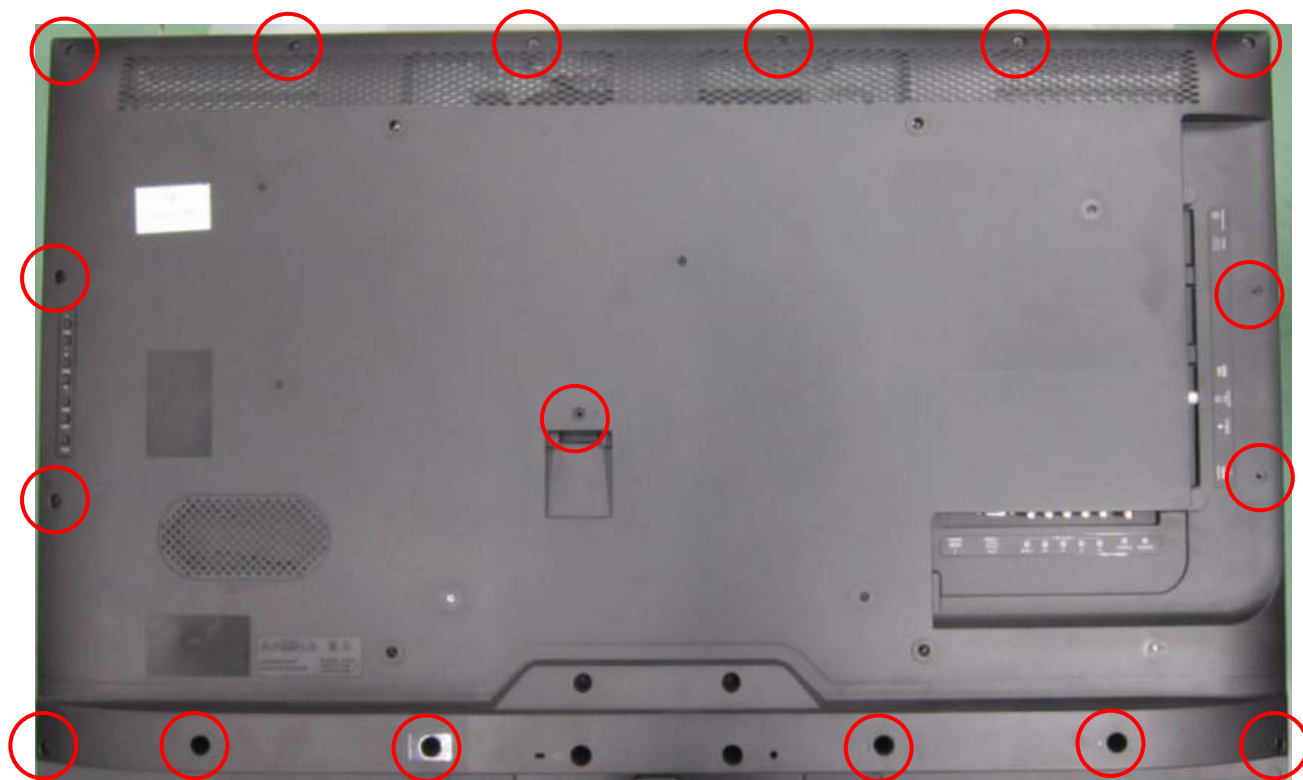


第六步：**PANEL**和**DECO_BEZEL**。



42HFL3630/T3

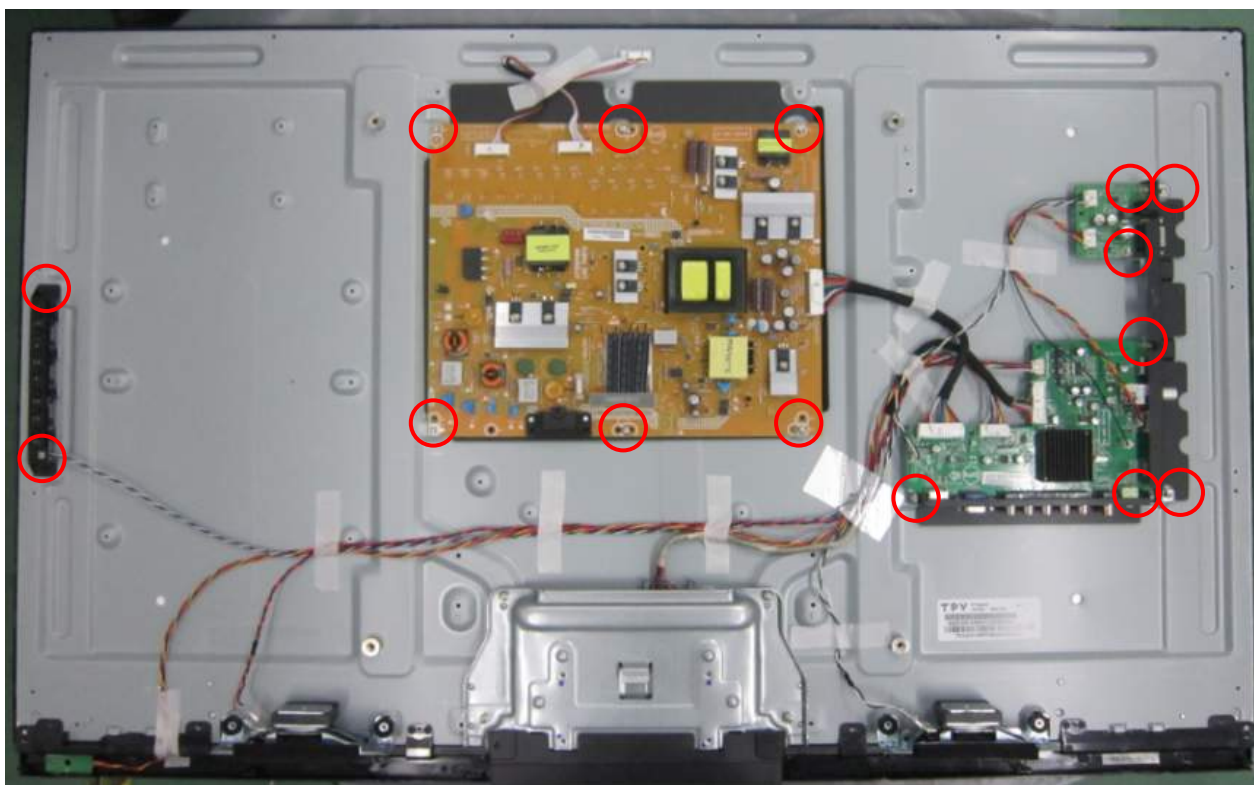
第一步：旋开红色标示的螺丝移除后壳。



第二步：拔出黄色标示的PIN以移除线材。



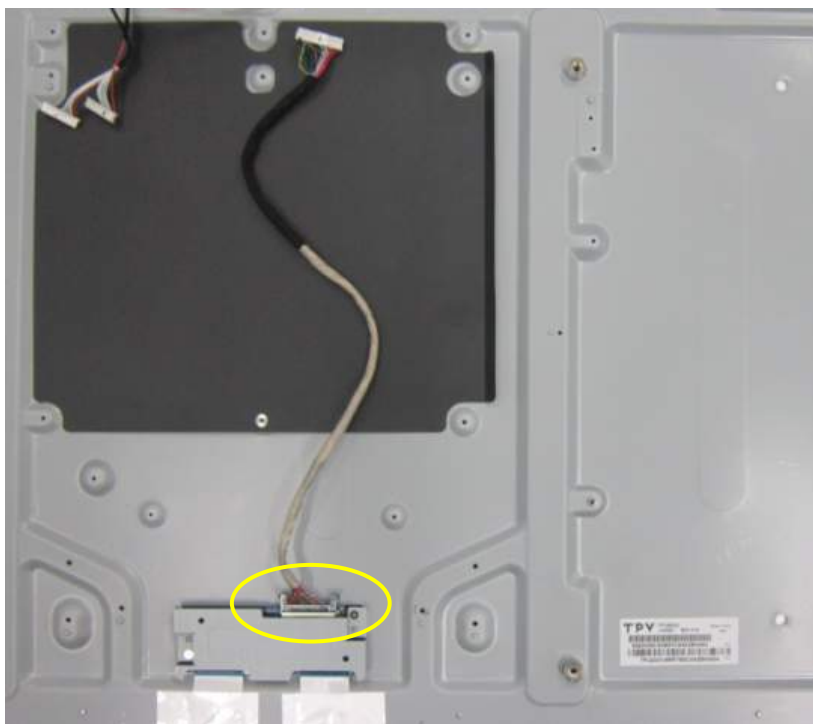
第三步：旋开红色标示的螺丝，移除板子。



第四步：旋开红色标示的螺丝，移除**COVER_HINGE**、喇叭和**BKT**。



第五步：拔掉**PIN**。

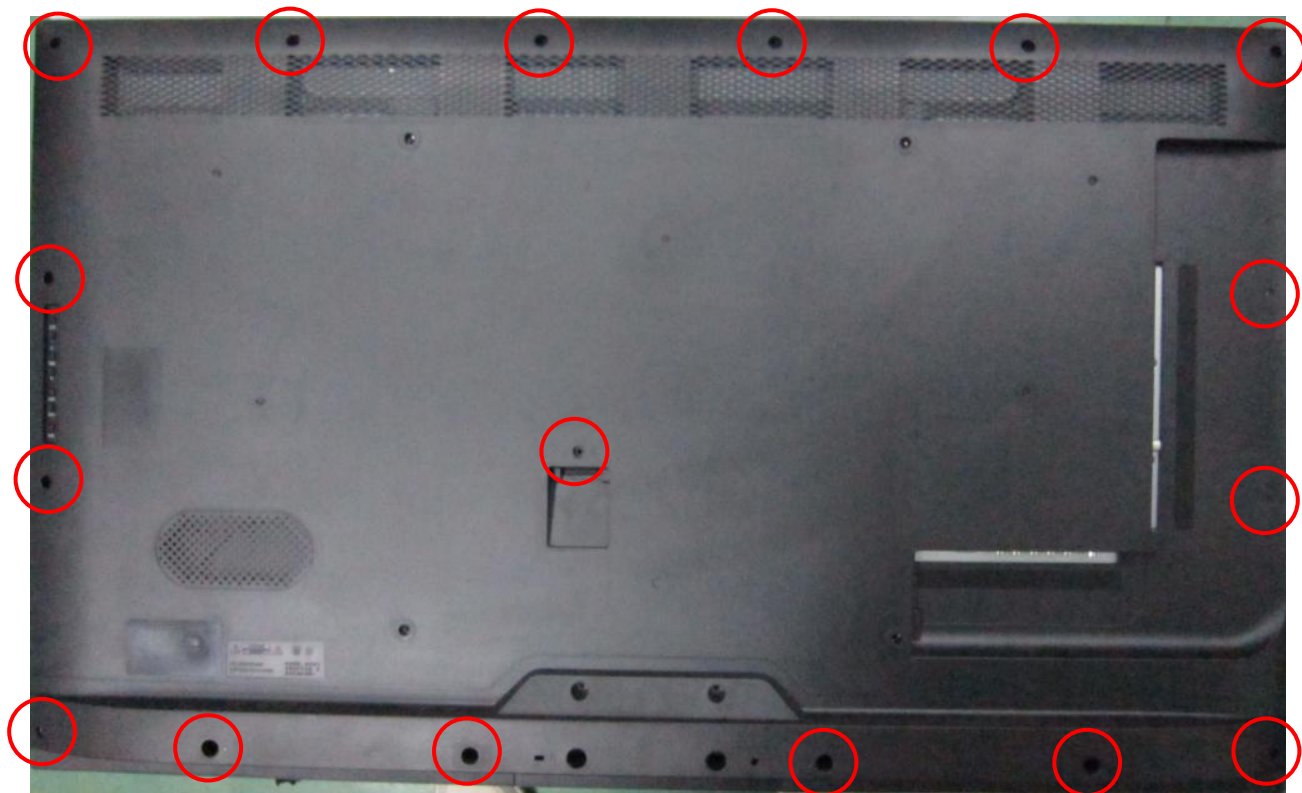


第六步：**PANEL**和**DECO_BEZEL**。



46HFL3630/T3

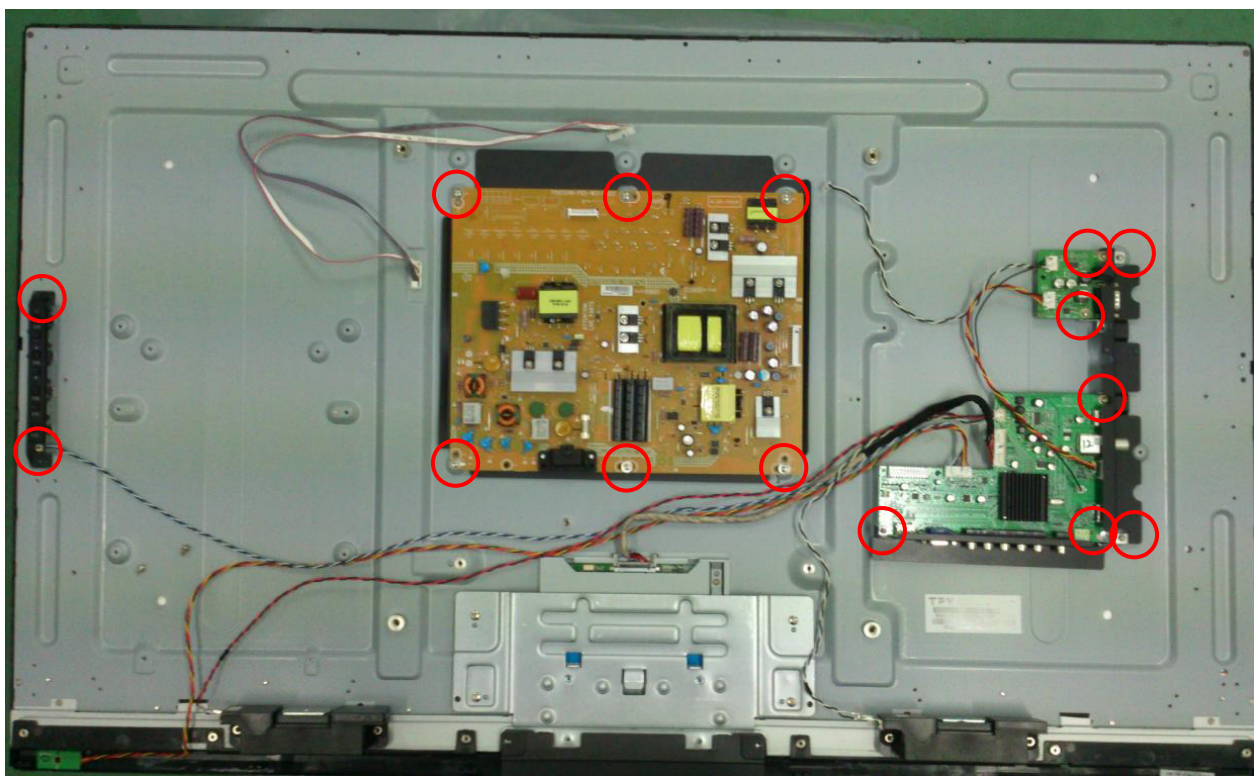
第一步：旋开红色标示的螺丝移除后壳。



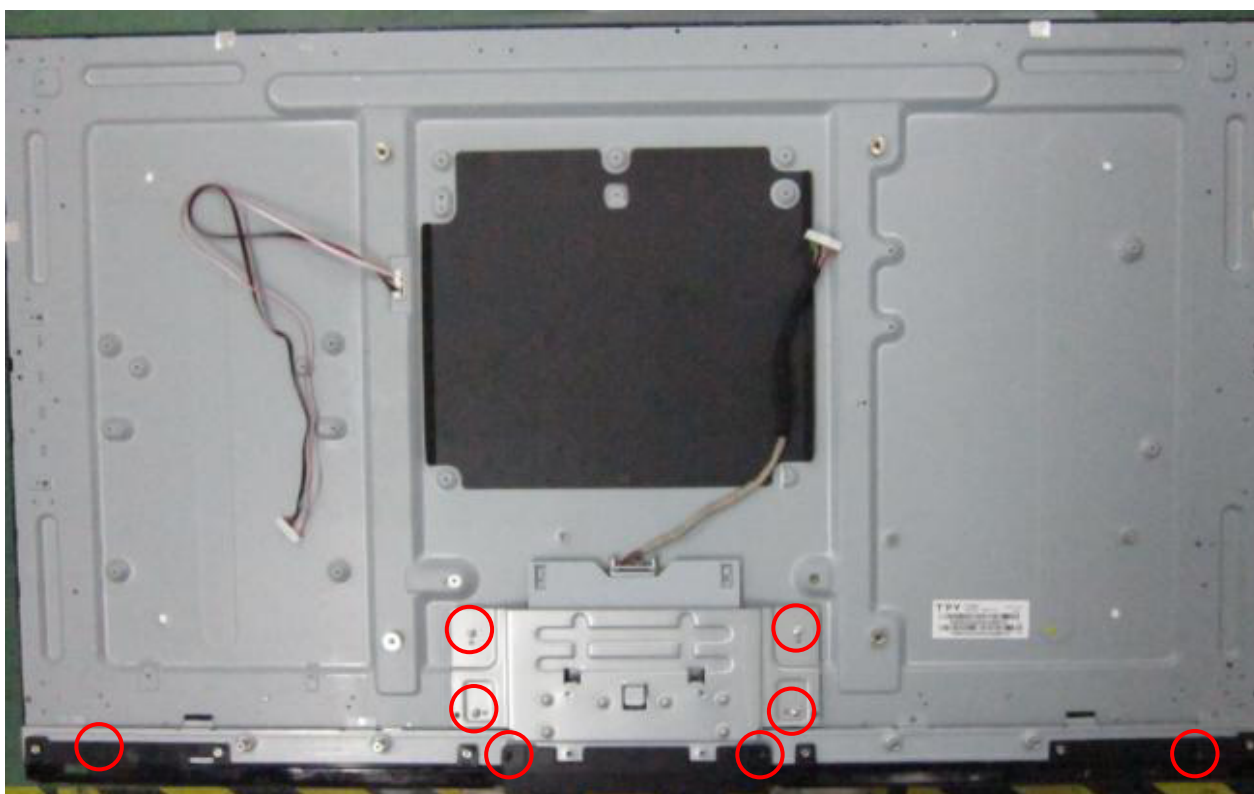
第二步：拔出黄色标示的PIN以移除线材。



第三步：旋开红色标示的螺丝，移除板子。



第四步：旋开红色标示的螺丝，移除**COVER_HINGE**、喇叭和**BKT**。



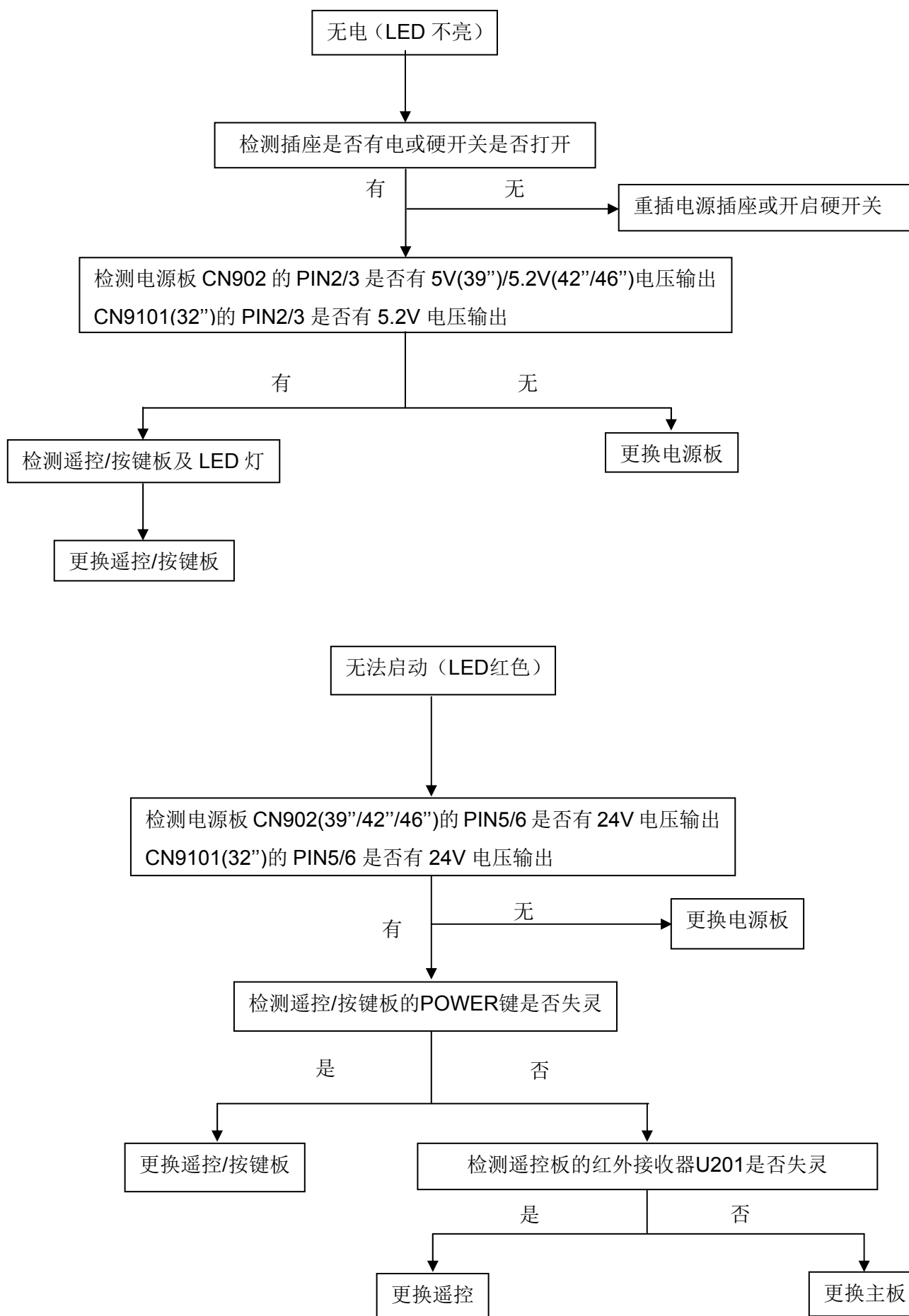
第五步：拔掉**PIN**。

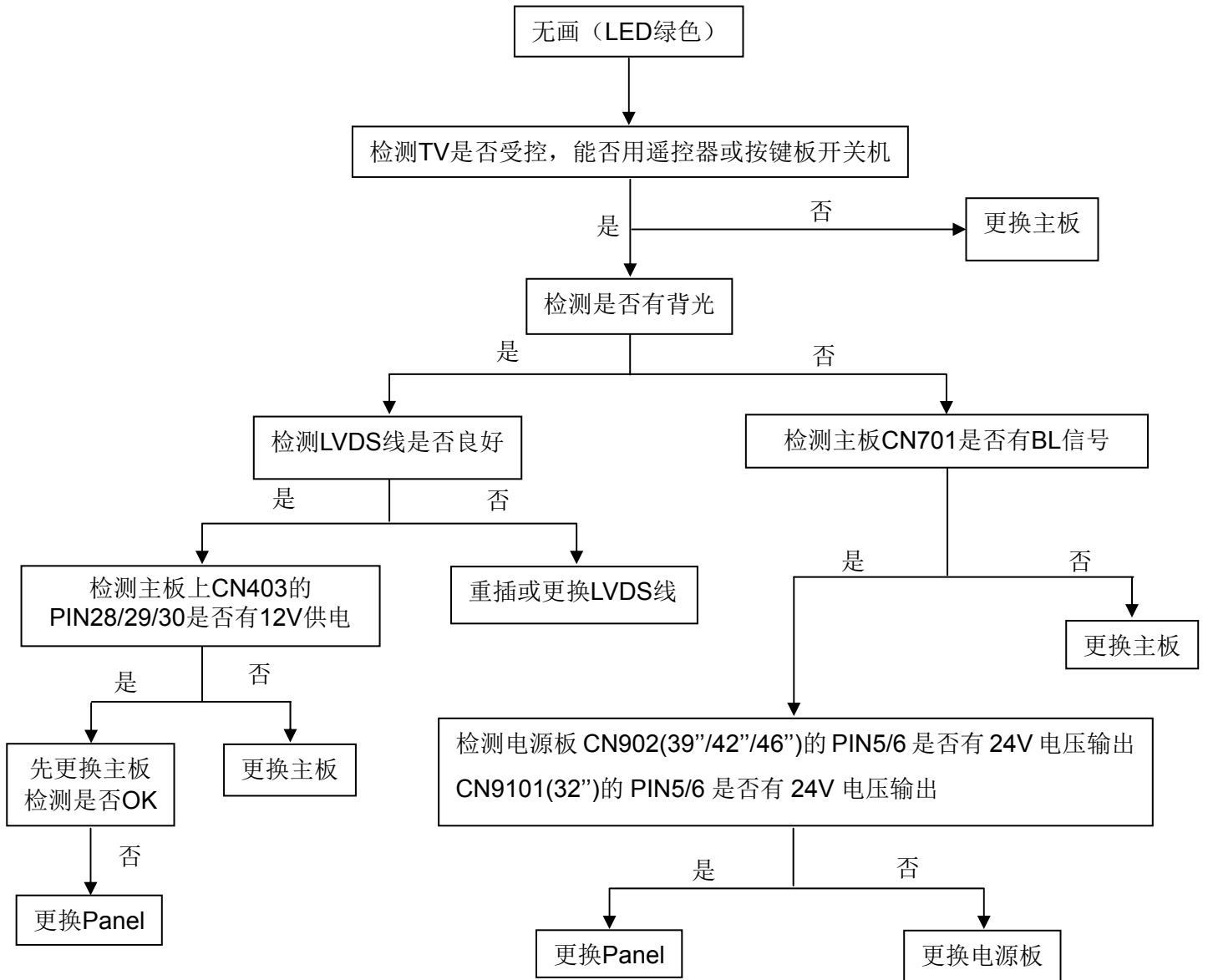


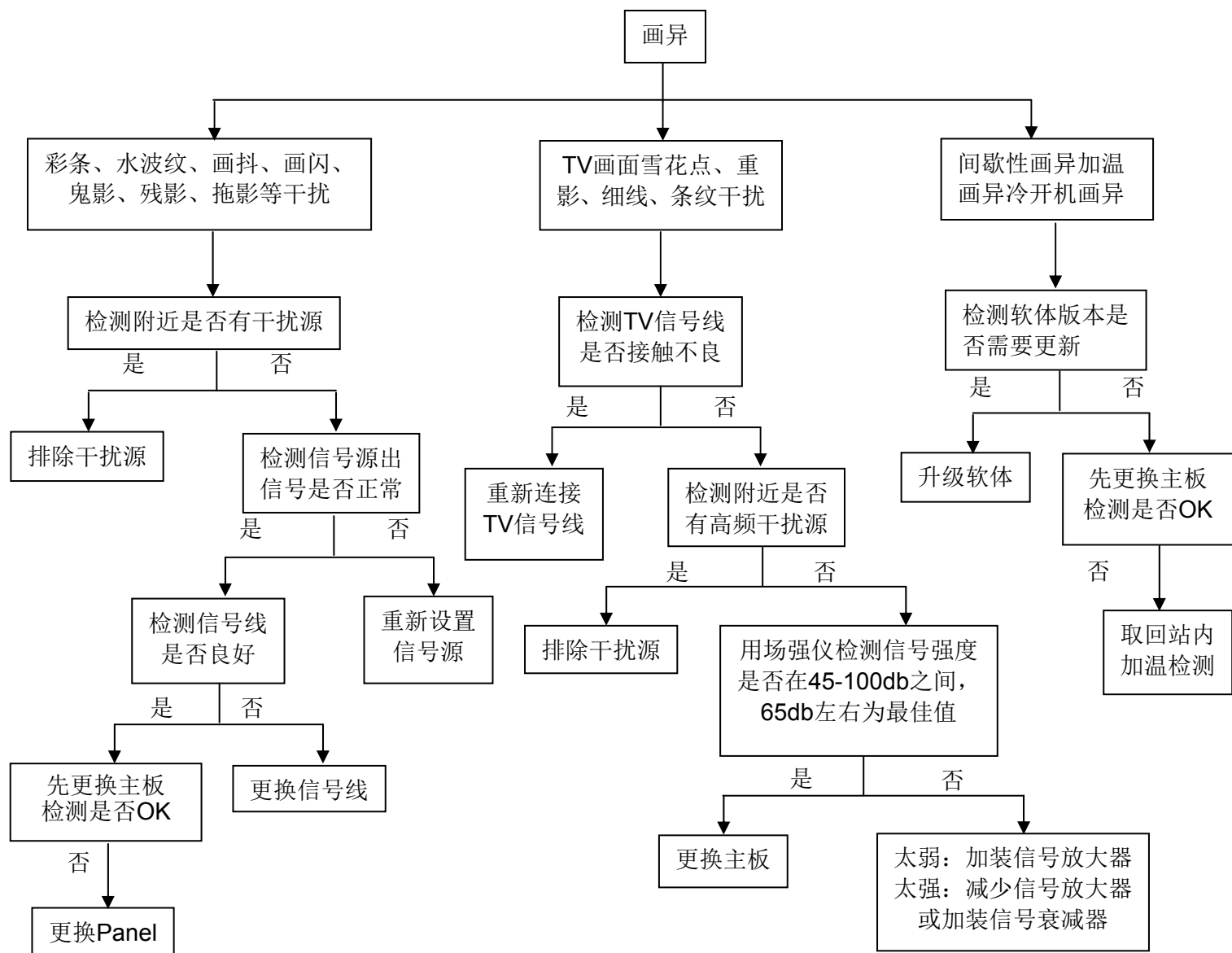
第六步：**PANEL**和**DECO_BEZEL**。

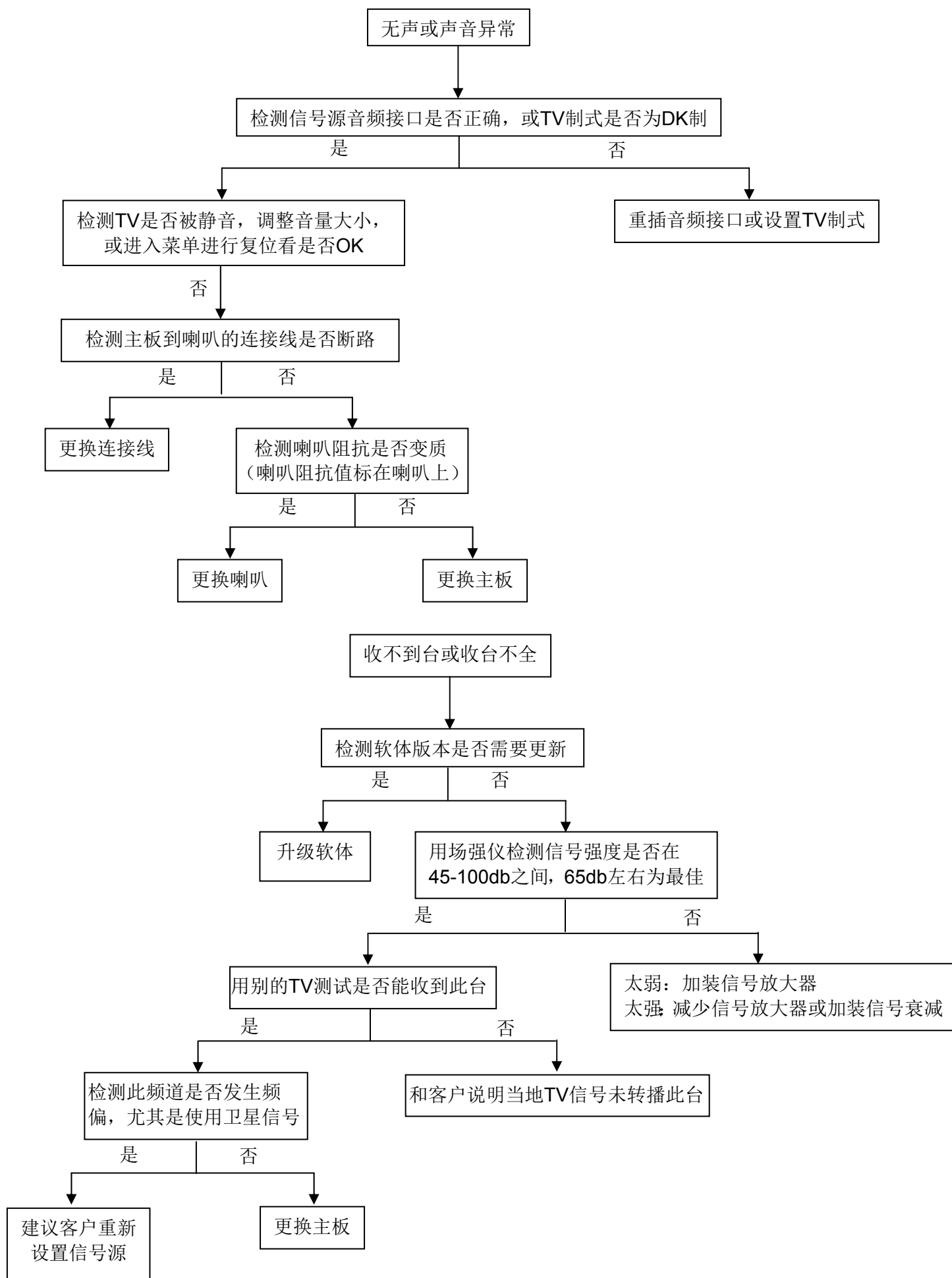


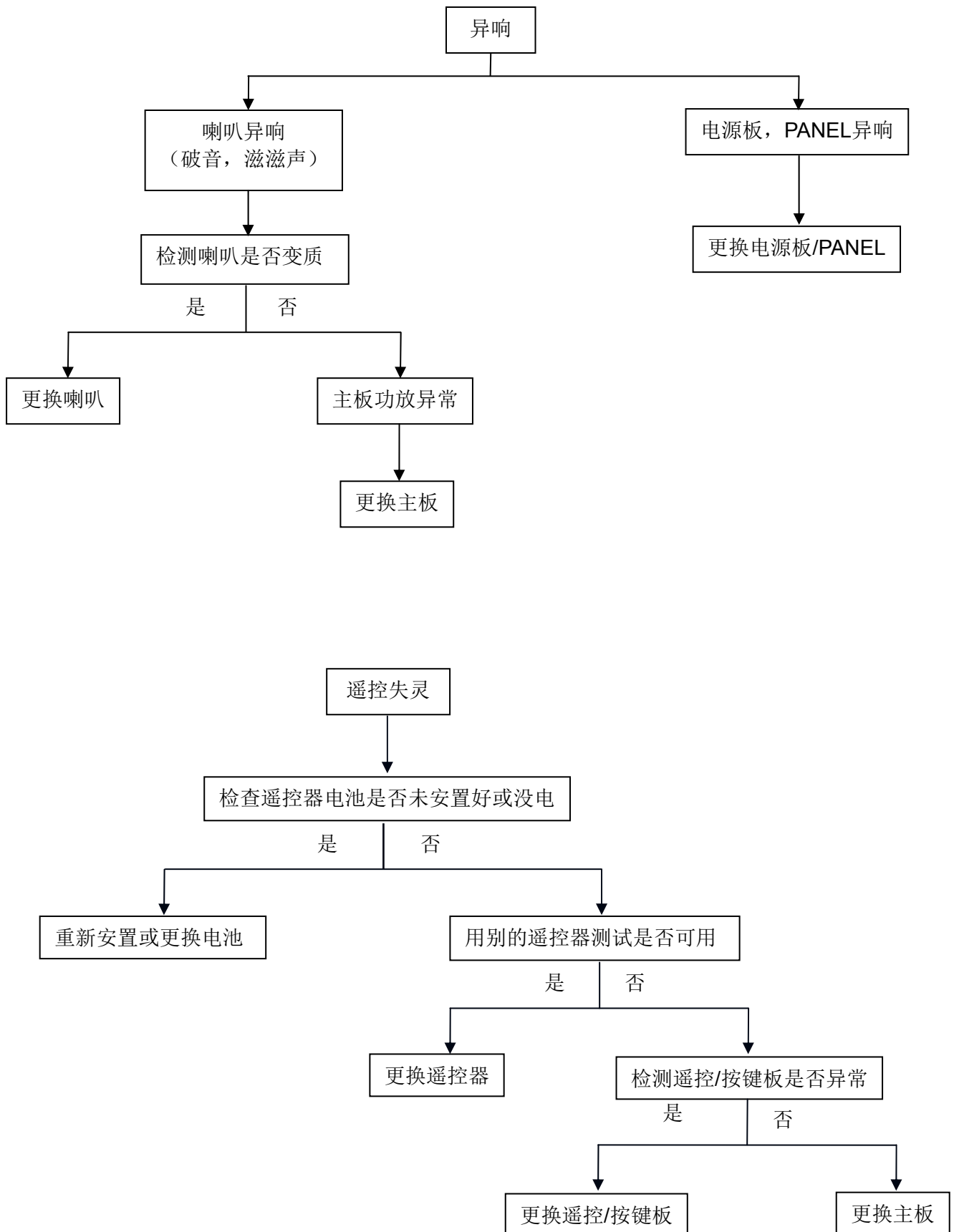
8.故障处理流程

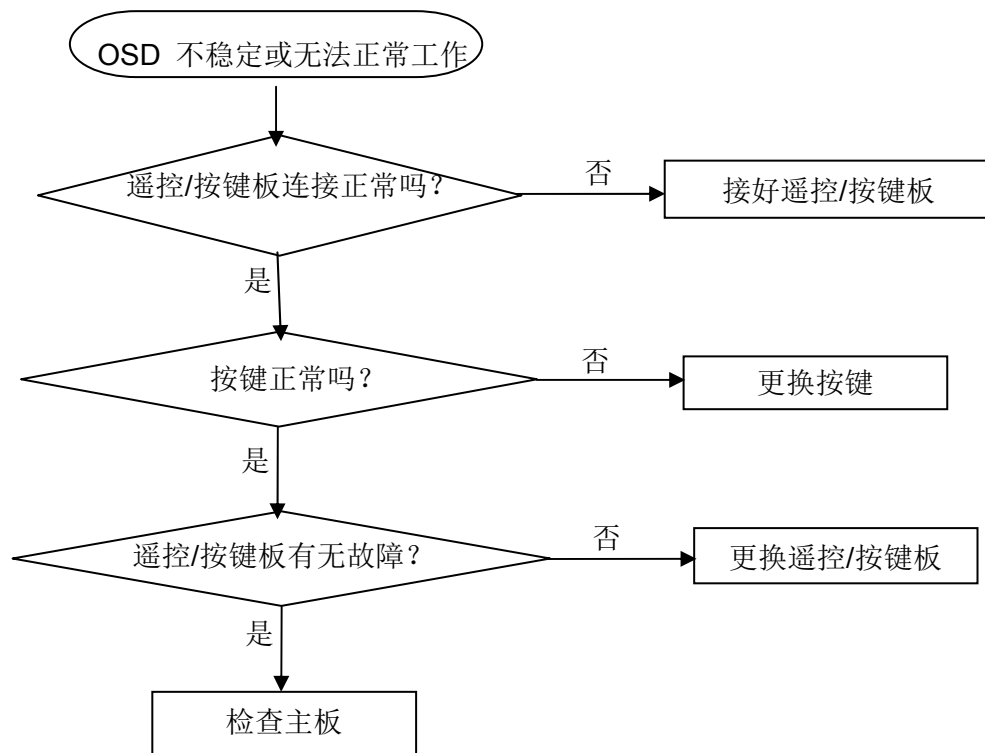




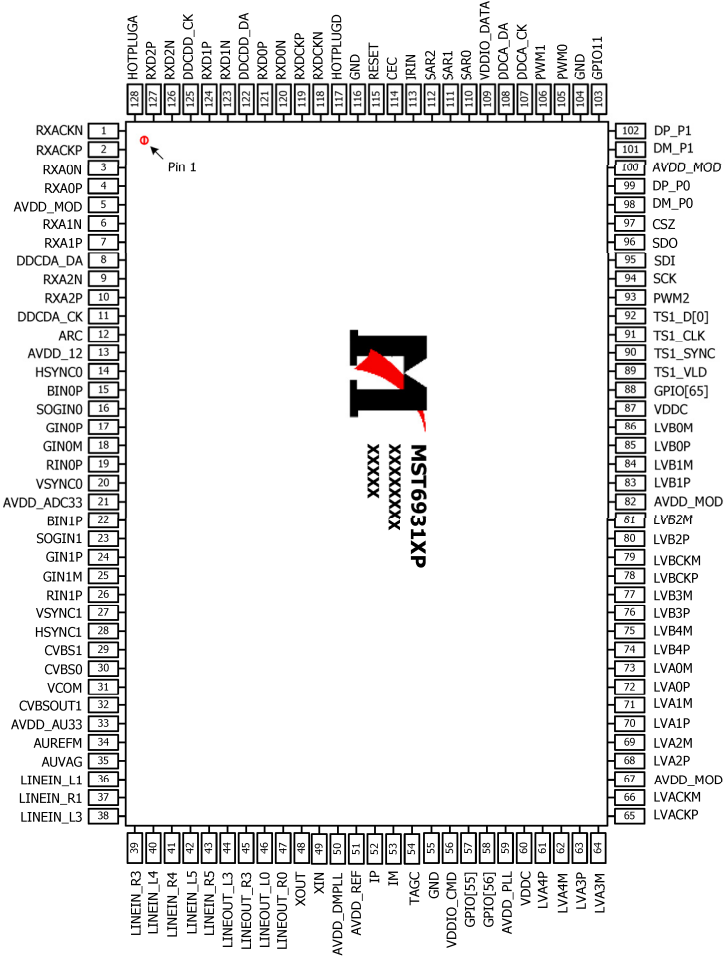






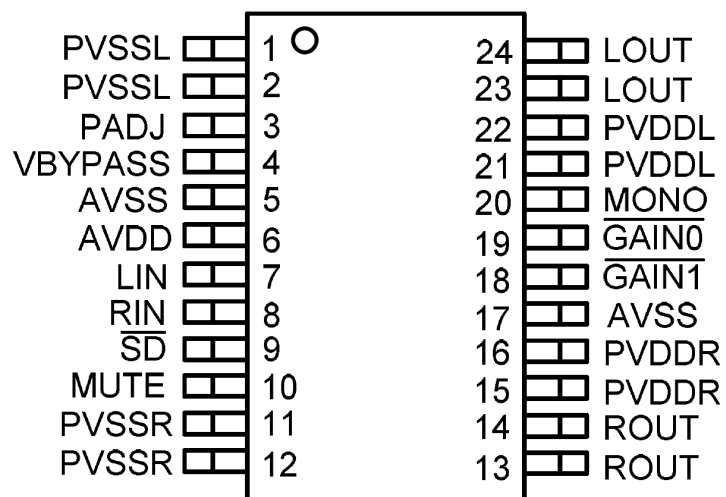


9.主要 IC 管脚及内部框图
U401 MST6931XP
Pin Connections

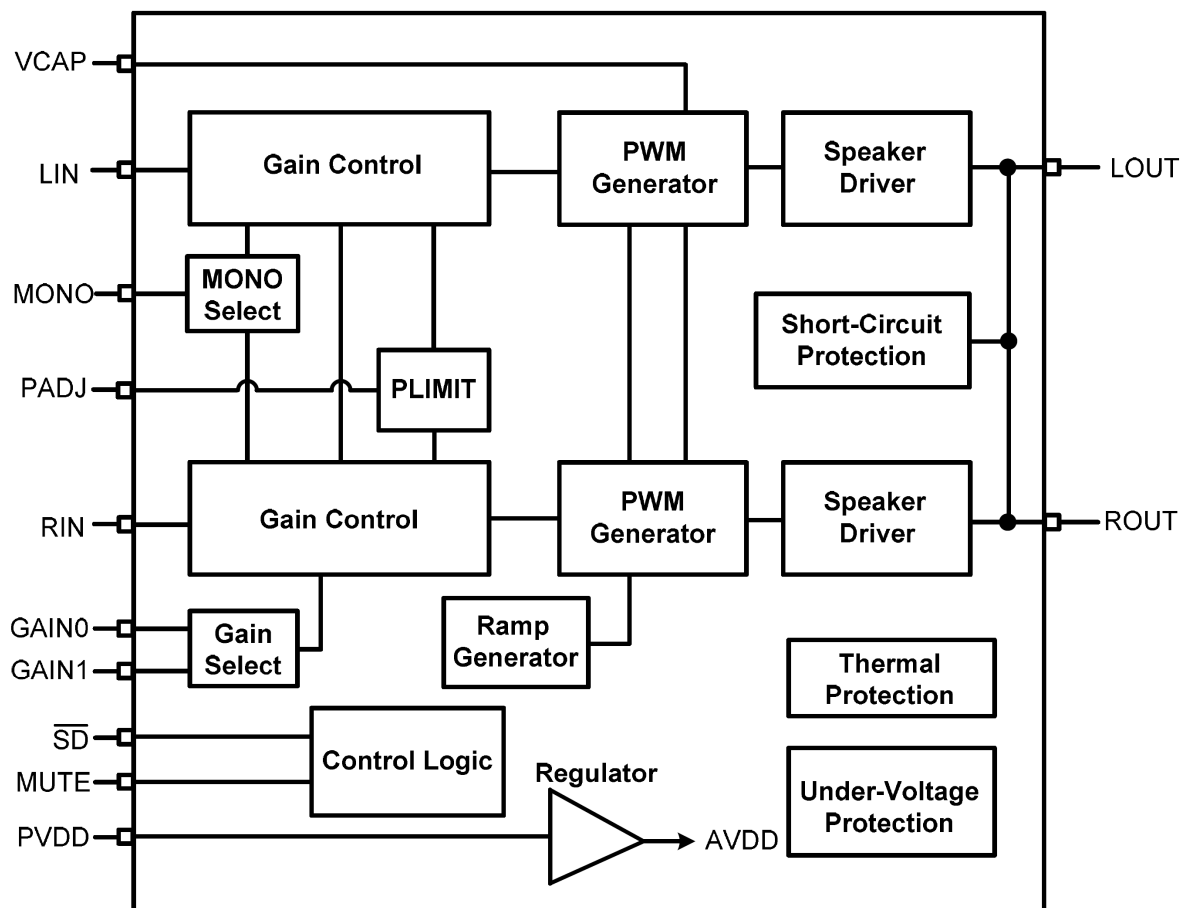


U301 AD52583-QG24NAT

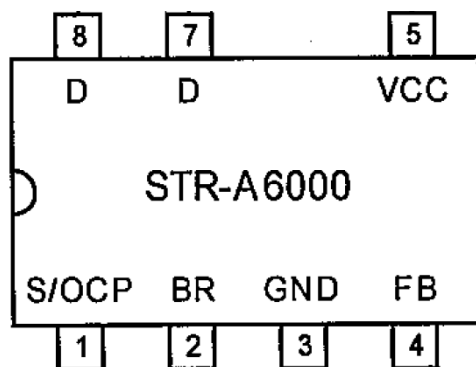
Pin Connections



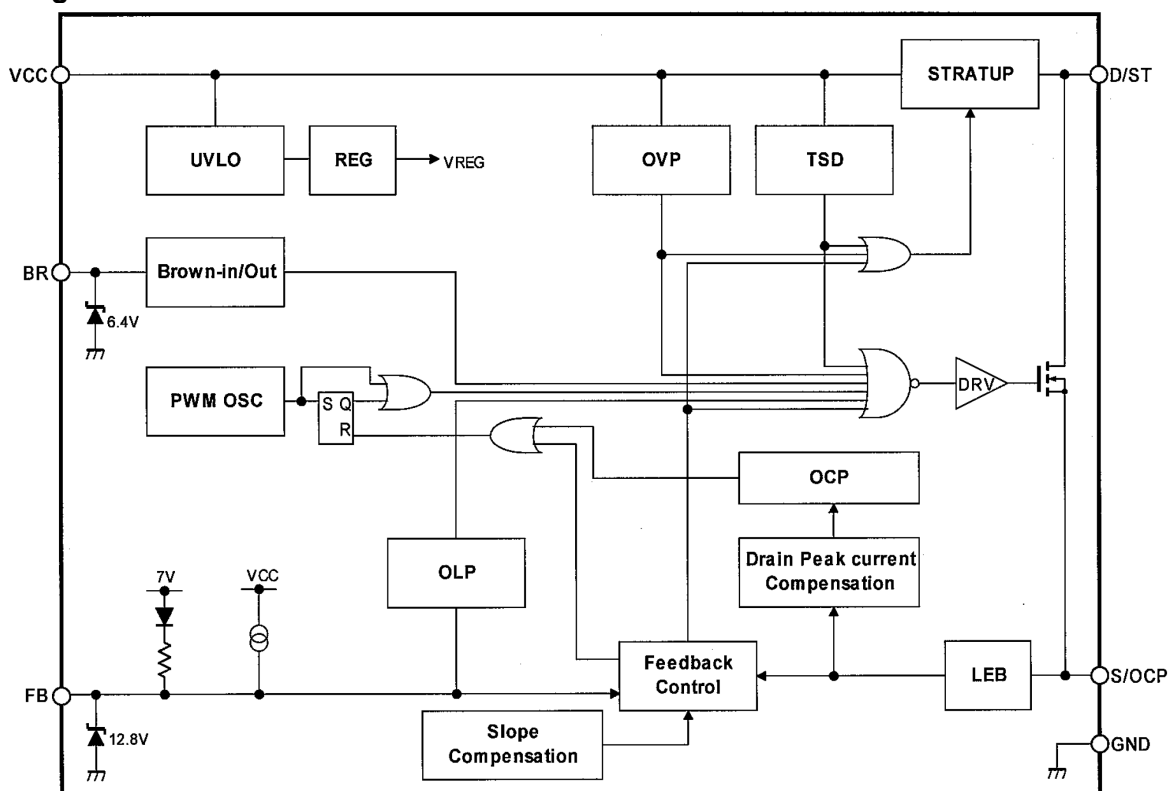
Block Diagram



IC9301 A6069H (39"/42"/46")
Pin Connections

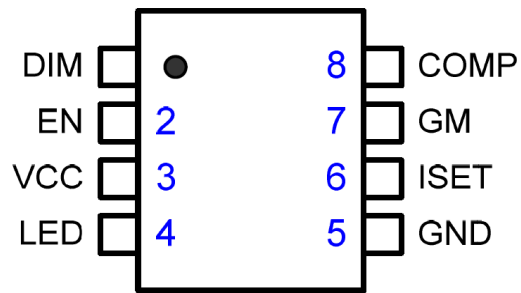


Block Diagram

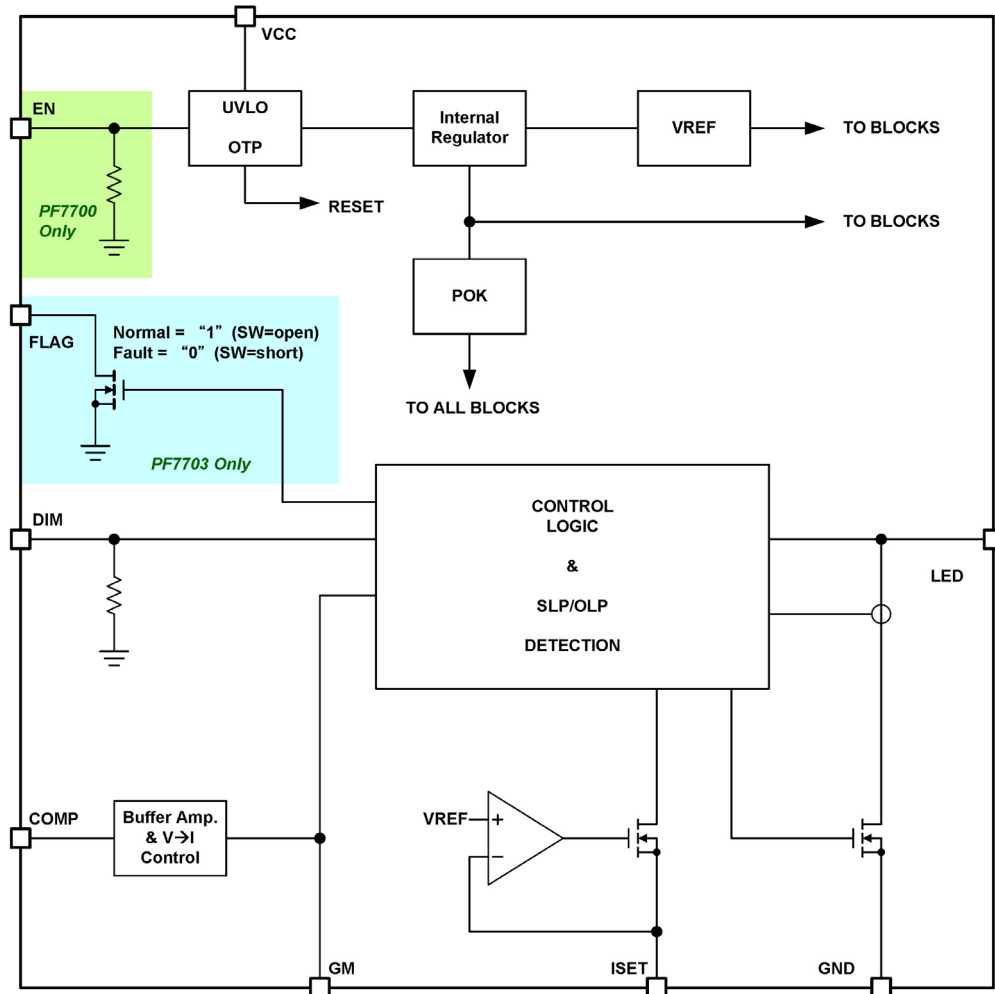


IC8501 PF7700S (针对 39")

Pin Connections

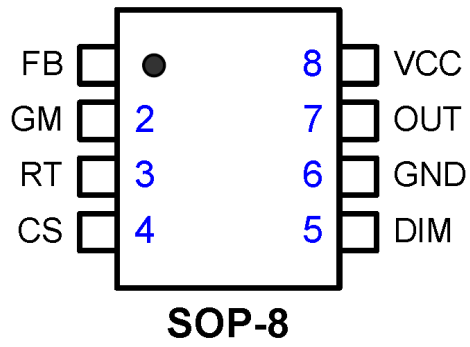


Block Diagram

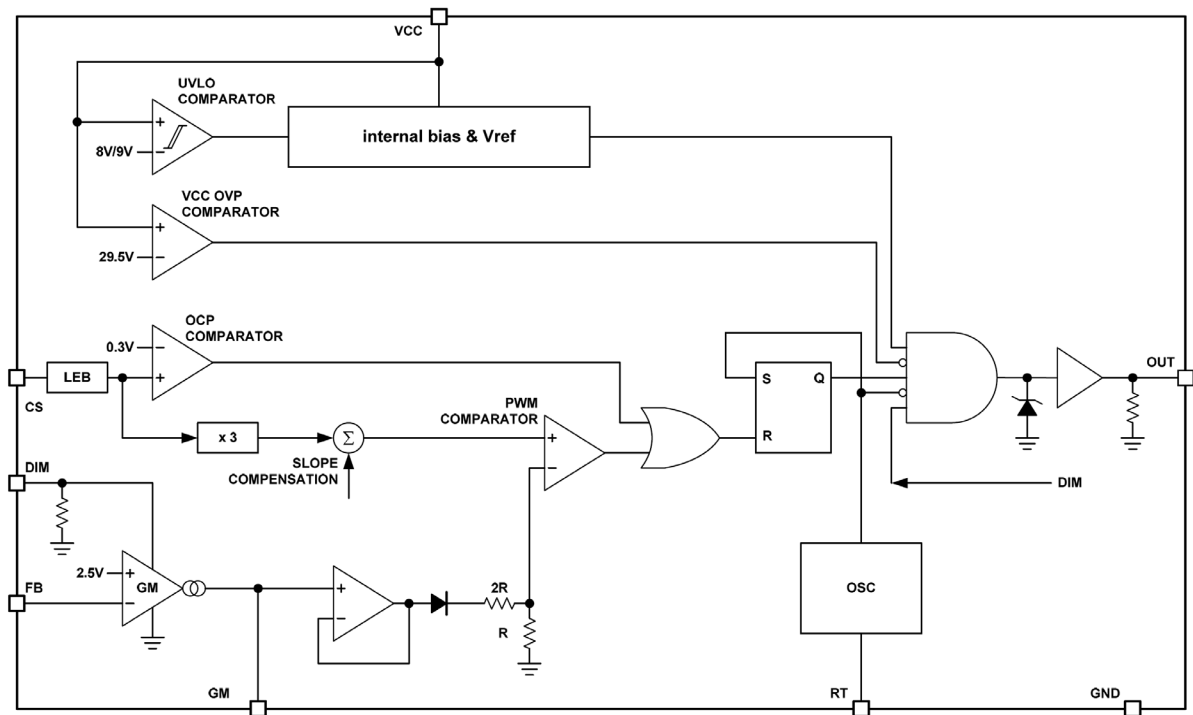


IC8103 PF7900S (针对 42")

Pin Connections

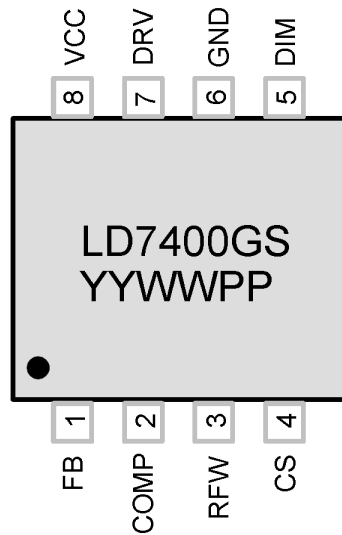


Block Diagram

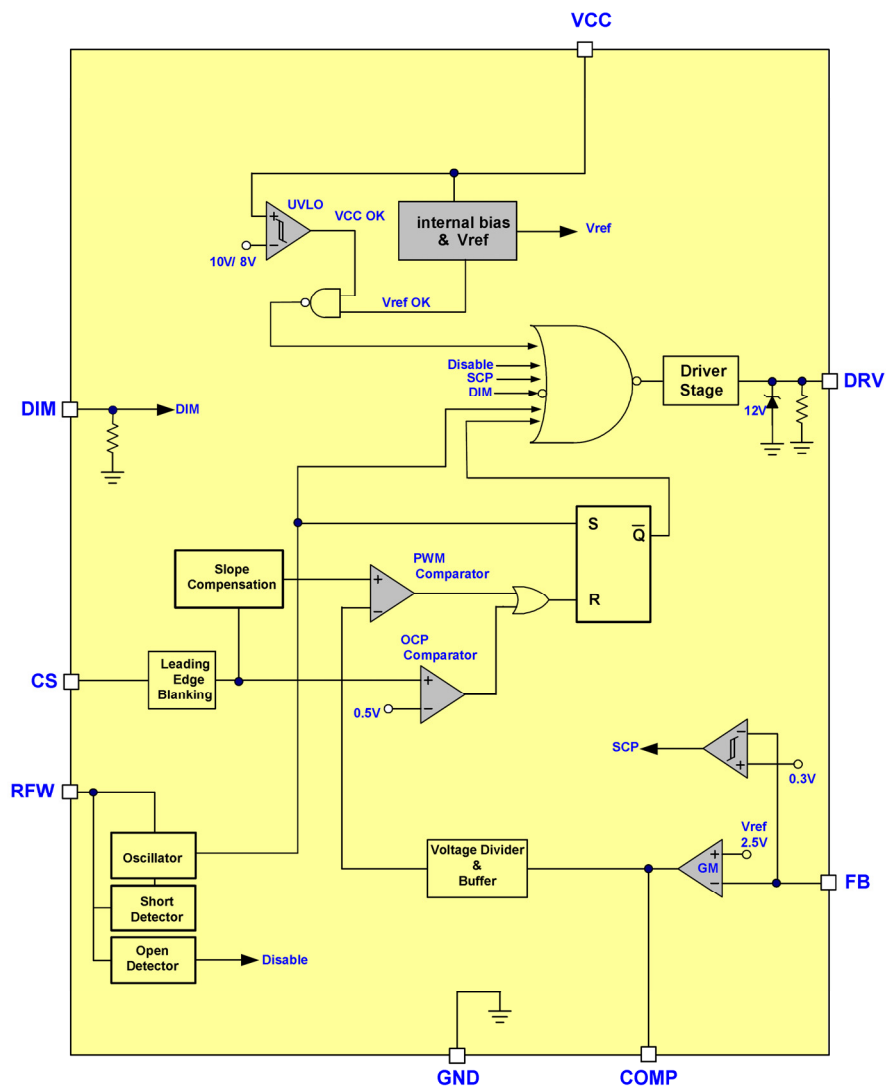


IC8103 LD7400GS (针对 46")

Pin Connections

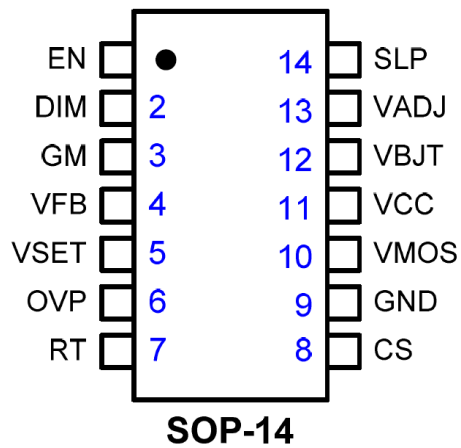


Block Diagram

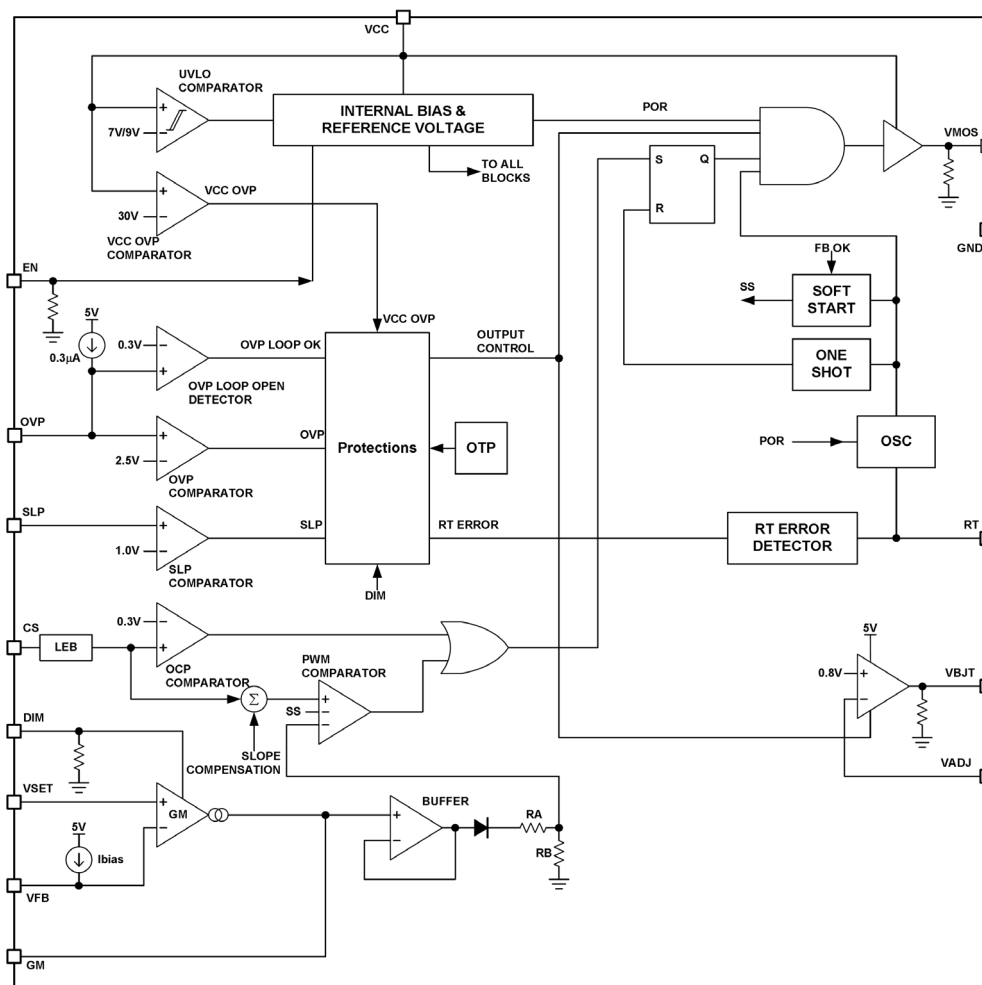


IC8501 PF7001S (针对 32")

Pin Connections



Block Diagram



10. BOM

注意：以下料件信息仅供参考，如有变更，恕不另行通知，请到 <http://cs.tpv.com.cn> 获取最新信息。

32HFL3630/T3 E32CO1NDCTPLNNX

点位	组件	对象描述	备注
	036T 600 18102	NONWOVEN FABRTC	
	036T 600 18111	NONWOVEN FABRTC	
	036T 600 18128 GP	NONWOVEN FABRTC	
	052G 1211 B	Conductive Tape 85mm *40mm *0.09mm (单导)	
ECN701	095G801313DX14	3ARNESS 13P-13P 320mm	
	0M1G1030 6 47 CR3	SCREW	
	0M1G1730 6120	SCREW 3x6	
	0M1G1730 6120	SCREW 3x6	
	0M1G1730 6120	SCREW 3x6	
	0M1G1730 6120	SCREW 3x6	
	0M1G1730 6120	SCREW 3x6	
	0M1G1730 6120	SCREW 3x6	
	0M1G1740 8120	SCREW FOR STD/MF 42-D020715/42-D000649()	
	0M1G1740 10 47 CR3	SCREW	
	0Q1G 930 8 47 CR3	SCREW	
E37801	378G0110567YAAQ	16 OHM 11W L132*W34*34.5H 0 NO	
ECN301	395G801404LY60	HARNESS 4P-3P+2P 290/230	
ECN601	395G801404XY22	HARNESS 4P-B&R+B&W 650/500	
ECN405	395G801405LY10	HARNESS 5P-5P(1253) 230	
ECN401	395G801410MY55	HARNESS 10P-5P+4P 650/600mm	
ECN403	395G801830LY57	LVDS CABLE 30P-30P 400	
	756TXCCB01D0120000	MAIN BOARD-CBPFC3QDX3	
SMTF-U402	100TPMVK006DTX	MCU ASSY-356G2233073	
	AUPFCXA4	AUDIO BOARD	
CN303	088G302G7B1ACL	PHONE JACK R/A 7P BLACK H=10.5	
CN305	388G353H9M2YCL	D-SUB R/A 9P 1*1 BLACK 12.55	
R306	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
E715	715G5512T1A000004S	AUDIO BOARD PCB	
C306	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
U301	056G 616X01	AUDIO AD52583-QG24NAT 12W E-TSSOP 24L	
C311	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
ZD301	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
C301	065G040247131J A	CAP CHIP 0402 470PF J 50V NPO	
CN304	311GW200A05ADJ	WAFER 2.0mm 5P T20038A-05-H011	
R308	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
U302	056G 586 17	ICL3232ECV-16Z-T TSSOP-16	
C319	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C323	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
C308	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C329	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
FB304	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
C315	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C313	065G060333412K Y	MLCC 0603 330NF 16V X7R 10%	
C321	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
R302	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
C317	067G311F3316NT	EC 330UF 20% 35V 10*10 5000 hr	

C303	067G311F1014CT	EC 100uF 25V HV 8x6.5mm	
C331	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
R316	061G0805472 JY	RST CHIPR 4.7K OHM 5% 1/8W YAGEO	
FB301	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
CN301	311GW200A04ADJ	WAFER 2.0mm 4P R/A 12mm 9.8mm	
L301	073G253S111 H	SMD CHOKE 47UH 20% 0.145R SPI1055QR-470	
R313	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
C305	067G311F1014CT	EC 100uF 25V HV 8x6.5mm	
R305	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
C322	065G0805106A5K 3	CHIP 10uF 10V X5R 10%	
R320	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
ZD304	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
R314	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
ZD303	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
R307	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
C307	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
FB302	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
C318	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C309	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C320	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
	Z40G0002ALL01A	SFIS Label 35mm*9mm	
CN406	033G3802 2B Y	CONNECTOR	
CN407	033G3802 3B Y	WAFER 2.0mm 3P V/T 7.95mm 5.1mm	
CN401	033G380210B YH L	CONNECTOR 10P 2.0	
C615	067G315M1016KV	EC 100UF 20% 35V 8*7	
C640	067G315M1016KV	EC 100UF 20% 35V 8*7	
C614	067G315M1016KV	EC 100UF 20% 35V 8*7	
CN103	088G 78G114ACL	RCA JACK R/A YELLOW H=10.5	
CN102	088G 78G155ACL	RCA JACK R/A 13P G/BL/R/W/R 1*5 H=10.5	
CN104	088G302G3G2ACL	PHONE JACK R/A 3P GREEN H=10mm	
CN106	088G352F6B3ACL	USB A TYPE R/A 6P BLACK H=8.4	
CN105	088G353GFF1AXH	D-SUB CONN 15P BLUE - R/A 10	
TU101	094G PALALL10L	TUNER China DT21WN-2-E	
CN601	311GW200A04ABF	WAFER 2.0mm 4P R/A --	
CN403	311GW200C30ABF	WAFER 2.0mm 30P R/A 32 9.5	
CN404	311GW250B05DBX	WAFER 2.5mm 5P	
CN701	311GW250B13BBX	WAFER 2.5mm 13P R/A 35mm 7mm	
U703	056G 563143 C	LDO G1084PT43U 5A ADJ TO-252	
U101	056G 563149	IC G903T63UF 0.6A/3.3V SOT-223	
U702	056G 563515	LDO AZ1117D-3.3TR/E1 1A/3.3V TO-252	
U701	056G 563X04	DC/DC APW7323KAI-TRG 3.2A 5V SOP-8P	
Q407	057G 417 13 T	SMALLTRAN 2N3906S-RTK/PS 0.2A 40V SOT-23	
Q707	057G 417511	MMBT3904	
D503	057G 417511	MMBT3904	
Q702	057G 417511	MMBT3904	
Q705	057G 417511	MMBT3904	
Q706	057G 417511	MMBT3904	
Q403	057G 417511	MMBT3904	
Q703	057G 417511	MMBT3904	
Q704	057G 417511	MMBT3904	

Q601	057G 417511	MMBT3904	
Q101	057G 417511	MMBT3904	
D502	057G 417511	MMBT3904	
Q409	057G 417511	MMBT3904	
Q408	057G 417511	MMBT3904	
Q602	057G 417512	MMBT3906	
Q405	057G 417512	MMBT3906	
Q402	057G 417512	MMBT3906	
Q404	057G 417512	MMBT3906	
Q102	057G 417512	MMBT3906	
Q406	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q401	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q701	057G 763940	MOSFET AO3401A SOT-23	
TH401	061G 52902 W	PTC CHIP 8V 0R4 KMC4S075RY	
R449	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R146	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R455	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R454	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R448	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R472	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R601	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R701	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R427	061G0402000 JY	RST CHIPR MAX 0R05 OHM 1/16W YAGEO	
R621	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R623	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R626	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R609	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R610	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R616	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R721	061G04021001FI	RST 0402 1K 1% 1/16W TA-I	
R401	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R514	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R501	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R101	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R705	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R513	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R510	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R470	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R468	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R469	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R613	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R145	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R464	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R625	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R460	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R143	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R458	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R405	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R434	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R711	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	

R712	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R707	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R704	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R709	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R726	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R622	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R611	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R443	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R627	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R629	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R702	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R722	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R628	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R136	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R441	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R713	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R618	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R714	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R612	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R137	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R120	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R131	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R121	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R506	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R465	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R117	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R116	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R466	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R507	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R478	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R728	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R436	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R144	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R413	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R409	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R418	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R416	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R439	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R720	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R403	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA	
R428	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA	
R123	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R124	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R119	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R118	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R717	061G0402124FT	RST 0402 12.4K 1% 1/16W TZAI YUAN	
R725	061G0402153 JF	RST CHIPR 15KOHM 1/16W FENGHUA	
R462	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA	
R461	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA	
R531	061G0402201 JI	RST 0402 200R 5% 1/16W	

R703	061G0402203 JI	RST 0402 20K 5% 1/16W TA-I	
R103	061G0402221 JI	RST 0402 220R 5% 1/16W	
R406	061G0402223 JF	RST CHIPR 22KOHM 5% 1/16W FENGHUA	
R719	061G04022401FI	TEST ONLY RST 0402 2.4K 1% 1/16W TA-I	
R113	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R106	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R111	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R104	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R102	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R127	061G0402330 JI	RST 0402 33R 5% 1/16W	
R126	061G0402330 JI	RST 0402 33R 5% 1/16W	
R135	061G0402330 JI	RST 0402 33R 5% 1/16W	
R122	061G0402330 JI	RST 0402 33R 5% 1/16W	
R133	061G0402330 JI	RST 0402 33R 5% 1/16W	
R129	061G0402330 JI	RST 0402 33R 5% 1/16W	
R474	061G0402332 JI	RST 0402 3.3K 5% 1/16W	
R114	061G0402333 JF	ST CHIP 33K 1/16W 5% FENGHUA	
R624	061G0402363 JF	RST CHIP 36K 1/16W 5% FENGHUA	
R624	061G0402363 JT	RST CHIP 36K 1/16W 5% TZAI YUAN	
R456	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R457	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R404	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R422	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R727	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R420	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R710	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R421	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R423	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R442	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R463	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R431	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R142	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R424	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R723	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R141	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R459	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R419	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R716	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R509	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R729	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R502	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R508	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R512	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R504	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R511	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R473	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R105	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO	
R521	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R525	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R515	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	

R523	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R522	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R518	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R530	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R529	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R517	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R528	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R138	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R516	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R519	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R526	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R527	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R524	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R139	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R520	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R407	061G0402510 JF	RST CHIP 51R 1/16W 5% FENGHUA	
R435	061G0402510 JF	RST CHIP 51R 1/16W 5% FENGHUA	
R140	061G0402511 JI	RST 0402 510R 5% 1/16W	
R132	061G0402680 JI	RST 0402 68R 5% 1/16W	
R134	061G0402680 JI	RST 0402 68R 5% 1/16W	
R415	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R412	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R410	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R715	061G04027501FI	TEST ONLY RST 0402 7.5K 1% 1/16W TA-I	
FB408	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R503	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO	
R505	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO	
R112	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R107	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R110	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R109	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R115	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R108	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R125	061G06037509FI	RST 0603 75R 1% 1/10W	
R128	061G06037509FI	RST 0603 75R 1% 1/10W	
R130	061G06037509FI	RST 0603 75R 1% 1/10W	
R437	061G08050004JT	RST CHIPR 0805 0 OHM 4A	
R620	061G1206100 JF	RST CHIPR 10 OHM +-5% 1/4W FENGHUA	
R440	061G1206102 JT	RST CHIPR 1KOHM +-5% 1/4W TZAI YUAN	
R718	061G1206229 JY	RST 1206 2.2R 5% 1/4W	
C619	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C639	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C404	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C107	065G040210232K T	CAP CHIP 0402 1000pF 50V X7R	
C121	065G040210232K T	CAP CHIP 0402 1000pF 50V X7R	
C441	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C132	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C446	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C133	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C440	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	

C445	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C703	065G040210412K	F	CAP 0402 100NF 10% 16V X7R	
C437	065G040210412K	F	CAP 0402 100NF 10% 16V X7R	
C442	065G040210412K	F	CAP 0402 100NF 10% 16V X7R	
C141	065G040210412K	F	CAP 0402 100NF 10% 16V X7R	
C707	065G040210412K	F	CAP 0402 100NF 10% 16V X7R	
C444	065G040210412K	F	CAP 0402 100NF 10% 16V X7R	
C701	065G040210412K	F	CAP 0402 100NF 10% 16V X7R	
C724	065G040210412K	F	CAP 0402 100NF 10% 16V X7R	
C714	065G040210412K	F	CAP 0402 100NF 10% 16V X7R	
C412	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C128	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C715	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C134	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C434	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C435	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C103	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C422	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C716	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C423	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C418	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C427	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C420	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C429	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C428	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C101	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C421	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C125	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C424	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C137	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C419	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C417	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C416	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C405	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C131	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C104	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C414	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C411	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C406	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C409	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C436	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C108	065G040222031J	T	CAP CHIP 0402 22pF J 50V NPO	
C140	065G040222322K	F	CAP 0402 22NF 10% 25V X7R	
C430	065G040227031J	F	CAP 0402 27PF 5% 50V NP0	
C425	065G040227031J	F	CAP 0402 27PF 5% 50V NP0	
C136	065G040233031J	F	CAP 0402 33PF 5% 50V NP0	
C630	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C623	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C626	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C637	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	

C119	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C114	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C113	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C118	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C106	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C120	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C117	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C408	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C105	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C110	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C410	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C407	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C122	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C102	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C433	065G040247505M	M	CAP 0402 4.7UF 20% 6.3V X5R	
C135	065G040256031J	A	CAP 0402 56PF 5% 50V NP0	
C447	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C618	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C613	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C638	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C725	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C712	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C718	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C443	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C413	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C415	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C431	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C426	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C622	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C635	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C616	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C633	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C401	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C130	065G060322515K	A	0603 2.2UF K 16V X5R	
C402	065G060322515K	A	0603 2.2UF K 16V X5R	
C403	065G060322515K	A	0603 2.2UF K 16V X5R	
C115	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C116	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C111	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C112	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C709	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C705	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C631	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C627	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C632	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C109	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C127	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C710	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C625	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C628	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	

C636	065G080522432K A	CAP 0805 220NF 10% 50V X7R	
C620	065G080522432K A	CAP 0805 220NF 10% 50V X7R	
C621	065G080533432K A	CAP 0805 330NF 10% 50V X7R	
C629	065G080533432K A	CAP 0805 330NF 10% 50V X7R	
C634	065G080533432K A	CAP 0805 330NF 10% 50V X7R	
C624	065G080533432K A	CAP 0805 330NF 10% 50V X7R	
C717	065G1206226A5K A	1206 22UF K 10V X5R	
C719	065G1206226A5K A	1206 22UF K 10V X5R	
C704	067G311R1004CT	EC SMD 10UF 20% 25V ZV 4*5.5	
C450	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C708	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C713	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C129	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C721	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C722	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C711	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C126	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C438	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
FB101	071G 56D102 MA	CHIP BEAD 1000ohm 0805 1A	
FB701	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB603	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB409	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB401	071G 59A121 TA	CHIP BEAD 120R/3000mA HCB1608KF-121T30	
FB404	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB405	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB406	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB402	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB407	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB403	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB102	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
L101	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25mA	
L102	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25mA	
L104	073G 63229 TA	CHIP INDUCROR 2.2uH 10% FCI1608F-2R2K	
L103	073G 63229 TA	CHIP INDUCROR 2.2uH 10% FCI1608F-2R2K	
L701	073G253S 68 H	SMD CHOKE 2.2UH 30% 2.04A 0.031R SPI530L	
L604	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L602	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L603	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L601	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
CN502	088G 34019K AV	HDMI HEADER R/A 19P BLACK H=8.4	
CN501	088G 34019K AV	HDMI HEADER R/A 19P BLACK H=8.4	
X401	093G 22SX02 YC	CRYSTAL YC 49U/SMD 24MHz 20PPM 18PF	
ZD111	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD106	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD406	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD104	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD105	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD107	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD114	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD115	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	

ZD403	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD113	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD404	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD101	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD402	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD103	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD108	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD502	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD102	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD112	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD507	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD501	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD407	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD109	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD401	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD506	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD405	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD503	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD504	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD505	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD110	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
CN405	311GW125D05ACX	WAFER 1.25mm 5P V/T S1315-05SVB-S03-R	
U401	356G0568128052	SCALER MST6931XP-V5 EPLQFP-128	
U601	356G0616028145	AUDIO APA2614RI-TRG 15W TSSOP-28P --	
U704	356G0667023	Power Switch APL3511CBI-TRG SOT23-5 15	
U402	356G2233073	FLASH W25Q64FVSSIG 64Mb SOIC8 2.7~3.6V	
D401	393G006433P0HF	HF BAV99_R1_00001 0.5A 100V SOT-23	
E715	715G5740M0C001004X	MAIN BOARD PCB	
	X12G8001 1 BGP	HEAT PAD	
HS401	X90G801400200A	HEAT SINK	
	IRPFCXA3	IR BOARD	
	709T54710XM001	COMSUPTIVE ASS'Y	
	055G 23520	IPA	
CN201	033G8032 5F J	WAFER 1.25mm 5P R/A - 11.2mm	
CN201	033G8032 5F X	WAFER 5P 1.25MM S1315-05RVB-S03-K	
R201	061G0603153 JF	RST 0603 15K 5% 1/10W	
R201	061G0603153 JY	RST CHIPR 15KOHM 1/10W YAGEO	
R203	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R202	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R203	061G0603221 JY	RST 0603 220R 5% 1/10W	
R202	061G0603221 JY	RST 0603 220R 5% 1/10W	
C201	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C201	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
LED201	081G 14 24 EL	CHIP LED BLUE/DARK RED	
LED201	081G 14 24 GP	CHIP LED (BR) GPTD1210BRC-D	
U201	356G0927074	HF IR RECEIVER IRM-H636M3/TR2 36 KHz	
E715	715G5471R02000004S	IR BOARD PCB	
E715	715G5471R02000004X	IR BOARD PCB	2nd source
	709T54710XS001	COMSUPTIVE ASS'Y	
	KEPFCXA2	KEY BOARD	

CN01	033G8032 4F X	WAFER 4P 1.25MM	
R04	061G08051001FT	RST CHIP 1K 1/8W 1%	
R03	061G08051801FY	RST CHIP R 1K8 +/-1% 1/8W	
R02	061G08052701FY	RST CHIP 2K7 1/8W 1%	
R07	061G08057500FF	RST CHIPR 750 OHM +/-1% 1/8W FENGHUA	
R06	061G08057500FF	RST CHIPR 750 OHM +/-1% 1/8W FENGHUA	
R05	061G08057500FF	RST CHIPR 750 OHM +/-1% 1/8W FENGHUA	
R01	061G08057501FY	RST CHIP R 7K5 1/8W +/-1%	
SW06	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW07	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW02	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW03	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW04	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW05	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW01	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW07	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW03	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW04	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW05	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW06	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW01	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW02	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
CN01	311GW125D04ADJ	WAFER 1.25mm 4P R/A 1.25T-11-4PWB	
	709T52980XS001	COMSUPTIVE ASS'Y	
E715	715G5298K01000004S	KEY BOARD PCB	
E750	LCO3151A041A07030X	PANEL TPT315B5-A041 11C XM(BOE) TPV	
	P12G6311010	RUBBER PAD SILICONE	
	P15T1442H01000GMZ1	BKT_IO	
	P15T1619101	BKT_HINGE SGCC 1.2 mm	
	P33E0359ADTZ1L01BA	COVER_FUNCTION	
	P33E0361ADT01L0100	KEY	
	P34E10810GM09K01BA	REAR_COVER	
	P34E10840GM01K0100	COVER_HINGE	
	PLTVCL536UXQ1	POWER BOARD	
	Z40G0002ALL01A	SFIS Label 35mm*9mm	
CN801	033G3802 12 H X	WAFER 12P 2.0mm H W2011-12RVA-S01	
IC9102	056G 139 8	Photo-Coupler PS2561DL1-1 CTR Q100~200%	
IC9102	056G 139 9	IC EL817M(X) photocoupler DIP-4	
R8107	061G3SWJ70759B SY	RST WD 0.07R 5% 3W	
C9902	063G107K224 EM	CAP X2 220NF 10% 305V BULK (B)	
C9901	063G107K224 EM	CAP X2 220NF 10% 305V BULK (B)	
FB9904	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
FB8100	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
FB9906	071G 55906	FERRITE CORE 510R C8B R6H 6x9.2(A)	
FB9907	071G 55906	FERRITE CORE 510R C8B R6H 6x9.2(A)	
FB9902	071G 55906	FERRITE CORE 510R C8B R6H 6x9.2(A)	
L9901	073G 174241 H	LINE FILTER 18MH MIN LCL-12019 HA	
L9902	073G 174241 H	LINE FILTER 18MH MIN LCL-12019 HA	
L9901	073G 174241 X	LINE FILTER 18MH MIN EF20 3LFEF2022-303M	
L9902	073G 174241 X	LINE FILTER 18MH MIN EF20 3LFEF2022-303M	

CN9901	087G 50147D DL	AC R/A 2P 12.8mm	
CN9901	087G 50147D HC HF	HF AC SOKET R/A 2P 12DEGREE H=12.8	
	0Q1G 340 8140	SCREW Q1-SELF TAPING SCREW :Q x8.0	
CN9101	311GW250B13BBX	WAFER 2.5mm 13P R/A 35mm 7mm	
IC9351	356GD563008116	DC/DC NR111D 4A 35V DIP-8	
RV9901	361G0046621KZW	VARISTOR 620V 10%	
NR9901	361G0058259MYW006A	NTCR 2.5R 20% 3.1W SCK132R56MTY504	
R9116	361G153M22059B00SY	RST MOF 22R 5% 3W RSS03J22R0C200NH	
C9103	367G215X470PHZ002S	EC 47UF 20% 450V 12.5*35 2000 hr 420mA H	
C9101	367G215X470PHZ002S	EC 47UF 20% 450V 12.5*35 2000 hr 420mA H	
C9102	367G215X470PHZ002S	EC 47UF 20% 450V 12.5*35 2000 hr 420mA H	
C9103	367G215X470PKZ002S	EC 47UF 20% 450V 12.5*36 2000 hr 420mA P	
C9101	367G215X470PKZ002S	EC 47UF 20% 450V 12.5*36 2000 hr 420mA P	
C9102	367G215X470PKZ002S	EC 47UF 20% 450V 12.5*36 2000 hr 420mA P	
L9201	373G0253247H00	CHOKE COIL 3UH 15% DR8*8 5A	
L9101	373G0253247H00	CHOKE COIL 3UH 15% DR8*8 5A	
L9201	373G0253247X00	CHOKE COIL 3UH 15% DR8*8 5A	
L9101	373G0253247X00	CHOKE COIL 3UH 15% DR8*8 5A	
L8101	373G0253258X00	BOOST CHOKE 33uH 10% 3.5A 3LCEF16-330K	
L9301	373G0253259H00	CHOKE COIL 15uH 20% 2.5A L150B HA	
T9101	380GL32P116H00	X'FMR 400uH 8% 7.5uH PQ38 BCK-13812-HA	
T9101	380GL32P116N00	X'FMR 400uH 8% 7.5uH PQ38 YUVA-2089	
BD901	393G0050460A04	BRIDGE TS6K80-02 6A 800V KBJ	
	705TAD57028	Q9101 ASSY	
Q9101	057G 611908	MOSFET TK6A65D (STA4,Q),£"Q,M) SC-67	
	0M1G1730 8120	SCREW 3x8	
Q9101	357G0667A05	MOSFET STF10N65K3 10A 650V 35W TO-220FP	
HS9101	Q90G0219 3	HEAT SINK	
	705TAD93027	D9107 ASSY	
D9107	093G 52 66	DIODE FMX-12SL 10A/200V TO-220	
D9107	093G 60915	Diode 10A/200V MBRF10200CT ITO-220AB	
	0M1G1730 8120	SCREW 3x8	
HS9151	Q90T0236 7	HEAT SINK	
	705TAD93028	D9251 ASSY	
D9251	093G 60239	FME-210B T0-220	
	0M1G1730 8120	SCREW 3x8	
HS9251	Q90G0219 3	HEAT SINK	
	705TXC84111	F901 ASS"Y	
EF901	084G 34 10	FUSE CLIP	
EF901	084G 34 14	FUSE -- -- --	
F901	084G 41 3 C	FUSE 3.15A 250V, Time Lag Fuse	
IC9106	056G 158501	IC AS431AN-E1 SOT23	
IC9151	056G 158501	IC AS431AN-E1 SOT23	
IC9901	056G 665142	Others CAP004DG-TL SOP-8	
IC8501	056G 700 34	LED DRIVER PF7001S SOP-14	
Q9104	057G 417912 T	SMALLTRAN 2SA1797 -3A -50V PCP	
Q8101	057G 600923	MOSFET AOD4126 TO-252	
Q9107	057G 763 33	MOSFET AOD409 18 30 TO-252	
R9167	061G0805000 JF	RST CHIPR 0 OHM +-5% 1/8W FENGHUA	
R9167	061G0805000 JT	RST 0805 0.05R MAX 1/8W	

R9145	061G08051001FI	RST CHIPR 1KOHM +-1% 1/8W TA-I	
R9145	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9374	061G08051003FT	RST CHIP 100K 1/8W 1%	
R9373	061G08051003FT	RST CHIP 100K 1/8W 1%	
R9322	061G08051003FT	RST CHIP 100K 1/8W 1%	
R9373	061G08051003FY	RST CHIP 100K 1/8W 1%	
R9374	061G08051003FY	RST CHIP 100K 1/8W 1%	
R9322	061G08051003FY	RST CHIP 100K 1/8W 1%	
R9321	061G0805101 JI	RST 0805 100R 5% 1/8W	
R9321	061G0805101 JT	RST CHIP 100R 1/8W 5% TZAI YUAN	
R9172	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R9172	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R9377	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R8106	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R9377	061G0805103 JT	RST 0805 10K 5% 1/8W	
R8106	061G0805103 JT	RST 0805 10K 5% 1/8W	
R9173	061G0805104 JF	RST CHIPR 100KOHM +-5% 1/8W FENGHUA	
R9173	061G0805104 JT	RST CHIPR 100KOHM +- 5% 1/8W TZAI YUAN	
R9168	061G0805105 JI	RST 0805 1M 5% 1/8W	
R9168	061G0805105 JT	RST CHIP 1M 1/8W 5% TZAI YUAN	
R9251	061G08051052FF	RST CHIPR 10.5K OHM +- 1% 1/8W FENGHUA	
R9251	061G08051052FT	RST CHIP 10.5K OHM 1/8W 1% TZAI YUAN	
R9146	061G08051201FF	RST CHIPR 1.2KOHM +-1% 1/8W FENGHUA	
R9146	061G08051201FT	RST CHIP R 1K2 1/8W +/-1%	
R8102	061G0805154 JI	RST 0805 150K 5% 1/8W	
R8119	061G0805154 JI	RST 0805 150K 5% 1/8W	
R8102	061G0805154 JT	RST CHIP 150K 1/8W 5% TZAI YUAN	
R8119	061G0805154 JT	RST CHIP 150K 1/8W 5% TZAI YUAN	
R9359	061G08051801FT	RST CHIP R 1K8 +/-1% 1/8W	
R9359	061G08051801FY	RST CHIP R 1K8 +/-1% 1/8W	
R8111	061G0805183 JF	RST CHIPR 18K +-5% 1/8W FENGHUA	
R8111	061G0805183 JT	RST CHIP 18K 1/8W 5%	
R9162	061G08052001FF	RST CHIPR 2KOHM +-1% 1/8W FENGHUA	
R9162	061G08052001FT	RST CHIP 2K 1/8W 1%	
R9163	061G08052002FF	RST CHIPR 20KOHM +-1% 1/8W FENGHUA	
R9163	061G08052002FT	RST CHIP 20K 1/8W 1%	
R8104	061G08052009FF	RST CHIPR 20 OHM +-1% 1/8W FENGHUA	
R8104	061G08052009FY	RST CHIP 20R 1/8W 1%	
R9353	061G0805220 JI	RST 0805 22R 5% 1/8W	
R9353	061G0805220 JT	RST CHIPR 22OHM +-5% 1/8W TZAI YUAN	
R9161	061G08052431FT	RST CHIP 2K43 1/8W 1%	
R9161	061G08052431FY	RST CHIP 2K43 1/8W 1%	
R9150	061G08052491FT	RST CHIP 2K49 1/8W 1%	
R9150	061G08052491FY	RST CHIP 2K49 1/8W 1%	
R9160	061G08052702FT	RST CHIP 27K 1/8W 1%	
R9160	061G08052702FY	RST CHIP 27K 1/8W 1%	
R8108	061G0805331 JF	RST CHIPR 330 OHM +-5% 1/8W FENGHUA	
R8108	061G0805331 JT	RST CHIP 330R 1/8W 5% TZAI YUAN	
R9356	061G0805333 JI	RST CHIPR 33KOHM +-5% 1/8W 0805	
R9356	061G0805333 JT	RST CHIP 33K 1/8W 5% TZAI YUAN	

R9169	061G08053603FI	RST CHIP 360K OHM 1/8W 1%	
R9372	061G08053603FI	RST CHIP 360K OHM 1/8W 1%	
R9372	061G08053603FT	RST CHIPR 360K +-1% 1/8W TZAI YUAN	
R9169	061G08053603FT	RST CHIPR 360K +-1% 1/8W TZAI YUAN	
R8117	061G08054301FI	RST 0805 4.3K 1% 1/8W	
R8117	061G08054301FT	RST CHIPR 4.3 KOHM +-1% 1/8W 0805	
R9106	061G0805470 JI	RST CHIPR 47 OHM +-5% 1/8W 0805	
R9106	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R9171	061G08059102FF	RST CHIPR 91KOHM +-1% 1/8W FENGHUA	
R9171	061G08059102FT	RST CHIP R 91KOHM +-1% 1/8W	
RJ9906	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
RJ9902	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
RJ9901	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
RJ9904	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
RJ9903	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
RJ9907	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
R9113	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
R8103	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
R9113	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R8103	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
RJ9903	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
RJ9907	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
RJ9901	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
RJ9902	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
RJ9906	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
RJ9904	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R8110	061G12061003FI	RST 1206 100K 1% 1/4W	
R8110	061G12061003FT	RST CHIP 100K 1/4W 1%	
R9159	061G1206101 JI	RST 1206 100R 5% 1/4W	
R9159	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9102	061G1206103 JF	RST CHIPR 10KOHM +-5% 1/4W FENGHUA	
R9103	061G1206103 JF	RST CHIPR 10KOHM +-5% 1/4W FENGHUA	
R9107	061G1206103 JF	RST CHIPR 10KOHM +-5% 1/4W FENGHUA	
R9101	061G1206103 JF	RST CHIPR 10KOHM +-5% 1/4W FENGHUA	
R9376	061G1206103 JF	RST CHIPR 10KOHM +-5% 1/4W FENGHUA	
R9103	061G1206103 JT	RST CHIPR 10KOHM +-5% 1/4W TZAI YUAN	
R9102	061G1206103 JT	RST CHIPR 10KOHM +-5% 1/4W TZAI YUAN	
R9107	061G1206103 JT	RST CHIPR 10KOHM +-5% 1/4W TZAI YUAN	
R9376	061G1206103 JT	RST CHIPR 10KOHM +-5% 1/4W TZAI YUAN	
R9101	061G1206103 JT	RST CHIPR 10KOHM +-5% 1/4W TZAI YUAN	
R8116	061G1206124 JF	RST CHIPR 120KOHM +-5% 1/4W FENGHUA	
R8116	061G1206124 JT	RST CHIP 120K 5% 1/4W	
R8201	061G12061509FF	RST CHIPR 15 OHM +-1% 1/4W FENGHUA	
R8201	061G12061509FT	RST 1206 15R 1% 1/4W TA-I	
R9112	061G12061809FI	RST 1206 18R 1% 1/4W	
R9112	061G12061809FT	RST 1206 18R 1% 1/4W	
R9151	061G12062003FF	RST CHIPR 200KOHM +-1% 1/4W FENGHUA	
R9151	061G12062003FT	RST CHIPR 200KOHM +-1% 1/4W TZAI YUAN	
R9147	061G1206202 JI	RST 2K OHM 5% 1/4W TA-I	
R9147	061G1206202 JT	RST CHIP R 2Kohm 1/4W +/-5%	

R9371	061G1206203 JI	RST 20K OHM 5% 1/4W TA-I	
R9371	061G1206203 JT	RST CHIPR 20KOHM +-5% 1/4W TZAI YUAN	
R9257	061G1206221 JI	RST 1206 220R 5% 1/4W	
R9258	061G1206221 JI	RST 1206 220R 5% 1/4W	
R9256	061G1206221 JI	RST 1206 220R 5% 1/4W	
R9256	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9257	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9258	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9357	061G12063001FF	RST CHIPR 3.0KOHM +-1% 1/4W FENGHUA	
R9357	061G12063001FT	RST 1206 3K 1% 1/4W	
R9122	061G1206301 JF	RST CHIPR 300 OHM +-5% 1/4W fenghua	
R9123	061G1206301 JF	RST CHIPR 300 OHM +-5% 1/4W fenghua	
R9121	061G1206301 JF	RST CHIPR 300 OHM +-5% 1/4W fenghua	
R9120	061G1206301 JF	RST CHIPR 300 OHM +-5% 1/4W fenghua	
R9123	061G1206301 JT	RST CHIPR 300 OHM +-5% 1/4W TZAI YUAN	
R9122	061G1206301 JT	RST CHIPR 300 OHM +-5% 1/4W TZAI YUAN	
R9120	061G1206301 JT	RST CHIPR 300 OHM +-5% 1/4W TZAI YUAN	
R9121	061G1206301 JT	RST CHIPR 300 OHM +-5% 1/4W TZAI YUAN	
R9350	061G1206339 JF	RST CHIPR 3.3 OHM +-5% 1/4W FENGHUA	
R9351	061G1206339 JF	RST CHIPR 3.3 OHM +-5% 1/4W FENGHUA	
R9352	061G1206339 JF	RST CHIPR 3.3 OHM +-5% 1/4W FENGHUA	
R9350	061G1206339 JT	RST CHIPR 3.3 OHM +-5% 1/4W TZAI YUAN	
R9352	061G1206339 JT	RST CHIPR 3.3 OHM +-5% 1/4W TZAI YUAN	
R9351	061G1206339 JT	RST CHIPR 3.3 OHM +-5% 1/4W TZAI YUAN	
R9109	061G1206471 JI	RST 470 OHM 5% 1/4W TA-I	
R9109	061G1206471 JT	RST CHIPR 470 OHM +-5% 1/4W TZAI YUAN	
R9170	061G1206472 JI	RST 1206 4700R 5% 1/4W	
R9170	061G1206472 JT	RST CHIP R 4K7 1/4W +/-5%	
R9166	061G1206512 JI	RST 5.1K OHM 5% 1/4W TA-I	
R9166	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R8101	061G1206513 JF	RST CHIPR 51KOHM +-5% 1/4W FENGHUA	
R8101	061G1206513 JT	RST CHIPR 51 KOHM +-5% 1/4W TZAI YUAN	
C9258	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C9256	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C9257	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C8110	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C9256	065G080510231J M	CAP 0805 1NF 5% 50V NP0	
C8110	065G080510231J M	CAP 0805 1NF 5% 50V NP0	
C9257	065G080510231J M	CAP 0805 1NF 5% 50V NP0	
C9258	065G080510231J M	CAP 0805 1NF 5% 50V NP0	
C9109	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C9164	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C9109	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9164	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9170	065G080510332K F	CAP 0805 10NF K 50V X7R	
C8114	065G080510332K F	CAP 0805 10NF K 50V X7R	
C8108	065G080510332K F	CAP 0805 10NF K 50V X7R	
C9346	065G080510332K F	CAP 0805 10NF K 50V X7R	
C8118	065G080510332K F	CAP 0805 10NF K 50V X7R	
C8118	065G080510332K Y	CAP CHIP 0805 10N 50V X7R +/-10%	

C9170	065G080510332K	Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C8108	065G080510332K	Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C8114	065G080510332K	Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C9346	065G080510332K	Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C9158	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9355	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9172	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9353	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9372	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8109	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8105	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9371	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9155	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8104	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9355	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8104	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9155	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9172	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9158	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8109	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8105	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9372	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9371	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9353	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9357	065G080510522K	M	CAP 0805 1UF 10% 25V X7R	
C9357	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C9163	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9167	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9166	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9169	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9165	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9168	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9112	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9106	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C8103	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9255	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9255	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C8103	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C9167	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C9163	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C9106	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C9165	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C9169	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C9166	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C9112	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C9168	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C9108	065G080522131J	F	CAP CHIP 0805 220PF J 50V NPO	
C9108	065G080522131J	Y	CAP CHIP 0805 220P 50V NP0 +/-5%	
C8117	065G080522232K	F	CAP 0805 2.2NF 10% 50V X7R	
C9171	065G080522232K	F	CAP 0805 2.2NF 10% 50V X7R	

C8117	065G080522232K	Y	CAP CHIP 0805 2N2 50V X7R +/-10%	
C9171	065G080522232K	Y	CAP CHIP 0805 2N2 50V X7R +/-10%	
C9161	065G080522432K	T	CAP 0805 220NF K 50V X7R	
C9110	065G080522432K	Y	CAP CHIP 0805 220N 50V X7R +/-10%	
C9161	065G080522432K	Y	CAP CHIP 0805 220N 50V X7R +/-10%	
C9351	065G080522522K	M	CAP 0805 2.2UF 10% 25V X7R	
C9351	065G080522522K	T	CAP 0805 2.2uF 10% 25V X7R	
C9131	065G080547332K	F	CAP CHIP 0805 47NF K 50V X7R	
C9131	065G080547332K	Y	CAP CHIP 0805 47N 50V X7R +/-10%	
C9160	065G120610272K	F	CAP 1206 1NF 10% 500V X7R	
C9159	065G120610272K	F	CAP 1206 1NF 10% 500V X7R	
C9159	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
C9160	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
C9354	065G120622272K	F	CAP 1206 2.2NF 10% 500V X7R	
C9354	065G120622272K	Y	CER 1206 2N2 500V X7R 10%	
C9111	065G120622432K	Y	CAP CHIP 1206 0.22uF K 50V X7R	
D8105	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8103	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8108	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8104	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8107	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8106	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
IC9101	356G0379007220		AC/DC LD7752 GR SOP7	
IC9152	356GD563008120		DC/DC PF8200S -- 10-30V SOP-8	
Q9371	357G07630620HF		HF MOSFET 2N7002K_R1_00001 0.3A 60V	
Q9372	357G07630620HF		HF MOSFET 2N7002K_R1_00001 0.3A 60V	
R8205	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8210	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8206	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8211	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8207	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8212	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8208	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8204	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8203	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8214	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8209	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8202	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
R8213	361G12061439FT		RST 1206 14.3 ohm 1% 1/4W --	
D8101	393G0060A11		HF SCHOTTKY MBRD10150D 10A 150V TO-252	
D8101	393G0060A14		SCHOTTKY SM10150D1-C 10A 150V (D-Pack)	
D9502	393G006432S0HF		SWITCHING 1N4148W 0.15A 75V SOD-123	
D9503	393G006432S0HF		SWITCHING 1N4148W 0.15A 75V SOD-123	
D8105	393G006433P0HF		HF BAV99_R1_00001 0.5A 100V SOT-23	
D8108	393G006433P0HF		HF BAV99_R1_00001 0.5A 100V SOT-23	
D8106	393G006433P0HF		HF BAV99_R1_00001 0.5A 100V SOT-23	
D8103	393G006433P0HF		HF BAV99_R1_00001 0.5A 100V SOT-23	
D8107	393G006433P0HF		HF BAV99_R1_00001 0.5A 100V SOT-23	
D8104	393G006433P0HF		HF BAV99_R1_00001 0.5A 100V SOT-23	
ZD9102	393G039SA1200T		ZENER BZT52-B22 22V 0.41W SOD-123 150C	

ZD9101	393G039SA1200T	ZENER BZT52-B22 22V 0.41W SOD-123 150C	
ZD9103	393G039SA2800T	ZENER BZT52-B36 36V -- --	
ZD9152	393G039SA2900T	ZENER BZT52-B15 15V 0.41 SOD-123	
D9351	393G060SA0300T	RECTIFIER SK84C 8A 40V DC-214AB/SMC	
D9351	393G060SA0400T	RECTIFIER SK84 8A 40V SMC	
BD901	006G 31 4	1.7MM RIVET	
CN9901	006G 31500	EYELET	
CN9903	006G 31500	EYELET	
T9101	006G 31500	EYELET	
C9103	006G 31502	EYELET	
RV9901	006G 31502	EYELET	
C9101	006G 31502	EYELET	
L9901	006G 31502	EYELET	
C9102	006G 31502	EYELET	
NR9901	006G 31502	EYELET	
L9902	006G 31502	EYELET	
Q8214	057G 417513 T	TRA 2N3904 TO-92	
Q8213	057G 417513 T	TRA 2N3904 TO-92	
Q8206	057G 417513 T	TRA 2N3904 TO-92	
Q8201	057G 417513 T	TRA 2N3904 TO-92	
Q8207	057G 417513 T	TRA 2N3904 TO-92	
Q8204	057G 417513 T	TRA 2N3904 TO-92	
Q8209	057G 417513 T	TRA 2N3904 TO-92	
Q8202	057G 417513 T	TRA 2N3904 TO-92	
Q8203	057G 417513 T	TRA 2N3904 TO-92	
Q8211	057G 417513 T	TRA 2N3904 TO-92	
Q8205	057G 417513 T	TRA 2N3904 TO-92	
Q8212	057G 417513 T	TRA 2N3904 TO-92	
Q8210	057G 417513 T	TRA 2N3904 TO-92	
Q8208	057G 417513 T	TRA 2N3904 TO-92	
R9358	061G 21010352T TZ	RST MFR 10K 1/6W +-1% TZAI YUAN	
R8118	061G 60210552T TZ	RST CFR 1M 1/6W 5%	
R9111	061G152M22852T SY	RST MOF 0.22R 5% 2W	
R9105	061G152M82352T SY	RST MOFR 82KOHM +-5% 2WS FUTABA	
R9901	061G212Y39452T SY	RST MGF 390K 5% 1/2W RMU12J3903A520NL	
R9902	061G212Y39452T SY	RST MGF 390K 5% 1/2W RMU12J3903A520NL	
C8106	065G 1K10223T	CAP CER 1NF 10% 1KV Y5P	
C8106	065G 1K1022ST	CAP CER 1NF 10% 1KV Y5P	
C9113	065G 1K22293S	CAP CER 2.2NF 10% 1KV R TAPING	
C9105	065G 1K22293S	CAP CER 2.2NF 10% 1KV R TAPING	
C9104	065G 1K22293S	CAP CER 2.2NF 10% 1KV R TAPING	
C8116	065G 1K470 2T6921	CAP CER 47pF K 1KV	
C9119	065G 1K470 2T6921	CAP CER 47pF K 1KV	
C8115	065G 1K470 2T6921	CAP CER 47pF K 1KV	
C9907	065G 1K470 2T6921	CAP CER 47pF K 1KV	
C9904	065G306K10123R	CAP Y1 100PF 10% 250V Y5P	
C9903	065G306K10123R	CAP Y1 100PF 10% 250V Y5P	
C9906	065G306K22123R	CAP Y1 220PF 10% 250V Y5P	
C9908	065G306K22123R	CAP Y1 220PF 10% 250V Y5P	
C9905	065G306K22123R	CAP Y1 220PF 10% 250V Y5P	

C9910	065G306K22123R	CAP Y1 220PF 10% 250V Y5P	
C9911	065G306K47123R	CAP Y1 470PF 10% 250V Y5P	
C9107	067G 3154707HT	EC 47UF 20% 50V	
C9107	067G 3154707KT	EC 47UF 20% 50V ER1H470MPN1007RU	
C9153	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C9152	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C9154	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C9156	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C8101	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C9157	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C9151	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C9156	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 hr	
C9153	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 hr	
C9154	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 hr	
C9151	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 hr	
C9157	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 hr	
C9152	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 hr	
C8101	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 hr	
C8113	067G 5154709HT	EC 47UF 20% 100V 10*12	
C8102	067G 5154709HT	EC 47UF 20% 100V 10*12	
C8102	067G 5154709KT	EC 47UF 20% 100V 10*12	
C8113	067G 5154709KT	EC 47UF 20% 100V 10*12	
C9252	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9350	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9356	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9251	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9254	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9352	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9252	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9352	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9254	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9251	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9356	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9350	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
FB9901	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9908	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9903	071G 55 29	FERRITE BEAD	
D9103	093G 52908	RECTIFIER UF4007 A0 1 1000 DO-41	
D9101	093G1080 252T	diode sarso1-v1 sanken	
J9937	095G 90 23	JUMP WIRE - -	
J9939	095G 90 23	JUMP WIRE - -	
J9916	095G 90 23	JUMP WIRE - -	
J9931	095G 90 23	JUMP WIRE - -	
J9943	095G 90 23	JUMP WIRE - -	
J9927	095G 90 23	JUMP WIRE - -	
J9917	095G 90 23	JUMP WIRE - -	
J9905	095G 90 23	JUMP WIRE - -	
J9902	095G 90 23	JUMP WIRE - -	
J9910	095G 90 23	JUMP WIRE - -	
J9929	095G 90 23	JUMP WIRE - -	

J9934	095G 90 23	JUMP WIRE - -	
J9942	095G 90 23	JUMP WIRE - -	
J9932	095G 90 23	JUMP WIRE - -	
J9915	095G 90 23	JUMP WIRE - -	
J9914	095G 90 23	JUMP WIRE - -	
J9908	095G 90 23	JUMP WIRE - -	
J9920	095G 90 23	JUMP WIRE - -	
J9903	095G 90 23	JUMP WIRE - -	
J9933	095G 90 23	JUMP WIRE - -	
J9923	095G 90 23	JUMP WIRE - -	
J9940	095G 90 23	JUMP WIRE - -	
J9904	095G 90 23	JUMP WIRE - -	
J9946	095G 90 23	JUMP WIRE - -	
J9945	095G 90 23	JUMP WIRE - -	
J9944	095G 90 23	JUMP WIRE - -	
J9901	095G 90 23	JUMP WIRE - -	
J9912	095G 90 23	JUMP WIRE - -	
J9924	095G 90 23	JUMP WIRE - -	
J9936	095G 90 23	JUMP WIRE - -	
J9930	095G 90 23	JUMP WIRE - -	
J9941	095G 90 23	JUMP WIRE - -	
J9921	095G 90 23	JUMP WIRE - -	
J9913	095G 90 23	JUMP WIRE - -	
J9925	095G 90 23	JUMP WIRE - -	
J9938	095G 90 23	JUMP WIRE - -	
J9922	095G 90 23	JUMP WIRE - -	
J9911	095G 90 23	JUMP WIRE - -	
J9926	095G 90 23	JUMP WIRE - -	
J9928	095G 90 23	JUMP WIRE - -	
J9935	095G 90 23	JUMP WIRE - -	
J9907	095G 90 23	JUMP WIRE - -	
J9919	095G 90 23	JUMP WIRE - -	
J9906	095G 90 23	JUMP WIRE - -	
J9918	095G 90 23	JUMP WIRE - -	
J9909	095G 90 23	JUMP WIRE - -	
R9165	361G152M10252T00SY	RST MOF 1K OHM 5% 2W RSS02J1001A520NH	
R9164	361G152M10252T00SY	RST MOF 1K OHM 5% 2W RSS02J1001A520NH	
SG901	362G0010501MIT	SPARK GAP 500V -20/+30%	
SG902	362G0010501MIT	SPARK GAP 500V -20/+30%	
E715	715G5856P02000002H	POWER BOARD PCB	
M01101	Q11G701017000L00XL	PCB-SUPPORT	
M01101	Q11G701017000L00ZL	PCB-SUPPORT PA66 YES 94V-V0	
	Q12G715000400100SS	RUBBER PAD	
	Q36T 600 31 5	NONWOVEN FABRIC	
	Q36T 600 36 9 GP	NONWOVEN FABRIC	
	Q44T3231 21 36	EVA WASHER	
M04501	Q45G99010TV03900HW	PROTECT BAG	
M04501	Q45G99010TV03900WN	PROTECT BAG	
	Q50G 4 10	TIE (Y1900221)	
	Q50G 500 TV005	CABLE TIE	

	Q52G 1150523	TAPE_INSULATING	
	Q52G 1185 92	HCL TAPE	
	Q52G130118600000YY	TAPE	
	Q52G1501150523AWYY	TAPE_INSULATING	
	Q52G160119100A00YY	TAPE	
	Q52G18010TV068	INSULATING SHEET	
	Q52G18010TV09000ZA	INSULATING SHEET	
	X15T8342401000GMYF	BKT_IO	
	X33E0042AKZ01C0100	LENS	
	X34E0085ADTZ1L01BA	DECO_BEZEL	
	X40G000200131A	OTHER LABEL --惠民标签	
	X40G2012032X9700XY	LABEL IO --	
	X40G2012046X1500ZA	LABEL IO	
	X44GJA741010CY	CUSHION-TL	
	X44GJA742010CY	CUSHION-TR	
	X44GJA743010CY	CUSHION-BL	
	X44GJA744010CY	CUSHION-BR	
	X44GJA74501EPE	CUSHION-REAR	
	X44GJA7481305A	ARTWORK CARTON 32HFL3630/T3	
E089	089G214A15N HL	AC POWER CORD 1500mm	2nd source
E089	089G214A15N JR	AC POWER CORD 1500 for China	
	092GB1JX1A3DGC	BATTERY 1.5V BATTERY FOR LR03	
E098	098GR7BD4NCPHT	REMOTE CONTROL PHILIPS YKF230-029	
RFB01	317GARFM006CHH	RF MODULE CBIP-X	
	X41G32MV81340B	MANUAL HFL3630 Hotel	
	X41G78DV81311A	WARRANTY CARD for TPV address	
	X41G78SV81394A	QSG HFL3630 hotel QSG	
	040G 58162435A	MANUAL P/N LABEL	
	X40G000162416A	OTHER LABEL --CEL LABEL G1 1.9	
	X40G000181321A	CARTON LABEL -合并 SN LABEL	
	X40G032081378A	RATING LABEL 32HFL3630/T3	

39HFL3630/T3 E39C21NDCTPHNNX

点位	组件	对象描述	备注
	052G 1211 B	Conductive Tape 85mm *40mm *0.09mm (单导)	
	0M1G1030 6 47 CR3	SCREW	
	0M1G1730 6120	SCREW 3x6	
	0M1G1740 8120	SCREW FOR STD/MF 42-D020715/42-D000649()	
	0Q1G1030 10 47 CR3	SCREW	
E37801	378G0110567YAH	16 OHM 11W 132X34 0 NO	
ECN701	395G801313DY30	HARNESS 13P-13P 600	
ECN601	395G801404LY56	HARNESS 4P-B&R+B&W 700/350	
	395G801404WY45	HARNESS 4P-2P+2P 290/230	
	395G801405LY10	HARNESS 5P-5P(1253) 230	
ECN401	395G801410LY70	HARNESS 10P-5P+4P 850/850	
ECN403	395G801851RZ45	LVDS CABLE 51P-30P 450	
	756TXCCB01D0040000	MAIN BOARD-CBPFC3QDX1	
SMTF-U402	100TPMVT001DTX	MCU ASSY-356G2233073	
	AUPFBXA1	AUDIO BOARD	
CN303	088G302G7B1ACL	PHONE JACK R/A 7P BLACK H=10.5	
CN305	388G353H9M2YCL	D-SUB R/A 9P 1*1 BLACK 12.55	
U302	056G 586 17	ICL3232ECV-16Z-T TSSOP-16	
U301	056G 616X01	AUDIO AD52583-QG24NAT 12W E-TSSOP 24L	
R306	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R302	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R304	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R320	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R314	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R316	061G0805472 JY	RST CHIPR 4.7K OHM 5% 1/8W YAGEO	
C301	065G040247131J A	CAP CHIP 0402 470PF J 50V NPO	
C307	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
C323	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
C329	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
C308	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C309	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C311	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C331	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C321	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C320	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C319	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C318	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C315	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C306	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C313	065G060333412K Y	MLCC 0603 330NF 16V X7R 10%	
C322	065G0805106A5K 3	CHIP 10uF 10V X5R 10%	
FB302	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB301	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB304	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
L301	073G253S111 H	SMD CHOKE 47UH 20% 0.145R SPI1055QR-470	
ZD301	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
CN304	311GW200A05ADJ	WAFER 2.0mm 5P T20038A-05-H011	
E715	715G5512T01000004S	AUDIO BOARD PCB	
C305	067G311F1014CT	EC 100uF 25V HV 8x6.5mm	

C303	067G311F1014CT	EC 100uF 25V HV 8x6.5mm	
C317	067G311F3316NT	EC 330UF 20% 35V 10*10 5000 hr	
ZD303	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD304	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
CN301	311GW200A04ADJ	WAFER 2.0mm 4P R/A 12mm 9.8mm	
R307	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R313	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R305	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
CN406	033G3802 2B Y	CONNECTOR	
CN407	033G3802 2B Y	CONNECTOR	
CN401	033G380210B YH L	CONNECTOR 10P 2.0	
C615	067G315M1016KV	EC 100UF 20% 35V 8*7	
C614	067G315M1016KV	EC 100UF 20% 35V 8*7	
C640	067G315M1016KV	EC 100UF 20% 35V 8*7	
CN103	088G 78G114ACL	RCA JACK R/A YELLOW H=10.5	
CN102	088G 78G155ACL	RCA JACK R/A 13P G/BL/R/W/R 1*5 H=10.5	
CN104	088G302G3G2ACL	PHONE JACK R/A 3P GREEN H=10mm	
CN106	088G352F6B3ACL	USB A TYPE R/A 6P BLACK H=8.4	
CN105	088G353GFF1AXH	D-SUB CONN 15P BLUE - R/A 10	
TU101	094G PALALL10L	TUNER China DT21WN-2-E	
CN601	311GW200A04ABF	WAFER 2.0mm 4P R/A --	
CN403	311GW200C30ABF	WAFER 2.0mm 30P R/A 32 9.5	
CN404	311GW250B05DBX	WAFER 2.5mm 5P	
CN701	311GW250B13BBX	WAFER 2.5mm 13P R/A 35mm 7mm	
U703	056G 563143 C	LDO G1084PT43U 5A ADJ TO-252	
U101	056G 563149	IC G903T63UF 0.6A/3.3V SOT-223	
U702	056G 563515	LDO AZ1117D-3.3TR/E1 1A/3.3V TO-252	
U701	056G 563X04	DC/DC APW7323KAI-TRG 3.2A 5V SOP-8P	
Q407	057G 417 13 T	SMALLTRAN 2N3906S-RTK/PS 0.2A 40V SOT-23	
Q601	057G 417511	MMBT3904	
Q408	057G 417511	MMBT3904	
Q409	057G 417511	MMBT3904	
Q101	057G 417511	MMBT3904	
Q706	057G 417511	MMBT3904	
Q403	057G 417511	MMBT3904	
Q705	057G 417511	MMBT3904	
Q703	057G 417511	MMBT3904	
Q707	057G 417511	MMBT3904	
D503	057G 417511	MMBT3904	
Q702	057G 417511	MMBT3904	
Q704	057G 417511	MMBT3904	
D502	057G 417511	MMBT3904	
Q102	057G 417512	MMBT3906	
Q602	057G 417512	MMBT3906	
Q404	057G 417512	MMBT3906	
Q405	057G 417512	MMBT3906	
Q402	057G 417512	MMBT3906	
Q406	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q401	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q701	057G 763940	MOSFET AO3401A SOT-23	
TH401	061G 52902 W	PTC CHIP 8V 0R4 KMC4S075RY	

R448	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R449	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R455	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R454	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R146	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R601	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R701	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R472	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R427	061G0402000 JY	RST CHIPR MAX 0R05 OHM 1/16W YAGEO	
R610	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R609	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R616	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R623	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R626	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R621	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R721	061G04021001FI	RST 0402 1K 1% 1/16W TA-I	
R401	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R513	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R705	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R501	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R510	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R514	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R101	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R469	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R468	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R470	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R464	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R460	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R458	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R625	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R145	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R143	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R613	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R405	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R434	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R711	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R712	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R709	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R704	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R707	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R622	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R726	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R136	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R722	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R612	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R618	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R611	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R443	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R702	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R441	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R714	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	

R713	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R629	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R137	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R627	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R628	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R478	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R506	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R131	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R120	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R507	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R121	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R116	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R466	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R465	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R117	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R728	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R436	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R144	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R413	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R418	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R416	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R409	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R439	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R720	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R403	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA	
R428	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA	
R118	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R119	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R124	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R123	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R717	061G04021242FT	RST 0402 12.4K 1% 1/16W TZAI YUAN	
R725	061G0402153 JF	RST CHIPR 15KOHM 1/16W FENGHUA	
R462	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA	
R461	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA	
R531	061G0402201 JI	RST 0402 200R 5% 1/16W	
R703	061G0402203 JI	RST 0402 20K 5% 1/16W TA-I	
R103	061G0402221 JI	RST 0402 220R 5% 1/16W	
R406	061G0402223 JF	RST CHIPR 22KOHM 5% 1/16W FENGHUA	
R719	061G04022401FI	TEST ONLY RST 0402 2.4K 1% 1/16W TA-I	
R111	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R102	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R104	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R113	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R106	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R129	061G0402330 JI	RST 0402 33R 5% 1/16W	
R133	061G0402330 JI	RST 0402 33R 5% 1/16W	
R122	061G0402330 JI	RST 0402 33R 5% 1/16W	
R126	061G0402330 JI	RST 0402 33R 5% 1/16W	
R127	061G0402330 JI	RST 0402 33R 5% 1/16W	
R135	061G0402330 JI	RST 0402 33R 5% 1/16W	
R474	061G0402332 JI	RST 0402 3.3K 5% 1/16W	

R114	061G0402333 JF	RST CHIP 33K 1/16W 5% FENGHUA	
R624	061G0402363 JF	RST CHIP 36K 1/16W 5% FENGHUA	
R624	061G0402363 JT	RST CHIP 36K 1/16W 5% TZAI YUAN	
R457	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R456	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R404	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R463	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R727	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R142	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R723	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R424	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R431	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R459	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R442	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R710	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R716	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R141	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R419	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R421	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R423	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R422	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R420	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R729	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R511	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R502	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R512	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R504	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R473	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R509	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R508	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R105	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO	
R530	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R522	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R138	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R139	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R517	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R528	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R516	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R529	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R526	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R525	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R524	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R515	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R523	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R519	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R527	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R518	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R521	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R520	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R407	061G0402510 JF	RST CHIP 51R 1/16W 5% FENGHUA	
R435	061G0402510 JF	RST CHIP 51R 1/16W 5% FENGHUA	

R140	061G0402511 JI	RST 0402 510R 5% 1/16W	
R134	061G0402680 JI	RST 0402 68R 5% 1/16W	
R132	061G0402680 JI	RST 0402 68R 5% 1/16W	
R410	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R412	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R415	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R715	061G04027501FI	TEST ONLY RST 0402 7.5K 1% 1/16W TA-I	
FB408	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R505	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO	
R503	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO	
R112	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R115	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R110	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R109	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R108	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R107	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R128	061G06037509FI	RST 0603 75R 1% 1/10W	
R125	061G06037509FI	RST 0603 75R 1% 1/10W	
R130	061G06037509FI	RST 0603 75R 1% 1/10W	
R437	061G08050004JT	RST CHIPR 0805 0 OHM 4A	
R620	061G1206100 JF	RST CHIPR 10 OHM +-5% 1/4W FENGHUA	
R718	061G1206229 JY	RST 1206 2.2R 5% 1/4W	
C619	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C404	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C639	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C121	065G040210232K T	CAP CHIP 0402 1000pF 50V X7R	
C107	065G040210232K T	CAP CHIP 0402 1000pF 50V X7R	
C133	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C132	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C441	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C440	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C446	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C445	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C707	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C724	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C703	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C141	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C714	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C437	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C701	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C442	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C444	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C424	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C125	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C429	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C422	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C715	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C423	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C435	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C137	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C128	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	

C101	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C103	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C134	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C427	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C416	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C428	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C418	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C412	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C419	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C420	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C417	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C421	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C716	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C434	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C405	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C104	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C131	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C409	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C411	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C414	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C406	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C436	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C108	065G040222031J	T	CAP CHIP 0402 22pF J 50V NPO	
C140	065G040222322K	F	CAP 0402 22NF 10% 25V X7R	
C425	065G040227031J	F	CAP 0402 27PF 5% 50V NP0	
C430	065G040227031J	F	CAP 0402 27PF 5% 50V NP0	
C136	065G040233031J	F	CAP 0402 33PF 5% 50V NP0	
C630	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C623	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C637	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C626	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C118	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C119	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C114	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C113	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C110	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C408	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C102	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C407	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C106	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C122	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C117	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C410	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C105	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C120	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C433	065G040247505M	M	CAP 0402 4.7UF 20% 6.3V X5R	
C135	065G040256031J	A	CAP 0402 56PF 5% 50V NP0	
C447	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C613	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C618	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C638	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	

C718	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C712	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C725	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C443	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C431	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C415	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C426	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C413	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C616	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C622	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C635	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C633	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C401	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C130	065G060322515K	A	0603 2.2UF K 16V X5R	
C402	065G060322515K	A	0603 2.2UF K 16V X5R	
C403	065G060322515K	A	0603 2.2UF K 16V X5R	
C116	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C112	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C111	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C115	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C709	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C705	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C631	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C627	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C632	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C710	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C127	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C109	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C628	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C620	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C636	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C625	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C621	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C629	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C624	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C634	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C717	065G1206226A5K	A	1206 22UF K 10V X5R	
C719	065G1206226A5K	A	1206 22UF K 10V X5R	
C704	067G311R1004CT		EC SMD 10UF 20% 25V ZV 4*5.5	
C708	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C126	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C129	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C722	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C721	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C711	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C713	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C438	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C450	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
FB101	071G 56D102 MA		CHIP BEAD 1000ohm 0805 1A	
FB701	071G 56G301 DA		CHIP BEAD 0805 300R 25% 4A	
FB603	071G 56K121 M		CHIP BEAD 120OHM 6A MGLB2012-120T-LF	

FB409	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB401	071G 59A121 TA	CHIP BEAD 120R/3000mA HCB1608KF-121T30	
FB407	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB405	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB404	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB406	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB403	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB402	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB102	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
L101	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25mA	
L102	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25mA	
L104	073G 63229 TA	CHIP INDUCROR 2.2uH 10% FCI1608F-2R2K	
L103	073G 63229 TA	CHIP INDUCROR 2.2uH 10% FCI1608F-2R2K	
L701	073G253S 68 H	SMD CHOKE 2.2UH 30% 2.04A 0.031R SPI530L	
L601	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L602	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L603	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L604	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
CN502	088G 34019K AV	HDMI HEADER R/A 19P BLACK H=8.4	
CN501	088G 34019K AV	HDMI HEADER R/A 19P BLACK H=8.4	
X401	093G 22SX02 YC	CRYSTAL YC 49U/SMD 24MHz 20PPM 18PF	
ZD113	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD114	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD506	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD504	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD505	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD507	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD503	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD501	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD101	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD403	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD111	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD404	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD110	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD406	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD401	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD112	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD402	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD407	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD405	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD108	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD103	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD102	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD109	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD104	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD105	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD107	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD502	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD106	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD115	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
CN405	311GW125D05ACX	WAFER 1.25mm 5P V/T S1315-05SVB-S03-R	

U401	356G0568128019	SCALER MST6931XP-Z1-VB EPLQFP-128	
U601	356G0616028145	AUDIO APA2614RI-TRG 15W TSSOP-28P --	
U704	356G0667023	Power Switch APL3511CBI-TRG SOT23-5 15	
U402	356G2233073	FLASH W25Q64FVSSIG 64Mb SOIC8 2.7~3.6V	
D401	393G006433P0HF	HF BAV99_R1_00001 0.5A 100V SOT-23	
E715	715G5740M0B001004K	MAIN BOARD PCB	
	X12G8001 1 BGP	HEAT PAD	
HS401	X90G8014 1	HEAT SINK	
	IRPFCXA3	IR BOARD	
	709T54710XM001	COMSUPTIVE ASS'Y	
	055G 23520	IPA	
CN201	033G8032 5F J	WAFER 1.25mm 5P R/A - 11.2mm	
CN201	033G8032 5F X	WAFER 5P 1.25MM S1315-05RVB-S03-K	
R201	061G0603153 JF	RST 0603 15K 5% 1/10W	
R201	061G0603153 JY	RST CHIPR 15KOHM 1/10W YAGEO	
R202	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R203	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R202	061G0603221 JY	RST 0603 220R 5% 1/10W	
R203	061G0603221 JY	RST 0603 220R 5% 1/10W	
C201	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C201	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
LED201	081G 14 24 EL	CHIP LED BLUE/DARK RED	
LED201	081G 14 24 GP	CHIP LED (BR) GPTD1210BRC-D	
U201	356G0927074	HF IR RECEIVER IRM-H636M3/TR2 36 KHz	
E715	715G5471R02000004S	IR BOARD PCB	
E715	715G5471R02000004X	IR BOARD PCB	2nd source
	709T54710XS001	COMSUPTIVE ASS'Y	
	KEPFCXA2	KEY BOARD	
CN01	033G8032 4F X	WAFER 4P 1.25MM	
R04	061G08051001FT	RST CHIP 1K 1/8W 1%	
R03	061G08051801FY	RST CHIP R 1K8 +/-1% 1/8W	
R02	061G08052701FY	RST CHIP 2K7 1/8W 1%	
R05	061G08057500FF	RST CHIPR 750 OHM +-1% 1/8W FENGHUA	
R06	061G08057500FF	RST CHIPR 750 OHM +-1% 1/8W FENGHUA	
R07	061G08057500FF	RST CHIPR 750 OHM +-1% 1/8W FENGHUA	
R01	061G08057501FY	RST CHIP R 7K5 1/8W +/-1%	
SW06	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW04	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW05	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW03	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW02	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW01	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW07	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW01	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW02	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW03	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW04	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	

SW05	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW06	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW07	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
CN01	311GW125D04ADJ	WAFER 1.25mm 4P R/A 1.25T-11-4PWB	
	709T52980XS001	COMSUPTIVE ASS'Y	
E715	715G5298K01000004S	KEY BOARD PCB	
E750	LCM390J1L02A00010X	PANEL TPT390J1-HJ1L02 C1B XM TPV	
	P12G6311010	RUBBER PAD SILICONE	
	P15T1442H01000GMZ1	BKT_IO	
	P15T1617201	BKT_BTMT SGCC 1.6mm	
	P33E0359ADTZ1L0100	COVER_FUNCTION	
	P33E0361ADT01L0100	KEY	
	P34E10790GM03K0100	REAR_COVER	
	P34E11360GM01K0100	COVER_HINGE	
	P34E1254ADTZ1L01BA	DECO_BEZEL	
	PLTVCL546UXG9	POWER BOARD	
	040G 45762412B	OTHER LABEL	
CN8501	033G380212H	WAFER 2.0mm 12P R/A 26mm 7.7mm	
IC9303	056G 139 3B	PC123Y82FZOF SHARP	
IC9106	056G 139 3B	PC123Y82FZOF SHARP	
IC9308	056G 139 3B	PC123Y82FZOF SHARP	
IC9301	056G 379121	IC STR- A6069H DIP-8	
C9911	063G107K474AUZ	CAP X2 470NF 10% 305V	
C9910	063G107K474AUZ	CAP X2 470NF 10% 305V	
C9157	063G211J1835ZU	CAP MPP 18NF 5% 1KV	
C9168	067G215Z102 4K	EC 1000UF 20% 25V 10*25	
C9163	067G215Z102 6K	LOW ESR EC 1000uF M 35V 10*35mm	
C8510	067G305Z221 9K	EC 220UF 20% 100V 10*35	
L8501	073G 174264 N	BOOST CHOKE 25UH 10% EQ25 - YUVA-1798	
L9902	073G 174270 X	LINE FILTER 12MH MIN 1.5A 3LFT18106-123M	
L9901	073G 174270 X	LINE FILTER 12MH MIN 1.5A 3LFT18106-123M	
L8502	073G 253203 H	CHOKE COIL 5uH 15% 15mOHM DR8*10	
L9304	073G 253203 H	CHOKE COIL 5uH 15% 15mOHM DR8*10	
L9105	073G 253203 H	CHOKE COIL 5uH 15% 15mOHM DR8*10	
L9106	073G 253203 H	CHOKE COIL 5uH 15% 15mOHM DR8*10	
T9101	080GL52P 50 YS	X'FMR 800UH 10% 210UH EFD5056 YS0416037	
T9301	080GL52P 54 CP	X'FMR 1MH 10% 40UH EQ30 T020642-6	
CN9901	087G 50147D HC	AC SOKET R/A 2P 12DEGREE H=12.8	
D9802	093G 52918	RECTIFIER 1N5408G-04 X0 3A 1000V DO201AD	
CN9901	0Q1G 340 8140	SCREW Q1-SELF TAPING SCREW :Q x8.0	
CN902	311GW250B13BBX	WAFER 2.5mm 13P R/A 35mm 7mm	
NR9901	361G0058509MYW005A	NTCR 5R 20% 3.1W SCK13055MTY501	
R9801	361G3SWJ10859B00SY	RST NWR 0.1R 5% 3W	
C9820	363G210K105GZP	CAP MPP 1UF 10% 450V	
C9802	367G215X470PKZ001S	EC 47UF 20% 450V LF2W470MLT1052DLRV	
C9803	367G215X470PKZ001S	EC 47UF 20% 450V LF2W470MLT1052DLRV	
C9801	367G215X470PKZ001S	EC 47UF 20% 450V LF2W470MLT1052DLRV	
L9801	373G0174277CP0	PFC CHOKE 300UH 10% EI32 0.5A L020655-6	
	705TXB57869	Q9801/D9801 ASS'Y	
Q9801	057G 667A01	MOSFET TK13A60D 13A 600V 50W SC-67	
D9801	093G 52905	DIODE FMNS-1106S TO-220	

	0M1G1730 8120	SCREW 3x8	
	Q90T0236 3	HEAT SINK	
	705TXB57870	Q9101/Q9102 ASS`Y	
Q9101	057G 667914	MOSFET TK10A50D TO220	
Q9102	057G 667914	MOSFET TK10A50D TO220	
	0M1G1730 8120	SCREW 3x8	
	Q90T0237 1	HEAT SINK	
	705TXB57871	Q8525/D8512 ASS`Y	
Q8525	057G 600929	MOSFET TK12A10K3 12 100 SC67	
D8512	093G 60918	DIODE MBRF10100CT ITO-220AB	
	0M1G1730 8120	SCREW 3x8	
	Q90T0237 1	HEAT SINK	
	705TXB84989	FUSE ASS`Y	
EF9901	084G 34 14	FUSE - - - -	
F9901	084G 41 7	FUSE 5A 250V 0215005M LITTELFUSE	
	705TXB93840	D9117/D9116 ASS`Y	
D9116	093G 60987	SCHOTTKY FMEN-2308 30A 80V TO-220F	
D9117	093G1506 2	SCHOTTKY FMW-2156 15A 60V TO-220	
	0M1G1730 8120	SCREW 3x8	
	Q90T0236 3	HEAT SINK	
	705TXB93841	D9308 ASS`Y	
D9308	093G1506 2	SCHOTTKY FMW-2156 15A 60V TO-220	
	0M1G1730 8120	SCREW 3x8	
	Q90T0236 1	HEAT SINK	
	705TXB93842	BD9901 ASS`Y	
BD9901	093G 50460937	BRIDGE TS10B06G-06-X0 10A 800V KBJ	
	0M1G1730 8120	SCREW 3x8	
	Q90T0222 7	HEAT SINK	
IC9101	056G 379176	IC SSC9512S-TL SOP-18	
IC9801	056G 379204	PFC R2A20113ASP SOP-8	
IC8550	056G 700 23	TEST ONLY LED DRIVER PF7900S SOP-8	
IC8505	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8501	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8503	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8502	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8506	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8504	056G 700 32	LED DRIVER PF7700S SOP-8	
Q9306	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q9305	057G 419912 T	TRANSISTOR 2SD1624T-TD-E PCP	
R9151	061G0805100 JT	RST CHIP 10R 1/8W 5% TZAI YUAN	
R9336	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R9149	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R9155	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R8548	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R9364	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R9153	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R9145	061G08051302FI	RST CHIPR 13KOHM +-1% 1/8W TA-I	
R9810	061G08051302FI	RST CHIPR 13KOHM +-1% 1/8W TA-I	
R8550	061G0805152 JI	RST 0805 1.5K 5% 1/8W	
R9101	061G0805161 JF	RST CHIPR 160OHM +-5% 1/8W FENGHUA	
R9163	061G08052001FY	RST CHIP 2K 1/8W 1%	

R9806	061G0805204 JF	RST CHIPR 200KOHM +-5% 1/8W FENGHUA	
R9366	061G0805223 JF	RST CHIPR 22KOHM +-5% 1/8W FENGHUA	
R9161	061G08052402FT	RST CHIP 24K 1/8W 1%	
R8551	061G08052403FI	RST CHIPR 240 KOHM +-1% 1/8W 0805	
R9146	061G08052431FT	RST CHIP 2K43 1/8W 1%	
R9805	061G0805244 JF	RST CHIPR 240KOHM +-5% 1/8W FENGHUA	
R8547	061G0805270 JI	RST CHIPR 27 OHM +-5% 1/8W	
R9180	061G08052702FY	RST CHIP 27K 1/8W 1%	
R9367	061G0805272 JF	RST CHIPR 2.7KOHM +-5% 1/8W FENGHUA	
R8554	061G08053002FF	RST CHIPR 30KOHM +-1% 1/8W FENGHUA	
R8554	061G08053002FY	RST CHIP 30K 1/8W 1%	
R9809	061G08053009FT	CHIPR 30R +-1% 1/8W TZAI YUAN	
R9335	061G0805332 JT	RST CHIP 3K3 1/8W 5% TZAI YUAN	
R9154	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R9152	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R8553	061G08055103FF	RST CHIPR 510K OHM +- 1% 1/8W FENGHUA	
R8553	061G08055103FT	RST CHIP 510K OHM 1/8W 1% TZAI YUAN	
R9320	061G0805564 JF	RST CHIPR 560KOHM +-5% 1/8W FENGHUA	
R9338	061G08057501FY	RST CHIP R 7K5 1/8W +/-1%	
R8507	061G08057502FF	RST CHIPR 75KOHM +-1% 1/8W FENGHUA	
R8507	061G08057502FI	RST 0805 75K 1% 1/8W	
R9337	061G08058201FT	RST CHIP 8K2 1/8W 1%	
R8504	061G08058661FF	RST CHIPR 8.66KOHM +-1% 1/8W FENGHUA	
R8502	061G08058661FF	RST CHIPR 8.66KOHM +-1% 1/8W FENGHUA	
R8503	061G08058661FF	RST CHIPR 8.66KOHM +-1% 1/8W FENGHUA	
R8505	061G08058661FF	RST CHIPR 8.66KOHM +-1% 1/8W FENGHUA	
R8501	061G08058661FF	RST CHIPR 8.66KOHM +-1% 1/8W FENGHUA	
R8506	061G08058661FF	RST CHIPR 8.66KOHM +-1% 1/8W FENGHUA	
JR907	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR804	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR904	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR801	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R9819	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR805	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR809	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R9147	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR810	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR807	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR806	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR901	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R9113	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR802	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR803	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR903	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R9142	061G12061004FI	RST 1206 1M 1% 1/4W	
R9144	061G12061004FI	RST 1206 1M 1% 1/4W	
R9143	061G12061004FI	RST 1206 1M 1% 1/4W	
R9813	061G1206103 JT	RST CHIPR 10KOHM +-5% 1/4W TZAI YUAN	
R9160	061G1206103 JT	RST CHIPR 10KOHM +-5% 1/4W TZAI YUAN	
R9328	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9327	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	

R8514	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9326	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9325	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R8515	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R8513	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9175	061G1206152 JT	RST CHIPR 1.5KOHM +-5% 1/4W TZAI YUAN	
R9176	061G1206152 JT	RST CHIPR 1.5KOHM +-5% 1/4W TZAI YUAN	
R8511	061G12062003FF	RST CHIPR 200KOHM +-1% 1/4W FENGHUA	
R8512	061G12062003FF	RST CHIPR 200KOHM +-1% 1/4W FENGHUA	
R8511	061G12062003FT	RST CHIPR 200KOHM +-1% 1/4W TZAI YUAN	
R8512	061G12062003FT	RST CHIPR 200KOHM +-1% 1/4W TZAI YUAN	
R9302	061G12062008FT	RST CHIP 2 OHM +-1% 1/4W 1206	
R9301	061G12062008FT	RST CHIP 2 OHM +-1% 1/4W 1206	
R9807	061G1206221 JI	RST 1206 220R 5% 1/4W	
R9334	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9365	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9808	061G1206300 JI	RST 30 OHM 5% 1/4W TA-I	
R9159	061G1206332 JT	RST CHIPR 3.3 KOHM +-5% 1/4W TZAI YUAN	
R9903	061G1206334 JT	RST CHIPR 330 KOHM +-5% 1/4W TZAI YUAN	
R9901	061G1206334 JT	RST CHIPR 330 KOHM +-5% 1/4W TZAI YUAN	
R9902	061G1206334 JT	RST CHIPR 330 KOHM +-5% 1/4W TZAI YUAN	
R9158	061G1206392 JT	RST CHIPR 3.9 KOHM 1/4W TZAI YUAN	
R9330	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9331	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R8549	061G1206471 JF	RST CHIPR 470 OHM +-5% 1/4W FENGHUA	
R9323	061G1206475 JF	RST CHIPR 4.7 MOHM +-5% 1/4W FENGHUA	
R9324	061G1206479 JT	RST 1206 4.7R 5% 1/4W	
R9171	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9172	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9815	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
R9814	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
R9816	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
C8521	065G080510131J M	CAP CHIP 0805 100pF J 50V NPO	
C9827	065G080510131J Y	CAP CHIP 0805 100P 50V NP0 +/-5%	
C8513	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9155	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9334	065G080510332K Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C9342	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9165	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9829	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9828	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9145	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9335	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9149	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8508	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9146	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9372	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9170	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9151	065G080510522K T	CAP 0805 1UF 10% 25V X7R	
C9153	065G080510522K T	CAP 0805 1UF 10% 25V X7R	
C8502	065G080510532K T	CAP 0805 1UF 10% 50V X7R	

C8503	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C8501	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C8505	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C8506	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C8504	065G080510532K	T	CAP 0805 1UF 10% 50V X7R	
C9826	065G080522232K	Y	CAP CHIP 0805 2N2 50V X7R +/-10%	
C9824	065G080522332K	Y	CAP CHIP 0805 22N 50V X7R +/-10%	
C9343	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C9159	065G080533432K	F	CAP 0805 330NF 10% 50V X7R	
C8514	065G080547131J	Y	CAP CHIP 0805 470P 50V NPO +/-5%	
C9825	065G080547332K	Y	CAP CHIP 0805 47N 50V X7R +/-10%	
C8523	065G080547432K	F	0805 0.47UF K 50V X7R	
C8522	065G080547432K	F	0805 0.47UF K 50V X7R	
C9150	065G080547432K	F	0805 0.47UF K 50V X7R	
C9154	065G080556131J	Y	CAP CHIP 0805 560P 50V NPO +/-5%	
C8517	065G1206102B2K	Y	CAP 1206 1NF 10% 630V X7R -	
C8518	065G1206102B2K	Y	CAP 1206 1NF 10% 630V X7R -	
C9148	065G120647522K	T	CAP CHIP 1206 4.7uF K 25V X7R	
D9803	093G 60S934	T	DIODE SS0520 SOD-123	
D9113	093G 60S934	T	DIODE SS0520 SOD-123	
D9112	093G 60S934	T	DIODE SS0520 SOD-123	
Q9305	357G0761A0100T		SMALLTRAN BTC4672M3 5A 50V 0.6W SOT-89	
D9112	393G060S93400T00HF		HF SS0520_R1_00001 0.5A 20V SOD-123	
D9113	393G060S93400T00HF		HF SS0520_R1_00001 0.5A 20V SOD-123	
D9803	393G060S93400T00HF		HF SS0520_R1_00001 0.5A 20V SOD-123	
L9801	006G 31 4		1.7MM RIVET	
CN9901	006G 31500		EYELET	
T9101	006G 31500		EYELET	
CN9903	006G 31500		EYELET	
IC9107	056G 158 10	T	DC/DC AS431AZTR-E1 150MA 40V TO-92	
IC9304	056G 158 10	T	DC/DC AS431AZTR-E1 150MA 40V TO-92	
R9319	061G 60215552T	TZ	RST CFR 1M5 1/6W 5%	
R9318	061G 60215552T	TZ	RST CFR 1M5 1/6W 5%	
R9317	061G 60215552T	TZ	RST CFR 1M5 1/6W 5%	
R8552	061G2SWJ50752T	SY	RST WD 0.05R 5% 2W	
R9829	061G303A10852T	SY	RST FUSE 0.1R 5% 1W	
C9156	065G 1K101 2T6921		CAP CER 100pF 1KV K Y5P	
C9338	065G 1K10223T		CAP CER 1NF 10% 1KV Y5P	
C9331	065G 1K10293T		CAP CER 1NF 10% 1KV R	
C9332	065G 1K471 2T6921		CAP CER 470pF 1KV K Y5P	
C9804	065G 1K471 2T6921		CAP CER 470pF 1KV K Y5P	
C9152	065G 3J10063S		CAP CER 10PF 5% 3KV SL	
C9904	065G306K10123R		CAP Y1 100PF 10% 250V Y5P	
C9904	065G306K1012SR		CAP Y1 100PF 10% 250V Y5P	
C9901	065G306K22123R		CAP Y1 220PF 10% 250V Y5P	
C9902	065G306K22123R		CAP Y1 220PF 10% 250V Y5P	
C9909	065G306K22123R		CAP Y1 220PF 10% 250V Y5P	
C9901	065G306K2212SR		CAP Y1 220PF 10% 250V Y5P	
C9902	065G306K2212SR		CAP Y1 220PF 10% 250V Y5P	
C9909	065G306K2212SR		CAP Y1 220PF 10% 250V Y5P	
C9907	065G306K33123R		CAP Y1 330PF 10% 250V Y5P	

C9906	065G306K33123R	CAP Y1 330PF 10% 250V Y5P	
C9907	065G306K3312SR	CAP Y1 330PF 10% 250V Y5P	
C9906	065G306K3312SR	CAP Y1 330PF 10% 250V Y5P	
C9333	065G500K2242HT	CAP CER 220NF 10% 50V X7R	
C9147	067G 3151007KB A	EC 10UF 20% 50V 6.3*7 3000 hr	
C9371	067G 3151007KB A	EC 10UF 20% 50V 6.3*7 3000 hr	
C9830	067G 3151007KB A	EC 10UF 20% 50V 6.3*7 3000 hr	
C9336	067G 3151007KB A	EC 10UF 20% 50V 6.3*7 3000 hr	
C9340	067G204S3313KT	CAP CS 330UF 20% 16V 10*7 2000 hr	
C9337	067G215P1017KT	EC 100UF 20% 50V 10*9	
C8507	067G215P1017KT	EC 100UF 20% 50V 10*9	
C8509	067G215P12010K T	EC 12UF 20% 160V 10*9	
C8511	067G215P1516KT	EC 150UF 20% 35V 10*9	
C9164	067G215P1516KT	EC 150UF 20% 35V 10*9	
C8512	067G215P1516KT	EC 150UF 20% 35V 10*9	
C9169	067G215P2714KT	EC 270UF 20% 25V 10*9	
C9341	067G215P2714KT	EC 270UF 20% 25V 10*9	
FB9904	071G 55 23	BEAD 3.5*7.5*0.8 100R 25% GBQM4.777.571	
FB9802	071G 55 23	BEAD 3.5*7.5*0.8 100R 25% GBQM4.777.571	
FB9903	071G 55 23	BEAD 3.5*7.5*0.8 100R 25% GBQM4.777.571	
FB9909	071G 55 23 S	FERRITE BEAD LB 3.5*0.8*7.5A	
FB9301	071G 55 23 S	FERRITE BEAD LB 3.5*0.8*7.5A	
ZD9351	093G 3957752T	GDZJ6.2B	
ZD9103	093G 3995552T	DIODE GDZJ27B DO-35	
ZD9801	093G 3997752T	ZENER GDZJ4.7B 4.7V 0.5W DO-35	
D9307	093G 52916	RECTIFIER PG1010R 1A 1000V DO-41	
D9304	093G 52916	RECTIFIER PG1010R 1A 1000V DO-41	
D9305	093G 52916	RECTIFIER PG1010R 1A 1000V DO-41	
D9306	093G 6451652T	1N4148	
ZD9305	093G 39G 7	ZENER GDZJ15B 15 0.5 DO-35	
ZD9303	093G 39G 7	ZENER GDZJ15B 15 0.5 DO-35	
ZD9104	093G 39G 7	ZENER GDZJ15B 15 0.5 DO-35	
D9114	093G1100A0152T	RECTIFIER UF1010G 1A 1000V DO-41	
J905	095G 90 23	JUMP WIRE - -	
J928	095G 90 23	JUMP WIRE - -	
J906	095G 90 23	JUMP WIRE - -	
J807	095G 90 23	JUMP WIRE - -	
J813	095G 90 23	JUMP WIRE - -	
J919	095G 90 23	JUMP WIRE - -	
J810	095G 90 23	JUMP WIRE - -	
J809	095G 90 23	JUMP WIRE - -	
J812	095G 90 23	JUMP WIRE - -	
J927	095G 90 23	JUMP WIRE - -	
J902	095G 90 23	JUMP WIRE - -	
J930	095G 90 23	JUMP WIRE - -	
J814	095G 90 23	JUMP WIRE - -	
J811	095G 90 23	JUMP WIRE - -	
J925	095G 90 23	JUMP WIRE - -	
J802	095G 90 23	JUMP WIRE - -	
J808	095G 90 23	JUMP WIRE - -	
J931	095G 90 23	JUMP WIRE - -	

J803	095G 90 23	JUMP WIRE --	
J920	095G 90 23	JUMP WIRE --	
J805	095G 90 23	JUMP WIRE --	
J926	095G 90 23	JUMP WIRE --	
J917	095G 90 23	JUMP WIRE --	
J922	095G 90 23	JUMP WIRE --	
J929	095G 90 23	JUMP WIRE --	
J916	095G 90 23	JUMP WIRE --	
J904	095G 90 23	JUMP WIRE --	
J910	095G 90 23	JUMP WIRE --	
J907	095G 90 23	JUMP WIRE --	
J923	095G 90 23	JUMP WIRE --	
J914	095G 90 23	JUMP WIRE --	
J909	095G 90 23	JUMP WIRE --	
J806	095G 90 23	JUMP WIRE --	
J908	095G 90 23	JUMP WIRE --	
J801	095G 90 23	JUMP WIRE --	
J913	095G 90 23	JUMP WIRE --	
J921	095G 90 23	JUMP WIRE --	
J911	095G 90 23	JUMP WIRE --	
J903	095G 90 23	JUMP WIRE --	
J804	095G 90 23	JUMP WIRE --	
J915	095G 90 23	JUMP WIRE --	
J912	095G 90 23	JUMP WIRE --	
J901	095G 90 23	JUMP WIRE --	
	715G5193P02001002M	POWER BOARD PCB	
	Q11G701017000L00ZL	PCB-SUPPORT PA66 YES 94V-V0	
	Q12G715000400100TS	RUBBER PAD	
	Q45G 77 5	PE PACKING	
M04501	Q45G99010TV04100HW	PROTECT BAG	
M04501	Q45G99010TV04100WN	PROTECT BAG	
	Q50G 4 10	TIE (Y1900221)	
	Q50G 500 TV005	CABLE TIE	
	Q52G 1185 92	HCL TAPE	
	Q52G130118600000YY	TAPE	
	Q52G1501150523AWYY	TAPE_INSULATING	
	Q52G160119100A00YY	TAPE	
	Q52G18010TV10900ZA	INSULATING SHEET	
	X15T8342401000GMYF	BKT_IO	
	X33E0042AKZ01C0100	LENS	
	X40G000200131A	OTHER LABEL --惠民标签	
	X40G2012032X9700XY	LABEL IO --	
	X40G2012046X1500ZA	LABEL IO	
	X44GTA131010CY	CUSHION-TL	
	X44GTA132010CY	CUSHION-TR	
	X44GTA133010CY	CUSHION-BL	
	X44GTA134010CY	CUSHION-BR	
	X44GTA13501EPE	CUSHION-REAR	
	X44GTA1381304A	ARTWORK CARTON 39HFL3630/T3	
	X52G1801 TVX090100	INSULATING SHEET	
	092GB1JX1A3DGC	BATTERY 1.5V BATTERY FOR LR03	

	098GR7BD4NCPHT	REMOTE CONTROL PHILIPS YKF230-029	
RFB01	317GARFM006CHH	RF MODULE CBIP-X	
E089	389G214A15NHLL	AC POWER CORD 1500 for China	
	Q45G8801 TV005	PE PACKINGx358x250x0.04	
	X41G32MV81340A	MANUAL HFL3630 Hotel DFU	
	X41G78DV81311A	WARRANTY CARD for TPV address	
	X41G78SV81394A	QSG HFL3630 hotel QSG	
	040G 58162435A	MANUAL P/N LABEL	
	X40G000162416A	OTHER LABEL --CEL LABEL G1 1.9	
	X40G000181321A	CARTON LABEL -合并 SN LABEL	
	X40G039081317A	RATING LABEL --39HFL3630/T3	

42HFL3630/T3 E42C41NDCTPHNNX

点位	组件	对象描述	备注
	052G 1211 B	Conductive Tape 85mm *40mm *0.09mm (单导)	
ECN701	095G801313D909	HARNESS 13P-13P 200mm	
ECN701	095G801313X909	HARNESS 13P-13P 200mm	2nd source
	0M1G1030 6 47 CR3	SCREW	
	0M1G1030 6 47 CR3	SCREW	
	0M1G1030 6 47 CR3	SCREW	
	0M1G1730 8120	SCREW 3x8	
	0M1G1730 8120	SCREW 3x8	
	0M1G1740 8120	SCREW FOR STD/MF 42-D020715/42-D000649()	
	0M1G1740 10 47 CR3	SCREW	
	0Q1G 930 8 47 CR3	SCREW	
E37801	378G0110567YAH	16 OHM 11W 132X34 0 NO	
ECN601	395G801404DY41	HARNESS 4P-B&R+B&W 750/400	
	395G801404WY45	HARNESS 4P-2P+2P 290/230	
	395G801405LY10	HARNESS 5P-5P(1253) 230	
ECN401	395G801410RY19	HARNESS 10P-5P+4P 950/850	
ECN403	395G801851RZ45	LVDS CABLE 51P-30P 450	
	756TXCCB01D0060000	MAIN BOARD-CBPFC3QDX1	
SMTF-U402	100TPMVM001DTX	MCU ASSY-356G2233073	
	AUPFBXA1	AUDIO BOARD	
CN303	088G302G7B1ACL	PHONE JACK R/A 7P BLACK H=10.5	
CN305	388G353H9M2YCL	D-SUB R/A 9P 1*1 BLACK 12.55	
U302	056G 586 17	ICL3232ECV-16Z-T TSSOP-16	
U301	056G 616X01	AUDIO AD52583-QG24NAT 12W E-TSSOP 24L	
R306	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R302	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R304	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R320	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R314	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R316	061G0805472 JY	RST CHIPR 4.7K OHM 5% 1/8W YAGEO	
C301	065G040247131J A	CAP CHIP 0402 470PF J 50V NPO	
C307	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
C323	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
C329	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
C308	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C309	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C311	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C306	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C315	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C318	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C319	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C320	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C321	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C331	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C313	065G060333412K Y	MLCC 0603 330NF 16V X7R 10%	
C322	065G0805106A5K 3	CHIP 10uF 10V X5R 10%	
FB301	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB302	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB304	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	

L301	073G253S111 H	SMD CHOKE 47UH 20% 0.145R SPI1055QR-470	
ZD301	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
CN304	311GW200A05ADJ	WAFER 2.0mm 5P T20038A-05-H011	
E715	715G5512T01000004S	AUDIO BOARD PCB	
C305	067G311F1014CT	EC 100uF 25V HV 8x6.5mm	
C303	067G311F1014CT	EC 100uF 25V HV 8x6.5mm	
C317	067G311F3316NT	EC 330UF 20% 35V 10*10 5000 hr	
ZD304	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD303	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
CN301	311GW200A04ADJ	WAFER 2.0mm 4P R/A 12mm 9.8mm	
R307	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R313	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R305	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
CN406	033G3802 2B Y	CONNECTOR	
CN407	033G3802 2B Y	CONNECTOR	
CN401	033G380210B YH L	CONNECTOR 10P 2.0	
C615	067G315M1016KV	EC 100UF 20% 35V 8*7	
C614	067G315M1016KV	EC 100UF 20% 35V 8*7	
C640	067G315M1016KV	EC 100UF 20% 35V 8*7	
CN103	088G 78G114ACL	RCA JACK R/A YELLOW H=10.5	
CN102	088G 78G155ACL	RCA JACK R/A 13P G/BL/R/W/R 1*5 H=10.5	
CN104	088G302G3G2ACL	PHONE JACK R/A 3P GREEN H=10mm	
CN106	088G352F6B3ACL	USB A TYPE R/A 6P BLACK H=8.4	
CN105	088G353GFF1AXH	D-SUB CONN 15P BLUE - R/A 10	
TU101	094G PALALL10L	TUNER China DT21WN-2-E	
CN601	311GW200A04ABF	WAFER 2.0mm 4P R/A --	
CN403	311GW200C30ABF	WAFER 2.0mm 30P R/A 32 9.5	
CN404	311GW250B05DBX	WAFER 2.5mm 5P	
CN701	311GW250B13BBX	WAFER 2.5mm 13P R/A 35mm 7mm	
U703	056G 563143 C	LDO G1084PT43U 5A ADJ TO-252	
U101	056G 563149	IC G903T63UF 0.6A/3.3V SOT-223	
U702	056G 563515	LDO AZ1117D-3.3TR/E1 1A/3.3V TO-252	
U701	056G 563X04	DC/DC APW7323KAI-TRG 3.2A 5V SOP-8P	
Q407	057G 417 13 T	SMALL TRAN 2N3906S-RTK/PS 0.2A 40V SOT-23	
Q403	057G 417511	MMBT3904	
Q705	057G 417511	MMBT3904	
Q706	057G 417511	MMBT3904	
Q101	057G 417511	MMBT3904	
Q601	057G 417511	MMBT3904	
Q702	057G 417511	MMBT3904	
Q704	057G 417511	MMBT3904	
D502	057G 417511	MMBT3904	
Q703	057G 417511	MMBT3904	
Q707	057G 417511	MMBT3904	
D503	057G 417511	MMBT3904	
Q408	057G 417511	MMBT3904	
Q409	057G 417511	MMBT3904	
Q402	057G 417512	MMBT3906	
Q405	057G 417512	MMBT3906	
Q404	057G 417512	MMBT3906	
Q102	057G 417512	MMBT3906	

Q602	057G 417512	MMBT3906	
Q406	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q401	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q701	057G 763940	MOSFET AO3401A SOT-23	
TH401	061G 52902 W	PTC CHIP 8V 0R4 KMC4S075RY	
R448	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R449	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R455	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R454	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R146	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R472	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R701	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R601	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R427	061G0402000 JY	RST CHIPR MAX 0R05 OHM 1/16W YAGEO	
R610	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R609	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R616	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R623	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R626	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R621	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R721	061G04021001FI	RST 0402 1K 1% 1/16W TA-I	
R401	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R101	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R514	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R510	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R501	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R705	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R513	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R469	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R468	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R470	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R613	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R143	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R145	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R625	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R458	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R460	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R464	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R405	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R712	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R711	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R434	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R709	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R704	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R707	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R726	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R622	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R702	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R443	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R611	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R618	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	

R612	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R722	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R136	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R628	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R627	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R137	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R629	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R713	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R714	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R441	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R506	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R131	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R120	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R507	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R121	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R116	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R466	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R465	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R117	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R478	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R144	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R436	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R728	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R409	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R416	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R418	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R413	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R439	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R720	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R403	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA	
R428	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA	
R123	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R124	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R119	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R118	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R717	061G04021242FT	RST 0402 12.4K 1% 1/16W TZAI YUAN	
R725	061G0402153 JF	RST CHIPR 15KOHM 1/16W FENGHUA	
R462	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA	
R461	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA	
R531	061G0402201 JI	RST 0402 200R 5% 1/16W	
R703	061G0402203 JI	RST 0402 20K 5% 1/16W TA-I	
R103	061G0402221 JI	RST 0402 220R 5% 1/16W	
R406	061G0402223 JF	RST CHIPR 22KOHM 5% 1/16W FENGHUA	
R719	061G04022401FI	TEST ONLY RST 0402 2.4K 1% 1/16W TA-I	
R106	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R113	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R104	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R102	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R111	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R135	061G0402330 JI	RST 0402 33R 5% 1/16W	
R127	061G0402330 JI	RST 0402 33R 5% 1/16W	

R126	061G0402330 JI	RST 0402 33R 5% 1/16W	
R122	061G0402330 JI	RST 0402 33R 5% 1/16W	
R133	061G0402330 JI	RST 0402 33R 5% 1/16W	
R129	061G0402330 JI	RST 0402 33R 5% 1/16W	
R474	061G0402332 JI	RST 0402 3.3K 5% 1/16W	
R114	061G0402333 JF	ST CHIP 33K 1/16W 5% FENGHUA	
R624	061G0402363 JF	RST CHIP 36K 1/16W 5% FENGHUA	
R624	061G0402363 JT	RST CHIP 36K 1/16W 5% TZAI YUAN	
R457	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R456	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R404	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R442	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R459	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R431	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R424	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R723	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R142	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R727	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R463	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R420	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R422	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R423	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R421	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R419	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R141	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R716	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R710	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R729	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R511	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R502	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R512	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R504	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R473	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R509	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R508	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R105	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO	
R520	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R521	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R518	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R527	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R519	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R523	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R515	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R524	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R525	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R526	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R529	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R516	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R528	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R517	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R139	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	

R530	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R522	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R138	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R435	061G0402510 JF	RST CHIP 51R 1/16W 5% FENGHUA	
R407	061G0402510 JF	RST CHIP 51R 1/16W 5% FENGHUA	
R140	061G0402511 JI	RST 0402 510R 5% 1/16W	
R134	061G0402680 JI	RST 0402 68R 5% 1/16W	
R132	061G0402680 JI	RST 0402 68R 5% 1/16W	
R410	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R412	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R415	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R715	061G04027501FI	TEST ONLY RST 0402 7.5K 1% 1/16W TA-I	
FB408	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R503	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO	
R505	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO	
R112	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R115	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R110	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R109	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R108	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R107	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R130	061G06037509FI	RST 0603 75R 1% 1/10W	
R125	061G06037509FI	RST 0603 75R 1% 1/10W	
R128	061G06037509FI	RST 0603 75R 1% 1/10W	
R437	061G08050004JT	RST CHIPR 0805 0 OHM 4A	
R620	061G1206100 JF	RST CHIPR 10 OHM +-5% 1/4W FENGHUA	
R718	061G1206229 JY	RST 1206 2.2R 5% 1/4W	
C619	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C404	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C639	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C107	065G040210232K T	CAP CHIP 0402 1000pF 50V X7R	
C121	065G040210232K T	CAP CHIP 0402 1000pF 50V X7R	
C445	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C446	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C440	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C441	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C132	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C133	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C141	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C714	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C437	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C701	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C703	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C724	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C707	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C442	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C444	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C137	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C128	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C101	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C103	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	

C134	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C427	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C416	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C428	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C418	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C412	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C419	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C420	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C423	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C424	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C125	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C429	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C422	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C715	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C435	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C434	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C716	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C421	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C417	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C405	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C104	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C131	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C409	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C411	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C414	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C406	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C436	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C108	065G040222031J	T	CAP CHIP 0402 22pF J 50V NPO	
C140	065G040222322K	F	CAP 0402 22NF 10% 25V X7R	
C425	065G040227031J	F	CAP 0402 27PF 5% 50V NP0	
C430	065G040227031J	F	CAP 0402 27PF 5% 50V NP0	
C136	065G040233031J	F	CAP 0402 33PF 5% 50V NP0	
C630	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C626	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C637	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C623	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C113	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C114	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C119	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C118	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C110	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C408	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C102	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C407	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C106	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C122	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C117	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C410	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C105	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C120	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C433	065G040247505M	M	CAP 0402 4.7UF 20% 6.3V X5R	

C135	065G040256031J	A	CAP 0402 56PF 5% 50V NP0	
C447	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C613	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C618	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C638	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C725	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C712	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C718	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C443	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C431	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C415	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C426	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C413	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C616	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C622	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C635	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C633	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C401	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C130	065G060322515K	A	0603 2.2UF K 16V X5R	
C402	065G060322515K	A	0603 2.2UF K 16V X5R	
C403	065G060322515K	A	0603 2.2UF K 16V X5R	
C116	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C112	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C111	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C115	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C709	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C705	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C631	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C627	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C632	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C710	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C127	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C109	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C628	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C620	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C636	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C625	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C621	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C629	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C624	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C634	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C717	065G1206226A5K	A	1206 22UF K 10V X5R	
C719	065G1206226A5K	A	1206 22UF K 10V X5R	
C704	067G311R1004CT		EC SMD 10UF 20% 25V ZV 4*5.5	
C708	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C126	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C129	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C722	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C721	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C711	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C713	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	

C438	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C450	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
FB101	071G 56D102 MA	CHIP BEAD 1000ohm 0805 1A	
FB701	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB603	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB409	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB401	071G 59A121 TA	CHIP BEAD 120R/3000mA HCB1608KF-121T30	
FB402	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB403	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB406	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB404	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB407	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB405	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB102	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
L101	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25mA	
L102	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25mA	
L104	073G 63229 TA	CHIP INDUCROR 2.2uH 10% FCI1608F-2R2K	
L103	073G 63229 TA	CHIP INDUCROR 2.2uH 10% FCI1608F-2R2K	
L701	073G253S 68 H	SMD CHOKE 2.2UH 30% 2.04A 0.031R SPI530L	
L604	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L603	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L602	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L601	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
CN502	088G 34019K AV	HDMI HEADER R/A 19P BLACK H=8.4	
CN501	088G 34019K AV	HDMI HEADER R/A 19P BLACK H=8.4	
X401	093G 22SX02 YC	CRYSTAL YC 49U/SMD 24MHz 20PPM 18PF	
ZD101	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD113	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD114	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD506	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD504	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD505	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD507	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD503	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD501	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD108	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD403	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD111	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD404	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD110	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD406	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD401	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD112	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD402	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD407	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD405	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD115	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD106	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD502	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD107	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD105	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	

ZD104	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD109	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD102	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD103	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
CN405	311GW125D05ACX	WAFER 1.25mm 5P V/T S1315-05SVB-S03-R	
U401	356G0568128019	SCALER MST6931XP-Z1-VB EPLQFP-128	
U601	356G0616028145	AUDIO APA2614RI-TRG 15W TSSOP-28P --	
U704	356G0667023	Power Switch APL3511CBI-TRG SOT23-5 15	
U402	356G2233073	FLASH W25Q64FVSSIG 64Mb SOIC8 2.7~3.6V	
D401	393G006433P0HF	HF BAV99_R1_00001 0.5A 100V SOT-23	
E715	715G5740M0B001004K	MAIN BOARD PCB	
	X12G8001 1 BGP	HEAT PAD	
HS401	X90G8014 1	HEAT SINK	
	IRPFCXA3	IR BOARD	
	709T54710XM001	COMSUPTIVE ASS'Y	
	055G 23520	IPA	
CN201	033G8032 5F J	WAFER 1.25mm 5P R/A - 11.2mm	
CN201	033G8032 5F X	WAFER 5P 1.25MM S1315-05RVB-S03-K	
R201	061G0603153 JF	RST 0603 15K 5% 1/10W	
R201	061G0603153 JY	RST CHIPR 15KOHM 1/10W YAGEO	
R202	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R203	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R203	061G0603221 JY	RST 0603 220R 5% 1/10W	
R202	061G0603221 JY	RST 0603 220R 5% 1/10W	
C201	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C201	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
LED201	081G 14 24 EL	CHIP LED BLUE/DARK RED	
LED201	081G 14 24 GP	CHIP LED (BR) GPTD1210BRC-D	
U201	356G0927074	HF IR RECEIVER IRM-H636M3/TR2 36 KHz	
E715	715G5471R02000004S	IR BOARD PCB	
E715	715G5471R02000004X	IR BOARD PCB	2nd source
	709T54710XS001	COMSUPTIVE ASS'Y	
	KEPFCXA2	KEY BOARD	
CN01	033G8032 4F X	WAFER 4P 1.25MM	
R04	061G08051001FT	RST CHIP 1K 1/8W 1%	
R03	061G08051801FY	RST CHIP R 1K8 +/-1% 1/8W	
R02	061G08052701FY	RST CHIP 2K7 1/8W 1%	
R05	061G08057500FF	RST CHIPR 750 OHM +-1% 1/8W FENGHUA	
R06	061G08057500FF	RST CHIPR 750 OHM +-1% 1/8W FENGHUA	
R07	061G08057500FF	RST CHIPR 750 OHM +-1% 1/8W FENGHUA	
R01	061G08057501FY	RST CHIP R 7K5 1/8W +/-1%	
SW07	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW05	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW06	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW02	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW03	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW04	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW01	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW01	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW02	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW03	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	

SW04	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW05	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW06	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW07	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
CN01	311GW125D04ADJ	WAFER 1.25mm 4P R/A 1.25T-11-4PWB	
	709T52980XS001	COMSUPTIVE ASS'Y	
E715	715G5298K01000004S	KEY BOARD PCB	
E750	LCA420HVN01A08930X	PANEL TPT420H2-HVN01 V1A XM TPV	
	P12G6311010	RUBBER PAD SILICONE	
	P15T1442H01000GMZ1	BKT_IO	
	P15T1614201	BKT_OPS_BTM SGCC 1.6mm	
	P33E0359ADTZ1L0100	COVER_FUNCTION	
	P33E0361ADT01L0100	KEY	
	P34E10760GM0BK0100	REAR_COVER	
	P34E11140GM01K0100	COVER_HINGE	
	P52G18010510000100	INSULATING SHEET	
	PLTVCQ656GXK1	POWER BOARD	
	009G6005 1	GND TERMINAL	
CN8502	033G380212H	WAFER 2.0mm 12P R/A 26mm 7.7mm	
CN8501	033G380212H	WAFER 2.0mm 12P R/A 26mm 7.7mm	
IC9303	056G 139 3B	PC123Y82FZOF SHARP	
IC9106	056G 139 3B	PC123Y82FZOF SHARP	
IC9302	056G 139 3B	PC123Y82FZOF SHARP	
IC9301	056G 379121	IC STR- A6069H DIP-8	
R9801	061G3SWJ70759B SY	RST WD 0.07R 5% 3W	
C9910	063G107K334AUZ	CAP X2 330NF 10% 305V	
C9911	063G107K334AUZ	CAP X2 330NF 10% 305V	
C9157	063G211J2235ZU	CAP MPP 22NF 5% 1KV	
C8108	067G 5151019HZ	EC 100UF 20% 100V 8*25 5000 hr	
C8118	067G 5151019HZ	EC 100UF 20% 100V 8*25 5000 hr	
C9160	067G515Z561 6H	EC 560UF 20% 35V LSL561M1VF25VR6HTYLZ	
C9161	067G515Z561 6H	EC 560UF 20% 35V LSL561M1VF25VR6HTYLZ	
FB9805	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
L9903	073G 174270 X	LINE FILTER 12MH MIN 1.5A 3LFT18106-123M	
L9901	073G 174270 X	LINE FILTER 12MH MIN 1.5A 3LFT18106-123M	
T9101	080GL52P 50 YS	X'FMR 800UH 10% 210UH EFD5056 YS0416037	
T9301	080GL52P 54 CP	X'FMR 1MH 10% 40UH EQ30 T020642-6	
CN901	087G 50147D HC	AC SOKET R/A 2P 12DEGREE H=12.8	
BD9901	093G 50460937	BRIDGE TS10B06G-06-X0 10A 800V KBJ	
BD9901	093G 50460940	BRIDGE KBJ1008G-FU 10A 800V KBJ	
D9802	093G 52918	RECTIFIER 1N5408G-04 X0 3A 1000V DO201AD	
CN901	0Q1G 340 8140	SCREW Q1-SELF TAPING SCREW :Q x8.0	
CN902	311GW250B13BBX	WAFER 2.5mm 13P R/A 35mm 7mm	
RV9901	361G0046621KZW	VARISTOR 620V 10%	
RV9902	361G0046621KZW	VARISTOR 620V 10%	
NR9902	361G0058259MYW006A	NTCR 2.5R 20% 3.1W SCK132R56MTY504	
NR9901	361G0058259MYW006A	NTCR 2.5R 20% 3.1W SCK132R56MTY504	
R8175	361G3SWJ30759B00SY	RST WD 0.03R 5% 3W NWS03JR030C200NH	
C9820	363G210K105GZP	CAP MPP 1UF 10% 450V	
C9805	367G215X470PKZ001S	EC 47UF 20% 450V LF2W470MLT1052DLRV	
C9801	367G215X470PKZ001S	EC 47UF 20% 450V LF2W470MLT1052DLRV	

C9804	367G215X470PKZ001S	EC 47UF 20% 450V LF2W470MLT1052DLRV	
L9801	373G0174288YS0	PFC CHOKE 450UH 10% ATQ32 2A YS04110102	
L9304	373G0253247H00	CHOKE COIL 3UH 15% DR8*8 5A	
L9103	373G0253247H00	CHOKE COIL 3UH 15% DR8*8 5A	
L9106	373G0253247H00	CHOKE COIL 3UH 15% DR8*8 5A	
L9106	373G0253247X00	CHOKE COIL 3UH 15% DR8*8 5A	
L9304	373G0253247X00	CHOKE COIL 3UH 15% DR8*8 5A	
L9103	373G0253247X00	CHOKE COIL 3UH 15% DR8*8 5A	
L8101	373G0253249CP0	BOOST CHOKE 33UH 10% EQ25 0.5A L020692-6	
BD9901	393G0050460A10	BRIDGE TS10K80-01 X0 10A 800V X0	
	705TXB93059	D9308 ASS"Y	
D9308	093G1506 2	SCHOTTKY FMW-2156 15A 60V TO-220	
	0M1G1730 8120	SCREW 3x8	
	Q90T0236 1	HEAT SINK	
	705TXB93060	D9115 D9116 ASS"Y	
D9115	093G 60987	SCHOTTKY FMEN-2308 30A 80V TO-220F	
D9116	093G 60987	SCHOTTKY FMEN-2308 30A 80V TO-220F	
	0M1G1730 8120	SCREW 3x8	
	Q90T0236 2	HEAT SINK	
	705TXB93061	Q8101 D8120 ASS"Y	
Q8101	057G 600935	MOSFET TK25A10K3(STA4) 25A 100V SC-67	
D8120	093G 60500	FMEN210A TO-220 SANKEN	
	0M1G1730 8120	SCREW 3x8	
	Q90T0237 1	HEAT SINK	
	705TXC57150	Q9101 Q9102 ASS"Y	
Q9102	057G 611903	MOSFET AOTF12N50 TO-220F	
Q9101	057G 611903	MOSFET AOTF12N50 TO-220F	
Q9101	057G 667914	MOSFET TK10A50D TO220	
Q9102	057G 667914	MOSFET TK10A50D TO220	
	0M1G1730 8120	SCREW 3x8	
	Q90T0237 1	HEAT SINK	
	705TXC84110	F9901 ASS"Y	
F9901_1	084G 34 10	FUSE CLIP	
F9901_1	084G 34 14	FUSE -- -- --	
F9901	084G 41 7 C	FUSE 5A 250V UDA005(PF)	
	705TXC93014	Q9801 D9801 ASS"Y	
Q9801	057G 667A01	MOSFET TK13A60D 13A 600V 50W SC-67	
D9801	093G 52905	DIODE FMNS-1106S TO-220	
	0M1G1730 8120	SCREW 3x8	
	Q90T0236 2	HEAT SINK	
	709T52460XM001	COMSUPTIVE ASS"Y	
	051G 200 1	OIL FOR DISAPPEAR	
	055G 23520	IPA	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q49G 51100	cleaner	
	Q51G 6 4509	GLUE_RTV	
	Q55G 100625	TIN STICK_LOW ARGENTUM	
IC9801	056G 379204	PFC R2A20113ASP SOP-8	
IC9101	056G 379211	AC/DC SSC9522S-TL SOP-18	
IC8103	056G 700 23	TEST ONLY LED DRIVER PF7900S SOP-8	
IC8507	056G 700 32	LED DRIVER PF7700S SOP-8	

IC8508	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8509	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8502	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8511	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8504	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8512	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8510	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8506	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8516	056G 700 32	LED DRIVER PF7700S SOP-8	
Q9103	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q9106	057G 417907 T	TRA PMBT3906 PNP -200mA/-40V SOT-23	
Q9305	057G 417907 T	TRA PMBT3906 PNP -200mA/-40V SOT-23	
Q9104	057G 600973	MOSFET TK2P60D 2A 600V 60W 2-7J1B	
Q9302	057G 763 62	FET 2N7002K 300mA/60V SOT-23	
Q9301	057G 763 62	FET 2N7002K 300mA/60V SOT-23	
R8153	061G0805000 JI	RST 0805 MAX0.05R 5% 1/8W TA-I	
R9311	061G0805000 JI	RST 0805 MAX0.05R 5% 1/8W TA-I	
R9111	061G0805000 JT	RST 0805 0.05R MAX 1/8W	
R9345	061G0805000 JY	RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
R9316	061G0805000 JY	RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
R9151	061G0805100 JI	RST 0805 10R 5% 1/8W TA-I	
R9102	061G0805100 JI	RST 0805 10R 5% 1/8W TA-I	
R9103	061G0805100 JI	RST 0805 10R 5% 1/8W TA-I	
R8158	061G0805100 JT	RST CHIP 10R 1/8W 5% TZAI YUAN	
R9808	061G0805100 JT	RST CHIP 10R 1/8W 5% TZAI YUAN	
R9139	061G08051000FT	RST CHIPR 100 OHM +-1% 1/8W	
R9324	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9336	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9138	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9140	061G08051001FT	RST CHIP 1K 1/8W 1%	
R8162	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9160	061G08051001FY	RST CHIP 1K 1/8W 1%	
R8157	061G08051002FY	RST CHIP 10K 1/8W 1%	
R9340	061G08051002FY	RST CHIP 10K 1/8W 1%	
R9308	061G08051002FY	RST CHIP 10K 1/8W 1%	
R9156	061G08051002FY	RST CHIP 10K 1/8W 1%	
R9153	061G08051002FY	RST CHIP 10K 1/8W 1%	
R8148	061G08051003FT	RST CHIP 100K 1/8W 1%	
R9341	061G08051003FY	RST CHIP 100K 1/8W 1%	
R9304	061G08051003FY	RST CHIP 100K 1/8W 1%	
R9164	061G0805102 JY	RST CHIPR 1K OHM 5% 1/8W YAGEO	
R9165	061G0805103 JY	RST CHIPR 10KOHM +-5% 1/8W YAGEO	
R8147	061G08051203FT	RST CHIPR 120KOHM +- 1% 1/8W TZAI YUAN	
R8510	061G08051332FF	RST 0805 13.3K 1% 1/8W --	
R8504	061G08051332FF	RST 0805 13.3K 1% 1/8W --	
R8516	061G08051332FF	RST 0805 13.3K 1% 1/8W --	
R8512	061G08051332FF	RST 0805 13.3K 1% 1/8W --	
R8502	061G08051332FF	RST 0805 13.3K 1% 1/8W --	
R8508	061G08051332FF	RST 0805 13.3K 1% 1/8W --	
R8506	061G08051332FF	RST 0805 13.3K 1% 1/8W --	
R8509	061G08051332FF	RST 0805 13.3K 1% 1/8W --	

R8511	061G08051332FF	RST 0805 13.3K 1% 1/8W --	
R8507	061G08051332FF	RST 0805 13.3K 1% 1/8W --	
R9810	061G08051602FI	RST 0805 16K 1% 1/8W	
R9145	061G08051692FY	RST 0805 16.9K 1% 1/8W	
R9101	061G08051800FT	RST 0805 180R 1% 1/8W TZAI YUAN	
R9333	061G08052001FT	RST CHIP 2K 1/8W 1%	
R9306	061G08052001FY	RST CHIP 2K 1/8W 1%	
R9163	061G08052001FY	RST CHIP 2K 1/8W 1%	
R8163	061G08052003FI	RST 0805 200K 1% 1/8W TA-I	
R9805	061G0805204 JT	RST CHIP R 200Kohm 1/8W +/-5% TZAI YUAN	
R8161	061G0805229 JI	RST 2.2 OHM 5% 1/8W TA-I	
R9161	061G08052402FT	RST CHIP 24K 1/8W 1%	
R9146	061G08052431FT	RST CHIP 2K43 1/8W 1%	
R8141	061G08052702FT	RST CHIP 27K 1/8W 1%	
R9180	061G08052702FY	RST CHIP 27K 1/8W 1%	
R9335	061G0805332 JT	RST CHIP 3K3 1/8W 5% TZAI YUAN	
R9339	061G08054302FY	RST CHIP 43K 1/8W 1%	
R9154	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R9152	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R9147	061G0805471 JI	RST 0805 470R 5% 1/8W	
R9149	061G0805471 JI	RST 0805 470R 5% 1/8W	
R9320	061G08055603FT	RST CHIP 560K 1/8W 1%	
R9806	061G0805563 JF	RST CHIPR 56kOHM +-5% 1/8W FENGHUA	
R8144	061G08057502FT	RST CHIP R 75 KOHM +-1% 1/8W	
R9337	061G08058201FT	RST CHIP 8K2 1/8W 1%	
R9338	061G08059101FY	RST CHIP 9K1 1/8W 1%	
JR8101	061G1206000 JY	RST CHIPR MAX0R05 1/4W YAGEO	
R8177	061G1206000 JY	RST CHIPR MAX0R05 1/4W YAGEO	
JR9103	061G1206000 JY	RST CHIPR MAX0R05 1/4W YAGEO	
R9811	061G1206000 JY	RST CHIPR MAX0R05 1/4W YAGEO	
JR9101	061G1206000 JY	RST CHIPR MAX0R05 1/4W YAGEO	
R9307	061G12061002FI	RST 1206 10K 1% 1/4W	
R9817	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R9814	061G12061004FY	RST CHIP 1M 1/4W 1%	
R9807	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9813	061G1206103 JT	RST CHIPR 10KOHM +-5% 1/4W TZAI YUAN	
R9326	061G1206104 JI	RST 1206 100K 5% 1/4W	
R8155	061G1206104 JI	RST 1206 100K 5% 1/4W	
R8154	061G1206104 JI	RST 1206 100K 5% 1/4W	
R9325	061G1206104 JI	RST 1206 100K 5% 1/4W	
R9328	061G1206104 JI	RST 1206 100K 5% 1/4W	
R8156	061G1206104 JI	RST 1206 100K 5% 1/4W	
R9327	061G1206104 JI	RST 1206 100K 5% 1/4W	
R9319	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9150	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9144	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9317	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9142	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9318	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9176	061G1206152 JT	RST CHIPR 1.5KOHM +-5% 1/4W TZAI YUAN	
R9175	061G1206152 JT	RST CHIPR 1.5KOHM +-5% 1/4W TZAI YUAN	

R9177	061G1206152 JT	RST CHIPR 1.5KOHM +-5% 1/4W TZAI YUAN	
R9809	061G1206201 JF	RST CHIPR 200 OHM 5% 1/4W FENGHUA	
R9809	061G1206201 JT	RST CHIPR 200 OHM +-5% 1/4W TZAI YUAN	
R9159	061G1206203 JT	RST CHIPR 20KOHM +-5% 1/4W TZAI YUAN	
R9303	061G1206203 JT	RST CHIPR 20KOHM +-5% 1/4W TZAI YUAN	
R9334	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9346	061G1206221 JY	RST CHIPR 220R +-5% 1/4W YAGEO	
R9332	061G1206229 JT	RST CHIPR 2R2 +-5% 1/4W TZAI YUAN	
R9158	061G1206332 JT	RST CHIPR 3.3 KOHM +-5% 1/4W TZAI YUAN	
R8145	061G12063903FF	RST CHIPR 390K OHM +-1% 1/4W FENGHUA	
R9331	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9330	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9323	061G1206475 JT	RST CHIPR 4.7 MOHM +-5% 1/4W TZAI YUAN	
R9174	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9171	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9178	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9172	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9173	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9816	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
R9815	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
C9827	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C9827	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C8119	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C8105	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9155	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9334	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9145	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8530	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8525	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8526	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9342	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8111	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9828	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8113	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9165	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8532	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8519	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8523	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9301	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9162	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8518	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9146	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9170	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9829	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8531	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9149	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8520	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9335	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9144	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8528	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8516	065G080510512K M	CAP 0805 1UF 10% 16V X7R	

C8511	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8506	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8510	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8508	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8507	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8502	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8504	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8509	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8512	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C9151	065G080510522K	M	CAP 0805 1UF 10% 25V X7R	
C9153	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9826	065G080522232K	Y	CAP CHIP 0805 2N2 50V X7R +/-10%	
C9824	065G080522332K	Y	CAP CHIP 0805 22N 50V X7R +/-10%	
C9825	065G080522432K	3	CAP CHIP 0805 220N 50V X7R +/-10%	
C9825	065G080522432K	F	CAP 0805 220NF 10% 50V X7R	
C9343	065G080522432K	Y	CAP CHIP 0805 220N 50V X7R +/-10%	
C9159	065G080533432K	3	CAP 0805 330NF 10% 50V X7R	
C9159	065G080533432K	F	CAP 0805 330NF 10% 50V X7R	
C9150	065G080547432K	T	CAP CHIP 0805 0.47UF K 50V X7R	
C9333	065G080547432K	T	CAP CHIP 0805 0.47UF K 50V X7R	
C9148	065G0805475A2K	3	CAP 0805 4.7UF 10% 10V X7R	
C9148	065G0805475A2K	T	CAP CHIP 0805 4.7uF K 10V X7R	
C9154	065G080556131J	Y	CAP CHIP 0805 560P 50V NP0 +/-5%	
Q9303	357G0761A0100T		SMALLTRAN BTC4672M3 5A 50V 0.6W SOT-89	
Q9301	357G07630620HF		HF MOSFET 2N7002K_R1_00001 0.3A 60V	
Q9302	357G07630620HF		HF MOSFET 2N7002K_R1_00001 0.3A 60V	
ZD9106	393G039S95100T00HF		ZENER BZT52-B5V1_R1_00001 5.1V 0.41W SOD	
ZD9107	393G039SA1200T		ZENER BZT52-B22 22V 0.41W SOD-123 150C	
D9112	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9113	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
D8118	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9302	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9803	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9301	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
	709T52460XS001		COMSUPTIVE ASS'Y	
CN901	006G 31500		EYELET	
T9101	006G 31500		EYELET	
D9802	006G 31500		EYELET	
IC9107	056G 158 10 T		DC/DC AS431AZTR-E1 150MA 40V TO-92	
IC9304	056G 158 10 T		DC/DC AS431AZTR-E1 150MA 40V TO-92	
R9329	061G 1SJ10852T	SY	RST WD 0.1R 5% 1W	
R9141	061G 1SJ10852T	SY	RST WD 0.1R 5% 1W	
R9302	061G 60210452T	TZ	RST CFR 100K 1/6W 5%	
R9901	061G212Y10552T	SY	RST MGFR 1MOHM +-5% 1/2W FUTABA	
C9156	065G 1K101 2T6921		CAP CER 100pF 1KV K Y5P	
C9331	065G 1K1029ST		CAP CER 1NF 10% 1KV R	
C9338	065G 1K1029ST		CAP CER 1NF 10% 1KV R	
C9803	065G 1K471 2T6921		CAP CER 470pF 1KV K Y5P	
C9909	065G306K10123R		CAP Y1 100PF 10% 250V Y5P	
C9908	065G306K10123R		CAP Y1 100PF 10% 250V Y5P	
C9909	065G306K1012SR		CAP Y1 100PF 10% 250V Y5P	

C9908	065G306K1012SR		CAP Y1 100PF 10% 250V Y5P	
C9903	065G306K22123R		CAP Y1 220PF 10% 250V Y5P	
C9912	065G306K22123R		CAP Y1 220PF 10% 250V Y5P	
C9912	065G306K2212SR		CAP Y1 220PF 10% 250V Y5P	
C9903	065G306K2212SR		CAP Y1 220PF 10% 250V Y5P	
C9907	065G306K47123R		CAP Y1 470PF 10% 250V Y5P	
C9906	065G306K47123R		CAP Y1 470PF 10% 250V Y5P	
C9913	065G306K47123R		CAP Y1 470PF 10% 250V Y5P	
C9907	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9906	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9913	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9340	067G 2044712CT	A	CAP CS 470UF 20% 10V 10*7 2000 hr	
C9340	067G 2044712KT	A	CAP CS 470UF 20% 10V 10*7 2000 hr	
C9340	067G 2044712LT	A	CAP CS 470UF 20% 10V ORZ471M1ASA-1008P	
C9830	067G 3151007HB	A	EC 10UF 20% 50V 6.3*7 3000 hr	
C9336	067G 3151007HB	A	EC 10UF 20% 50V 6.3*7 3000 hr	
C9830	067G 3151007KB	A	EC 10UF 20% 50V 6.3*7 3000 hr	
C9336	067G 3151007KB	A	EC 10UF 20% 50V 6.3*7 3000 hr	
C9337	067G 3154707HT		EC 47UF 20% 50V	
C9337	067G 3154707KT		EC 47UF 20% 50V ER1H470MPN1007RU	
C9164	067G 5153316HT		EC 330UF 20% 35V 10*12 5000 hr	
C9164	067G 5153316KT		EC 330UF 20% 35V 10*12 5000 hr	
C9341	067G 5154713HT		EC 470 20% 16V 10*12	
C9341	067G 5154713KT		EC 470 20% 16V EV	
C9168	067G 5154714HT		EC 470UF 20% 25V 10*12	
C9169	067G 5154714HT		EC 470UF 20% 25V 10*12	
C9344	067G 5154714HT		EC 470UF 20% 25V 10*12	
C9163	067G 5154714HT		EC 470UF 20% 25V 10*12	
C9163	067G 5154714KT		EC 470UF 20% 25V EV1E471MPN1012RSU	
C9344	067G 5154714KT		EC 470UF 20% 25V EV1E471MPN1012RSU	
C9169	067G 5154714KT		EC 470UF 20% 25V EV1E471MPN1012RSU	
C9168	067G 5154714KT		EC 470UF 20% 25V EV1E471MPN1012RSU	
C9147	067G315M2207HB		EC 22UF 20% 50V 6.3*7 3000 hr	
C8121	067G315M2207HB		EC 22UF 20% 50V 6.3*7 3000 hr	
C9302	067G315M2207HB		EC 22UF 20% 50V 6.3*7 3000 hr	
C9302	067G315M2207KB		EC 22UF 20% 50V 6.3*7 3000 hr	
C8121	067G315M2207KB		EC 22UF 20% 50V 6.3*7 3000 hr	
C9147	067G315M2207KB		EC 22UF 20% 50V 6.3*7 3000 hr	
FB9804	071G 55 8		BEAD 3.5*4.5 80R 25% BF-I35045W-699, HF	
FB9803	071G 55 8		BEAD 3.5*4.5 80R 25% BF-I35045W-699, HF	
FB9801	071G 55 23 S		FERRITE BEAD LB 3.5*0.8*7.5A	
FB902	071G 55 23 S		FERRITE BEAD LB 3.5*0.8*7.5A	
FB9802	071G 55 23 S		FERRITE BEAD LB 3.5*0.8*7.5A	
FB9904	071G 55 23 S		FERRITE BEAD LB 3.5*0.8*7.5A	
ZD9304	093G 3957752T		GDZJ6.2B	
ZD9101	093G 3995652T		DIODE GDZJ30B DO-35	
ZD9105	093G 3995652T		DIODE GDZJ30B DO-35	
ZD9301	093G 39A0852T		GDZJ18B	
D9114	093G 52908		RECTIFIER UF4007 A0 1 1000 DO-41	
D9305	093G 6026T52T		CTIFIER DIODE FR107	
D9304	093G 6026T52T		CTIFIER DIODE FR107	

D9307	093G 6038T52T	FR103 AO	
D9109	093G 6451652T	1N4148	
D9306	093G 6451652T	1N4148	
D9110	093G 6451652T	1N4148	
ZD9104	093G 39G 7	ZENER GDZJ15B 15 0.5 DO-35	
ZD9303	093G 39G 7	ZENER GDZJ15B 15 0.5 DO-35	
ZD9102	093G 39G 7	ZENER GDZJ15B 15 0.5 DO-35	
J8521	095G 90 23	JUMP WIRE - -	
J8522	095G 90 23	JUMP WIRE - -	
J8544	095G 90 23	JUMP WIRE - -	
J8516	095G 90 23	JUMP WIRE - -	
J8565	095G 90 23	JUMP WIRE - -	
J9305	095G 90 23	JUMP WIRE - -	
J8519	095G 90 23	JUMP WIRE - -	
J8520	095G 90 23	JUMP WIRE - -	
J8530	095G 90 23	JUMP WIRE - -	
J8518	095G 90 23	JUMP WIRE - -	
J8545	095G 90 23	JUMP WIRE - -	
J8510	095G 90 23	JUMP WIRE - -	
J8517	095G 90 23	JUMP WIRE - -	
J8511	095G 90 23	JUMP WIRE - -	
J9306	095G 90 23	JUMP WIRE - -	
J9103	095G 90 23	JUMP WIRE - -	
J8526	095G 90 23	JUMP WIRE - -	
J9309	095G 90 23	JUMP WIRE - -	
J9117	095G 90 23	JUMP WIRE - -	
J8525	095G 90 23	JUMP WIRE - -	
J8528	095G 90 23	JUMP WIRE - -	
J9108	095G 90 23	JUMP WIRE - -	
J8524	095G 90 23	JUMP WIRE - -	
J8531	095G 90 23	JUMP WIRE - -	
J8564	095G 90 23	JUMP WIRE - -	
J8554	095G 90 23	JUMP WIRE - -	
J8509	095G 90 23	JUMP WIRE - -	
J8529	095G 90 23	JUMP WIRE - -	
J8553	095G 90 23	JUMP WIRE - -	
J9308	095G 90 23	JUMP WIRE - -	
J8561	095G 90 23	JUMP WIRE - -	
J8547	095G 90 23	JUMP WIRE - -	
J9114	095G 90 23	JUMP WIRE - -	
J8537	095G 90 23	JUMP WIRE - -	
J9102	095G 90 23	JUMP WIRE - -	
J9902	095G 90 23	JUMP WIRE - -	
J8549	095G 90 23	JUMP WIRE - -	
J8512	095G 90 23	JUMP WIRE - -	
J9101	095G 90 23	JUMP WIRE - -	
J8535	095G 90 23	JUMP WIRE - -	
J9302	095G 90 23	JUMP WIRE - -	
J8539	095G 90 23	JUMP WIRE - -	
J9113	095G 90 23	JUMP WIRE - -	
J9912	095G 90 23	JUMP WIRE - -	

J9911	095G 90 23	JUMP WIRE - -	
J8523	095G 90 23	JUMP WIRE - -	
J9908	095G 90 23	JUMP WIRE - -	
J8551	095G 90 23	JUMP WIRE - -	
J9105	095G 90 23	JUMP WIRE - -	
J8538	095G 90 23	JUMP WIRE - -	
J8533	095G 90 23	JUMP WIRE - -	
FB9302	095G 90 23	JUMP WIRE - -	
J8536	095G 90 23	JUMP WIRE - -	
J9109	095G 90 23	JUMP WIRE - -	
J9118	095G 90 23	JUMP WIRE - -	
J9905	095G 90 23	JUMP WIRE - -	
J8543	095G 90 23	JUMP WIRE - -	
J9104	095G 90 23	JUMP WIRE - -	
J8541	095G 90 23	JUMP WIRE - -	
J9901	095G 90 23	JUMP WIRE - -	
J9110	095G 90 23	JUMP WIRE - -	
J9111	095G 90 23	JUMP WIRE - -	
J8527	095G 90 23	JUMP WIRE - -	
J8540	095G 90 23	JUMP WIRE - -	
J9107	095G 90 23	JUMP WIRE - -	
J8532	095G 90 23	JUMP WIRE - -	
J8548	095G 90 23	JUMP WIRE - -	
J9307	095G 90 23	JUMP WIRE - -	
J8542	095G 90 23	JUMP WIRE - -	
J9906	095G 90 23	JUMP WIRE - -	
J8534	095G 90 23	JUMP WIRE - -	
J9106	095G 90 23	JUMP WIRE - -	
J9115	095G 90 23	JUMP WIRE - -	
J8546	095G 90 23	JUMP WIRE - -	
J9303	095G 90 23	JUMP WIRE - -	
J8515	095G 90 23	JUMP WIRE - -	
J9116	095G 90 23	JUMP WIRE - -	
J9112	095G 90 23	JUMP WIRE - -	
J9907	095G 90 23	JUMP WIRE - -	
J8514	095G 90 23	JUMP WIRE - -	
J9903	095G 90 23	JUMP WIRE - -	
J8550	095G 90 23	JUMP WIRE - -	
J9304	095G 90 23	JUMP WIRE - -	
J9904	095G 90 23	JUMP WIRE - -	
J9301	095G 90 23	JUMP WIRE - -	
R9301	361G1SWJ10952T00SY	RST NWR 1.0R 5% 1W NWS01J1R00A520NH	
C9171	363G213K2224TA	CAP DMPE 2.2nF 10% 630V RSBPC1220SH00K	
C9152	365G001J1006ST	CAP CER 10PF 5% 1KV 8SL100J102N56G	
C9833	365G001J4706ST	CAP CER 47PF 5% 1KV SL 8SL470J102N56G	
C9905	365G306K1512SR	CAP Y1 150PF 10% 250V Y5P	
	709T52460XA001	COMSUPTIVE ASS'Y	
E715	715G5246P02W21002S	POWER BOARD PCB	
HS9802	Q85T0204101	SHIELD 10.5*50	
	Z40G0002ALL01A	SFIS Label 35mm*9mm	
	Q02G7053 1	BOLT M4	

	Q11G701017000L00ZL	PCB-SUPPORT PA66 YES 94V-V0	
	Q12G715000400100SS	RUBBER PAD	
M04501	Q45G99010TV04100HW	PROTECT BAG	
M04501	Q45G99010TV04100WN	PROTECT BAG	
	Q50G 4 10	TIE (Y1900221)	
	Q50G 500 TV005	CABLE TIE	
	Q52G 1185 92	HCL TAPE	
	Q52G130118600000YY	TAPE	
	Q52G1501150523AWYY	TAPE_INSULATING	
	Q52G160119100A00YY	TAPE	
	Q52G18010TV11100ZA	INSULATING SHEET	
	X15T8342401000GMYF	BKT_IO	
	X33E0042AKZ01C0100	LENS	
	X34E0084ADTZ1L01BA	DECO_BEZEL	
	X40G000162416A	OTHER LABEL --CEL LABEL G1 1.9	
	X40G000200124A	OTHER LABEL --惠民标签	
	X40G2012032X9700XY	LABEL IO --	
	X40G2012046X1500ZA	LABEL IO	
	X44GNA711010CY	CUSHION-TL	
	X44GNA712010CY	CUSHION-TR	
	X44GNA713010CY	CUSHION-BL	
	X44GNA714010CY	CUSHION-BR	
	X44GNA7181303A	ARTWORK CARTON 42HFL3630/T3	
	092GB1JX1A3DGC	BATTERY 1.5V BATTERY FOR LR03	
	098GR7BD4NCPHT	REMOTE CONTROL PHILIPS YKF230-029	
RFB01	317GARFM006CHH	RF MODULE CBIP-X	
E089	389G214A15NHLL	AC POWER CORD 1500 for China	
	X41G32MV81340A	MANUAL HFL3630 Hotel DFU	
	X41G78DV81311A	WARRANTY CARD for TPV address	
	X41G78SV81394A	QSG HFL3630 hotel QSG	
	040G 58162435A	MANUAL P/N LABEL	
	X40G000181321A	CARTON LABEL -合并 SN LABEL	
	X40G042081383A	RATING LABEL --42HFL3630/T3	

46HFL3630/T3 E46CE1NDCTP1NNX

点位	组件	对象描述	备注
	052G 1211 B	Conductive Tape 85mm *40mm *0.09mm (单导)	
	085T 583123 1 GP	GASKET_ELECTRIC	
ECN701	095G801313D909	HARNESS 13P-13P 200mm	
ECN701	095G801313X909	HARNESS 13P-13P 200mm	2nd source
	0M1G 940 5125	SCREW	
	0M1G1030 6 47 CR3	SCREW	
	0M1G1030 8 47 CR3	SCREW	
	0M1G1730 8120	SCREW 3x8	
	0M1G1830 6120	SCREW	
	0Q1G1030 10 47 CR3	SCREW	
SP01	378G0110567YAH	16 OHM 11W 132X34 0 NO	
ECN601	395G801404DY41	HARNESS 4P-B&R+B&W 750/400	
	395G801404WY45	HARNESS 4P-2P+2P 290/230	
	395G801405LY10	HARNESS 5P-5P(1253) 230	
ECN401	395G801410RY19	HARNESS 10P-5P+4P 950/850	
ECN403	395G801851DZ52	LVDS CABLE 51P-30P 450	
	708GPA450WPX01	PHP 40 (280 CH)	
	Q50G 4 10	TIE (Y1900221)	
	Q52G 1185 92	HCL TAPE	
	756TXCCB01D0070000	MAIN BOARD-CBPFC3QDX1	
SMTF-U402	100TPMVN003DTX	MCU ASSY-356G2233073	
	AUPFBXA1	AUDIO BOARD	
CN303	088G302G7B1ACL	PHONE JACK R/A 7P BLACK H=10.5	
CN305	388G353H9M2YCL	D-SUB R/A 9P 1*1 BLACK 12.55	
U302	056G 586 17	ICL3232ECV-16Z-T TSSOP-16	
U301	056G 616X01	AUDIO AD52583-QG24NAT 12W E-TSSOP 24L	
R306	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R302	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R304	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R320	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R314	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R316	061G0805472 JY	RST CHIPR 4.7K OHM 5% 1/8W YAGEO	
C301	065G040247131J A	CAP CHIP 0402 470PF J 50V NPO	
C307	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
C323	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
C329	065G060310432K A	CAP 0603 100NF 10% 50V X7R	
C308	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C309	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C311	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
C306	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C315	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C318	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C319	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C320	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C321	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C331	065G060310522K T	CAP CHIP 0603 1uF K 25V X7R	
C313	065G060333412K Y	MLCC 0603 330NF 16V X7R 10%	
C322	065G0805106A5K 3	CHIP 10uF 10V X5R 10%	
FB301	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	

FB302	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB304	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
L301	073G253S111 H	SMD CHOKE 47UH 20% 0.145R SPI1055QR-470	
ZD301	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
CN304	311GW200A05ADJ	WAFER 2.0mm 5P T20038A-05-H011	
E715	715G5512T01000004S	AUDIO BOARD PCB	
C305	067G311F1014CT	EC 100uF 25V HV 8x6.5mm	
C303	067G311F1014CT	EC 100uF 25V HV 8x6.5mm	
C317	067G311F3316NT	EC 330UF 20% 35V 10*10 5000 hr	
ZD304	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD303	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
CN301	311GW200A04ADJ	WAFER 2.0mm 4P R/A 12mm 9.8mm	
R307	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R313	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R305	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
CN407	033G3802 2B Y	CONNECTOR	
CN406	033G3802 2B Y	CONNECTOR	
CN401	033G380210B YH L	CONNECTOR 10P 2.0	
C640	067G315M1016KV	EC 100UF 20% 35V 8*7	
C614	067G315M1016KV	EC 100UF 20% 35V 8*7	
C615	067G315M1016KV	EC 100UF 20% 35V 8*7	
CN103	088G 78G114ACL	RCA JACK R/A YELLOW H=10.5	
CN102	088G 78G155ACL	RCA JACK R/A 13P G/BL/R/W/R 1*5 H=10.5	
CN104	088G302G3G2ACL	PHONE JACK R/A 3P GREEN H=10mm	
CN106	088G352F6B3ACL	USB A TYPE R/A 6P BLACK H=8.4	
CN105	088G353GFF1AXH	D-SUB CONN 15P BLUE - R/A 10	
TU101	094G PALALL10L	TUNER China DT21WN-2-E	
CN601	311GW200A04ABF	WAFER 2.0mm 4P R/A --	
CN403	311GW200C30ABF	WAFER 2.0mm 30P R/A 32 9.5	
CN404	311GW250B05DBX	WAFER 2.5mm 5P	
CN701	311GW250B13BBX	WAFER 2.5mm 13P R/A 35mm 7mm	
U703	056G 563143 C	LDO G1084PT43U 5A ADJ TO-252	
U101	056G 563149	IC G903T63UF 0.6A/3.3V SOT-223	
U702	056G 563515	LDO AZ1117D-3.3TR/E1 1A/3.3V TO-252	
U701	056G 563X04	DC/DC APW7323KAI-TRG 3.2A 5V SOP-8P	
Q407	057G 417 13 T	SMALLTRAN 2N3906S-RTK/PS 0.2A 40V SOT-23	
Q706	057G 417511	MMBT3904	
Q101	057G 417511	MMBT3904	
Q601	057G 417511	MMBT3904	
Q408	057G 417511	MMBT3904	
Q409	057G 417511	MMBT3904	
Q403	057G 417511	MMBT3904	
Q705	057G 417511	MMBT3904	
Q702	057G 417511	MMBT3904	
Q704	057G 417511	MMBT3904	
D502	057G 417511	MMBT3904	
Q703	057G 417511	MMBT3904	
Q707	057G 417511	MMBT3904	
D503	057G 417511	MMBT3904	
Q102	057G 417512	MMBT3906	
Q602	057G 417512	MMBT3906	

Q404	057G 417512	MMBT3906	
Q405	057G 417512	MMBT3906	
Q402	057G 417512	MMBT3906	
Q406	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q401	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q701	057G 763940	MOSFET AO3401A SOT-23	
TH401	061G 52902 W	PTC CHIP 8V 0R4 KMC4S075RY	
R146	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R454	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R455	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R449	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R448	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R601	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R701	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R472	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R427	061G0402000 JY	RST CHIPR MAX 0R05 OHM 1/16W YAGEO	
R621	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R626	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R623	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R616	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R609	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R610	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA	
R721	061G04021001FI	RST 0402 1K 1% 1/16W TA-I	
R401	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R513	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R705	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R501	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R510	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R514	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R101	061G0402101 JI	bEST ONLY RST 0402 100R 5% 1/16W TA-I	
R469	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R468	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R470	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R613	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R143	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R145	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R625	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R458	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R460	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R464	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO	
R405	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R712	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R711	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R434	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R709	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R704	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R707	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO	
R726	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R622	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R618	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R612	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	

R722	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R136	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R628	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R627	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R137	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R629	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R713	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R714	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R441	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R611	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R443	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R702	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R478	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R506	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R131	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R120	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R507	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R121	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R116	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R466	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R465	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R117	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R144	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R436	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R728	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R409	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R416	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R418	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R413	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R439	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R720	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R403	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA	
R428	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA	
R123	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R124	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R119	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R118	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA	
R717	061G04021242FT	RST 0402 12.4K 1% 1/16W TZAI YUAN	
R725	061G0402153 JF	RST CHIPR 15KOHM 1/16W FENGHUA	
R462	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA	
R461	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA	
R531	061G0402201 JI	RST 0402 200R 5% 1/16W	
R703	061G0402203 JI	RST 0402 20K 5% 1/16W TA-I	
R103	061G0402221 JI	RST 0402 220R 5% 1/16W	
R406	061G0402223 JF	RST CHIPR 22KOHM 5% 1/16W FENGHUA	
R719	061G04022401FI	TEST ONLY RST 0402 2.4K 1% 1/16W TA-I	
R106	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R113	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R104	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R102	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R111	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	

R135	061G0402330 JI	RST 0402 33R 5% 1/16W	
R127	061G0402330 JI	RST 0402 33R 5% 1/16W	
R126	061G0402330 JI	RST 0402 33R 5% 1/16W	
R122	061G0402330 JI	RST 0402 33R 5% 1/16W	
R133	061G0402330 JI	RST 0402 33R 5% 1/16W	
R129	061G0402330 JI	RST 0402 33R 5% 1/16W	
R474	061G0402332 JI	RST 0402 3.3K 5% 1/16W	
R114	061G0402333 JF	ST CHIP 33K 1/16W 5% FENGHUA	
R624	061G0402363 JF	RST CHIP 36K 1/16W 5% FENGHUA	
R624	061G0402363 JT	RST CHIP 36K 1/16W 5% TZAI YUAN	
R457	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R456	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R404	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R463	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R727	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R142	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R723	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R424	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R431	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R459	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R442	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R710	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R716	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R141	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R419	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R421	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R423	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R422	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R420	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R729	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R511	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R502	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R512	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R504	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R473	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R509	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R508	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R105	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO	
R525	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R524	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R515	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R523	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R519	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R527	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R518	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R521	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R520	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R526	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R529	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R516	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R528	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	

R517	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R139	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R138	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R522	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R530	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F	
R407	061G0402510 JF	RST CHIP 51R 1/16W 5% FENGHUA	
R435	061G0402510 JF	RST CHIP 51R 1/16W 5% FENGHUA	
R140	061G0402511 JI	RST 0402 510R 5% 1/16W	
R132	061G0402680 JI	RST 0402 68R 5% 1/16W	
R134	061G0402680 JI	RST 0402 68R 5% 1/16W	
R415	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R412	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R410	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO	
R715	061G04027501FI	TEST ONLY RST 0402 7.5K 1% 1/16W TA-I	
FB408	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R503	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO	
R505	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO	
R112	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R115	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R110	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R109	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R108	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R107	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO	
R130	061G06037509FI	RST 0603 75R 1% 1/10W	
R125	061G06037509FI	RST 0603 75R 1% 1/10W	
R128	061G06037509FI	RST 0603 75R 1% 1/10W	
R437	061G08050004JT	RST CHIPR 0805 0 OHM 4A	
R620	061G1206100 JF	RST CHIPR 10 OHM +-5% 1/4W FENGHUA	
R718	061G1206229 JY	RST 1206 2.2R 5% 1/4W	
C619	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C404	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C639	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C121	065G040210232K T	CAP CHIP 0402 1000pF 50V X7R	
C107	065G040210232K T	CAP CHIP 0402 1000pF 50V X7R	
C445	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C446	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C440	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C441	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C132	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C133	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C707	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C724	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C703	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C141	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C714	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C437	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C701	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C442	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C444	065G040210412K F	CAP 0402 100NF 10% 16V X7R	
C416	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C417	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	

C421	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C716	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C434	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C435	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C423	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C715	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C422	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C429	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C125	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C424	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C137	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C128	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C101	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C103	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C412	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C419	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C420	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C428	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C418	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C134	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C427	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C405	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C104	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C131	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C409	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C411	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C414	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C406	065G040218131J	F	CAP 0402 180PF 5% 50V NP0	
C436	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C108	065G040222031J	T	CAP CHIP 0402 22pF J 50V NPO	
C140	065G040222322K	F	CAP 0402 22NF 10% 25V X7R	
C425	065G040227031J	F	CAP 0402 27PF 5% 50V NP0	
C430	065G040227031J	F	CAP 0402 27PF 5% 50V NP0	
C136	065G040233031J	F	CAP 0402 33PF 5% 50V NP0	
C630	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C626	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C637	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C623	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C118	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C119	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C114	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C113	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C110	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C408	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C102	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C407	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C106	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C122	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C117	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C410	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C105	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	

C120	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C433	065G040247505M	M	CAP 0402 4.7UF 20% 6.3V X5R	
C135	065G040256031J	A	CAP 0402 56PF 5% 50V NP0	
C447	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C613	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C618	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C638	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C718	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C712	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C725	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C443	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C413	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C426	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C415	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C431	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C616	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C622	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C635	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C633	065G060322422K	T	CAP CHIP0603 220NF K 25V X7R	
C401	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C130	065G060322515K	A	0603 2.2UF K 16V X5R	
C402	065G060322515K	A	0603 2.2UF K 16V X5R	
C403	065G060322515K	A	0603 2.2UF K 16V X5R	
C115	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C111	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C112	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C116	065G0603225A5K	A	CAP 0603 2.2UF K 10V X5R	
C709	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C705	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C632	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C627	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C631	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C710	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C127	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C109	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C628	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C620	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C636	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C625	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C621	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C629	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C624	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C634	065G080533432K	A	CAP 0805 330NF 10% 50V X7R	
C717	065G1206226A5K	A	1206 22UF K 10V X5R	
C719	065G1206226A5K	A	1206 22UF K 10V X5R	
C704	067G311R1004CT		EC SMD 10UF 20% 25V ZV 4*5.5	
C450	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C438	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C713	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C711	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	
C721	067G311R1013LT		EC SMD 100UF 20% 16V 6.3*5.3	

C722	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C129	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C126	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
C708	067G311R1013LT	EC SMD 100UF 20% 16V 6.3*5.3	
FB101	071G 56D102 MA	CHIP BEAD 1000ohm 0805 1A	
FB701	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB603	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB409	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB401	071G 59A121 TA	CHIP BEAD 120R/3000mA HCB1608KF-121T30	
FB402	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB403	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB406	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB404	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB405	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB407	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB102	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
L101	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25mA	
L102	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25mA	
L104	073G 63229 TA	CHIP INDUCROR 2.2uH 10% FCI1608F-2R2K	
L103	073G 63229 TA	CHIP INDUCROR 2.2uH 10% FCI1608F-2R2K	
L701	073G253S 68 H	SMD CHOKE 2.2UH 30% 2.04A 0.031R SPI530L	
L604	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L603	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L602	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
L601	073G253S 83 H	SMD CHOKE 47UH 20% 1.4A,HF	
CN501	088G 34019K AV	HDMI HEADER R/A 19P BLACK H=8.4	
CN502	088G 34019K AV	HDMI HEADER R/A 19P BLACK H=8.4	
X401	093G 22SX02 YC	CRYSTAL YC 49U/SMD 24MHz 20PPM 18PF	
ZD103	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD108	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD101	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD113	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD114	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD506	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD504	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD505	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD507	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD503	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD501	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD102	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD403	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD111	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD404	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD110	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD406	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD401	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD112	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD402	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD407	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD109	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD104	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	

ZD105	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD107	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD502	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD106	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD115	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD405	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
CN405	311GW125D05ACX	WAFER 1.25mm 5P V/T S1315-05SVB-S03-R	
U401	356G0568128019	SCALER MST6931XP-Z1-VB EPLQFP-128	
U601	356G0616028145	AUDIO APA2614RI-TRG 15W TSSOP-28P --	
U704	356G0667023	Power Switch APL3511CBI-TRG SOT23-5 15	
U402	356G2233073	FLASH W25Q64FVSSIG 64Mb SOIC8 2.7~3.6V	
D401	393G006433P0HF	HF BAV99_R1_00001 0.5A 100V SOT-23	
E715	715G5740M0B001004K	MAIN BOARD PCB	
	X12G8001 1 BGP	HEAT PAD	
HS401	X90G8014 1	HEAT SINK	
	IRPFCXA3	IR BOARD	
	709T54710XM001	COMSUPTIVE ASS'Y	
	055G 23520	IPA	
CN201	033G8032 5F J	WAFER 1.25mm 5P R/A - 11.2mm	
CN201	033G8032 5F X	WAFER 5P 1.25MM S1315-05RVB-S03-K	
R201	061G0603153 JF	RST 0603 15K 5% 1/10W	
R201	061G0603153 JY	RST CHIPR 15KOHM 1/10W YAGEO	
R202	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R203	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R203	061G0603221 JY	RST 0603 220R 5% 1/10W	
R202	061G0603221 JY	RST 0603 220R 5% 1/10W	
C201	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C201	065G060310432K Y	CAP 0603 100NF 10% 50V X7R	
LED201	081G 14 24 EL	CHIP LED BLUE/DARK RED	
LED201	081G 14 24 GP	CHIP LED (BR) GPTD1210BRC-D	
U201	356G0927074	HF IR RECEIVER IRM-H636M3/TR2 36 KHz	
E715	715G5471R02000004S	IR BOARD PCB	
E715	715G5471R02000004X	IR BOARD PCB	2nd source
	709T54710XS001	COMSUPTIVE ASS'Y	
	KEPFCXA2	KEY BOARD	
CN01	033G8032 4F X	WAFER 4P 1.25MM	
R04	061G08051001FT	RST CHIP 1K 1/8W 1%	
R03	061G08051801FY	RST CHIP R 1K8 +/-1% 1/8W	
R02	061G08052701FY	RST CHIP 2K7 1/8W 1%	
R07	061G08057500FF	RST CHIPR 750 OHM +-1% 1/8W FENGHUA	
R06	061G08057500FF	RST CHIPR 750 OHM +-1% 1/8W FENGHUA	
R05	061G08057500FF	RST CHIPR 750 OHM +-1% 1/8W FENGHUA	
R01	061G08057501FY	RST CHIP R 7K5 1/8W +/-1%	
SW06	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW05	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW01	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW04	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW07	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW03	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW02	077G 607 2 FD	CHIP TACT SW BY FORWARD SFKQGMA2125T-PL	
SW07	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	

SW06	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW05	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW04	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW03	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW02	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
SW01	077G 607 2 HC	TACT SW 4P 1.5mm 160g TS-4402-1.58B-01	
CN01	311GW125D04ADJ	WAFER 1.25mm 4P R/A 1.25T-11-4PWB	
	709T52980XS001	COMSUPTIVE ASS'Y	
E715	715G5298K01000004S	KEY BOARD PCB	
E750	LCS460HM01XA50910X	PANEL TPT460H1-HM01 C1K XM TPV	
	P12G6311010	RUBBER PAD SILICONE	
	P15T162020200000Z1	BKT_STAND	
	P33E0359ADTZ1L0100	COVER_FUNCTION	
	P33E0361ADT01L0100	KEY	
	P34E10850GM07K0100	REAR_COVER	
	P34E11140GM02K0100	COVER_HINGE	
	P34E1304ADTZ1L0100	DECO_BEZEL	
	PLTVCR656GXCH	POWER BOARD	
	040G 45762412B	OTHER LABEL	
	009G6005 1	GND TERMINAL	
CN8502	033G380212H	WAFER 2.0mm 12P R/A 26mm 7.7mm	
IC9303	056G 139 3B	PC123Y82FZOF SHARP	
IC9302	056G 139 3B	PC123Y82FZOF SHARP	
IC9106	056G 139 3B	PC123Y82FZOF SHARP	
IC9301	056G 379121	IC STR- A6069H DIP-8	
R9801	061G3SWJ70759B SY	RST WD 0.07R 5% 3W	
C9910	063G107K334AUZ	CAP X2 330NF 10% 305V	
C9911	063G107K334AUZ	CAP X2 330NF 10% 305V	
C9157	063G211J2235ZU	CAP MPP 22NF 5% 1KV	
C8118	067G 5151019HZ	EC 100UF 20% 100V 8*25 5000 hr	
C8108	067G 5151019HZ	EC 100UF 20% 100V 8*25 5000 hr	
C9160	067G515Z561 6H	EC 560UF 20% 35V LSL561M1VF25VR6HTYLZ	
C9161	067G515Z561 6H	EC 560UF 20% 35V LSL561M1VF25VR6HTYLZ	
FB9805	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
L9903	073G 174270 X	LINE FILTER 12MH MIN 1.5A 3LFT18106-123M	
L9901	073G 174270 X	LINE FILTER 12MH MIN 1.5A 3LFT18106-123M	
T9101	080GL52P 50 YS	X'FMR 800UH 10% 210UH EFD5056 YS0416037	
T9301	080GL52P 54 CP	X'FMR 1MH 10% 40UH EQ30 T020642-6	
CN901	087G 50147D HC	AC SOKET R/A 2P 12DEGREE H=12.8	
BD9901	093G 50460940	BRIDGE KBJ1008G-FU 10A 800V KBJ	
D9802	093G 52918	RECTIFIER 1N5408G-04 X0 3A 1000V DO201AD	
CN901	0Q1G 340 8140	SCREW Q1-SELF TAPING SCREW :Q x8.0	
CN902	311GW250B13BBX	WAFER 2.5mm 13P R/A 35mm 7mm	
RV9902	361G0046561KZW	VARISTOR 560V 10%	
RV9901	361G0046561KZW	VARISTOR 560V 10%	
NR9902	361G0058259MYW006A	NTCR 2.5R 20% 3.1W SCK132R56MTY504	
NR9901	361G0058259MYW006A	NTCR 2.5R 20% 3.1W SCK132R56MTY504	
R8175	361G3SWJ30759B00SY	RST WD 0.03R 5% 3W NWS03JR030C200NH	
C9820	363G210K105GZP	CAP MPP 1UF 10% 450V	
C9804	367G215X470PKZ001S	EC 47UF 20% 450V LF2W470MLT1052DLRV	
C9801	367G215X470PKZ001S	EC 47UF 20% 450V LF2W470MLT1052DLRV	

C9805	367G215X470PKZ001S	EC 47UF 20% 450V LF2W470MLT1052DLRV	
L9801	373G0174288YS0	PFC CHOKE 450UH 10% ATQ32 2A YS04110102	
L9106	373G0253247X00	CHOKE COIL 3UH 15% DR8*8 5A	
L9103	373G0253247X00	CHOKE COIL 3UH 15% DR8*8 5A	
L9304	373G0253247X00	CHOKE COIL 3UH 15% DR8*8 5A	
L8101	373G0253249CP0	BOOST CHOKE 33UH 10% EQ25 0.5A L020692-6	
BD9901	393G0050460A10	BRIDGE TS10K80-01 X0 10A 800V X0	
	705TXB57037	Q9101 Q9102 ASS"Y	
Q9102	057G 667914	MOSFET TK10A50D TO220	
Q9101	057G 667914	MOSFET TK10A50D TO220	
	0M1G1730 8120	SCREW 3x8	
	Q90T0237 1	HEAT SINK	
	705TXB93059	D9308 ASS"Y	
D9308	093G1506 2	SCHOTTKY FMW-2156 15A 60V TO-220	
	0M1G1730 8120	SCREW 3x8	
	Q90T0236 1	HEAT SINK	
	705TXB93060	D9115 D9116 ASS"Y	
D9116	093G 60987	SCHOTTKY FMEN-2308 30A 80V TO-220F	
D9115	093G 60987	SCHOTTKY FMEN-2308 30A 80V TO-220F	
	0M1G1730 8120	SCREW 3x8	
	Q90T0236 2	HEAT SINK	
	705TXC84110	F9901 ASS"Y	
F9901_1	084G 34 10	FUSE CLIP	
F9901_1	084G 34 14	FUSE -- -- --	
F9901	084G 41 7 C	FUSE 5A 250V UDA005(PF)	
	705TXC93013	Q8101 D8120 ASS"Y	
D8120	093G 60258	DIODE FME-220B TO-220 SANKEN	
	0M1G1730 8120	SCREW 3x8	
Q8101	357G0600980	MOSFET AOTF454L 13A 150V 41W TO-220F	
	Q90T0237 1	HEAT SINK	
	705TXC93014	Q9801 D9801 ASS"Y	
Q9801	057G 667A01	MOSFET TK13A60D 13A 600V 50W SC-67	
D9801	093G 52905	DIODE FMNS-1106S TO-220	
	0M1G1730 8120	SCREW 3x8	
	Q90T0236 2	HEAT SINK	
	709T52460XM001	COMSUPTIVE ASS"Y	
	051G 200 1	OIL FOR DISAPPEAR	
	055G 23520	IPA	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q49G 51100	cleaner	
	Q51G 6 4509	GLUE_RTV	
	Q55G 100625	TIN STICK_LOW ARGENTUM	
IC9801	056G 379204	PFC R2A20113ASP SOP-8	
IC9101	056G 379211	AC/DC SSC9522S-TL SOP-18	
IC9901	056G 665142	Others CAP004DG-TL SOP-8	
IC9901	056G 665186	Others CM02 SO8	
IC8511	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8512	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8513	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8516	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8514	056G 700 32	LED DRIVER PF7700S SOP-8	

IC8515	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8509	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8510	056G 700 32	LED DRIVER PF7700S SOP-8	
IC8103	056G 700 40	LED DRIVER LD7400GS SOP-8	
Q9103	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q9106	057G 417907 T	TRA PMBT3906 PNP -200mA/-40V SOT-23	
Q9305	057G 417907 T	TRA PMBT3906 PNP -200mA/-40V SOT-23	
Q9802	057G 667A03	MOSFET STD1NK60T4 1A 600V 30W DPAK	
Q9104	057G 667A03	MOSFET STD1NK60T4 1A 600V 30W DPAK	
Q9302	057G 763 62	FET 2N7002K 300mA/60V SOT-23	
R9311	061G0805000 JI	RST 0805 MAX0.05R 5% 1/8W TA-I	
R8153	061G0805000 JI	RST 0805 MAX0.05R 5% 1/8W TA-I	
R9111	061G0805000 JT	RST 0805 0.05R MAX 1/8W	
R9316	061G0805000 JY	RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
R9345	061G0805000 JY	RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
R8161	061G0805100 JI	RST 0805 10R 5% 1/8W TA-I	
R9151	061G0805100 JI	RST 0805 10R 5% 1/8W TA-I	
R9102	061G0805100 JI	RST 0805 10R 5% 1/8W TA-I	
R9103	061G0805100 JI	RST 0805 10R 5% 1/8W TA-I	
R9808	061G0805100 JT	RST CHIP 10R 1/8W 5% TZAI YUAN	
R9139	061G08051000FT	RST CHIPR 100 OHM +-1% 1/8W	
R9324	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9336	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9140	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9138	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9818	061G08051001FT	RST CHIP 1K 1/8W 1%	
R8162	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9160	061G08051001FY	RST CHIP 1K 1/8W 1%	
R9819	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R9156	061G08051002FY	RST CHIP 10K 1/8W 1%	
R9153	061G08051002FY	RST CHIP 10K 1/8W 1%	
R8157	061G08051002FY	RST CHIP 10K 1/8W 1%	
R9308	061G08051002FY	RST CHIP 10K 1/8W 1%	
R9304	061G08051003FY	RST CHIP 100K 1/8W 1%	
R9164	061G0805102 JY	RST CHIPR 1K OHM 5% 1/8W YAGEO	
R9165	061G0805103 JY	RST CHIPR 10KOHM +-5% 1/8W YAGEO	
R8512	061G08051202FT	RST CHIP 12K 1/8W 1%	
R8509	061G08051202FT	RST CHIP 12K 1/8W 1%	
R8516	061G08051202FT	RST CHIP 12K 1/8W 1%	
R8510	061G08051202FT	RST CHIP 12K 1/8W 1%	
R8513	061G08051202FT	RST CHIP 12K 1/8W 1%	
R8511	061G08051202FT	RST CHIP 12K 1/8W 1%	
R8514	061G08051202FT	RST CHIP 12K 1/8W 1%	
R8515	061G08051202FT	RST CHIP 12K 1/8W 1%	
R9810	061G08051602FI	RST 0805 16K 1% 1/8W	
R9101	061G08051800FT	RST 0805 180R 1% 1/8W TZAI YUAN	
R9145	061G08051802FT	RST 0805 18K 1% 1/8W	
R9333	061G08052001FT	RST CHIP 2K 1/8W 1%	
R9163	061G08052001FY	RST CHIP 2K 1/8W 1%	
R9306	061G08052001FY	RST CHIP 2K 1/8W 1%	
R8141	061G08052002FI	RST 0805 20K 1% 1/8W	

R9805	061G0805204 JT	RST CHIP R 200Kohm 1/8W +/-5% TZAI YUAN	
R8147	061G08052203FT	RST CHIPR 220KOHM +-1% 1/8W	
R9161	061G08052402FT	RST CHIP 24K 1/8W 1%	
R9146	061G08052431FT	RST CHIP 2K43 1/8W 1%	
R9180	061G08052702FY	RST CHIP 27K 1/8W 1%	
R8148	061G08053002FT	RST CHIP 30K 1/8W 1%	
R9335	061G0805332 JT	RST CHIP 3K3 1/8W 5% TZAI YUAN	
R8158	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R9154	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R9152	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R8163	061G08054703FF	RST CHIPR 470KOHM +-1% 1/8W FENGHUA	
R9147	061G0805471 JI	RST 0805 470R 5% 1/8W	
R9149	061G0805471 JI	RST 0805 470R 5% 1/8W	
R9320	061G08055603FF	RST CHIPR 560KOHM +-1% 1/8W FENGHUA	
R9320	061G08055603FT	RST CHIP 560K 1/8W 1%	
R9806	061G0805563 JF	RST CHIPR 56kOHM +-5% 1/8W FENGHUA	
R9338	061G08057501FT	RST CHIP R 7K5 1/8W +/-1%	
R9337	061G08058201FT	RST CHIP 8K2 1/8W 1%	
R8144	061G0805913 JT	RST 0805 91K 5% 1/8W	
R8177	061G1206000 JY	RST CHIPR MAX0R05 1/4W YAGEO	
JR8101	061G1206000 JY	RST CHIPR MAX0R05 1/4W YAGEO	
JR9101	061G1206000 JY	RST CHIPR MAX0R05 1/4W YAGEO	
JR9103	061G1206000 JY	RST CHIPR MAX0R05 1/4W YAGEO	
R9307	061G12061002FI	RST 1206 10K 1% 1/4W	
R9817	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R9814	061G12061004FY	RST CHIP 1M 1/4W 1%	
R9807	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9813	061G1206103 JT	RST CHIPR 10KOHM +-5% 1/4W TZAI YUAN	
R8154	061G1206104 JI	RST 1206 100K 5% 1/4W	
R9326	061G1206104 JI	RST 1206 100K 5% 1/4W	
R9325	061G1206104 JI	RST 1206 100K 5% 1/4W	
R9328	061G1206104 JI	RST 1206 100K 5% 1/4W	
R9327	061G1206104 JI	RST 1206 100K 5% 1/4W	
R8155	061G1206104 JI	RST 1206 100K 5% 1/4W	
R8156	061G1206104 JI	RST 1206 100K 5% 1/4W	
R9317	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9144	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9142	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9150	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9319	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9318	061G12061504FI	RST 1206 1.5M 1% 1/4W	
R9176	061G1206152 JT	RST CHIPR 1.5KOHM +-5% 1/4W TZAI YUAN	
R9177	061G1206152 JT	RST CHIPR 1.5KOHM +-5% 1/4W TZAI YUAN	
R9175	061G1206152 JT	RST CHIPR 1.5KOHM +-5% 1/4W TZAI YUAN	
R9809	061G1206201 JF	RST CHIPR 200 OHM 5% 1/4W FENGHUA	
R9809	061G1206201 JT	RST CHIPR 200 OHM +-5% 1/4W TZAI YUAN	
R9303	061G1206203 JT	RST CHIPR 20KOHM +-5% 1/4W TZAI YUAN	
R9159	061G1206203 JT	RST CHIPR 20KOHM +-5% 1/4W TZAI YUAN	
R9334	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9346	061G1206221 JY	RST CHIPR 220R +-5% 1/4W YAGEO	
R9332	061G1206229 JT	RST CHIPR 2R2 +-5% 1/4W TZAI YUAN	

R8145	061G12063003FY		CHIP 300K OHM 1/4W 1% YAGEO	
R9331	061G1206470 JT		RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9330	061G1206470 JT		RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9323	061G1206475 JT		RST CHIPR 4.7 MOHM +-5% 1/4W TZAI YUAN	
R9178	061G1206512 JT		RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9173	061G1206512 JT		RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9171	061G1206512 JT		RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9174	061G1206512 JT		RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9172	061G1206512 JT		RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R9158	061G1206562 JT		RST 1206 5.6K 5% 1/4W TZAI YUAN	
R9816	061G12066803FF		RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
R9815	061G12066803FF		RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
C9827	065G080510232K	F	CAP 0805 1000PF 10% 50V X7R	
C8105	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9155	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C8119	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9827	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9334	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9828	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9144	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8521	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8526	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9301	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9342	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8532	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9829	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9149	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8528	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8531	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9146	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9832	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8527	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8111	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9335	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8520	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9170	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9145	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8522	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9165	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9162	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8514	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8512	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8516	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8515	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8511	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8513	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8510	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C8509	065G080510512K	M	CAP 0805 1UF 10% 16V X7R	
C9151	065G080510522K	M	CAP 0805 1UF 10% 25V X7R	
C9153	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9826	065G080522232K	Y	CAP CHIP 0805 2N2 50V X7R +/-10%	

C9824	065G080522332K	Y	CAP CHIP 0805 22N 50V X7R +/-10%	
C9343	065G080522432K	Y	CAP CHIP 0805 220N 50V X7R +/-10%	
C9825	065G080522432K	Y	CAP CHIP 0805 220N 50V X7R +/-10%	
C9159	065G080533432K	Y	CAP CHIP 0805 330N 50V X7R +/-10%	
C8113	065G080547432K	F	0805 0.47UF K 50V X7R	
C9150	065G080547432K	T	CAP CHIP 0805 0.47UF K 50V X7R	
C9333	065G080547432K	T	CAP CHIP 0805 0.47UF K 50V X7R	
C9148	065G0805475A2K	T	CAP CHIP 0805 4.7uF K 10V X7R	
C9154	065G080556131J	Y	CAP CHIP 0805 560P 50V NP0 +/-5%	
Q9303	357G0761A0100T		SMALLTRAN BTC4672M3 5A 50V 0.6W SOT-89	
Q9302	357G07630620HF		HF MOSFET 2N7002K_R1_00001 0.3A 60V	
ZD9106	393G039S95100T00HF		ZENER BZT52-B5V1_R1_00001 5.1V 0.41W SOD	
ZD9107	393G039SA1200T		ZENER BZT52-B22 22V 0.41W SOD-123 150C	
D9803	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9113	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
D8118	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9301	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9302	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9112	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
	709T52460XS001		COMSUPTIVE ASS'Y	
CN901	006G 31500		EYELET	
D9802	006G 31500		EYELET	
T9101	006G 31500		EYELET	
IC9304	056G 158 10 T		DC/DC AS431AZTR-E1 150MA 40V TO-92	
IC9107	056G 158 10 T		DC/DC AS431AZTR-E1 150MA 40V TO-92	
R9329	061G 1SJ10852T	SY	RST WD 0.1R 5% 1W	
R9141	061G 1SJ10852T	SY	RST WD 0.1R 5% 1W	
R9302	061G 60210452T	TZ	RST CFR 100K 1/6W 5%	
R9905	061G212Y51452T	SY	RST MGF 510K 5% 1/2W RMU12J5103A520NL	
R9904	061G212Y51452T	SY	RST MGF 510K 5% 1/2W RMU12J5103A520NL	
SG9902	062G 10 18 M		SPARK GAP 200V	
SG9905	062G 10 18 M		SPARK GAP 200V	
SG9904	062G 10 18 M		SPARK GAP 200V	
SG9903	062G 10 18 M		SPARK GAP 200V	
C9156	065G 1K101 2T6921		CAP CER 100pF 1KV K Y5P	
C9338	065G 1K1029ST		CAP CER 1NF 10% 1KV R	
C9331	065G 1K1029ST		CAP CER 1NF 10% 1KV R	
C9803	065G 1K471 2T6921		CAP CER 470pF 1KV K Y5P	
C9909	065G306K10123R		CAP Y1 100PF 10% 250V Y5P	
C9908	065G306K10123R		CAP Y1 100PF 10% 250V Y5P	
C9908	065G306K1012SR		CAP Y1 100PF 10% 250V Y5P	
C9909	065G306K1012SR		CAP Y1 100PF 10% 250V Y5P	
C9903	065G306K22123R		CAP Y1 220PF 10% 250V Y5P	
C9912	065G306K22123R		CAP Y1 220PF 10% 250V Y5P	
C9912	065G306K2212SR		CAP Y1 220PF 10% 250V Y5P	
C9903	065G306K2212SR		CAP Y1 220PF 10% 250V Y5P	
C9913	065G306K47123R		CAP Y1 470PF 10% 250V Y5P	
C9906	065G306K47123R		CAP Y1 470PF 10% 250V Y5P	
C9907	065G306K47123R		CAP Y1 470PF 10% 250V Y5P	
C9913	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9907	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	

C9906	065G306K4712SR	CAP Y1 470PF 10% 250V Y5P	
C9344	067G 2044712KT A	CAP CS 470UF 20% 10V 10*7 2000 hr	
C9336	067G 3151007HB A	EC 10UF 20% 50V 6.3*7 3000 hr	
C9830	067G 3151007HB A	EC 10UF 20% 50V 6.3*7 3000 hr	
C9337	067G 3154707HT	EC 47UF 20% 50V	
C9164	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C9341	067G 5154713KT	EC 470 20% 16V EV	
C9340	067G 5154713KT	EC 470 20% 16V EV	
C9168	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9163	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9169	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9147	067G315M2207HB	EC 22UF 20% 50V 6.3*7 3000 hr	
C8121	067G315M2207HB	EC 22UF 20% 50V 6.3*7 3000 hr	
C9302	067G315M2207HB	EC 22UF 20% 50V 6.3*7 3000 hr	
FB9803	071G 55 8	BEAD 3.5*4.5 80R 25% BF-I35045W-699, HF	
FB9804	071G 55 8	BEAD 3.5*4.5 80R 25% BF-I35045W-699, HF	
FB9904	071G 55 23 S	FERRITE BEAD LB 3.5*0.8*7.5A	
FB902	071G 55 23 S	FERRITE BEAD LB 3.5*0.8*7.5A	
FB9802	071G 55 23 S	FERRITE BEAD LB 3.5*0.8*7.5A	
FB9801	071G 55 23 S	FERRITE BEAD LB 3.5*0.8*7.5A	
ZD9304	093G 3957752T	GDZJ6.2B	
ZD9101	093G 3995652T	DIODE GDZJ30B DO-35	
ZD9105	093G 3995652T	DIODE GDZJ30B DO-35	
ZD9301	093G 39A0852T	GDZJ18B	
D9114	093G 52908	RECTIFIER UF4007 A0 1 1000 DO-41	
D9304	093G 6026T52T	CTIFIER DIODE FR107	
D9305	093G 6026T52T	CTIFIER DIODE FR107	
D9307	093G 6038T52T	FR103 AO	
D9110	093G 6451652T	1N4148	
D9109	093G 6451652T	1N4148	
D9306	093G 6451652T	1N4148	
ZD9303	093G 39G 7	ZENER GDZJ15B 15 0.5 DO-35	
ZD9102	093G 39G 7	ZENER GDZJ15B 15 0.5 DO-35	
ZD9104	093G 39G 7	ZENER GDZJ15B 15 0.5 DO-35	
FB9302	095G 90 23	JUMP WIRE - -	
J8540	095G 90 23	JUMP WIRE - -	
J9117	095G 90 23	JUMP WIRE - -	
J8547	095G 90 23	JUMP WIRE - -	
J8554	095G 90 23	JUMP WIRE - -	
J8539	095G 90 23	JUMP WIRE - -	
J9109	095G 90 23	JUMP WIRE - -	
J9905	095G 90 23	JUMP WIRE - -	
J8520	095G 90 23	JUMP WIRE - -	
J8545	095G 90 23	JUMP WIRE - -	
J8549	095G 90 23	JUMP WIRE - -	
J9307	095G 90 23	JUMP WIRE - -	
J9106	095G 90 23	JUMP WIRE - -	
J8530	095G 90 23	JUMP WIRE - -	
J8537	095G 90 23	JUMP WIRE - -	
J8526	095G 90 23	JUMP WIRE - -	
J8543	095G 90 23	JUMP WIRE - -	

J8551	095G 90 23	JUMP WIRE - -	
J8542	095G 90 23	JUMP WIRE - -	
J8533	095G 90 23	JUMP WIRE - -	
J9305	095G 90 23	JUMP WIRE - -	
J8532	095G 90 23	JUMP WIRE - -	
J9105	095G 90 23	JUMP WIRE - -	
J9115	095G 90 23	JUMP WIRE - -	
J9302	095G 90 23	JUMP WIRE - -	
J9118	095G 90 23	JUMP WIRE - -	
J9901	095G 90 23	JUMP WIRE - -	
J9907	095G 90 23	JUMP WIRE - -	
J8546	095G 90 23	JUMP WIRE - -	
J8528	095G 90 23	JUMP WIRE - -	
J8561	095G 90 23	JUMP WIRE - -	
J9101	095G 90 23	JUMP WIRE - -	
J9906	095G 90 23	JUMP WIRE - -	
J9102	095G 90 23	JUMP WIRE - -	
J9912	095G 90 23	JUMP WIRE - -	
J9911	095G 90 23	JUMP WIRE - -	
J8538	095G 90 23	JUMP WIRE - -	
J9903	095G 90 23	JUMP WIRE - -	
J8548	095G 90 23	JUMP WIRE - -	
J9902	095G 90 23	JUMP WIRE - -	
J8527	095G 90 23	JUMP WIRE - -	
J8541	095G 90 23	JUMP WIRE - -	
J8536	095G 90 23	JUMP WIRE - -	
J9904	095G 90 23	JUMP WIRE - -	
J9111	095G 90 23	JUMP WIRE - -	
J9304	095G 90 23	JUMP WIRE - -	
J9112	095G 90 23	JUMP WIRE - -	
J9309	095G 90 23	JUMP WIRE - -	
J9301	095G 90 23	JUMP WIRE - -	
J9908	095G 90 23	JUMP WIRE - -	
J8534	095G 90 23	JUMP WIRE - -	
J8529	095G 90 23	JUMP WIRE - -	
J9114	095G 90 23	JUMP WIRE - -	
J8531	095G 90 23	JUMP WIRE - -	
J9110	095G 90 23	JUMP WIRE - -	
J9306	095G 90 23	JUMP WIRE - -	
J9303	095G 90 23	JUMP WIRE - -	
J9116	095G 90 23	JUMP WIRE - -	
J8535	095G 90 23	JUMP WIRE - -	
J9107	095G 90 23	JUMP WIRE - -	
J8544	095G 90 23	JUMP WIRE - -	
J8564	095G 90 23	JUMP WIRE - -	
J9308	095G 90 23	JUMP WIRE - -	
J9113	095G 90 23	JUMP WIRE - -	
J8565	095G 90 23	JUMP WIRE - -	
J9108	095G 90 23	JUMP WIRE - -	
J9104	095G 90 23	JUMP WIRE - -	
J9103	095G 90 23	JUMP WIRE - -	

J8553	095G 90 23	JUMP WIRE - -	
J8550	095G 90 23	JUMP WIRE - -	
R9301	361G1SWJ10952T00SY	RST NWR 1.0R 5% 1W NWS01J1R00A520NH	
C9171	363G213K2224TA	CAP DMPE 2.2nF 10% 630V RSBPC1220SH00K	
C9152	365G001J1006ST	CAP CER 10PF 5% 1KV 8SL100J102N56G	
C9901	365G001J4706ST	CAP CER 47PF 5% 1KV SL 8SL470J102N56G	
C9833	365G001J4706ST	CAP CER 47PF 5% 1KV SL 8SL470J102N56G	
C9905	365G306K1512SR	CAP Y1 150PF 10% 250V Y5P	
	709T52460XA001	COMSUPTIVE ASS'Y	
E715	715G5246P02W21002S	POWER BOARD PCB	
	Q11G701016000L00ZL	PCB-SUPPORT	
	Q16G0001 20 4	EVA	
M04501	Q45G99010TV04200WN	PROTECT BAG	
M04501	Q45G99010TV04200X1	PROTECT BAG	
	Q50G 500 TV005	CABLE TIE	
	Q52G130118600000YY	TAPE	
	Q52G1501150523AWYY	TAPE_INSULATING	
	Q52G160119100A00YY	TAPE	
M05201	Q52G18010TV10400HB	INSULATING SHEET	
M05201	Q52G18010TV10400JY	INSULATING SHEET	
	X15T8342401000GMYF	BKT_IO	
	X15T8518101000GMBL	BKT_BTM	
	X33E0042AKZ01C0100	LENS	
	X40G000200124A	OTHER LABEL --惠民标签	
	X40G2012032X9700XY	LABEL IO --	
	X40G2012046X1500ZA	LABEL IO	
	X44GPA451010SY	CUSHION-TL	
	X44GPA452010SY	CUSHION-TR	
	X44GPA453010SY	CUSHION-BL	
	X44GPA454010SY	CUSHION-BR	
	X44GPA4581303A	ARTWORK CARTON 46HFL3630/T3	
	092GB1JX1A3DGC	BATTERY 1.5V BATTERY FOR LR03	
	098GR7BD4NCPHT	REMOTE CONTROL PHILIPS YKF230-029	
RFB01	317GARFM006CHH	RF MODULE CBIP-X	
E089	389G214A15NHLL	AC POWER CORD 1500 for China	
	X41G32MV81340A	MANUAL HFL3630 Hotel DFU	
	X41G78DV81311A	WARRANTY CARD for TPV address	
	X41G78SV81394A	QSG HFL3630 hotel QSG	
	040G 58162435A	MANUAL P/N LABEL	
	X40G000162416A	OTHER LABEL --CEL LABEL G1 1.9	
	X40G000181321A	CARTON LABEL -合并 SN LABEL	
	X40G046081344A	RATING LABEL --46HFL3630/T3	