

维修手册

品牌

Philips

机种

19PFL3130/T3

22PFL3130/T3

24PFL3130/T3

26PFL3130/T3



变更说明

[illegible]

目 录

1.技术规格	04
1.1 一般规格	04
1.2 预设显示模式	06
2.操作说明	07
2.1 遥控器操作	07
2.2 控制和连接	08
2.3 菜单操作	12
3.工厂模式调整	20
4.电气方框图	22
5.线路图	23
5.1 主板	23
5.2 电源板	33
5.3 遥控板	37
6.软体及 EDID 烧录	38
6.1 软体烧录	38
6.2 EDID 烧录	38
7.拆卸流程图	39
8.故障处理流程	51
9.主要 IC 管脚及内部框图	56
10.BOM	59

1.技术规格

1.1 一般规格

19PFL3130/T3

- 不带电视机座
 - 尺寸（宽x高x厚）：453.4 x 303.0 x 38.3（毫米）
 - 重量：2.62千克
- 带电视机座
 - 尺寸（宽x高x厚）：453.4 x 343.0 x 128.5（毫米）
- 重量：2.77 千克

22PFL3130/T3

- 不带电视机座
 - 尺寸（宽x高x厚）：519.67 x 340.23 x 38.3（毫米）
 - 重量：3.24千克
- 带电视机座
 - 尺寸（宽x高x厚）：519.67 x 380.23 x 144.46（毫米）
- 重量：3.42 千克

24PFL3130/T3

- 不带电视机座
 - 尺寸（宽x高x厚）：566.9 x 366.8 x 38.3（毫米）
 - 重量：3.62千克
- 带电视机座
 - 尺寸（宽x高x厚）：566.9 x 406.8 x 144.5（毫米）
 - 重量：3.8千克

26PFL3130/T3

- 不带电视机座
 - 尺寸（宽x高x厚）：631.1 x 406.0 x 39.9（毫米）
 - 重量：4.79千克
- 带电视机座
 - 尺寸（宽x高x厚）：631.1 x 451.6 x 168.0（毫米）
- 重量：5.05千克

多媒体

- 支持的存储设备: **USB** (支持**FAT32**和**NTFS**文件格式的存储介质。)
- 支持的多媒体文件格式:
 - 图像: **JPEG**
 - 音频: **MP3**



注

- 多媒体文件名不能超过 **128** 个字符。

声音功率

- 19PFL3130/T3: 3W x 2
- 22PFL3130/T3: 3W x 2
- 24PFL3130/T3: 3W x 2
- 26PFL3130/T3: 5W x 2

固有分辨率

- 19PFL3130/T3: 1366 x 768
- 22PFL3130/T3: 1920 x 1080
- 24PFL3130/T3: 1920 x 1080
- 26PFL3130/T3: 1366 x 768

调谐器 / 接收 / 传输

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

遥控器

- 电池: 2 节 AAA

电源

- 主电源: 180-240V, 50-60Hz (19PFL3130/T3, 22PFL3130/T3, 24PFL3130/T3)
- 电源: 220-240V~ 50-60Hz (26PFL3130/T3)
- 待机能耗: $\leq 0.5\text{ W}$
- 环境温度: 5 到 45 摄氏度
- 功耗:
 - 19PFL3130/T3: 35W
 - 22PFL3130/T3: 40W
 - 24PFL3130/T3: 45W
 - 26PFL3130/T3: 55W

电视屏幕尺寸(英寸)	需要的点距(mm)	需要的安装螺钉
19	75x 75	4 x M4
22	75x 75	4 x M4
24	75x 75	4 x M4
26	100x 100	4 x M4

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。

1.2 预设显示模式

支持的输入信号格式

计算机格式 (HDMI)

- 分辨率 - 刷新频率:
 - 640*480 - 60Hz
 - 800*600 - 60Hz
 - 1024*768 - 60Hz
 - 1360*768 - 60Hz
 - 1680*1050 - 60Hz(22PFL3130/T3, 24PFL3130/T3)
 - 1920*1080 - 60Hz(22PFL3130/T3, 24PFL3130/T3)

计算机格式 (VGA)

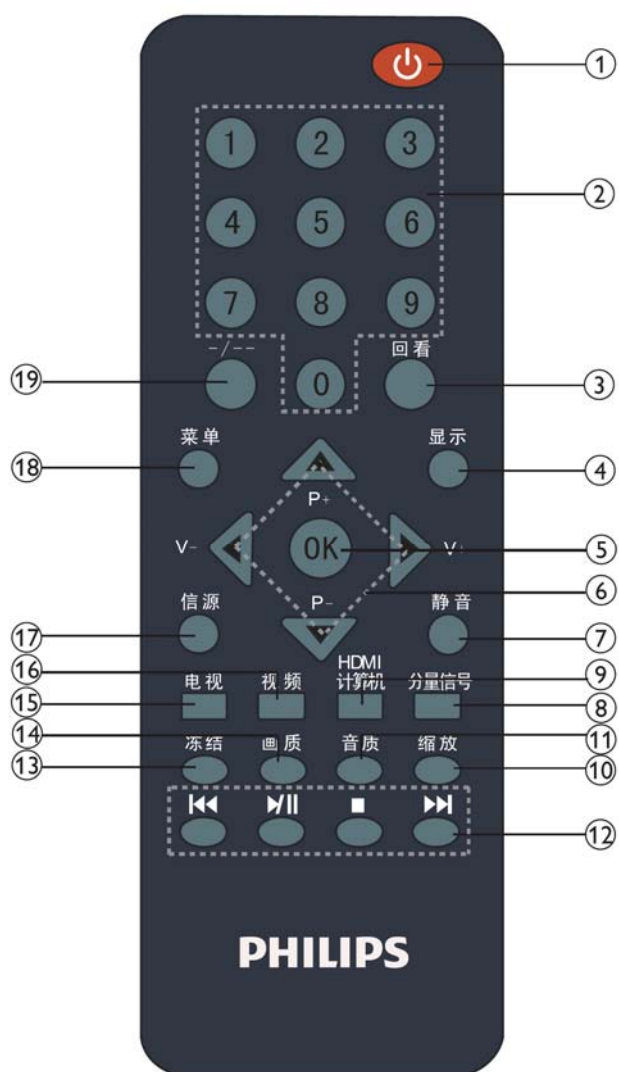
- 分辨率 - 刷新频率:
 - 640*480 - 60Hz
 - 800*600 - 60Hz
 - 1024*768 - 60Hz
 - 1360*768 - 60Hz
 - 1680*1050 - 60Hz(22PFL3130/T3, 24PFL3130/T3)
 - 1920*1080 - 60Hz(22PFL3130/T3, 24PFL3130/T3)

视频格式

- 分辨率 - 刷新频率:
 - 480i - 60Hz
 - 480p - 60Hz
 - 576i - 50Hz
 - 576p - 50Hz
 - 720p - 50Hz、60Hz
 - 1080i - 50Hz、60Hz
 - 1080p - 50Hz、60Hz(22PFL3130/T3, 24PFL3130/T3)

2.操作说明

2.1 遥控器操作



① (电源开关)

按此按钮打开和关闭电视。关闭电视时，电视会进入节能模式，不会完全断电，除非拔下电源插头。

② 0-9 (数字按钮)

按0-9选择频道；3-5秒后频道改变。

③ 回看

按此按钮返回上一个观看过的电视频道或信号源。

④ 显示

按一下可显示与频道或节目（若有）相关的信息。OSD（屏幕显示）在几秒内将超时消失，或再按一下可即刻关闭显示。

⑤ OK

按此按钮确认所选项目或设置。

⑥ ▲▼◀▶

按上下左右可选择可用的选项或调整OSD菜单设置。

⑦ 静音

按此按钮实现静音。再按一下或按音量+可以恢复声音。

⑧ 分量信号

按此按钮将信源切换到分量信号模式。

⑨ HDMI/计算机

第一次按此键将信源切换到HDMI模式；再按一次将信源切换到计算机模式；重复按此键则循环切换HDMI/计算机信源模式。

⑩ 缩放

重复按此按钮可浏览画面比例模式设置：一般信源下有标准模式、宽屏模式、放大1、放大2；在电脑模式下有标准模式、宽屏模式。

⑪ 音质

重复按它可循环选择可用的声音模式：标准、音乐、对白、用户。音质模式也可以在“声音设置”中找到。

⑫ ◀▶■▶▶

即“上一首 开始/暂停 结束 下一首”。

⑬ 冻结

第一次按下冻结画面，再次按下解除冻结效果。

⑭ 画质

重复按此按钮可循环选择可用的图像模式：鲜艳、标准、省电模式、电影、用户。图像模式也可以在“画面设置”中找到。

⑮ 电视

按此按钮将信源切换到电视模式。

⑯ 视频

按此按钮将信源切换到视频模式。

⑰ 信源

按此按钮显示各种信号源列表。

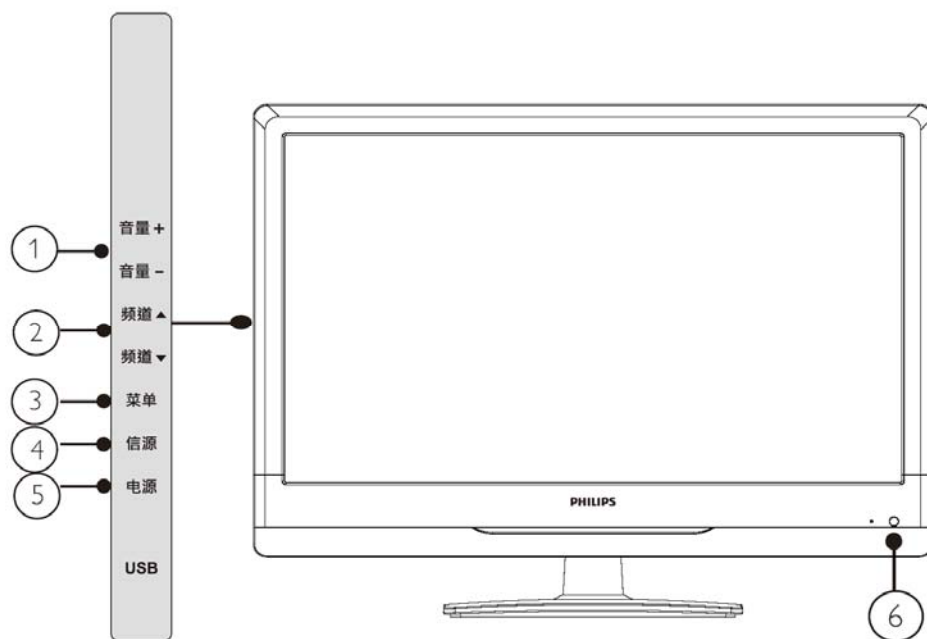
⑱ 菜单

按此按钮可显示各种便捷功能和菜单快捷键。OSD（屏幕显示）菜单项目视输入信号源而有所不同。

⑲ -/--

使用0-9和此按钮选择1~3位数频道。

2.2 控制和连接



- ① 音量 +/-: 增加或降低音量。
- ② 频道 ▲/▼: 切换到下一或上一频道。
- ③ (菜单): 打开或关闭主菜单。
- ④ (信源): 按此键显示各种信号源列表。
- ⑤ (电源): 打开或关闭本产品。除非实际拔掉电源线, 否则本产品始终都不会完全断电。
- ⑥ 待机指示灯。

连接设备

本节介绍如何使用不同的插口连接各种设备，并对快速入门中提供的示例加以补充。

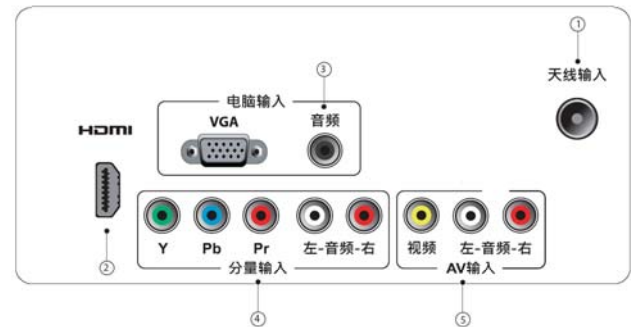
注意

- 连接设备前请断开电源线。

注

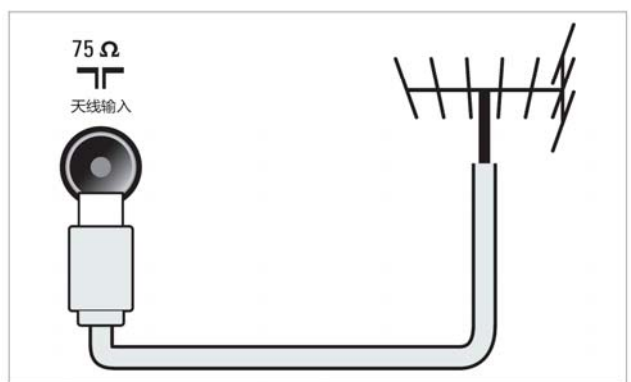
- 将设备连接到电视机时, 可根据您可以获得的插口类型和您的需要使用不同类型的插口。

背面插口



① 天线输入

天线、有线或卫星信号输入。

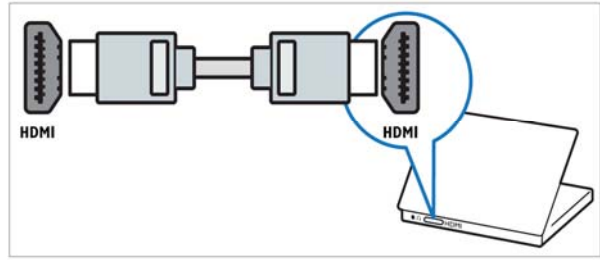


注

- 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。

② HDMI输入

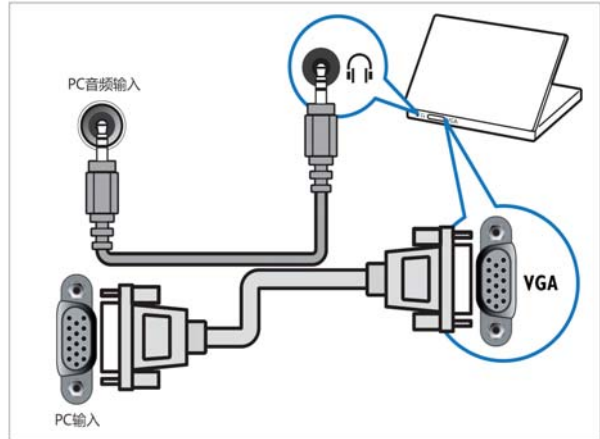
来自高清数字设备(如Blu-ray 播放机)的数字音频和视频输入。



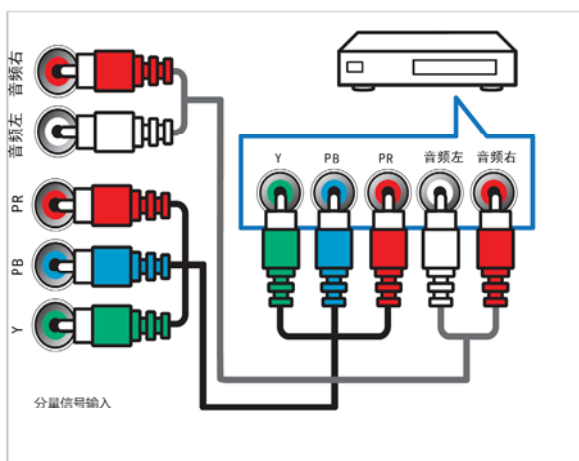
通过 DVI 或 VGA 连接时需要额外的音频电缆。

③ PC 输入 和 PC 音频输入

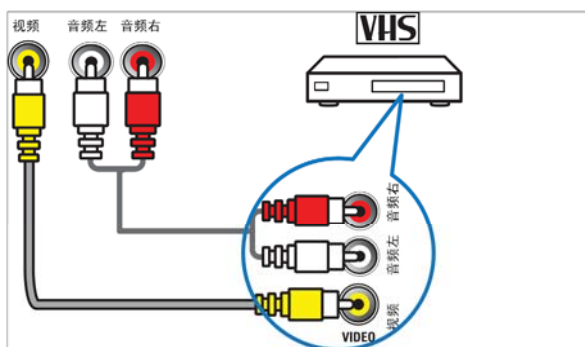
来自计算机的音频和视频输入。



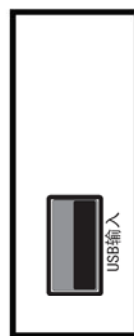
- ④ 分量信号输入
来自模拟或数字设备（如 DVD 播放机或游戏机）的模拟音频和视频输入。



- ⑤ 视频输入
用于连接具有COMPOSITE VIDEO（复合视频）功能的视频设备上的COMPOSITE VIDEO 输出插孔，音频（L/R）插孔可以将音频源连接到电视。

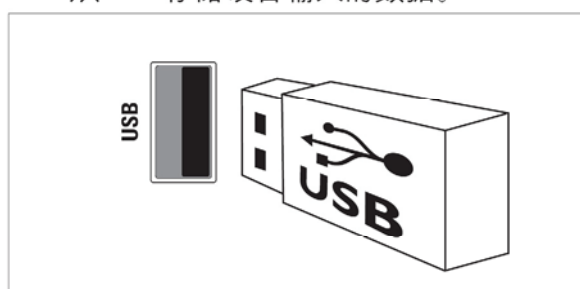


侧面插口



USB

从USB存储设备输入的数据。



连接计算机

将计算机连接到电视机之前

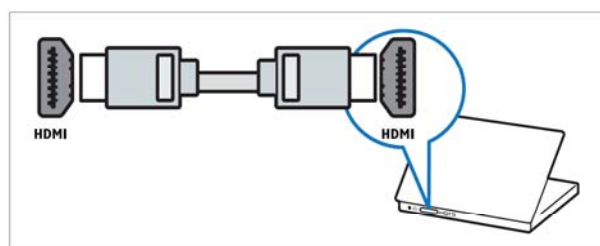
- 将计算机监视器的刷新频率设置为 60Hz。

用以下插口之一连接计算机：

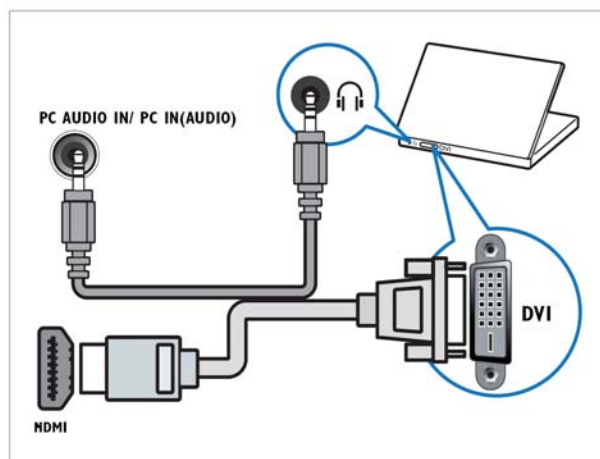


- 通过 DVI 或 VGA 进行连接时需要额外的音频电缆。

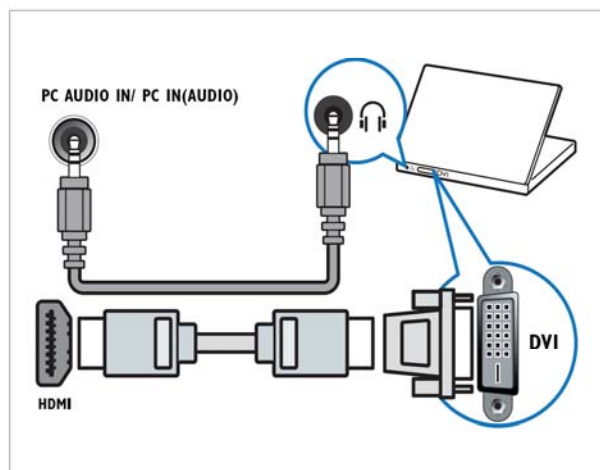
- HDMI 电缆



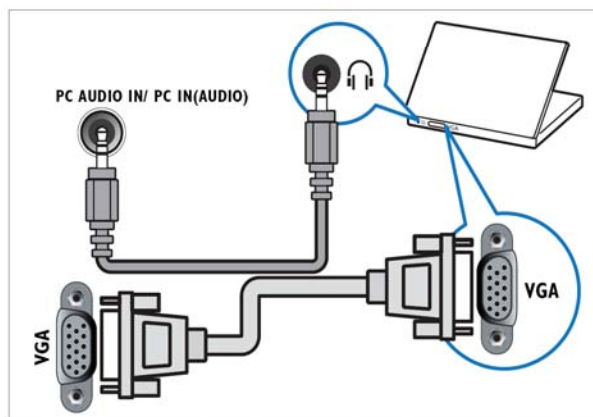
- DVI-HDMI 电缆



- HDMI 电缆和 HDMI-DVI 适配器



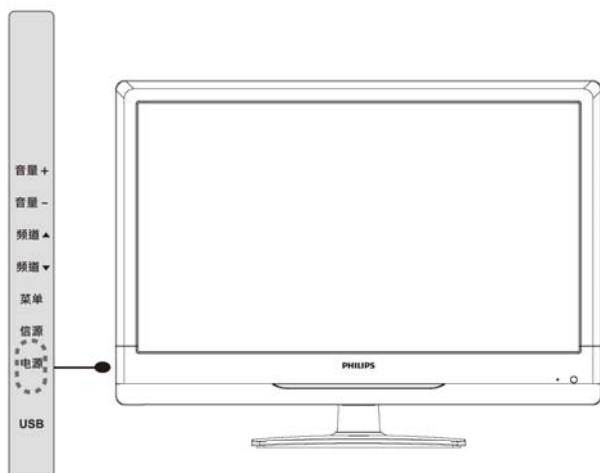
- VGA 信号线




2.3 菜单操作

本节帮助您进行基本的电视机操作。

打开/关闭电视机或将其切换为待机



打开电视机

- 如果指示灯熄灭, 请将电视机电源线插入电源插座。
- 如果指示灯为红色, 请按遥控器上的  (待机-开机)或电视机侧面的“电源”键。
↳ 红色指示灯熄灭。

切换为待机模式

- 按遥控器上的  (待机-开机)或者电视机侧面的“电源”键。



提示

- 尽管待机时电视机的耗电量很少, 但电视机会继续耗电。当长时间不使用电视机时, 请将电视机电源线与电源插座断开。

切换频道

- 按遥控器上的“P+/P-”或电视机侧面的“频道▲/▼”。
- 使用 数字按钮 输入频道编号。
- 按遥控器上的回看可返回上一个频道。

观看连接的设备



注

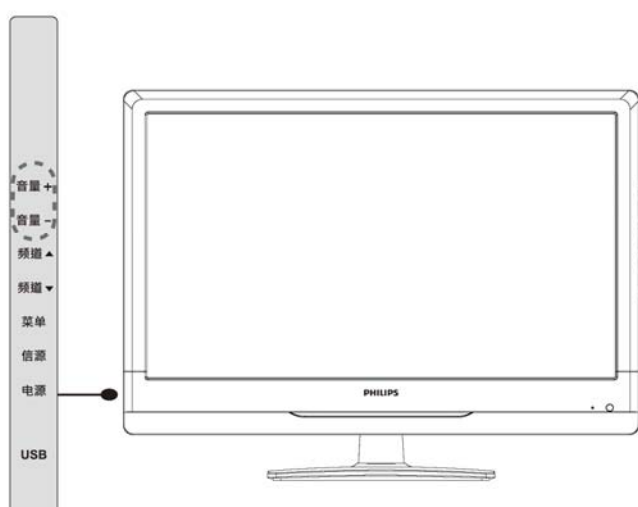
- 在选择某一设备作为电视机的信号源前, 请先打开该设备。

使用信源按钮



- 1 按 信源。
↳ 将显示信号源列表。
- 2 按 ▲ 或 ▼ 选择信号源。
- 3 按OK确认选择。
↳ 电视机将切换到所选的信号源。

调节电视机音量



提高或降低音量

- 按“音量+/-”。

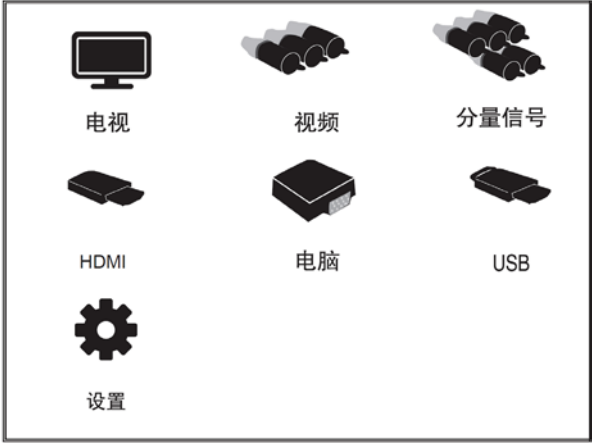
静音或取消静音

- 按“静音”使声音静音。
- 再次按“静音”恢复音量。

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] / [功能] / [搜台]**：（此设置只在电视模式中可用。） / **[电脑]**：（此设置只在电脑模式中可用。）

- 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：
- **[灵智影像]**：
 - **[鲜艳]**：增强的画面对比度和清晰度。
 - **[标准]**：标准画面设置。建议用于家庭娱乐。
 - **[省电模式]**：减少背光强度以节约电能。
 - **[电影]**：用于观看电影内容。最适合在剧院类环境观看。
 - **[用户]**：提供用户自行设定的模式。
 - **[对比度]**：调节亮区域的强度，暗区域保持不变（仅在用户模式显示）。
 - **[亮度]**：调节暗区域的强度和细节（仅在用户模式显示）。
 - **[色饱和度]**：调节颜色饱和度（仅在用户模式显示）。
 - **[色调]**：调节色度（NTSC制式下才出现此选项）。
 - **[清晰度]**：调节图像清晰度（仅在用户模式显示）。
 - **[降噪]**：过滤和消除图像中的杂信号（仅在用户模式显示）。
 - **[色温]**：白色偏蓝色调（**[冷色]**）、白色偏红色调（**[暖色]**）、白色色调（**[标准]**）或在电脑模式时用户可自行定义白色色调。
 - **[画面比例]**：一般信号源有标准、宽屏、放大1、放大2模式；HDMI信号源下有标准、宽屏、放大1、放大2、1:1模式；电脑VGA信号源下有：标准、宽屏模式。画面比例也可以用遥控器的**缩放**实现。

更改画面比例

- 1 按 **缩放**。
- ↳ 将显示画面格式信息。
- ↳ 按 **缩放** 将改变画面格式。

画面格式摘要

可对下列画面设置进行配置。



- 根据画面信号源格式的不同，一些画面设置不可用。



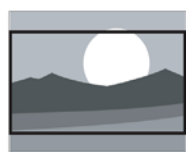
[标准]: 显示经典的标准格式。



[宽屏]: 将经典的标准格式比例调整为宽屏。



[放大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。



[放大2]: 将标准格式比例调整为宽屏。
(PC模式只有标准和宽屏)。



[1:1]: 适用于HDMI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。

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：
 - **[灵智声音]**: 声音模式也可以通过按遥控器上的音质进行调整。
 - **[用户]**: 提供用户自行设定所有音效参数的合适数值。
 - **[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。
- **[对白]**: 增强人声频谱所涵括的音域表现，适合于收看新闻及艺文性节目。
- **[低音]**: 调节低音级别（仅在用户模式显示）。
- **[高音]**: 调节高音级别（仅在用户模式显示）。
- **[平衡]**: 调节左右扬声器的平衡。
- **[虚拟环绕]**: 设置虚拟环绕：启动或关闭。
- **[AVL]**: 启动自动音量调整。

功能设置

- 1 按 **菜单**，选择**设置**。
- 2 按 **▲▼◀▶** 选择 **[功能]**。
↳ 将显示 **[功能]** 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。
 - **[菜单显示时间]**: 设定菜单显示的时间长度。
 - **[睡眠定时]**: 设置闲置多少分钟后电视机会自动进入待机状态。使用遥控器上的 **睡眠** 按钮可以设置它。（电脑模式/USB下此按键无作用）。
 - **[高级对比度]**: 将对比度设置到最高。（PC模式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。
 - **[背光控制]**: 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，该项隐藏）。
 - **[童锁]**: 当童锁为开时：
 - 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。

- 进入童锁子菜单需要输入四位数字密码。在开机状态，只需要输入一次正确的密码就可以解开所有的密码。
- 童锁初始用户密码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用于进入童锁设定用户密码。注：超级密码不作为用户密码使用，只能用于设定用户密码（电视信源才有此项）。
- **[密码设置]**: 输入正确密码后可以更改密码。
- **[系统重置]**: 将当前设置重置为默认值。（菜单语言和密码设置除外）。

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段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 **[功能] > [睡眠定时]**。
↳ 将显示 **[睡眠定时]** 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。

使用童锁

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。

开启或关闭童锁功能

- 1 按 **菜单**，选择**设置**。
- 2 按 **▲▼◀▶** 选择 **[功能] > [童锁]**。
- 3 用 **数字按钮** 输入密码。
↳ 可以开启或关闭童锁功能。

提示

- 如果您忘记了密码，请输入“3448”进入童锁修改密码。

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 **[搜台] > [频道锁定]**。
- 3 选择频道。按 **确认** 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。

注

- 关闭电视机然后再次打开，以使更改生效。
- 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 **[电脑]**。
↳ 将显示 **[电脑]** 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。
- [时钟]: 调整电脑信号的时钟频率。
- [相位]: 调整电脑信号的相位频率。



提示

- 电脑菜单只有在电脑输入的时候才可以看到。

从USB存储设备中查看图片和播放音乐

使用 USB 接口查看/收听存储在 USB 存储设备上的图片/音乐。



注

- 您的电视机仅支持 FAT/FAT32 格式的 USB 闪存。电视机不支持其它可以连接到 USB 端口的设备, 包括但不限于以下设备: 便携式存储设备 (如外接硬盘和微型硬盘)、MP3 播放器、数码相机、手机、便携式视频播放器及便携式多媒体播放器。

连接 USB 存储设备并进入内容浏览器

- 1 打开电视机。
- 2 将 USB 存储设备连接到电视机。
- 3 按 信源, 按 ▲▼ 选择 [USB]。
- 4 按 OK 进入。
- 5 按 菜单退出 USB 浏览器。

观看照片

- 1 在USB浏览器视图中选择 [图片], 按确认进入。
- 2 按 ◀▶▲▼选择照片/图片文件夹。
- 3 按 OK 进入图片文件夹。
- 4 按 显示 查看照片的全屏图像, 照片将以幻灯片形式开始放映。
- 5 按 菜单 退出幻灯片放映。



提示

- 在全屏模式下, 按 ◀▶ 可在照片之间移动。
- 按 缩放 可对照片进行1X/2X/4X/8X不同倍数的缩放。
- 按 ▶|| 可开始/暂停幻灯片放映。

更改幻灯片放映设置

- 1 按 信源, 按 ▲▼ 选择 [USB]。
- 2 按 ◀▶ 选择 [设置] 进入设定菜单。
- 3 按 ▲▼◀▶ 从以下设置中选择并调整
 - [投影片播放速度]: 设置图片播放速度。
 - [投影片特效]: 设置图片切换效果。
- 4 按 菜单 退出[设置]。

聆听音乐

- 1 在 USB 浏览器视图中, 选择 [音乐], 然后按 OK 进入。
- 2 按 ▲▼◀▶ 选择音乐曲目或专辑。按 回看 可在音乐列表和音乐文件夹视图之间切换。
- 3 按 OK 播放选定的音乐。

按钮	功能
▶/	暂停、继续播放。
◀/▶▶	转至上一首或下一首音乐。
■	停止播放。

断开 USB 存储设备的连接



注意

- 请遵循此过程，以避免损坏 USB 存储设备。

- 1 按 **菜单** 退出 USB 浏览器。
- 2 先等待五秒钟，再断开 USB 存储设备的连接。

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 **[功能] > [系统重置]**。
↳ 将显示 **[系统重置]** 菜单。
- 3 按 **OK** 进入重置菜单，选择 **[是]** 按确认进入重置
- 4 按 **菜单** 退出。

本章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 **[搜台] > [自动搜台]**。
- 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 **[搜台] > [更新搜台]**。
- 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 **[搜台] > [手动搜台]**。
↳将显示**[手动搜台]**菜单。
- 3 选择 **[频率]**按 **数字按钮** 手动输入五位数的频率。
- 4 按 **▶** 3~5 S 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 **[搜台] > [频道跳过]**。
↳将显示 **[频道跳过]** 菜单。
- 3 按 **▲▼** 选择需要跳过的频道，然后按 **OK** 勾选。
↳按遥控器上的 **P+/** 键，将会跳过所选频道。
- 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 **[搜台] > [频道交换]**。
↳将显示 **[频道交换]** 菜单。
- 3 按 **▲▼** 选择需要交换的频道，然后按 **OK** 勾选。
- 4 交换频道，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 **[搜台] > [手动搜台]**。
↳将显示 **[手动搜台]** 菜单。
- 3 选择频道号，**◀▶** 调整到要重命名的频道。
- 4 按 **▲▼** 选择频道名称。
- 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 5 个字符。

3.工厂模式调整

3.1 ADC 调整

1. 在 Ypbpr 模式下，信号产生器选择为 Tim314，Pat185（720p，彩阶画面）
2. 进入工厂菜单：按遥控器“菜单+1999+返回”，如下图。
3. 选择到“AUTO COLOR”，按遥控器向右键进行手调 ADC，待工厂菜单中 ADC Gain 和 Offset 值发生变化，则 ADC 调整 OK。若 Auto Color 选项提示 FAIL，则 ADC 调整失败。
4. 在 Ypbpr 模式下，信号产生器选择为 Tim311，Pat185。重复步骤 2 和 3。

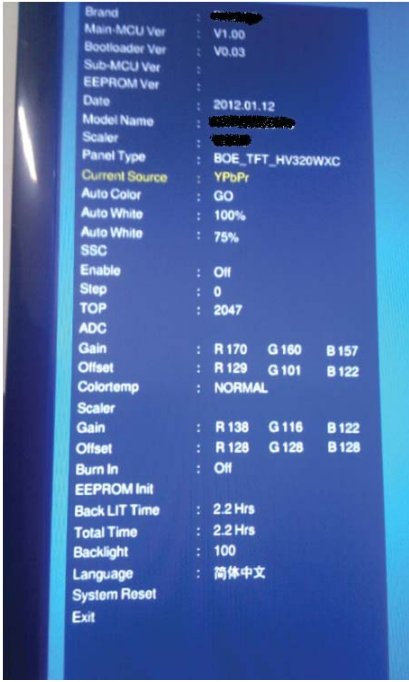


FIGURE (1)

5. 再选择到“PC”模式，信号产生器切换为 Timing137(1024*768@60Hz) Pattern 42(5-DISK).
6. 进入工厂菜单：按遥控器“菜单+1999+返回”
7. 选择到“AUTO COLOR”，按遥控器向右键进行手调 ADC，待工厂菜单中 ADC Gain 和 Offset 值变化，则 ADC 手动调整 OK。若 Auto Color 选项提示 FAIL，则 ADC 调整失败。
ADC 调整完成。

3.2 白平衡调整

1. 在 Ypbpr 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

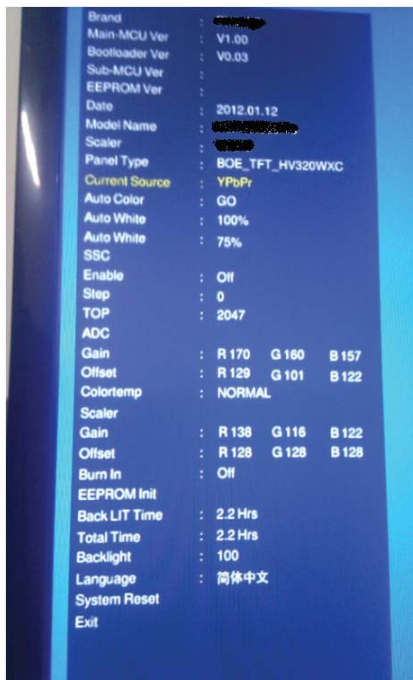


FIGURE (2)

19/22PFL3130 色温规格:

Color Temp	x	y
Cool	0.272 ± 0.030	0.277 ± 0.030
Normal	0.295 ± 0.030	0.305 ± 0.030
Warm	0.313 ± 0.030	0.329 ± 0.030

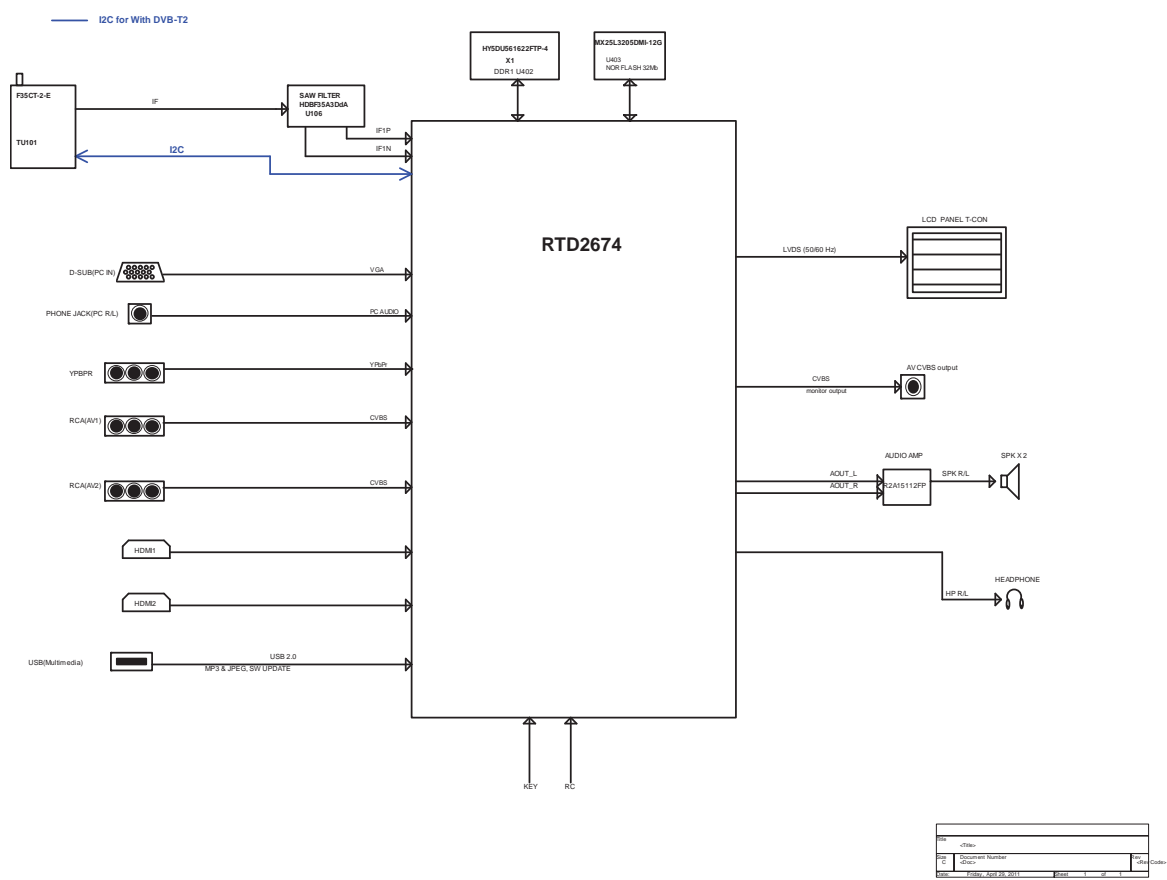
24PFL3130 色温规格:

Color Temp	x	y
Cool	0.280 ± 0.030	0.285 ± 0.030
Normal	0.295 ± 0.030	0.305 ± 0.030
Warm	0.313 ± 0.030	0.329 ± 0.030

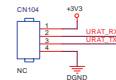
26PFL3130 色温规格:

Color Temp	x	y
Cool	0.270 ± 0.030	0.273 ± 0.030
Normal	0.295 ± 0.030	0.305 ± 0.030
Warm	0.313 ± 0.030	0.329 ± 0.030

4.电气方框图
主板方框图

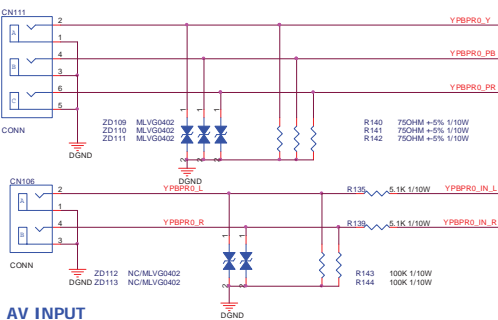


715G5152M01000004K

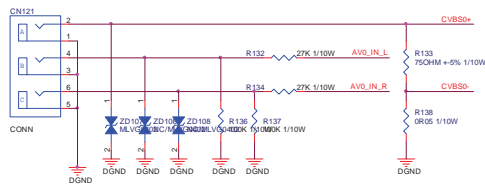


TPV (Top Victory Electronics Co., Ltd.)		OEM MODEL	Size	A3
加爾瓦鋅板		TPV MODEL	Rev	A
Key Component	01) VGA/USB/UART	PCB NAME	715G3934M0A0000040	
Date	Monday, May 30, 2011	Sheet	2 of 10	
		修圖	<修圖>	

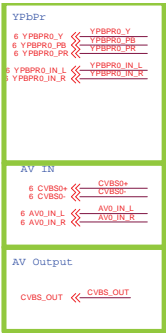
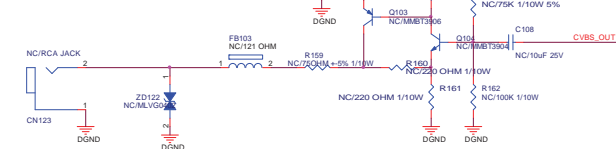
YPBPR INPUT



AV INPUT



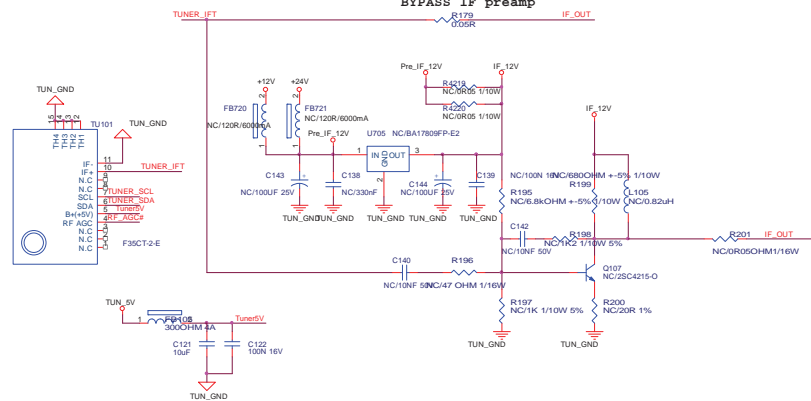
VIDEO OUTPUT



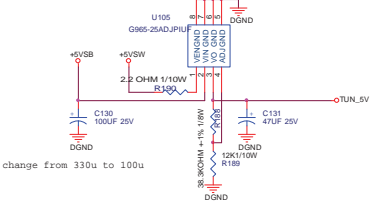
T.P.V. (Top Victory Electronics Co., Ltd.)	OEM MODEL	Size	A3
05 05 05 05 05	TPV MODEL	Rev	A
Key Component	G2 YPBPr/AV/CVBS OUT	PCB NAME	715G3934MDA0000040
Date	Thursday, June 09, 2011	Sheet	3 of 10

待测试完成后，需重新确认料号及SPEC。

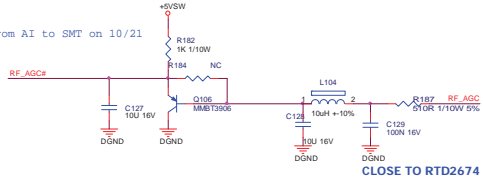
BYPASS IF preamp



5V For TUNER

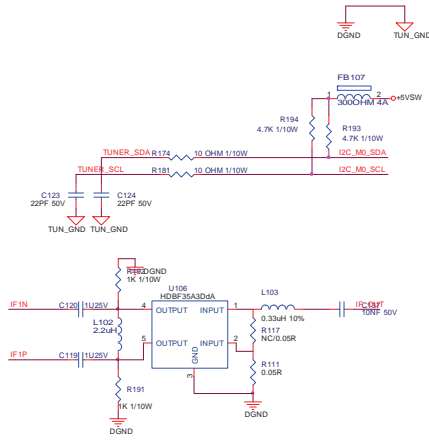


Change from AI to SMT on 10/21

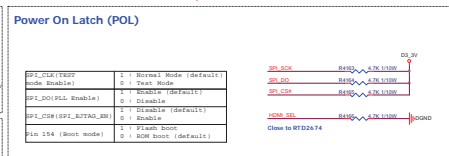
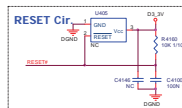
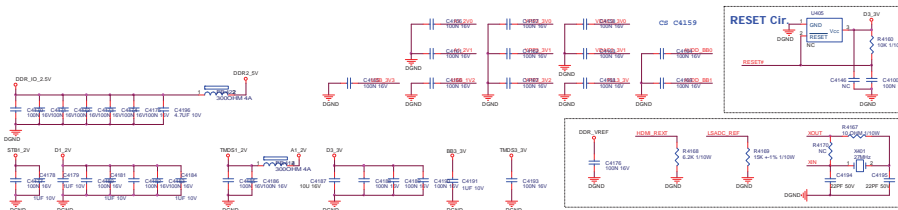


CLOSE TO RTD2674

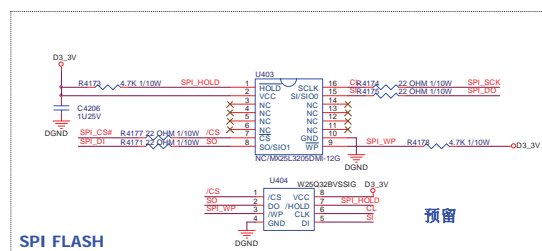
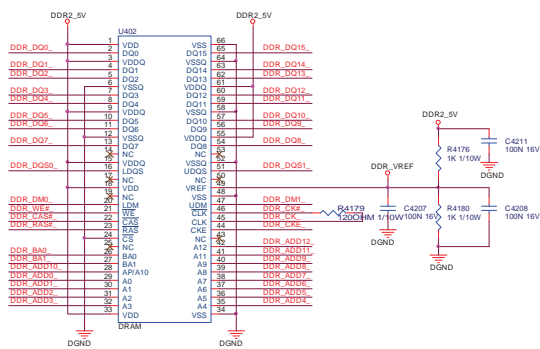
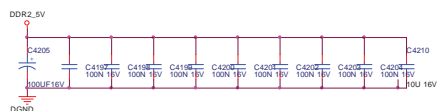
CS C132/C133



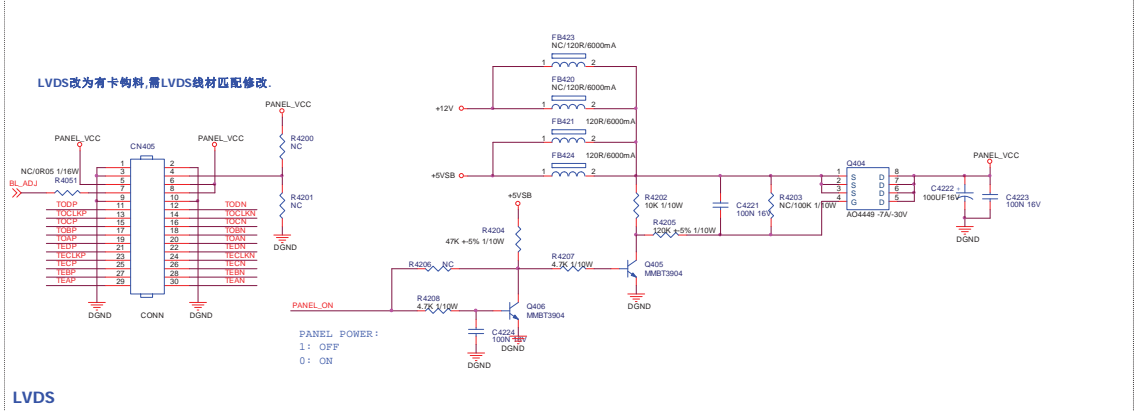
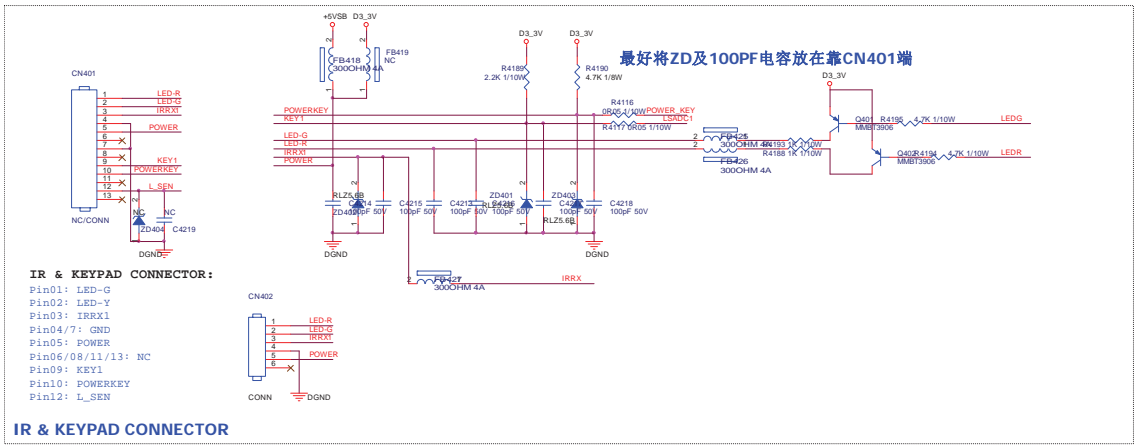
TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	Size	A3
延尚光电	TPV MODEL	Rev	A
Key Component	G3 TUNER	PCB NAME	715G3934MA00000040
Date	Friday, July 15, 2011	Sheet	4 of 10



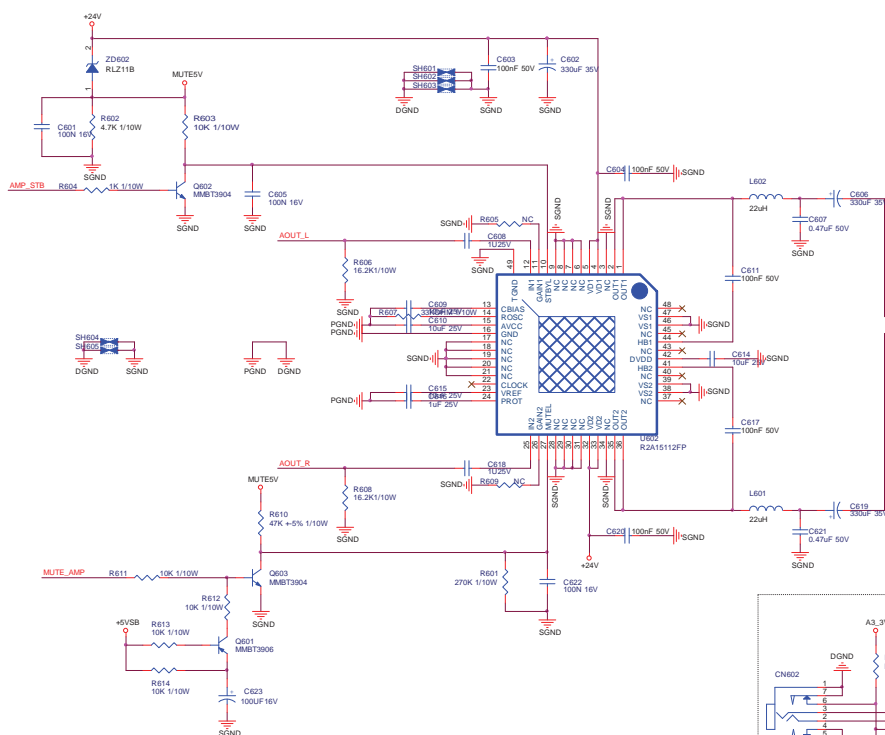
TPV (Top Victory Electronics Co., Ltd.)	GEM MODEL	Size	A2
模组名称	TPV MODEL	Rev	A
Key Components	02 RTD2674	PCB NAME	71923034M0A0000040

EEPROM(NC)

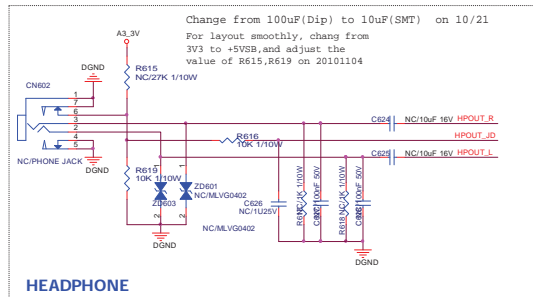
T P V (Top Victory Electronics Co., Ltd.)				OEM MODEL	Size	A3
碓井電機				TPV MODEL	Rev	A
Key Component	06) DDR/SPI FLASH/EEPROM			PCB NAME	715G3934MDA0000040	
Date	Tuesday, June 21, 2011			Sheet	7 of 10	
					署名	<署名>



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	Size	A3
85 86 87 88 89	TPV MODEL	Rev	A
Key Component	PCB NAME	Rev	<85 86>
Date	Thursday, June 30, 2011	Sheet	8 of 10



AMP	
6 AOUT_L	AOUT_L
6 AOUT_R	AOUT_R
6 MUTE_AMP	MUTE_AMP
6 AMP_STB	AMP_STB
HEADPHONE	
6 HPOUT_L	HPOUT_L
6 HPOUT_R	HPOUT_R
6 HPOUT_ID	HPOUT_ID



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	Size	A3
85 56 15 85 85	TPV MODEL	Rev	A
Key Component	(08) AMP/HP	PCB NAME	715G3934MDA0000040
Date	Thursday, June 16, 2011	Sheet	9 of 10

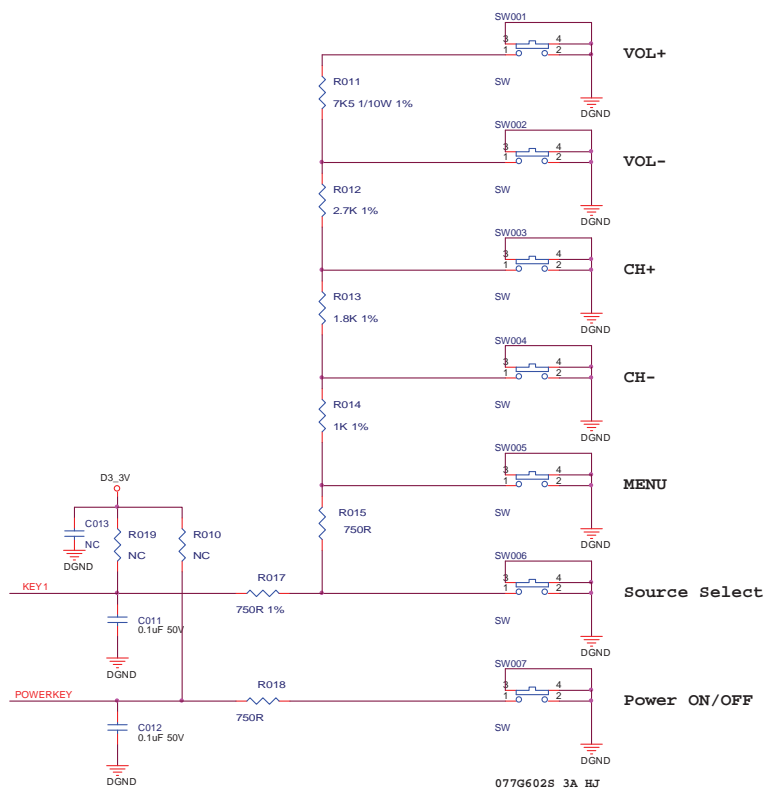
POWER/BL CONNECTOR:
Pin01: BACKLIGHT ON/OFF
Pin02: BACKLIGHT PWM
Pin03: +1.2V
Pin04: +1.2V
Pin05: GND
Pin06: GND
Pin07: GND
Pin08: +2.4V
Pin09: +2.4V
Pin10: POWER ON/OFF
Pin11: +5VSB
Pin12: +5VSB

POWER	
6 POWER_ON_LV1	POWER_ON_LV1
6 POWER_ON_LV2	POWER_ON_LV2
6 BL_ON_OFF	BL_ON_OFF
6 BL_PWM	BL_PWM
6 BL_ADJ	BL_ADJ

1073 POWER



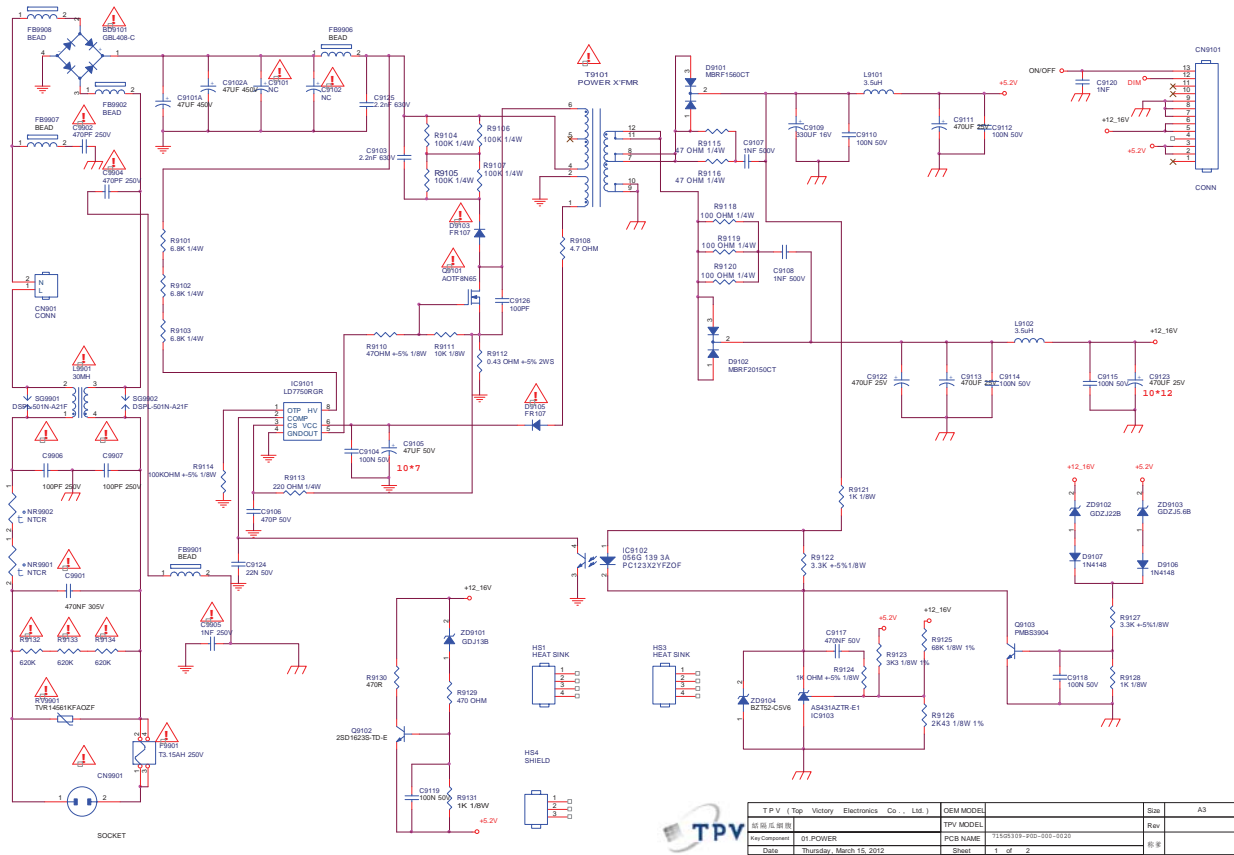
TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	Size	A3
TPV MODEL	Rev	A	
Key Component	09 POWER	PCB NAME	715G3934M0A0000040
Date	Monday, August 29, 2011	Sheet	10 of 10



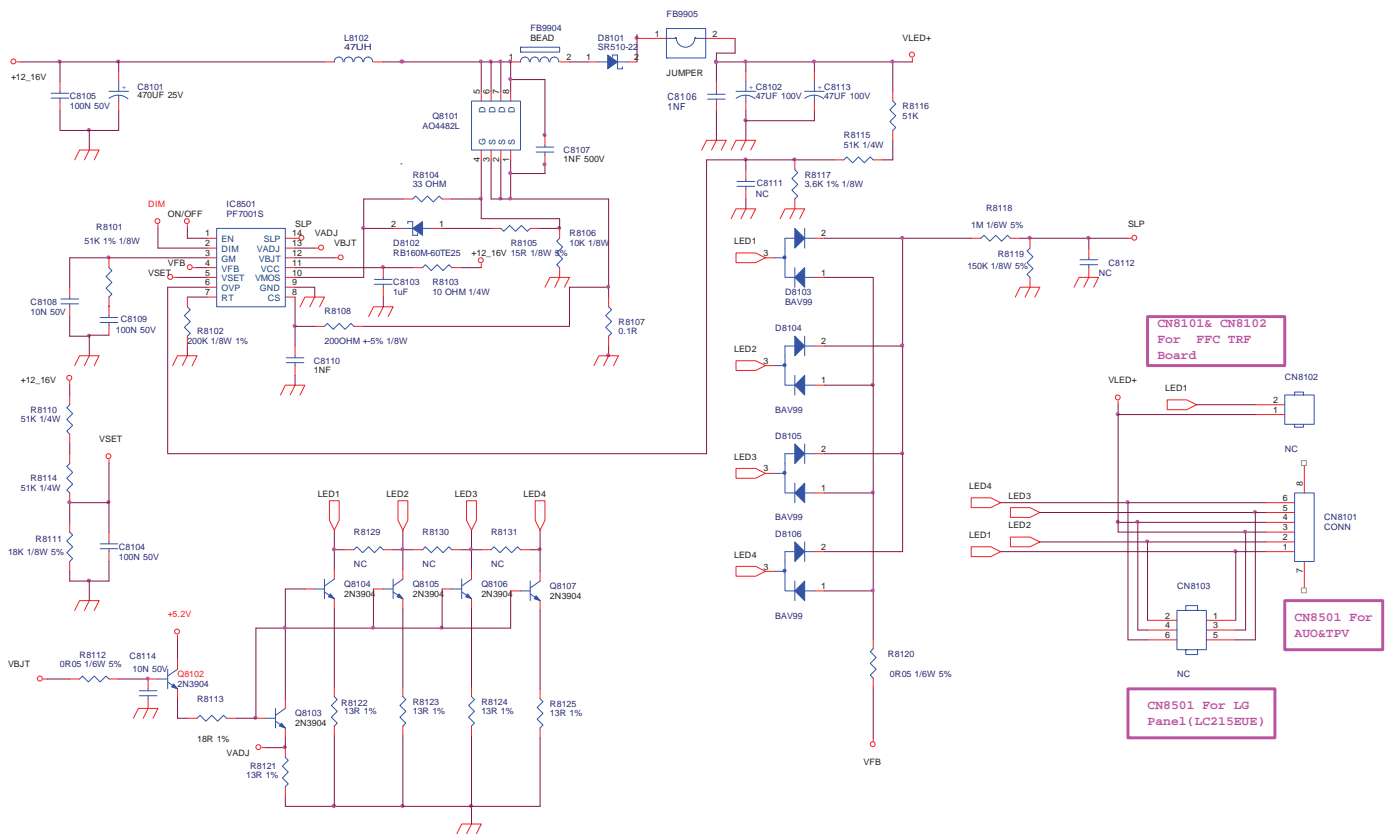
11KEY1 >> KEY1
11POWERKEY >> POWERKEY

Title		
<Title>		
Size	Document Number	Rev
B	<Doc>	<Rev Code>
Date:	Monday, May 16, 2011	Sheet 1 of 1

5.2 电源板
715G5309P01001002S (19/22/24PFL3130/T3)

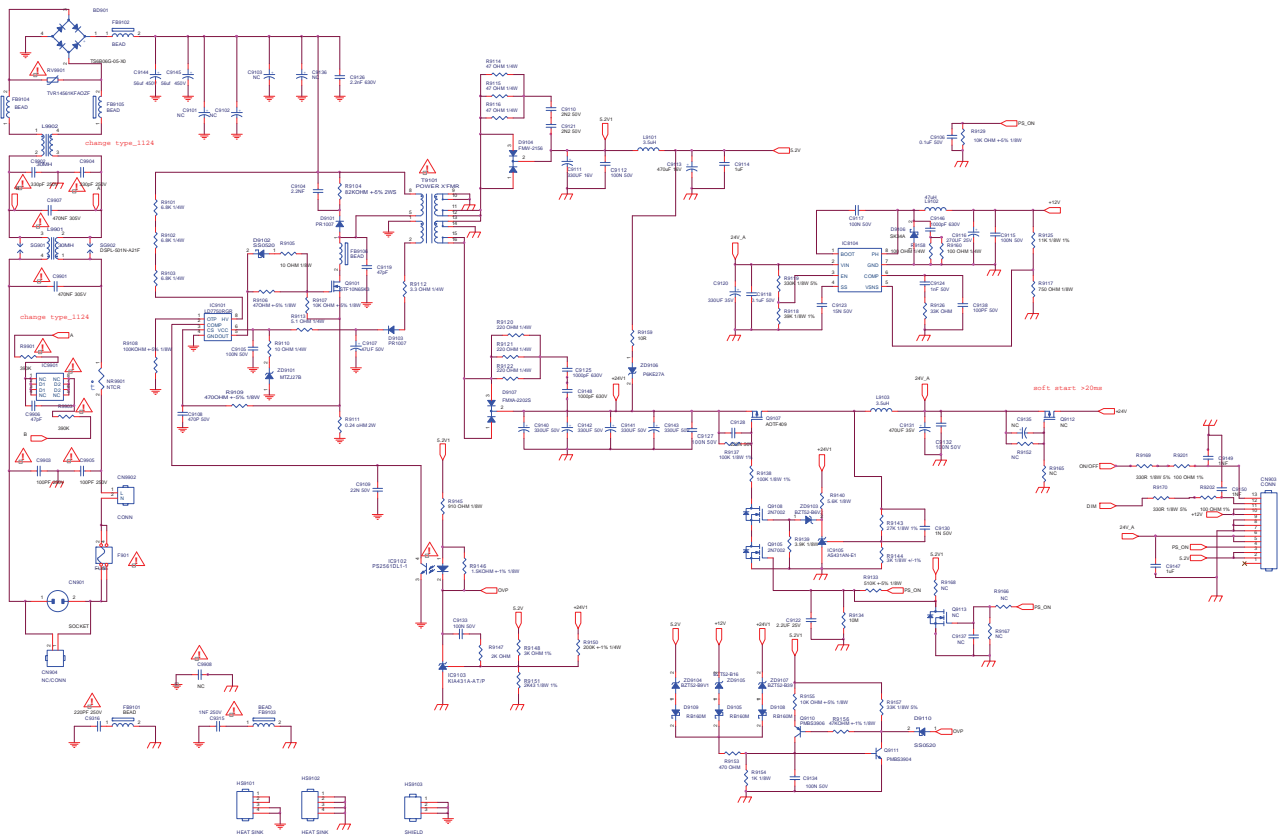


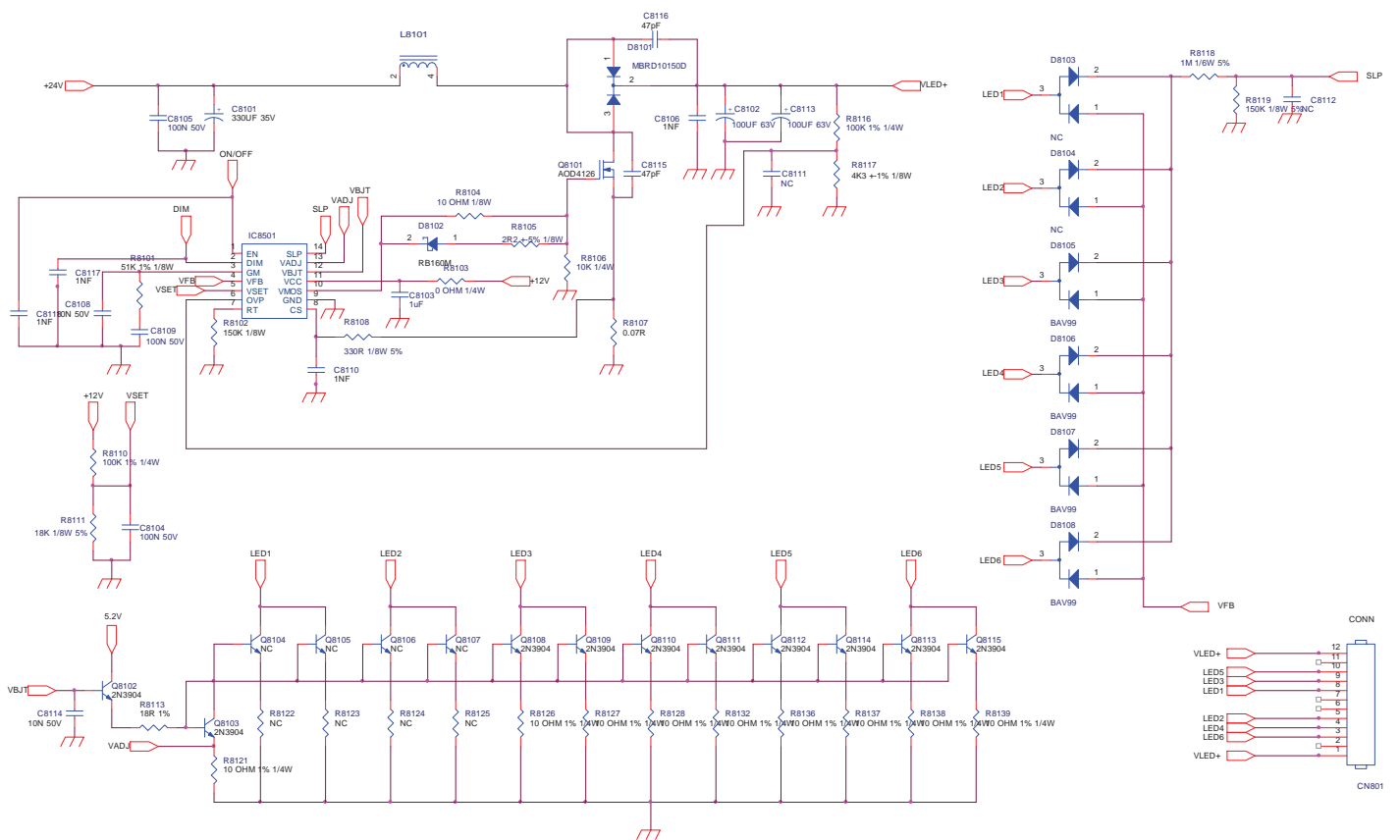
T.P.V. (Top Victory Electronics Co., Ltd.)		DEM MODEL	Size	A3
REV. 1.0	01 POWER	TPV MODEL		
Date	Thursday, March 15, 2012	PCB NAME	715G5309-P01-001-002S	Rev
		Sheet	1 of 2	R.F.



T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	B
Key Component	02 LED DRIVER	TPV MODEL		Rev	
Date	Saturday, August 04, 2012	PCB NAME	71505309-002-000-0020	Rev	
		Sheet	2 of 2		

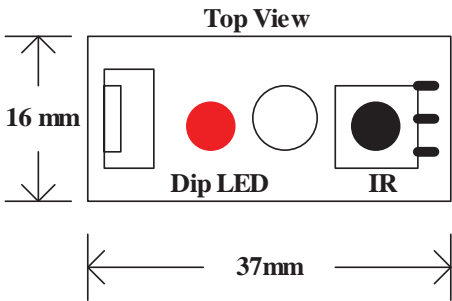
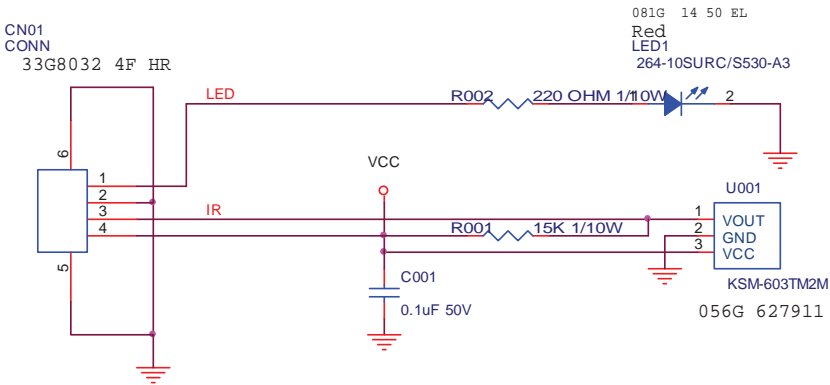
715G5508P01001002M (26PFL3130/T3)





TPV (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	B
Key Component		TPV MODEL		Rev	
Date		PCB NAME		Rev	
Thursday, May 24, 2012		NEW-POA		Rev	
		Sheet		2 of 2	

5.3 遥控板
715G5061R02002004M



TPV (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	A
结构瓜网腹		TPV MODEL		Rev	A
Key Component	02-IR&LED	PCB NAME	715G5061-R0A-000-0040	称爹	<称爹>
Date	Thursday, May 26, 2011	Sheet	2 of 2		

6. 软体及 EDID 烧录

6.1 软体烧录

采用 U 盘烧录

1. 准备工作

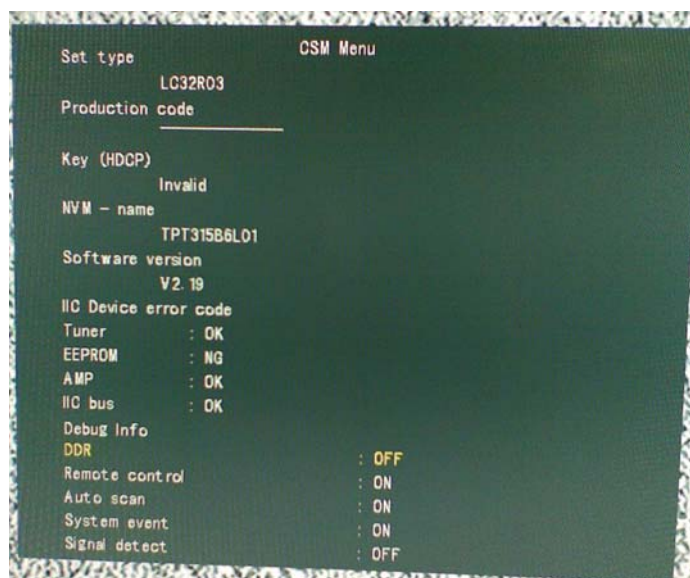
1.1 工具：U 盘（FAT 格式为佳）；

1.2 待烧录的“.img”档软体。

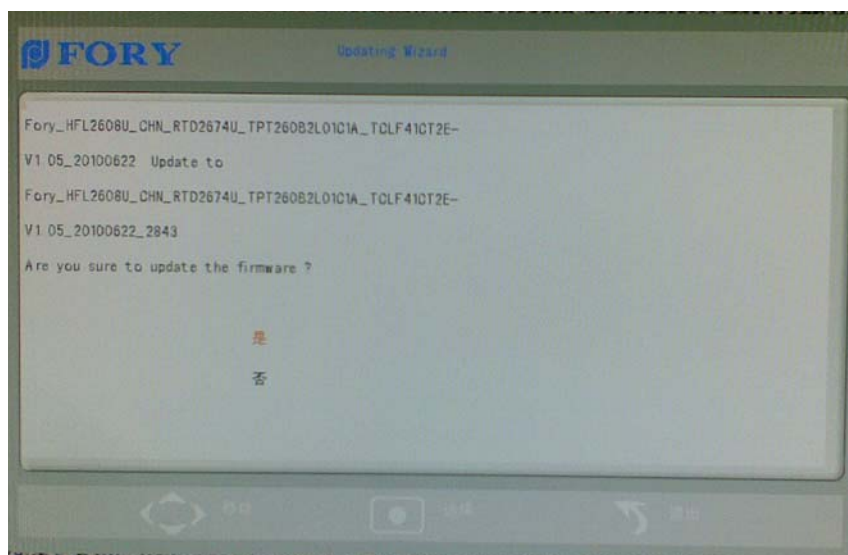
2、烧录

2.1 将“.img”格式待烧录文件拷贝到 U 盘根目录下；

2.2 TV 开机，通过遥控器按下“菜单”+“456987”进入 CSM 菜单；



2.3、插上 U 盘，TV 侦测到新版软体文件，弹出软体更新软体提示，按照提示进行软体升级；



3、按“菜单+1999+返回”进入工厂模式确认软体版本

6.2 EDID 烧录

此机种 EDID 数据包含于 flash 软体中，无需进行单独的 EDID 烧录。

7.拆卸流程图

19PFL3130/T3

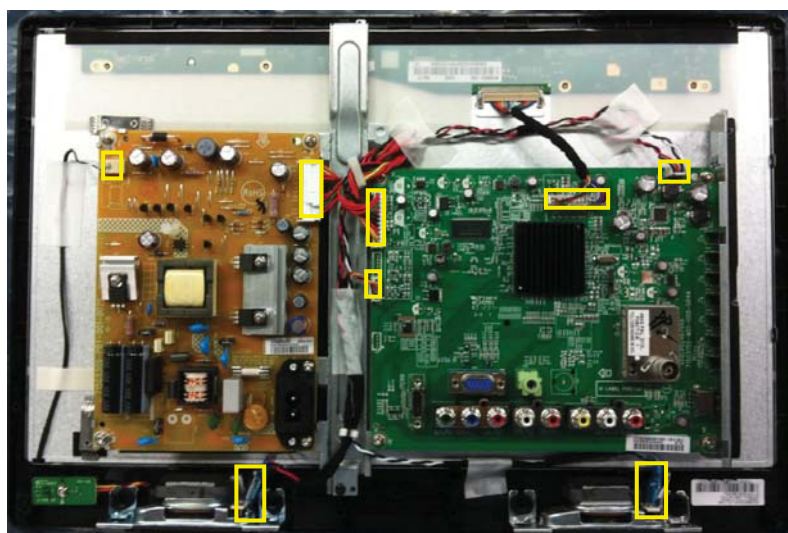
第一步：旋开红色标示的螺丝移除底座。



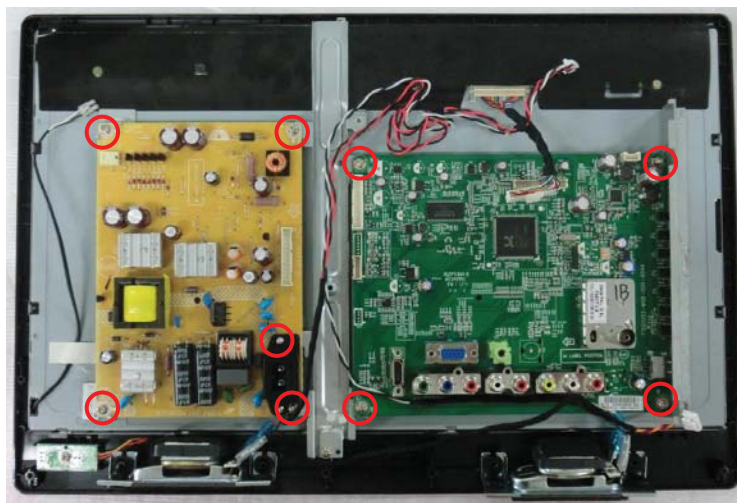
第二步：旋开红色标示的螺丝拆掉后壳。



第三步：拔掉 PIN。



第四步：移除下图标注的螺丝拆除主板和电源板。



第五步：移除下图标注的螺丝、PIN、移除边铁和遥控板。



第六步：移除 **PANEL**。



第七步：前框组件。



22PFL3130/T3

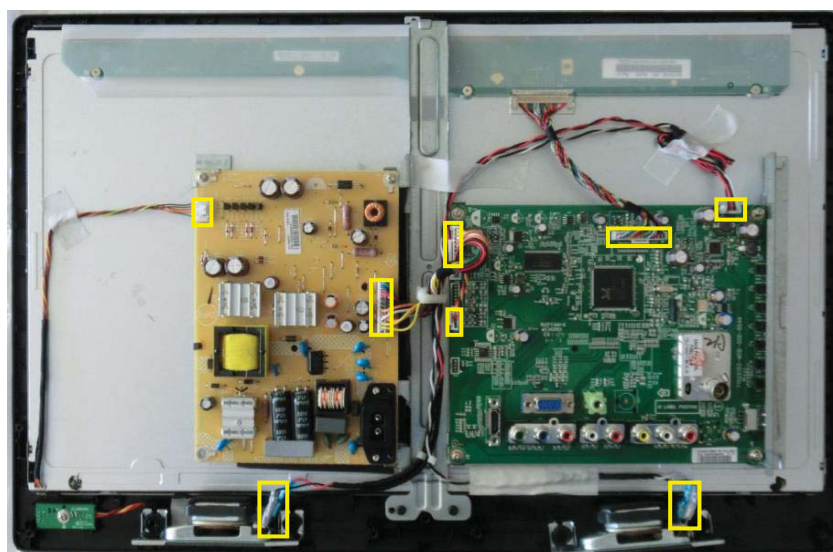
第一步：旋开红色标示的螺丝移除底座。



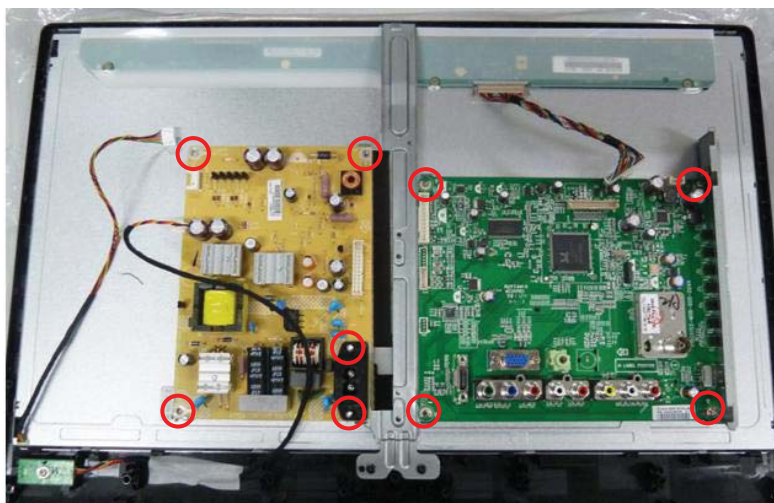
第二步：旋开红色标示的螺丝拆掉后壳。



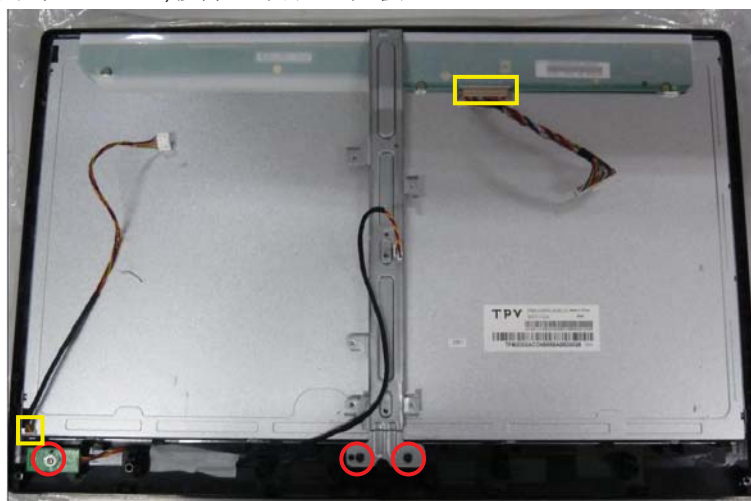
第三步：拔掉 PIN。



第四步：移除下图标注的螺丝拆除主板和电源板。



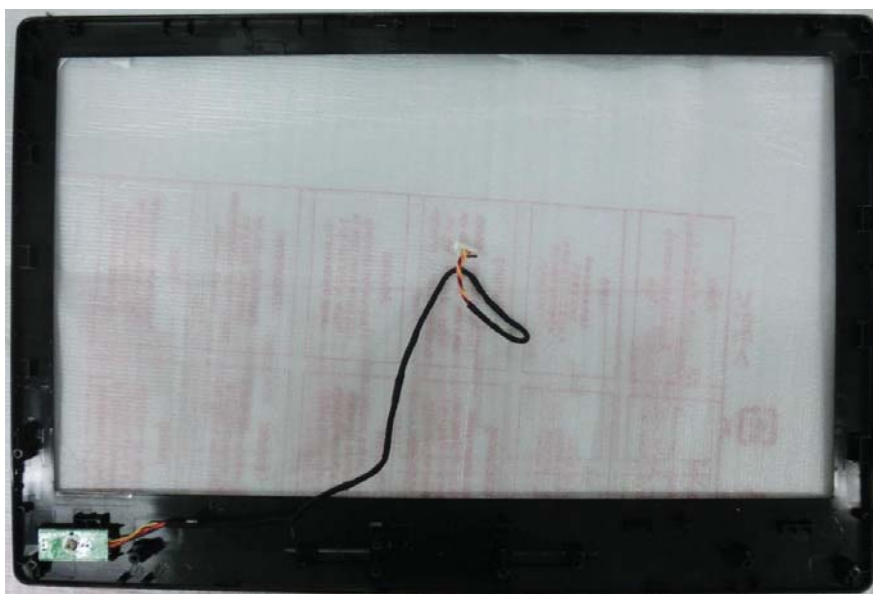
第五步：移除下图标注的螺丝、PIN,移除边铁和遥控板。



第六步：移除 **PANEL**。



第七步：前框组件。



24PFL3130/T3

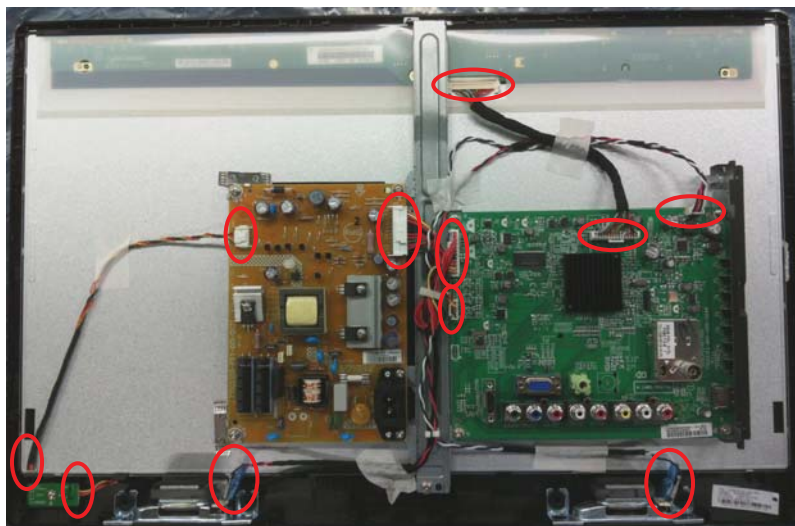
第一步：旋开红色标示的螺丝移除底座。



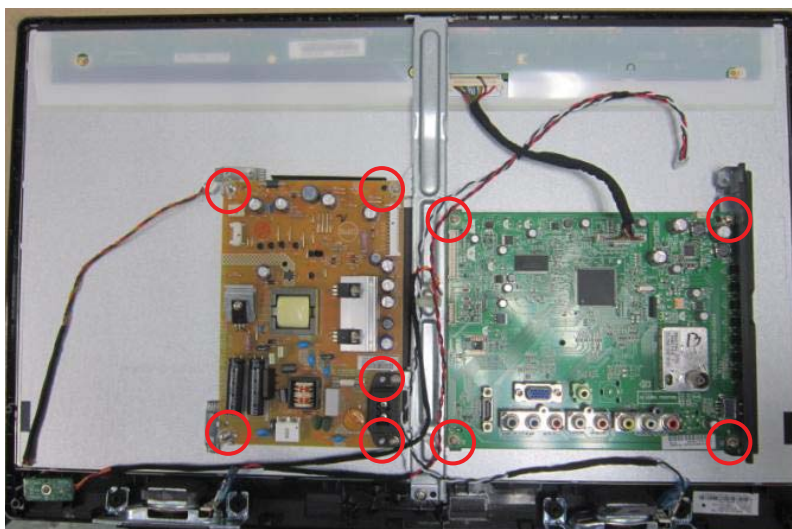
第二步：旋开红色标示的螺丝拆掉后壳。



第三步：拔掉 PIN。



第四步：移除下图标注的螺丝拆除主板和电源板。



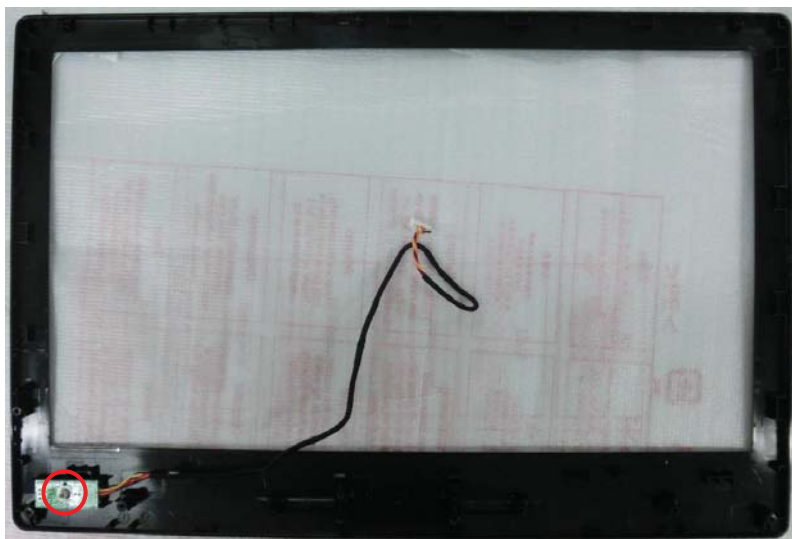
第五步：移除下图标注的螺丝,移除边铁和喇叭。



第六步：移除 **PANEL**。



第七步：前框组件、IR 板。

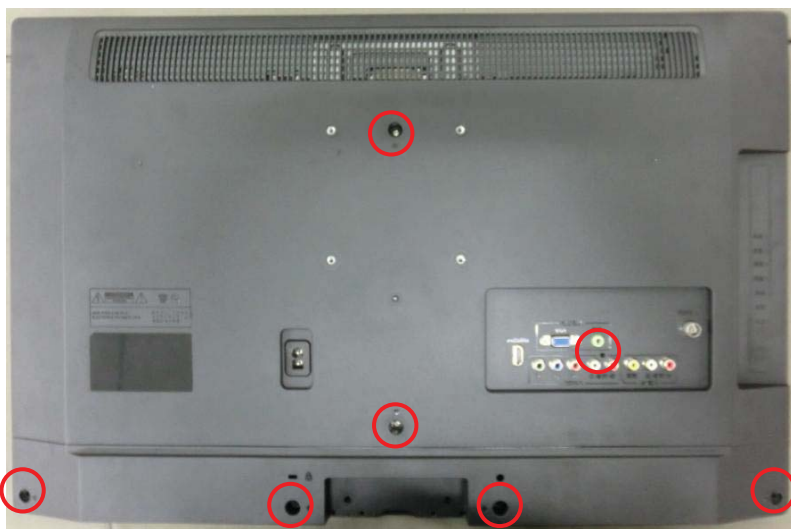


26PFL3130/T3

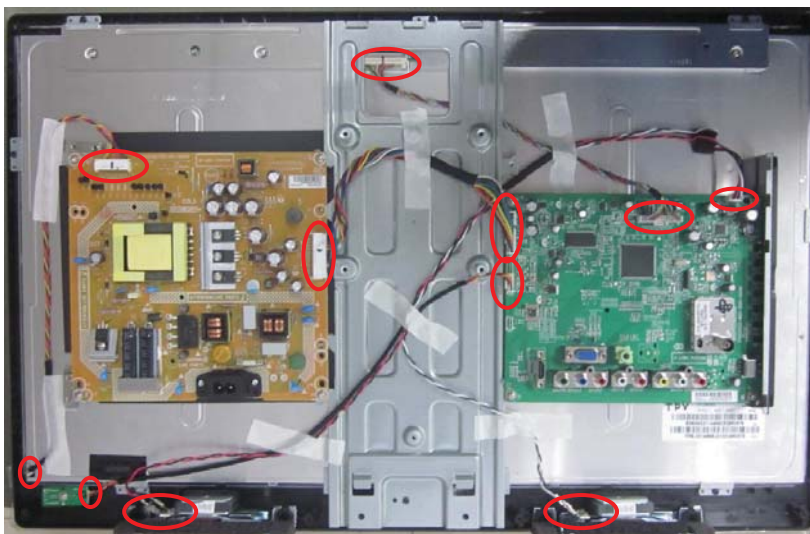
第一步：旋开红色标示的螺丝移除底座。



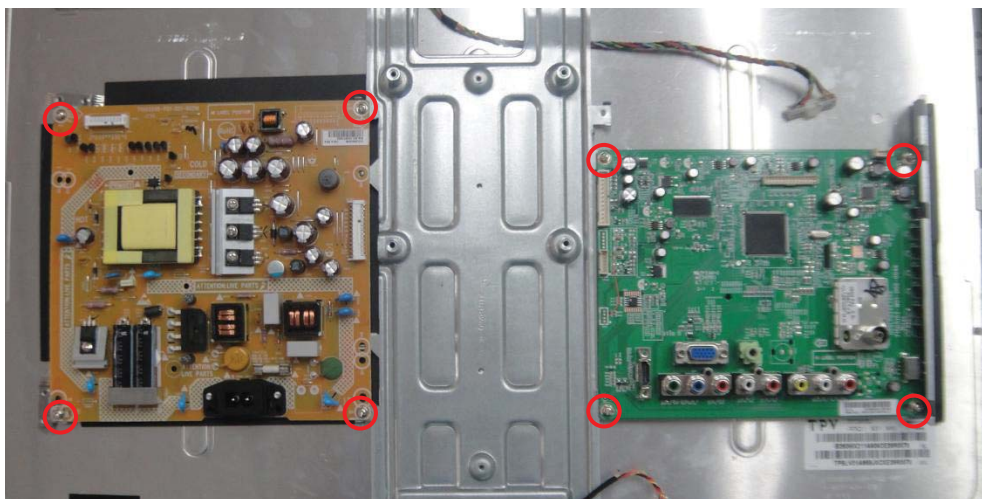
第二步：旋开红色标示的螺丝拆掉后壳。



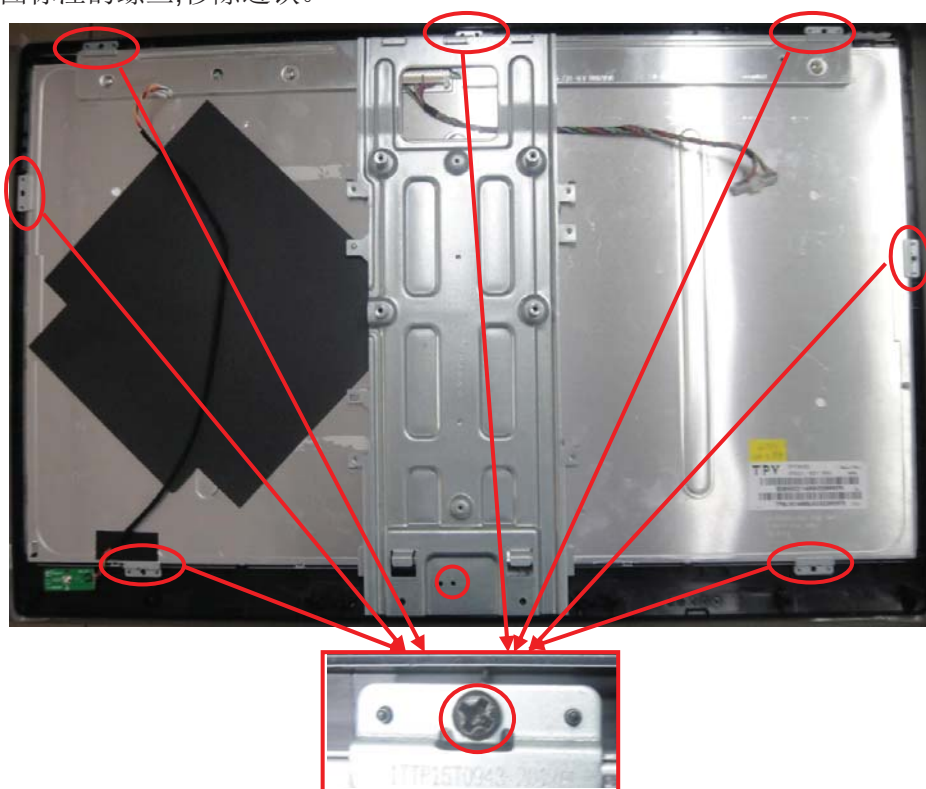
第三步：拔掉 PIN。



第四步：移除下图标注的螺丝拆除主板和电源板。



第五步：移除下图标注的螺丝,移除边铁。



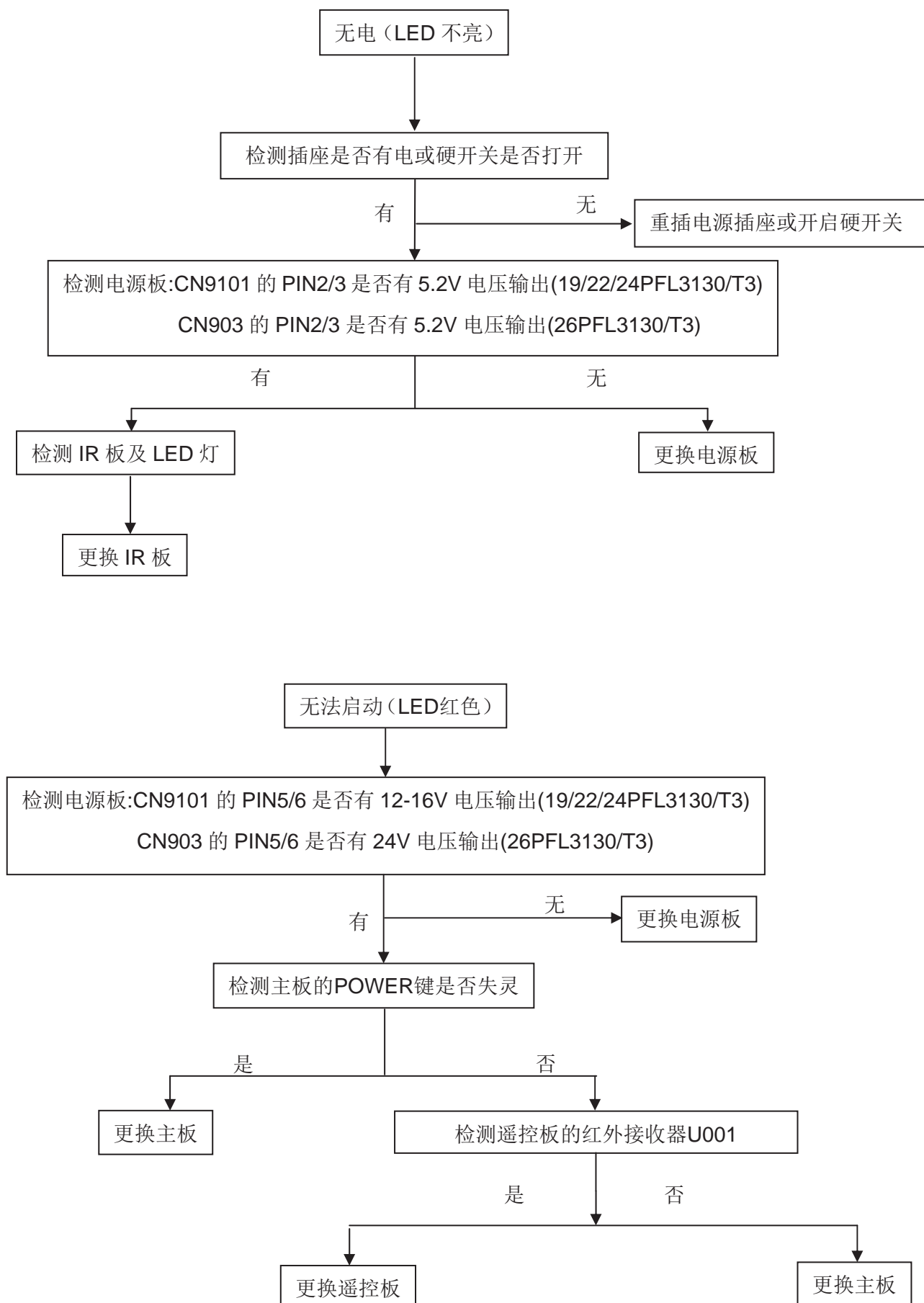
第六步：移除 **PANEL**。

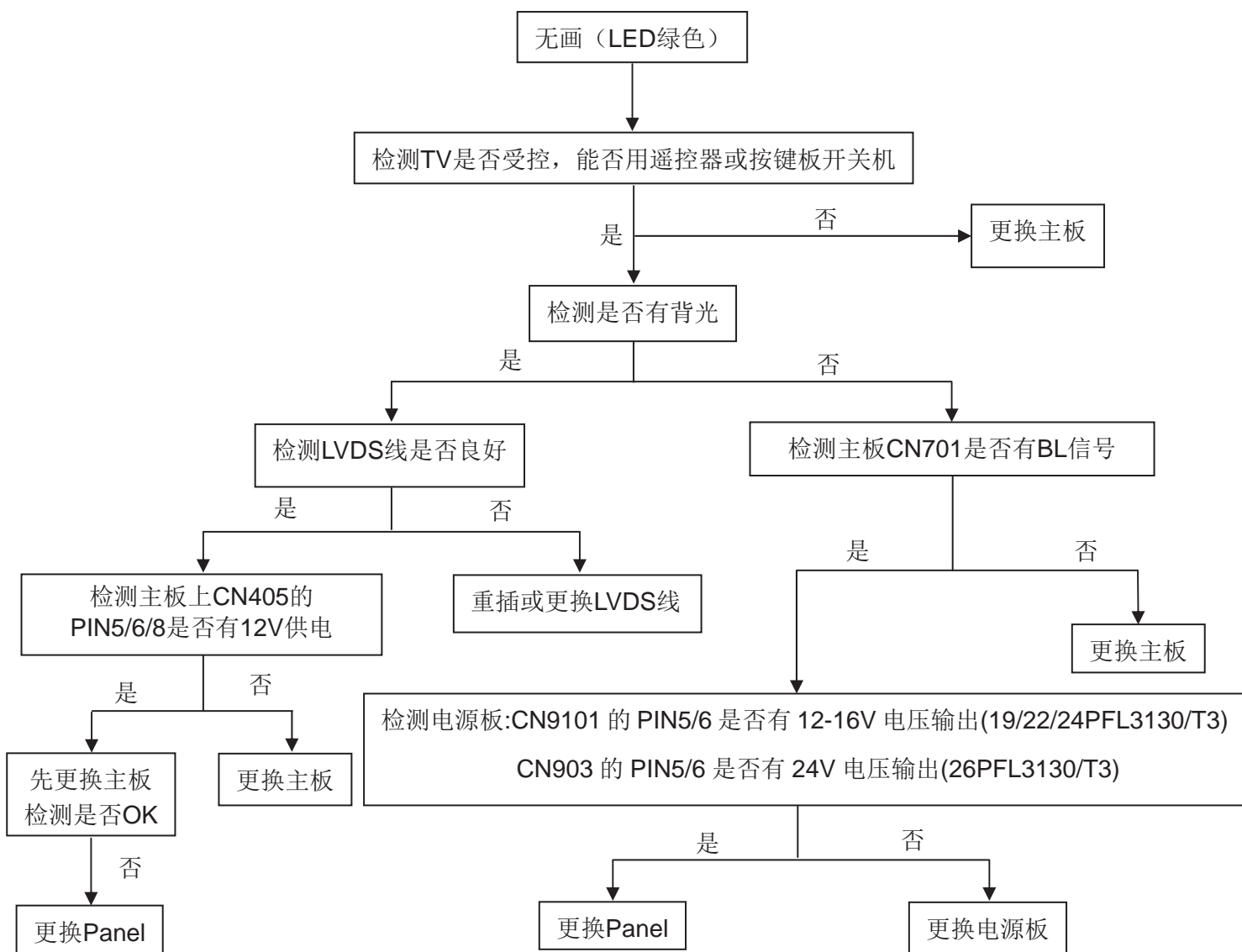


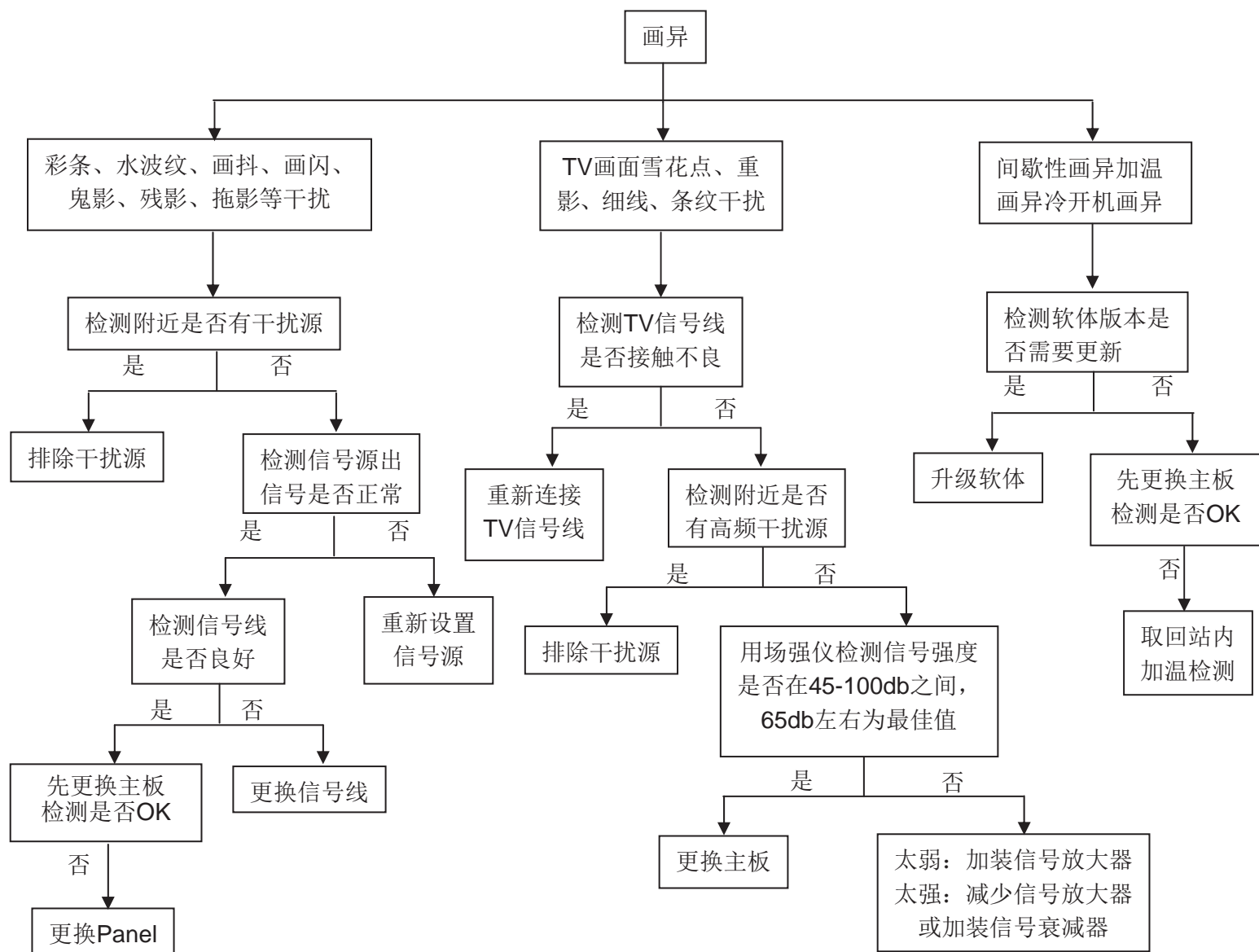
第七步：前框组件、IR 板。

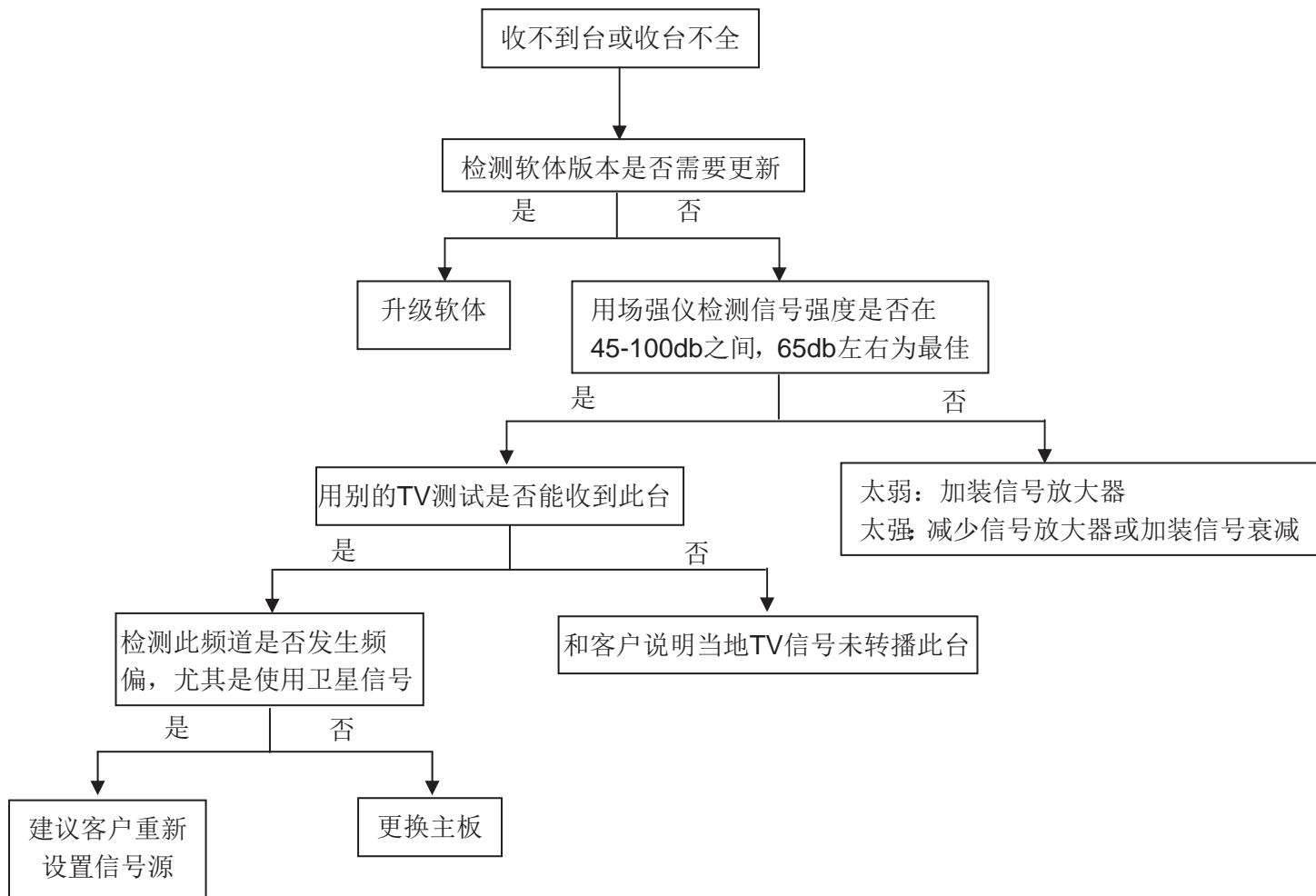
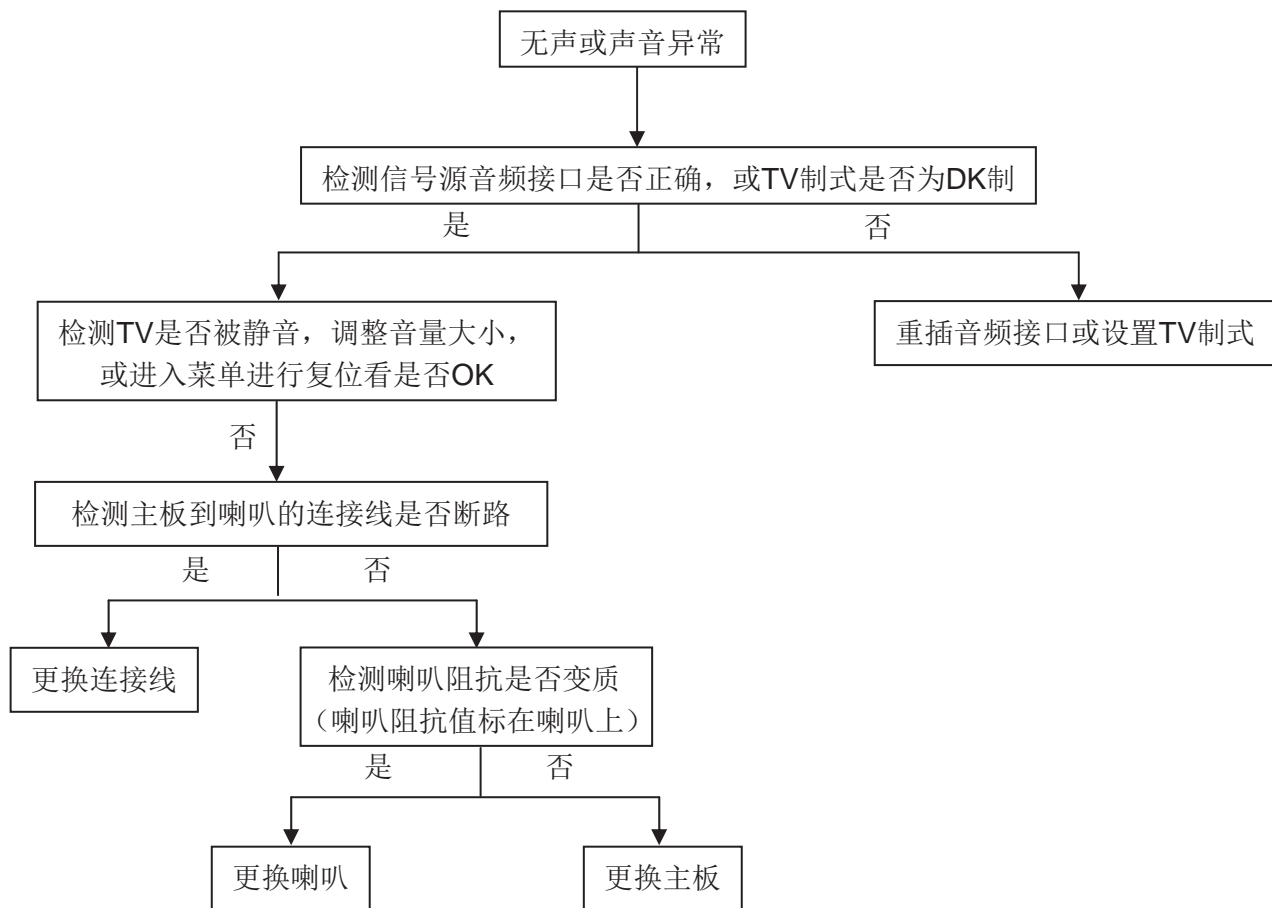


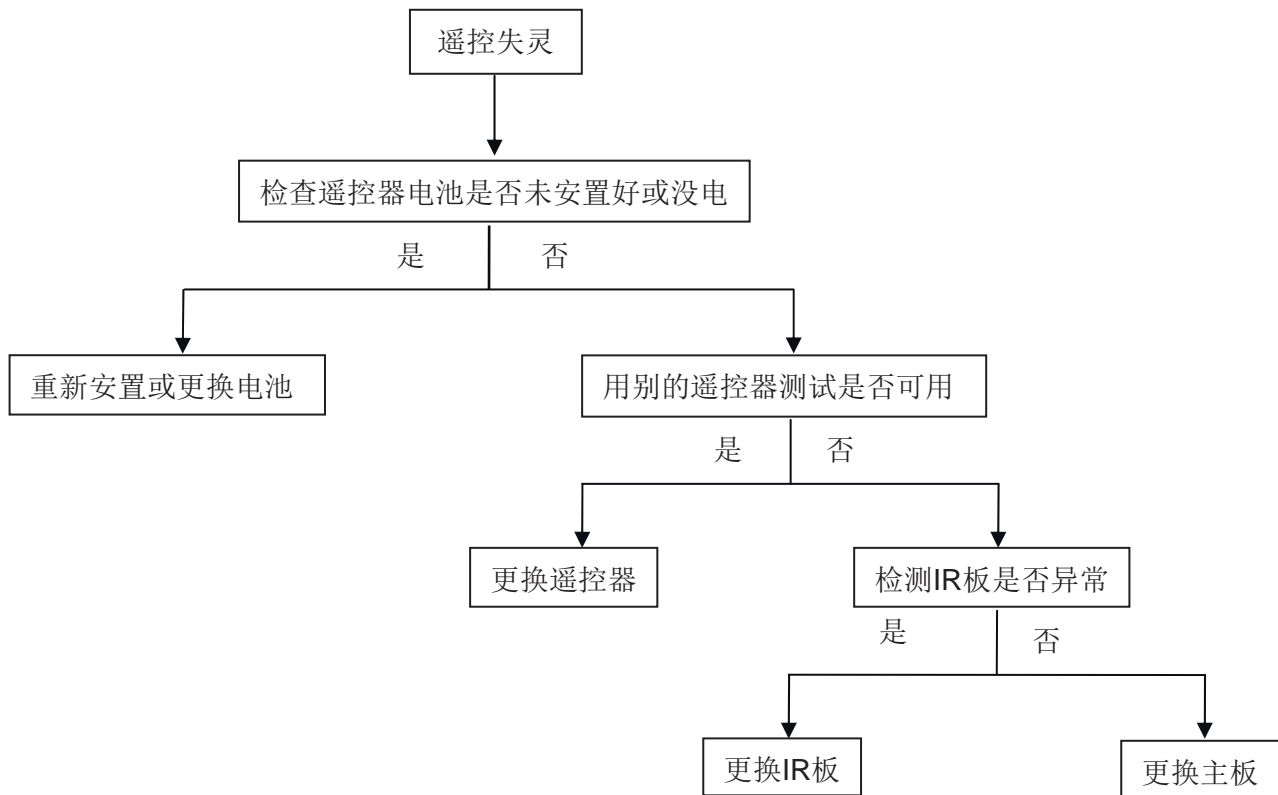
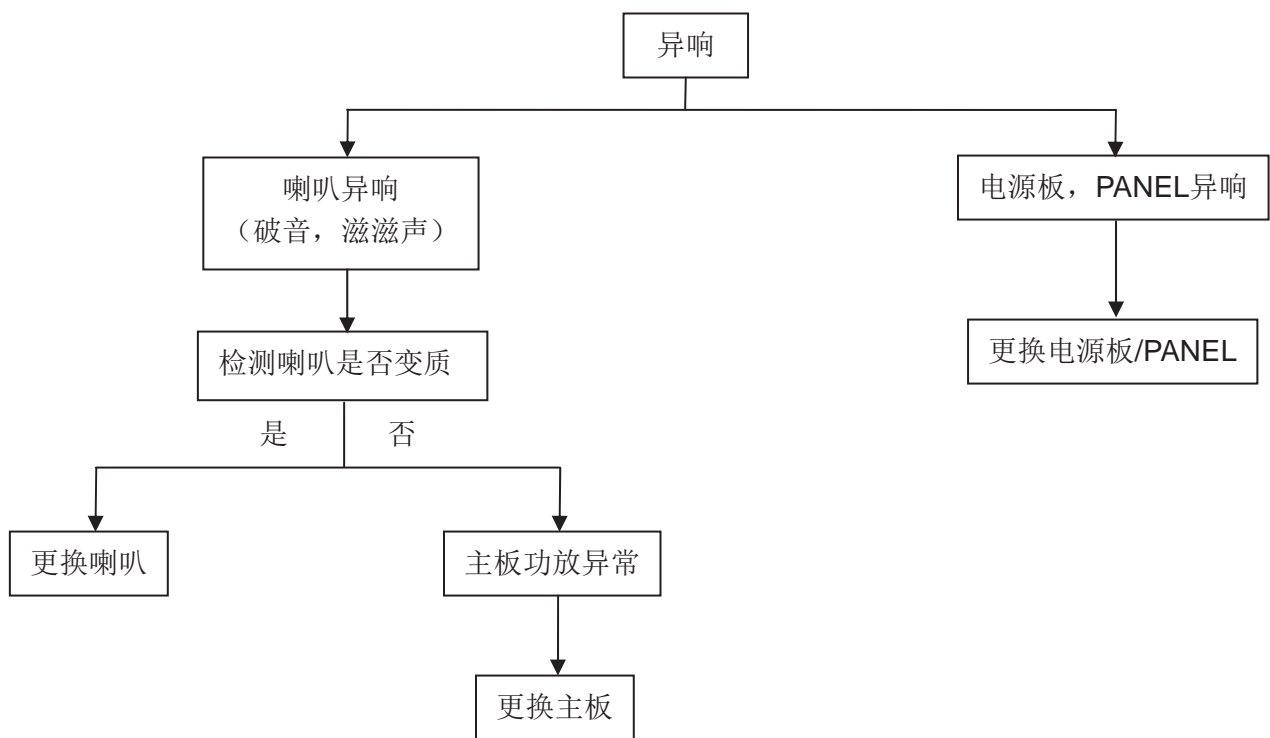
8.故障处理流程





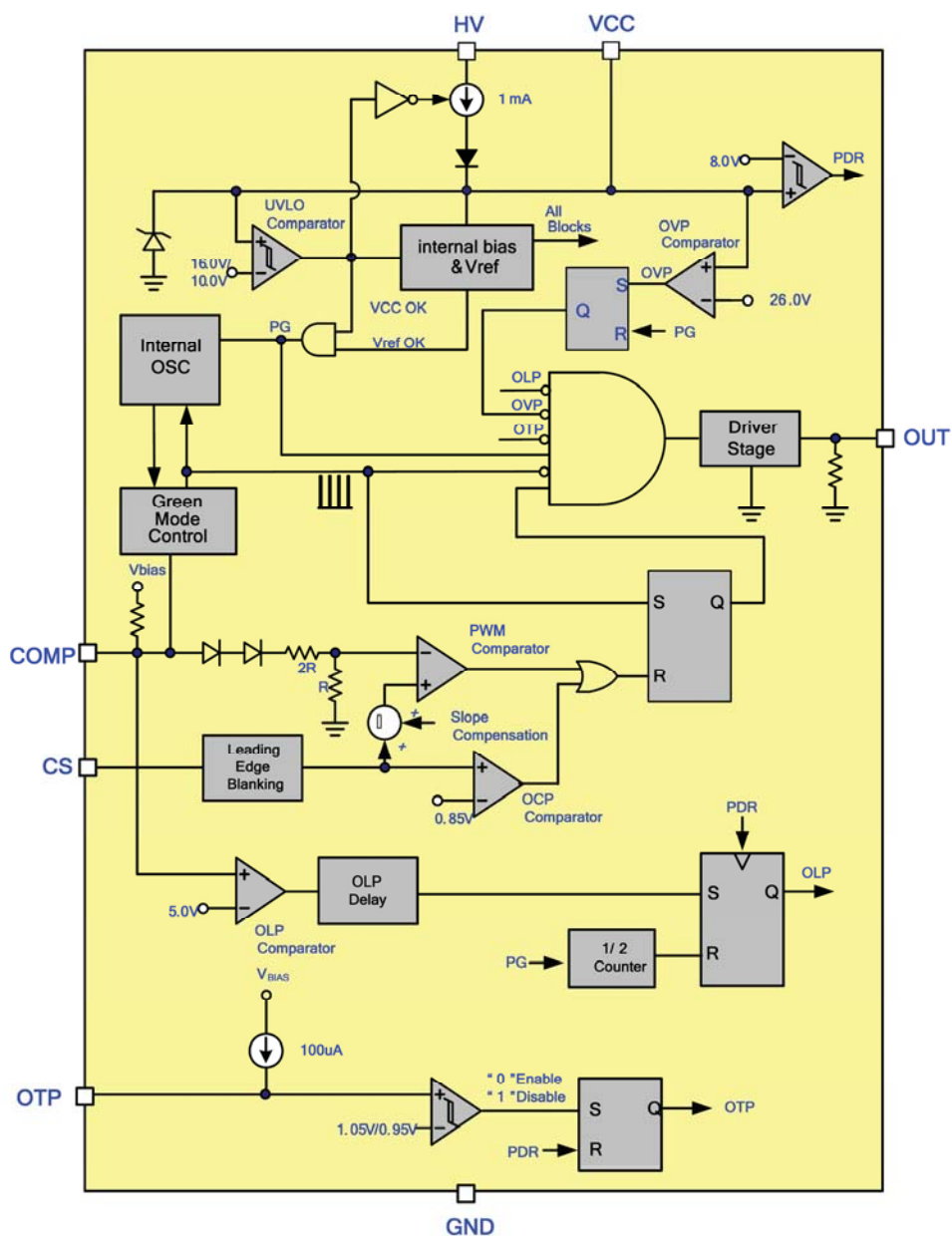


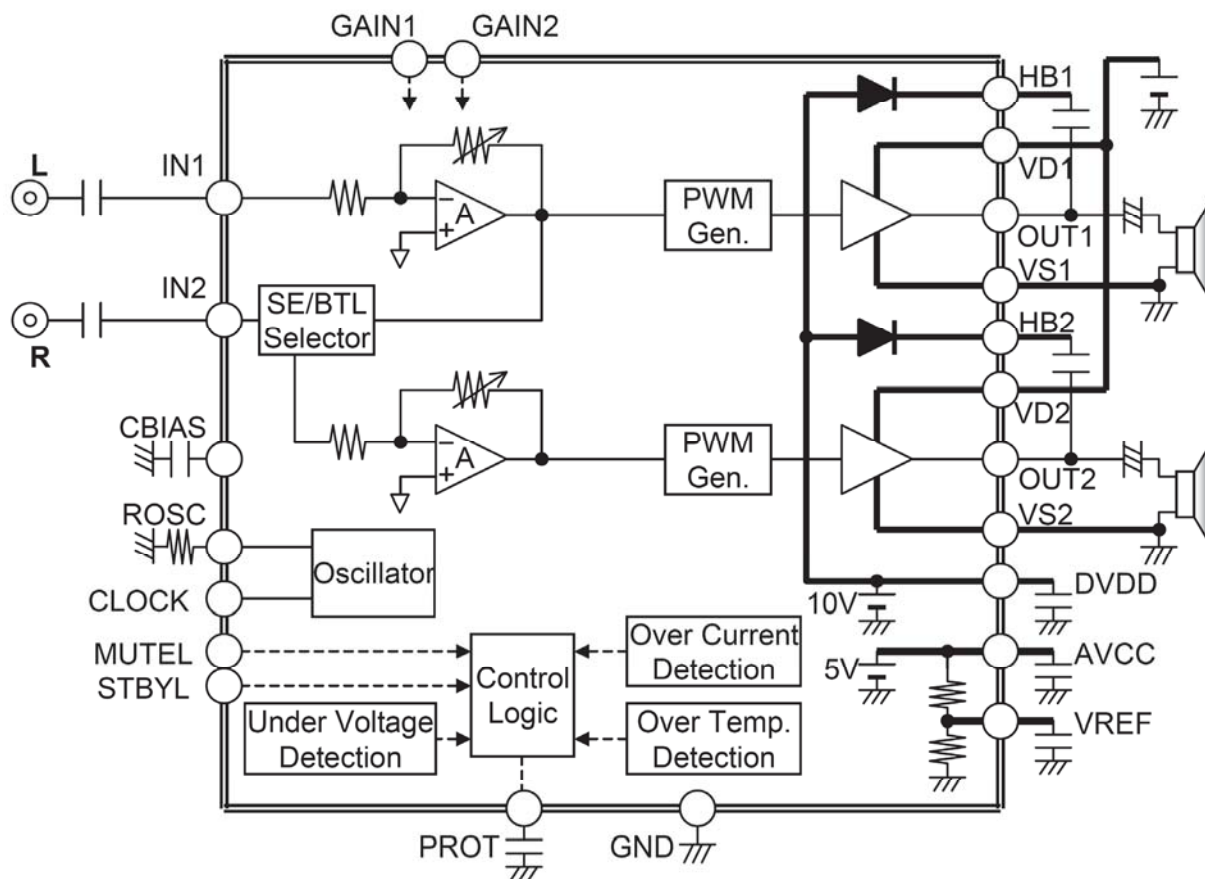
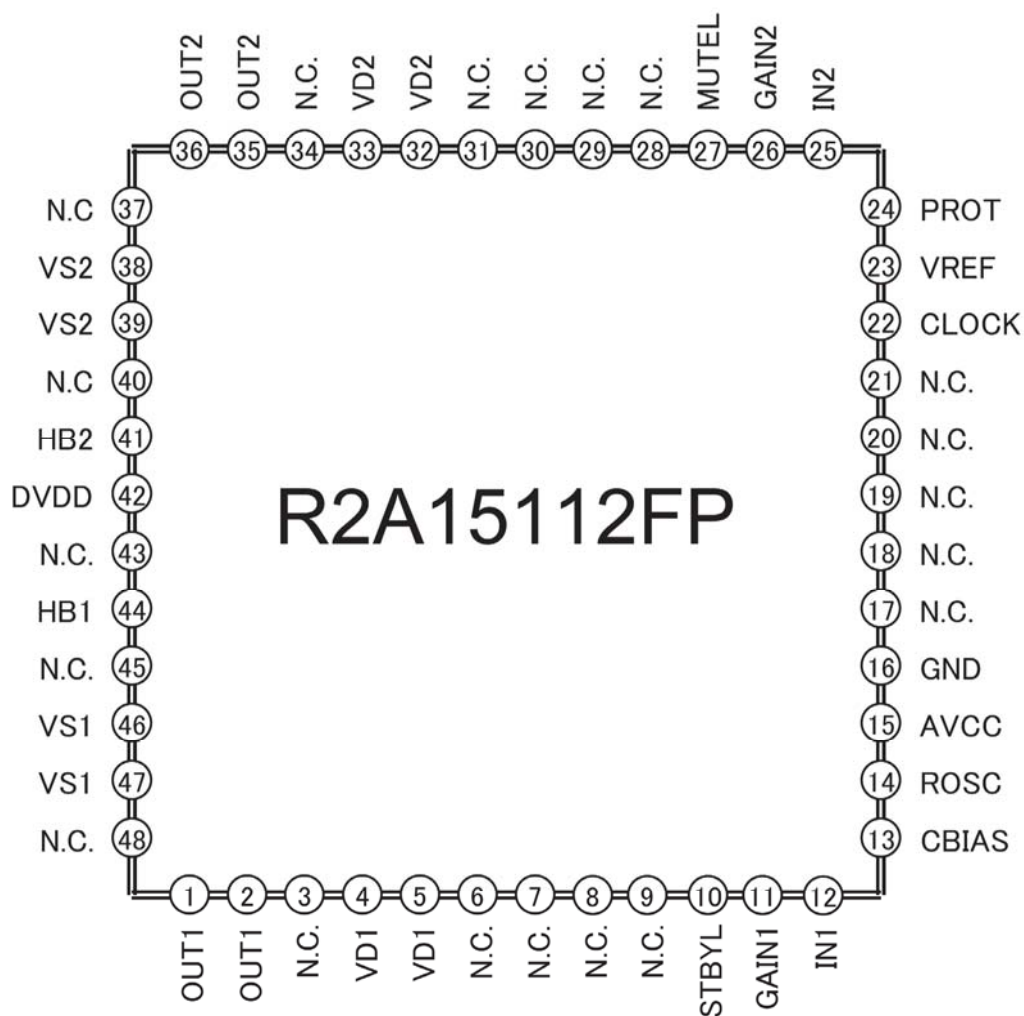


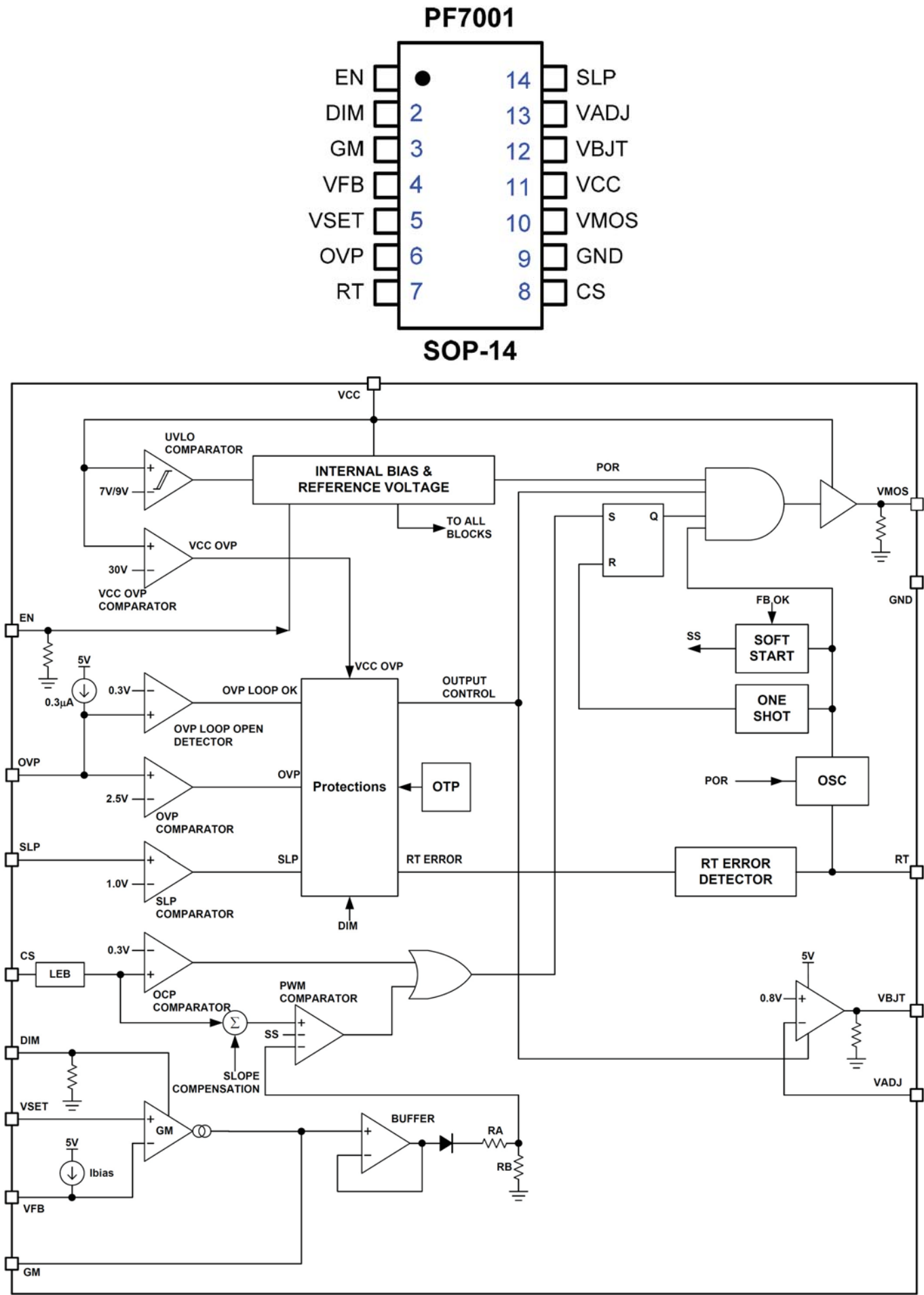


9.主要 IC 管脚及内部框图

LD7750RGR SOP-7







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。

E1BC2KNDBQP1NNX

点位	组件	对象描述	备注
	756TXCCB0KD2510001	MIAN BOARD-CBPFCK1DXC	
SMTF-U404	100TPRV8002D1X	MCU ASSY-356G223300200A	
U404	356G223300200A	FLASH W25Q32FVSSIG 32M SOP-8	
	036T 600 18111	NONWOVEN FABRTC	
	052G 1186	SMALL TAPE	
	052G 1186	SMALL TAPE	
	052G 2191 A	PAPER TAPE	
	052G 2191 A	PAPER TAPE	
SP01	078G0050561 Y	SPEAKER 8 OHM 5W 100X27 0 NO	
	085T 583123 1 GP	GASKET_ELECTRIC	
ECN701	095G801313D911	HARNESS 13P-12P 100MM FQE91864I	
ECN701	095G801313X911	HARNESS 13P-12P 100MM LCDXXTF0401	2nd-source
ECN601	095G8014 4RY03	HARNESS 4P-2P+2P 500/600MM	
ECN601	095G8014 4WY03	HARNESS 4P-B&R+B&W 500/600MM	2nd-source
ECN402	095G8014 6RY06	HARNESS 6P-4P 290MM	
ECN402	095G8014 6WY06	HARNESS 6P-4P 290MM	2nd-source
ECN405	095G8018 3DJ29	LVDS CABLE 30P-30P(2004) 120MM	
ECN405	095G8018 3XJ29	LVDS CABLE 30P-30P(2004) 120MM	
	0M1G1730 8120	SCREW 3X8	
	0M1G1730 10120	SCREW 3X10	
	0Q1G 330 8 47 CR3	SCREW 3X8	
	0Q1G 330 8 47 CR3	SCREW 3X8	
	0Q1G 930 8 47 CR3	SCREW	
	0Q1G 930 8 47 CR3	SCREW	
	0Q1G 940 16 47 CR3	SCREW 4X16	
	0Q1G 940 16 47 CR3	SCREW 4X16	
	0Q1G1030 6120	SCREW 3X6	
E750	750GBV185BGEC1N000	LCD TPM185B1-BGEL02 C1C FQ TPV	
	Z40G0002ALL01A	SFIS LABEL 35MM*9MM	
CN701	033G327812D	CONN 2.5MM 12P V/T 32.5MM 6.6MM	
CN601	033G3802 4B Y	WAFER 2.0MM 4P	
CN402	033G3802 6B Y L	WAFER	
U106	053T 44501 HD	SAW FILTER HD-BF35 A3 DC	
C747	067G315M2213HV	EC 220UF 20% 16V 6.3*7	
SW001	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW005	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW006	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW004	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW003	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW007	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW002	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
CN106	088G 78F121XQS	RCA JACK V/T 4P W/R 1*2 H=8.6	

CN121	088G 78F131XQS	RCA JACK V/T 6P Y/W/R 1*3 H=8.6	
CN111	088G 78F135XCL	RCA JACK V/T 6P G/BL/R 1*3 H=8.6	
CN111	088G 78F135XYG	RCA JACK V/T 6P G/BL/R 1*3 H=8.6	
CN102	088G302F3G1VCL	PHONE JACK V/T 3P GREEN H=8.4	
CN102	088G302F3G1VYG	PHONE JACK V/T 3P GREEN H=8.4	
CN101	088G353FFF3XCL	D-SUB CONN V/T 15P BLUE H=8.4MM	
TU101	094G PAL D12L	TUNER CHINA F35CT-2-E 1	
CN405	311GW200C30AAL	WAFER 2.0MM 2*15P	
	709T5152 XM001	CONSUMPTIVE ASS'Y	
	055G 23520	IPA	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q55G 100625	TIN STICK_LOW ARGENTUM	
C745	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
U401	056G 562F09	SCALER RTD2674U-GR LQFP216	
U704	056G 563143	IC G1084T43UF TO-252	
U704	056G 563143 C	LDO G1084PT43U 5A ADJ TO-252	
U703	056G 563153 HF	LDO AP1117DG-13 1A ADJ TO252-3L	
U702	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U701	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U105	056G 563519	IC G965-25ADJPIUF 1.8A SOP-8	
U402	056G 615130	DRAM W9425G6JH-4 256MB TSOPII-66	
U602	056G 616518	IC R2A15112FP HTQFP48	
U101	056G 662 48	ESD PROTECT AZC399-04S.R7G SOT23-6L	
U102	056G 662 48	ESD PROTECT AZC399-04S.R7G SOT23-6L	
Q705	057G 417511 HF	TRA MMBT3904G SOT-23	
Q405	057G 417511 HF	TRA MMBT3904G SOT-23	
Q504	057G 417511 HF	TRA MMBT3904G SOT-23	
Q602	057G 417511 HF	TRA MMBT3904G SOT-23	
Q603	057G 417511 HF	TRA MMBT3904G SOT-23	
Q704	057G 417511 HF	TRA MMBT3904G SOT-23	
Q701	057G 417511 HF	TRA MMBT3904G SOT-23	
Q703	057G 417511 HF	TRA MMBT3904G SOT-23	
Q406	057G 417511 HF	TRA MMBT3904G SOT-23	
Q402	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q601	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q106	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q404	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q702	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
RP404	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP401	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF403	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF404	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF401	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF405	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF402	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP407	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP406	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	

RP402	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP403	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP409	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP410	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP405	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP408	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
TH1401	061G 56A100 WT	PTCR SMD 0.21R MAX 0.8W	
R111	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R179	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R728	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R119	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4117	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4116	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R121	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R138	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R130	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R129	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R181	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R4167	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R721	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R174	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R732	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R701	061G06031000FY	RST CHIP 100R 1% 1/10W	
R720	061G06031000FY	RST CHIP 100R 1% 1/10W	
R014	061G06031001FI	1EST ONLY RST 0603 1K 1% 1/10W TA-I	
R4127	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4135	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4115	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R102	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4113	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4125	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4119	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R713	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4133	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4139	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4129	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4144	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4121	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R105	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4137	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R191	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4180	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R512	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R192	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R712	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R104	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4176	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	

R604	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R182	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4188	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R103	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R112	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4100	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R717	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R517	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R703	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4160	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R114	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R616	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R613	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R516	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4151	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R619	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R556	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R611	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4202	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R603	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R612	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R614	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R116	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R115	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R137	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R513	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R136	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R143	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R144	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R189	061G06031202FY	RST CHIP 12K 1/10W 1%	
R4179	061G0603121 JT	RST CHIPR 120OHM 1/10W TZAI YUAN	
R4205	061G0603124 JF	RST CHIPR 120KOHM 5% 1/10W FENGHUA	
R708	061G0603124 JF	RST CHIPR 120KOHM 5% 1/10W FENGHUA	
R4169	061G06031502FF	RST CHIPR 15KOHM +-1% 1/10W FENGHUA	
R608	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R606	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R724	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R013	061G06031801FI	RST 0603 1.8K 1% 1/10W	
R4175	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4174	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R522	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4171	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R523	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4177	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R715	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R108	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R101	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	

R4189	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R190	061G0603229 JF	RST CHIPR 2.2 OHM 5% 1/10W FENGHUA	
R012	061G06032701FI	RST 0603 2.7K 1% 1/10W	
R110	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R113	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R134	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R132	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R601	061G0603274 JF	RST CHIPR 270KOHM 5% 1/10W FENGHUA	
R726	061G06033002FY	RST CHIP 30K 1/10W 1%	
R4217	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R607	061G0603333 JF	RST CHIPR 33KOHM 1/10W FENGHUA	
R727	061G06034702FF	RST CHIPR 47KOHM +-1% 1/10W FENGHUA	
R194	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R706	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4192	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R709	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4166	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4216	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4173	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R514	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4212	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4194	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4165	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R719	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R602	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R193	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4164	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4208	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4207	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4150	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4215	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R711	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4178	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4163	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4218	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R610	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R707	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R4204	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R4172	061G06034999FF	RST CHIPR 49.9 OHM +-1% 1/10W FENGHUA	
R4182	061G06034999FF	RST CHIPR 49.9 OHM +-1% 1/10W FENGHUA	
R187	061G0603511 JT	RST CHIP 510R 1/10W 5% TZAI YUAN	
R135	061G0603512 JY	RST CHIPR 5.1KOHM +-5% 1/10W YAGEO	
R139	061G0603512 JY	RST CHIPR 5.1KOHM +-5% 1/10W YAGEO	
R723	061G0603513 JF	RST CHIPR 51K OHM +-5% 1/10W FENGHUA	
R4168	061G0603622 JF	RST CHIPR 6.2KOHM +-5% 1/10W FENGHUA	
R109	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R140	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	

R133	061G0603750 JF		RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R142	061G0603750 JF		RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R141	061G0603750 JF		RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R106	061G0603750 JF		RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R107	061G0603750 JF		RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R018	061G06037500FF		RST CHIPR 750 OHM +-1% 1/10W FENGHUA	
R015	061G06037500FF		RST CHIPR 750 OHM +-1% 1/10W FENGHUA	
R011	061G06037501FF		RST CHIPR 7.5KOHM +-1% 1/10W FENGHUA	
R702	061G0603752 JF		RST CHIPR 7.5KOHM 5% 1/10W FENGHUA	
R702	061G0603752 JT		RST CHIP 7K5 1/10W 5% TZAI YUAN	
FB101	061G0805000 JF		RST CHIPR 0 OHM +-5% 1/8W FENGHUA	
FB714	061G0805000 JY		RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
FB711	061G0805000 JY		RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
R188	061G08053832FF		RST CHIPR 38.3KOHM +-1% 1/8W FENGHUA	
R4190	061G0805472 JF		RST CHIPR 4.7KOHM +-5% 1/8W FENGHUA	
R017	061G08057500FT		RST CHIPR 750R +-1% 1/8W TZAI YUAN	
C4218	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4226	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4216	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4225	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4215	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4214	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4217	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C741	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C758	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C137	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4172	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C723	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C753	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4169	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C736	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4221	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4161	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4190	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4223	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4167	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C751	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4174	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4202	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4158	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4156	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4188	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4163	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4200	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4166	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4157	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4224	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	

C720	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C122	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4201	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4145	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4207	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4165	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C725	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C716	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4153	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C101	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C622	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4211	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C713	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C719	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4193	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C743	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C129	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4204	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C738	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4176	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4186	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4197	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4185	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4173	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4171	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C710	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4170	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4189	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4198	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C748	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4175	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4199	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C749	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C742	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C511	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C703	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4168	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C601	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4100	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4162	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4164	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C734	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C605	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C704	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4208	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4203	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4182	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	

C4180	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4177	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4179	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4192	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4184	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4191	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4181	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4183	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4178	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4142	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4183	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C4180	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C4182	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C4177	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C102	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C123	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C103	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C124	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C4195	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C4194	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C4144	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4115	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4118	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4116	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4106	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4128	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4140	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4131	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4132	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4137	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4111	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4126	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4139	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4101	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4134	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4110	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4107	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4151	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4124	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4117	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C705	065G0402474A5K	T	CAP CHIP 0402 0.47UF 10V K X5R	
C705	065G0402474A5K	Y	CAP CHIP 0402 0.47UF K 10V X5R	
C4141	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C4125	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C4133	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C4130	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C4138	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	

C4147	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C717	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C617	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C603	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C604	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C611	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C620	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C012	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C011	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C616	065G060310522K	A	0603 1UF 25V X7R	
C107	065G060347931C	Y	CAP 0603 4.7PF 0.25PF 50V NPO	
C106	065G060347931C	Y	CAP 0603 4.7PF 0.25PF 50V NPO	
C119	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C618	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C120	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C4206	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C608	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C121	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C121	065G080510602K	T	CAP 0805 10UF 10% 6.3V X7R	
C4187	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C127	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C4210	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C726	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C128	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C732	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C4187	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C4210	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C127	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C726	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C732	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C128	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C621	065G080547432K	A	CAP CHIP 0805 0.47UF K 50V X7R	
C607	065G080547432K	A	CAP CHIP 0805 0.47UF K 50V X7R	
C4136	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4135	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4123	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C757	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C737	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4105	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4122	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4102	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4196	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C610	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C614	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C609	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C615	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C744	065G1206226A5K	T	CAP CHIP1206 22UF K 10V X5R	

C752	065G1206226A5K T	CAP CHIP1206 22UF K 10V X5R	
U404	070GHDCP500HDC	HDCP CODE	
FB105	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB426	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB418	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB107	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB422	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB414	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB427	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB107	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB418	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB426	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB422	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB427	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB105	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB414	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB717	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB709	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB715	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB707	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB718	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB710	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB713	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB705	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB701	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB421	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB708	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB704	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB424	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB712	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB719	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB717	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB424	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB712	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB709	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB708	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB715	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB704	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB705	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB701	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB421	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB719	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB710	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB713	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB707	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB718	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
R122	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600MA	

R126	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600MA	
R177	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600MA	
FB401	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB408	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB402	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB415	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB403	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB404	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB417	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB407	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB406	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB412	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB413	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB409	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB405	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB411	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
L402	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25MA	
L102	073G 6322910M	CHIP INDUCTOR 2.2UH 10% 1.15R 15MA	
L103	073G 6333810M	CHIP INDUCTOR 0.33UH 10% 0.75R 100MA	
L602	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L601	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L701	073G253S 46 H	SMD CHOKE 4.7UH 20% 0.06R SPI65C-4R7,HF	
L702	073G253S 46 H	SMD CHOKE 4.7UH 20% 0.06R SPI65C-4R7,HF	
L104	073T 6310010M	CHIP INDUCTOR 10UH 10% 2.55R 15MA	
CN502	088G 34021A VA	HDMI HEADER V/T 21P BLACK H=10.5 HF	
CN103	088G352F4B3ACL	USB R/A 8P 2*4 BLACK R/A 14.2	
D503	093G 60505	SCHOTTKY BAT54C 0.2A 30V SOT-23	
D100	093G 60505	SCHOTTKY BAT54C 0.2A 30V SOT-23	
X401	093G 22S517 YC	CRYSTAL HC-49U/SMD 27M 30PPM 20PF	
ZD401	093G 39GA01 T	RLZ5.6B	
ZD402	093G 39GA01 T	RLZ5.6B	
ZD403	093G 39GA01 T	RLZ5.6B	
ZD109	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD102	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD111	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD502	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD101	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD103	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD107	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD110	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD105	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD104	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
U404	356G223300200A	FLASH W25Q32FVSSIG 32M SOP-8	
ZD602	393G039SX2200T	ZENER RLZ11B 11V 0.5W LL-34	
	709T5152 XS001	CONSUMPTIVE ASS'Y	
	055G 100610	TIN CREAM W/O PB	
	Q52G1701 7 XW	MESH PRINTTING_PAPER	

E715	715G5152M01000004K	MAIN BOARD PCB	
C623	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C105	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C721	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C606	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 HR	
C701	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
C619	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 HR	
	709T5152 XA001	CONSUMPTIVE ASS'Y	
C131	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C715	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
C130	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C602	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 HR	
C4205	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C4222	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C105	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C721	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C130	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C131	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C623	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C4205	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C4222	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
U401	X90G8014 1	HEAT SINK	
	IRPFBXBB	IR BOARD	
LED1	081G 2 4 EL	LED RED 264-10SURC/S530-A3	
U001	356G0927911	IR RECEIVER KSM-603TM2M. 38K	
LED1	381G00020040GP	LED RED GPR2703C/P310A	
	709T5061 XM001	COMSUMPTIVE ASS'Y	
	055G 23520	IPA	
CN01	033G8032 4F HR	CONNECTOR 4P 1.25	
R001	061G0603153 JY	RST CHIPR 15KOHM 1/10W YAGEO	
R002	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
C001	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
E715	715G5061R02002004M	IR BOARD PCB	
	709T5061 XS001	COMSUMPTIVE ASS'Y	
	PLTVC9401XXCH	POWER BOARD	
	040G 45762412B	OTHER LABEL	
	009G6005 1 GP	GND TERMINAL	
CN8102	033G8021 2E F	CONNECTOR	
IC9102	056G 139 3A	PC123Y22FZOF SHARP	
RV9901	061G 46561 WB	VARISTOR 560V 10% 14	
NR9901	061G 58159LAW 5A	NTCR 1.5R 15% 2.4W SCK101R55LMY502	
NR9902	061G 58159LAW 5A	NTCR 1.5R 15% 2.4W SCK101R55LMY502	
R9130	061G153M47159B SY	RST MOF 470R 5% 3W	
C9901	063G107M474AUM	CAP X2 470NF 20% 305V	
FB9902	071G 55906	FERRITE CORE 510R C8B R6H 6X9.2(A)	
FB9908	071G 55906	FERRITE CORE 510R C8B R6H 6X9.2(A)	
L9901	073G 174192 H	LINE FILTER 30MH MIN LCL-12012 HA	

L9901	073G 174192 X	LINE FILTER 30MH MIN ET20 0.8A	
L9101	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L9102	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L8102	073G 253214 X	CHOKE COIL 47UH 10% ,HF	
CN9901	087G 50147C DL	AC SOCKET V/T 2P ACT1MD-02BL4B006 H=14	
CN9901	087G 50147C HC	AC SOCKET V/T 2P DB-8-01 H=14MM	
BD9101	093G 50460 50	BRIDGE GBL08 4A/800V GBL	
D8101	093G 60924	DIODE SR510-22 DO-201AD	
	0Q1G 340 8140	SCREW Q1-SELF TAPING SCREW :Q X8.0	
CN9101	311GW250B13BBX	WAFER 2.5MM 13P R/A 35MM 7MM	
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	
T9101	380GL32P115CP0	X'FMR 800UH 10% 20UH EFD30 T020749-8	
BD9101	393G0050460A03	BRIDGE GBL408-C 4A 800V GBL 150A	
	705TXB57082	Q9101 ASS"Y	
Q9101	057G 667931	MOSFET AOTF8N65 8A 650V TO-220FP	
	0M1G1730 10120	SCREW 3X10	
Q9101	357G0667A11	MOSFET STF6N65K3 5.4A 650V 30W TO-220FP	
HS3	Q90G0219 4	HEAT SINK ĐÍÄ/PROFILE	
	705TXB84990	F9901 ASS'Y	
	084G 34 14	FUSE -- -- --	
F9901	084G 41 3 C	FUSE 3.15A 250V, TIME LAG FUSE	
	705TXB93074	D9101/D9102 ASS"Y	
D9102	093G 60271	MBRF20150CT ITO-220AB	
D9101	093G 60931	DIODE MBRF1560CT ITO-220AB	
D9102	093G 60946	SCHOTTKY MBRF20150CT C0 20 150 ITO-220AB	
D9101	093G1506 2	SCHOTTKY FMW-2156 15A 60V TO-220	
	0M1G1730 10120	SCREW 3X10	
HS1	Q90G0219 5	HEAT SINK ĐÍÄ/PROFILE	
IC9101	056G 379190	AC/DC CONVERTER LD7750RGR SOP-7	
IC8501	056G 700 34	LED DRIVER PF7001S SOP-14	
Q9103	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q9102	057G 419913 T	TRANSISTOR 2SD1623S-TD-E PCP	
Q8101	057G 763958	MOSFET AO4482L 6A 100V SO8	
R8130	061G0805000 JF	RST CHIPR 0 OHM +-5% 1/8W FENGHUA	
R8129	061G0805000 JF	RST CHIPR 0 OHM +-5% 1/8W FENGHUA	
R8131	061G0805000 JF	RST CHIPR 0 OHM +-5% 1/8W FENGHUA	
R9128	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R9131	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R9121	061G0805102 JI	RST 0805 1K 5% 1/8W	
R9124	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R8106	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R9111	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R9114	061G0805104 JT	RST CHIPR 100KOHM +- 5% 1/8W TZAI YUAN	
R8124	061G08051309FI	RST 0805 13R 1% 1/8W	
R8123	061G08051309FI	RST 0805 13R 1% 1/8W	
R8125	061G08051309FI	RST 0805 13R 1% 1/8W	

R8122	061G08051309FI	RST 0805 13R 1% 1/8W	
R8121	061G08051309FI	RST 0805 13R 1% 1/8W	
R8105	061G0805150 JT	RST CHIP 15R 1/8W 5% TZAI YUAN	
R8119	061G0805154 JT	RST CHIP 150K 1/8W 5% TZAI YUAN	
R8111	061G0805183 JT	RST CHIP 18K 1/8W 5%	
R8102	061G08052003FT	RST CHIP 200K 1/8W 1%	
R8108	061G0805201 JF	RST CHIPR 200OHM +-5% 1/8W FENGHUA	
R8108	061G0805201 JT	RST CHIPR 200OHM +-5% 1/8W TZAI YUAN	
R9126	061G08052431FY	RST CHIP 2K43 1/8W 1%	
R8104	061G0805330 JI	RST CHIPR 33 OHM +-5% 1/8W 0805	
R9123	061G08053301FY	RST CHIP 3K3 1/8W 1%	
R9122	061G0805332 JF	RST CHIPR 3.3KOHM +-5% 1/8W FENGHUA	
R9127	061G0805332 JF	RST CHIPR 3.3KOHM +-5% 1/8W FENGHUA	
R8117	061G08053601FI	RST 0805 3.6K 1% 1/8W	
R9110	061G0805470 JF	RST CHIPR 47OHM +-5% 1/8W FENGHUA	
R9129	061G0805471 JY	RST CHIPR 470OHM +-5% 1/8W YAGEO	
R8101	061G08055102FI	RST 51K OHM 1% 1/8W TA-I	
R9125	061G08056802FT	RST CHIP R 68K 1/8W 1%	
JR903	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR901	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR902	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
R8103	061G1206100 JI	RST 1206 10R 5% 1/4W	
R9119	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R9120	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R9118	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R9106	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9107	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9104	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9105	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R8113	061G12061809FI	RST 1206 18R 1% 1/4W	
R8113	061G12061809FT	RST 1206 18R 1% 1/4W	
R9113	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9116	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9115	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9108	061G1206479 JI	RST 4.7 OHM 5% 1/4W TA-I	
R8115	061G1206513 JT	RST CHIPR 51 KOHM +-5% 1/4W TZAI YUAN	
R8114	061G1206513 JT	RST CHIPR 51 KOHM +-5% 1/4W TZAI YUAN	
R8110	061G1206513 JT	RST CHIPR 51 KOHM +-5% 1/4W TZAI YUAN	
R9132	061G1206624 JT	RST CHIPR 620 KOHM +-5% 1/4W TZAI YUAN	
R9133	061G1206624 JT	RST CHIPR 620 KOHM +-5% 1/4W TZAI YUAN	
R9134	061G1206624 JT	RST CHIPR 620 KOHM +-5% 1/4W TZAI YUAN	
R9103	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
R9101	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
R9102	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
C8110	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C9120	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C8108	065G080510332K Y	CAP CHIP 0805 10N 50V X7R +/-10%	

C8114	065G080510332K	Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C9110	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8105	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8104	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9104	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9115	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9114	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8109	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9119	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9112	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9118	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9110	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9118	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9112	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8105	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9119	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8109	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9114	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9115	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8104	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9104	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8103	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9124	065G080522332K	Y	CAP CHIP 0805 22N 50V X7R +/-10%	
C9106	065G080547131J	Y	CAP CHIP 0805 470P 50V NPO +/-5%	
C9117	065G080547432K	3	CAP 0805 470NF 10% 50V X7R	
C9107	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
C8107	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
C9108	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
D8104	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8105	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8106	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8103	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8102	093G 60S 15 T		SCHOTTKY RB160M 60 TR 1A 60V SOD-123	
CN9901	006G 31500		EYELET	
L9901	006G 31502		EYELET	
IC9103	056G 158 10 T		DC/DC AS431AZTR-E1 150MA 40V TO-92	
Q8106	057G 417513 T		TRA 2N3904 TO-92	
Q8107	057G 417513 T		TRA 2N3904 TO-92	
Q8103	057G 417513 T		TRA 2N3904 TO-92	
Q8104	057G 417513 T		TRA 2N3904 TO-92	
Q8105	057G 417513 T		TRA 2N3904 TO-92	
Q8102	057G 417513 T		TRA 2N3904 TO-92	
R8107	061G 1SJ10852T SY		RST WD 0.1R 5% 1W	
R8116	061G 20051352T TZ		RST MF 51K 1% 1/4W	
R8112	061G 60200052T TZ		RST MAX 0R05 1/6W	
R8120	061G 60200052T TZ		RST MAX 0R05 1/6W	
R8118	061G 60210552T TZ		RST CFR 1M 1/6W 5%	

R9112	061G152M43852T SY	RST MOFR 0.43 OHM +-5% 2WS FUTABA	
C9126	065G 1K10193T	CAP CER 100PF 10% 1KV R	
C9126	065G 1K1019ST	CAP CER 100PF 10% 1KV R	
C8106	065G 1K1029ST	CAP CER 1NF 10% 1KV R	
C9906	065G306K1012SR	CAP Y1 100PF 10% 250V Y5P	
C9907	065G306K1012SR	CAP Y1 100PF 10% 250V Y5P	
C9902	065G306K4712SR	CAP Y1 470PF 10% 250V Y5P	
C9904	065G306K4712SR	CAP Y1 470PF 10% 250V Y5P	
C9905	065G306M1023SR	CAP Y1 1NF 20% 250V Y5U	
C9109	067G 2043313KT	CAP CS 330UF 20% 16V 10*12	
C9109	067G 2043313LT	CAP CS 330UF 20% 16V	
C9105	067G 3154707HT	EC 47UF 20% 50V	
C9105	067G 3154707KT	EC 47UF 20% 50V ER1H470MPN1007RU	
C9113	067G 5153314HT A	EC 330UF 20% 25V HSP331M1EG07VM6HTAP5	
C9122	067G 5153314HT A	EC 330UF 20% 25V HSP331M1EG07VM6HTAP5	
C9111	067G 5153314HT A	EC 330UF 20% 25V HSP331M1EG07VM6HTAP5	
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	
C9123	067G 5154714HT	EC 470UF 20% 25V 10*12	
C8101	067G 5154714HT	EC 470UF 20% 25V 10*12	
C8101	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9123	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
FB9901	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9907	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9906	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9907	071G 55 26 S	BEAD 3.5*6 127R 25% LB3.5*0.8*6-2	
FB9901	071G 55 26 S	BEAD 3.5*6 127R 25% LB3.5*0.8*6-2	
FB9906	071G 55 26 S	BEAD 3.5*6 127R 25% LB3.5*0.8*6-2	
FB9904	071G 55 29	FERRITE BEAD	
ZD9101	093G 3958352T	ZENER GDZJ13B BY PANJIT	
ZD9102	093G 3958752T	ZENER GDZJ22B 22V 0.5W DO-35	
ZD9103	093G 3959652T	GDZJ5.6B	
D9103	093G 6026T52T	CTIFIER DIODE FR107	
D9105	093G 6026T52T	CTIFIER DIODE FR107	
D9106	093G 6451652T	1N4148	
D9107	093G 6451652T	1N4148	
J921	095G 90 23	JUMP WIRE - -	
J907	095G 90 23	JUMP WIRE - -	
J927	095G 90 23	JUMP WIRE - -	
J929	095G 90 23	JUMP WIRE - -	
J913	095G 90 23	JUMP WIRE - -	
J922	095G 90 23	JUMP WIRE - -	
J903	095G 90 23	JUMP WIRE - -	
J920	095G 90 23	JUMP WIRE - -	
J914	095G 90 23	JUMP WIRE - -	

J917	095G 90 23	JUMP WIRE - -	
J904	095G 90 23	JUMP WIRE - -	
J928	095G 90 23	JUMP WIRE - -	
J916	095G 90 23	JUMP WIRE - -	
J908	095G 90 23	JUMP WIRE - -	
J925	095G 90 23	JUMP WIRE - -	
J923	095G 90 23	JUMP WIRE - -	
J909	095G 90 23	JUMP WIRE - -	
J918	095G 90 23	JUMP WIRE - -	
J910	095G 90 23	JUMP WIRE - -	
J912	095G 90 23	JUMP WIRE - -	
J915	095G 90 23	JUMP WIRE - -	
J926	095G 90 23	JUMP WIRE - -	
J919	095G 90 23	JUMP WIRE - -	
J930	095G 90 23	JUMP WIRE - -	
FB9905	095G 90 23	JUMP WIRE - -	
J924	095G 90 23	JUMP WIRE - -	
SG9902	362G0010501MIT	SPARK GAP 500V -20/+30%	
SG9901	362G0010501MIT	SPARK GAP 500V -20/+30%	
C9103	363G213K2224TA	CAP DMPE 2.2NF 10% 630V RSBPC1220SH00K	
C9125	363G213K2224TA	CAP DMPE 2.2NF 10% 630V RSBPC1220SH00K	
E715	715G5309P01001002S	POWER BOARD PCB	
	Q11G701017000L00ZL	PCB-SUPPORT PA66 YES 94V-V0	
	Q11T5005 2	WIRE SADDLE	
	Q11T5024 1 GP	WIRE-CLIP	
	Q12G6082 3	FOOT PAD	
	Q36T 600 35 3 GP	NONWOVEN FABRIC	
	Q45G 77 5	PE PACKING	
	Q45G88010TV03300WN	PE PACKING	
M04501	Q45G99010TV03700HW	PROTECT BAG	
M04501	Q45G99010TV03700WN	PROTECT BAG	
	Q50G 4 10	TIE (Y1900221)	
	Q50G 500523 TS	CABLE TIE	
	Q52G 1185 92	HCL TAPE	
	Q52G1501 TV 7 W	INSULATING SHEET	
	Q52G18010TV0500AHB	INSULATING SHEET	
	Q52G18010TV06500JY	INSULATING SHEET	
	Q85T 583131 2 GP	GASKET_ELECTRIC	
	X15T818210300000LH	BKT_MID	
	X15T8185202	BKT_HOLDER	
	X15T8192101	VESA	
	X33E0019 ED 1C0100	LENS	
	X33E0020 1 1C0100	LENS	
	X33E0021 GM 1G0100	COVER_VESA	
	X34E0033AFLZ7L0100	BEZEL	
	X34E00340GM09K0100	REAR_COVER	
	X34E0035 GM 1L0100	STAND	

	X34E0036 GM 1L02BA	BASE	
	X40G000281335A	POP LABEL	
	X40G0002813A68	CEL LABEL --19PFL3130/T3	
	X44G9A041030YX	CUSHION-T	
	X44G9A042030YX	CUSHION-B	
	X44G9A0481303A	ARTWORK CARTON 19PFL3130/T3	
	X52G1601 TVX04	TAPE	
E08901	089G214A15N HL	AC POWER CORD 1500MM	2nd-source
E08901	089G214A15N JR	AC POWER CORD 1500 FOR CHINA	
	092GB1JX1A3EGC	BATTERY 1.5V LR03 AAA£"LR03£© ALKALI	
	098GR8BD2NCPHC	REMOTE PHILIPS RL58F	
	317GARFM001CHH	RF MODULE CBIP-VII	
	Q45G8801 TV005	PE PACKINGX358X250X0.04	
	Q45G8801 TV012	P.E. BAGX120X80X0.04	
	X41G19MV81304A	MANUAL 3130 DFU	
	X41G78DV81311A	WARRANTY CARD FOR TPV ADDRESS	
	X41G78SV81378A	QSG 3130 QSG	
	040G 58162435A	MANUAL P/N LABEL	
	Q40G000200132B	OTHER LABEL FOR ENERGY-SAVING PRODUCTS	
	X40G0001624 2A	LABEL FOR SCREW PE BAG	
	X40G000181310C	CARTON LABEL	
	X40G000181311A	CARTON LABEL	
	X40G000262405A	SN LABEL --	
	X40G019081303A	RATING LABEL --19PFL3130/T3	
	085T 583113	GASKET	
	0M1G1730 8120	SCREW 3X8	
	X15T818430100000BL	BKT_IO ¿¾/£Á S GCC 0.6 MM	

E2AC1KNDBQPHNNX

点位	组件	对象描述	备注
	X15T818310300000FJ	BEZEL_BTM	
	036T 600 18111	NONWOVEN FABRTC	
	052G 1186	SMALL TAPE	
	052G 1186	SMALL TAPE	
	052G 2191 A	PAPER TAPE	
	052G 2191 A	PAPER TAPE	
SP01	078G0050561 Y	SPEAKER 8 OHM 5W 100X27 0 NO	
	085T 583113	GASKET	
E08901	089G214A15N HL	AC POWER CORD 1500MM	2nd-source
E08901	089G214A15N JR	AC POWER CORD 1500 FOR CHINA	
ECN701	095G801313D911	HARNESS 13P-12P 100MM FQE91864I	2nd-source
ECN701	095G801313X911	HARNESS 13P-12P 100MM LCDXXTF0401	
ECN601	095G8014 4RY02	HARNESS 4P-2P+2P 550/600MM	2nd-source
ECN601	095G8014 4WY02	HARNESS 4P-B&R+B&W 550/600MM	
ECN906	095G8014 6DY01	HARNESS 6P-6P(CI1406S) 250MM	
ECN402	095G8014 6RY03	HARNESS 6P-4P(A1253HA) 400MM	2nd-source
ECN402	095G8014 6WY03	HARNESS 6P-4P 400MM	
	098GR8BD2NCPHC	REMOTE PHILIPS RL58F	
	0M1G1730 8120	SCREW 3X8	
	0M1G1730 10120	SCREW 3X10	
	0Q1G 330 8 47 CR3	SCREW 3X8	
	0Q1G 930 8 47 CR3	SCREW	
	0Q1G 930 8 47 CR3	SCREW	
	0Q1G 940 12 47 CR3	SCREW 4X12	
	0Q1G 940 16 47 CR3	SCREW 4X16	
	0Q1G1030 6120	SCREW 3X6	
ECN405	395G801830DY24	HARNESS 30P-30P 140MM	2nd-source
ECN405	395G801830XY24	HARNESS 30P-30P 140MM	
E750	750GBV215T01A6N000	LCD TPM215HW01-DAT01 R00A WH TPV	
	756TXCCB0KD2520001	MAIN BOARD-CBPFCK1DXC	
SMTF-U404	100TPRVI004D1X	MCU ASSY-356G223300200A	
	Z40G0002ALL01A	SFIS LABEL 35MM*9MM	
CN701	033G327812D	CONN 2.5MM 12P V/T 32.5MM 6.6MM	
CN601	033G3802 4B Y	WAFER 2.0MM 4P	
CN402	033G3802 6B Y L	WAFER	
U106	053T 44501 HD	SAW FILTER HD-BF35 A3 DC	
C747	067G315M2213HV	EC 220UF 20% 16V 6.3*7	
SW004	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW001	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW005	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW006	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW007	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW002	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
SW003	077G602S 3A HJ	TACT SW 4P 5.85 200G TSDBYC2202	
CN106	088G 78F121XQS	RCA JACK V/T 4P W/R 1*2 H=8.6	

CN121	088G 78F131XQS	RCA JACK V/T 6P Y/W/R 1*3 H=8.6	
CN111	088G 78F135XCL	RCA JACK V/T 6P G/BL/R 1*3 H=8.6	
CN111	088G 78F135XYG	RCA JACK V/T 6P G/BL/R 1*3 H=8.6	
CN102	088G302F3G1VCL	PHONE JACK V/T 3P GREEN H=8.4	
CN102	088G302F3G1VYG	PHONE JACK V/T 3P GREEN H=8.4	
CN101	088G353FFF3XCL	D-SUB CONN V/T 15P BLUE H=8.4MM	
TU101	094G PAL D12L	TUNER CHINA F35CT-2-E 1	
CN405	311GW200C30AAL	WAFER 2.0MM 2*15P	
	709T5152 XM001	CONSUMPTIVE ASS'Y	
	055G 23520	IPA	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q55G 100625	TIN STICK_LOW ARGENTUM	
C745	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
U401	056G 562F09	SCALER RTD2674U-GR LQFP216	
U704	056G 563143	IC G1084T43UF TO-252	
U704	056G 563143 C	LDO G1084PT43U 5A ADJ TO-252	
U703	056G 563153 HF	LDO AP1117DG-13 1A ADJ TO252-3L	
U701	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U702	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U105	056G 563519	IC G965-25ADJPIUF 1.8A SOP-8	
U402	056G 615130	DRAM W9425G6JH-4 256MB TSOPII-66	
U602	056G 616518	IC R2A15112FP HTQFP48	
U102	056G 662 48	ESD PROTECT AZC399-04S.R7G SOT23-6L	
U101	056G 662 48	ESD PROTECT AZC399-04S.R7G SOT23-6L	
Q504	057G 417511 HF	TRA MMBT3904G SOT-23	
Q602	057G 417511 HF	TRA MMBT3904G SOT-23	
Q405	057G 417511 HF	TRA MMBT3904G SOT-23	
Q705	057G 417511 HF	TRA MMBT3904G SOT-23	
Q603	057G 417511 HF	TRA MMBT3904G SOT-23	
Q704	057G 417511 HF	TRA MMBT3904G SOT-23	
Q701	057G 417511 HF	TRA MMBT3904G SOT-23	
Q703	057G 417511 HF	TRA MMBT3904G SOT-23	
Q406	057G 417511 HF	TRA MMBT3904G SOT-23	
Q106	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q601	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q402	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q404	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q702	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
SF402	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF405	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF401	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF404	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF403	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP401	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP404	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP407	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP408	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	

RP405	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP410	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP402	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP406	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP403	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP409	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
TH1401	061G 56A100 WT	PTCR SMD 0.21R MAX 0.8W	
R111	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R179	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R728	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R119	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4117	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4116	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R121	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R138	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R130	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R129	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R732	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R174	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R721	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R4167	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R181	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R701	061G06031000FY	RST CHIP 100R 1% 1/10W	
R720	061G06031000FY	RST CHIP 100R 1% 1/10W	
R014	061G06031001FI	1EST ONLY RST 0603 1K 1% 1/10W TA-I	
R4119	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4125	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4113	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R102	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4115	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4135	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4127	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R713	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4137	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R105	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4121	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4144	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4129	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4139	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4133	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R103	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4188	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R182	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R604	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4176	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R104	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R712	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	

R192	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R512	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4180	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R191	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R516	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4151	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R613	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R616	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R114	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4160	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R703	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R517	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R717	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4100	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R112	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R614	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R612	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R603	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4202	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R611	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R556	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R619	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R116	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R115	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R137	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R513	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R136	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R143	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R144	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R189	061G06031202FY	RST CHIP 12K 1/10W 1%	
R4179	061G0603121 JT	RST CHIPR 120OHM 1/10W TZAI YUAN	
R4205	061G0603124 JF	RST CHIPR 120KOHM 5% 1/10W FENGHUA	
R708	061G0603124 JF	RST CHIPR 120KOHM 5% 1/10W FENGHUA	
R4169	061G06031502FF	RST CHIPR 15KOHM +-1% 1/10W FENGHUA	
R608	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R606	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R724	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R013	061G06031801FI	RST 0603 1.8K 1% 1/10W	
R4175	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4174	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R522	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4171	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R523	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4177	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R715	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R108	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R101	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	

R4189	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R190	061G0603229 JF	RST CHIPR 2.2 OHM 5% 1/10W FENGHUA	
R012	061G06032701FI	RST 0603 2.7K 1% 1/10W	
R110	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R113	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R134	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R132	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R601	061G0603274 JF	RST CHIPR 270KOHM 5% 1/10W FENGHUA	
R726	061G06033002FY	RST CHIP 30K 1/10W 1%	
R4217	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R607	061G0603333 JF	RST CHIPR 33KOHM 1/10W FENGHUA	
R727	061G06034702FF	RST CHIPR 47KOHM +-1% 1/10W FENGHUA	
R4163	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4178	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R711	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4215	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4150	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R194	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R706	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4192	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R709	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4166	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4216	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4207	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4208	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4164	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R193	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R602	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R719	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4165	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4194	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4212	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R514	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4173	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4218	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R610	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R707	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R4204	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R4182	061G06034999FF	RST CHIPR 49.9 OHM +-1% 1/10W FENGHUA	
R4172	061G06034999FF	RST CHIPR 49.9 OHM +-1% 1/10W FENGHUA	
R187	061G0603511 JT	RST CHIP 510R 1/10W 5% TZAI YUAN	
R135	061G0603512 JY	RST CHIPR 5.1KOHM +-5% 1/10W YAGEO	
R139	061G0603512 JY	RST CHIPR 5.1KOHM +-5% 1/10W YAGEO	
R723	061G0603513 JF	RST CHIPR 51K OHM +-5% 1/10W FENGHUA	
R4168	061G0603622 JF	RST CHIPR 6.2KOHM +-5% 1/10W FENGHUA	
R109	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R140	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	

R133	061G0603750 JF		RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R142	061G0603750 JF		RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R141	061G0603750 JF		RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R106	061G0603750 JF		RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R107	061G0603750 JF		RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R018	061G06037500FF		RST CHIPR 750 OHM +-1% 1/10W FENGHUA	
R015	061G06037500FF		RST CHIPR 750 OHM +-1% 1/10W FENGHUA	
R011	061G06037501FF		RST CHIPR 7.5KOHM +-1% 1/10W FENGHUA	
R702	061G0603752 JF		RST CHIPR 7.5KOHM 5% 1/10W FENGHUA	
R702	061G0603752 JT		RST CHIP 7K5 1/10W 5% TZAI YUAN	
FB101	061G0805000 JF		RST CHIPR 0 OHM +-5% 1/8W FENGHUA	
FB711	061G0805000 JY		RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
FB714	061G0805000 JY		RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
R188	061G08053832FF		RST CHIPR 38.3KOHM +-1% 1/8W FENGHUA	
R4190	061G0805472 JF		RST CHIPR 4.7KOHM +-5% 1/8W FENGHUA	
R017	061G08057500FT		RST CHIPR 750R +-1% 1/8W TZAI YUAN	
C4218	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4226	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4216	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4225	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4215	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4214	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C4217	065G040210131J	A	CAP CHIP 0402 100PF J 50V NPO	
C758	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C741	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C137	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4172	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C723	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C753	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4169	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C736	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4221	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4161	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4190	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4223	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4167	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C751	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4174	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4202	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4158	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4156	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4188	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4163	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4200	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4166	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C749	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C720	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	

C4224	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C122	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4201	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4145	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4207	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4165	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C725	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C716	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4153	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C101	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C622	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4211	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C713	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C719	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4193	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C743	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C129	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4204	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4157	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C742	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4176	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4186	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4197	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4185	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4173	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4171	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C710	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4170	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4189	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4198	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C748	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4175	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4199	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C511	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C703	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4168	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C601	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4100	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4203	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4208	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C704	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C605	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C734	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4164	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4162	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C738	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4182	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	

C4180	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4177	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4179	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4192	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4184	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4191	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4181	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4183	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4178	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4142	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4177	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C4182	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C4180	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C4183	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C102	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C123	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C103	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C124	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C4195	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C4194	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C4144	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4115	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4118	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4116	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4106	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4128	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4140	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4131	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4132	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4137	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4117	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4124	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4151	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4107	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4110	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4134	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4101	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4139	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4126	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4111	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C705	065G0402474A5K	T	CAP CHIP 0402 0.47UF 10V K X5R	
C705	065G0402474A5K	Y	CAP CHIP 0402 0.47UF K 10V X5R	
C4147	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C4138	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C4130	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C4133	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C4125	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	

C4141	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C620	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C611	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C604	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C603	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C617	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C717	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C012	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C011	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C616	065G060310522K	A	0603 1UF 25V X7R	
C107	065G060347931C	Y	CAP 0603 4.7PF 0.25PF 50V NPO	
C106	065G060347931C	Y	CAP 0603 4.7PF 0.25PF 50V NPO	
C119	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C618	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C120	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C4206	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C608	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C121	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C121	065G080510602K	T	CAP 0805 10UF 10% 6.3V X7R	
C4187	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C127	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C4210	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C726	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C128	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C732	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C4187	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C4210	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C127	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C726	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C732	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C128	065G080510615K	T	CHIP 10UF 16V X5R 0805	
C621	065G080547432K	A	CAP CHIP 0805 0.47UF K 50V X7R	
C607	065G080547432K	A	CAP CHIP 0805 0.47UF K 50V X7R	
C4196	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4102	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4122	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4105	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C737	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C757	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4123	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4135	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4136	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C610	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C614	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C609	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C615	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C752	065G1206226A5K	T	CAP CHIP1206 22UF K 10V X5R	

C744	065G1206226A5K T	CAP CHIP1206 22UF K 10V X5R	
U404	070GHDCP500HDC	HDCP CODE	
FB427	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB414	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB422	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB107	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB418	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB426	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB105	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB107	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB418	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB426	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB422	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB427	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB105	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB414	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB421	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB701	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB705	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB713	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB710	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB718	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB707	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB715	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB709	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB717	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB424	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB712	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB719	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB708	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB704	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB715	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB708	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB709	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB712	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB424	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB717	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB704	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB705	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB701	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB421	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB719	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB710	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB713	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB707	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB718	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	
R122	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600MA	

R126	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600MA	
R177	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600MA	
FB401	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB408	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB402	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB415	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB403	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB404	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB417	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB405	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB409	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB413	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB412	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB406	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB407	071G 59G301 M	CHIP BEAD 0603 300R 25% 200MA	
FB411	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
L402	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25MA	
L102	073G 6322910M	CHIP INDUCTOR 2.2UH 10% 1.15R 15MA	
L103	073G 6333810M	CHIP INDUCTOR 0.33UH 10% 0.75R 100MA	
L601	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L602	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L701	073G253S 46 H	SMD CHOKE 4.7UH 20% 0.06R SPI65C-4R7,HF	
L702	073G253S 46 H	SMD CHOKE 4.7UH 20% 0.06R SPI65C-4R7,HF	
L104	073T 6310010M	CHIP INDUCTOR 10UH 10% 2.55R 15MA	
CN502	088G 34021A VA	HDMI HEADER V/T 21P BLACK H=10.5 HF	
CN103	088G352F4B3ACL	USB R/A 8P 2*4 BLACK R/A 14.2	
D100	093G 60505	SCHOTTKY BAT54C 0.2A 30V SOT-23	
D503	093G 60505	SCHOTTKY BAT54C 0.2A 30V SOT-23	
X401	093G 22S517 YC	CRYSTAL HC-49U/SMD 27M 30PPM 20PF	
ZD401	093G 39GA01 T	RLZ5.6B	
ZD402	093G 39GA01 T	RLZ5.6B	
ZD403	093G 39GA01 T	RLZ5.6B	
ZD109	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD102	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD111	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD502	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD101	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD103	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD107	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD110	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD105	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD104	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
U404	356G223300200A	FLASH W25Q32FVSSIG 32M SOP-8	
ZD602	393G039SX2200T	ZENER RLZ11B 11V 0.5W LL-34	
	709T5152 XS001	CONSUMPTIVE ASS'Y	
	055G 100610	TIN CREAM W/O PB	
	Q52G1701 7 XW	MESH PRINTTING_PAPER	

E715	715G5152M01000004K	MAIN BOARD PCB	
C623	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C105	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C721	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C606	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 HR	
C701	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
C619	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 HR	
	709T5152 XA001	CONSUMPTIVE ASS'Y	
C131	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C715	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
C130	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C602	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 HR	
C4205	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C4222	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C105	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C721	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C130	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C131	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C623	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C4205	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
C4222	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 HR -- 000382	
U401	X90G8014 1	HEAT SINK	
	IRPFBXBB	IR BOARD	
LED1	081G 2 4 EL	LED RED 264-10SURC/S530-A3	
U001	356G0927911	IR RECEIVER KSM-603TM2M. 38K	
LED1	381G00020040GP	LED RED GPR2703C/P310A	
	709T5061 XM001	COMSUMPTIVE ASS'Y	
	055G 23520	IPA	
CN01	033G8032 4F HR	CONNECTOR 4P 1.25	
R001	061G0603153 JY	RST CHIPR 15KOHM 1/10W YAGEO	
R002	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
C001	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
E715	715G5061R02002004M	IR BOARD PCB	
	709T5061 XS001	COMSUMPTIVE ASS'Y	
	PLTVCC474UXCH	POWER BOARD	
	040G 45762412B	OTHER LABEL	
	009G6005 1 GP	GND TERMINAL	
IC9102	056G 139 3A	PC123Y22FZOF SHARP	
RV9901	061G 46561 WB	VARISTOR 560V 10% 14	
NR9901	061G 58159LAW 5A	NTCR 1.5R 15% 2.4W SCK101R55LMY502	
NR9902	061G 58159LAW 5A	NTCR 1.5R 15% 2.4W SCK101R55LMY502	
R9130	061G153M47159B SY	RST MOF 470R 5% 3W	
C9901	063G107M474AUM	CAP X2 470NF 20% 305V	
FB9902	071G 55906	FERRITE CORE 510R C8B R6H 6X9.2(A)	
FB9908	071G 55906	FERRITE CORE 510R C8B R6H 6X9.2(A)	
L9901	073G 174192 H	LINE FILTER 30MH MIN LCL-12012 HA	
L9901	073G 174192 X	LINE FILTER 30MH MIN ET20 0.8A	

L9101	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L9102	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L8102	073G 253214 X	CHOKE COIL 47UH 10% ,HF	
CN9901	087G 50147C DL	AC SOCKET V/T 2P ACT1MD-02BL4B006 H=14	
CN9901	087G 50147C HC	AC SOCKET V/T 2P DB-8-01 H=14MM	
BD9101	093G 50460 50	BRIDGE GBL08 4A/800V GBL	
D8101	093G 60924	DIODE SR510-22 DO-201AD	
	0Q1G 340 8140	SCREW Q1-SELF TAPING SCREW :Q X8.0	
CN8101	311GW200A06ABX	WAFER 2.0MM 6P	
CN9101	311GW250B13BBX	WAFER 2.5MM 13P R/A 35MM 7MM	
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	
T9101	380GL32P115CP0	X'FMR 800UH 10% 20UH EFD30 T020749-8	
BD9101	393G0050460A03	BRIDGE GBL408-C 4A 800V GBL 150A	
	705TXB57082	Q9101 ASS"Y	
Q9101	057G 667931	MOSFET AOTF8N65 8A 650V TO-220FP	
	0M1G1730 10120	SCREW 3X10	
Q9101	357G0667A11	MOSFET STF6N65K3 5.4A 650V 30W TO-220FP	
HS3	Q90G0219 4	HEAT SINK ĐÍÄ/PROFILE	
	705TXB84014	F9901 ASS"Y	
EF9901	084G 34 10	FUSE CLIP	
EF9901	084G 34 14	FUSE - - - -	
F9901	084G 41 3 C	FUSE 3.15A 250V, TIME LAG FUSE	
	705TXB93074	D9101/D9102 ASS"Y	
D9102	093G 60271	MBRF20150CT ITO-220AB	
D9101	093G 60931	DIODE MBRF1560CT ITO-220AB	
D9102	093G 60946	SCHOTTKY MBRF20150CT C0 20 150 ITO-220AB	
D9101	093G1506 2	SCHOTTKY FMW-2156 15A 60V TO-220	
	0M1G1730 10120	SCREW 3X10	
HS1	Q90G0219 5	HEAT SINK ĐÍÄ/PROFILE	
IC9101	056G 379190	AC/DC CONVERTER LD7750RGR SOP-7	
IC8501	056G 700 34	LED DRIVER PF7001S SOP-14	
Q9103	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q9102	057G 419913 T	TRANSISTOR 2SD1623S-TD-E PCP	
Q8101	057G 763958	MOSFET AO4482L 6A 100V SO8	
R9131	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R9128	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R9121	061G0805102 JI	RST 0805 1K 5% 1/8W	
R9124	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R8106	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R9111	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R9114	061G0805104 JT	RST CHIPR 100KOHM +- 5% 1/8W TZAI YUAN	
R8124	061G0805150 JT	RST CHIP 15R 1/8W 5% TZAI YUAN	
R8122	061G0805150 JT	RST CHIP 15R 1/8W 5% TZAI YUAN	
R8125	061G0805150 JT	RST CHIP 15R 1/8W 5% TZAI YUAN	
R8123	061G0805150 JT	RST CHIP 15R 1/8W 5% TZAI YUAN	
R8121	061G0805150 JT	RST CHIP 15R 1/8W 5% TZAI YUAN	

R8105	061G0805150 JT	RST CHIP 15R 1/8W 5% TZAI YUAN	
R8119	061G0805154 JT	RST CHIP 150K 1/8W 5% TZAI YUAN	
R8111	061G0805183 JT	RST CHIP 18K 1/8W 5%	
R8102	061G08052003FT	RST CHIP 200K 1/8W 1%	
R8108	061G0805201 JF	RST CHIPR 200OHM +-5% 1/8W FENGHUA	
R8108	061G0805201 JT	RST CHIPR 200OHM +-5% 1/8W TZAI YUAN	
R9126	061G08052431FY	RST CHIP 2K43 1/8W 1%	
R8104	061G0805330 JI	RST CHIPR 33 OHM +-5% 1/8W 0805	
R9123	061G08053301FY	RST CHIP 3K3 1/8W 1%	
R9127	061G0805332 JF	RST CHIPR 3.3KOHM +-5% 1/8W FENGHUA	
R9122	061G0805332 JF	RST CHIPR 3.3KOHM +-5% 1/8W FENGHUA	
R8117	061G08053601FI	RST 0805 3.6K 1% 1/8W	
R9110	061G0805470 JF	RST CHIPR 47OHM +-5% 1/8W FENGHUA	
R9129	061G0805471 JY	RST CHIPR 470OHM +-5% 1/8W YAGEO	
R8101	061G08055102FI	RST 51K OHM 1% 1/8W TA-I	
R9125	061G08056802FT	RST CHIP R 68K 1/8W 1%	
JR903	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR901	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR902	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
R8103	061G1206100 JI	RST 1206 10R 5% 1/4W	
R9118	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R9120	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R9119	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R9106	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9107	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9104	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9105	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R8113	061G12061809FI	RST 1206 18R 1% 1/4W	
R8113	061G12061809FT	RST 1206 18R 1% 1/4W	
R9113	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9116	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9115	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9108	061G1206479 JI	RST 4.7 OHM 5% 1/4W TA-I	
R8115	061G1206513 JT	RST CHIPR 51 KOHM +-5% 1/4W TZAI YUAN	
R8110	061G1206513 JT	RST CHIPR 51 KOHM +-5% 1/4W TZAI YUAN	
R8114	061G1206513 JT	RST CHIPR 51 KOHM +-5% 1/4W TZAI YUAN	
R9132	061G1206624 JT	RST CHIPR 620 KOHM +-5% 1/4W TZAI YUAN	
R9133	061G1206624 JT	RST CHIPR 620 KOHM +-5% 1/4W TZAI YUAN	
R9134	061G1206624 JT	RST CHIPR 620 KOHM +-5% 1/4W TZAI YUAN	
R9103	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
R9101	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
R9102	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
C9120	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C8110	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C8108	065G080510332K Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C8114	065G080510332K Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C9118	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	

C9112	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9110	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9114	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9119	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8109	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9104	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8104	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8105	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9115	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8103	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C8103	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9124	065G080522332K	Y	CAP CHIP 0805 22N 50V X7R +/-10%	
C9106	065G080547131J	Y	CAP CHIP 0805 470P 50V NPO +/-5%	
C9117	065G080547432K	F	0805 0.47UF K 50V X7R	
C8107	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
C9108	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
C9107	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
D8104	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8106	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8105	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8103	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8102	093G 60S 15	T	SCHOTTKY RB160M 60 TR 1A 60V SOD-123	
CN9901	006G 31500		EYELET	
L9901	006G 31502		EYELET	
IC9103	056G 158 10	T	DC/DC AS431AZTR-E1 150MA 40V TO-92	
Q8107	057G 417513	T	TRA 2N3904 TO-92	
Q8104	057G 417513	T	TRA 2N3904 TO-92	
Q8106	057G 417513	T	TRA 2N3904 TO-92	
Q8103	057G 417513	T	TRA 2N3904 TO-92	
Q8105	057G 417513	T	TRA 2N3904 TO-92	
Q8102	057G 417513	T	TRA 2N3904 TO-92	
R8107	061G 1SJ10852T	SY	RST WD 0.1R 5% 1W	
R8116	061G 20051352T	TZ	RST MF 51K 1% 1/4W	
R8120	061G 60200052T	TZ	RST MAX 0R05 1/6W	
R8112	061G 60200052T	TZ	RST MAX 0R05 1/6W	
R8118	061G 60210552T	TZ	RST CFR 1M 1/6W 5%	
R9112	061G152M43852T	SY	RST MOFR 0.43 OHM +/-5% 2WS FUTABA	
C9126	065G 1K10193T		CAP CER 100PF 10% 1KV R	
C9126	065G 1K1019ST		CAP CER 100PF 10% 1KV R	
C8106	065G 1K1029ST		CAP CER 1NF 10% 1KV R	
C9906	065G306K1012SR		CAP Y1 100PF 10% 250V Y5P	
C9907	065G306K1012SR		CAP Y1 100PF 10% 250V Y5P	
C9904	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9902	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9905	065G306M1023SR		CAP Y1 1NF 20% 250V Y5U	
C9109	067G 2043313KT		CAP CS 330UF 20% 16V 10*12	
C9109	067G 2043313LT		CAP CS 330UF 20% 16V	

C9105	067G 3154707HT	EC 47UF 20% 50V	
C9105	067G 3154707KT	EC 47UF 20% 50V ER1H470MPN1007RU	
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	
C9122	067G 5154714HT	EC 470UF 20% 25V 10*12	
C8101	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9123	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9113	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9113	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9123	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C8101	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9122	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
C9111	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
FB9901	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9907	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9906	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9901	071G 55 26 S	BEAD 3.5*6 127R 25% LB3.5*0.8*6-2	
FB9907	071G 55 26 S	BEAD 3.5*6 127R 25% LB3.5*0.8*6-2	
FB9906	071G 55 26 S	BEAD 3.5*6 127R 25% LB3.5*0.8*6-2	
FB9904	071G 55 29	FERRITE BEAD	
ZD9101	093G 3958352T	ZENER GDZJ13B BY PANJIT	
ZD9102	093G 3958752T	ZENER GDZJ22B 22V 0.5W DO-35	
ZD9103	093G 3959652T	GDZJ5.6B	
D9103	093G 6026T52T	CTIFIER DIODE FR107	
D9105	093G 6026T52T	CTIFIER DIODE FR107	
D9106	093G 6451652T	1N4148	
D9107	093G 6451652T	1N4148	
J916	095G 90 23	JUMP WIRE - -	
J927	095G 90 23	JUMP WIRE - -	
J909	095G 90 23	JUMP WIRE - -	
FB9905	095G 90 23	JUMP WIRE - -	
J914	095G 90 23	JUMP WIRE - -	
J921	095G 90 23	JUMP WIRE - -	
J924	095G 90 23	JUMP WIRE - -	
J926	095G 90 23	JUMP WIRE - -	
J928	095G 90 23	JUMP WIRE - -	
J922	095G 90 23	JUMP WIRE - -	
J925	095G 90 23	JUMP WIRE - -	
J903	095G 90 23	JUMP WIRE - -	
J929	095G 90 23	JUMP WIRE - -	
J910	095G 90 23	JUMP WIRE - -	
J913	095G 90 23	JUMP WIRE - -	
J917	095G 90 23	JUMP WIRE - -	
J918	095G 90 23	JUMP WIRE - -	
J904	095G 90 23	JUMP WIRE - -	

J923	095G 90 23	JUMP WIRE - -	
J930	095G 90 23	JUMP WIRE - -	
J907	095G 90 23	JUMP WIRE - -	
J912	095G 90 23	JUMP WIRE - -	
J920	095G 90 23	JUMP WIRE - -	
J915	095G 90 23	JUMP WIRE - -	
J908	095G 90 23	JUMP WIRE - -	
J919	095G 90 23	JUMP WIRE - -	
SG9902	362G0010501MIT	SPARK GAP 500V -20/+30%	
SG9901	362G0010501MIT	SPARK GAP 500V -20/+30%	
C9103	363G213K2224TA	CAP DMPE 2.2NF 10% 630V RSBPC1220SH00K	
C9125	363G213K2224TA	CAP DMPE 2.2NF 10% 630V RSBPC1220SH00K	
E715	715G5309P01001002S	POWER BOARD PCB	
	Q11G701017000L00ZL	PCB-SUPPORT PA66 YES 94V-V0	
	Q11T5005 2	WIRE SADDLE	
	Q11T5024 1 GP	WIRE-CLIP	
	Q12G6082 3	FOOT PAD	
	Q36T 600 35 3 GP	NONWOVEN FABRIC	
	Q40G000200132B	OTHER LABEL FOR ENERGY-SAVING PRODUCTS	
	Q45G 77 5	PE PACKING	
M04502	Q45G88010TV03500WN	PE PACKING	
M04502	Q45G88010TV03500X1	PROTECT BAG	
M04501	Q45G99010TV03700HW	PROTECT BAG	
M04501	Q45G99010TV03700WN	PROTECT BAG	
	Q50G 4 10	TIE (Y1900221)	
	Q50G 500523 TS	CABLE TIE	
	Q52G 1185 92	HCL TAPE	
	Q52G1501 TV 7 W	INSULATING SHEET	
	Q52G18010TV0500AHB	INSULATING SHEET	
	Q85T 583131 2 GP	GASKET_ELECTRIC	
	X15T8185202	BKT HOLDER	
	X15T8192101	VESA	
	X33E0019 ED 1C0100	LENS	
	X33E0020 1 1C0100	LENS	
	X33E0021 GM 1G0100	COVER_VESA	
	X34E0035 GM 1L0100	STAND	
	X34E0037AFLZ1L01BA	BEZEL	
	X34E00380GM01G03BA	REAR_COVER	
	X34E0039 GM 1L03BA	BASE	
	X40G000281337A	POP LABEL	
	X40G0002813A69	CEL LABEL --22PFL3130/T3	
	X44GCA08101	CUSHION-T EPS	
	X44GCA08201	CUSHION-B EPS	
	X44GCA0881302A	ARTWORK CARTON 22PFL3130/T3	
	X52G1601 TVX04	TAPE	
	092GB1JX1A3EGC	BATTERY 1.5V LR03 AAA£"LR03£© ALKALI	
	0Q1G 940 16 47 CR3	SCREW 4X16	

	317GARFM001CHH	RF MODULE CBIP-VII	
	Q45G8801 TV005	PE PACKINGX358X250X0.04	
	Q45G8801 TV012	P.E. BAGX120X80X0.04	
	X41G19MV81304A	MANUAL 3130 DFU	
	X41G78DV81311A	WARRANTY CARD FOR TPV ADDRESS	
	X41G78SV81378A	QSG 3130 QSG	
	040G 58162435A	MANUAL P/N LABEL	
	X40G0001624 2A	LABEL FOR SCREW PE BAG	
	X40G000181310C	CARTON LABEL	
	X40G000181311A	CARTON LABEL	
	X40G000262405A	SN LABEL --	
	X40G022081313A	RATING LABEL --22PFL3130/T3	
	085T 583123 1 GP	GASKET_ELECTRIC	
	0M1G1730 8120	SCREW 3X8	
	X15T818430100000BL	BKT_IO 3/4" SGCC 0.6 MM	

E2CC2KNDBQPHNNX

点位	组件	对象描述	备注
	036T 600 18109	NONWOVEN FABRTC	
	052G 1186	SMALL TAPE	
	052G 1186	SMALL TAPE	
	052G 2191 A	PAPER TAPE	
	052G 2191 A	PAPER TAPE	
SP01	078G0050561 Y	SPEAKER 8 OHM 5W 100X27 0 NO	
	085T 583123 1 GP	GASKET_ELECTRIC	
E08901	089G214A15N HL	AC POWER CORD 1500mm	
E08901	089G214A15N JR	AC POWER CORD 1500 for China	2nd source
ECN701	095G801313D911	HARNESS 13P-12P 100mm FQE91864I	
ECN701	095G801313X911	HARNESS 13P-12P 100mm LCDXTF0401	2nd source
ECN601	095G8014 4RY02	HARNESS 4P-2P+2P 550/600mm	
ECN601	095G8014 4WY02	HARNESS 4P-B&R+B&W 550/600mm	2nd source
ECN906	095G8014 6DY01	HARNESS 6P-6P(CI1406S) 250mm	
ECN402	095G8014 6WY03	HARNESS 6P-4P 400mm	
	098GR8BD2NCPHC	REMOTE philips RL58F	
	0M1G1730 8120	SCREW 3x8	
	0M1G1730 10120	SCREW 3x10	
	0Q1G 330 8 47 CR3	SCREW 3x8	
	0Q1G 940 10 47 CR3	SCREW 4x10	
	0Q1G 940 16 47 CR3	SCREW 4x16	
	0Q1G1030 6120	SCREW 3x6	
	0Q1G1040 10120	SCREW	
ECN405	395G801830DY35	LVDS CABLE 30P-30P 180mm	
ECN405	395G801830WY35	LVDS CABLE 30P-30P 180mm	2nd source
E750	750GBV236GE2E1N000	LCD TPM236H3-HGEL02 C1E FQ TPV	2nd source
	756TXCCB0KD2690003	MAIN BOARD-CBPFCK1DXC	
SMTF-U404	100TARVD010D3X	MCU ASSY-356G223300200A	
	Z40G0002ALL01A	SFIS Label 35mm*9mm	
CN701	033G327812D	CONN 2.5mm 12P V/T 32.5mm 6.6mm	
CN601	033G3802 4B Y	WAFER 2.0mm 4P	
CN402	033G3802 6B Y L	WAFER	
U106	053T 44501 HD	SAW FILTER HD-BF35 A3 DC	
SW001	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW005	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW006	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW002	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW007	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW003	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW004	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
CN106	088G 78F121XQS	RCA JACK V/T 4P W/R 1*2 H=8.6	
CN121	088G 78F131XQS	RCA JACK V/T 6P Y/W/R 1*3 H=8.6	
CN111	088G 78F135XCL	RCA JACK V/T 6P G/BL/R 1*3 H=8.6	
CN111	088G 78F135XYG	RCA JACK V/T 6P G/BL/R 1*3 H=8.6	
CN102	088G302F3G1VCL	PHONE JACK V/T 3P GREEN H=8.4	

CN102	088G302F3G1VYG	PHONE JACK V/T 3P GREEN H=8.4	
CN101	088G353FFF3XCL	D-SUB CONN V/T 15P BLUE H=8.4mm	
TU101	094G PAL D12L	TUNER CHINA F35CT-2-E 1	
CN405	311GW200C30AAL	WAFER 2.0MM 2*15P	
	709T5152 XM001	CONSUMPTIVE ASS'Y	
	055G 23520	IPA	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q55G 100625	TIN STICK_LOW ARGENTUM	
C745	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
C747	367G315M2213AB	EC 220UF 20% 16V 6.3*7 3000 hr ERF1CM221	
U401	056G 562F09	SCALER RTD2674U-GR LQFP216	
U704	056G 563143	IC G1084T43Uf TO-252	
U704	056G 563143 C	LDO G1084PT43U 5A ADJ TO-252	
U703	056G 563153 HF	LDO AP1117DG-13 1A ADJ TO252-3L	
U701	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U702	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U105	056G 563519	IC G965-25ADJPIUF 1.8A SOP-8	
U402	056G 615130	DRAM W9425G6JH-4 256Mb TSOPII-66	
U602	056G 616518	IC R2A15112FP HTQFP48	
U102	056G 662 48	ESD PROTECT AZC399-04S.R7G SOT23-6L	
U101	056G 662 48	ESD PROTECT AZC399-04S.R7G SOT23-6L	
Q406	057G 417511 HF	Tra MMBT3904G SOT-23	
Q703	057G 417511 HF	Tra MMBT3904G SOT-23	
Q701	057G 417511 HF	Tra MMBT3904G SOT-23	
Q704	057G 417511 HF	Tra MMBT3904G SOT-23	
Q603	057G 417511 HF	Tra MMBT3904G SOT-23	
Q602	057G 417511 HF	Tra MMBT3904G SOT-23	
Q504	057G 417511 HF	Tra MMBT3904G SOT-23	
Q405	057G 417511 HF	Tra MMBT3904G SOT-23	
Q705	057G 417511 HF	Tra MMBT3904G SOT-23	
Q106	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q601	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q402	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q404	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q702	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
SF402	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF405	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF401	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF404	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
SF403	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP401	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP404	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP407	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP409	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP403	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP406	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP402	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	

RP408	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP405	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP410	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
TH1401	061G 56A100 WT	PTCR SMD 0.21R MAX 0.8W	
R111	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R179	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R728	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R119	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4117	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4116	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R121	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R138	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R130	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R129	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R732	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R174	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R721	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R4167	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R181	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R701	061G06031000FY	RST CHIP 100R 1% 1/10W	
R720	061G06031000FY	RST CHIP 100R 1% 1/10W	
R014	061G06031001FI	1EST ONLY RST 0603 1K 1% 1/10W TA-I	
R4119	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4125	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4113	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R102	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4115	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4135	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4127	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R713	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4137	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R105	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4121	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4144	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4129	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4139	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4133	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R103	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4188	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R182	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R604	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4176	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R104	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R712	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R192	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R512	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4180	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	

R191	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R516	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4151	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R619	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R613	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R616	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R114	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4160	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R703	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R517	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R717	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4100	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R112	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R614	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R612	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R603	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4202	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R611	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R556	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R116	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R115	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R137	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R513	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R136	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R143	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R144	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R189	061G06031202FY	RST CHIP 12K 1/10W 1%	
R4179	061G0603121 JT	RST CHIPR 120OHM 1/10W TZAI YUAN	
R4205	061G0603124 JF	RST CHIPR 120KOHM 5% 1/10W FENGHUA	
R708	061G0603124 JF	RST CHIPR 120KOHM 5% 1/10W FENGHUA	
R4169	061G06031502FF	RST CHIPR 15KOHM +-1% 1/10W FENGHUA	
R608	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R606	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R724	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R013	061G06031801FI	RST 0603 1.8K 1% 1/10W	
R4175	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4174	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R522	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4171	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R523	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4177	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R715	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R108	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R101	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R4189	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R190	061G0603229 JF	RST CHIPR 2.2 OHM 5% 1/10W FENGHUA	
R012	061G06032701FI	RST 0603 2.7K 1% 1/10W	

R110	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R113	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R134	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R132	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R601	061G0603274 JF	RST CHIPR 270KOHM 5% 1/10W FENGHUA	
R726	061G06033002FY	RST CHIP 30K 1/10W 1%	
R4217	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R607	061G0603333 JF	RST CHIPR 33KOHM 1/10W FENGHUA	
R727	061G06034702FF	RST CHIPR 47KOHM +-1% 1/10W FENGHUA	
R4163	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4178	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R711	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4215	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4150	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R194	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R706	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4192	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R709	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4166	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4216	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4207	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4208	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4164	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R193	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R602	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R719	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4165	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4194	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4212	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R514	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4173	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4218	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R610	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R707	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R4204	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R4172	061G06034999FF	RST CHIPR 49.9 OHM +-1% 1/10W FENGHUA	
R4182	061G06034999FF	RST CHIPR 49.9 OHM +-1% 1/10W FENGHUA	
R187	061G0603511 JT	RST CHIP 510R 1/10W 5% TZAI YUAN	
R135	061G0603512 JY	RST CHIPR 5.1KOHM +-5% 1/10W YAGEO	
R139	061G0603512 JY	RST CHIPR 5.1KOHM +-5% 1/10W YAGEO	
R723	061G0603513 JF	RST CHIPR 51K OHM +-5% 1/10W FENGHUA	
R4168	061G0603622 JF	RST CHIPR 6.2KOHM +-5% 1/10W FENGHUA	
R109	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R140	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R133	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R142	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R141	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	

R106	061G0603750 JF	RST CHIPR 750HM +- 5% 1/10W FENGHUA	
R107	061G0603750 JF	RST CHIPR 750HM +- 5% 1/10W FENGHUA	
R018	061G06037500FF	RST CHIPR 750 OHM +-1% 1/10W FENGHUA	
R015	061G06037500FF	RST CHIPR 750 OHM +-1% 1/10W FENGHUA	
R011	061G06037501FF	RST CHIPR 7.5KOHM +-1% 1/10W FENGHUA	
R702	061G0603752 JF	RST CHIPR 7.5KOHM 5% 1/10W FENGHUA	
R702	061G0603752 JT	RST CHIP 7K5 1/10W 5% TZAI YUAN	
FB101	061G0805000 JF	RST CHIPR 0 OHM +-5% 1/8W FENGHUA	
FB714	061G0805000 JY	RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
FB711	061G0805000 JY	RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
R188	061G08053832FF	RST CHIPR 38.3KOHM +-1% 1/8W FENGHUA	
R4190	061G0805472 JF	RST CHIPR 4.7KOHM +-5% 1/8W FENGHUA	
R017	061G08057500FT	RST CHIPR 750R +-1% 1/8W TZAI YUAN	
C4218	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4226	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4216	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4225	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4215	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4214	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4217	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C758	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C741	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C137	065G040210332K A	CAP 0402 10NF 10% 50V X7R	
C4224	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C720	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C122	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4201	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4145	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4207	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4221	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4161	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4190	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4223	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4167	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C751	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4174	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4202	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4158	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4156	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4188	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4163	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4200	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4166	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C749	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C742	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C511	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C703	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	

C4168	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4165	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C725	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C716	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4153	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C101	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C622	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4211	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C713	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C719	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4193	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C743	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C129	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4204	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4157	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4172	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C723	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C753	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4169	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C736	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C601	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4199	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4175	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C748	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4198	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4189	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4170	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C710	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4171	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4173	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4185	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4197	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4100	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4203	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4208	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C704	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C605	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C734	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4164	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4162	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C738	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4176	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4186	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4182	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4180	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4177	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4179	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	

C4192	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4184	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4191	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4181	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4183	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4178	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4142	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C4177	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C4182	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C4180	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C4183	065G0402105A5K	T	CAP 0402 1UF 10% 10V X5R	
C4194	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C4195	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C124	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C103	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C123	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C102	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C4144	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4115	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4118	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4116	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4106	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4128	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4140	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4131	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4132	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4137	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4111	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4126	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4139	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4101	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4134	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4110	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4107	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4151	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4124	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4117	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C705	065G0402474A5K	T	CAP CHIP 0402 0.47UF 10V K X5R	
C705	065G0402474A5K	Y	CAP CHIP 0402 0.47UF K 10V X5R	
C4141	065G040250931C	Y	CAP 0402 5PF 0.25pF 50V NP0	
C4125	065G040250931C	Y	CAP 0402 5PF 0.25pF 50V NP0	
C4133	065G040250931C	Y	CAP 0402 5PF 0.25pF 50V NP0	
C4130	065G040250931C	Y	CAP 0402 5PF 0.25pF 50V NP0	
C4138	065G040250931C	Y	CAP 0402 5PF 0.25pF 50V NP0	
C4147	065G040250931C	Y	CAP 0402 5PF 0.25pF 50V NP0	
C717	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C617	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	

C603	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C604	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C611	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C620	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C012	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C011	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C616	065G060310522K	A	0603 1UF 25V X7R	
C107	065G060347931C	Y	CAP 0603 4.7PF 0.25pF 50V NPO	
C106	065G060347931C	Y	CAP 0603 4.7PF 0.25pF 50V NPO	
C119	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C618	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C120	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C4206	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C608	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C121	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C121	065G080510602K	T	CAP 0805 10UF 10% 6.3V X7R	
C4187	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C127	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C4210	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C726	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C128	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C732	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C4187	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C4210	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C127	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C726	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C732	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C128	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C621	065G080547432K	A	CAP CHIP 0805 0.47UF K 50V X7R	
C607	065G080547432K	A	CAP CHIP 0805 0.47UF K 50V X7R	
C4196	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4102	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4122	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4105	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C737	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C757	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4123	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4135	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4136	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C610	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C614	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C609	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C615	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C752	065G1206226A5K	T	CAP CHIP1206 22uF K 10V X5R	
C744	065G1206226A5K	T	CAP CHIP1206 22uF K 10V X5R	
U404	070GHDCP500HDC		HDCP CODE	
FB427	071G 56G301 DA		CHIP BEAD 0805 300R 25% 4A	

FB414	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB422	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB107	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB418	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB426	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB105	071G 56G301 DA	CHIP BEAD 0805 300R 25% 4A	
FB107	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB418	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB426	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB422	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB427	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB105	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB414	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB421	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB701	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB705	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB713	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB710	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB718	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB707	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB715	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB709	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB717	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB424	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB712	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB719	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB708	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB704	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB715	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB708	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB709	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB712	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB424	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB717	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB704	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB705	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB701	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB421	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB719	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB710	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB713	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB707	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB718	071G 56K121 TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
R122	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
R126	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
R177	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA	
FB401	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	

FB408	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB402	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB415	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB403	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB404	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB417	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB405	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB409	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB413	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB412	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB406	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB407	071G 59G301 M	CHIP BEAD 0603 300R 25% 200mA	
FB411	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
L402	073G 6310910M	CHIP INDUCTOR 1UH 10% 0.6R 25mA	
L102	073G 6322910M	CHIP INDUCTOR 2.2UH 10% 1.15R 15mA	
L103	073G 6333810M	CHIP INDUCTOR 0.33UH 10% 0.75R 100mA	
L601	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L602	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L701	073G253S 46 H	SMD CHOKE 4.7UH 20% 0.06R SPI65C-4R7,HF	
L702	073G253S 46 H	SMD CHOKE 4.7UH 20% 0.06R SPI65C-4R7,HF	
L104	073T 6310010M	CHIP INDUCTOR 10UH 10% 2.55R 15mA	
CN502	088G 34021A VA	HDMI HEADER V/T 21P BLACK H=10.5 HF	
CN103	088G352F4B3ACL	USB R/A 8P 2*4 BLACK R/A 14.2	
D100	093G 60505	SCHOTTKY BAT54C 0.2A 30V SOT-23	
D503	093G 60505	SCHOTTKY BAT54C 0.2A 30V SOT-23	
X401	093G 22S517 YC	CRYSTAL HC-49U/SMD 27M 30ppm 20pf	
ZD401	093G 39GA01 T	RLZ5.6B	
ZD402	093G 39GA01 T	RLZ5.6B	
ZD403	093G 39GA01 T	RLZ5.6B	
ZD109	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD102	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD111	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD502	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD101	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD103	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD107	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD110	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD104	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD105	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
U404	356G223300200A	FLASH W25Q32FVSSIG 32M SOP-8	
ZD602	393G039SX2200T	ZENER RLZ11B 11V 0.5W LL-34	
	709T5152 XS001	CONSUMPTIVE ASS'Y	
	055G 100610	TIN CREAM W/O PB	
	Q52G1701 7 XW	MESH PRINTTING_PAPER	
E715	715G5152M02000004K	MAIN BOARD PCB	
C623	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C105	067G305S1013HB	EC 100UF 20% 16V 6.3*7	

C721	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C606	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C701	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
C619	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
	709T5152 XA001	CONSUMPTIVE ASS'Y	
C131	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C715	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
C130	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C602	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C4205	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C105	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C721	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C130	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C131	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C623	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C4205	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
U401	X90G801400200A	HEAT SINK	
	IRPFBXBB	IR BOARD	
LED1	081G 2 4 EL	LED Red 264-10SURC/S530-A3	
U001	356G0927911	IR RECEIVER KSM-603TM2M. 38K	
LED1	381G00020040GP	LED Red GPR2703C/P310A	
	709T5061 XM001	COMSUMPTIVE ASS'Y	
	055G 23520	IPA	
CN01	033G8032 4F HR	CONNECTOR 4P 1.25	
R001	061G0603153 JY	RST CHIPR 15KOHM 1/10W YAGEO	
R002	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
C001	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
E715	715G5061R02002004M	IR BOARD PCB	
	709T5061 XS001	COMSUMPTIVE ASS'Y	
E750	LCM236HGE02A030X0F	Panel TPM236H3-HGEL02 C1E FQ	
	PLTVCE514XXCH	POWER BOARD	
	040G 45762412B	OTHER LABEL	
	009G6005 1 GP	GND TERMINAL	
IC9102	056G 139 3A	PC123Y22FZOF SHARP	
NR9902	061G 58159LAW 5A	NTCR 1.5R 15% 2.4W SCK101R55LMY502	
NR9901	061G 58159LAW 5A	NTCR 1.5R 15% 2.4W SCK101R55LMY502	
R9130	061G153M47159B SY	RST MOF 470R 5% 3W	
C9901	063G107M474AUM	CAP X2 470NF 20% 305V	
FB9902	071G 55906	FERRITE CORE 510R C8B R6H 6x9.2(A)	
FB9908	071G 55906	FERRITE CORE 510R C8B R6H 6x9.2(A)	
L9901	073G 174192 H	LINE FILTER 30MH MIN LCL-12012 HA	
L9901	073G 174192 X	LINE FILTER 30MH MIN ET20 0.8A	
L9102	073G 253 91 V	CHOKE COIL 3.5uH+-10%	
L9101	073G 253 91 V	CHOKE COIL 3.5uH+-10%	
L8102	073G 253214 X	CHOKE COIL 47UH 10% ,HF	
CN9901	087G 50147C DL	AC SOCKET V/T 2P ACT1MD-02BL4B006 H=14	
BD9101	093G 50460 50	BRIDGE GBL08 4A/800V GBL	

D8101	093G 60924	DIODE SR510-22 DO-201AD	
	0Q1G 340 8140	SCREW Q1-SELF TAPING SCREW :Q x8.0	
CN8101	311GW200A06ABX	WAFER 2.0mm 6P	
CN9101	311GW250B13BBX	WAFER 2.5mm 13P R/A 35mm 7mm	
RV9901	361G0046561KZW	VARISTOR 560V 10%	
C9102	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	
T9101	380GL32P115CP0	X'FMR 800uH 10% 20uH EFD30 T020749-8	
BD9101	393G0050460A03	BRIDGE GBL408-C 4A 800V GBL 150A	
	705TXB57850	Q9101 ASS'Y	
Q9101	057G 667931	MOSFET AOTF8N65 8A 650V TO-220FP	
	0M1G1730 8120	SCREW 3x8	
Q9101	357G0667A11	MOSFET STF6N65K3 5.4A 650V 30W TO-220FP	
HS3	Q90G0219 4	HEAT SINK 12.5*36/Profile	
	705TXB84990	F9901 ASS'Y	
	084G 34 14	FUSE - - - -	
F9901	084G 41 3 C	FUSE 3.15A 250V, Time Lag Fuse	
	705TXC93810	D9101&D9102 ASS'Y	
D9101	093G 60931	DIODE MBRF1560CT ITO-220AB	
D9102	093G 60946	SCHOTTKY MBRF20150CT C0 20 150 ITO-220AB	
	0M1G1730 8120	SCREW 3x8	
HS1	Q90G0219 5	HEAT SINK 12.5*36/Profile	
IC9101	056G 379190	AC/DC CONVERTER LD7750RGR SOP-7	
IC8501	056G 700 34	LED DRIVER PF7001S SOP-14	
Q9103	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q9102	057G 419913 T	TRANSISTOR 2SD1623S-TD-E PCP	
Q8101	057G 763958	MOSFET AO4482L 6A 100V SO8	
R9128	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R9131	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R9121	061G0805102 JI	RST 0805 1K 5% 1/8W	
R9124	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R9111	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R8106	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R9114	061G0805104 JT	RST CHIPR 100KOHM +- 5% 1/8W TZAI YUAN	
R8121	061G08051309FI	RST 0805 13R 1% 1/8W	
R8122	061G08051309FI	RST 0805 13R 1% 1/8W	
R8125	061G08051309FI	RST 0805 13R 1% 1/8W	
R8123	061G08051309FI	RST 0805 13R 1% 1/8W	
R8124	061G08051309FI	RST 0805 13R 1% 1/8W	
R8105	061G0805150 JT	RST CHIP 15R 1/8W 5% TZAI YUAN	
R8119	061G0805154 JT	RST CHIP 150K 1/8W 5% TZAI YUAN	
R8111	061G0805183 JT	RST CHIP 18K 1/8W 5%	
R8102	061G08052003FT	RST CHIP 200K 1/8W 1%	
R8108	061G0805201 JF	RST CHIPR 200OHM +-5% 1/8W FENGHUA	
R8108	061G0805201 JT	RST CHIPR 200OHM +-5% 1/8W TZAI YUAN	
R9126	061G08052431FY	RST CHIP 2K43 1/8W 1%	
R8104	061G0805330 JI	RST CHIPR 33 OHM +-5% 1/8W 0805	

R9123	061G08053301FY	RST CHIP 3K3 1/8W 1%	
R9127	061G0805332 JF	RST CHIPR 3.3KOHM +-5% 1/8W FENGHUA	
R9122	061G0805332 JF	RST CHIPR 3.3KOHM +-5% 1/8W FENGHUA	
R8117	061G08053601FI	RST 0805 3.6K 1% 1/8W	
R9110	061G0805470 JF	RST CHIPR 47OHM +-5% 1/8W FENGHUA	
R9129	061G0805471 JY	RST CHIPR 470OHM +-5% 1/8W YAGEO	
R8101	061G08055102FI	RST 51K OHM 1% 1/8W TA-I	
R9125	061G08056802FT	RST CHIP R 68K 1/8W 1%	
JR901	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR902	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR903	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
R8103	061G1206100 JI	RST 1206 10R 5% 1/4W	
R9118	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R9119	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R9120	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R9106	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9107	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9104	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R9105	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R8113	061G12061809FI	RST 1206 18R 1% 1/4W	
R8113	061G12061809FT	RST 1206 18R 1% 1/4W	
R9113	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9116	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9115	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9108	061G1206479 JI	RST 4.7 OHM 5% 1/4W TA-I	
R8114	061G1206513 JT	RST CHIPR 51 KOHM +-5% 1/4W TZAI YUAN	
R8110	061G1206513 JT	RST CHIPR 51 KOHM +-5% 1/4W TZAI YUAN	
R8115	061G1206513 JT	RST CHIPR 51 KOHM +-5% 1/4W TZAI YUAN	
R9134	061G1206624 JT	RST CHIPR 620 KOHM +-5% 1/4W TZAI YUAN	
R9133	061G1206624 JT	RST CHIPR 620 KOHM +-5% 1/4W TZAI YUAN	
R9132	061G1206624 JT	RST CHIPR 620 KOHM +-5% 1/4W TZAI YUAN	
R9101	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
R9103	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
R9102	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
C9120	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C8110	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C8114	065G080510332K Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C8108	065G080510332K Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C8109	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9118	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9119	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9114	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9110	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9115	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8104	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8105	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9112	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%	

C9104	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C8103	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9124	065G080522332K	Y	CAP CHIP 0805 22N 50V X7R +/-10%	
C9106	065G080547131J	Y	CAP CHIP 0805 470P 50V NPO +/-5%	
C9117	065G080547432K	Y	CAP CHIP 0805 470N 50V X7R +/-10%	
C9107	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
C9108	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
C8107	065G120610272K	Y	CAP 1206 1NF 10% 500V X7R	
D8103	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8106	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8105	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8104	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8102	093G 60S 15	T	SCHOTTKY RB160M 60 TR 1A 60V SOD-123	
D8102	393G060S50000T00HF		HF SS1060FL_R1_00001 1A 60V SOD123FL	
CN9901	006G 31500		EYELET	
L9901	006G 31502		EYELET	
IC9103	056G 158 10	T	DC/DC AS431AZTR-E1 150MA 40V TO-92	
Q8105	057G 417513	T	TRA 2N3904 TO-92	
Q8107	057G 417513	T	TRA 2N3904 TO-92	
Q8102	057G 417513	T	TRA 2N3904 TO-92	
Q8103	057G 417513	T	TRA 2N3904 TO-92	
Q8106	057G 417513	T	TRA 2N3904 TO-92	
Q8104	057G 417513	T	TRA 2N3904 TO-92	
R8107	061G 1SJ10852T	SY	RST WD 0.1R 5% 1W	
R8116	061G 20051352T	TZ	RST MF 51K 1% 1/4W	
R8112	061G 60200052T	TZ	RST MAX 0R05 1/6W	
R8120	061G 60200052T	TZ	RST MAX 0R05 1/6W	
R8118	061G 60210552T	TZ	RST CFR 1M 1/6W 5%	
R9112	061G152M43852T	SY	RST MOFR 0.43 OHM +/-5% 2WS FUTABA	
C9126	065G 1K10193T		CAP CER 100PF 10% 1KV R	
C9126	065G 1K1019ST		CAP CER 100PF 10% 1KV R	
C8106	065G 1K10293T		CAP CER 1NF 10% 1KV R	
C8106	065G 1K1029ST		CAP CER 1NF 10% 1KV R	
C9906	065G306K10123R		CAP Y1 100PF 10% 250V Y5P	
C9907	065G306K10123R		CAP Y1 100PF 10% 250V Y5P	
C9907	065G306K1012SR		CAP Y1 100PF 10% 250V Y5P	
C9906	065G306K1012SR		CAP Y1 100PF 10% 250V Y5P	
C9904	065G306K47123R		CAP Y1 470PF 10% 250V Y5P	
C9902	065G306K47123R		CAP Y1 470PF 10% 250V Y5P	
C9902	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9904	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9905	065G306M10233R		CAP Y1 1NF 20% 250V Y5U	
C9905	065G306M1023SR		CAP Y1 1NF 20% 250V Y5U	
C9109	067G 2043313LT		CAP CS 330UF 20% 16V	
C9105	067G 3154707KT		EC 47UF 20% 50V ER1H470MPN1007RU	
C8102	067G 5154709HT		EC 47UF 20% 100V 10*12	
C8113	067G 5154709HT		EC 47UF 20% 100V 10*12	

C9113	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9123	067G 5154714HT	EC 470UF 20% 25V 10*12	
C8101	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9122	067G 5154714HT	EC 470UF 20% 25V 10*12	
C9111	067G 5154714KT	EC 470UF 20% 25V EV1E471MPN1012RSU	
FB9907	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9906	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9901	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-796	
FB9907	071G 55 26 S	BEAD 3.5*6 127R 25% LB3.5*0.8*6-2	
FB9901	071G 55 26 S	BEAD 3.5*6 127R 25% LB3.5*0.8*6-2	
FB9906	071G 55 26 S	BEAD 3.5*6 127R 25% LB3.5*0.8*6-2	
FB9904	071G 55 29	FERRITE BEAD	
ZD9101	093G 3958352T	ZENER GDZJ13B BY PANJIT	
ZD9102	093G 3958752T	ZENER GDZJ22B 22V 0.5W DO-35	
ZD9103	093G 3959652T	GDZJ5.6B	
D9105	093G 6026T52T	CTIFIER DIODE FR107	
D9103	093G 6026T52T	CTIFIER DIODE FR107	
D9106	093G 6451652T	1N4148	
D9107	093G 6451652T	1N4148	
J917	095G 90 23	JUMP WIRE - -	
J912	095G 90 23	JUMP WIRE - -	
J915	095G 90 23	JUMP WIRE - -	
J904	095G 90 23	JUMP WIRE - -	
J903	095G 90 23	JUMP WIRE - -	
J927	095G 90 23	JUMP WIRE - -	
J913	095G 90 23	JUMP WIRE - -	
J920	095G 90 23	JUMP WIRE - -	
J925	095G 90 23	JUMP WIRE - -	
J926	095G 90 23	JUMP WIRE - -	
J923	095G 90 23	JUMP WIRE - -	
J907	095G 90 23	JUMP WIRE - -	
J929	095G 90 23	JUMP WIRE - -	
J909	095G 90 23	JUMP WIRE - -	
J919	095G 90 23	JUMP WIRE - -	
J922	095G 90 23	JUMP WIRE - -	
J910	095G 90 23	JUMP WIRE - -	
J918	095G 90 23	JUMP WIRE - -	
J930	095G 90 23	JUMP WIRE - -	
FB9905	095G 90 23	JUMP WIRE - -	
J908	095G 90 23	JUMP WIRE - -	
J916	095G 90 23	JUMP WIRE - -	
J914	095G 90 23	JUMP WIRE - -	
J924	095G 90 23	JUMP WIRE - -	
J928	095G 90 23	JUMP WIRE - -	
J921	095G 90 23	JUMP WIRE - -	
SG9901	362G0010501MIT	SPARK GAP 500V -20/+30%	
SG9902	362G0010501MIT	SPARK GAP 500V -20/+30%	

	0M1G1730 8120	SCREW 3x8	
	Q52G 1150523	TAPE_INSULATING	
	X15T8243701000GMYF	BKT_IO	

E26B9KNDBUPHNNX

点位	组件	对象描述	备注
	036T 600 18112	NONWOVEN FABRTC	
	052G 1186	SMALL TAPE	
	052G 2191 A	PAPER TAPE	
SP01	078G0110574 K	SPEAKER 8 OHM 11W 132X27mm 0 NO	
ECN701	095G801313DY15	HARNESS 12P-13P 230mm	
ECN701	095G801313WY15	HARNESS 12P-13P 230mm	2nd Source
ECN402	095G8014 6RY05	HARNESS 6P-4P 420mm	2nd Source
ECN402	095G8014 6WY05	HARNESS 6P-4P 420mm	
ECN405	095G8018 3XY15	HARNESS 30P-30P 260mm	
	0M1G 930 6 47 CR3	SCREW 3x6	
	0M1G1730 8120	SCREW 3x8	
	0M1G1730 8120	SCREW 3x8	
	0M1G1730 8120	SCREW 3x8	
	0Q1G 330 8 47 CR3	SCREW 3x8	
	0Q1G 330 8 47 CR3	SCREW 3x8	
	0Q1G 940 18 47 CR3	screw	
	0Q1G 940 18 47 CR3	screw	
	0Q1G1030 6120	SCREW 3x6	
	0Q1G1030 12 47 CR3	SCREW	
ECN601	395G801404LY05	HARNESS 4P-B&R+B&W 650/550mm	2nd Source
ECN601	395G801404XY05	HARNESS 4P-B&R+B&W 650/550mm	
ECN902	395G801412MY47	HARNESS 5P-12P 350mm	
	756TXBCB0KD1260002	MAIN BOARD-CBPFKB1DXL	
U404	056G2233 2	FLASH W25Q32BVSSIG 32Mb SOP-8	
SMTF-U404	100TPRBF001D2X	MCU ASS'Y-056G2233 2	
	Z40G0002ALL01A	SFIS Label 35mm*9mm	
CN701	033G327812D	CONN 2.5mm 12P V/T 32.5mm 6.6mm	
CN601	033G3802 4B Y	WAFER 2.0mm 4P	
CN402	033G3802 6B Y L	WAFER	
U106	053T 44501 HD	SAW FILTER HD-BF35 A3 DC	
SW002	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW001	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW003	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW004	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW005	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW006	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
SW007	077G602S 3A HJ	TACT SW 4P 5.85 200g TSDBYC2202	
CN106	088G 78F121XCL	RCA JACK V/T 4P W/R 1*2 H=8.6	
CN121	088G 78F131XCL	RCA JACK V/T 6P Y/W/R 1*3 H=8.6	
CN111	088G 78F135XCL	RCA JACK V/T 6P G/BL/R 1*3 H=8.6	
CN102	088G302F3G1VCL	PHONE JACK V/T 3P GREEN H=8.4	
CN101	088G353FFF3XCL	D-SUB CONN V/T 15P BLUE H=8.4mm	
TU101	094G PAL D 9L	TUNER CHINA F35CT-2-E	
CN405	311GW200C30AAL	WAFER 2.0MM 2*15P	
	709T5152 XM001	CONSUMPTIVE ASS'Y	

	055G 23520	IPA	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q55G 100625	TIN STICK_LOW ARGENTUM	
C602	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C130	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C745	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
C623	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C707	067G305S3316CT	EC 330UF 20% 35V KW 10*9	
C131	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C4222	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C619	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C4205	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C747	367G315M2213AB	EC 220UF 20% 16V 6.3*7 3000 hr ERF1CM221	
C721	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C708	067G305S3316CT	EC 330UF 20% 35V KW 10*9	
C606	067G 5153316HT	EC 330UF 20% 35V 10*12 5000 hr	
C105	067G305S1013HB	EC 100UF 20% 16V 6.3*7	
C715	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
C721	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C4205	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C623	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C130	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C131	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C105	367G305S1013LB	EC 100UF 10% 16V 6.3*7 2000 hr -- 000382	
C701	067G305S2213HB	EC 220UF 20% 16V 6.3*7	
	709T5152 XA001	CONSUMPTIVE ASS'Y	
U401	056G 562F09	SCALER RTD2674U-GR LQFP216	
U703	056G 563153 HF	LDO AP1117DG-13 1A ADJ TO252-3L	
U702	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U701	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U105	056G 563519	IC G965-25ADJPIUF 1.8A SOP-8	
U402	056G 615130	DRAM W9425G6JH-4 256Mb TSOPII-66	
U602	056G 616518	IC R2A15112FP HTQFP48	
U101	056G 662 48	ESD PROTECT AZC399-04S.R7G SOT23-6L	
U102	056G 662 48	ESD PROTECT AZC399-04S.R7G SOT23-6L	
U404	056G2233 2	FLASH W25Q32BVSSIG 32Mb SOP-8 REL-HDCP	
Q705	057G 417511 HF	Tra MMBT3904G SOT-23	
Q704	057G 417511 HF	Tra MMBT3904G SOT-23	
Q703	057G 417511 HF	Tra MMBT3904G SOT-23	
Q701	057G 417511 HF	Tra MMBT3904G SOT-23	
Q603	057G 417511 HF	Tra MMBT3904G SOT-23	
Q602	057G 417511 HF	Tra MMBT3904G SOT-23	
Q504	057G 417511 HF	Tra MMBT3904G SOT-23	
Q406	057G 417511 HF	Tra MMBT3904G SOT-23	
Q405	057G 417511 HF	Tra MMBT3904G SOT-23	
Q106	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q402	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	

Q601	057G 417512 HF	TRA MMBT3906G -0.2A/-40V SOT-23	
Q702	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q404	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
RP406	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP405	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP407	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP408	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP404	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP403	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP402	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP401	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP409	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
RP410	061G 1262208JY	RST CHIP AR 8P4R 22 OHM +-5% 1/16W	
TH1401	061G 56A100 WT	PTCR SMD 0.21R MAX 0.8W	
R111	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R179	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
FB415	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R130	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R129	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
FB406	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
FB405	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R728	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4117	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4116	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R138	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R121	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R119	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R174	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R181	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R4167	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R721	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R732	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA	
R720	061G06031000FY	RST CHIP 100R 1% 1/10W	
R701	061G06031000FY	RST CHIP 100R 1% 1/10W	
R014	061G06031001FI	1EST ONLY RST 0603 1K 1% 1/10W TA-I	
R102	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R105	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4113	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4115	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4119	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4121	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4125	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4127	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R713	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4144	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4139	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4137	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	

R4135	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4133	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R4129	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R712	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R604	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R512	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4188	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4180	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R4176	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R192	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R191	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R182	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R104	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R103	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R611	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R612	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R613	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R614	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R616	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R619	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R703	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R717	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R556	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R112	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R114	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4100	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4151	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4160	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4202	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R516	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R517	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4203	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R513	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R144	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R143	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R137	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R136	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R116	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R115	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R189	061G06031202FY	RST CHIP 12K 1/10W 1%	
R4179	061G0603121 JT	RST CHIPR 120OHM 1/10W TZAI YUAN	
R4205	061G0603124 JF	RST CHIPR 120KOHM 5% 1/10W FENGHUA	
R708	061G0603124 JF	RST CHIPR 120KOHM 5% 1/10W FENGHUA	
R4169	061G06031502FF	RST CHIPR 15KOHM +-1% 1/10W FENGHUA	
R724	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R608	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	
R606	061G06031622FF	RST CHIPR 16.2KOHM +-1% 1/10W FENGHUA	

R013	061G06031801FI	RST 0603 1.8K 1% 1/10W	
R4171	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4174	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4175	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R4177	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R522	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R523	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R715	061G0603221 JF	ST CHIPR 220 OHM +-5% 1/10W FENGHUA	
R101	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R108	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R4189	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R190	061G0603229 JF	RST CHIPR 2.2 OHM 5% 1/10W FENGHUA	
R012	061G06032701FI	RST 0603 2.7K 1% 1/10W	
R110	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R113	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R132	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R134	061G0603273 JF	RST CHIPR 27KOHM 5% 1/10W FENGHUA	
R601	061G0603274 JF	RST CHIPR 270KOHM 5% 1/10W FENGHUA	
R726	061G06033002FY	RST CHIP 30K 1/10W 1%	
R4217	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R607	061G0603333 JF	RST CHIPR 33KOHM 1/10W FENGHUA	
R727	061G06034702FF	RST CHIPR 47KOHM +-1% 1/10W FENGHUA	
R4207	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4208	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4212	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4215	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4216	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R514	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R602	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R706	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R709	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R711	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R719	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R193	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R194	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4150	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4163	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4164	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4165	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4166	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4173	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4178	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4192	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4194	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R603	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R707	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R610	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	

R4218	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R4204	061G0603473 JF	RST CHIPR 47KOHM +-5% 1/10W FENGHUA	
R4172	061G06034999FF	RST CHIPR 49.9 OHM +-1% 1/10W FENGHUA	
R4182	061G06034999FF	RST CHIPR 49.9 OHM +-1% 1/10W FENGHUA	
R187	061G0603511 JT	RST CHIP 510R 1/10W 5% TZAI YUAN	
R135	061G0603512 JY	RST CHIPR 5.1KOHM +-5% 1/10W YAGEO	
R139	061G0603512 JY	RST CHIPR 5.1KOHM +-5% 1/10W YAGEO	
R723	061G0603513 JF	RST CHIPR 51K OHM +-5% 1/10W FENGHUA	
R4168	061G0603622 JF	RST CHIPR 6.2KOHM +-5% 1/10W FENGHUA	
R106	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R107	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R109	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R133	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R140	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R141	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R142	061G0603750 JF	RST CHIPR 75OHM +- 5% 1/10W FENGHUA	
R015	061G06037500FF	RST CHIPR 750 OHM +-1% 1/10W FENGHUA	
R018	061G06037500FF	RST CHIPR 750 OHM +-1% 1/10W FENGHUA	
R011	061G06037501FF	RST CHIPR 7.5KOHM +-1% 1/10W FENGHUA	
R702	061G0603752 JF	RST CHIPR 7.5KOHM 5% 1/10W FENGHUA	
R702	061G0603752 JT	RST CHIP 7K5 1/10W 5% TZAI YUAN	
FB101	061G0805000 JF	RST CHIPR 0 OHM +-5% 1/8W FENGHUA	
FB711	061G0805000 JY	RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
FB714	061G0805000 JY	RST CHIPR MAX 0R05 OHM 1/8W YAGEO	
R188	061G08053832FF	RST CHIPR 38.3KOHM +-1% 1/8W FENGHUA	
R4190	061G0805472 JF	RST CHIPR 4.7KOHM +-5% 1/8W FENGHUA	
R017	061G08057500FT	RST CHIPR 750R +-1% 1/8W TZAI YUAN	
C4214	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4215	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4216	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4217	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4218	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4225	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C4226	065G040210131J A	CAP CHIP 0402 100PF J 50V NPO	
C758	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C741	065G040210232K A	CAP 0402 1NF 10% 50V X7R	
C137	065G040210332K A	CAP 0402 10NF 10% 50V X7R	
C742	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C743	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C748	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C749	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C751	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C753	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C712	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4171	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4172	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4173	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	

C4198	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4197	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4193	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4190	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4204	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4207	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4208	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4211	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4195	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C4194	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C124	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C123	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C103	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C102	065G040222031J	A	CAP 0402 22PF J 50V NPO	
C4151	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4144	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4140	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4139	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4137	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4134	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4132	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4131	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4126	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4110	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4124	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4101	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4106	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4107	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C4128	065G040247312K	T	CAP 0402 47NF 10% 16V X7R	
C705	065G0402474A5K	T	CAP CHIP 0402 0.47UF 10V K X5R	
C705	065G0402474A5K	Y	CAP CHIP 0402 0.47UF K 10V X5R	
C717	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C620	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C617	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C611	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C604	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C603	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C011	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C012	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C107	065G060347931C	Y	CAP 0603 4.7PF 0.25pF 50V NPO	
C106	065G060347931C	Y	CAP 0603 4.7PF 0.25pF 50V NPO	
C119	065G080510522K	M	CAP 0805 1UF 10% 25V X7R	
C120	065G080510522K	M	CAP 0805 1UF 10% 25V X7R	
C4206	065G080510522K	M	CAP 0805 1UF 10% 25V X7R	
C608	065G080510522K	M	CAP 0805 1UF 10% 25V X7R	
C618	065G080510522K	M	CAP 0805 1UF 10% 25V X7R	
C121	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	

C121	065G080510602K	T	CAP 0805 10UF 10% 6.3V X7R	
C621	065G080547432K	A	CAP CHIP 0805 0.47UF K 50V X7R	
C607	065G080547432K	A	CAP CHIP 0805 0.47UF K 50V X7R	
C744	065G1206226A5K	T	CAP CHIP1206 22uF K 10V X5R	
C752	065G1206226A5K	T	CAP CHIP1206 22uF K 10V X5R	
FB105	071G 56G301	MA	CHIP BEAD 0805 300OHM 4A	
FB107	071G 56G301	MA	CHIP BEAD 0805 300OHM 4A	
FB414	071G 56G301	MA	CHIP BEAD 0805 300OHM 4A	
FB418	071G 56G301	MA	CHIP BEAD 0805 300OHM 4A	
FB422	071G 56G301	MA	CHIP BEAD 0805 300OHM 4A	
FB426	071G 56G301	MA	CHIP BEAD 0805 300OHM 4A	
FB427	071G 56G301	MA	CHIP BEAD 0805 300OHM 4A	
FB716	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB702	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB719	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB718	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB717	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB715	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB713	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB712	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB710	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB709	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB708	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB707	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB705	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB704	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB701	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB420	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
FB423	071G 56K121	TA	CHIP BEAD 120R/6000mA HCB2012KF-121T60	
R122	071G 59C600	TA	CHIP BEAD 0603 60R 25% 600mA	
R126	071G 59C600	TA	CHIP BEAD 0603 60R 25% 600mA	
R177	071G 59C600	TA	CHIP BEAD 0603 60R 25% 600mA	
FB417	071G 59G301	M	CHIP BEAD 0603 300R 25% 200mA	
FB413	071G 59G301	M	CHIP BEAD 0603 300R 25% 200mA	
FB412	071G 59G301	M	CHIP BEAD 0603 300R 25% 200mA	
FB409	071G 59G301	M	CHIP BEAD 0603 300R 25% 200mA	
FB408	071G 59G301	M	CHIP BEAD 0603 300R 25% 200mA	
FB407	071G 59G301	M	CHIP BEAD 0603 300R 25% 200mA	
FB404	071G 59G301	M	CHIP BEAD 0603 300R 25% 200mA	
FB403	071G 59G301	M	CHIP BEAD 0603 300R 25% 200mA	
FB402	071G 59G301	M	CHIP BEAD 0603 300R 25% 200mA	
FB401	071G 59G301	M	CHIP BEAD 0603 300R 25% 200mA	
FB411	071G 59S102	M	CHIP BEAD 0603 1000OHM MICROGATE	
L402	073G 6310910M		CHIP INDUCTOR 1UH 10% 0.6R 25mA	
L102	073G 6322910M		CHIP INDUCTOR 2.2UH 10% 1.15R 15mA	
L103	073G 6333810M		CHIP INDUCTOR 0.33UH 10% 0.75R 100mA	
L601	073G253S 36	H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	

L602	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L701	073G253S 46 H	SMD CHOKE 4.7UH 20% 0.06R SPI65C-4R7,HF	
L702	073G253S 46 H	SMD CHOKE 4.7UH 20% 0.06R SPI65C-4R7,HF	
L104	073T 6310010M	CHIP INDUCTOR 10UH 10% 2.55R 15mA	
CN502	088G 34021A VA	HDMI HEADER V/T 21P BLACK H=10.5 HF	
CN103	088G352F4B3ACL	USB R/A 8P 2*4 BLACK R/A 14.2	
D503	093G 60505	SCHOTTKY BAT54C 0.2A 30V SOT-23	
X401	093G 22S517 YC	CRYSTAL HC-49U/SMD 27M 30ppm 20pf	
ZD401	093G 39S 24 T	RLZ 5.6B LLDS	
ZD402	093G 39S 24 T	RLZ 5.6B LLDS	
ZD403	093G 39S 24 T	RLZ 5.6B LLDS	
ZD502	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD111	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD110	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD109	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	
ZD103	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD102	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
ZD101	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ	
	709T5152 XS001	CONSUMPTIVE ASS'Y	
	055G 100610	TIN CREAM W/O PB	
	Q52G1701 7 XW	MESH PRINTTING_PAPER	
U704	056G 563143	IC G1084T43Uf TO-252	
U704	056G 563143 C	LDO G1084PT43U 5A ADJ TO-252	
C4181	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4180	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4179	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4156	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4184	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4142	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4161	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4183	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4192	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4182	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4178	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4191	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4177	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R	
C4183	065G0402105A5K T	CAP 0402 1UF 10% 10V X5R	
C4182	065G0402105A5K T	CAP 0402 1UF 10% 10V X5R	
C4177	065G0402105A5K T	CAP 0402 1UF 10% 10V X5R	
C4180	065G0402105A5K T	CAP 0402 1UF 10% 10V X5R	
C4133	065G040250931C Y	CAP 0402 5PF 0.25pF 50V NP0	
C4141	065G040250931C Y	CAP 0402 5PF 0.25pF 50V NP0	
C4138	065G040250931C Y	CAP 0402 5PF 0.25pF 50V NP0	
C4130	065G040250931C Y	CAP 0402 5PF 0.25pF 50V NP0	

C4147	065G040250931C	Y	CAP 0402 5PF 0.25pF 50V NP0	
C4125	065G040250931C	Y	CAP 0402 5PF 0.25pF 50V NP0	
C616	065G060310522K	A	0603 1UF 25V X7R	
C4210	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C726	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C4187	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C128	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C127	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C732	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C128	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C4210	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C726	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C4187	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C732	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C127	065G080510615K	T	CHIP 10uF 16V X5R 0805	
C4102	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C737	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4136	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4105	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4196	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4135	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4122	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C757	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C4123	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +-10%	
C609	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C610	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C615	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
C614	065G120610625K	A	CAP 1206 10UF 10% 25V X5R	
U404	070GHDCP500HDC		HDCP CODE REL-HDCP	
D100	093G 60505		SCHOTTKY BAT54C 0.2A 30V SOT-23	
ZD602	093G 39GA31	T	RLZ18B	
ZD602	093G 39S 44	T	ZENER RLZ18B TE11 15.25V 0.5W LL-34	
SF404	373G0804607FNTC150		CHIP INDUCTOR 60nH 30% 100mA - MEA2010LC	
SF405	373G0804607FNTC150		CHIP INDUCTOR 60nH 30% 100mA - MEA2010LC	
SF403	373G0804607FNTC150		CHIP INDUCTOR 60nH 30% 100mA - MEA2010LC	
SF401	373G0804607FNTC150		CHIP INDUCTOR 60nH 30% 100mA - MEA2010LC	
SF402	373G0804607FNTC150		CHIP INDUCTOR 60nH 30% 100mA - MEA2010LC	
E715	715G5152M01000004K		MAIN BOARD PCB	
	IRPFBXBB		IR BOARD	
LED1	081G 2 4 EL		LED Red 264-10SURC/S530-A3	
U001	356G0927911		IR RECEIVER KSM-603TM2M. 38K	
LED1	381G00020040GP		LED Red GPR2703C/P310A	
	709T5061 XM001		COMSUMPTIVE ASS'Y	
	055G 23520		IPA	
CN01	033G8032 4F HR		CONNECTOR 4P 1.25	
R001	061G0603153 JY		RST CHIPR 15KOHM 1/10W YAGEO	
R002	061G0603221 JF		ST CHIPR 220 OHM +-5% 1/10W FENGHUA	

C001	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
E715	715G5061R02002004M	IR BOARD PCB	
	709T5061 XS001	COMSUMPTIVE ASS'Y	
E750	LCB260WX211A90910X	PANEL TPT260B2-WX211 3950 XM TPV	
	P15T0943201	bracket_Holder_Top	
	PLTVCL246UXG3	ADAPTER BOARD	
	040G 45762412B	OTHER LABEL	
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	
RV9901	061G 46561 WB	VARISTOR 560V 10% 14	
R8107	061G3SWJ70759B SY	RST WD 0.07R 5% 3W	
C9907	063G107M474AUM	CAP X2 470NF 20% 305V	
C9901	063G107M474AUM	CAP X2 470NF 20% 305V	
FB9104	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
FB9105	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
FB9102	071G 55906	FERRITE CORE 510R C8B R6H 6x9.2(A)	
L9901	073G 174241 X	LINE FILTER 18MH MIN EF20 3LFEF2022-303M	
L9902	073G 174241 X	LINE FILTER 18MH MIN EF20 3LFEF2022-303M	
L8101	073G 174259 CP	BOOST CHOKE 33UH 10% 2.5A L020341-6	
L9101	073G 253 91 H	IND CHOKE 3.5uH+-10% DADONG	
L9103	073G 253 91 H	IND CHOKE 3.5uH+-10% DADONG	
L9102	073G 253214 H	CHOKE COIL 47UH 10% L470R HA	
CN901	087G 50147C DL	AC SOCKET V/T 2P ACT1MD-02BL4B006 H=14	
BD901	093G 50460938	BRIDGE TS6B06G-05-X0 6A 800V KBJ	
	0Q1G 340 8140	SCREW Q1-SELF TAPING SCREW :Q x8.0	
CN903	311GW250B13BBX	WAFER 2.5mm 13P R/A 35mm 7mm	
NR9901	361G0058509MYW005A	NTCR 5R 20% 3.1W SCK13055MTY501	
C9144	367G215X560PKZ000S	EC 56UF 20% 450V 12.5*40	
C9145	367G215X560PKZ000S	EC 56UF 20% 450V 12.5*40	
T9101	380GL32P102N01	X'FMR 380uH 10% 5uH EFD42.9 YUVA-1986-4	
BD901	393G0050460A04	BRIDGE TS6K80-02 6A 800V KBJ	
	705TXB57842	Q9101 ASS'Y	
	0M1G 930 8120	SCREW 3x8	
Q9101	357G0667A05	MOSFET STF10N65K3 10A 650V 35W TO-220FP	
HS9101	Q90G0219 2	HEAT SINK	
	705TXC84030	F901 ASS'Y	
F901	084G 34 14	FUSE -- -- --	
F901	084G 41 3	T3.15AH250V 02153.15 LITTLEFUSE	
	705TXC93954	D9104&D9107 ASS'Y	
D9107	093G 52 57	RECTIFIER FMXA-2202S 20A 200V TO-220F	
D9104	093G1506 2	SCHOTTKY FMW-2156 15A 60V TO-220	
	0M1G1730 8120	SCREW 3x8	
Q9107	357G0600A02	MOSFET AOTF409 24A 60V 43W TO-220FL	
HS9102	Q90G0219 3	HEAT SINK	
IC9105	056G 158501	IC AS431AN-E1 SOT23	
IC8104	056G 368909	Others IC TPS54231DR SO-8	

IC9101	056G 379190	AC/DC CONVERTER LD7750RGR SOP-7	
IC9901	056G 665142	Others CAP004DG-TL SOP-8	
IC8501	056G 700 34	LED DRIVER PF7001S SOP-14	
Q9111	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q9110	057G 417 6	PMBS3906/PHILIPS-SMT(06)	
Q8101	057G 600923	MOSFET AOD4126 TO-252	
Q9108	057G 763904	TRA FET 2N7002 SOT-23 PHILIPS	
Q9105	057G 763904	TRA FET 2N7002 SOT-23 PHILIPS	
R9105	061G0805100 JF	RST CHIPR 10 OHM +-5% 1/8W FENGHUA	
R8104	061G0805100 JF	RST CHIPR 10 OHM +-5% 1/8W FENGHUA	
R9201	061G08051000FY	RST CHIPR 100 OHM +-1% 1/8W YAGEO	
R9202	061G08051000FY	RST CHIPR 100 OHM +-1% 1/8W YAGEO	
R9138	061G08051003FT	RST CHIP 100K 1/8W 1%	
R9137	061G08051003FT	RST CHIP 100K 1/8W 1%	
R9154	061G0805102 JI	RST 0805 1K 5% 1/8W	
R9155	061G0805103 JT	RST 0805 10K 5% 1/8W	
R9107	061G0805103 JT	RST 0805 10K 5% 1/8W	
R9108	061G0805104 JT	RST CHIPR 100KOHM +- 5% 1/8W TZAI YUAN	
R9134	061G0805106 JT	RST CHIPR 10M +-5% 1/8W TZAI YUAN	
R9125	061G08051102FT	RST 0805 11K 1% 1/8W SMD0805011KF	
R8102	061G0805154 JF	RST CHIPR 150KOHM +-5% 1/8W FENGHUA	
R8102	061G0805154 JI	RST 0805 150K 5% 1/8W	
R8119	061G0805154 JT	RST CHIP 150K 1/8W 5% TZAI YUAN	
R8111	061G0805183 JT	RST CHIP 18K 1/8W 5%	
R9129	061G0805223 JT	RST CHIP 22K 1/8W 5% TZAI YUAN	
R8105	061G0805229 JF	RST CHIPR 2R2 +-5% 1/8W FENGHUA	
R9151	061G08052491FT	RST CHIP 2K49 1/8W 1%	
R9143	061G08052702FT	RST CHIP 27K 1/8W 1%	
R9148	061G08053001FI	RST CHIPR 3KOHM +-1% 1/8W 0805	
R9144	061G08053001FT	RST CHIP R 3K 1/8W +/-1%	
R9170	061G0805331 JT	RST CHIP 330R 1/8W 5% TZAI YUAN	
R8108	061G0805331 JT	RST CHIP 330R 1/8W 5% TZAI YUAN	
R9169	061G0805331 JT	RST CHIP 330R 1/8W 5% TZAI YUAN	
R9126	061G0805333 JI	RST CHIPR 33KOHM +-5% 1/8W 0805	
R9157	061G0805333 JT	RST CHIP 33K 1/8W 5% TZAI YUAN	
R9119	061G0805334 JF	RST CHIPR 330KOHM +-5% 1/8W FENGHUA	
R9119	061G0805334 JT	RST CHIP 330K 1/8W 5% TZAI YUAN	
R9118	061G08053902FF	RST CHIPR 39KOHM +-1% 1/8W FENGHUA	
R9118	061G08053902FT	RST CHIP 39K 1/8W 1%	
R9139	061G0805392 JF	RST CHIPR 3.9KOHM +-5% 1/8W FENGHUA	
R8117	061G08054301FY	RST CHIPR 4K3 +-1% 1/8W YAGEO	
R9106	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R9156	061G08054702FF	RST CHIPR 47KOHM +-1% 1/8W FENGHUA	
R9109	061G0805471 JT	RST CHIPR 470OHM +-5% 1/8W TZAI YUAN	
R8101	061G08055102FI	RST 51K OHM 1% 1/8W TA-I	
R9133	061G0805514 JT	RST CHIPR 510K +-5% 1/8W TZAI YUAN	
R9140	061G0805562 JF	RST CHIPR 5.6kOHM +-5% 1/8W FENGHUA	

R9146	061G08057501FT	RST CHIP R 7K5 1/8W +/-1%	
R9146	061G08057501FY	RST CHIP R 7K5 1/8W +/-1%	
R9117	061G0805751 JF	RST CHIPR 750 OHM +-5% 1/8W FENGHUA	
R9145	061G0805911 JF	RST CHIPR 910 OHM +-5% 1/8W FENGHUA	
JR9105	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR9104	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR9102	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR9103	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
R8103	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
R9161	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
R9110	061G1206100 JF	RST CHIPR 10 OHM +-5% 1/4W FENGHUA	
R8116	061G12061003FI	RST 1206 100K 1% 1/4W	
R8110	061G12061003FI	RST 1206 100K 1% 1/4W	
R9158	061G1206101 JI	RST 1206 100R 5% 1/4W	
R9160	061G1206101 JI	RST 1206 100R 5% 1/4W	
R8106	061G1206103 JT	RST CHIPR 10KOHM +-5% 1/4W TZAI YUAN	
R8127	061G12061809FT	RST 1206 18R 1% 1/4W	
R8137	061G12061809FT	RST 1206 18R 1% 1/4W	
R8139	061G12061809FT	RST 1206 18R 1% 1/4W	
R8128	061G12061809FT	RST 1206 18R 1% 1/4W	
R8138	061G12061809FT	RST 1206 18R 1% 1/4W	
R8113	061G12061809FT	RST 1206 18R 1% 1/4W	
R8136	061G12061809FT	RST 1206 18R 1% 1/4W	
R8126	061G12061809FT	RST 1206 18R 1% 1/4W	
R8132	061G12061809FT	RST 1206 18R 1% 1/4W	
R8121	061G12061809FT	RST 1206 18R 1% 1/4W	
R9150	061G12062003FF	RST CHIPR 200KOHM +-1% 1/4W FENGHUA	
R9150	061G12062003FT	RST CHIPR 200KOHM +-1% 1/4W TZAI YUAN	
R9147	061G1206202 JI	RST 2K OHM 5% 1/4W TA-I	
R9120	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9122	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9121	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9112	061G1206339 JT	RST CHIPR 3.3 OHM +-5% 1/4W TZAI YUAN	
R9115	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9116	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9114	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R9153	061G1206471 JI	RST 470 OHM 5% 1/4W TA-I	
R9113	061G1206519 JT	RST CHIPR 5.1 OHM +-5% 1/4W TZAI YUAN	
R9102	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
R9101	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
R9103	061G1206682 JT	RST CHIPR 6.8 KOHM +-5% 1/4W TZAI YUAN	
C9138	065G080510131J F	CAP CHIP 0805 100PF J 50V NPO	
C9150	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C8117	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C9149	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C8110	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C8118	065G080510231J F	CAP 0805 1NF 5% 50V NPO	

C9150	065G080510231J	M	CAP 0805 1NF 5% 50V NP0	
C8118	065G080510231J	M	CAP 0805 1NF 5% 50V NP0	
C9149	065G080510231J	M	CAP 0805 1NF 5% 50V NP0	
C8110	065G080510231J	M	CAP 0805 1NF 5% 50V NP0	
C8117	065G080510231J	M	CAP 0805 1NF 5% 50V NP0	
C9124	065G080510232K	F	CAP 0805 1000PF 10% 50V X7R	
C9128	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9130	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9109	065G080510332K	Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C8114	065G080510332K	Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C8108	065G080510332K	Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C8104	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8109	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9106	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C8105	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9118	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9133	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9127	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9112	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9134	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9117	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9132	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9105	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9115	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C9147	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C8103	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9114	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9123	065G080515332K	Y	CAP CHIP 0805 15N 50V X7R +/-10%	
C9121	065G080522232K	Y	CAP CHIP 0805 2N2 50V X7R +/-10%	
C9110	065G080522232K	Y	CAP CHIP 0805 2N2 50V X7R +/-10%	
C9122	065G080522522K	M	CAP 0805 2.2UF 10% 25V X7R	
C9108	065G080547131J	Y	CAP CHIP 0805 470P 50V NPO +/-5%	
C9146	065G1206102B2K	Y	CAP 1206 1NF 10% 630V X7R -	
C9148	065G1206102B2K	Y	CAP 1206 1NF 10% 630V X7R -	
C9125	065G1206102B2K	Y	CAP 1206 1NF 10% 630V X7R -	
D8108	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8106	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8107	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8105	093G 64 33		SWITCHING BAV99 0.2A 85V SOT-23	
D8102	093G 60S 15	T	SCHOTTKY RB160M 60 TR 1A 60V SOD-123	
D9109	093G 60S 15	T	SCHOTTKY RB160M 60 TR 1A 60V SOD-123	
D9105	093G 60S 15	T	SCHOTTKY RB160M 60 TR 1A 60V SOD-123	
D9108	093G 60S 15	T	SCHOTTKY RB160M 60 TR 1A 60V SOD-123	
D9106	093G 60S935	T HF	SCHOTTKY SK34A R2G 3A 40V DO-214AC	
D9106	093G3004	3	SM340A	
D8101	393G0060A11		HF SCHOTTKY MBRD10150D 10A 150V TO-252	
D8101	393G0060A14		SCHOTTKY SM10150D1-C 10A 150V (D-Pack)	

ZD9103	393G039S95200T00HF	HF BZT52-B6V2_R1_00001 6.2V 0.41W	
ZD9104	393G039S95300T00HF	HF BZT52-B9V1_R1_00001 9.1V 0.41W	
ZD9107	393G039SA1300T	ZENER BZT52-B39_R1_00001 39V 0.41W	
ZD9105	393G039SA1400T	ZENER BZT52-B16_R1_00001 16V 0.41W	
D9108	393G060S50000T00HF	HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9105	393G060S50000T00HF	HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9109	393G060S50000T00HF	HF SS1060FL_R1_00001 1A 60V SOD123FL	
D8102	393G060S50000T00HF	HF SS1060FL_R1_00001 1A 60V SOD123FL	
D9110	393G060S93400T00HF	HF SS0520_R1_00001 0.5A 20V SOD-123	
D9102	393G060S93400T00HF	HF SS0520_R1_00001 0.5A 20V SOD-123	
BD901	006G 31 4	1.7MM RIVET	
T9101	006G 31 4	1.7MM RIVET	
CN901	006G 31500	EYELET	
C9145	006G 31502	EYELET	
C9907	006G 31502	EYELET	
C9144	006G 31502	EYELET	
L9902	006G 31502	EYELET	
L9901	006G 31502	EYELET	
RV9901	006G 31502	EYELET	
NR9901	006G 31502	EYELET	
C9901	006G 31502	EYELET	
IC9103	056G 158 12	Shunt Regulator KIA431A-AT/P TO-92	
Q8115	057G 417513 T	TRA 2N3904 TO-92	
Q8112	057G 417513 T	TRA 2N3904 TO-92	
Q8111	057G 417513 T	TRA 2N3904 TO-92	
Q8103	057G 417513 T	TRA 2N3904 TO-92	
Q8102	057G 417513 T	TRA 2N3904 TO-92	
Q8113	057G 417513 T	TRA 2N3904 TO-92	
Q8110	057G 417513 T	TRA 2N3904 TO-92	
Q8114	057G 417513 T	TRA 2N3904 TO-92	
Q8109	057G 417513 T	TRA 2N3904 TO-92	
Q8108	057G 417513 T	TRA 2N3904 TO-92	
R8118	061G 60210552T TZ	RST CFR 1M 1/6W 5%	
R9111	061G152M24852T SY	RST MOFR 0.24OHM +-5% 2WS SY	
R9104	061G152M82352T SY	RST MOFR 82KOHM +-5% 2WS FUTABA	
R9159	061G208M10052T SY	RST MOF 10R 5% 1W	
R9901	061G212Y39452T SY	RST MGF 390K 5% 1/2W RMU12J3903A520NL	
R9903	061G212Y39452T SY	RST MGF 390K 5% 1/2W RMU12J3903A520NL	
C8106	065G 1K10223T	CAP CER 1NF 10% 1KV Y5P	
C9104	065G 1K22293S	CAP CER 2.2NF 10% 1KV R TAPING	
C9906	065G 1K470 2T6921	CAP CER 47pF K 1KV	
C9119	065G 1K470 2T6921	CAP CER 47pF K 1KV	
C8116	065G 1K470 2T6921	CAP CER 47pF K 1KV	
C8115	065G 1K470 2T6921	CAP CER 47pF K 1KV	
C9903	065G306K10123R	CAP Y1 100PF 10% 250V Y5P	
C9905	065G306K10123R	CAP Y1 100PF 10% 250V Y5P	
C9903	065G306K1012SR	CAP Y1 100PF 10% 250V Y5P	

C9905	065G306K1012SR	CAP Y1 100PF 10% 250V Y5P	
C9908	065G306K22123R	CAP Y1 220PF 10% 250V Y5P	
C9316	065G306K22123R	CAP Y1 220PF 10% 250V Y5P	
C9908	065G306K2212SR	CAP Y1 220PF 10% 250V Y5P	
C9316	065G306K2212SR	CAP Y1 220PF 10% 250V Y5P	
C9904	065G306K33123R	CAP Y1 330PF 10% 250V Y5P	
C9902	065G306K33123R	CAP Y1 330PF 10% 250V Y5P	
C9904	065G306K3312SR	CAP Y1 330PF 10% 250V Y5P	
C9902	065G306K3312SR	CAP Y1 330PF 10% 250V Y5P	
C9315	065G306M1023SR	CAP Y1 1NF 20% 250V Y5U	
C9107	067G 3154707KT	EC 47UF 20% 50V ER1H470MPN1007RU	
C8102	067G 5151018KT	EC 100UF 20% 63V EV1J101MPN1012RSU	
C8113	067G 5151018KT	EC 100UF 20% 63V EV1J101MPN1012RSU	
C9120	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 hr	
C8101	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 hr	
C9113	067G 5154713KT	EC 470 20% 16V EV	
C9111	067G204S3313KT	CAP CS 330UF 20% 16V 10*7 2000 hr	
C9116	067G215P2714KT	EC 270UF 20% 25V 10*9	
C9131	067G515S4716KT	EC 470UF 20% 35V 12.5*12 EC EC1V471MPN	
ZD9106	093G 3918652T	TVS P6KE27A 27V 100A 600W DO15	
ZD9106	093G 39A8652T	TVS P6KE27A A0 27V 100A 5W DO15	
ZD9101	093G 39G 6	ZENER MTZJ27B 27V 0.5W DO-35	
D9101	093G110050152T	DIODE PR1007 1A/1000V 500ns DO-41	
D9103	093G110050152T	DIODE PR1007 1A/1000V 500ns DO-41	
J9102	095G 90 23	JUMP WIRE - -	
J9109	095G 90 23	JUMP WIRE - -	
J9112	095G 90 23	JUMP WIRE - -	
J9116	095G 90 23	JUMP WIRE - -	
J8108	095G 90 23	JUMP WIRE - -	
J8110	095G 90 23	JUMP WIRE - -	
J8107	095G 90 23	JUMP WIRE - -	
FB9101	095G 90 23	JUMP WIRE - -	
FB9103	095G 90 23	JUMP WIRE - -	
J8111	095G 90 23	JUMP WIRE - -	
J9111	095G 90 23	JUMP WIRE - -	
J9110	095G 90 23	JUMP WIRE - -	
J9108	095G 90 23	JUMP WIRE - -	
J9113	095G 90 23	JUMP WIRE - -	
J8104	095G 90 23	JUMP WIRE - -	
J9107	095G 90 23	JUMP WIRE - -	
J9101	095G 90 23	JUMP WIRE - -	
J9103	095G 90 23	JUMP WIRE - -	
J8103	095G 90 23	JUMP WIRE - -	
J9114	095G 90 23	JUMP WIRE - -	
J8106	095G 90 23	JUMP WIRE - -	
J9117	095G 90 23	JUMP WIRE - -	
J8101	095G 90 23	JUMP WIRE - -	

J9105	095G 90 23	JUMP WIRE - -	
J8102	095G 90 23	JUMP WIRE - -	
J9106	095G 90 23	JUMP WIRE - -	
J9115	095G 90 23	JUMP WIRE - -	
J8109	095G 90 23	JUMP WIRE - -	
J8105	095G 90 23	JUMP WIRE - -	
J9104	095G 90 23	JUMP WIRE - -	
FB9106	095G 90 23	JUMP WIRE - -	
SG901	362G0010501MIT	SPARK GAP 500V -20/+30%	
SG902	362G0010501MIT	SPARK GAP 500V -20/+30%	
C9126	363G213K2224TA	CAP DMPE 2.2nF 10% 630V RSBPC1220SH00K	
C9142	367G415X3317KT	EC 330UF 20% 50V 12.5*12	
C9140	367G415X3317KT	EC 330UF 20% 50V 12.5*12	
C9141	367G415X3317KT	EC 330UF 20% 50V 12.5*12	
C9143	367G415X3317KT	EC 330UF 20% 50V 12.5*12	
E715	715G5508P01001002M	POWER BOARD PCB	
HS9103	Q85T0205101	SHIELD 13*30	
	Q12G6082 3	FOOT PAD	
	Q12G715000400100TS	RUBBER PAD	
	Q16G0002020021	GASKET	
	Q36T 600 18134	NONWOVEN FABRIC	
	Q40G000200132B	OTHER LABEL for Energy-saving products	
	Q45G 77 5	PE PACKING	
	Q45G 99626 35	PE BAG	
M04501	Q45G99010TV03800HW	PE PACKING	
M04501	Q45G99010TV03800WN	PROTECT BAG	
	Q50G 4 10	TIE (Y1900221)	
	Q50G 500 TV005	CABLE TIE	
	Q52G 1185 92	HCL TAPE	
	Q52G1501 TV 7 W	INSULATING SHEET	
	Q52G18010TV046	AL FOIL 94 V0 0.4 CLEAR PC PHP	
	Q52G18010TV11300ZA	INSULATING SHEET	
	Q52T6025 15155	INSULATING SHEET 94 V0 0.25 PET PHP	
	X15T818430100000BL	BKT_IO 3/4" S GCC 0.6 mm	
	X15T825050100000AJ	BKT_MID	
	X15T8251101	BRACKET	
	X33E0019 ED 1C0100	LENS	
	X33E0020 1 1C0100	LENS	
	X34E0054AFLY2L01BA	BEZEL 26PHP	
	X34E00560GM01L0100	STAND	
	X34E00570GM01L01BA	BASE	
	X34E00790GM05K0100	REAR_COVER	
	X40G000162416A	OTHER LABEL --CEL LABEL G1 1.9	
	X40G000281335B	OTHER LABEL --POP LABEL	
	X44GEA07101	CUSHION-T EPS	
	X44GEA07201	CUSHION-B EPS // 1 /	
	X44GEA0781302A	ARTWORK CARTON 26PFL3130/T3	

E08901	089G214A15N HL	AC POWER CORD 1500mm	2nd Source
E08901	089G214A15N JR	AC POWER CORD 1500 for China	
	092GB1JX1A3DGC	BATTERY 1.5V BATTERY FOR LR03	
	098GR8BD2NCPHC	REMOTE philips RL58F	
	317GARFM001CHH	RF MODULE CBIP-VII	
	Q45G8801 TV005	PE PACKINGx358x250x0.04	
	Q45G88010TV03700X1	PROTECT BAG	
	X41G19MV81304B	MANUAL 3130 DFU	
	X41G78DV81311A	WARRANTY CARD for TPV address	
	X41G78SV81378A	QSG 3130 QSG	
	040G 58162435A	MANUAL P/N LABEL	
	X40G0001624 2A	Label for screw pe bag	
	X40G000181310C	CARTON LABEL	
	X40G000181311A	CARTON LABEL	
	X40G000262405A	SN LABEL --	
	X40G026081306A	RATING LABEL --26PFL3130/T3	