



深圳市光与电子有限公司

行业重点客户



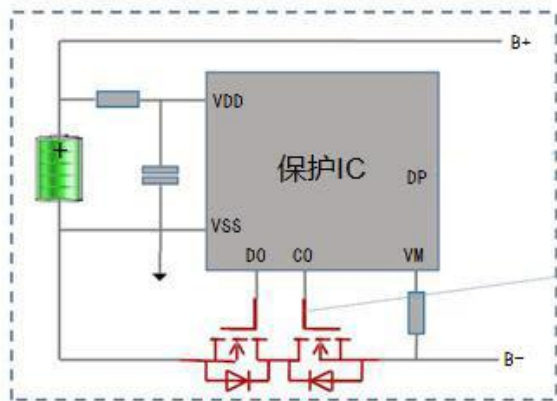
www.way-on.com

Let's make electronics Safer

锂电保护—行业客户



锂电池由电芯和保护板组成，保护板由保护IC和MOSFET结合实现。



A: MOSFET

- WM02DN50M3 SOT23-6
- WM02DN60M3 SOT23-6
- WM02DN110C DFN2x3-6L 6 mΩ@4.5V
- WM02DN095C DFN2x3-6L 7.8mΩ@4.5V
- WM02DN560Q PDFN3x3-8L 4.3mΩ@10V 等

LCM屏模组—行业客户

BOE

京东方

 **TIANMA** 天马微

欧菲光

 **GFI**

 **华星光电** 华星光电

合力泰



HOLITECH

 **德普特** 德普特

同兴达

Txd 同兴达

 **LUXVISIONS** 立景创新
Innovation Limited

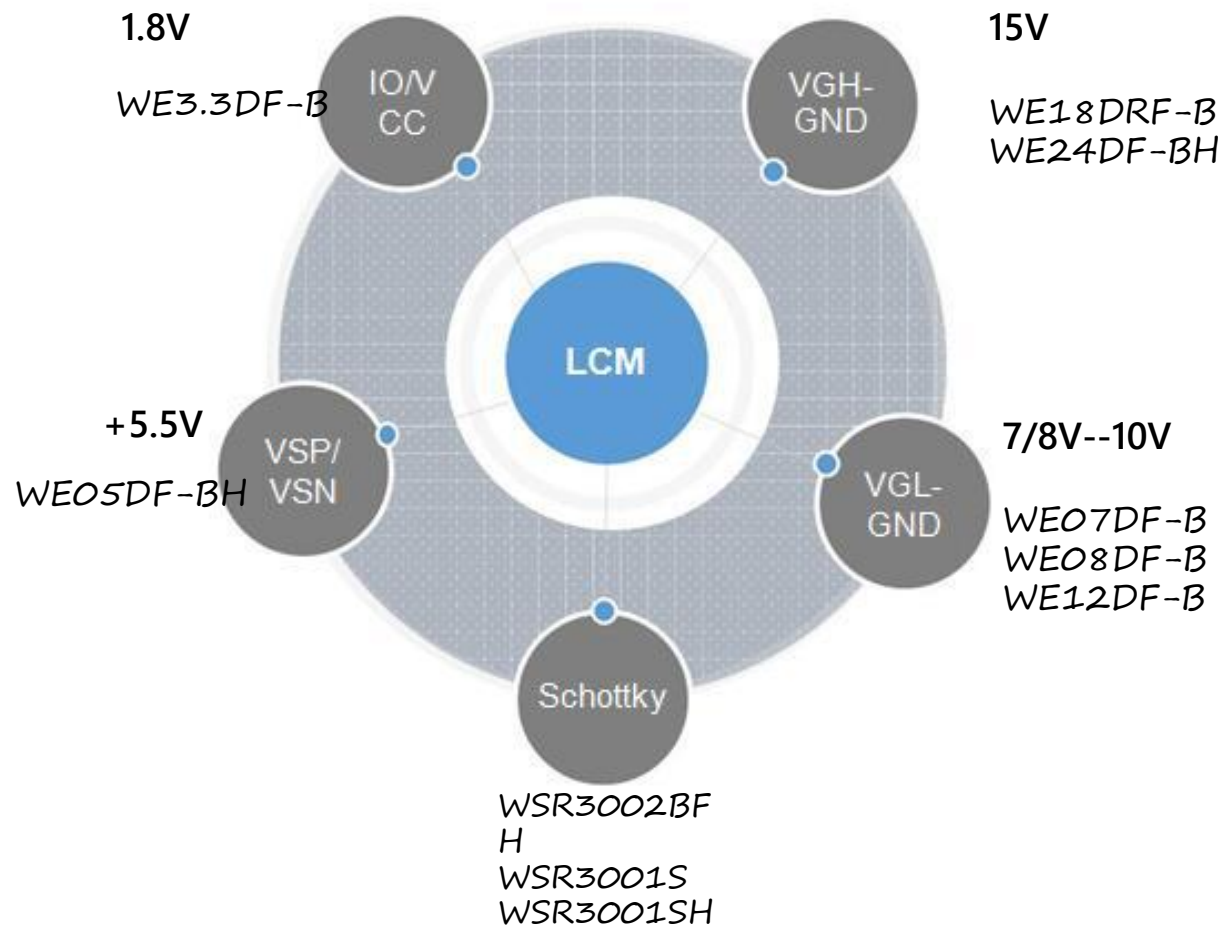
 **DJN** 深圳市帝晶光电科技有限公司
Shenzhen DJN Optonics Technology CO.,LTD

TRULY® 信利
信利电子

 **COE** 中光电

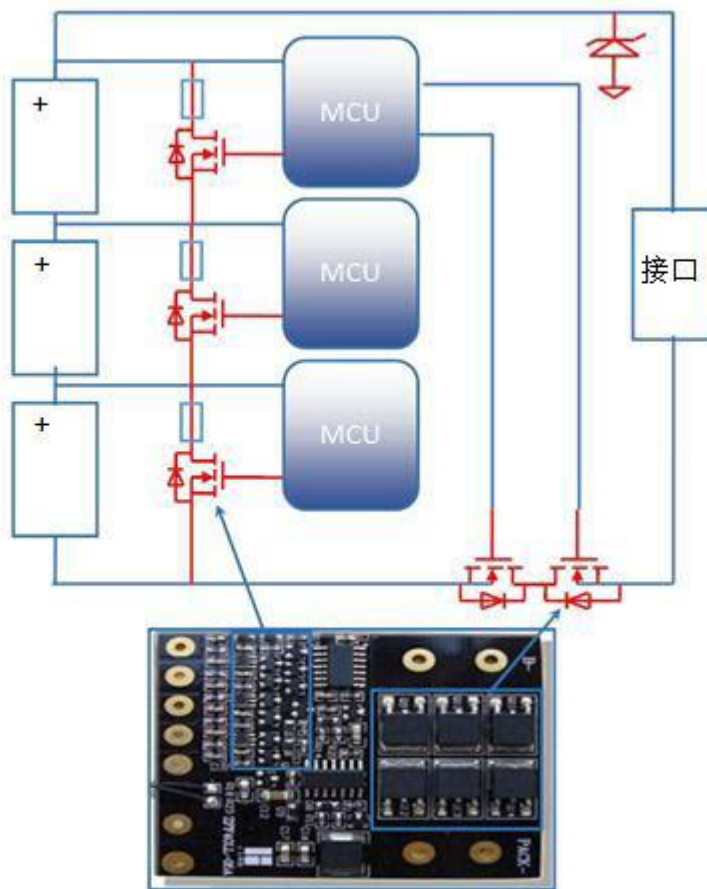


弘信电子



动力电池—行业客户





1、主干回路需要双NMOS进行回路保护

均衡是为了使得每颗电芯都能得到保护，实现充分的充电与放电，保持电芯过充过放保护一致性。
要求：20~30V，50mΩ左右产品

需求：60V~150V, 10mΩ左右产品
常见TO-252和TO-220 TO-263 封装

A: MOSFET

- WMB037N08HG2 DFN5*6
- WM166N10T2 TO-263
- WMB128N10T2 DFN5*6
- WMK058N12HG2 TO-220
- WMM058N12HG2 TO-263
- WMK161N15T2 TO-220
- WMB115N15HG2 DFN5*6
- WMM071N15HG2 TO-263

移动电源—行业客户



欣旺达

比亚迪



品胜



Baseus倍思

倍思

泽宝 SUNVALLEY



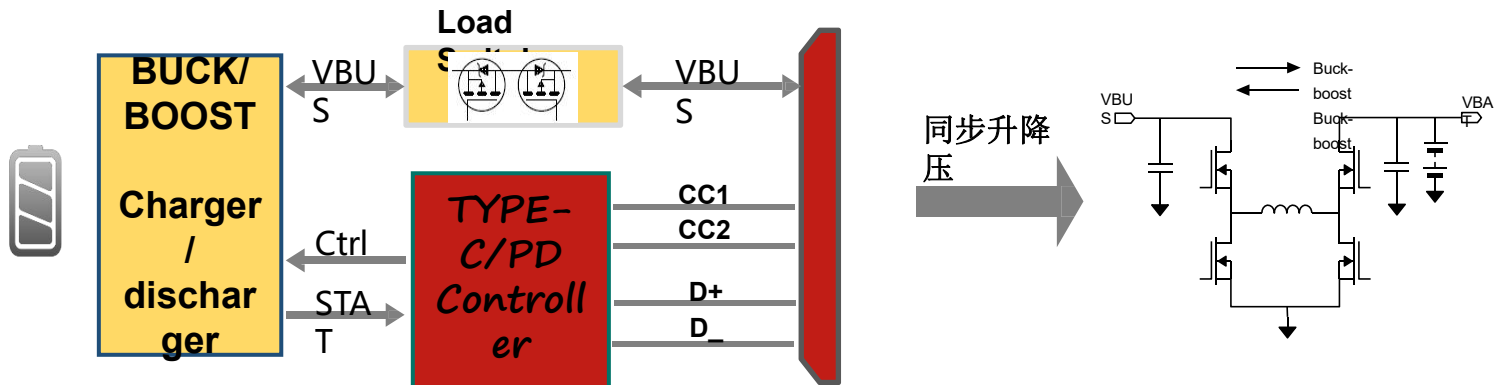
奥海



NVT 新能德

罗马仕





A: MOSFET

Part No.	Package	VDS/V	ID/A	Rds/mΩ
WMQ023NO3L G2	PDFN3.3x3.3	30	52	2.3
WMQ040NO3L G2	PDFN3.3x3.3	30	36	4
WMQ052NO3L G2	PDFN3.3x3.3	30	32	5.2
WMQ55P03T1	PDFN3.3x3.3	-30	-55	7.5
WMQ42P03T1	PDFN3.3x3.3	-30	-42	14
WMS12P03T1	SOP-8	-30	-12	15
WM03N115A	SOP-8	30	11.5	12
WM03N58M2	SOT23-3L	30	5.8	32
WM03P42M2	SOT23-3L	-30	-4.2	55
WM03P41M	SOT23	-30	-4.1	62

B: 二三极管

- WFR1N4148 W
- WSR3002T2
- WZ5C5V1D1
- WT3906
- WT3904

快充适配器—行业客户



迈斯普

比亚迪



奥海

盈聚



盈聚集团
Yingju Group



立讯

航嘉



赛尔康

Anker



光宝

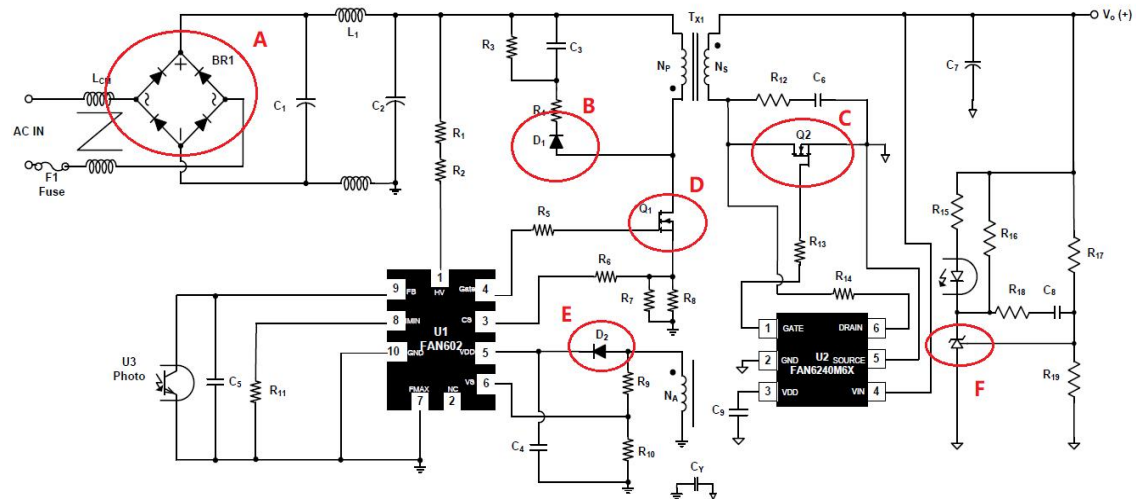
雅达 YADA®



正威

天宝





B: RCD吸收二极管

- W1N4007D1F
- WFR107D1F
- WRM7

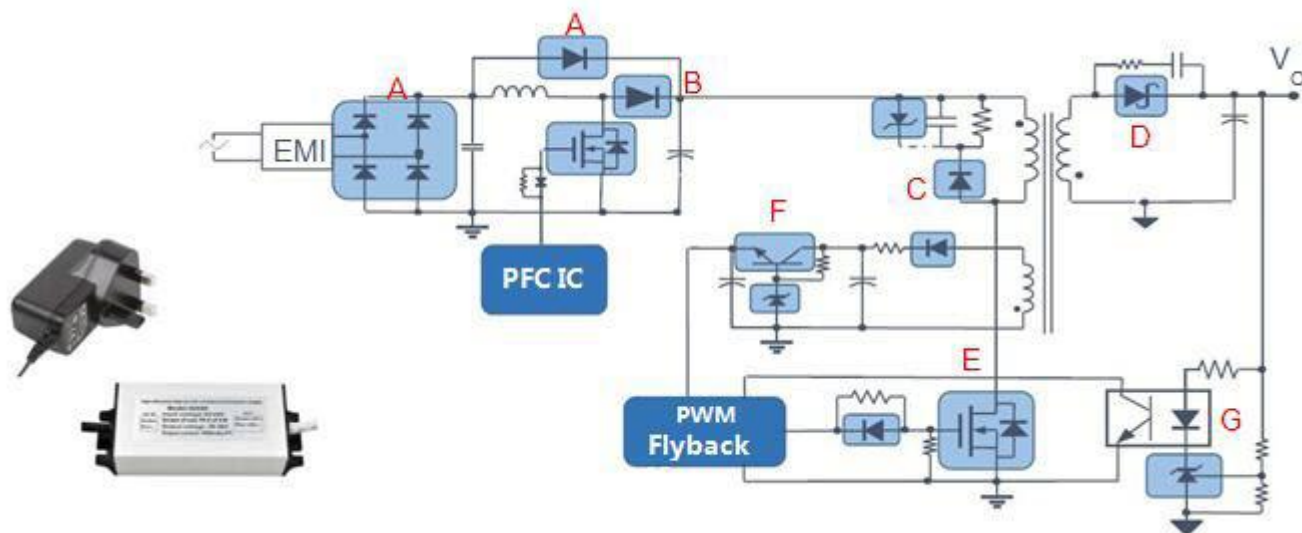
慢管 SOD-123FL E: 防反二极管

快管 SOD-123FL
慢管 SMAG

- 4148 SOD123/SOD323
- W1N4007D1F SOD-123FL
- WRM7 SMAG

X: 输出控制MOS

- WMQ55NO4T1 PDFN3.3x3.3
- WMQ50NO4T1 PDFN3.3x3.3
- WMQ080NO3LG2 PDFN3.3x3.3



A: 整流桥，PFC旁路

- WRS2MB SMB
- WRS3MC SMC

B: 原边高压开关

- 08N65
- 10N65
- 14N65

C: RCD吸收

- WFR107D1F (F7)
- WR1N4007D1F (A7)
- WRS1M SMA
- WRS2M SMA
- WRS2MB SMB

D: 副边整流

- 1045L TO-277
- 20100TCT
- 20150LCT
- WMB128N10T2
- WMB080N10LG2

Way-on Model	Package	Configuration	Type	V _{DS}	I _D at 25°C	V _{GS} Max	V _{GS(th)}	R _{DS(on)}	
					Max		Max.	V _{GS} =10V	V _{GS} =4.5V
				V	A	V	V	mΩ(Max.)	mΩ(Max.)
WMB018N04LG2	PDFN5*6	Single	N	40	130	±20	2.5	1.8	2.6
WMB032N04LG2	PDFN5*6	Single	N	40	90	±20	2.5	3.2	5.3
WMB025N06LG2	PDFN5*6	Single	N	60	160	±20	2.5	2.8	3.8
WMQ048NV6LG2	PDFN3*3	Single	N	65	60	±20	2.5	5.2	7.6
WMB037N08HG2	PDFN5*6	Single	N	80	135	±20	4	3.7	/
WMQ060N08LG2	PDFN3*3	Single	N	80	50	±20	2.5	5.8	8
WMB128N10T2	PDFN5*6	Single	N	100	128	±20	4	4.2	/
WMB129N10T2	PDFN5*6	Single	N	100	129	±20	2.5	4.2	6
WMS080N10LG2	SOP8	Single	N	100	15	±20	2.5	8	10.6
WMB080N10LG2	PDFN5*6	Single	N	100	75	±20	2.5	8	10.6
WMB080N10HG2	PDFN5*6	Single	N	100	75	±20	4	8	/
WMB072N12LG2	PDFN5*6	Single	N	120	90	±20	2.5	7.2	10
WMK072N12LG2	TO220	Single	N	120	90	±20	2.5	7.2	10
WMB125N12LG2	PDFN5*6	Single	N	120	61	±20	2.5	12.5	17
WMK125N12LG2	TO220	Single	N	120	70	±20	2.5	12.5	17
WMK161N15T2	TO220	Single	N	150	161	±20	4	5.7	/
WMM161N15T2	TO-263	Single	N	150	161	±20	4	5.7	/
WMK071N15HG2	TO220	Single	N	150	135	±20	4	7.1	/
WMM071N15HG2	TO-263	Single	N	150	135	±20	4	7.1	/
WMB115N15HG2	PDFN5*6	Single	N	150	74	±20	4	11.5	/
WMK115N15HG2	TO220	Single	N	150	91	±20	4	11.5	/
WMB198N15HG2	PDFN5*6	Single	N	150	50	±20	4	19.8	/
WMK198N15HG2	TO220	Single	N	150	58	±20	4	19.8	/

无线充一行业客户



易冲

新页

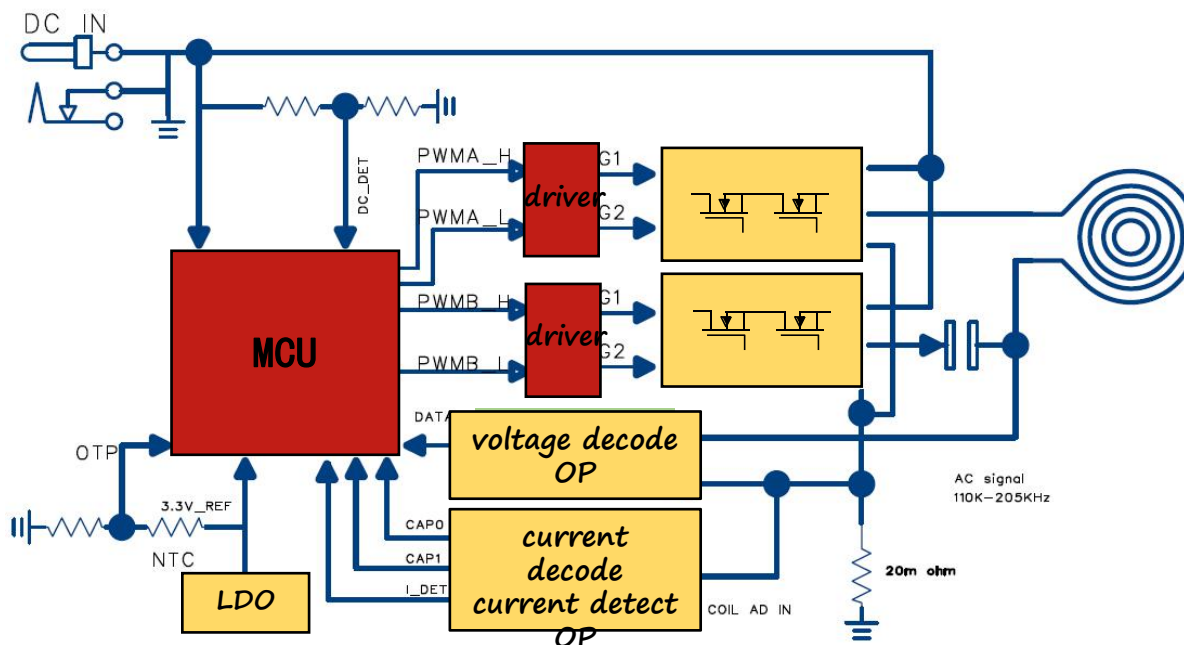


Mophie

Anke

r

无线充应用



A: MOS驱动用自举二极管

- WSR4001D1 SOD123
- WSR4001D3A SOD323
- WSR4010D5 SOD523

B: 全桥逆变用MOSFET

- WMQ28N03T1 DFN3x3
- WMQ098N03LG2 DFN3x3

C: 通用二三极管MOS

- WFR1N4148
- WTS8050、WTS8550
- WMO3N58M、WMO3P42M

电子烟—行业客户



VAPORESSO® 麦克韦尔

博迪



艾维普思

卓力能



卓尔悦

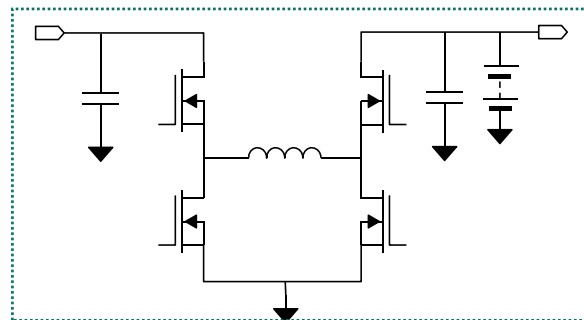
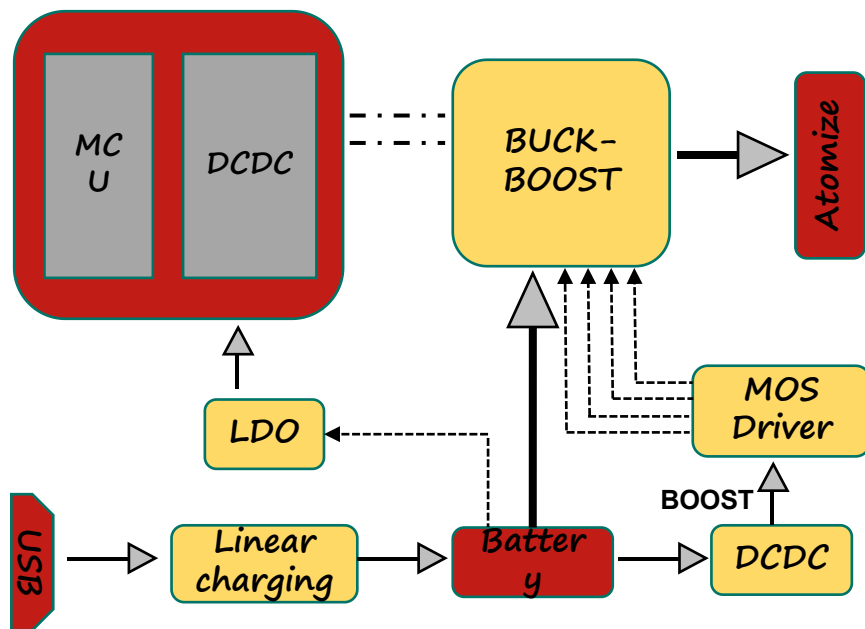
康尔



KIMREE 吉瑞

思拓微





A: MOS全桥升降压

- WMB52N03T2 DFN5×6
- WMB040N03LG2 DFN5×6
- WMB108N03T1 DFN5×6

B: MOS驱动用自举二极管

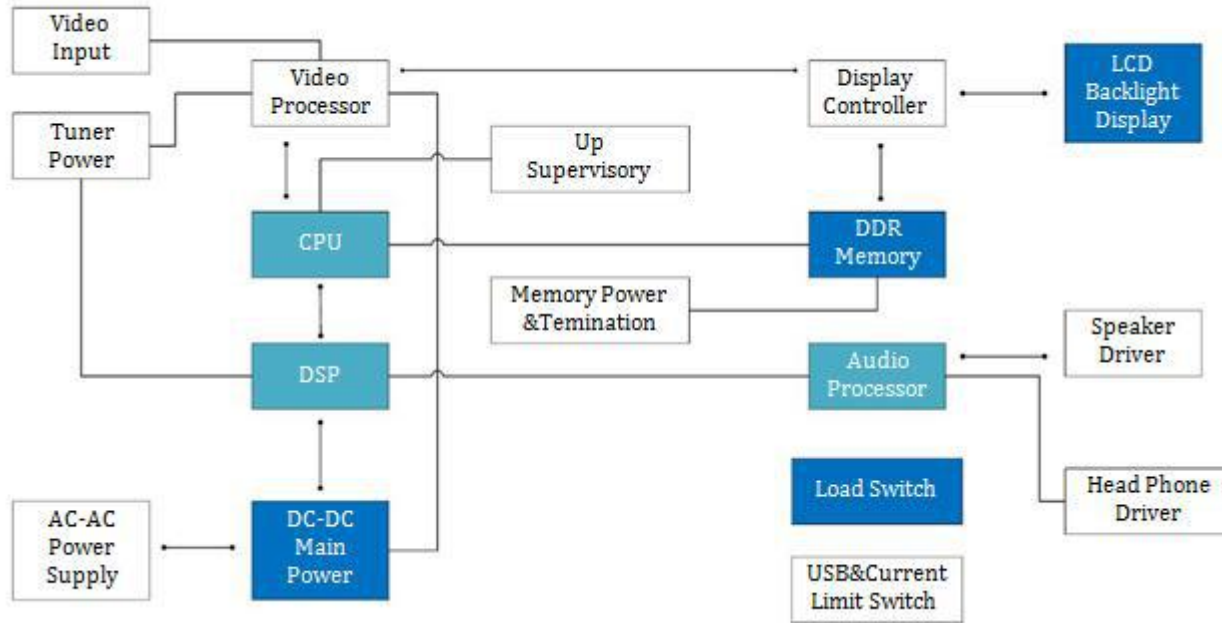
- WSR4001D1 SOD123
- WSR4001D3A SOD323
- WSR4010D5 SOD523

C: 系统供电控制MOSFET

- WMB098N03LG2 PDFN3×3
- WMO2P160R DFN2×2

电视板卡、LCD屏客户—行业客户





A: MOS

- WMO12N10T1
- WMO14N10T1
- WMO15N10T1

B: 接口保护

WS05-4R2PJ

耳机—行业客户

Goertek

歌尔

LUXSHARE ICT
立讯精密

立讯精密

GETTOP

共达电声

ICHSE

联创宏声

TCL

TCL通
力

cannice®

科奈信

.B.NOD
Quality Service Value

三诺

三诺



瑞声电子
RISOUND ELECTRONICS

晶讯软件
JINGXUN SOFT

晶讯软件

1MORE

万魔

COSONIC

佳禾

瑞勤电子
RAYKING

瑞勤

蓝牙音箱—行业客户



音乐 · 艺术 · 品位

奋达



哈曼



TCL通力



三诺



得辉达



台德实业



佳禾



Goertek

歌尔

漫步者

Edifier 漫步者
A PASSION FOR SOUND

穿戴手表、手环一行业客户



行车记录仪 — 行业客户

JADO

捷度



博实结



嘉丰卓越



奥尼



卡卡



盯盯拍



盯盯拍

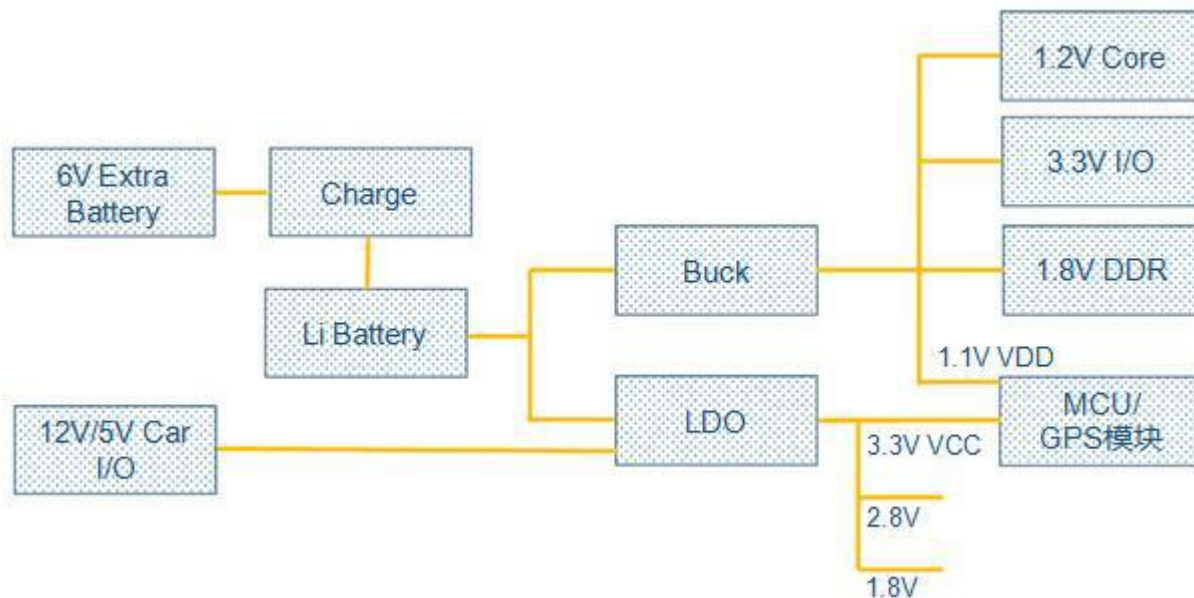
爱培科



APICAL 爱培科

板牙信息

zomai



A: 通用二三极管

- WT9014
- WT3904
- WFR1N4148W
- WSR4030D1F
- WSR4003A

B: 开关MOSFET

- WMO1P41M
- WMO3P42M
- WMO3NO1L

C: 接口保护

- WS33P6SMB-B
- WS36P6SMB-B
- WE05DF-BN

电机驱动—行业客户



大疆

大疆创新



一电科技

臻迪科技

PowerVision



好盈

零度智控

ZERO TECH

EHANG 亿航

亿航智能

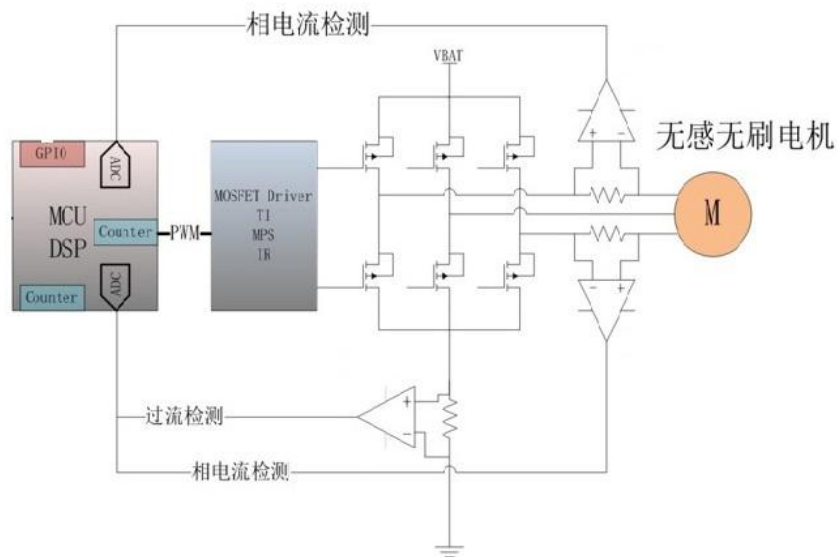
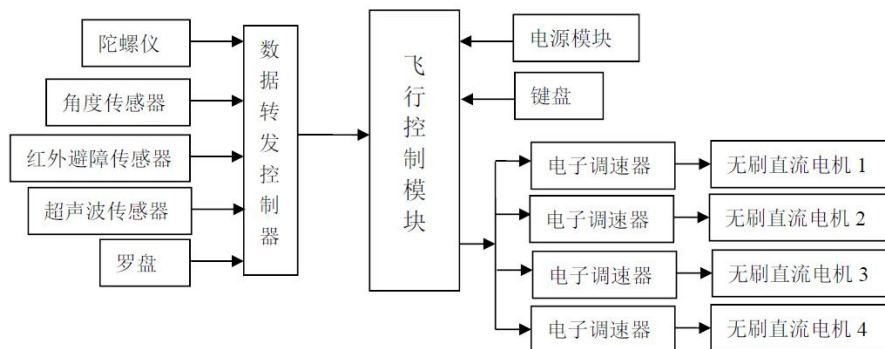
极飞

XAG

极飞科技



高巨创新



A: 无刷电机驱动MOS

- WMB81N03T1 DFN5x6 5.5mΩ@10V
- WMB108N03T1 DFN5x6 4mΩ@10V
- WMB116N04T1 DFN5x6 3.5mΩ@10V
- WMB70N04T1 DFN5x6 2.5mΩ@10V
- WMB56N04T1 DFN5x6 7.6mΩ@10V
- WMB116N06T1 DFN5x6 7mΩ@10V
- WMB128N10T2 DFN5x6 4.2mΩ@10V
- WMB080N10HQ2 DFN5x6 8mΩ@10V

B: 数据接口保护TVS

- WS12DF DFN1006
- WE05DF-BN DFN1006

C: 电平转换小信号MOS

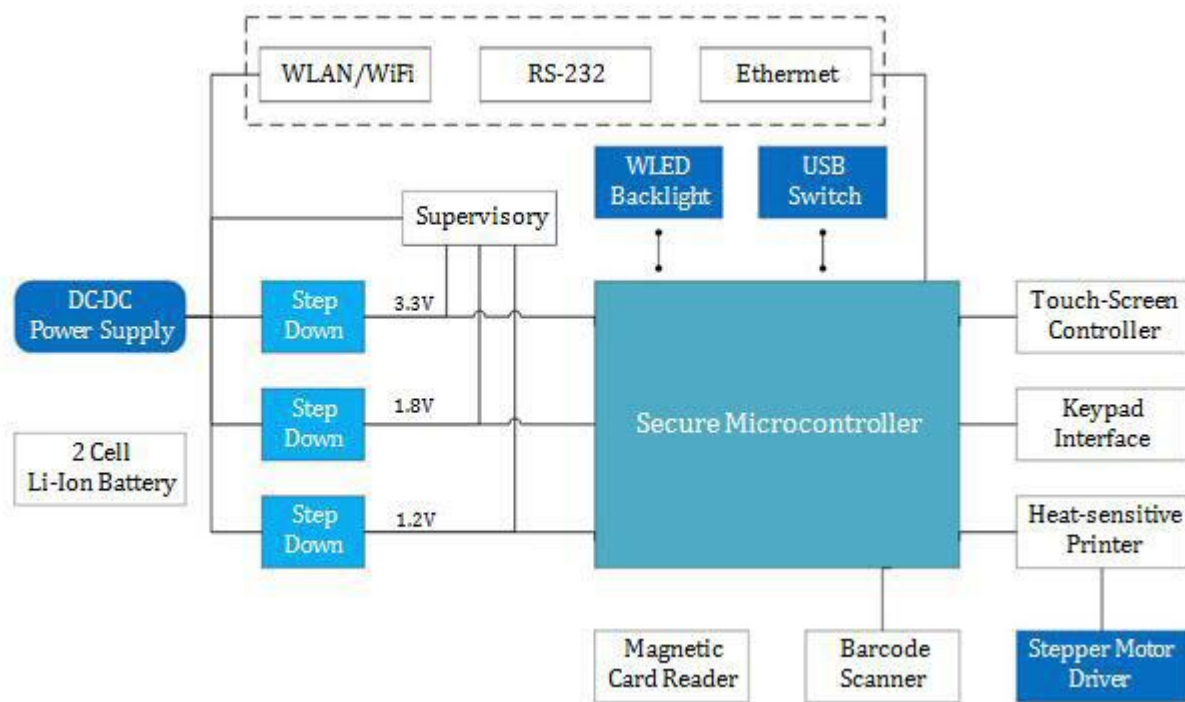
- WM02N08F DFN1006-3L/SOD-8
- WM02P06F DFN1006-3L/SOD-8

D: 通用二三极管MOS

- WFR1N4148W WSR4001D1
- WTS8050、WTS8550
- WM03N58M WM03P42M

POS客户—行业客户





A: 小信号MOS

WM02N08H
WM02P06H
WM02P23M
WM02P26M
WM03N58M
WM03P42M

B: LDO, IC供电

盒子客户—行业客户

Skyworth 创微数字

MKTECH 迈科



通久

ZTE中兴



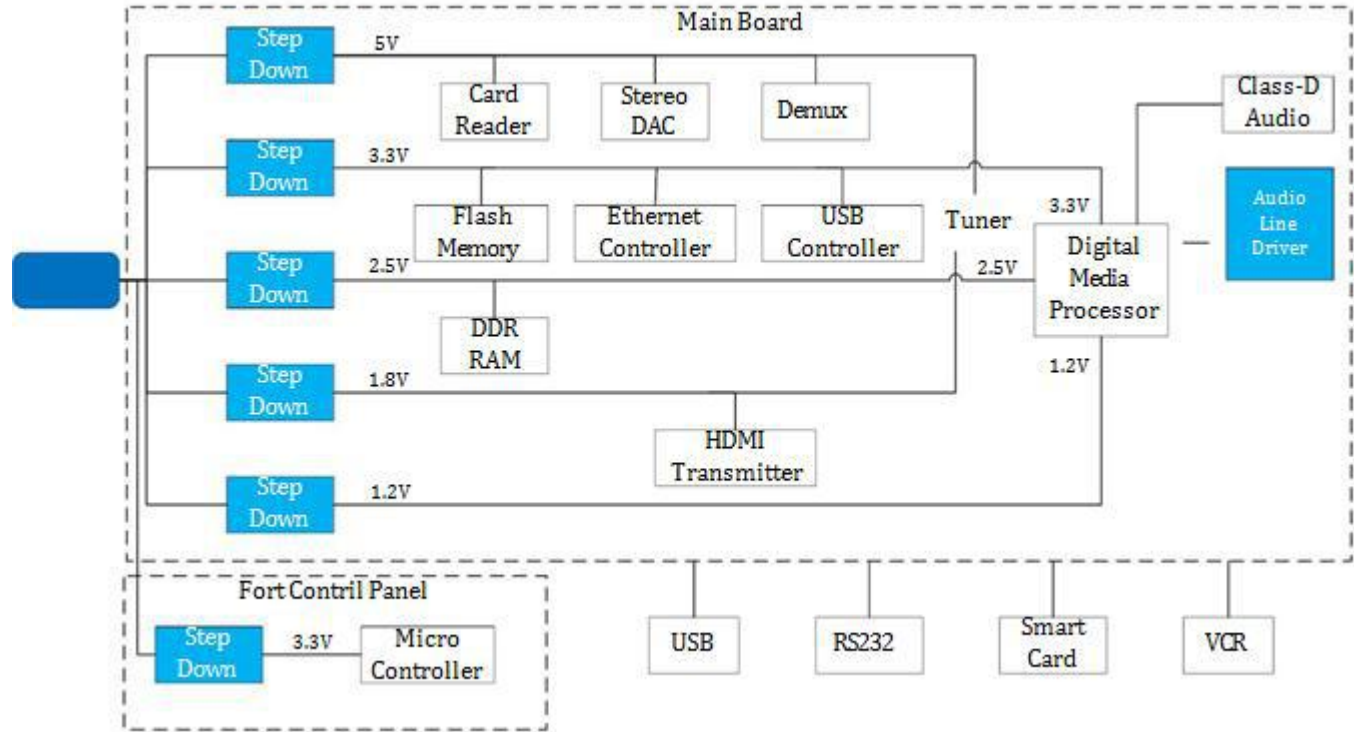
九联

九联科技
UNIONMAN

长虹 **CHANGHONG** 长虹

微浦

Vipstech
微浦技术



A: TVS HDMI RJ45口保护

WS05-4R2P
WE05-4RVLC

B: 肖特基二极管

WSR4001D3A
WSR3002T2
WSR1030D

C: 小信号开关管

WT3904 WT3906
WT8050 WT8550
WM02P41M
WM06N01M
WM02P23M

仪表一行业客户



国家电网
STATE GRID

许继/智芯
微

林洋



鼎信



友讯达

Friendcom



三星医疗电气
SANXING MEDICAL ELECTRIC



科陆



威胜



力合微

车载客户—行业客户



电动工具—行业客户





THANKS!



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On The Way