

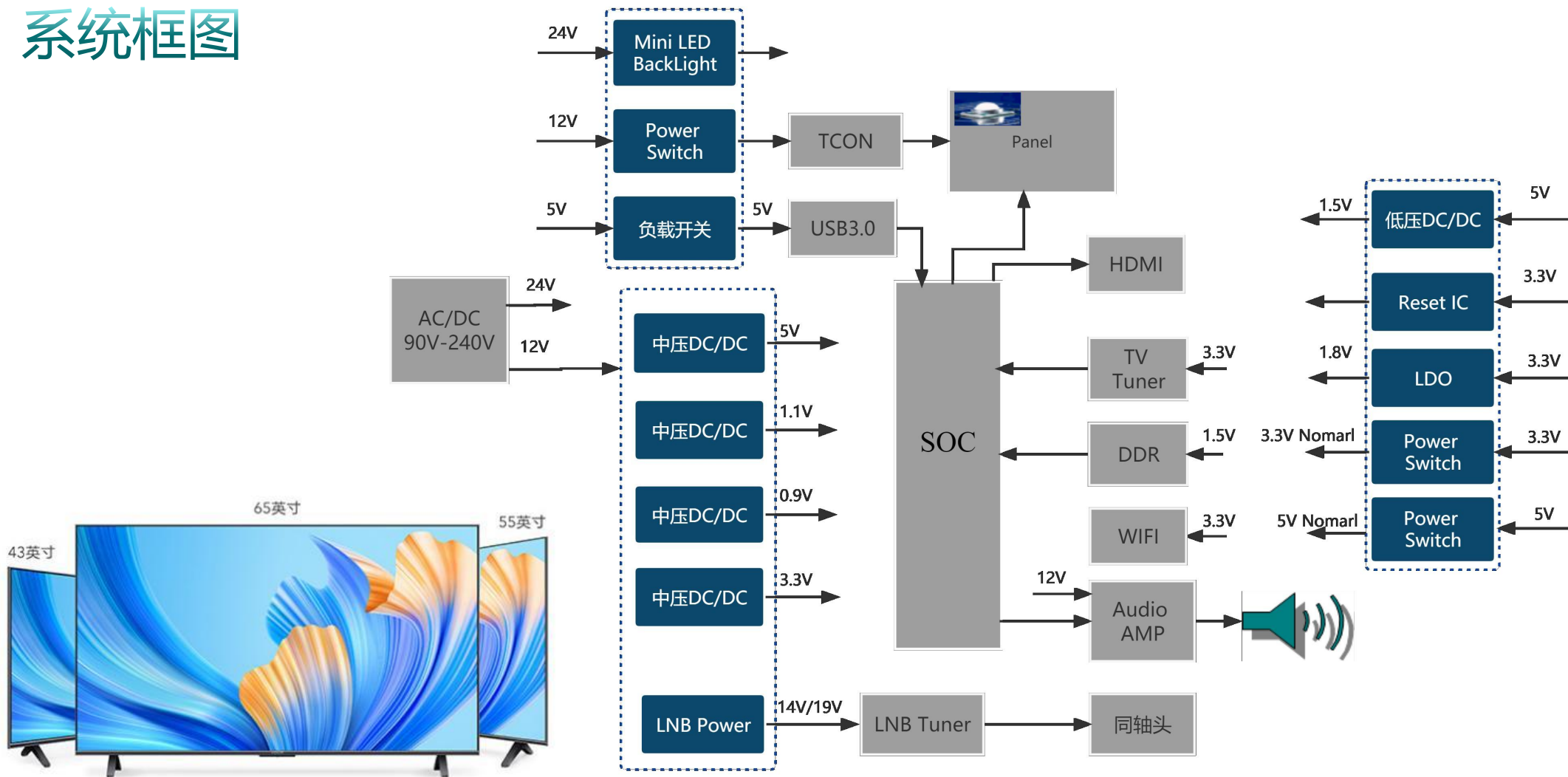
TV解决方案BOM

2025年

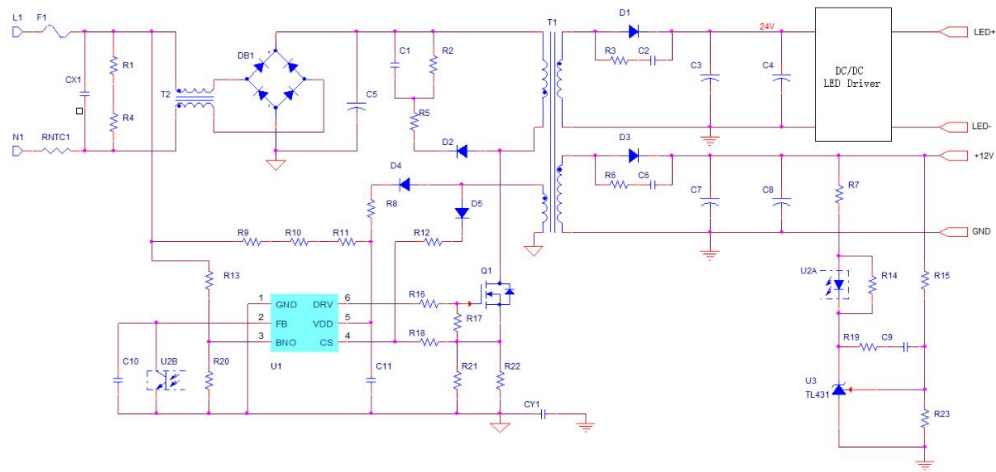
索罗半导体

汇报人：FAE

系统框图

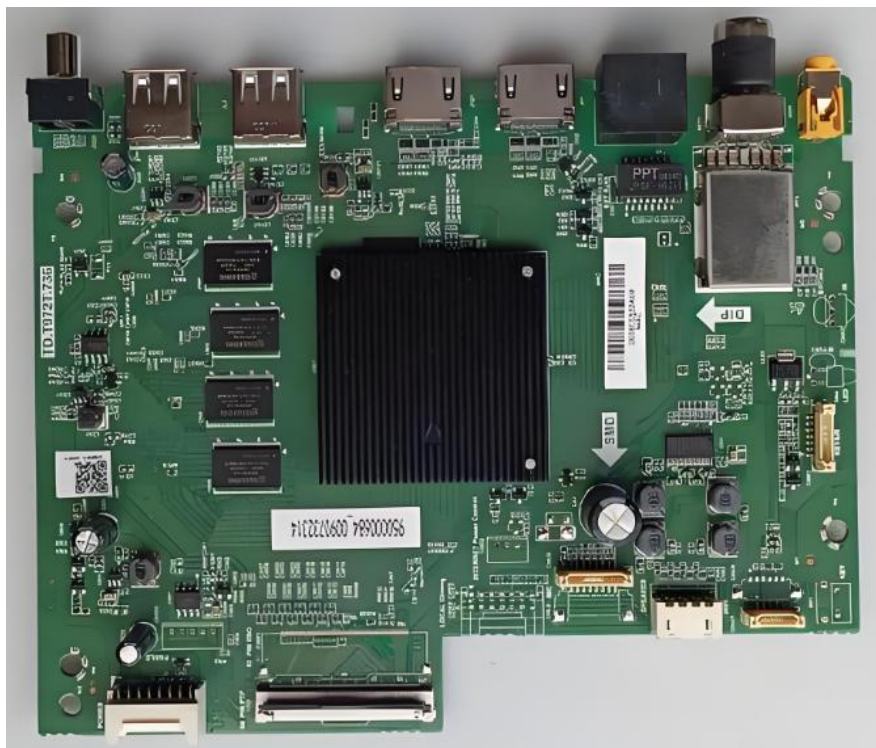


SOLOSEMI
AC电源模块BOM



型号	封装	VDS(V)	电流(A)	内阻(mΩ)/10V
SLP100N045	PDFN5*6-8L	100	100	4.5
SLEG100N06A1	PDFN5*6-8L	100	85	6
SLP100N13A1	PDFN5*6-8L	100	40	13
SL15N10DT	TO-252	100	15	70
SL15N10K	TO-252	100	15	50

型号	VR (V)	IO (A)	VF (V)	封装
MBR20L100CT	100	20	0.73	TO-220
MBR30100	100	30	0.85	TO-220/TO-252/TO-263
MBR30150	150	30	0.95	TO-220/TO-252/TO-263
MBR30200	200	30	0.95	TO-220/TO-252/TO-263
M7	1000	1	1.1	SMAF



型号	封装	VDS(V)	电流(A)	内阻(mΩ)/10V
SL2N7002K	SOT-23	60	0.3	1800
SL3407A	SOT-23	-30	-4.7	50
SLO4435	SOP-8	-30	-10	15
SLE008P03MS-G	PDFN3.3*3.3-8L	-30	-62	6.8
SLE015P03MS-G	PDFN3.3*3.3-8L	-30	-40	10
SLE019P03MS-G	PDFN3.3*3.3-8L	-30	-35	15

型号	VCBO (V)	VEBO (V)	IC (A)	封装
MMBT3904	60	6	0.2	SOT-23
MMBT3906	60	6	0.2	SOT-23

型号	VR (V)	VBR (V)	VC (V)	封装
SMAJXXXA(CA)	3.3-440	4.2-492	8.7-713	SMA(DO214-AC)
SMAFXXXA(CA)	3.3-350	4.22-391	8.8-567	SOD-123FL

型号	VR (V)	VBR (V)	VC (V)	CJ(pF)	封装
SL1006TS050-0R4W-11	5	8.0	15	0.4	DFN1006
SL1006TS050-2R7W-11	5	6.5	11	2.7	DFN1006
SL1006TS050-17RW-11	5	5.5	8	17	DFN1006

Thank you

谢谢!

汇报人: FAE