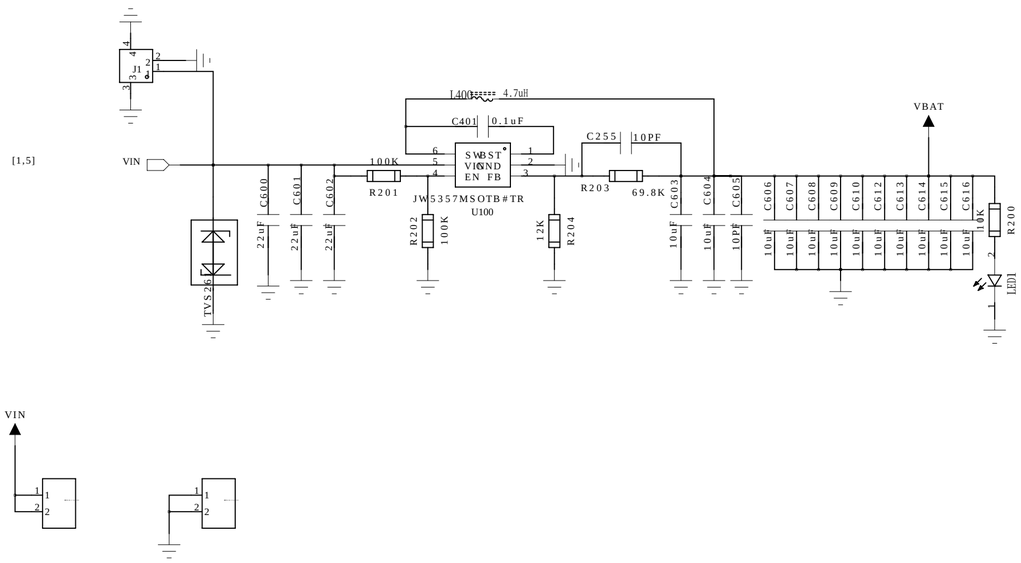
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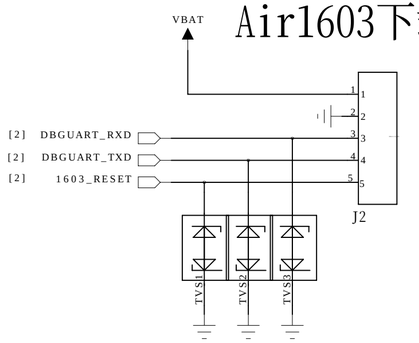


DRAWN: chengong	DATED: 20261010	COMPANY: 上海合宙	
CHECKED: Laolu	DATED: 20260928	TITLE: Air8706A	
QUALITY CONTROL: Laolu	DATED: 20260928	CODE: <Code>	SIZE: A2
RELEASED: Laolu	DATED: 20260928	DRAWING NO:	REV:
		SCALE: <Scale>	SHEET: 1 OF 5

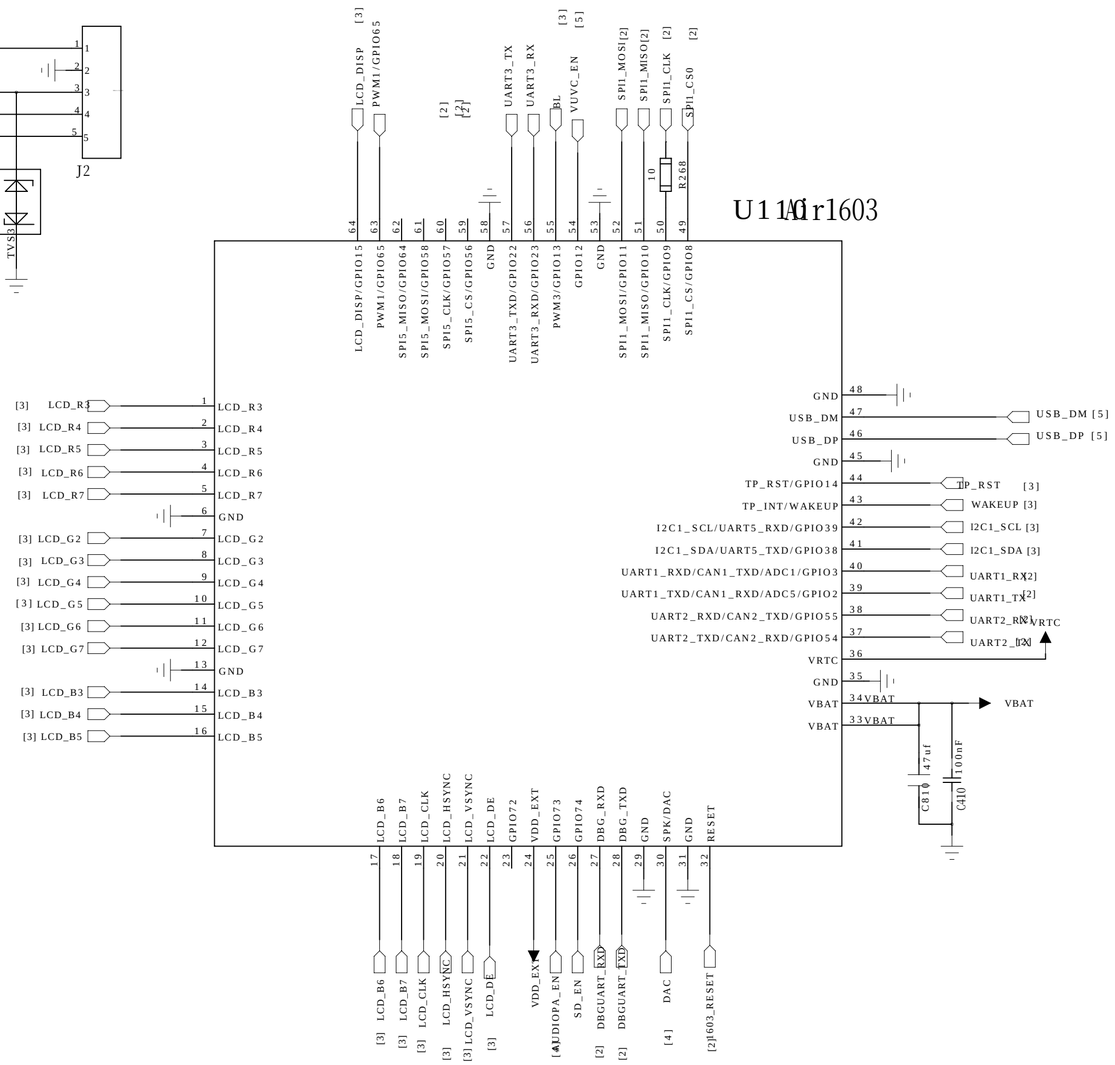
REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

Air1603 大屏智能主控

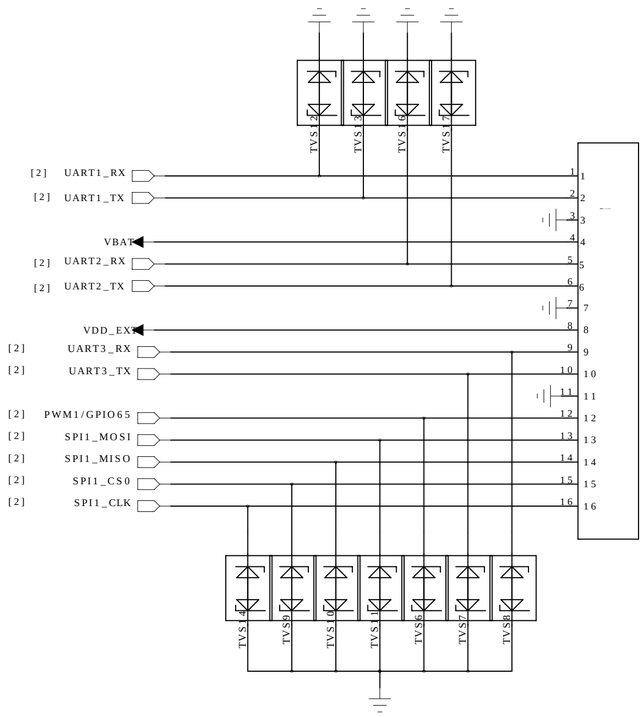
Air1603下载口



U11 Air1603



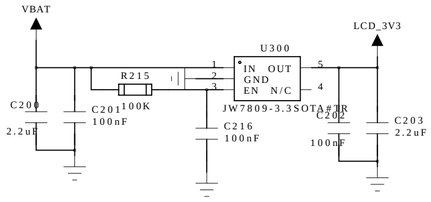
Air1603对外接口



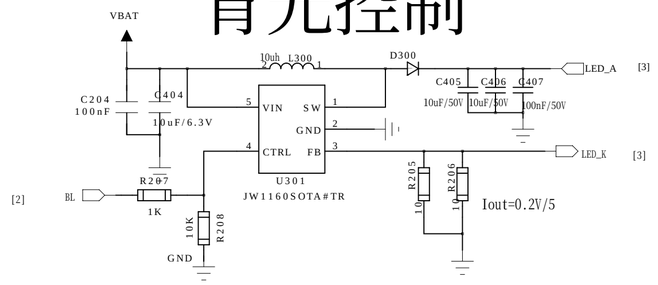
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REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

数字电源3.3V



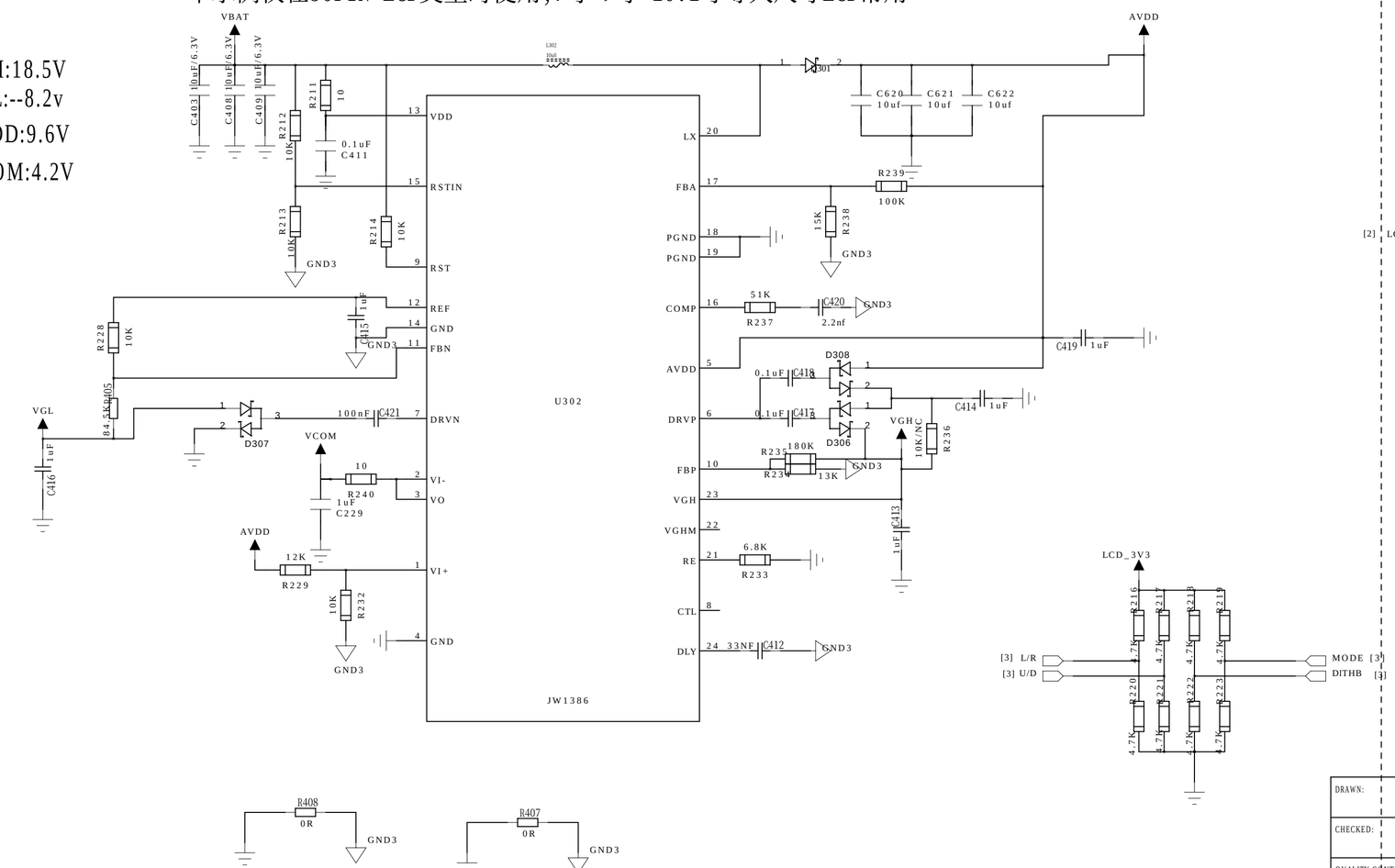
背光控制



偏置电源

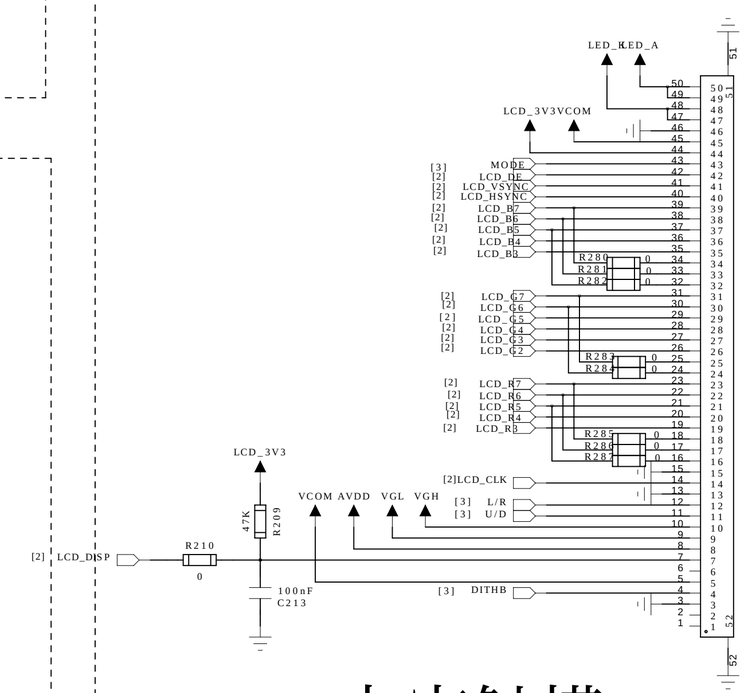
本示例仅在50PIN LCD类型时使用,7寸 9寸 10.1寸等大尺寸LCD常用

VGH:18.5V
VGL:--8.2v
AVDD:9.6V
VCOM:4.2V

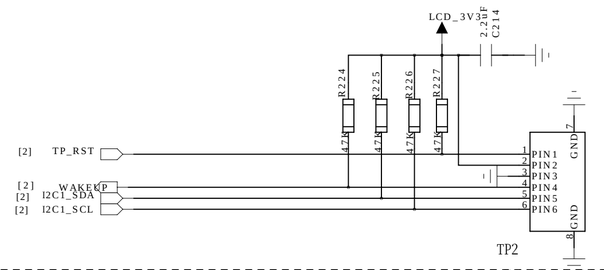


50PIN LCD

常用于7寸 9寸 10.1寸等大尺寸LCD



电容触摸



DRAWN:	chengong	DATED:	20261010
CHECKED:	Laolu	DATED:	20260928
QUALITY CONTROL:	Laolu	DATED:	20260928
RELEASED:	Laolu	DATED:	20260928

COMPANY: 上海合宙

TITLE: Air8706A

CODE:	SIZE:	DRAWING NO:	REV:
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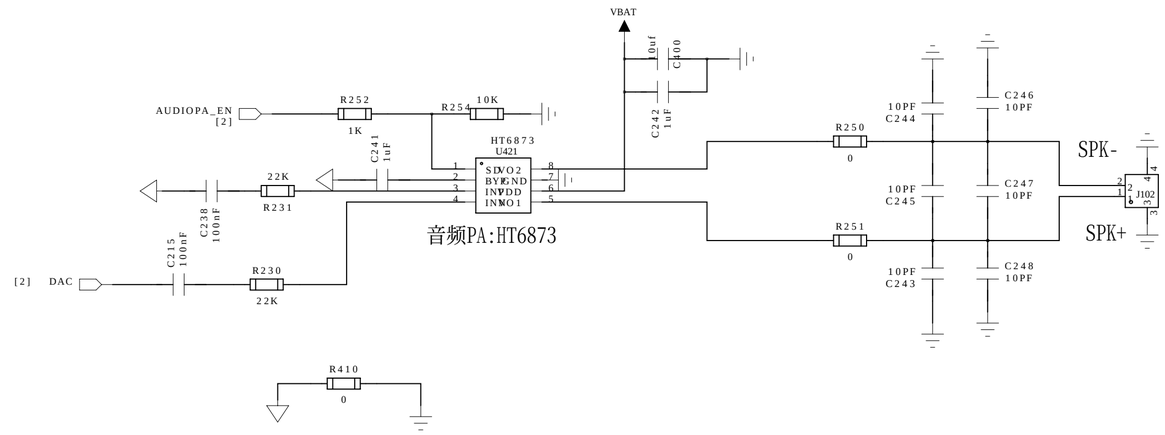
SCALE: <Scale> SHEET: 3 OF 5

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

音频PA电路

4Ω喇叭/5V供电/THD=10% 下最高输出功率3.5W

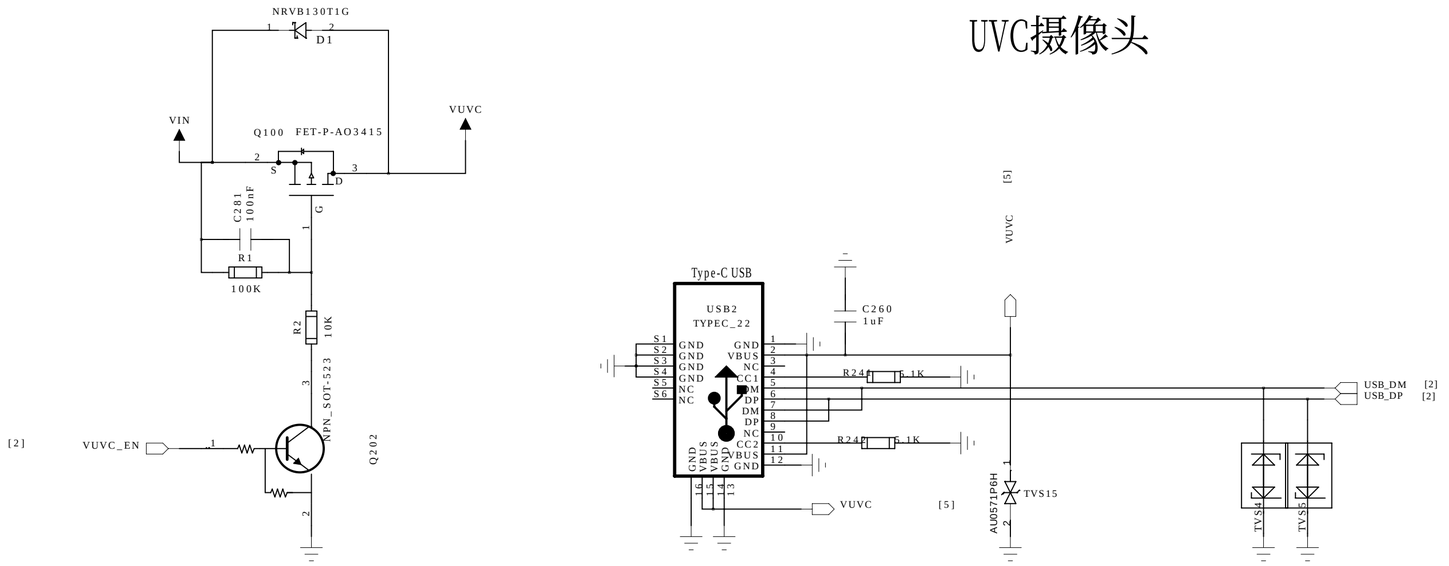
Air1603仅支持音频DAC输出，播放音乐或TTS；录音/通话/SIP等功能仅在Air1604系列支持



DRAWN: chengong	DATED: 20261010	COMPANY: 上海合宙	
CHECKED: Laolu	DATED: 20260928	TITLE: Air8706A	
QUALITY CONTROL: Laolu	DATED: 20260928	CODE: <Code>	SIZE: A2
RELEASED: Laolu	DATED: 20260928	DRAWING NO:	REV:
		SCALE: <Scale>	SHEET: 4 OF 5

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

UVC摄像头



DRAWN: chengong	DATED: 20261010	COMPANY: 上海合宙			
CHECKED: Laolu	DATED: 20260928	TITLE: Air8706A			
QUALITY CONTROL: Laolu	DATED: 20260928	CODE: <Code>	SIZE: A2	DRAWING NO:	REV:
RELEASED: Laolu	DATED: 20260928	SCALE: <Scale>		SHEET: 5 OF 5	