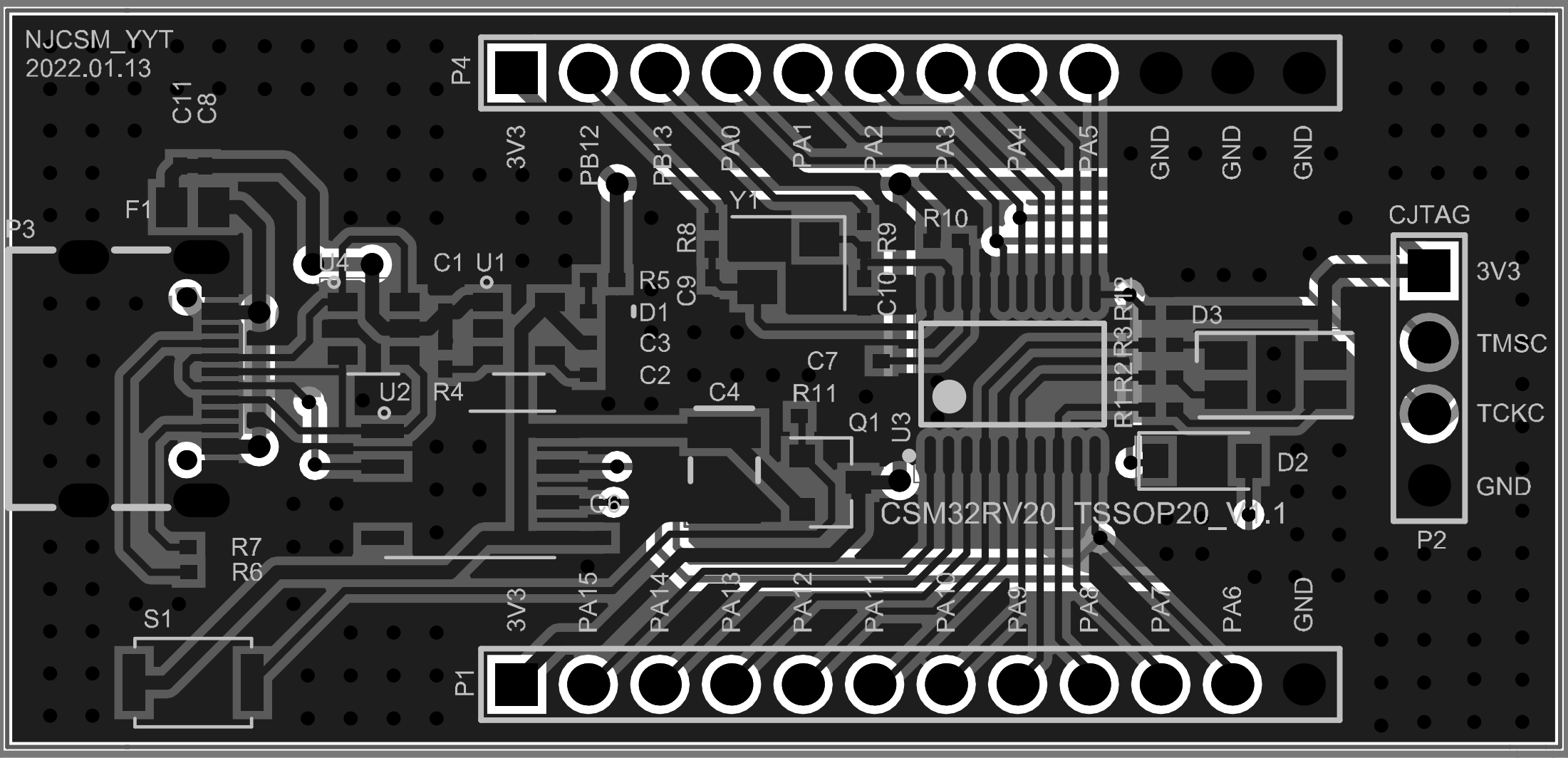


Title		
Size	Number	Revision
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Date:	2022/9/1	Sheet of
File:	G:\YYT\...\CSM32RV20_TSSOP20_V1.1	Sheet By:

NJCSM_YYT
2022.01.13



Comment	Description	Designator	Footprint	LibRef	Quantity
1uF	Capacitor	C1, C3	0402	Cap	2
22nF	Capacitor	C2	0402	Cap	1
100uF	Polarized Capacitor (Surface Mount)	C4	C1210	Cap Pol3	1
0.1uF	Capacitor	C6, C7, C11	0402	Cap	3
10uF	Capacitor	C8	0402	Cap	1
15pF	Capacitor	C9, C10	0402	Cap	2
LED	Typical INFRARED GaAs LED	D1	LED 0402	LED0	1
Diode	Default Diode	D2	D_SOD-123	Diode	1
LED_ARGB		D3	LED_RGB_1210	LED_ARGB	1
0.1A	Fuse	F1	C0805	Fuse 1	1
Header 12	Header, 12-Pin	P1, P4	HDR1X12	Header 12	2
Header 4	Header, 4-Pin	P2	HDR1X4	Header 4	1
USB_C_Receptacle_USB 2.0		P3	USB-C-SMD_KH-TYPE-C- 16P	USB_C_Receptacle_USB 2.0	1
PMOS-2	P-Channel Power MOSFET	Q1	SOT-23	PMOS-2	1
820R	Resistor	R1, R2	0402	Res2	2
2.2K	Resistor	R3	0402	Res2	1
2K	Resistor	R4	0402	Res2	1
1K	Resistor	R5	0402	Res2	1
5.1K	Resistor	R6, R7	0402	Res2	2
0R	Resistor	R8, R9	0402	Res2	2
10R	Resistor	R10	0402	Res2	1
5K	Resistor	R11	0402	Res2	1
10K	Resistor	R12	0402	Res2	1
SW-PB	Switch	S1	SW_PUSH_SPST_NO_AL PS_SKRK	SW-PB	1
RT9193-33GB		U1	SOT-23-5	RT9193-33GB	1
CH340N		U2	SOP-8- 1EP 6X5MM P1.27MM	CH340N	1
CSM32RV20_TSSOP20		U3	CSM32RV20_TSSOP20	CSM32RV20_TSSOP20_ 1	1
USBLC6-2SC6		U4	SOT-23-6	USBLC6-2SC6	1
32MHZ		Y1	CRYSTAL_SMD_3225- 4PIN 3.2X2.5MM	Crystal	1