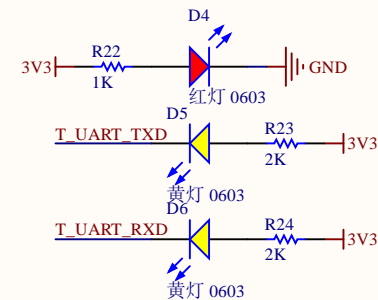
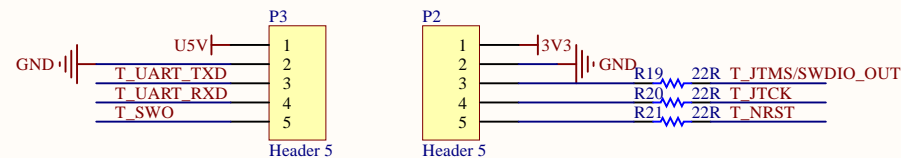
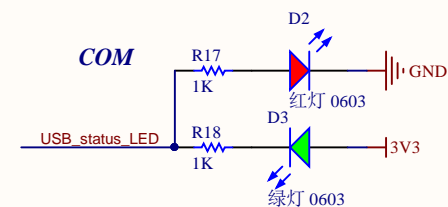


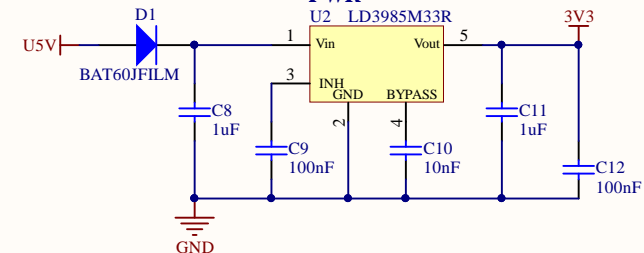
SWD_TARGET



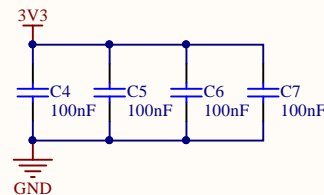
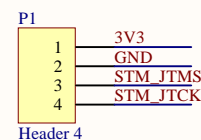
COM



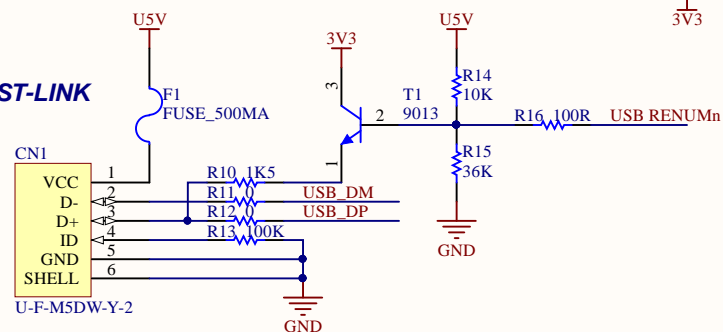
PWR



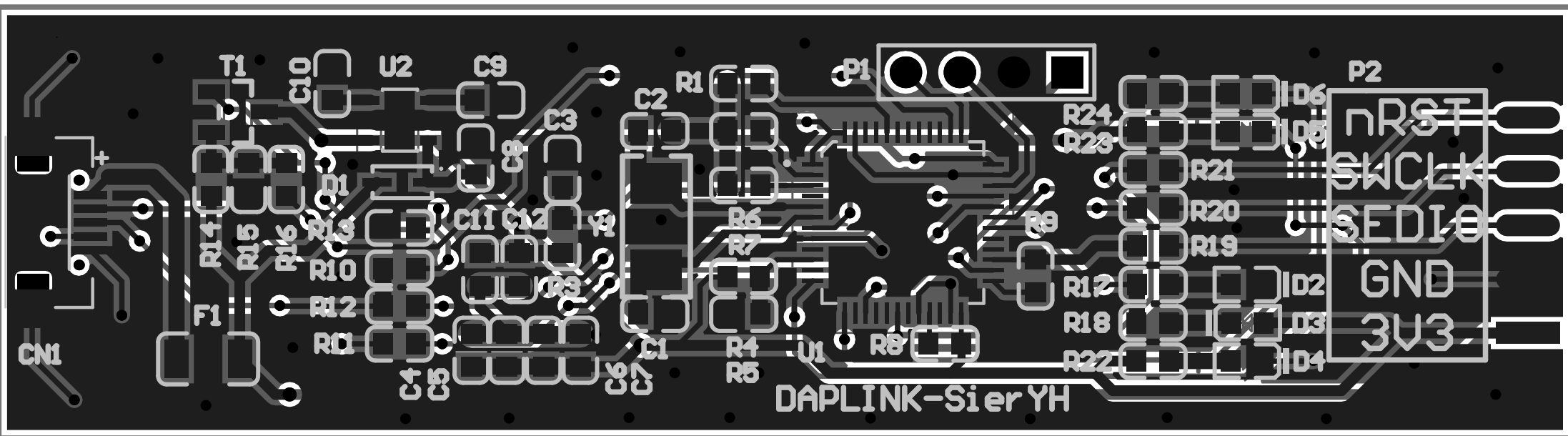
SWD_STM



USB ST-LINK



Title		
Size	Number	Revision
A4		
Date:	2019/6/12	Sheet of
File:	D:\MCU研究学习\...\DAPLINK_STLINK\Doc\BchDoc	



Comment	Description	Designator	Footprint	LibRef	Quantity
8MHz ±20ppm 20pF	贴片晶振	Y1	SMD-5032_2P	SMD-5032_2P 8MHz 20ppm 20pF	1
LD3985M33R	Ultra low drop- low noise BiCMOS voltage, regulators low ESR capacitors compatible	U2	SOT23-5L	LD3985M33R	1
STM32F103CBT6	Medium-density performance line ARM-based 32-bit MCU with 128KB Flash	U1	LQFP48_0R5_7x7	STM32F103CBT6	1
9013	NPN Bipolar Transistor	T1	SOT-23(SOT-23-3)	NPN	1
2K	Resistor 0603	R23, R24	0603_C	Resistor_ST	2
22R	Resistor 0603	R19, R20, R21	0603_C	Resistor_ST	3
1K	Resistor 0603	R17, R18, R22	0603_C	Resistor_ST	3
36K	Resistor 0603	R15	0603_C	Resistor_ST	1
0	Resistor 0603	R11, R12	0603_C	Resistor_ST	2
1K5	Resistor 0603	R10	0603_C	Resistor_ST	1
100R	Resistor 0603	R9, R16	0603_C	Resistor_ST	2
10K	Resistor 0603	R6, R7, R8, R14	0603_C	Resistor_ST	4
4K7	Resistor 0603	R4, R5	0603_C	Resistor_ST	2
100K	Resistor 0603, Resistor 0603	R1, R3, R13	0603_C	Resistor_ST	3
Header 5	Header, 5-Pin	P2, P3	HDR2.54-M-WS- 5P-2D	Header 5	2
Header 4	Header, 4-Pin	P1	HDR1X4	Header 4	1
FUSE_500MA	自恢复保险丝 SMD1206 500ma	F1	1206_C	Fuse 2	1
黄灯 0603	发光二极管	D5, D6	0603_LED_S1	0603 黄灯	2
绿灯 0603	发光二极管	D3	0603_LED_S1	0603 绿灯	1
红灯 0603	发光二极管	D2, D4	0603_LED_S1	0603 红灯	2
BAT60JFILM	BAT60JFILM	D1	SOD-323	BAT60JFILM	1
U-F-M5DW-Y-2	USB-Micro-typeB connector	CN1	MICRO-USB	USB-MICRO-typeB connector 1	1
10nF	Capacitor 0603 10nF	C10	0603_C	Cap	1
1uF	Capacitor 0603 1uF	C8, C11	0603_C	Cap	2
100nF	Capacitor 0603 100nF, Capacitor 0603 100nF, Capacitor 0603 100nF	C3, C4, C5, C6, C7, C9, C12	0603_C	Cap	7
20pF	Capacitor 0603 20pF	C1, C2	0603_C	Cap	2