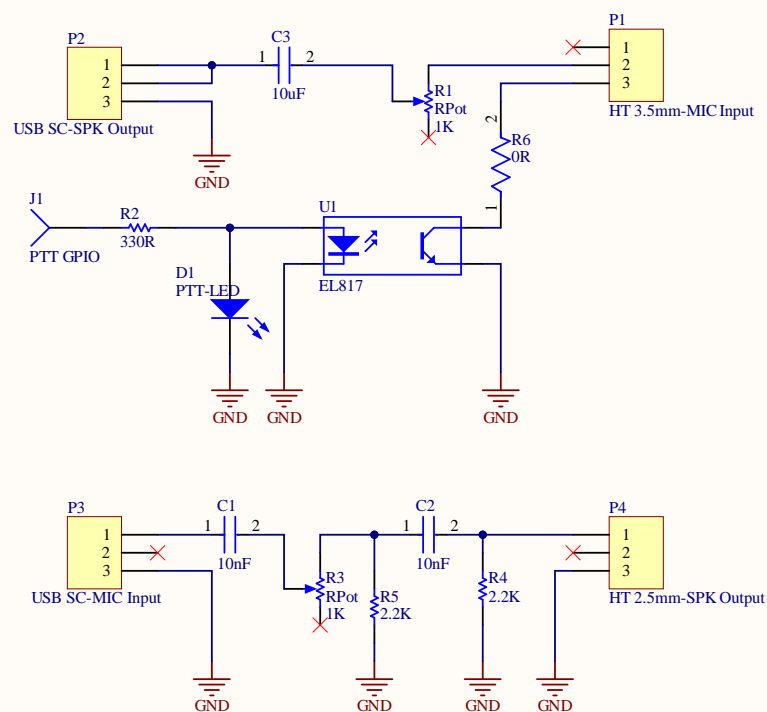



1 = Tip
2 = Ring
3 = Sleeve

USB Sound Card

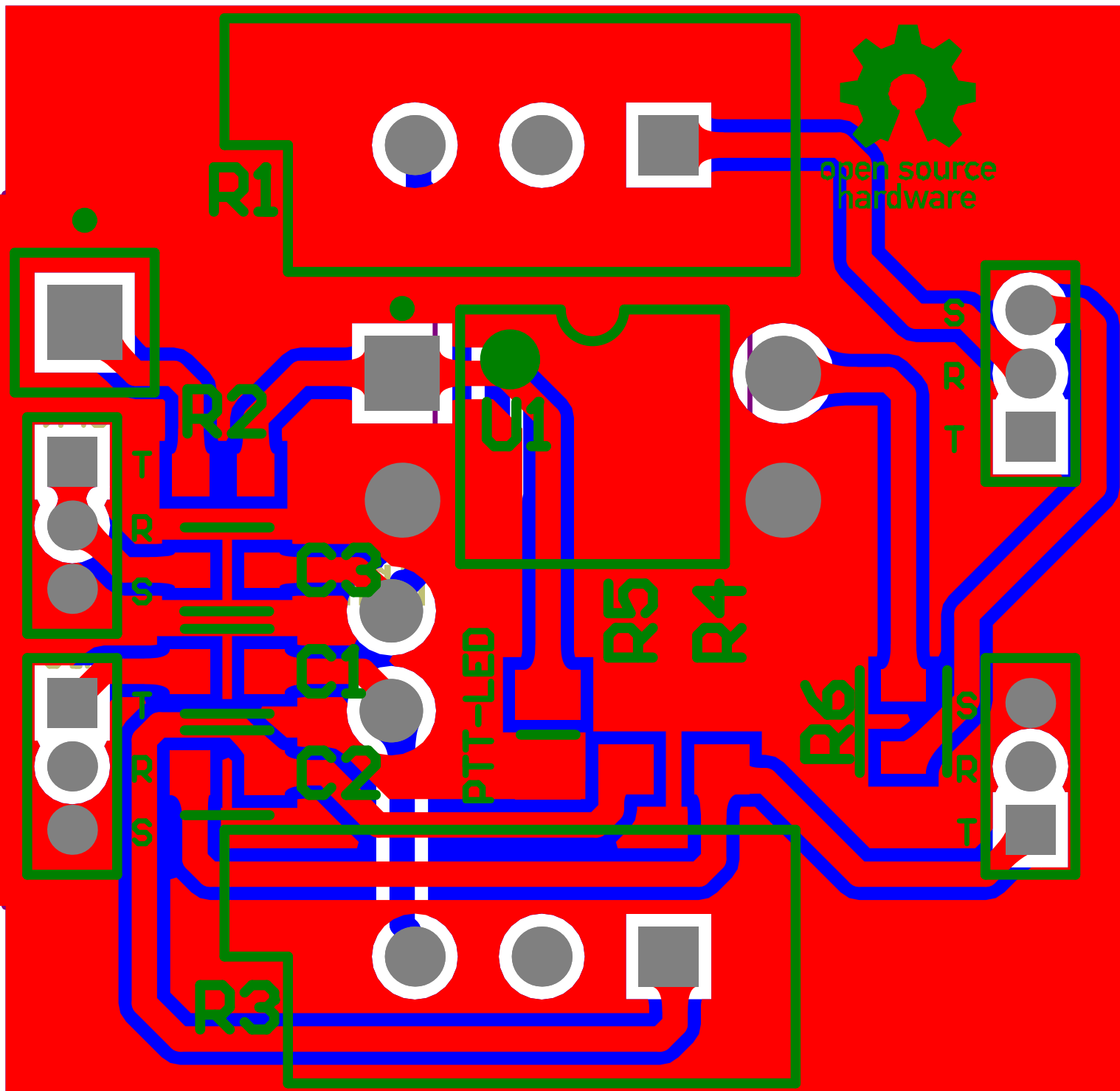
Baofeng/TYT/Kenwood/Yaesu HT



Title HT- Sound Card Interface for Echolink			4S6TMP Sri Lanka	
Size: A4	Number:*	Revision: 1	*	
Date: 11-Mar-21	Time: 5:20:10 PM	Sheet 1 of 1	*	
File: C:\Users\tmadu\Documents\Amateur Radio\HT-TRS-Interface\HT-TRS-Interface-Schematic.SchDoc				



4S6TMP



Item #	Designator	Description	Comment	Quantity	lumn Name Error:' Manufacturer	nn Name Error:' Manufacturer Part Nu	Footprint	LibRef	#Column Name Error:' Note
1	C1, C2	CAP CER 10000PF 25V X7R 0603	10nF	2			FP-CC0603-DA-MFG	CMP-03422-000327-1	
2	C3	CAP CER 10UF 16V X5R 0603	10uF	1			FP-C1608-MFG	CMP-08246-000019-1	
3	D1	Typical RED, GREEN, YELLOW, AMBER GaAs LED	PTT-LED	1			3.2X1.6X1.1	LED2	
4	J1	Socket	PTT GPIO	1			PIN1	Socket	
5	R1, R3	Potentiometer	RPot	2			VR5	RPot	
6	R2	Chip Resistor, 330 Ohm, +/- 1%, 0.1 W, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape and Reel	330R	1			RESC1608X55X30LL15T15	CMP-2000-00435-2	
7	R4, R5		2.2K	2			RESC1608X55X30ML20T20	CMP-2000-00955-1	
8	R6	RES SMD 0 OHM JUMPER 1/10W 0603	0R	1			FP-ERJ-3GEY0R00V-MFG	CMP-2000-00700-2	
9	U1	4-Pin Phototransistor Optocoupler	EL817	1			DIP-4	Optoisolator1	