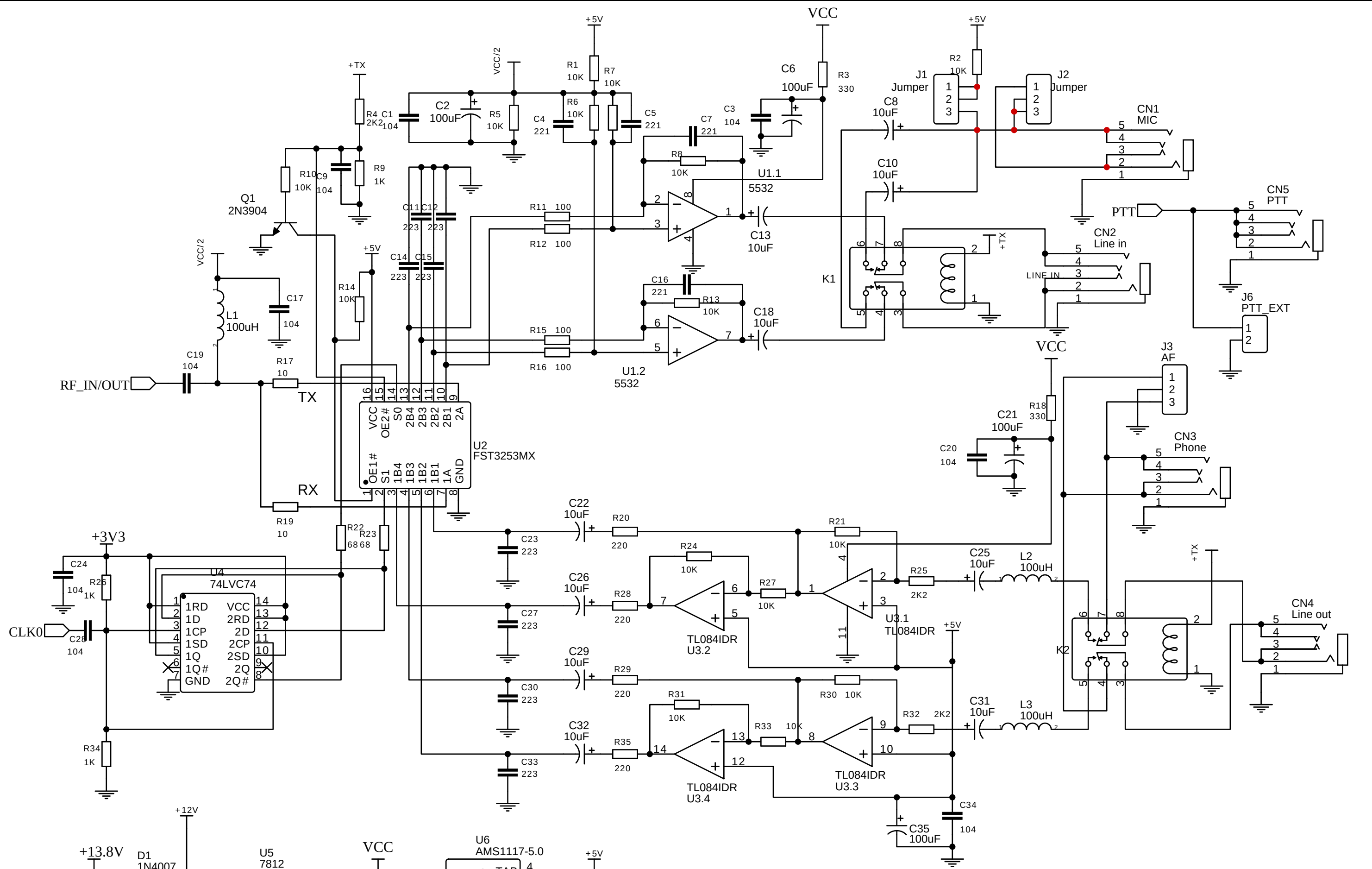
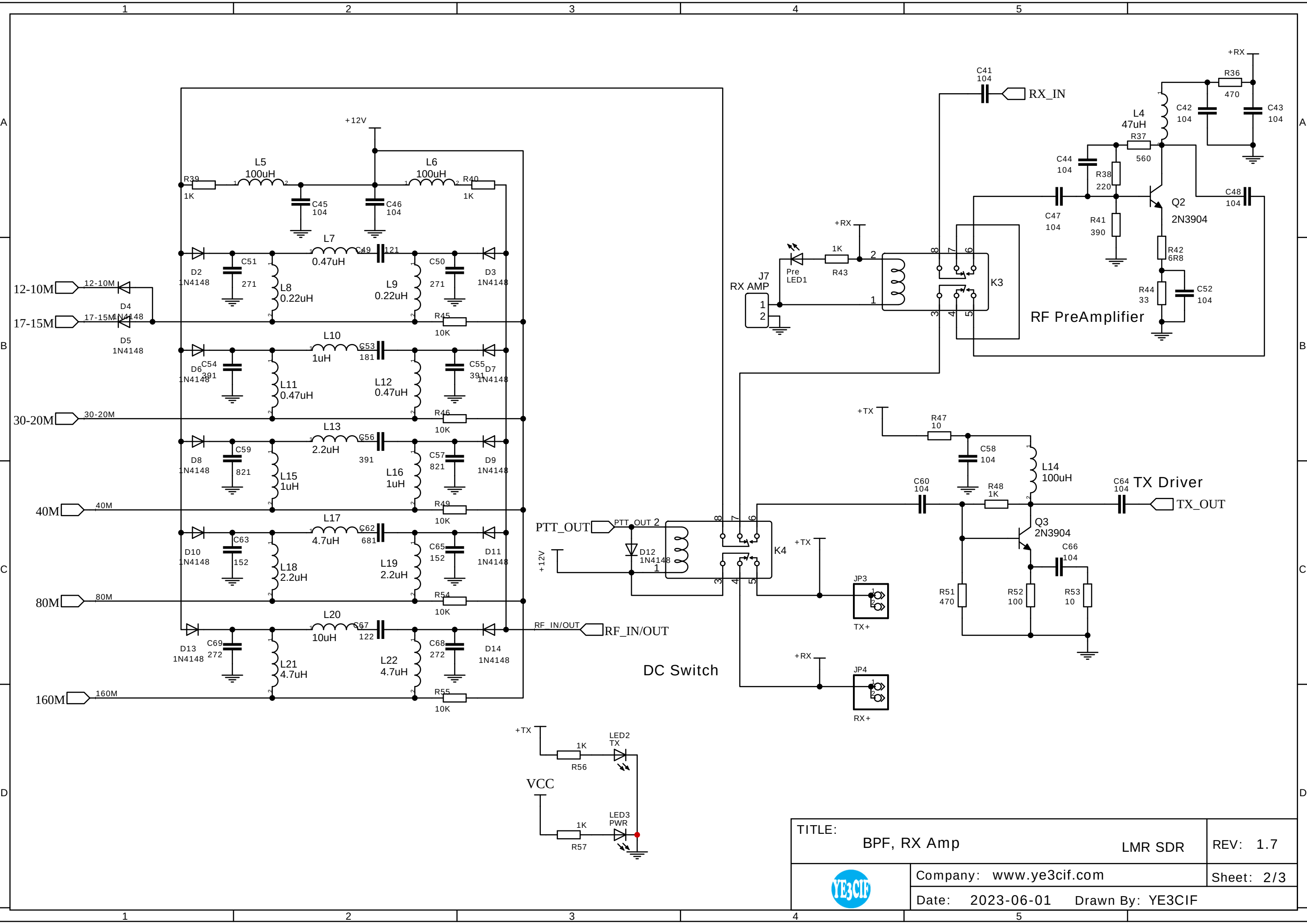
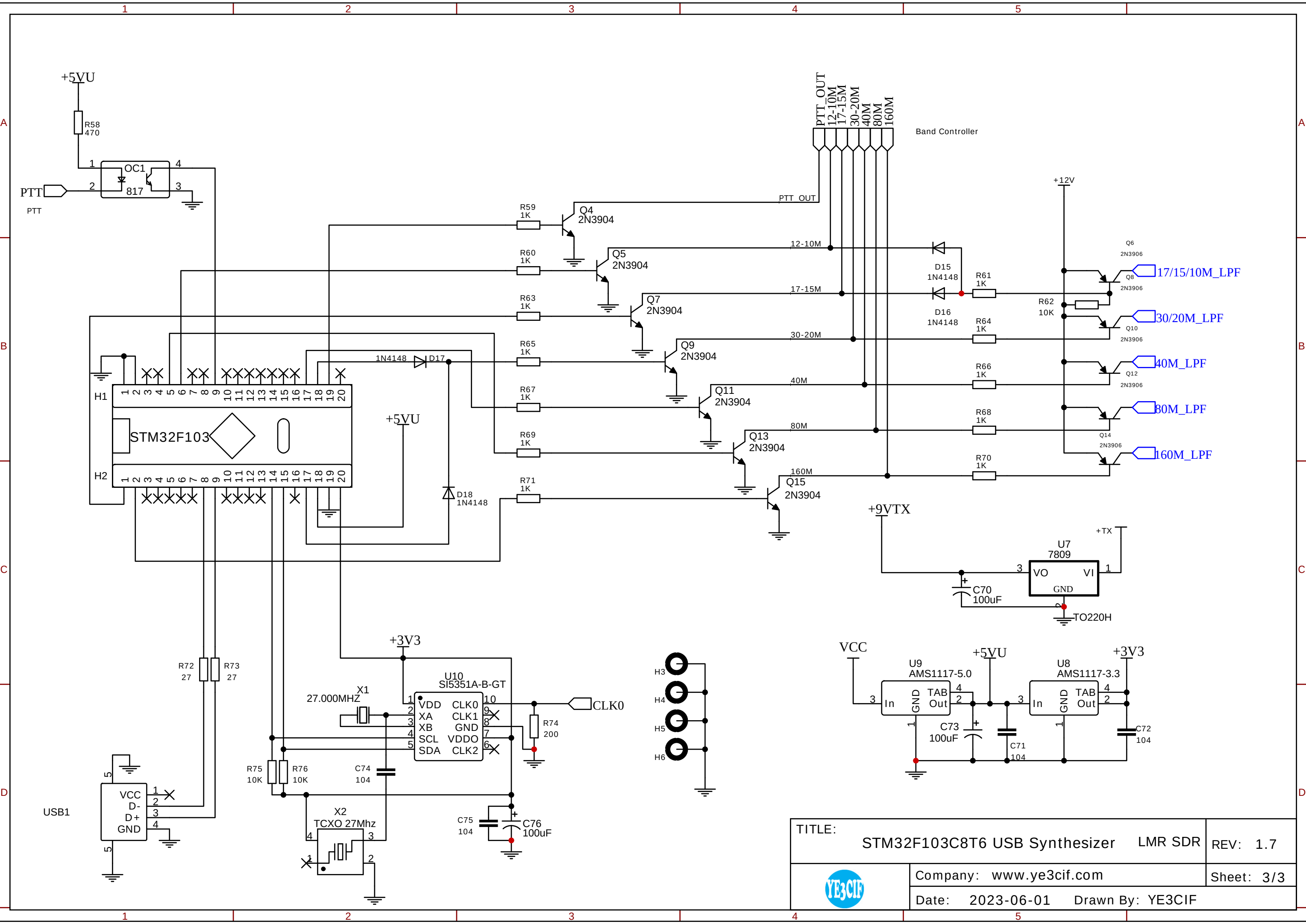




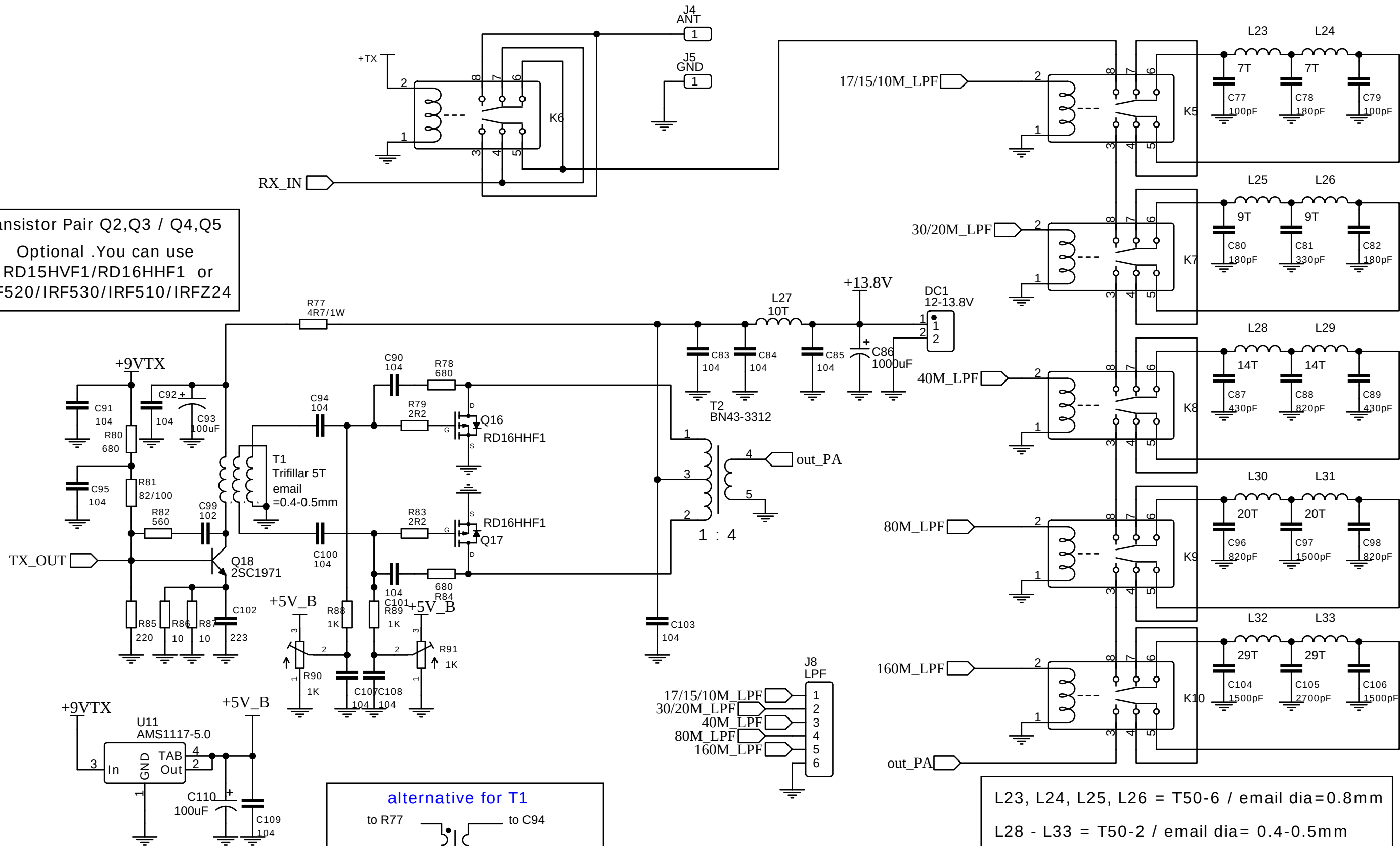
TITLE: Mixer, RX , TX Circuit		LMR SDR	REV: 1.7
	Company: www.ye3cif.com		Sheet: 1/3
	Date: 2023-06-01 Drawn By: YE3CIF		





TITLE: STM32F103C8T6 USB Synthesizer LMR SDR			REV: 1.7
	Company: www.ye3cif.com		Sheet: 3/3
	Date: 2023-06-01 Drawn By: YE3CIF		

Transistor Pair Q2,Q3 / Q4,Q5
Optional .You can use
RD15HVF1/RD16HHF1 or
IRF520/IRF530/IRF510/IRFZ24



TITLE: HF Amplifier 10-50Watt		LMR SDR	REV: 1.7
	Company: www.ye3cif.com		Sheet: 4/4
	Date: 2023-05-20 Drawn By: YE3CIF-ARIF		