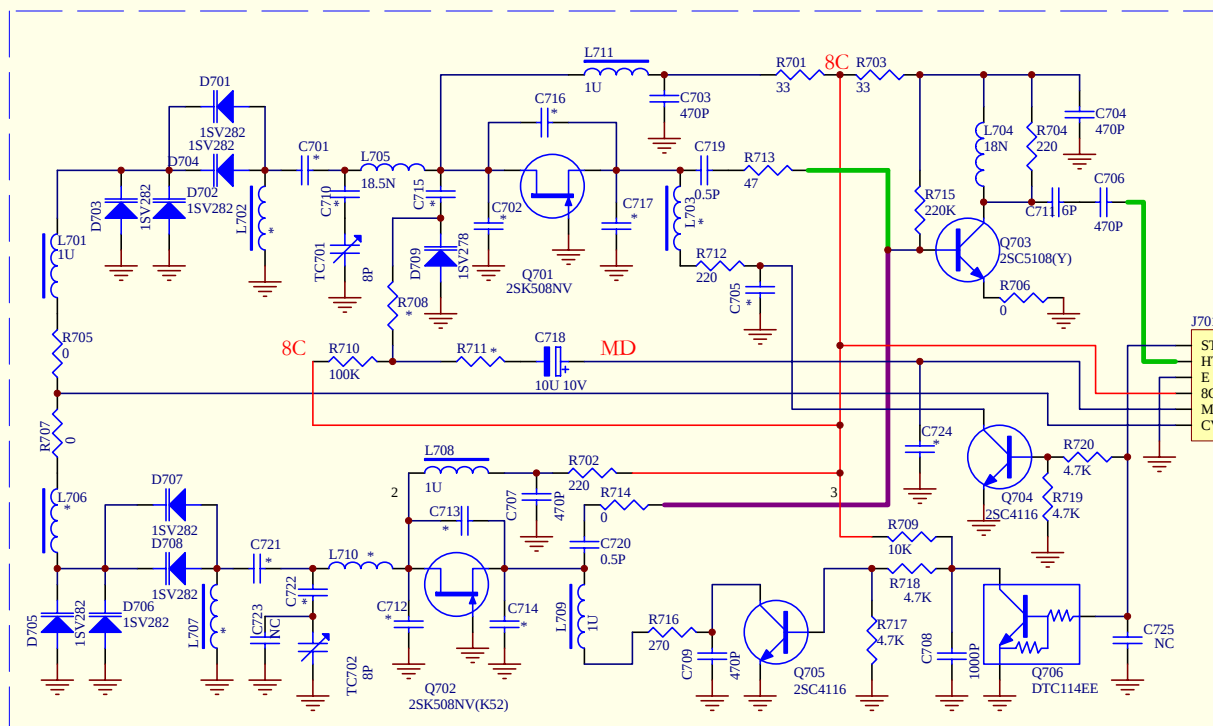


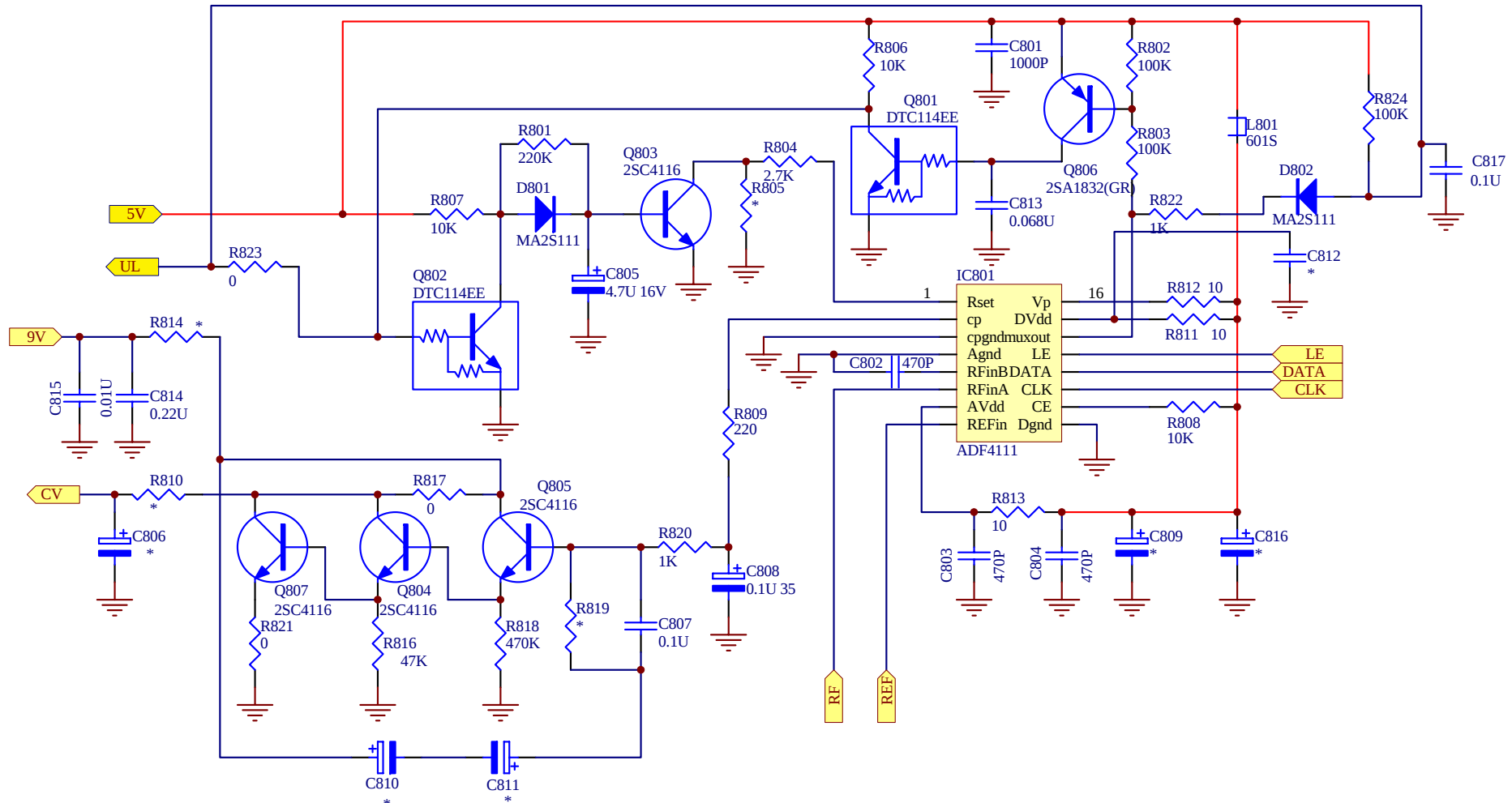
TM-800 UHF Schematic Diagram (VCO Unit)

FREQUENCY	C701	C702	C705	C710	C712	C713	C714	C715	C716	C717	C721	C722	C724	R708	R711	L702	L703	L706	L707	L710
UHF(1): 400MHz ---470MHz	47P	4P	470P	5P	5P	8P	4P	0.3P	6P	5P	100P	4P	470P	47K	0	1U	1U	1U	1U	28N
UHF(2): 450MHz ---512MHz	82P	2P	470P	10P	3P	6P	5P	0.3P	3P	2P	100P	7P	470P	0	22K	0.82U	0.56U	1U	1U	22N
UHF(3): 480MHz ---526MHz	82P	2P	470P	10P	3P	3P	5P	0.3P	1.5P	2P	100P	8P	470P	0	22K	0.82U	0.56U	1U	1U	22N
UHF(4): 440MHz ---490MHz	82P	3P	470P	12P	3.6P	6P	5P	0.3P	2P	3P	68P	11P	470P	0	22K	0.82U	0.56U	1U	1U	22N
UHF(5): 350MHz ---400MHz	56P	7P	1000P	39P	6P	7P	6P	0.5P	7P	9P	120P	10P	NC	0	0	0.82U	0.56U	2.2U	2.2U	35N

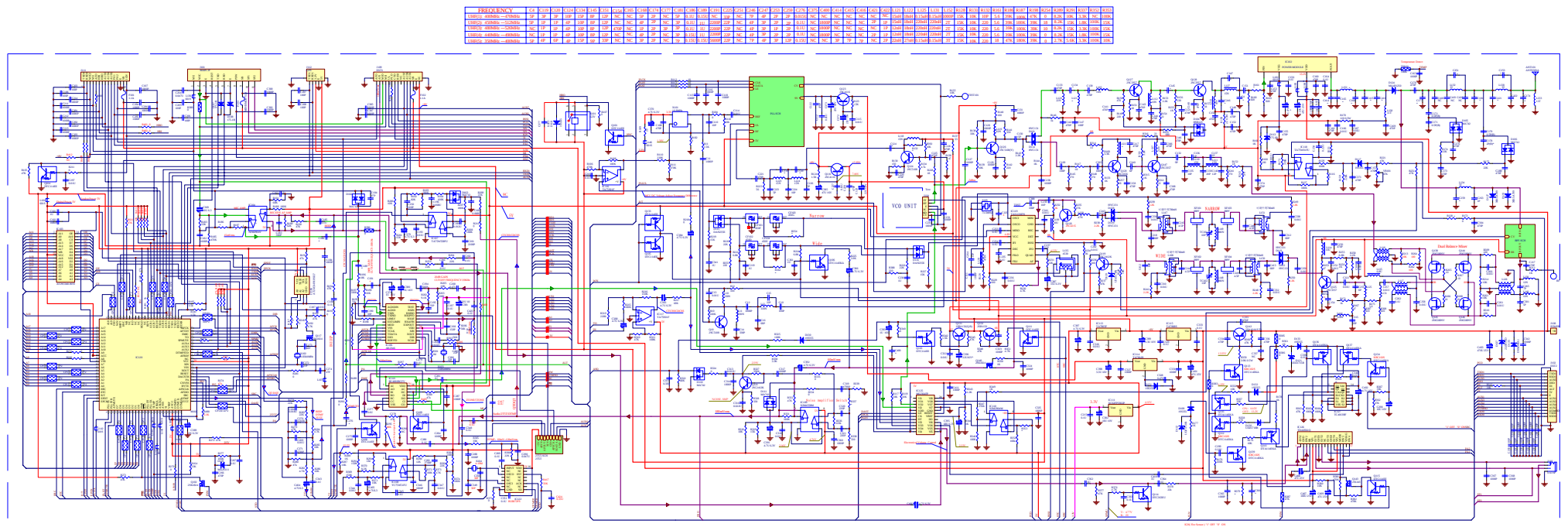


TM-800 UHF Schematic Diagram (PLL Unit)

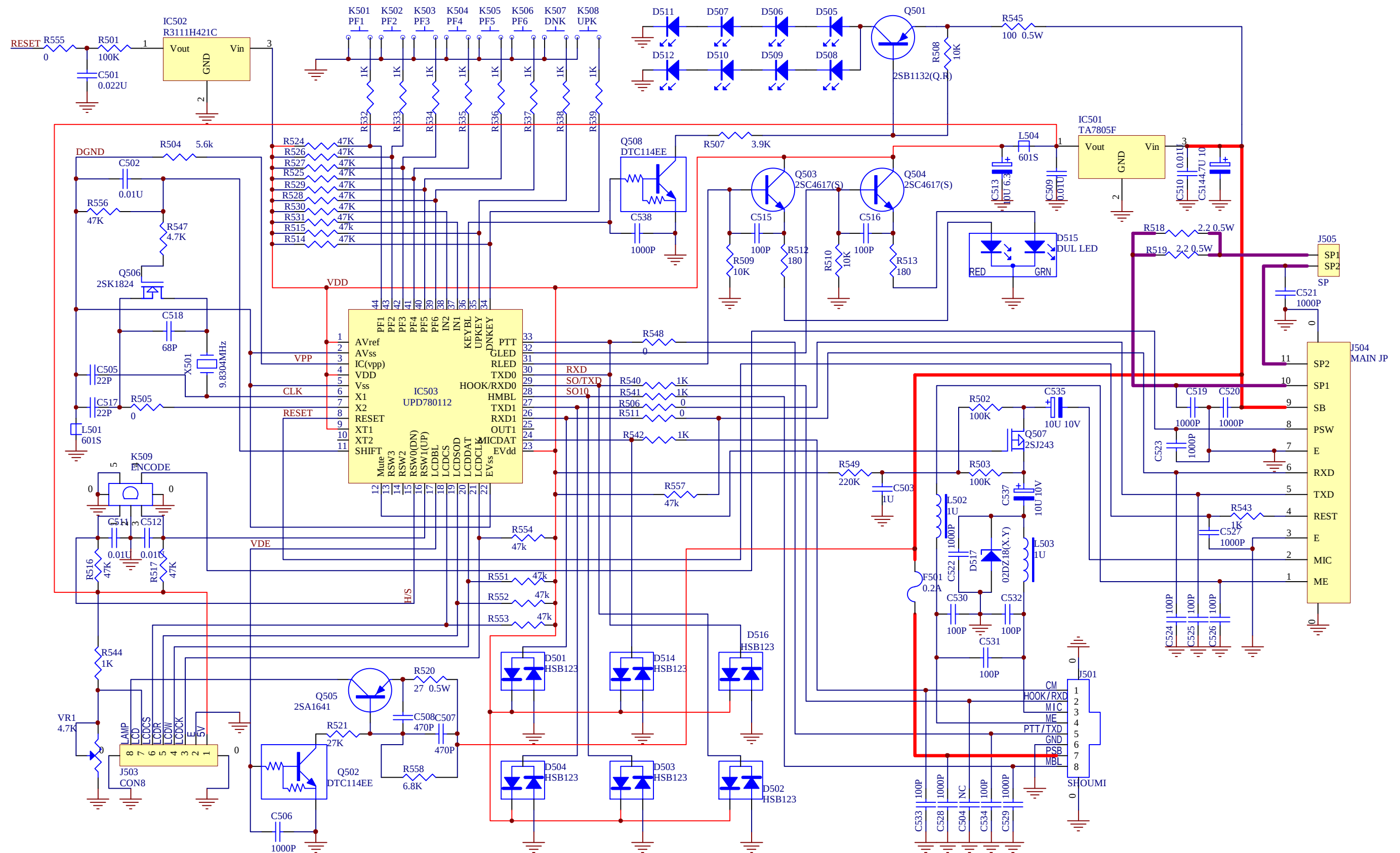
FREQUENCY	R805	R810	R814	C806	C810	C811	R819	C812	C816
UHF(1): 400MHz ---470MHz	2.7K	1.2K	2.7K	0.68U/25V	10U/10V	10U/10V	1.0K	1000P	2.2U/16V
UHF(2): 450MHz ---512MHz	3.6K	1.2K	2.7K	1U /35V	22U/10V	22U/10V	820	1000P	2.2U/16V
UHF(3): 480MHz ---526MHz	3.6K	1.5K	2.7K	0.47U/25V	22U/10V	22U/10V	820	470P	2.2U/16V
UHF(4): 440MHz ---490MHz	3.6K	820	2.7K	1U /35V	22U/10V	22U/10V	820	470P	2.2U/16V
UHF(5): 350MHz ---400MHz	5.6K	820	2.7K	0.68U/10V	10U/10V	10U/10V	1.0K	1000P	2.2U/16V



TM-800 UHF Schematic Diagram (Tx-Rx Unit)



TM-800 UHF Schematic Diagram (Display Unit)



TM-800 UHF Schematic Diagram (BPF Unit)

FREQUENCY	D601	D602	D603	D604	D605	D606	C602	C603	C605	C606	C607	C611	C612	C613	C614	C615	C616	C618	C619	C620	C621	C625	C626	C627	C630	C631	C629	C632
UHF(1): 400MHz ---470MHz	1SV279	1SV279	1SV279	1SV279	1SV279	1SV279	0.5P	27P	27P	0.5P	0.5P	0.5P	27P	27P	0.5P	0.5P	27P	0.5P	27P	0.5P	0.5P	0.5P	0.5P	27P	27P	5P	27P	
UHF(2): 450MHz ---512MHz	HVC350B	HVC350B	HVC350B	HVC350B	HVC350B	HVC350B	1.5P	33P	33P	2P	1.5P	1.5P	33P	33P	2P	1.5P	33P	1.5P	33P	2P	1.5P	1P	1P	1P	30P	30P	5P	30P
UHF(3): 470MHz ---527MHz	HVC350B	HVC350B	HVC350B	HVC350B	HVC350B	HVC350B	NC	NC	27P	2P	NC	NC	27P	NC	2P	NC	NC	NC	27P	2P	NC	1P	1P	1P	30P	30P	3P	30P
UHF(4): 440MHz ---490MHz	HVC350B	HVC350B	HVC350B	HVC350B	HVC350B	HVC350B	1.5P	33P	33P	2P	1.5P	1.5P	33P	33P	2P	1.5P	33P	1.5P	33P	2P	1.5P	1P	1P	1P	30P	30P	5P	30P
UHF(5): 350MHz ---400MHz	1SV279	1SV279	1SV279	1SV279	1SV279	1SV279	1.5P	33P	33P	2P	1.5P	1.5P	33P	33P	2P	1.5P	33P	1.5P	33P	2P	1.5P	1P	1P	1P	47P	47P	5P	47P

