

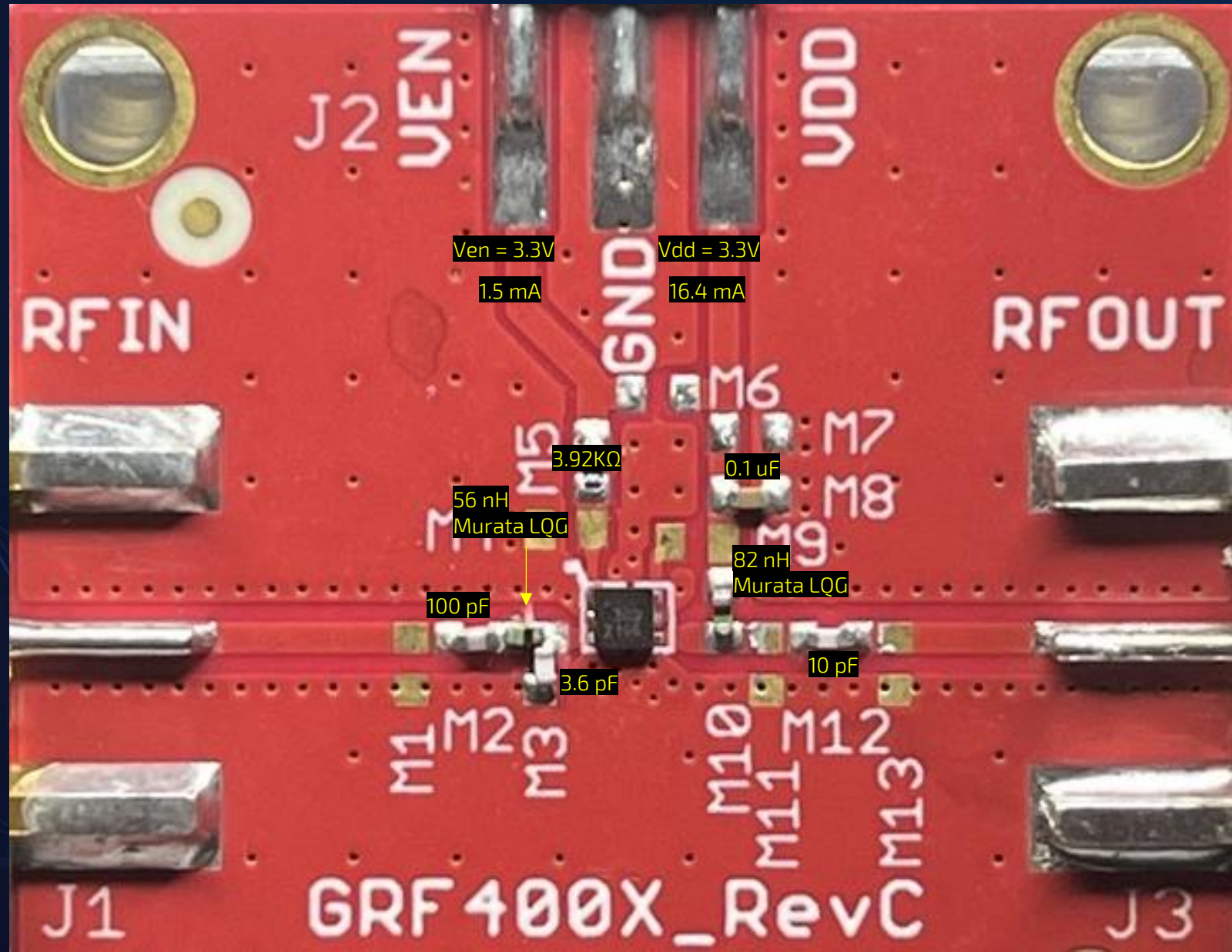


GRF2106 - DC2302

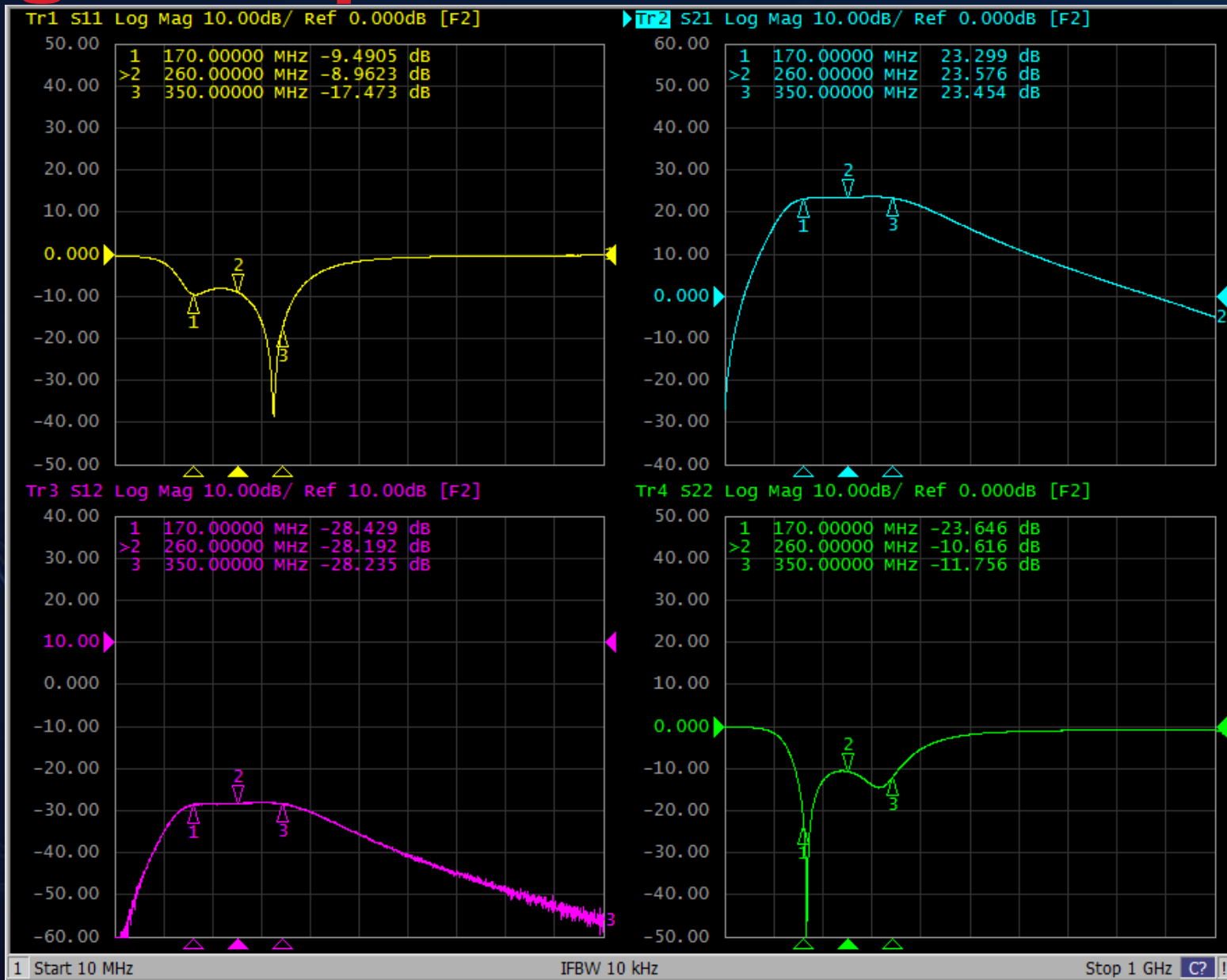
170-350MHz

AUGUST 07, 2026

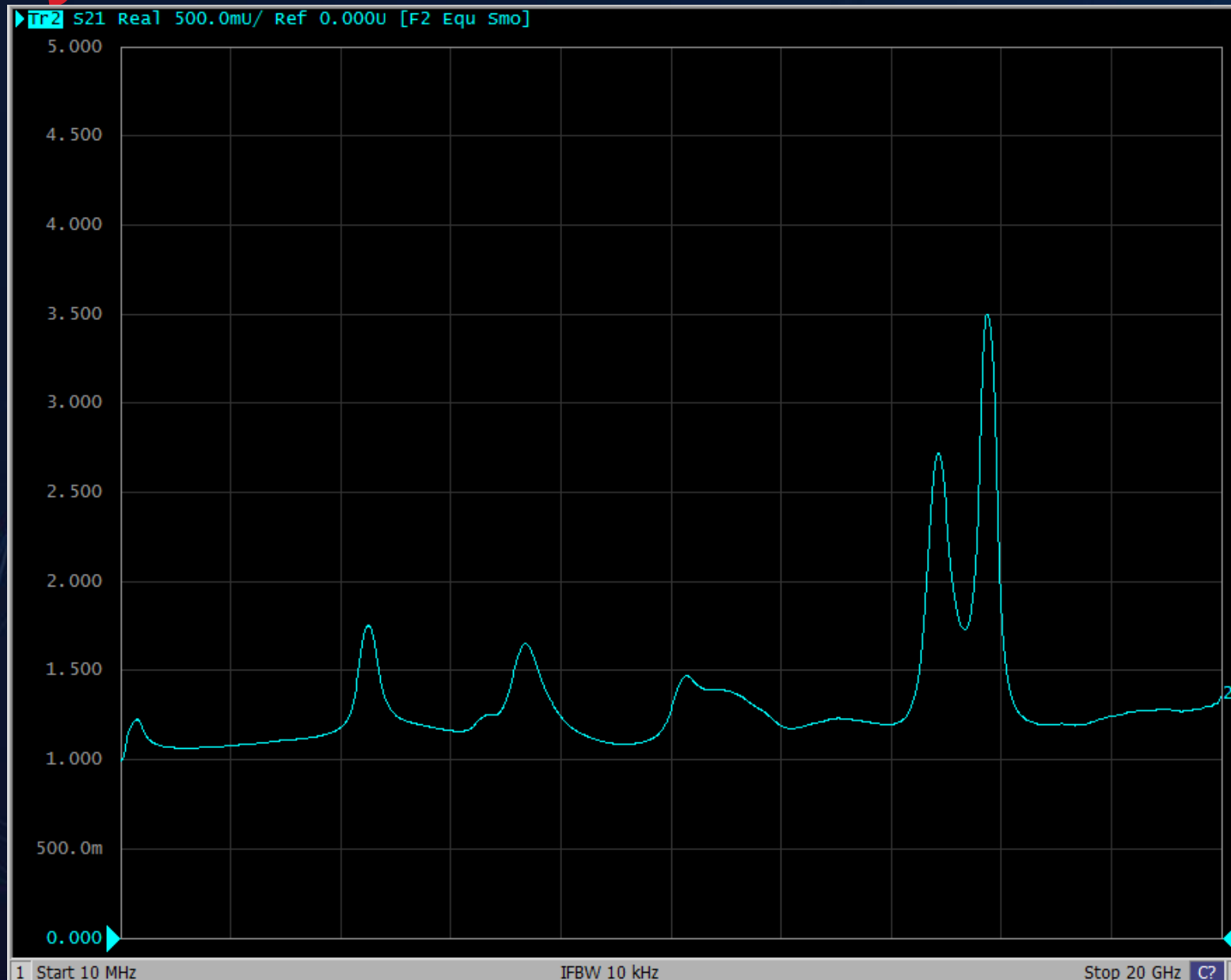
GRF2106 170-350MHz BOM



Small Signal Response



Stability MU



GRF2106 Standard Data Table

Temp(°C)	Freq (MHz)	Vdd (V)	Ven (V)	Ien (mA)	IcqT (mA)	Pout/Ptone (dBm)	Gain (dB)	Tone Spacing (MHz)	IIP3 (dBm)	OIP3 (dBm)	IP1dB (dBm)	OP1dB (dBm)	EVB NF (dB)
Room	170	3.3	3.3	1.5	16.1	-1	23.1	0.6	-0.6	22.6	-10.2	11.9	1.1
Room	260	3.3	3.3	1.5	16.4	-1	23.4	0.6	1.1	24.5	-9.2	13.1	1.3
Room	350	3.3	3.3	1.5	16.5	-1	23.3	0.6	0.3	23.7	-9.2	12.9	1.6