

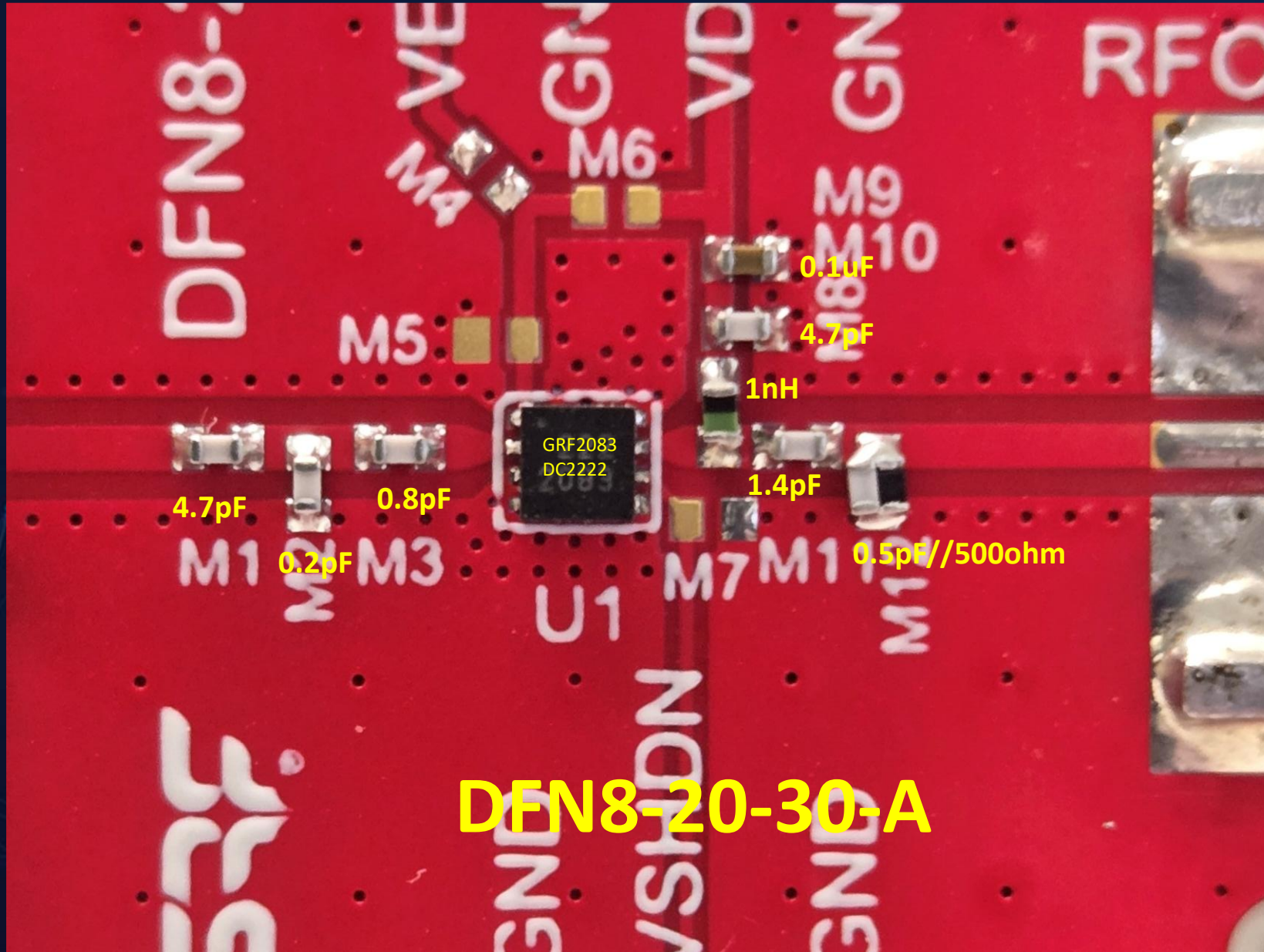


GRF2083 - #199

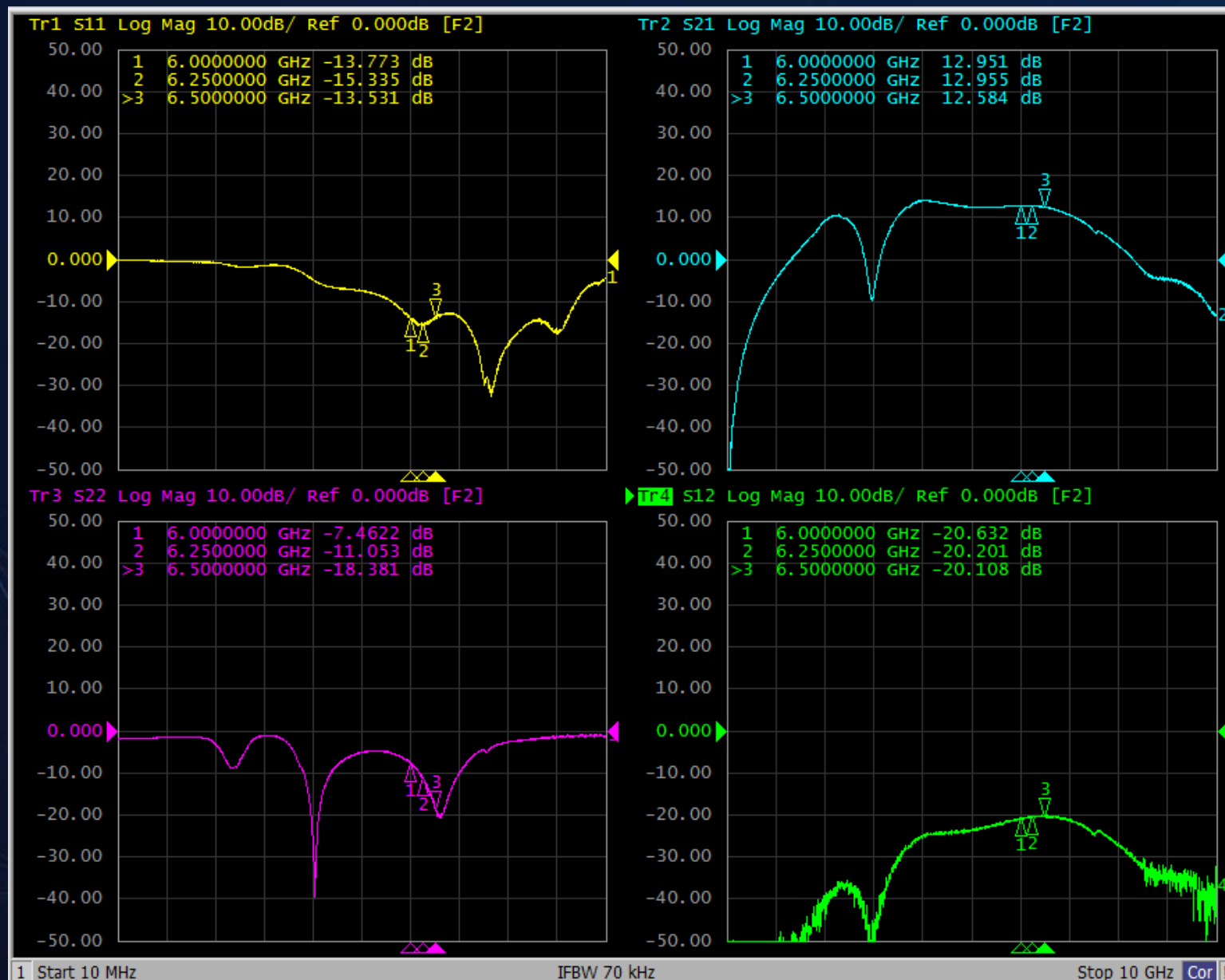
6000-6500MHz, 5V

SEPTEMBER 10, 2026

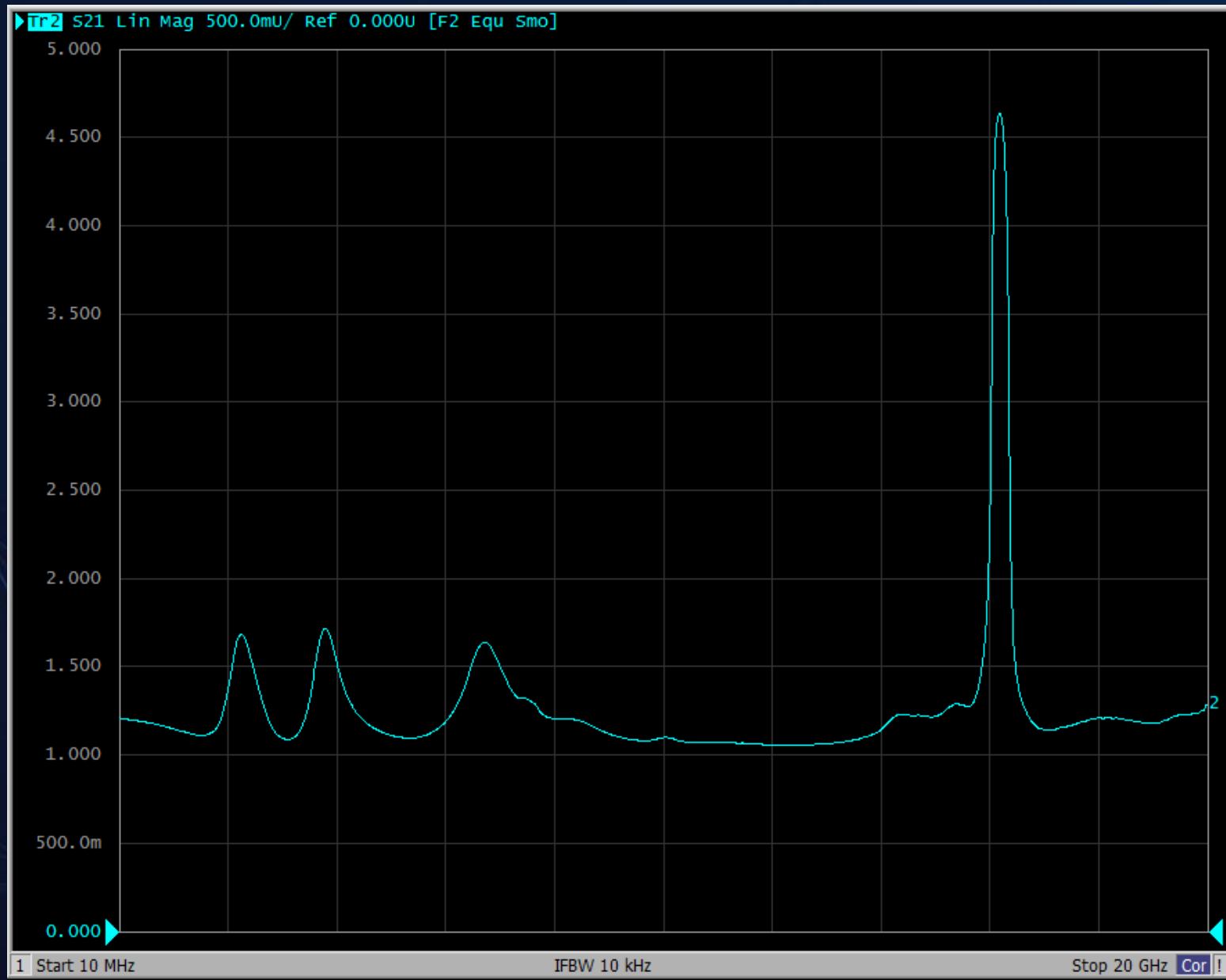
GRF2083 6000-6500MHz BOM Flat Tab SMA



GRF2083 Small Signal Response



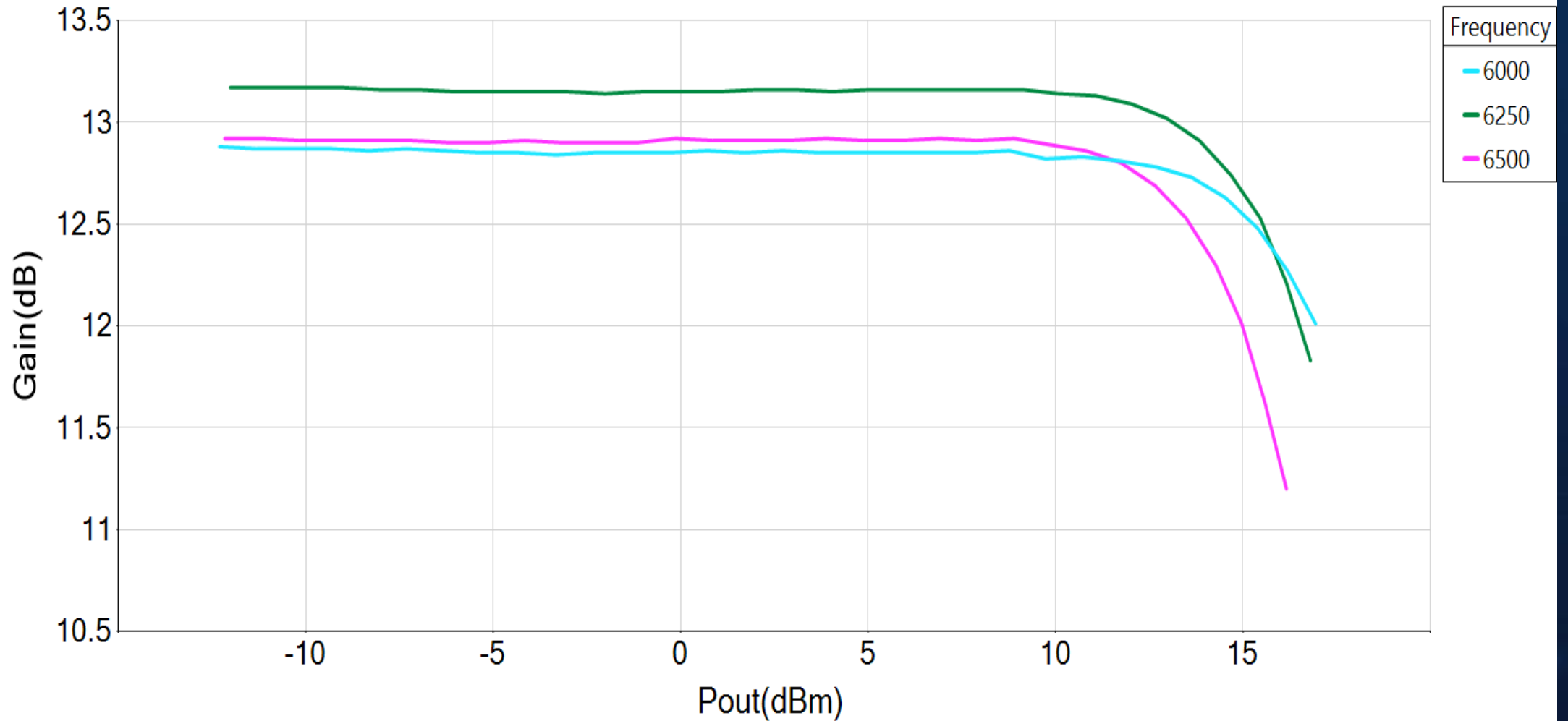
GRF2083 Stability MU



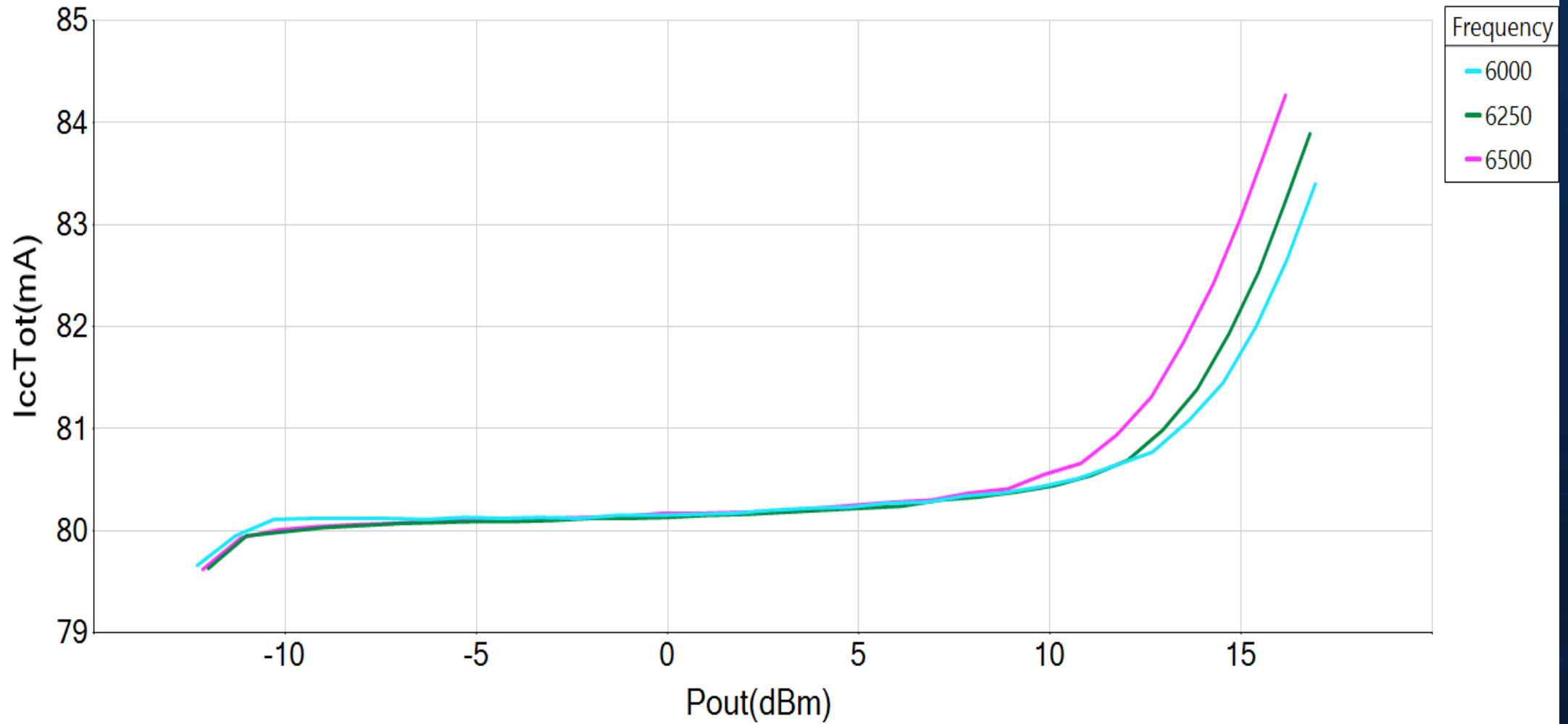
GRF2083 Data

Serial Number	Temp(degC)	Vdd(V)	Freq(MHz)	Idq(mA)	Pout(dBm)	Gain(dB)	IP1dB(dBm)	OP1dB(dBm)	OIP3(dBm)	EVB NF(dB)
199	Room	5	6000	80.3	2	12.9	5.7	17.4	33.2	1.1
199	Room	5	6250	80.2	2	13.2	4.3	16.4	31.8	1.1
199	Room	5	6500	80.2	2	12.9	3.4	15.2	30.8	1.1

GRF2083 Gain vs Pout at SerNum = 199



GRF2083 IccTot vs Pout at SerNum = 199





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