

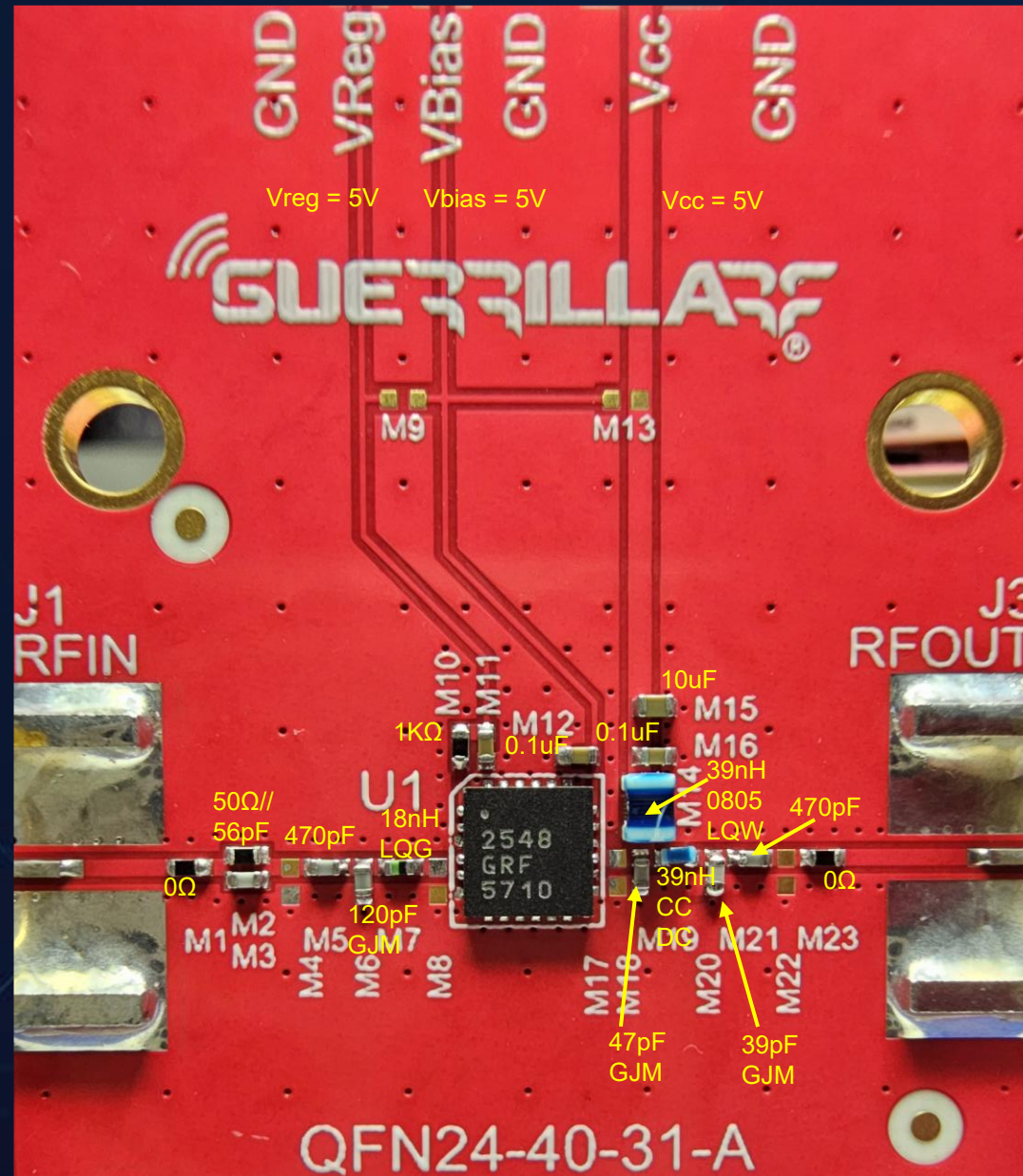


GRF5710 - #176

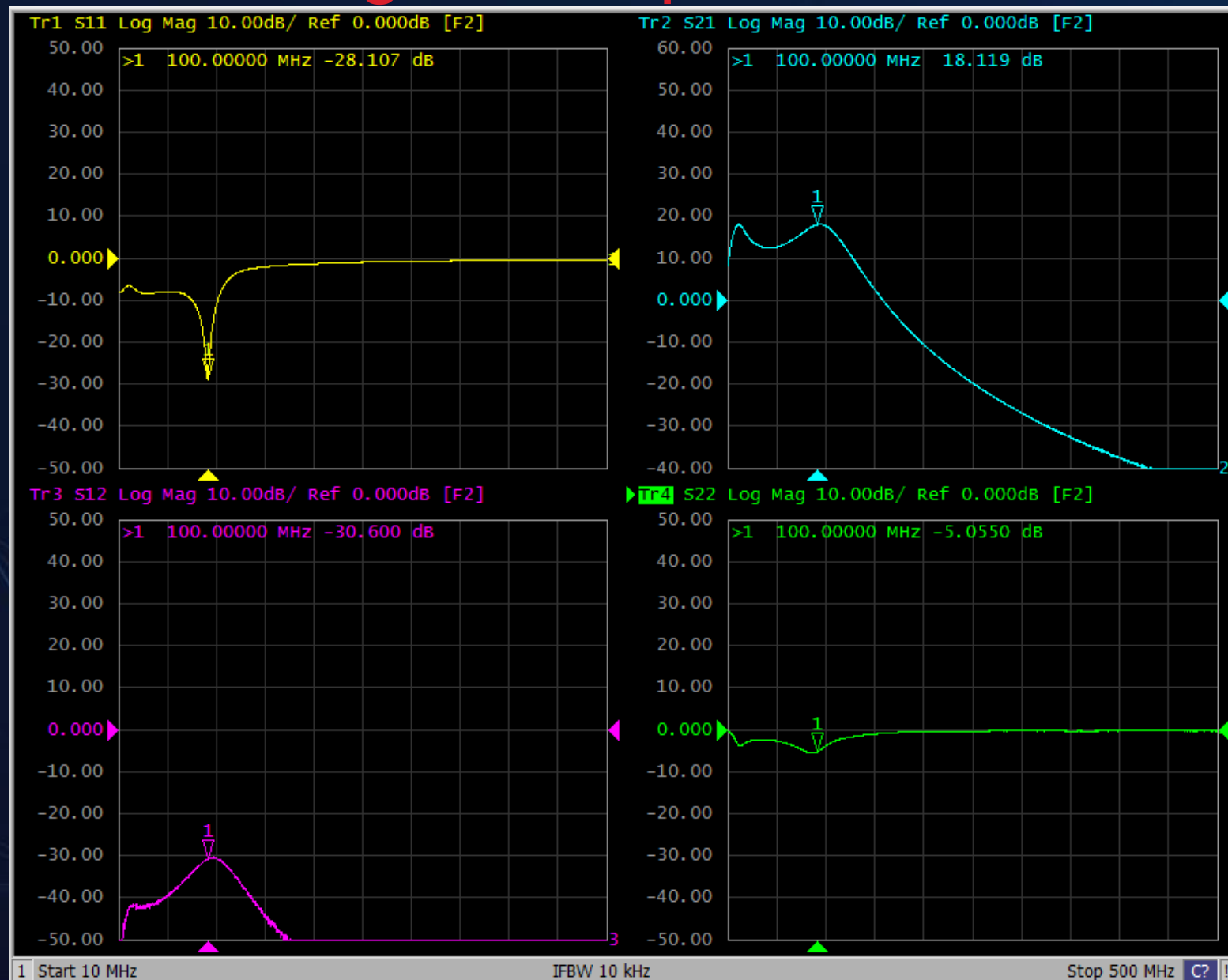
100MHz 5V

SEPTEMBER 29, 2026

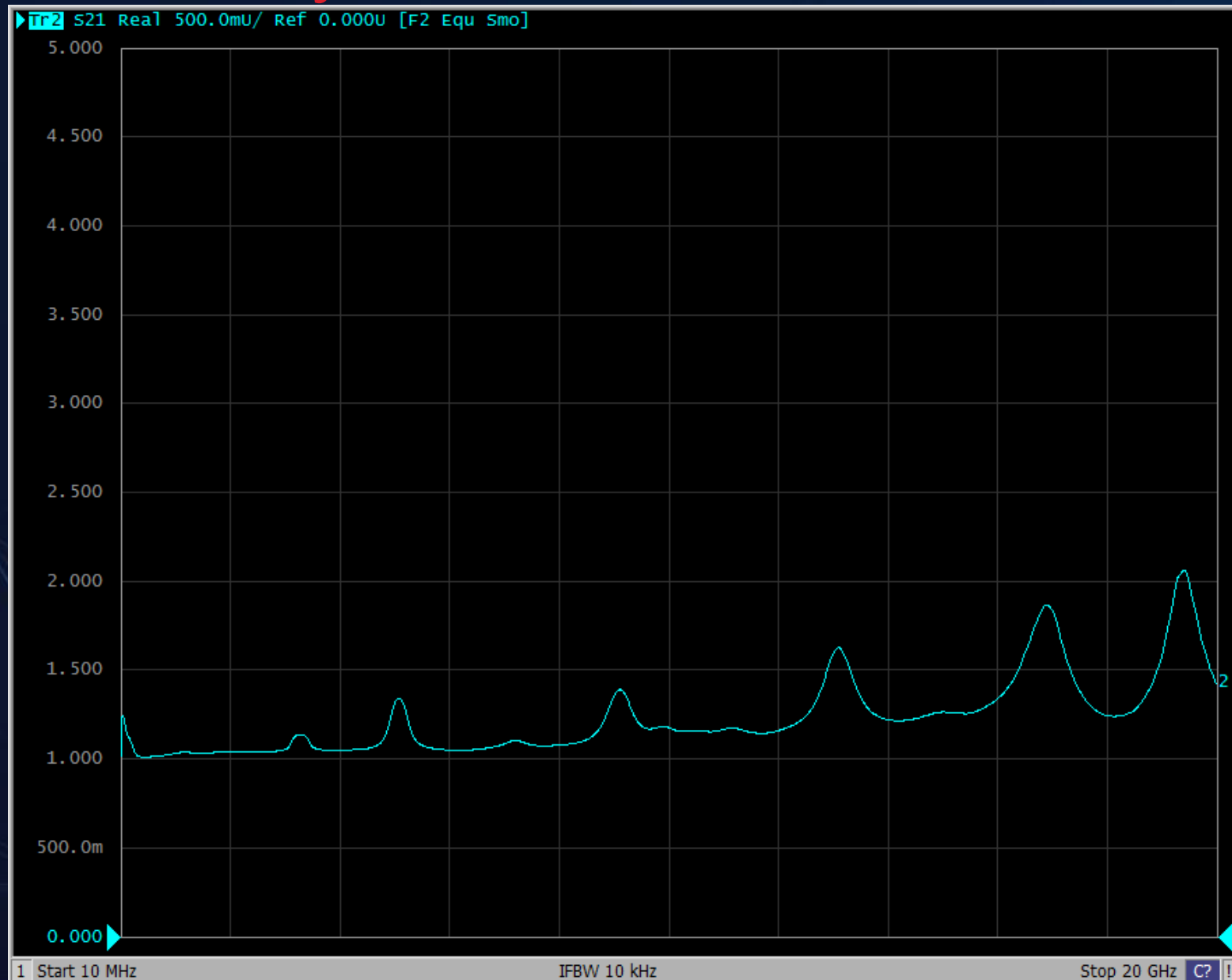
GRF5710 100MHz 5V BOM



GRF5710 Small Signal Response



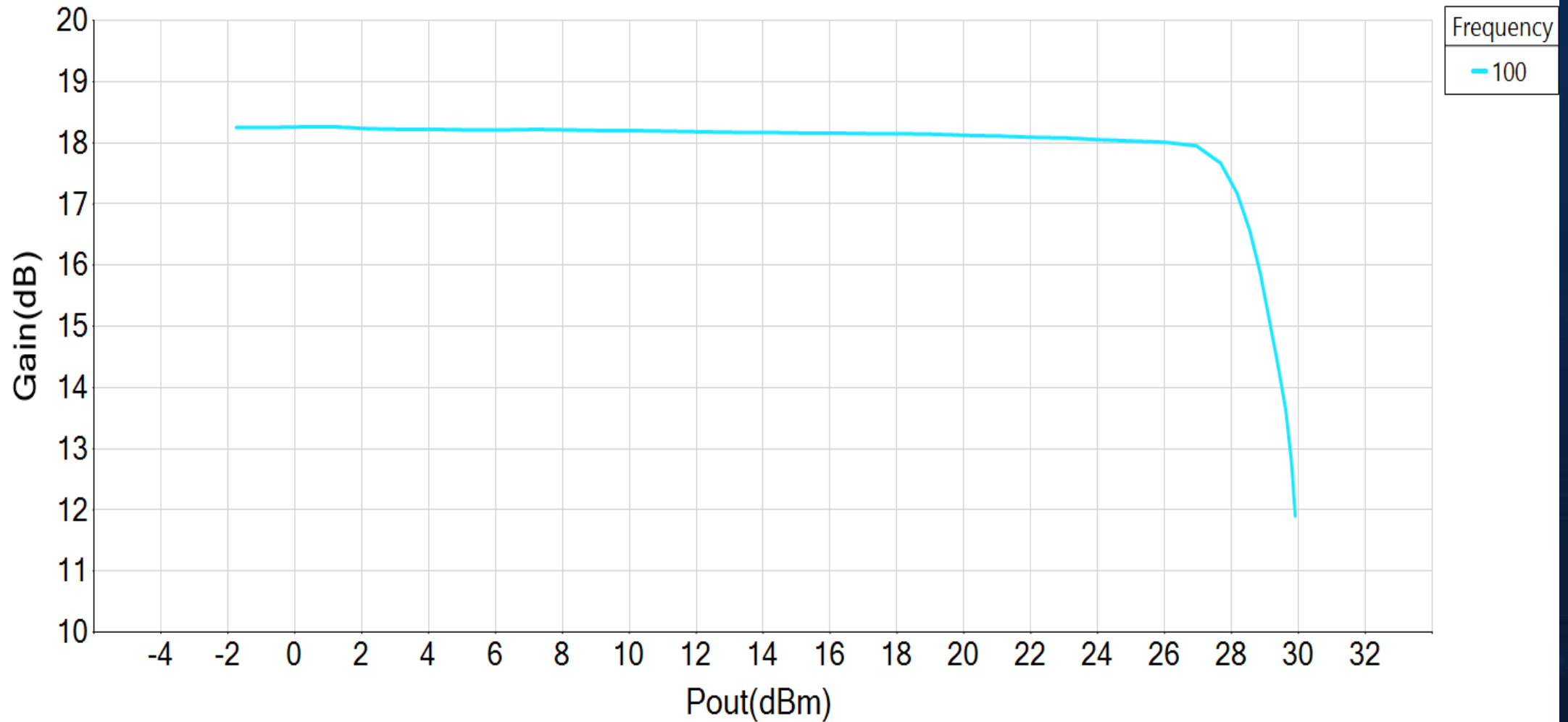
GRF5710 Stability MU



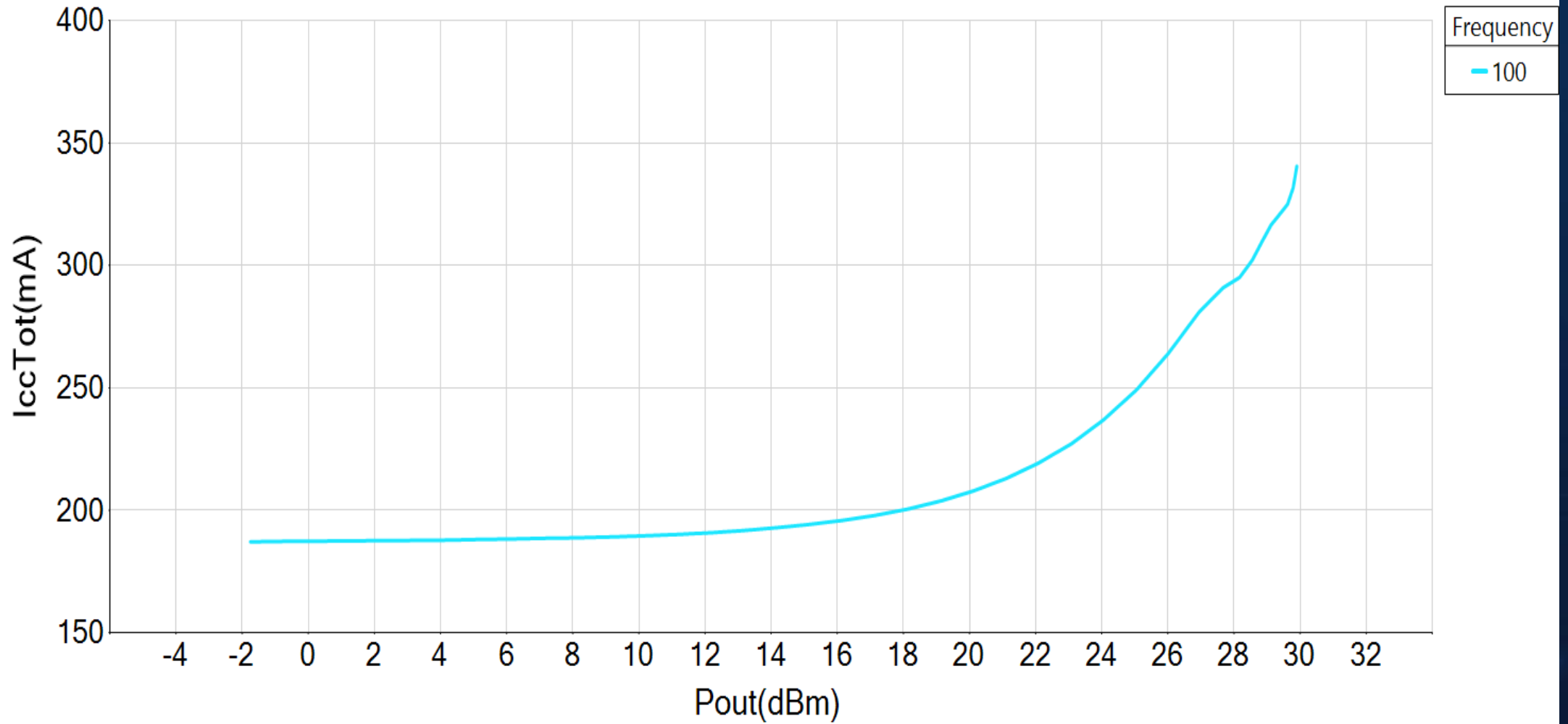
GRF5710 Standard Data Table

Serial #	Temp(°C)	Freq (MHz)	Vcc (V)	Vbias (V)	Vreg (V)	IcqT (mA)	Pout/Ptone (dBm)	Gain (dB)	Tone Spacing (MHz)	OIP3 (dBm)	IP1dB (dBm)	OP1dB (dBm)	PAE @ OP1dB (%)
176	Room	100	5	5	5	187	20	18.2	0.6	53.4	11	28.2	44.7

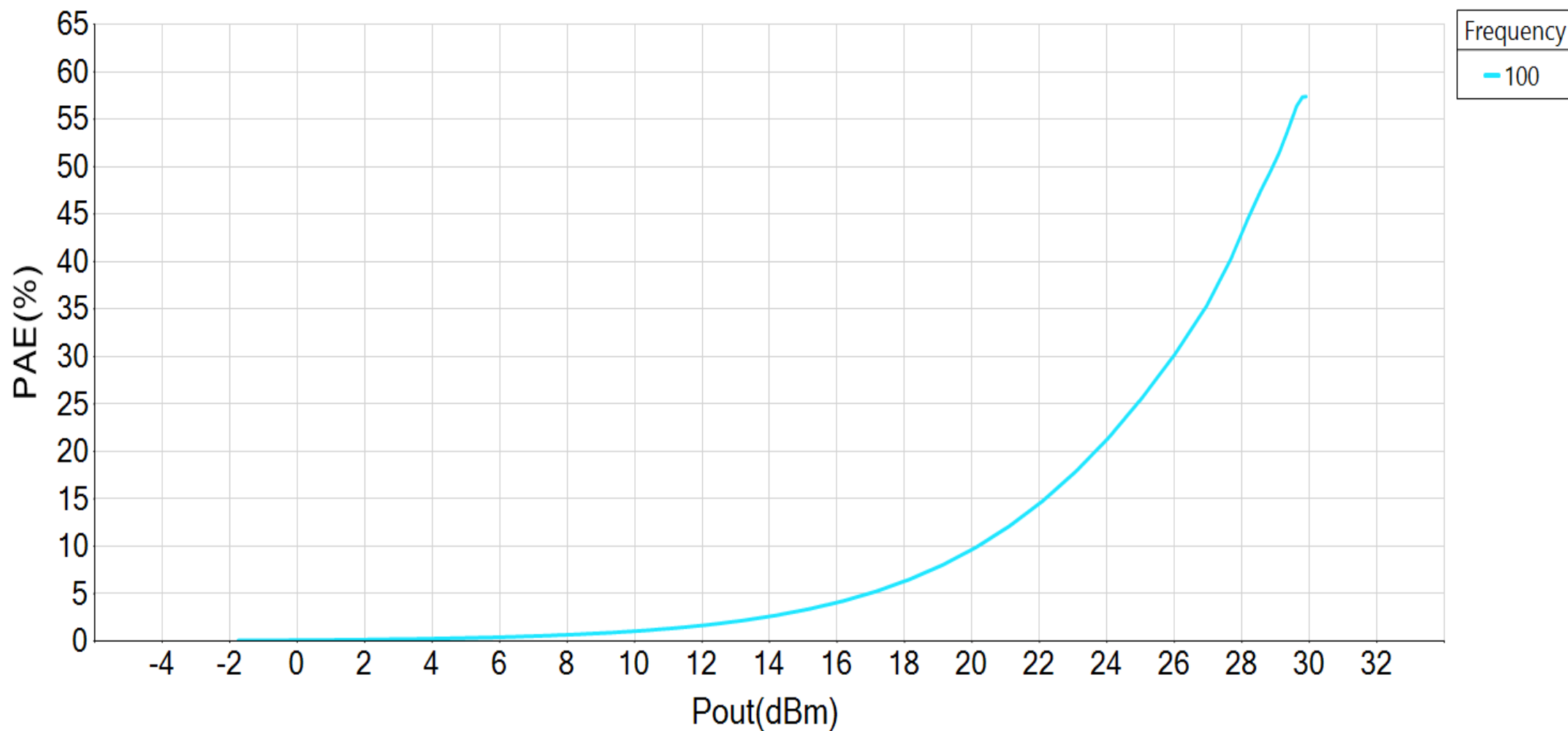
GRF5710 Gain vs Pout at SerNum = 176



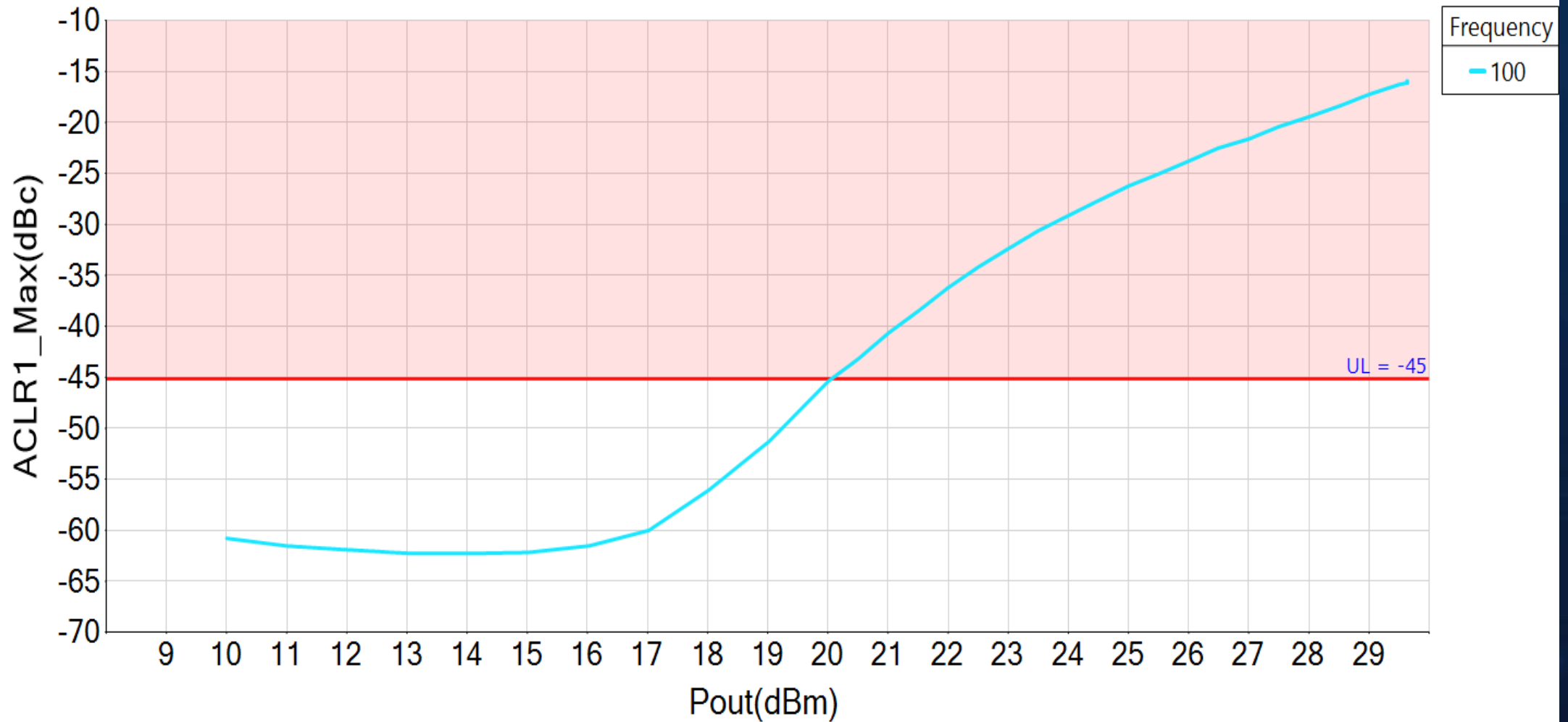
GRF5710 IccTot vs Pout at SerNum = 176



GRF5710 PAE(%) vs Pout at SerNum = 176



GRF5710 ACLR1 vs Pout at SerNum = 176



GRF5710 EVM_RMS vs Pout at SerNum = 176

