

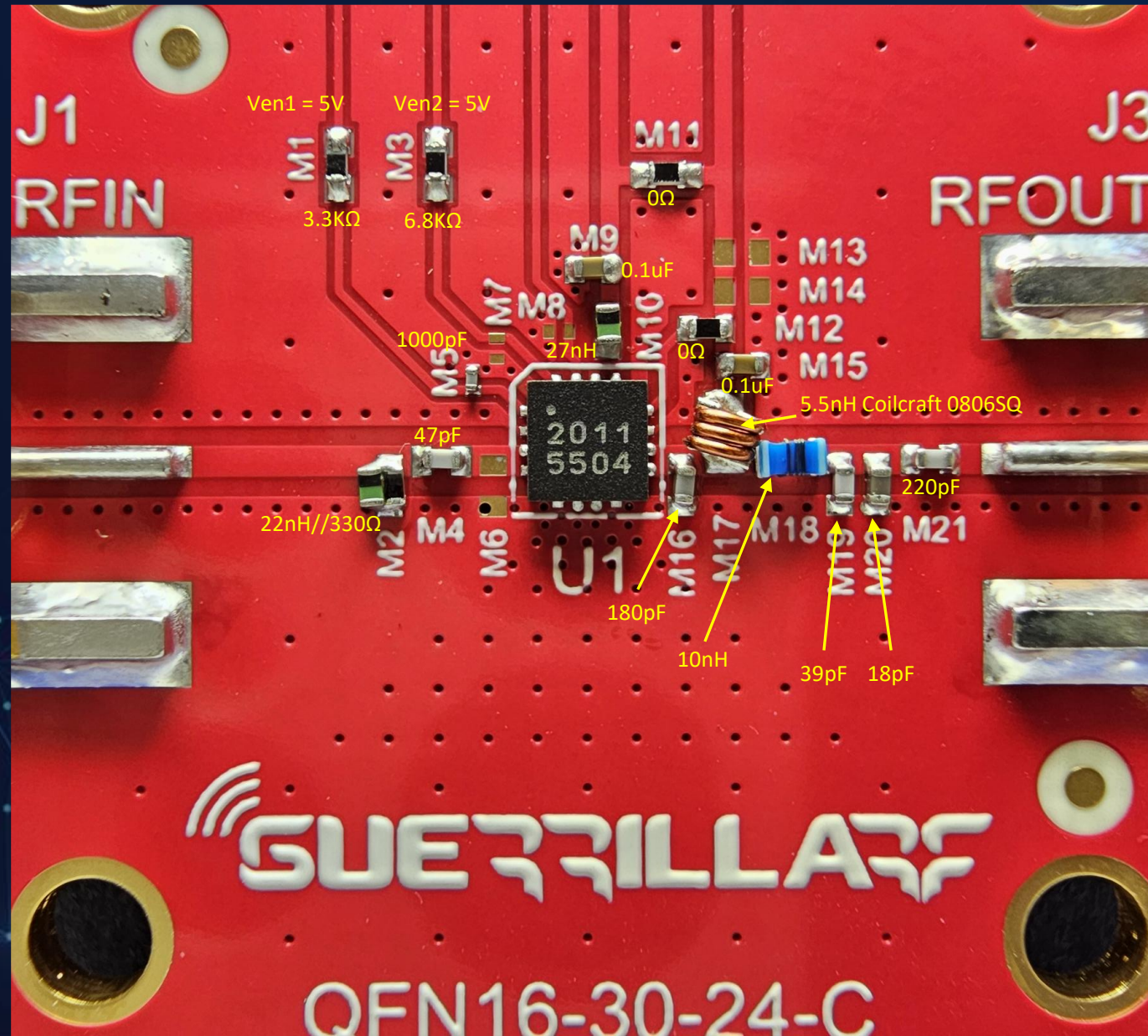


GRF5504 - #312

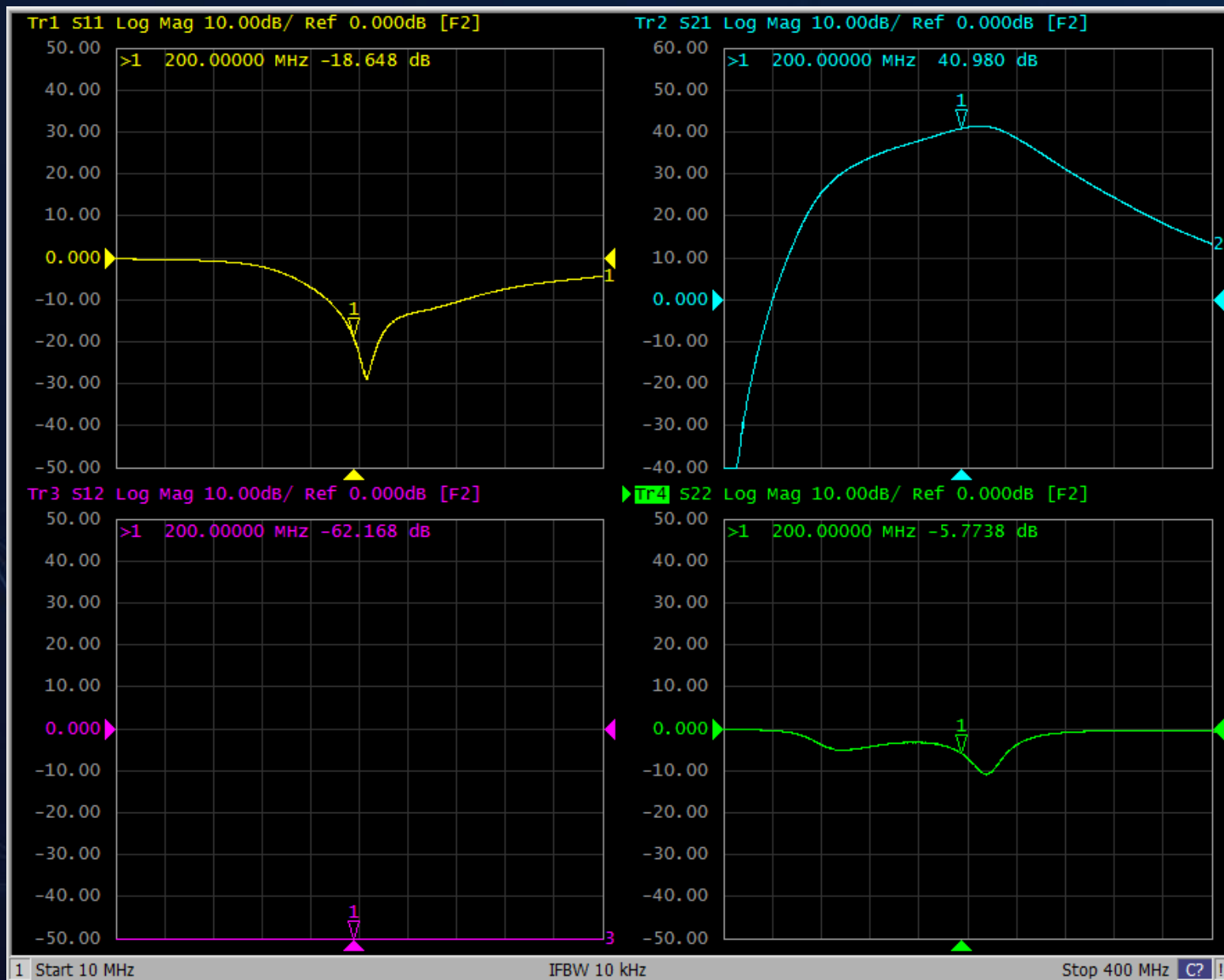
200MHz 5V

SEPTEMBER 03, 2026

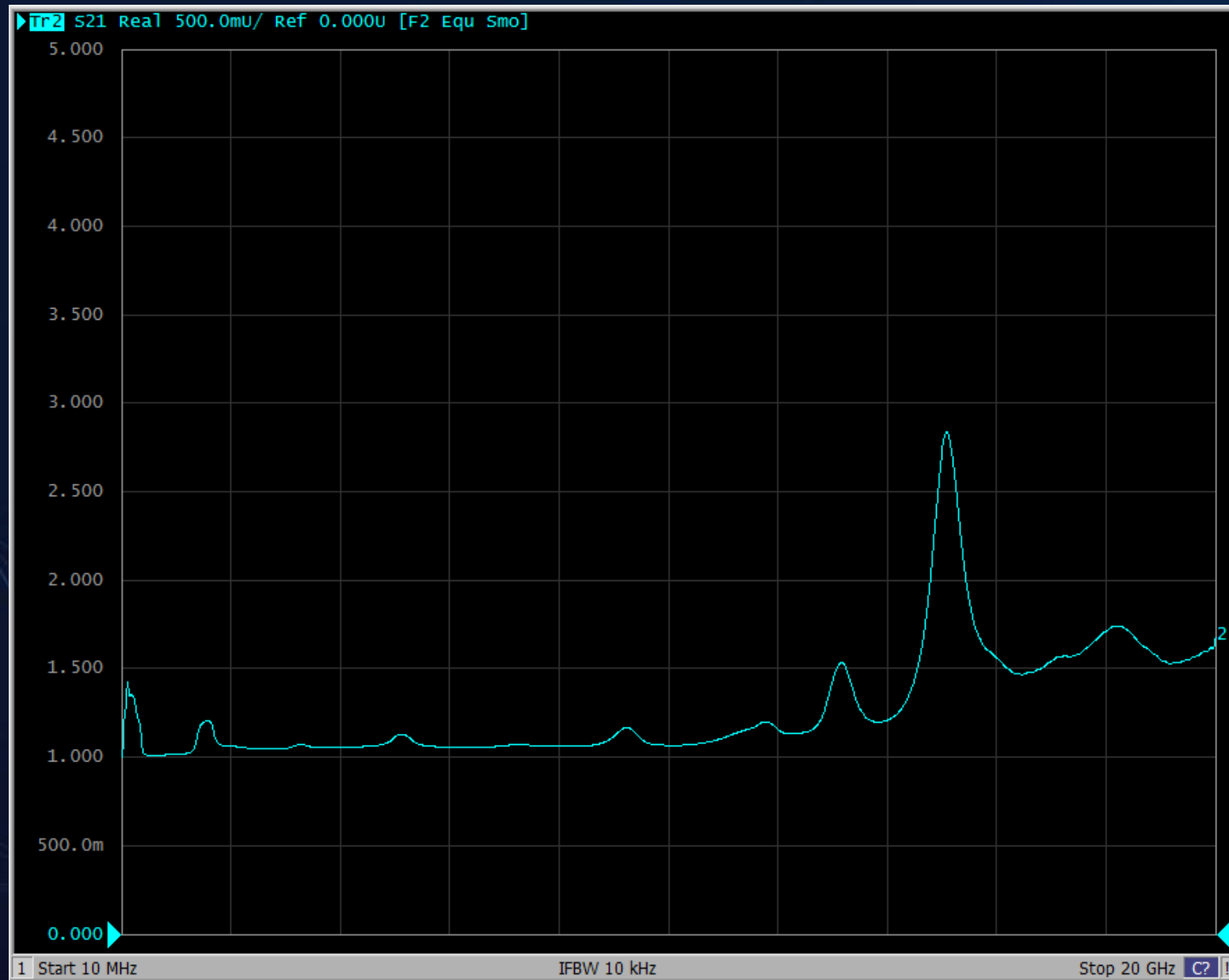
GRF5504 200MHz 5V Custom BOM



GRF5504 Small Signal Response



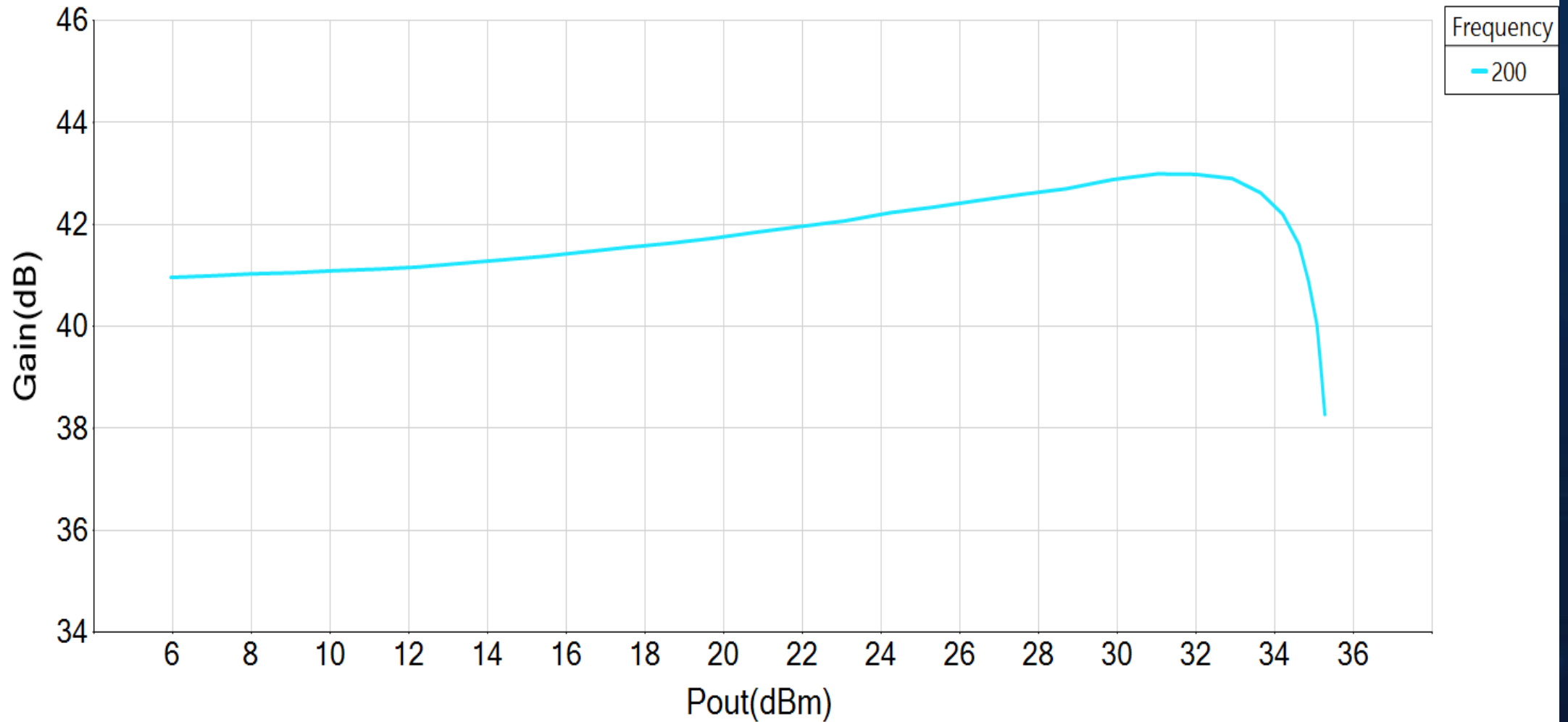
GRF5504 Stability MU



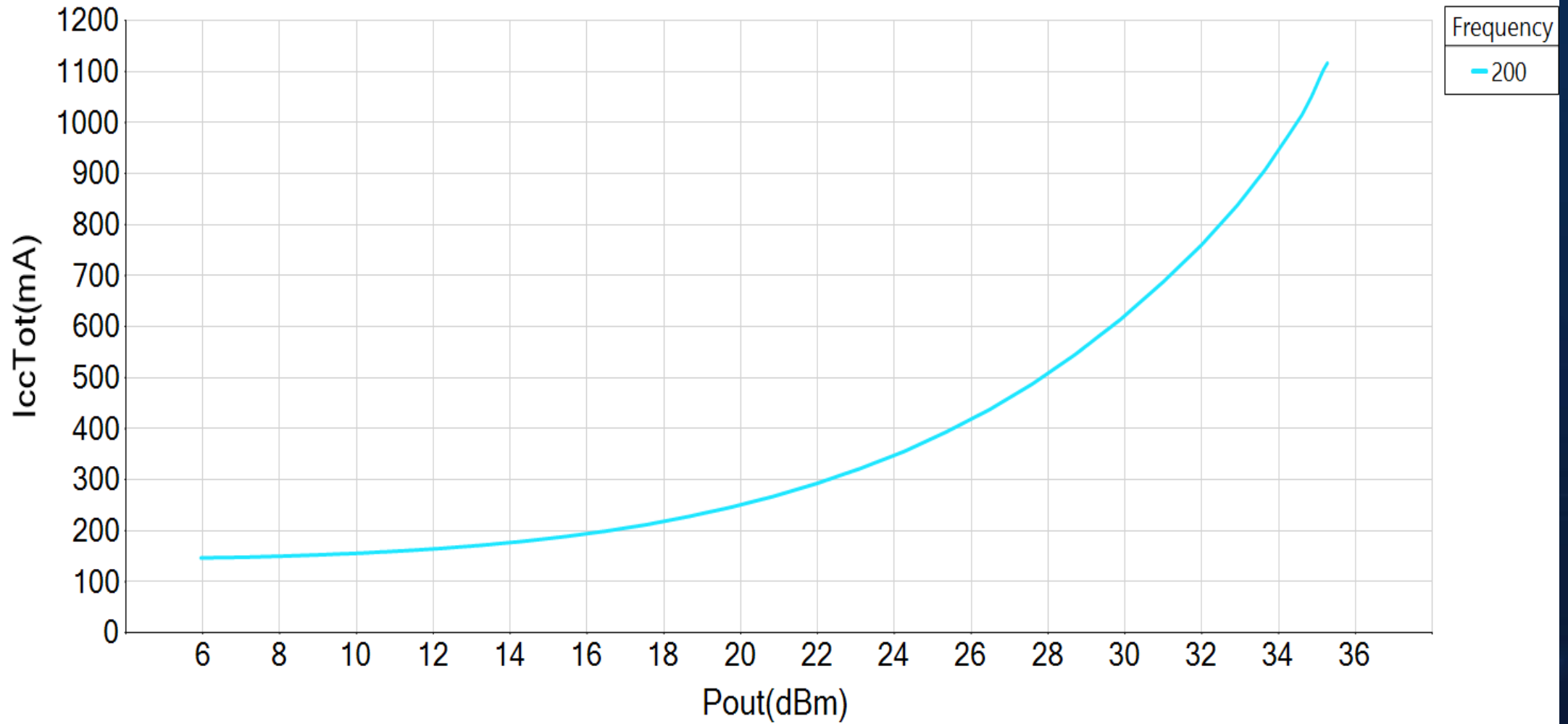
GRF5504 Standard Data Table

Serial #	Temp(°C)	Freq (MHz)	Vdd (V)	Ven1 (V)	Ven 2(V)	IcqT (mA)	Pout/Ptone (dBm)	Gain (dB)	Tone Spacing (MHz)	OIP3 (dBm)	IP1dB (dBm)	OP1dB (dBm)	PAE @ OP1dB (%)
312	Room	200	5	5	5	137	24	42	0.6	40	-6.1	34.9	58.6

GRF5504 Gain vs Pout at SerNum = 312



GRF5504 IccTot vs Pout at SerNum = 312



GRF5504 PAE(%) vs Pout at SerNum = 312

