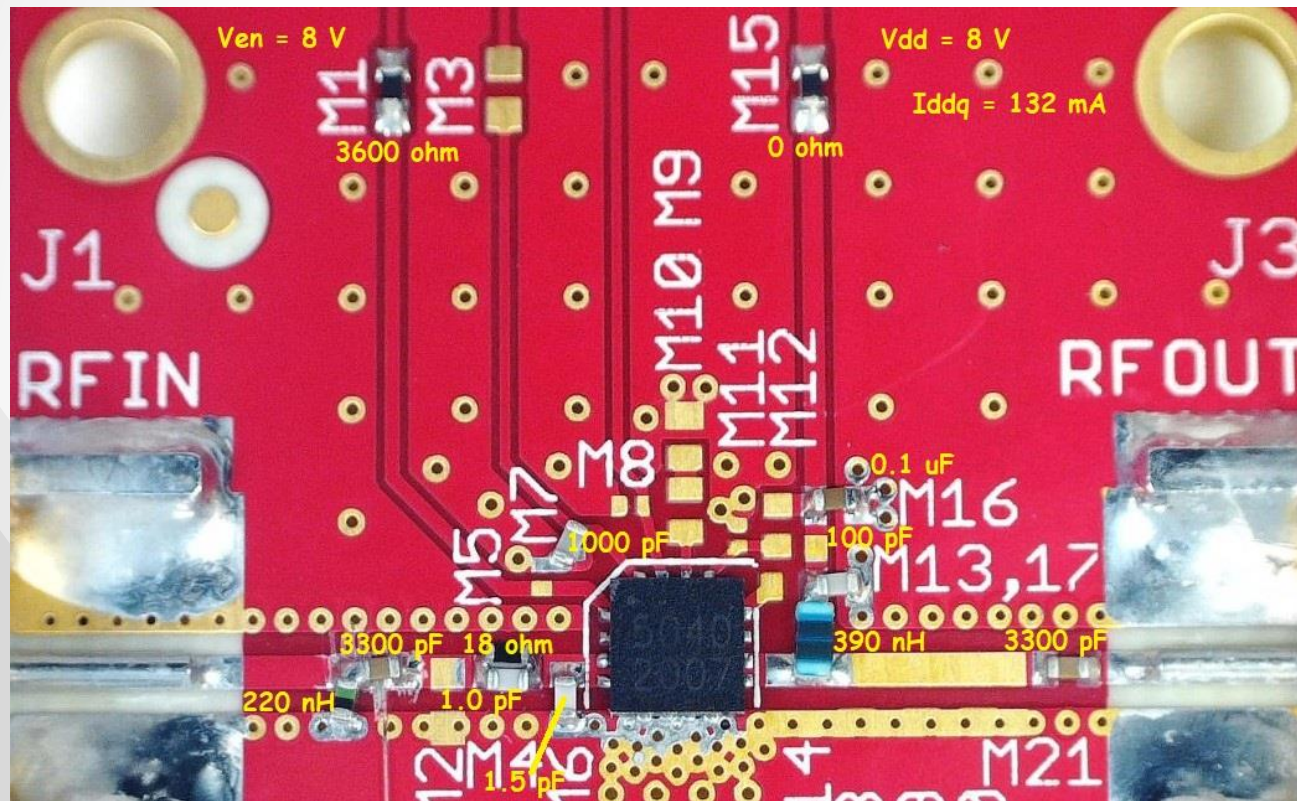




GRF5040 (100 - 800 MHz) 8V 130mA

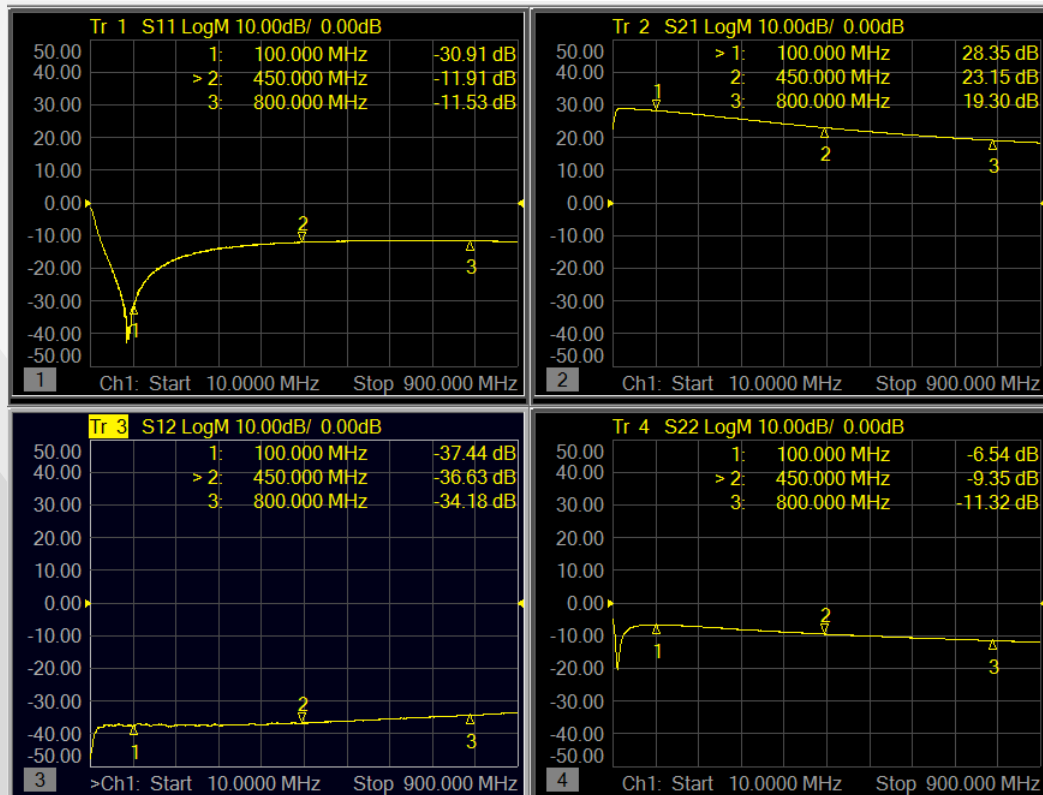
Evaluation Board # 200

GRF5040 Schematic:

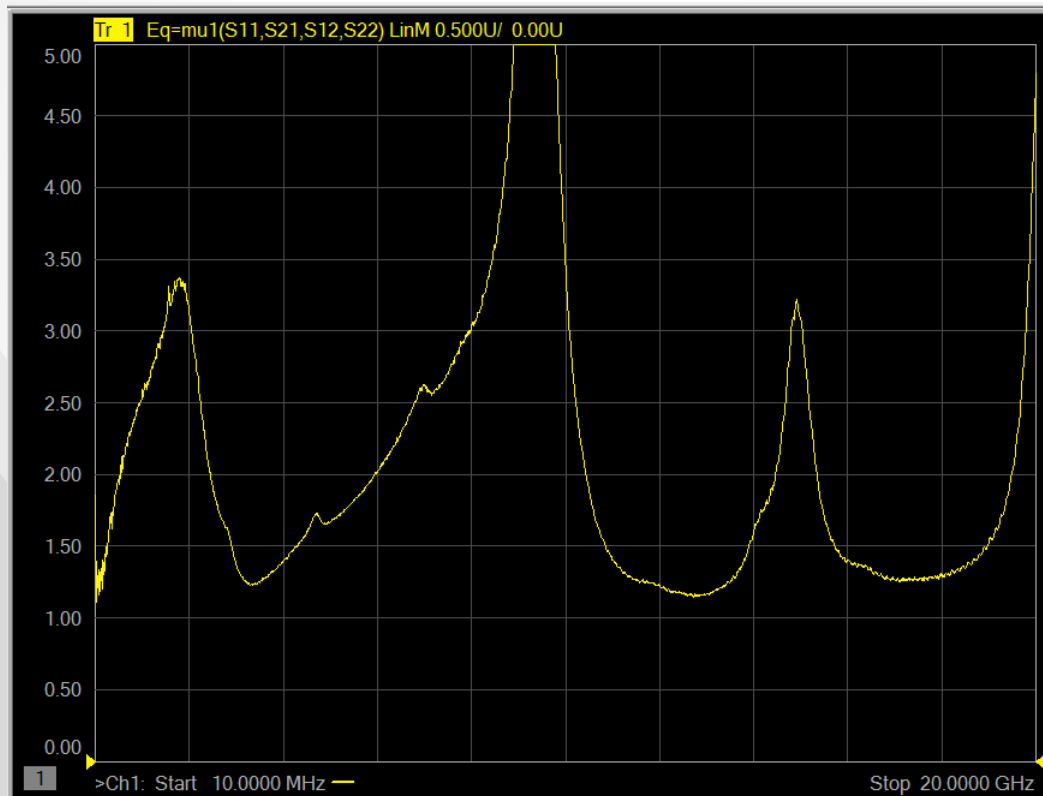


GRF5040 Eval Board # 200 (100-800 MHz)

GRF5040 Response:



GRF5040 Stability Mu Factor:



GRF5040 Data:

Descriptor	Freq MHz	Vdd	Iddq mA	Ven	Pout/Ptone dBm	Gain dB	IIP3 dBm	OIP3 dBm	IP1dB dBm	OP1dB dBm	EVB NF
GRF5040_Eval # 200_8V/130mA	100	8.0	132.0	8.0	8.0	28.3	12.1	40.4	-0.3	27.0	2.5
GRF5040_Eval # 200_8V/130mA	450	8.0	132.0	8.0	8.0	23.4	18.6	42.0	4.8	27.2	2.4
GRF5040_Eval # 200_8V/130mA	800	8.0	132.0	8.0	8.0	19.3	22.2	41.5	8.6	26.9	2.3



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