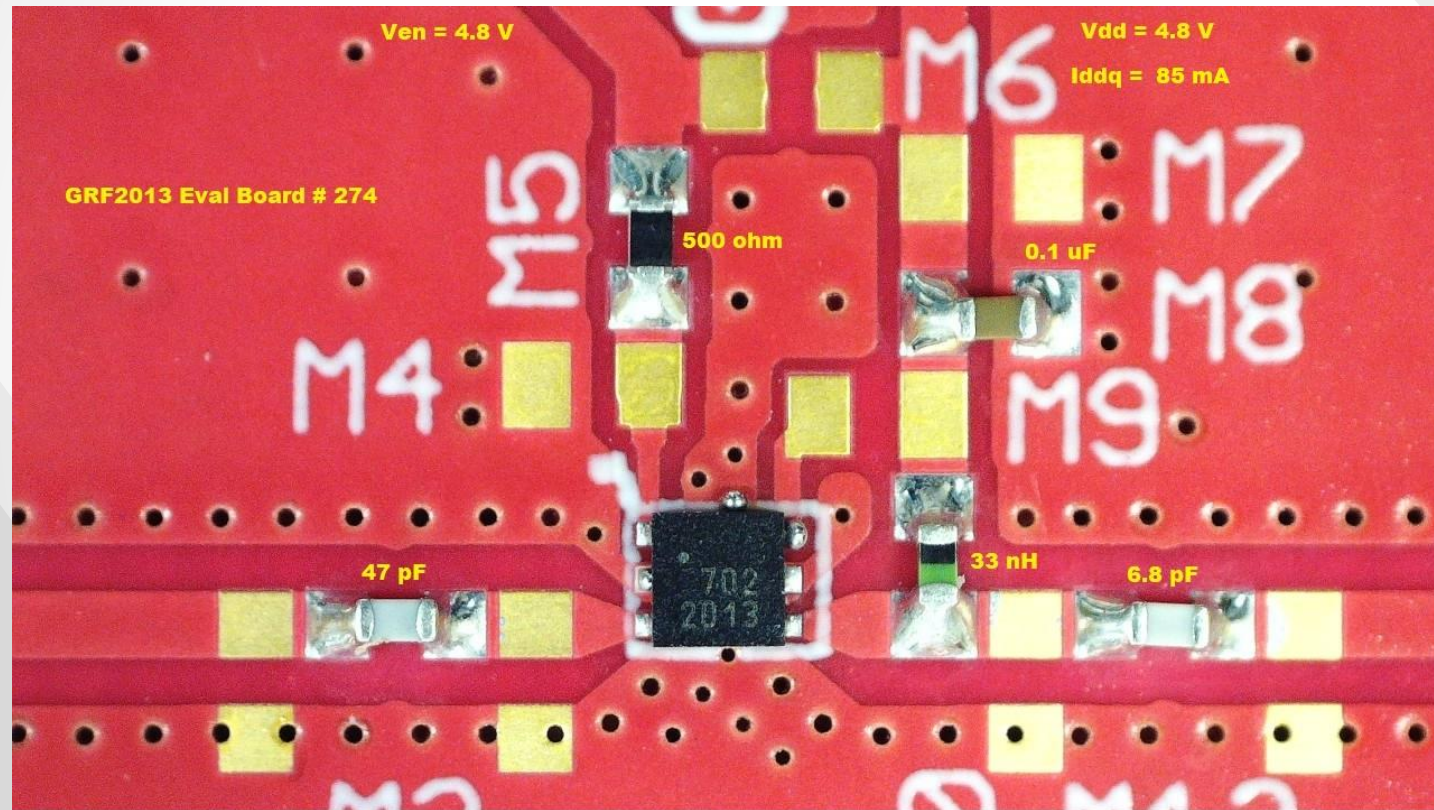




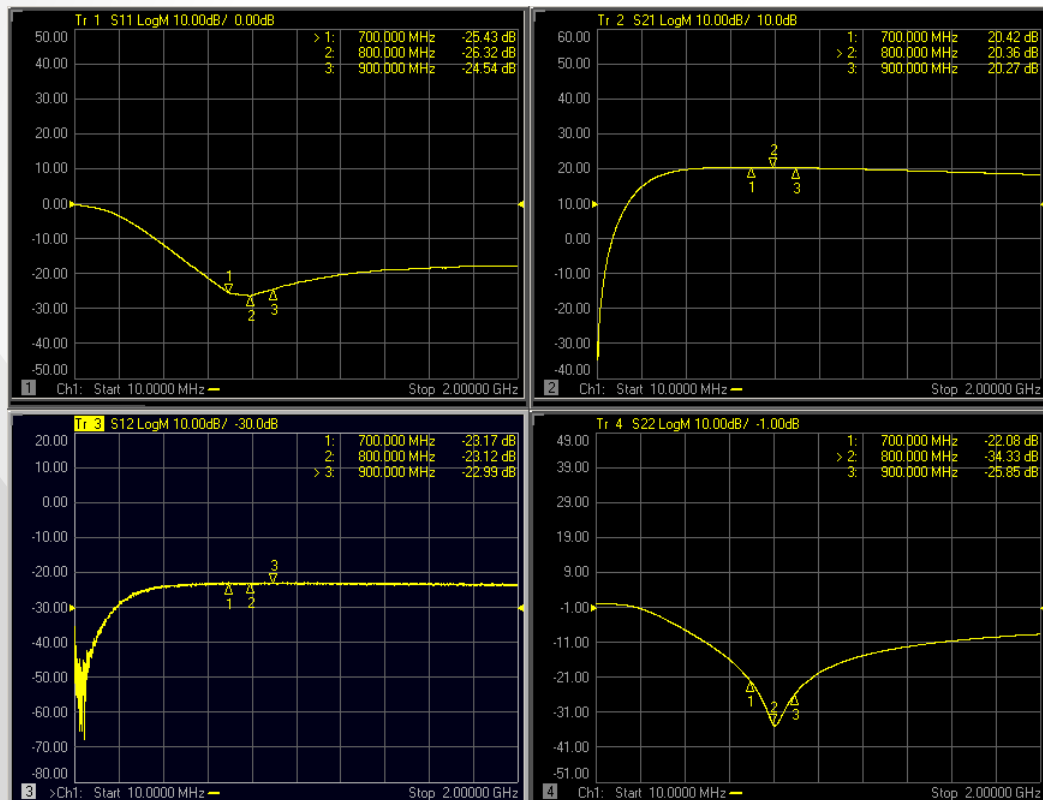
GRF2013 (700 - 900 MHz) S11/S22 < -15dB

Evaluation Board # 274

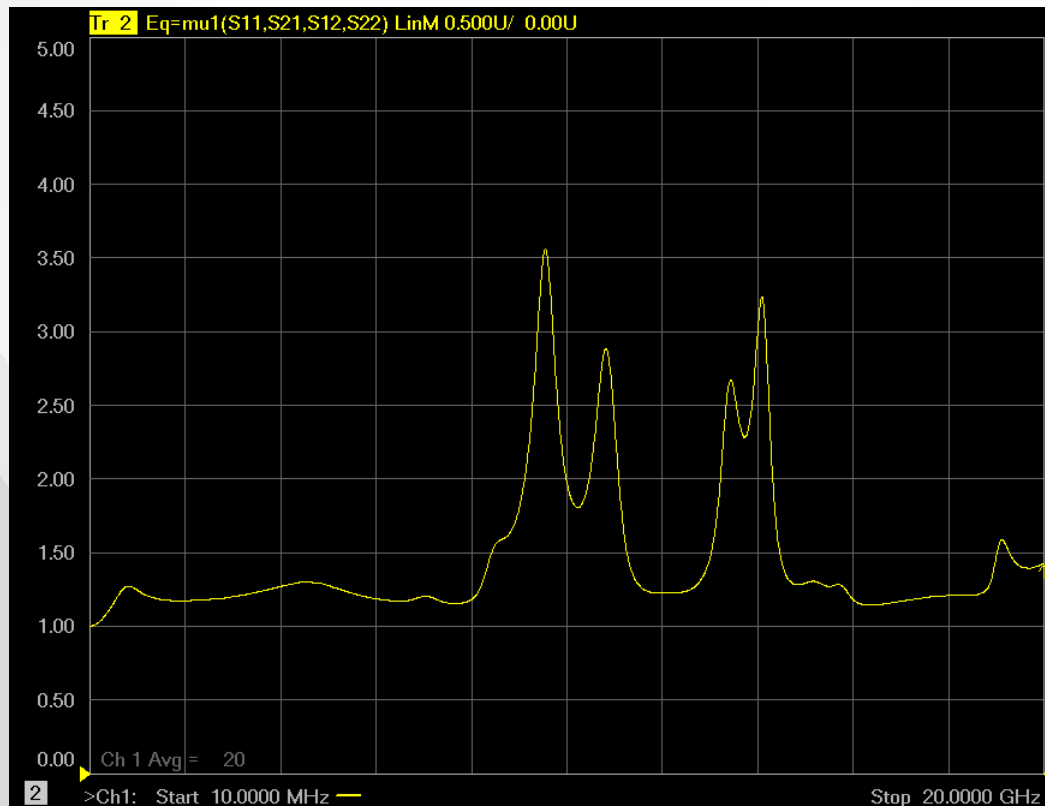
GRF2013 Schematic:



GRF2013 Response:



GRF2013 Stability Mu Factor:



GRF2013 Data:

Descriptor	Freq MHz	Vdd	Iddq mA	Ven	Ien mA	Pout/Ptone dBm	Gain dB	IIP3 dBm	OIP3 dBm	IP1dB dBm	OP1dB dBm	NF
GRF2013_Eval # 274_4.8V/85mA	700	4.8	85.4	4.8	5.3	2.0	20.5	19.6	40.1	3.0	22.1	1.1
GRF2013_Eval # 274_4.8V/85mA	800	4.8	85.4	4.8	5.3	2.0	20.4	19.2	39.5	3.0	22.2	1.1
GRF2013_Eval # 274_4.8V/85mA	900	4.8	85.4	4.8	5.3	2.0	20.4	19.0	39.4	3.0	22.3	1.1



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