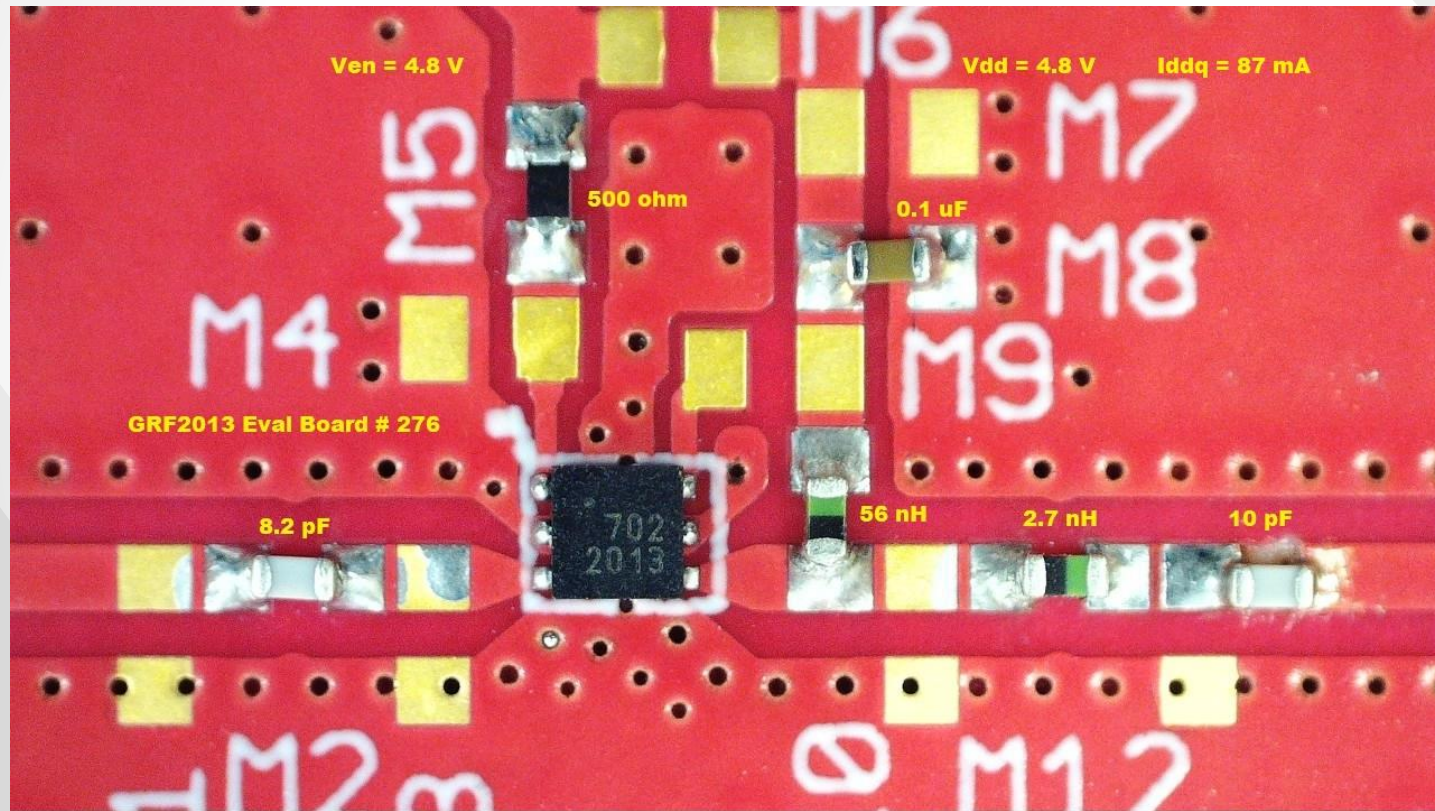




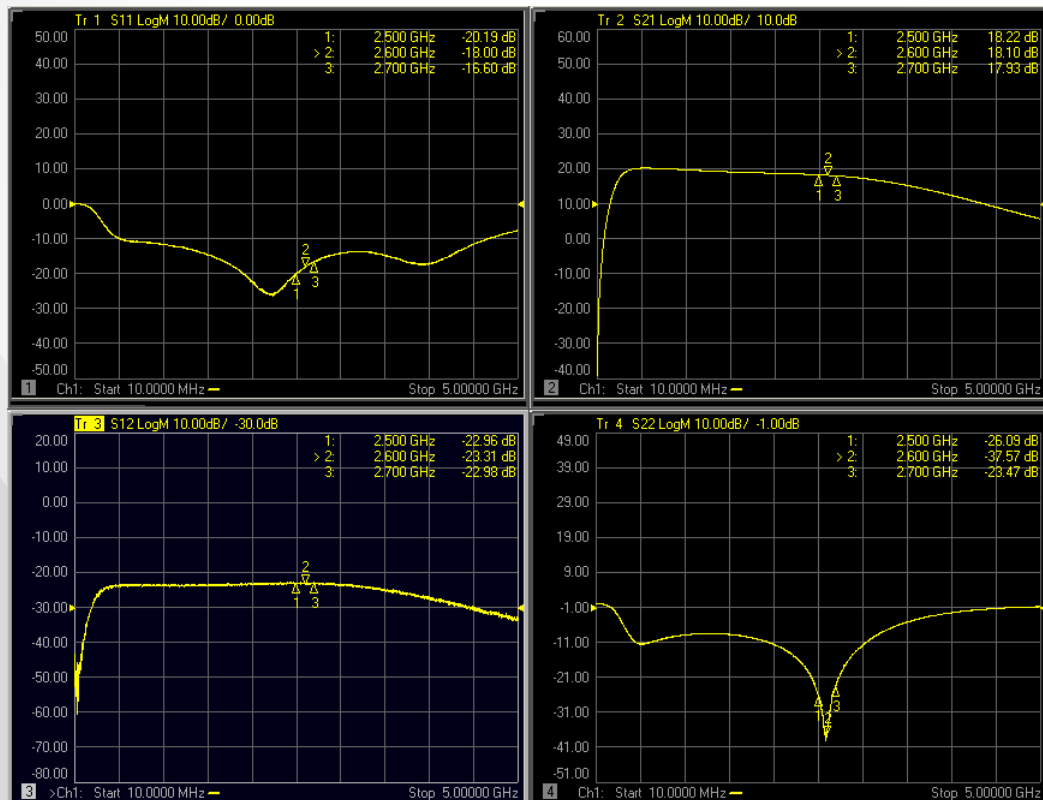
GRF2013 (2500 - 2700 MHz) S11/S22 < -15dB

Evaluation Board # 276

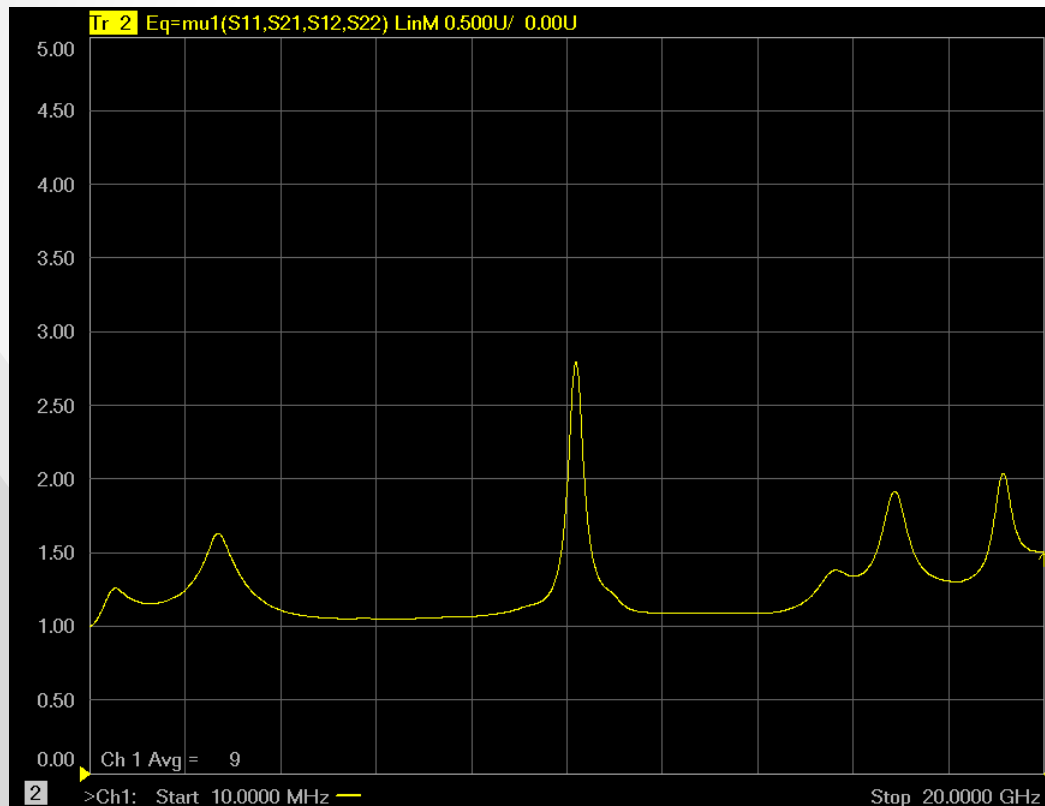
GRF2013 Schematic:



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 # 276_4.8V/85mA	2500	4.8	86.9	4.8	5.3	2.0	18.2	17.0	35.1	3.6	20.7	1.2
GRF2013_Eval # 276_4.8V/85mA	2600	4.8	86.9	4.8	5.3	2.0	18.2	16.7	34.9	3.0	20.2	1.2
GRF2013_Eval # 276_4.8V/85mA	2700	4.8	86.9	4.8	5.3	2.0	18.1	16.1	34.2	2.6	19.7	1.2



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