

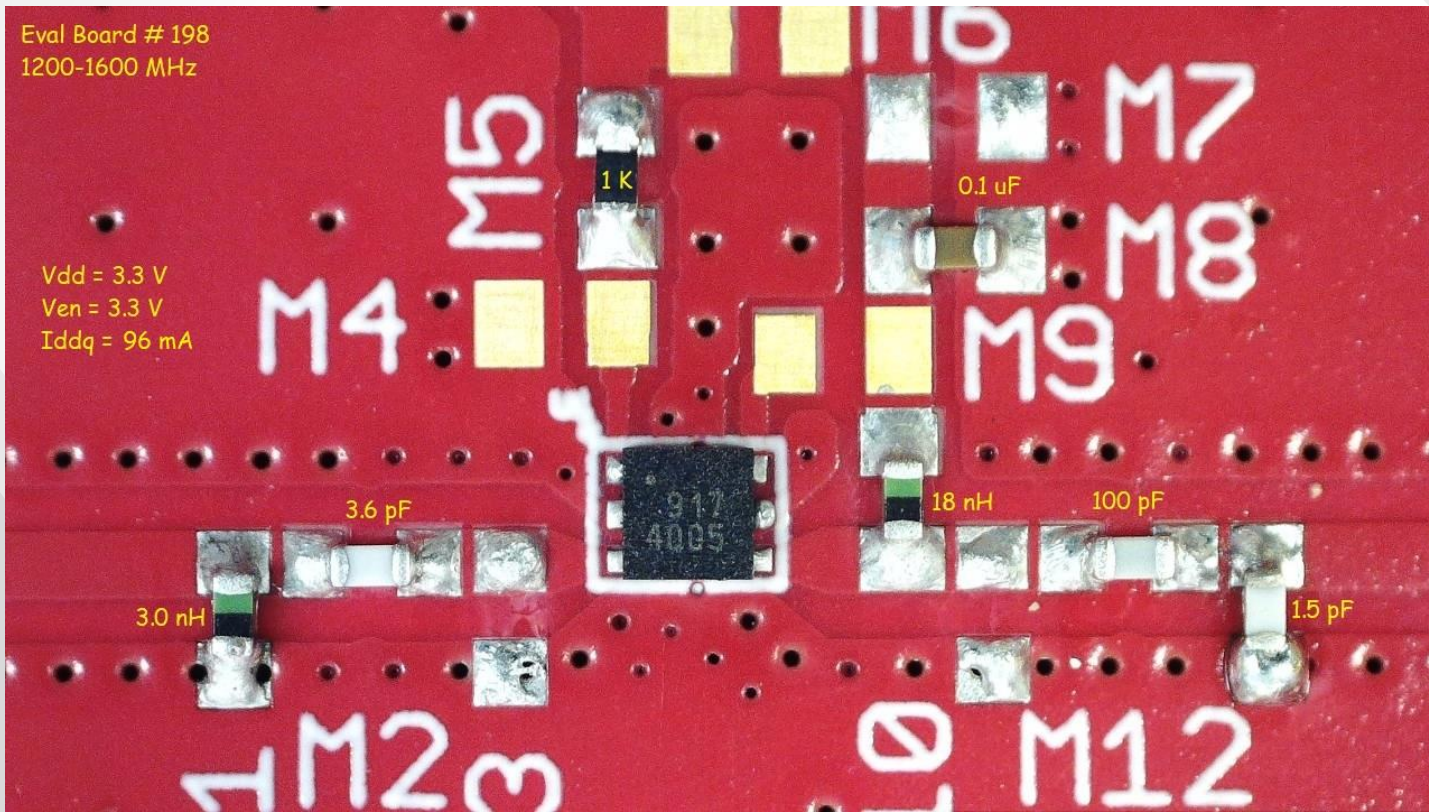


GRF4005 (1200 - 1600 MHz)

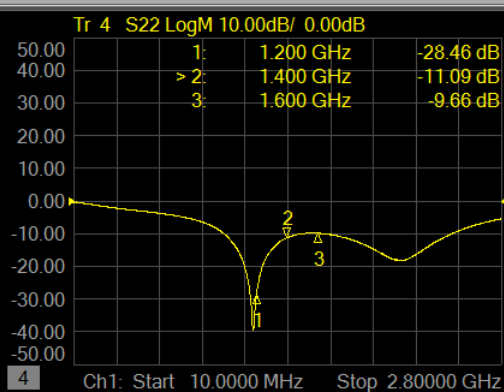
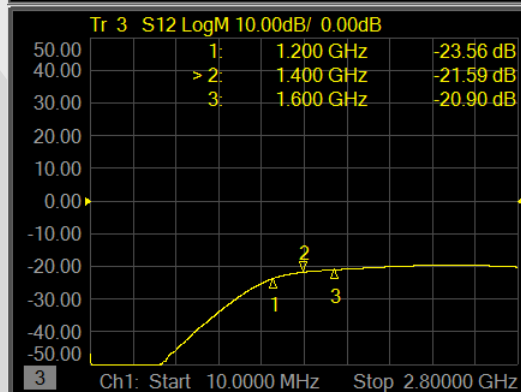
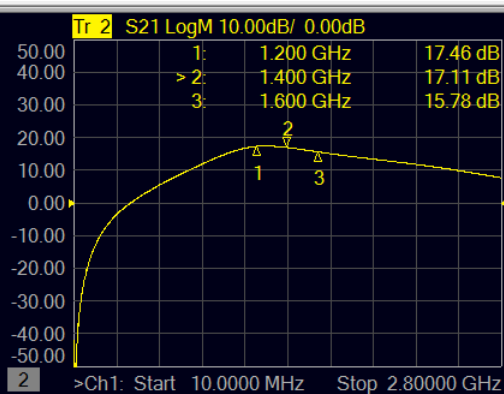
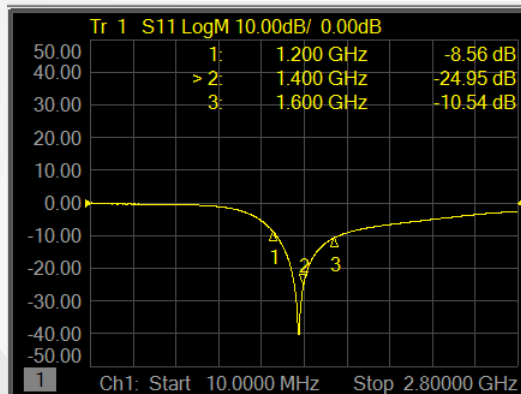
Evaluation Board # 198

3.3V 96mA

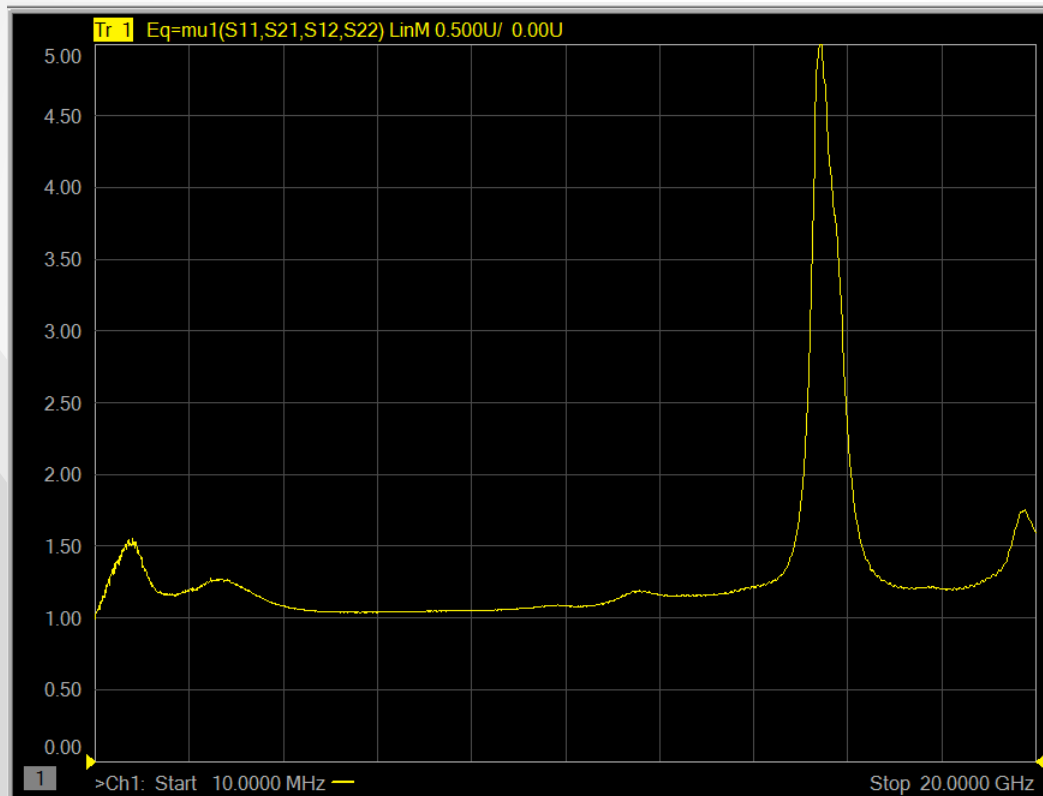
GRF4005 Photo Schematic:



GRF4005 Response:



GRF4005 Stability Mu Factor:



GRF4005 Data:

Descriptor	Freq MHz	Vdd	Iddq mA	Ven	Ien mA	Pout/Ptone dBm	Gain dB	IIP3 dBm	OIP3 dBm	IP1dB dBm	OP1dB dBm	EVB NF dB
GRF4005_Eval # 198	1200	3.3	96.5	3.3	2.3	4.0	17.7	19.6	37.2	5.7	22.4	1.12
GRF4005_Eval # 198	1400	3.3	96.5	3.3	2.3	4.0	17.1	21.0	38.1	7.0	23.1	0.88
GRF4005_Eval # 198	1600	3.3	96.5	3.3	2.3	4.0	15.9	23.0	38.9	9.0	23.9	0.97



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