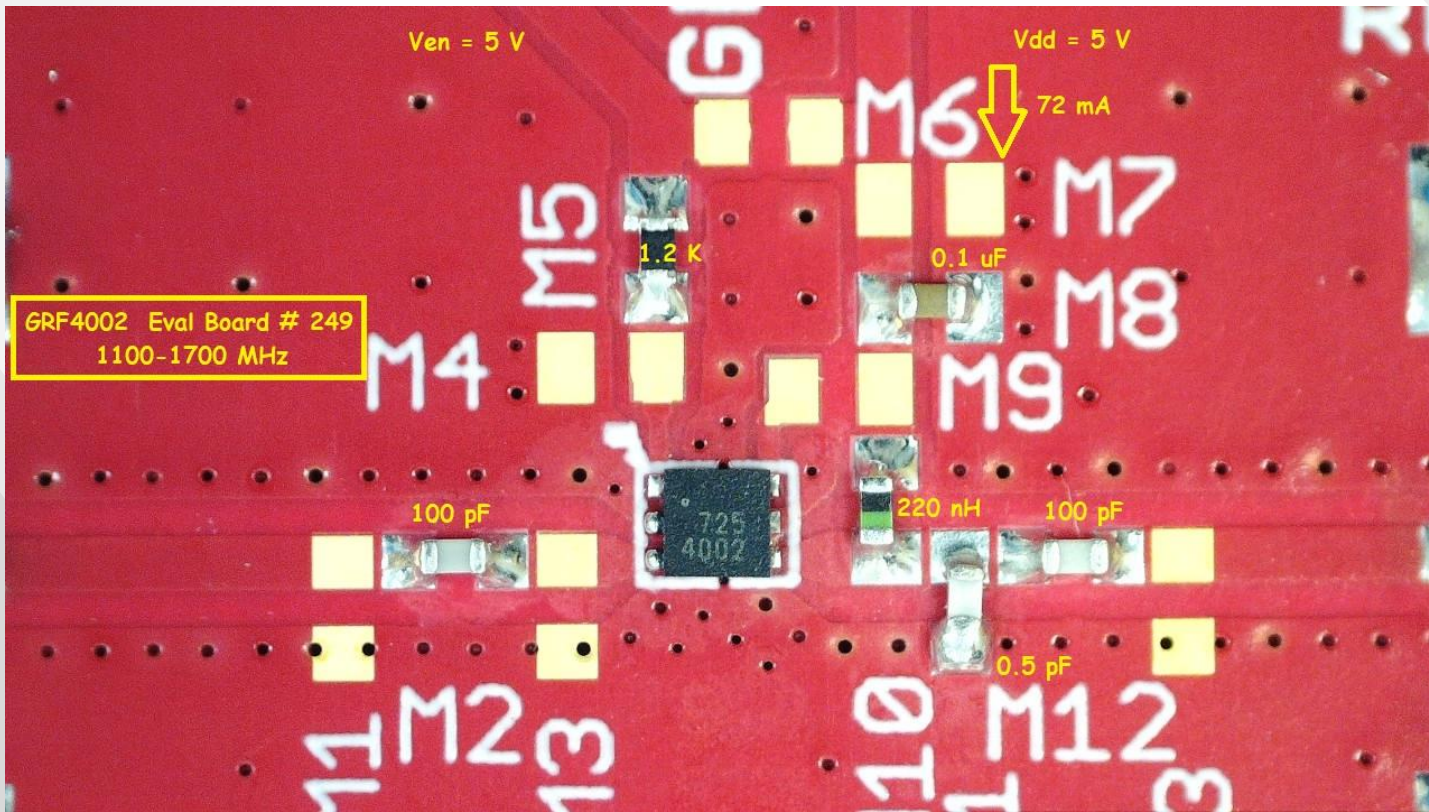




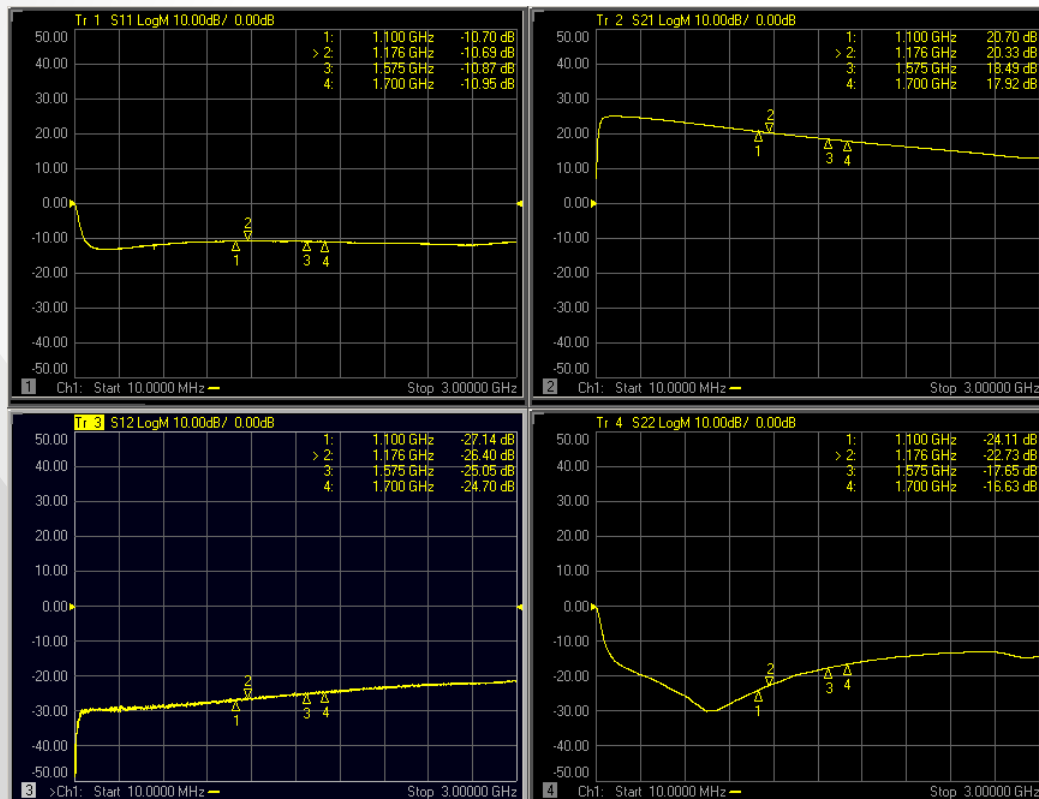
GRF4002 (1100 - 1700 MHz)

Evaluation Board # 249

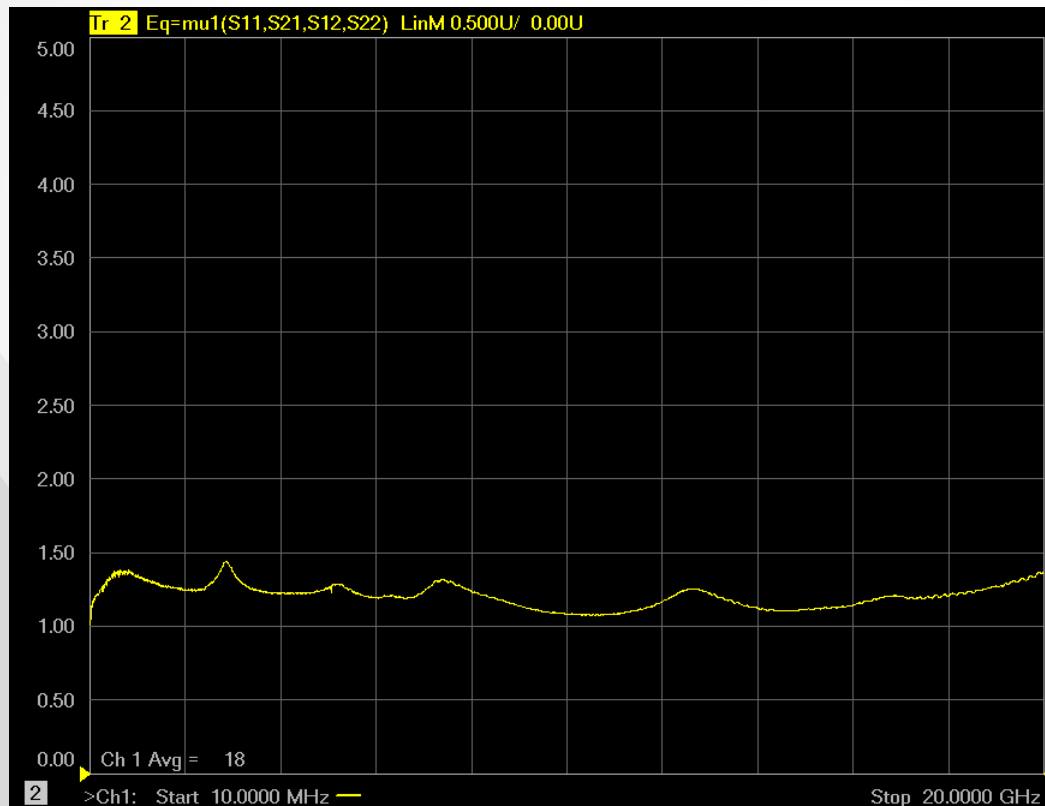
GRF4002 Schematic:



GRF4002 Response:



GRF4002 Stability Mu Factor:



GRF4002 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
GRF4002_Eval # 249	1100	5.0	72.6	5.0	3.4	2.0	20.6	14.1	34.8	3.2	22.8	0.76
GRF4002_Eval # 249	1176.45	5.0	72.6	5.0	3.4	2.0	20.3	14.5	34.9	4.0	23.1	0.78
GRF4002_Eval # 249	1575.42	5.0	72.6	5.0	3.4	2.0	18.6	16.2	34.7	5.2	22.7	0.82
GRF4002_Eval # 249	1700	5.0	72.6	5.0	3.4	2.0	18.0	16.3	34.2	6.0	22.8	0.75



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