

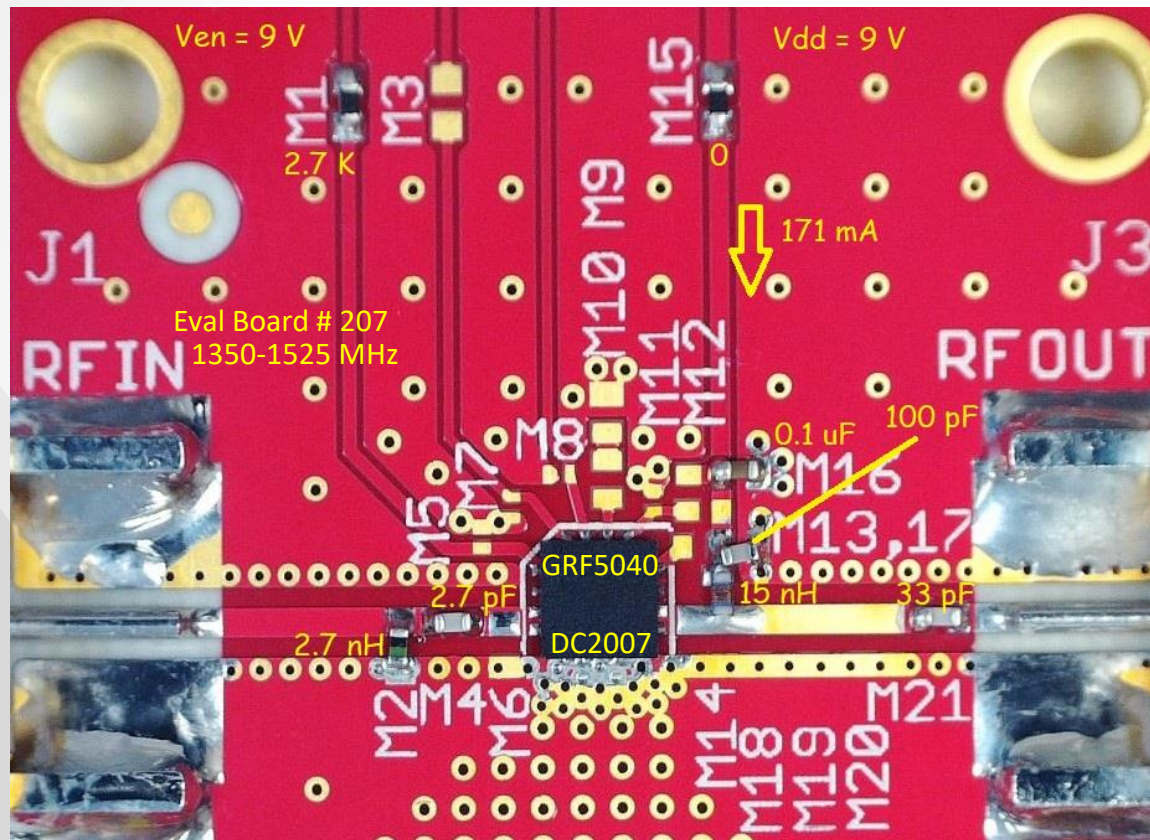


GRF5040 (1350 - 1525 MHz)

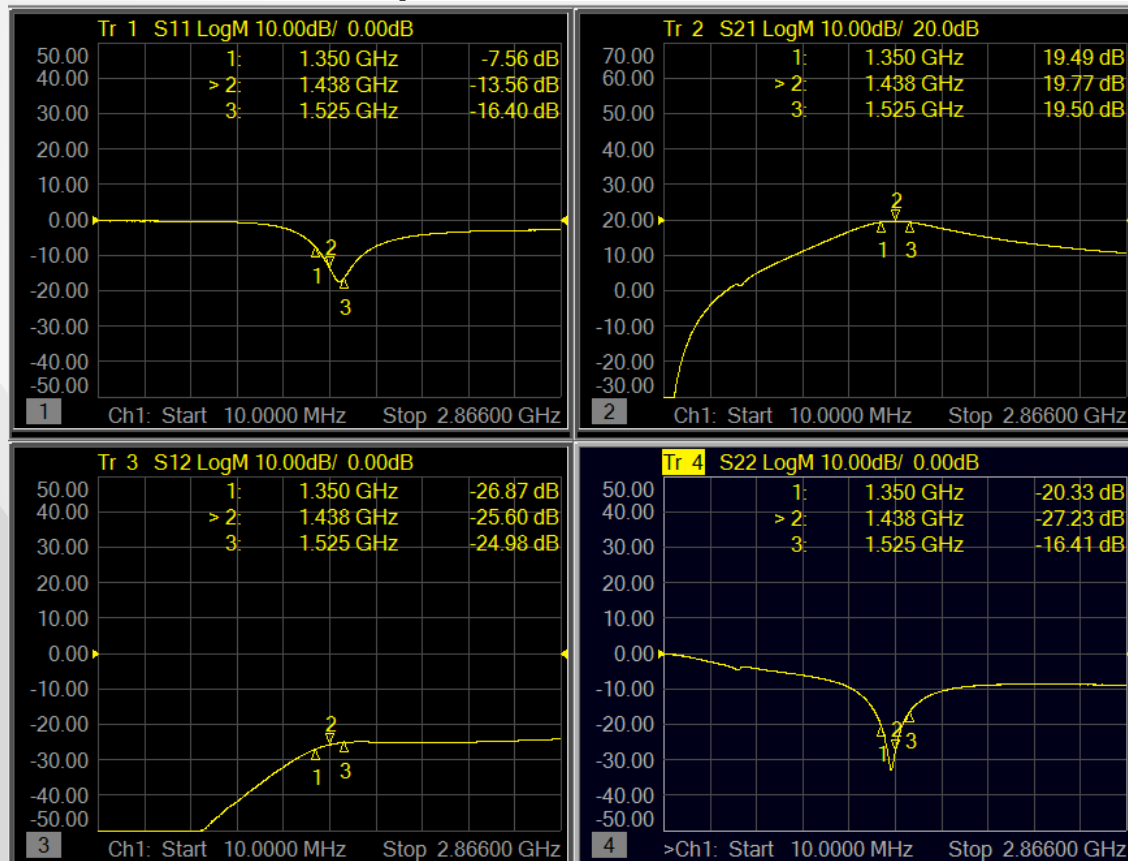
Evaluation Board # 207

9V 170mA

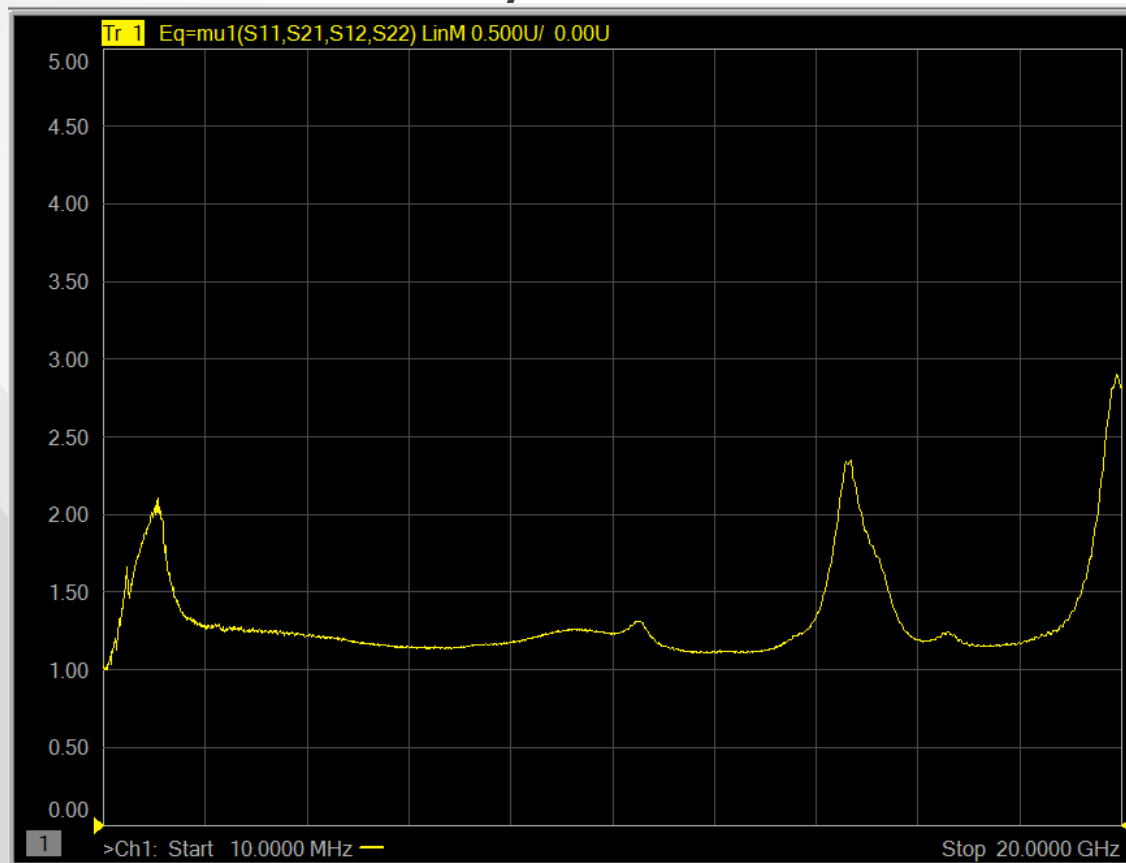
GRF5040 Photo Schematic:



GRF5040 Response:



GRF5040 Stability Mu Factor:



GRF5040 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
GRF5040_Eval # 207	1350	9.0	171.5	9.0	2.3	8.0	19.7	22.6	42.2	10.6	29.3	1.09
GRF5040_Eval # 207	1438	9.0	171.5	9.0	2.3	8.0	19.8	22.6	42.4	10.5	29.3	1.05
GRF5040_Eval # 207	1525	9.0	171.5	9.0	2.3	8.0	19.5	23.0	42.5	10.9	29.4	0.97



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