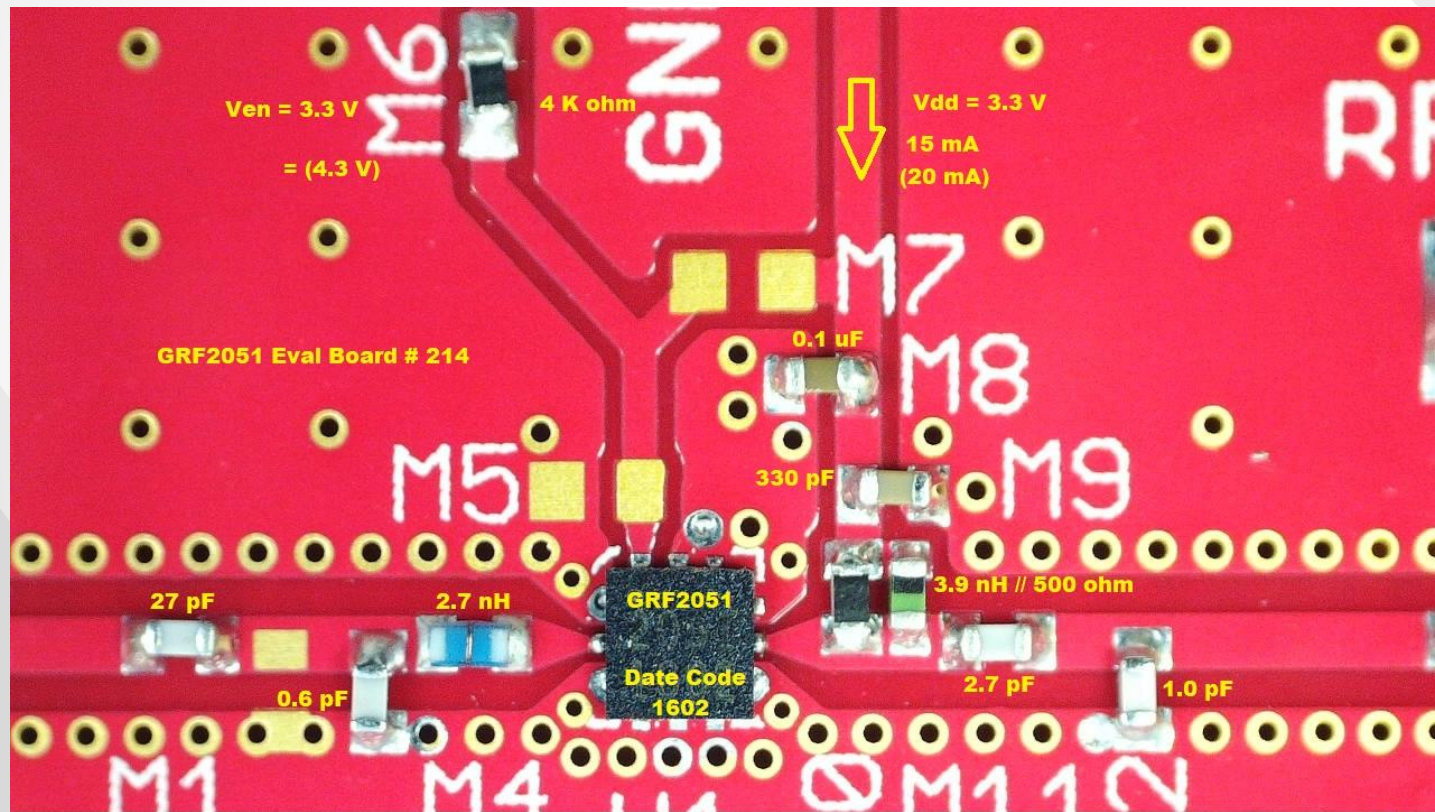




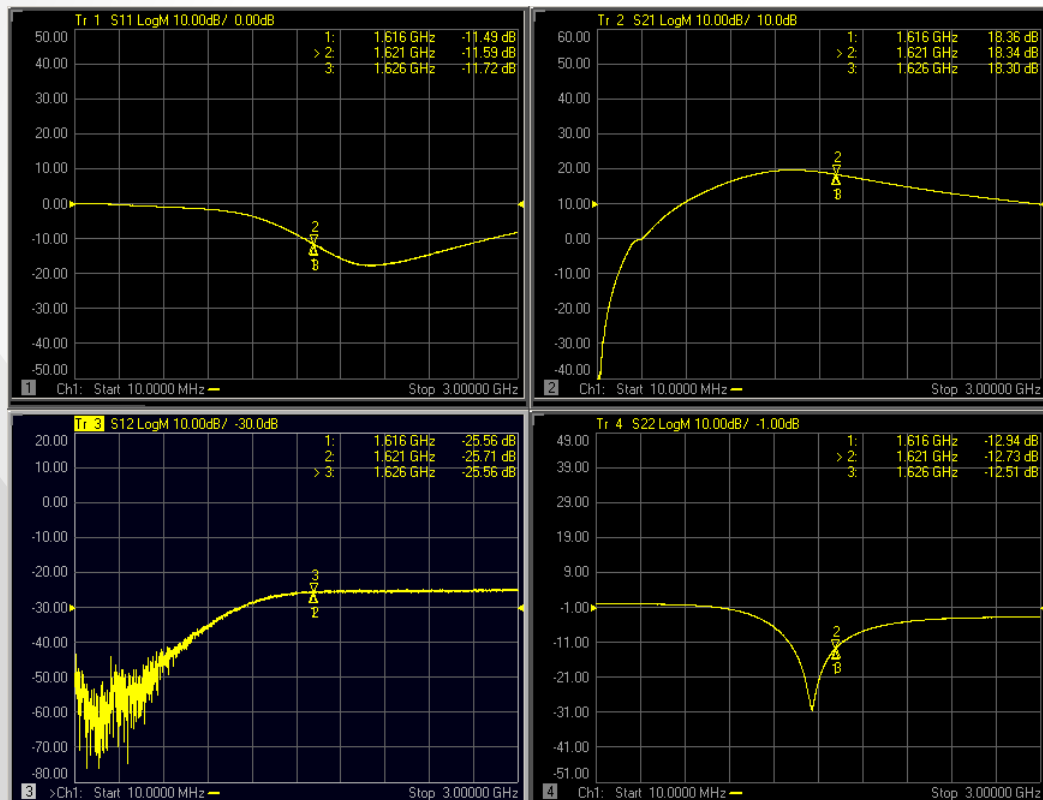
GRF2051 (1616 - 1626 MHz)

Evaluation Board # 214

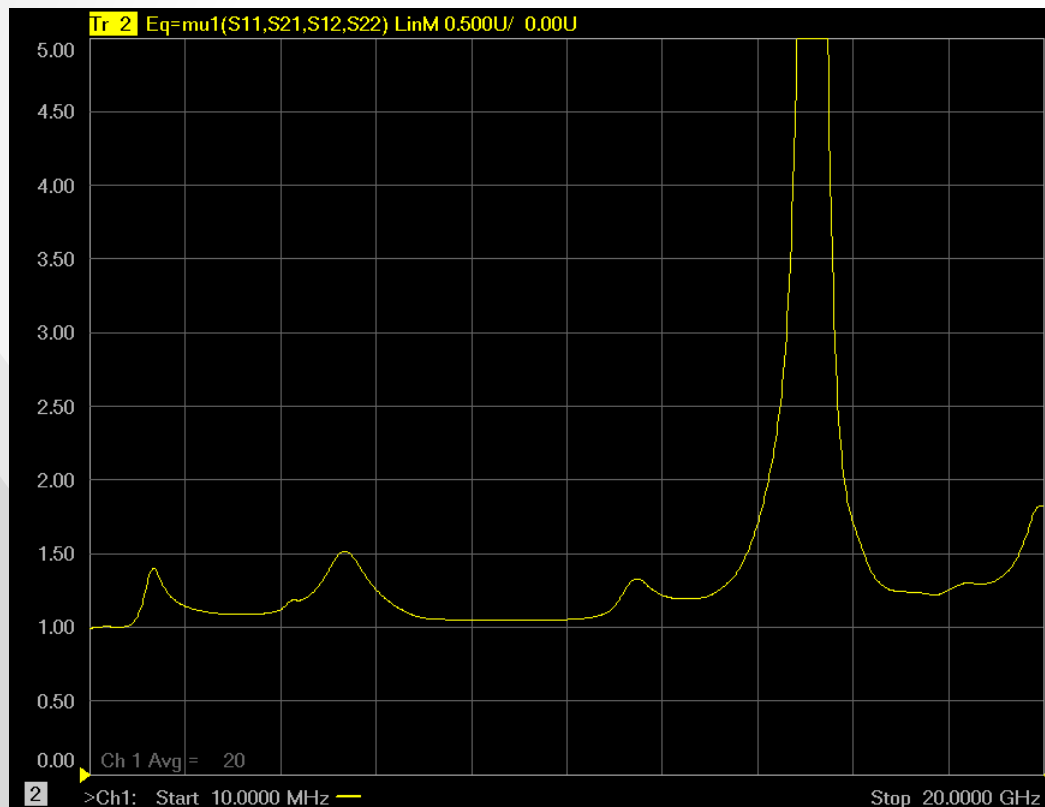
GRF2051 Schematic:



GRF2051 Response:



GRF2051 Stability Mu Factor:



GRF2051 Data:

Descriptor	Freq MHz	Vdd	Iddq mA	Ven	Ien mA	Pout/Ptone dBm	Gain dB	IIP3 dBm	OIP3 dBm	IP1dB dBm	OP1dB dBm	NF
GRF2051_Eval #214_3.3V/15mA	1616	3.3	15.9	3.3	1.2	4.0	18.2	9.7	27.9	-1.7	15.7	0.39
GRF2051_Eval #214_3.3V/15mA	1621	3.3	15.9	3.3	1.2	4.0	18.2	9.9	28.1	-1.4	15.9	0.41
GRF2051_Eval #214_3.3V/15mA	1626	3.3	15.9	3.3	1.2	4.0	18.1	9.9	28.1	-1.2	16.0	0.45
Descriptor	Freq MHz	Vdd	Iddq mA	Ven	Ien mA	Pout/Ptone dBm	Gain dB	IIP3 dBm	OIP3 dBm	IP1dB dBm	OP1dB dBm	NF
GRF2051_Eval #214_3.3V/20mA	1616	3.3	20.9	4.3	1.5	4.0	18.6	10.7	29.3	-2.1	15.6	0.34
GRF2051_Eval #214_3.3V/20mA	1621	3.3	20.9	4.3	1.5	4.0	18.5	10.9	29.5	-1.8	15.8	0.36
GRF2051_Eval #214_3.3V/20mA	1626	3.3	20.9	4.3	1.5	4.0	18.5	10.9	29.4	-1.6	15.9	0.41



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