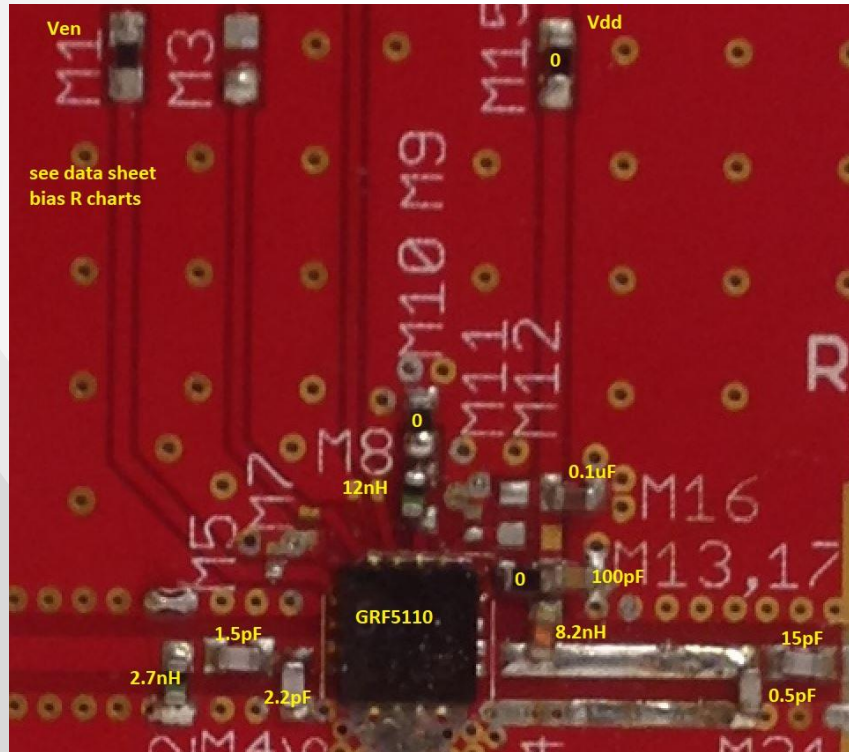


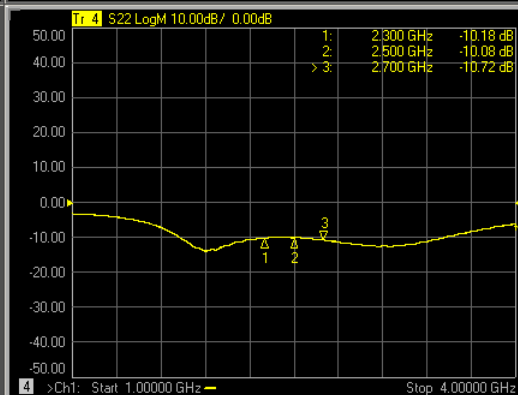
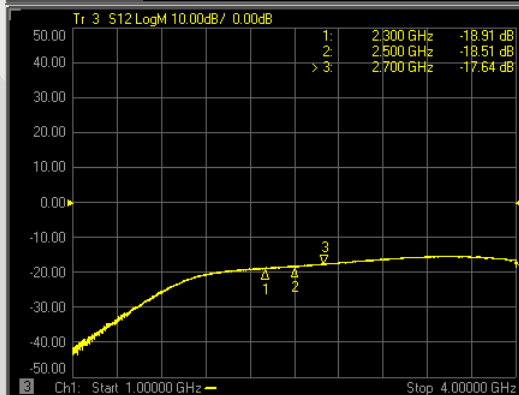
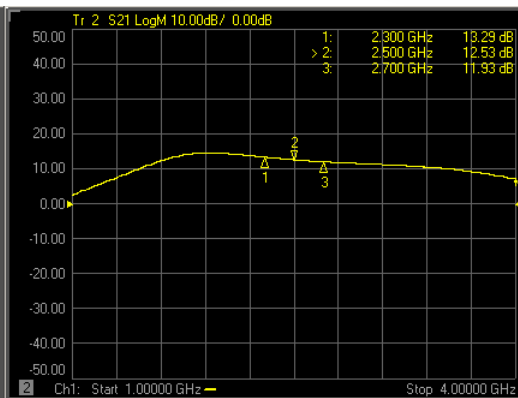
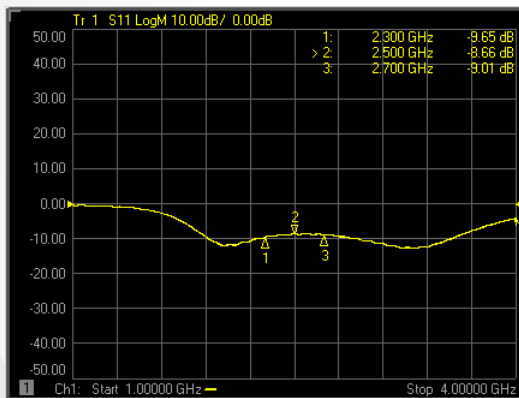


GRF5110 (2300 - 2700 MHz)

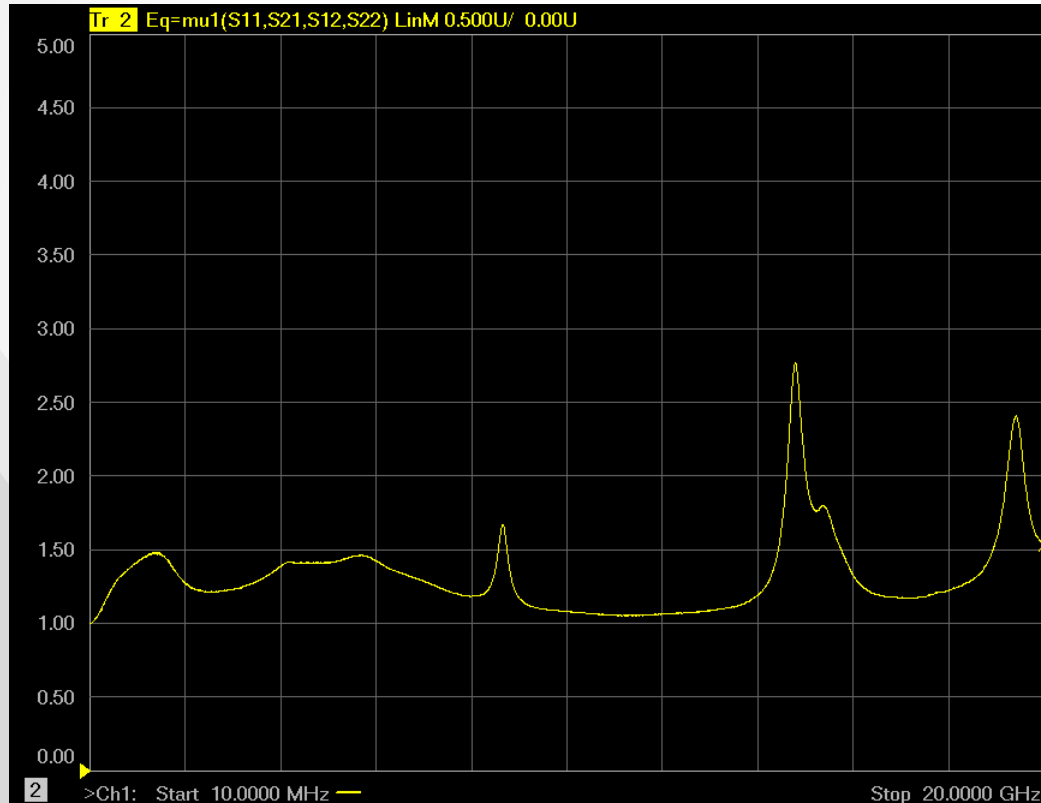
GRF5110 Schematic:



GRF5110 Response:



GRF5110 Stability Mu Factor:



GRF5110 Data:

Descriptor	Freq MHz	Vdd	Iddq mA	Pout/Ptone dBm	Gain dB	IIP3 dBm	OIP3 dBm	IP1dB dBm	OP1dB dBm	EVB NF
GRF5110 5V 170mA	2300	5	172.1	8.0	13.4	33.4	46.8	15.0	27.0	0.82
GRF5110 5V 170mA	2700	5	172.1	8.0	12.1	36.3	48.4	16.1	27.1	0.8
Descriptor	Freq MHz	Vdd	Iddq mA	Pout/Ptone dBm	Gain dB	IIP3 dBm	OIP3 dBm	IP1dB dBm	OP1dB dBm	EVB NF
GRF5110 3.3V 140mA	2300	3.3	140.6	8.0	13.2	24.4	37.6	11.2	23.3	0.88
GRF5110 3.3V 140mA	2700	3.3	140.6	8.0	11.9	25.2	37.1	13.0	23.7	0.89



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