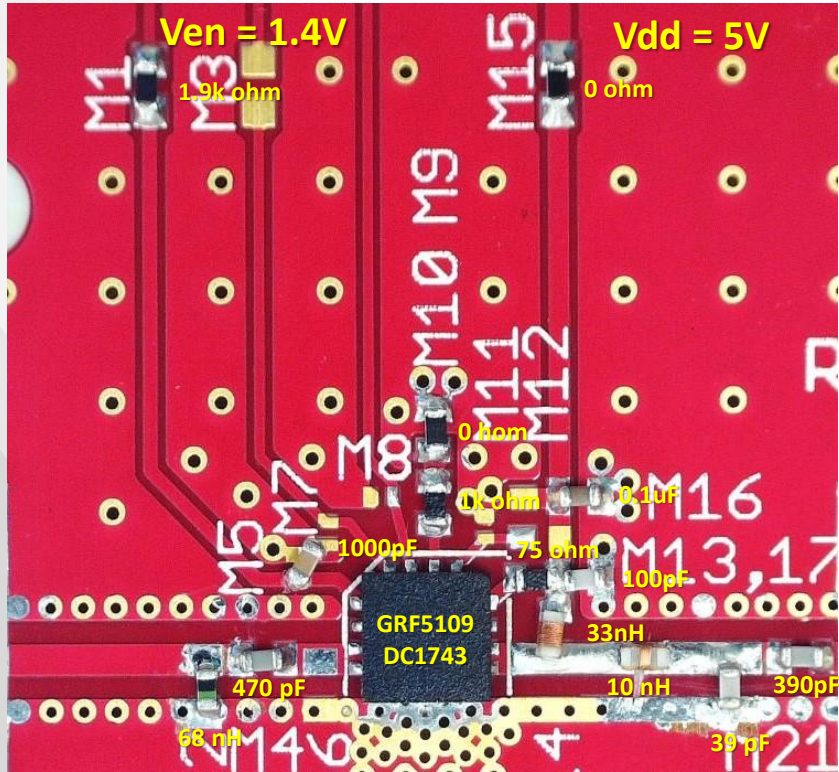


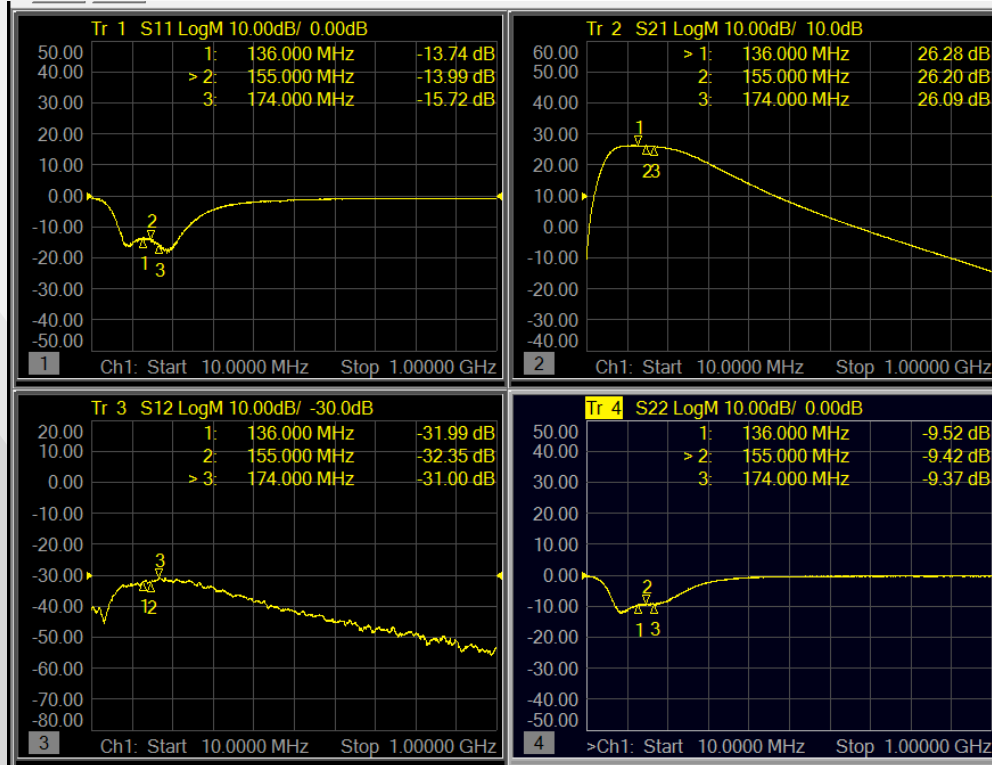


GRF5109 (136 - 174 MHz)

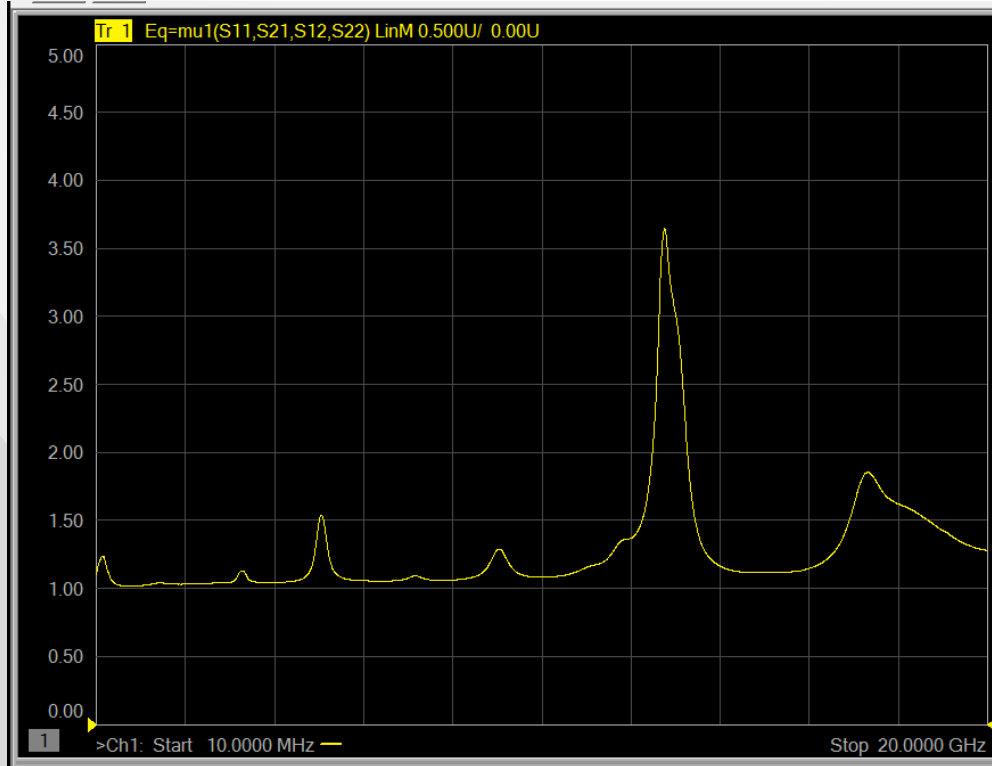
GRF5109 Schematic:



GRF5109 Response:



GRF5109 Stability Mu Factor:



GRF5109 Data:

Descriptor	Freq MHz	Vdd	Iddq mA	Ven	Ien mA	Pout/Ptone dBm	Gain dB	OIP3 dBm	OP1dB dBm	Efficiency @ P1dB %	EVB NF dB
GRF5019_5V/105mA	136	5.0	106.4	1.4	0.3	6.0	26.8	34.7	27.5	51.9	1.93
GRF5019_5V/105mA	155	5.0	106.4	1.4	0.3	6.0	26.6	33.5	28.3	53.1	1.75
GRF5019_5V/105mA	174	5.0	106.5	1.4	0.3	6.0	26.1	31.9	28.1	42.7	1.49



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