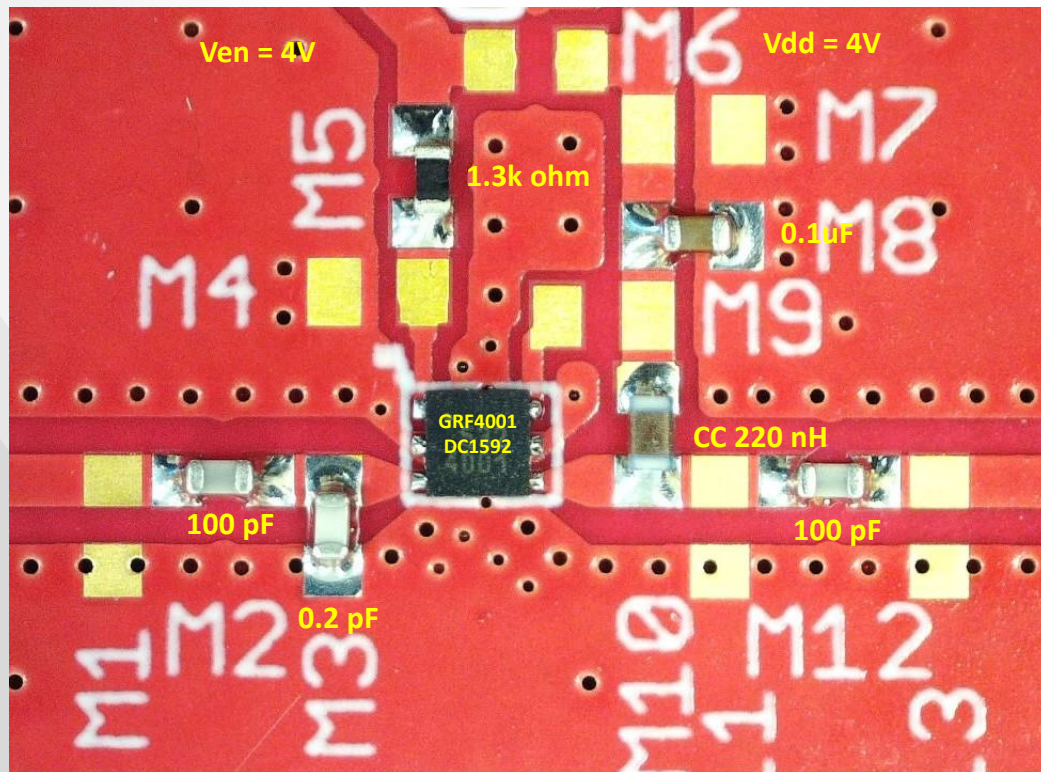


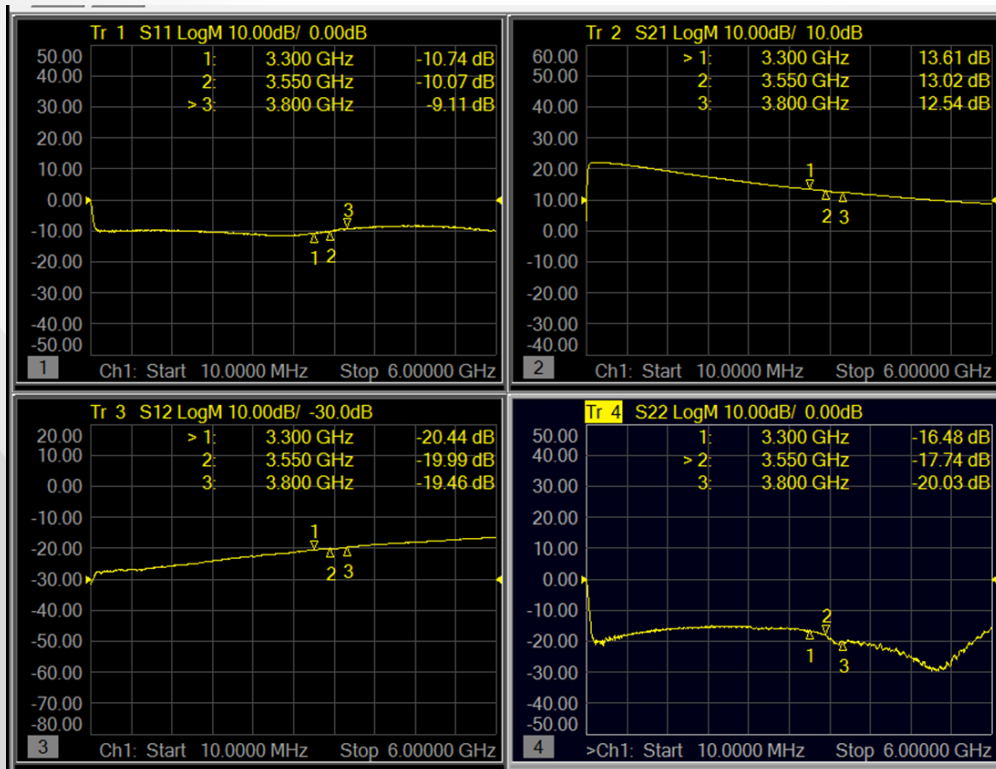


GRF4001 (3300 – 3800 MHz)

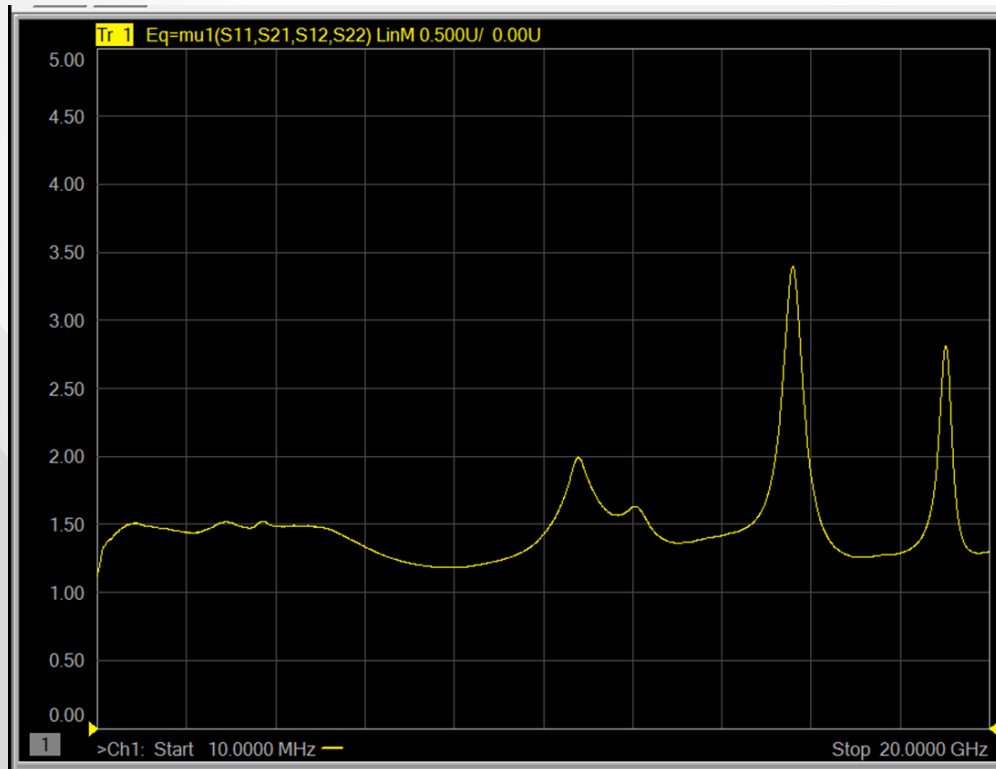
GRF4001 Schematic:



GRF4001 Response :



GRF4001 Stability Mu Factor :



GRF4001 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
GRF4001#181_4V_40mA	3300	4.0	40.8	4.0	1.5	2.0	13.3	17.6	30.9	5.4	17.8	1.02
GRF4001#181_4V_40mA	3550	4.0	40.8	4.0	1.6	2.0	12.9	17.5	30.4	5.8	17.8	1.07
GRF4001#181_4V_40mA	3800	4.0	40.8	4.0	1.5	2.0	12.3	18.7	31.0	7.0	18.5	1.09



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