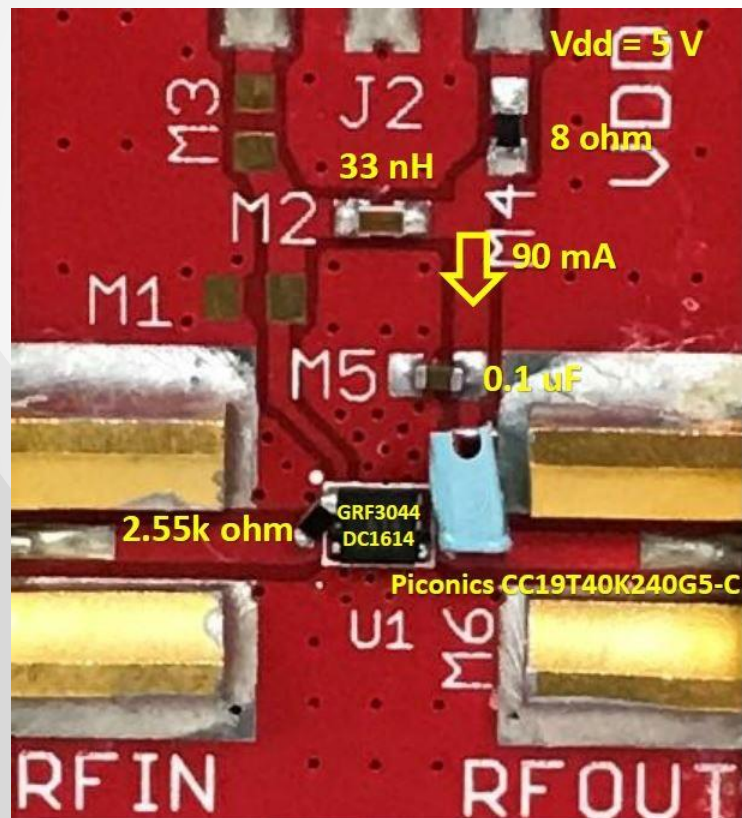




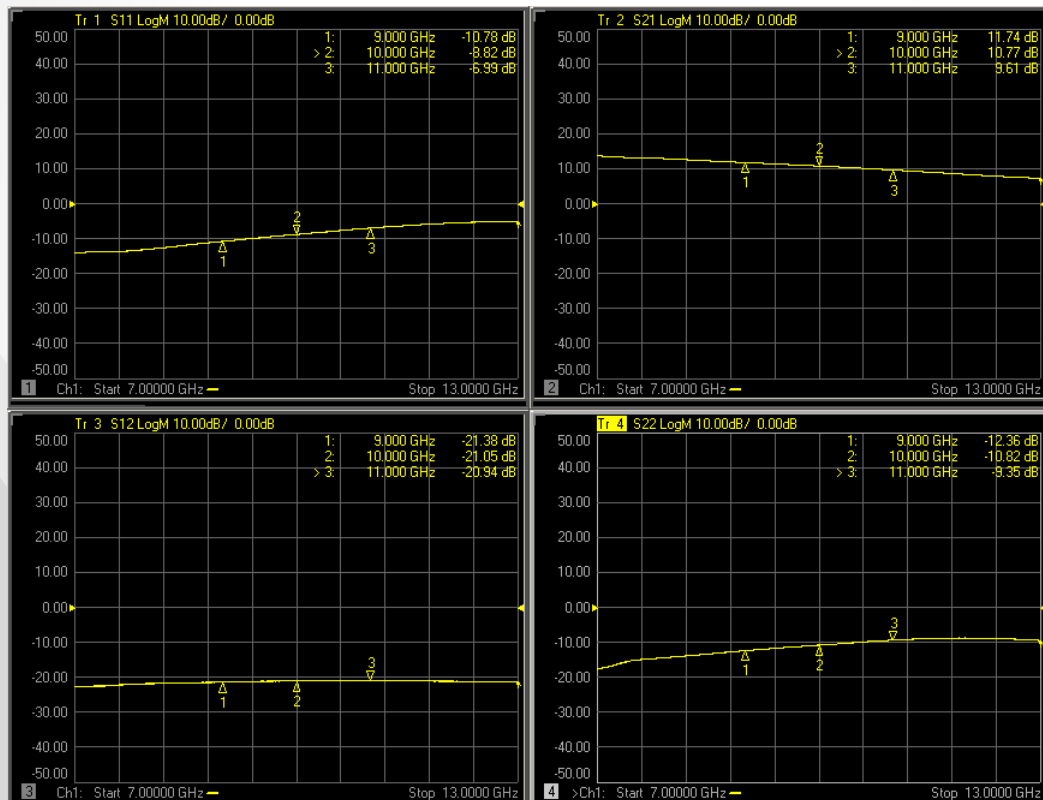
GRF3044 (9000 - 11000 MHz)

GRF3044 Schematic:

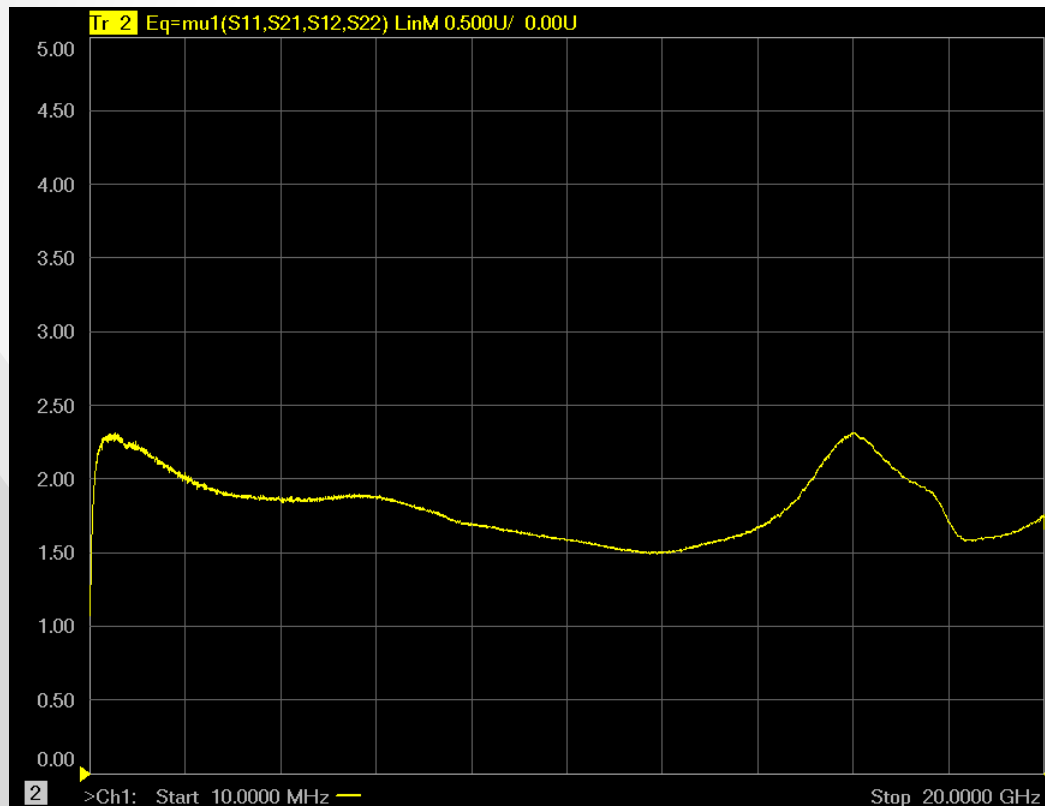


For 3.3V operation just
apply Vdd = 3.3V

GRF3044 Response:



GRF3044 Stability Mu Factor:



GRF3044 Data:

Descriptor	Freq MHz	Vdd	Iddq mA	Ven	Ien mA	Gain dB	IIP3 dBm	OIP3 dBm	IP1dB dBm	OP1dB dBm	EVB NF
GRF3044 5V 90mA	9000	5	92	0	0	11.8	15.3	27.1	4.1	14.9	2.6
GRF3044 5V 90mA	11000	5	92	0	0	9.5	18.2	27.7	5.2	13.7	2.6



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