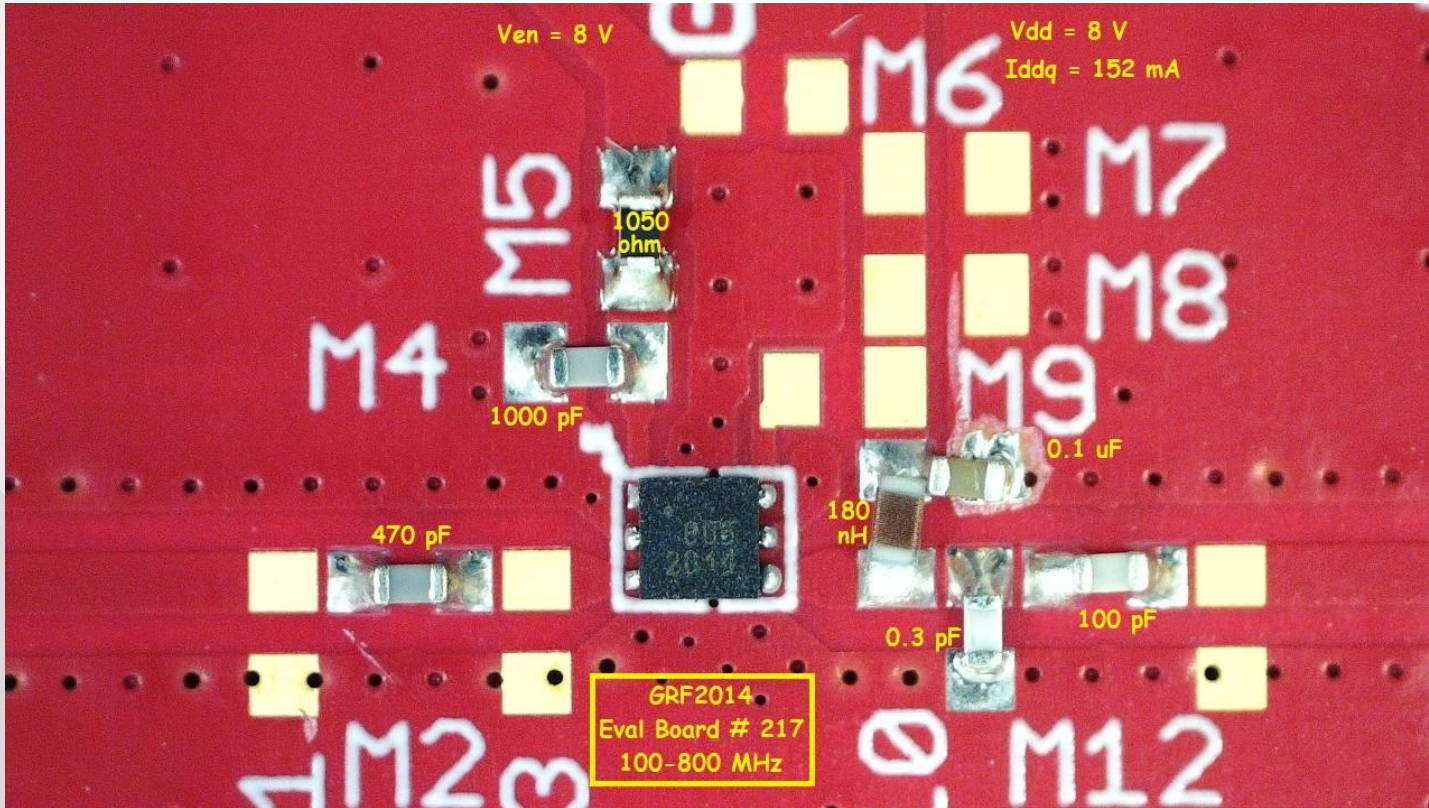




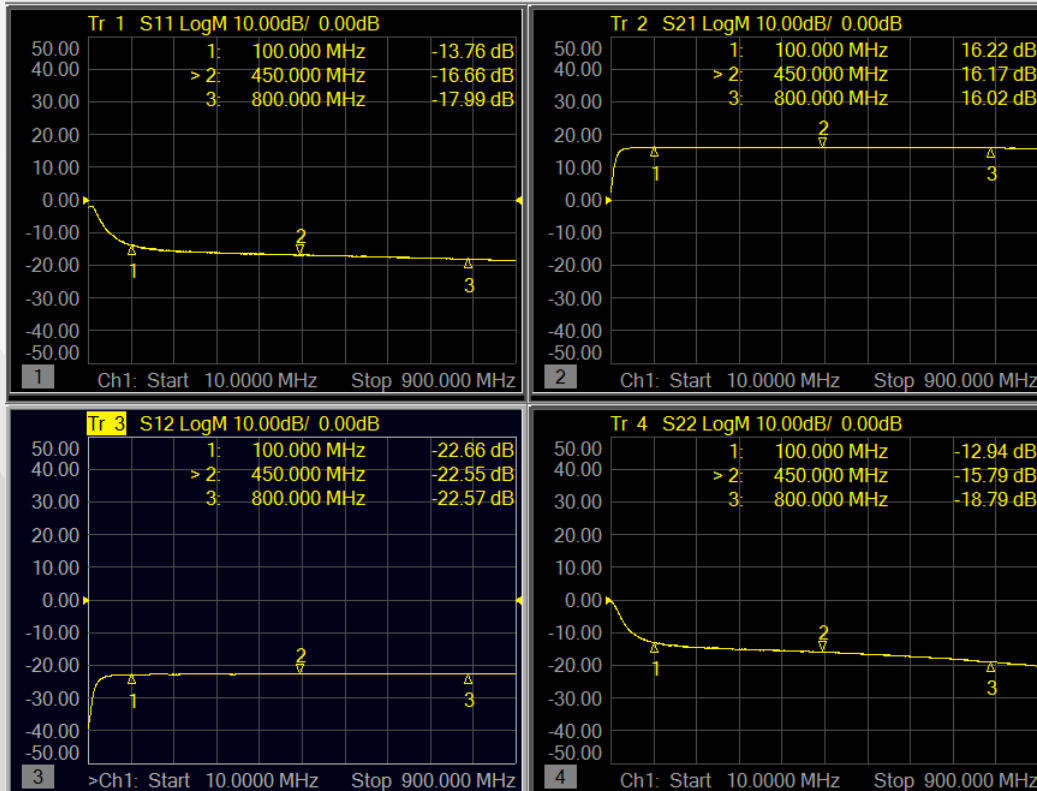
GRF2014 (100 - 800 MHz) 8V 150mA

Evaluation Board # 217

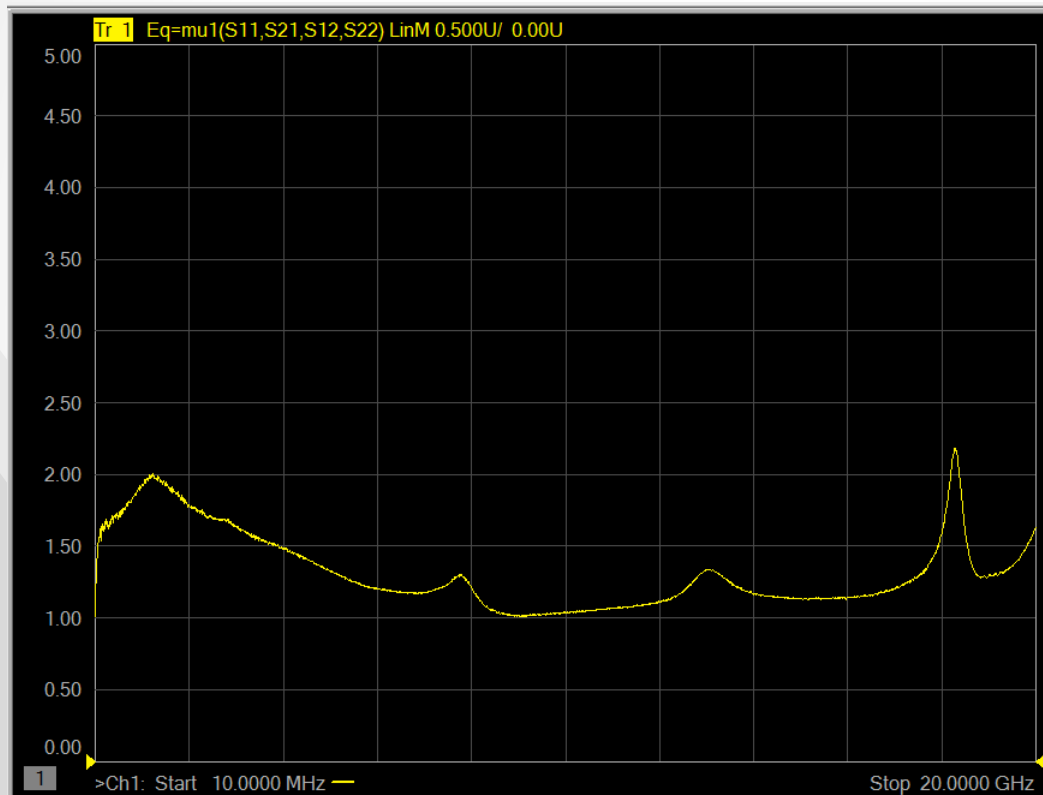
GRF2014 Schematic:



GRF2014 Response:



GRF2014 Stability Mu Factor:



GRF2014 Data:

Descriptor	Freq MHz	Vdd	Iddq mA	Ven	Pout/Ptone dBm	Gain dB	IIP3 dBm	OIP3 dBm	IP1dB dBm	OP1dB dBm	EVB NF
GRF2014_Eval # 217	100	8.0	152.0	8.0	8.0	16.1	26.8	42.9	12.0	26.7	3.3
GRF2014_Eval # 217	450	8.0	152.0	8.0	8.0	16.3	27.8	44.0	12.0	27.2	3.6
GRF2014_Eval # 217	800	8.0	152.0	8.0	8.0	16.0	26.7	42.7	12.2	27.2	3.5



Jeff Broxson

Vice President - Sales

Phone (336) 339-9314

jbroxson@guerrilla-rf.com

Alan Ake

Vice President - Applications/Technical Marketing

Phone (336) 708-4581

aake@guerrilla-rf.com

Guerrilla RF

1196 Pleasant Ridge Road, Suite 5
Greensboro, NC 27409

Phone: (336) 510-7840

www.guerrilla-rf.com