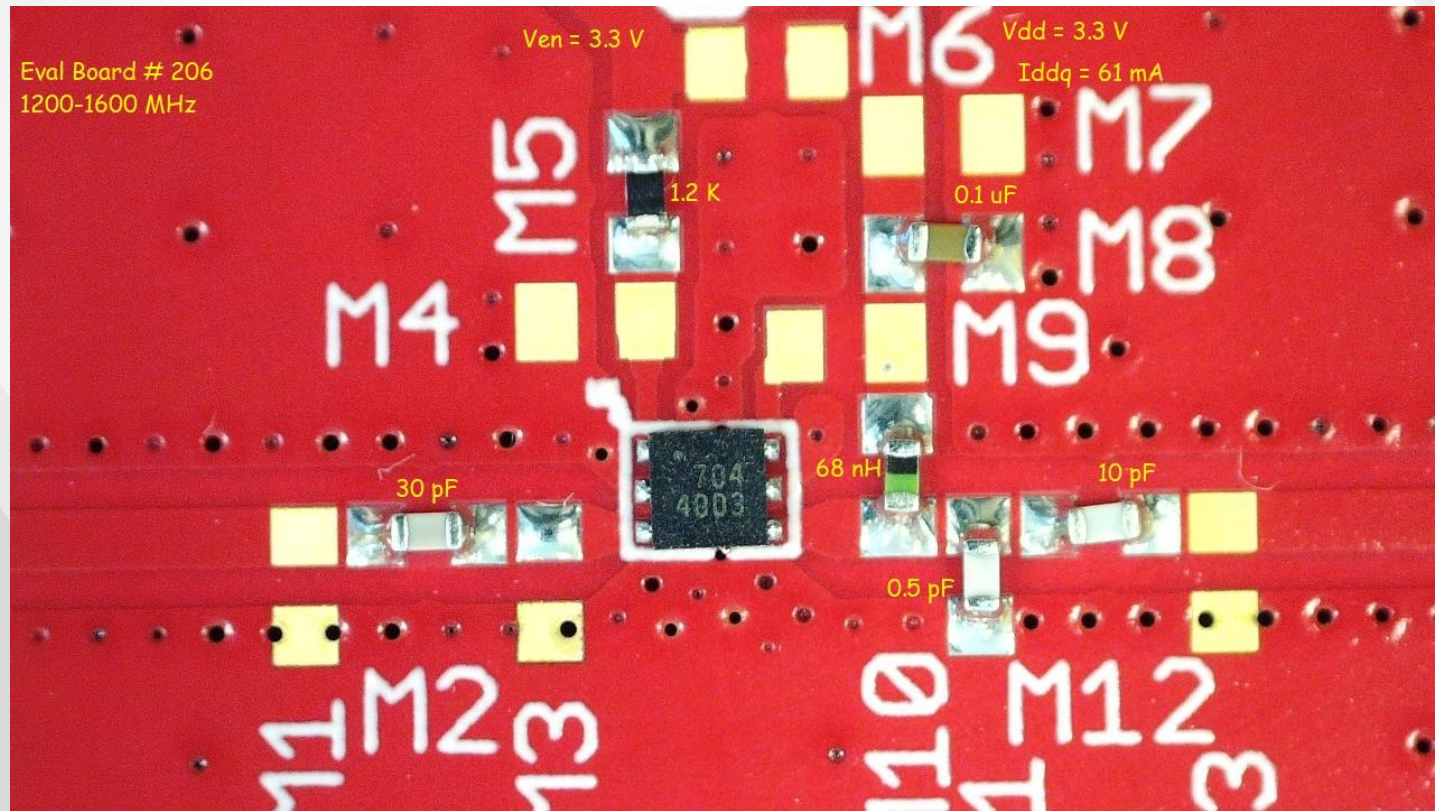


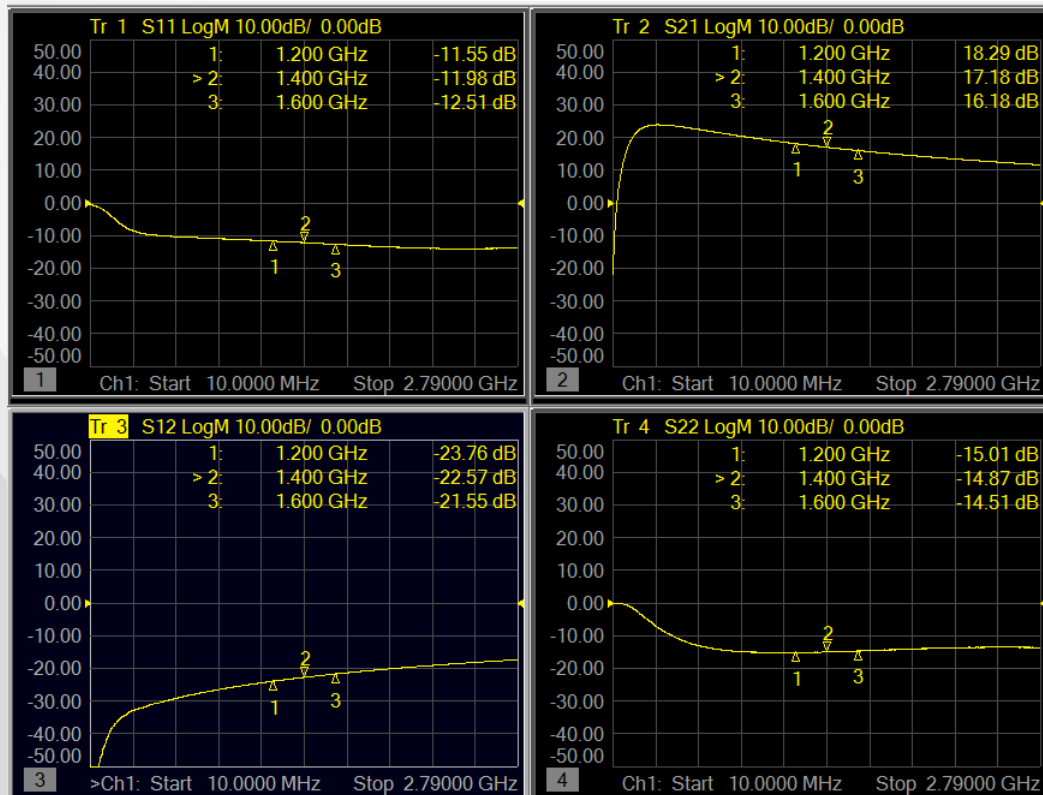


GRF4003 (1200 - 1600 MHz)
Evaluation Board # 206

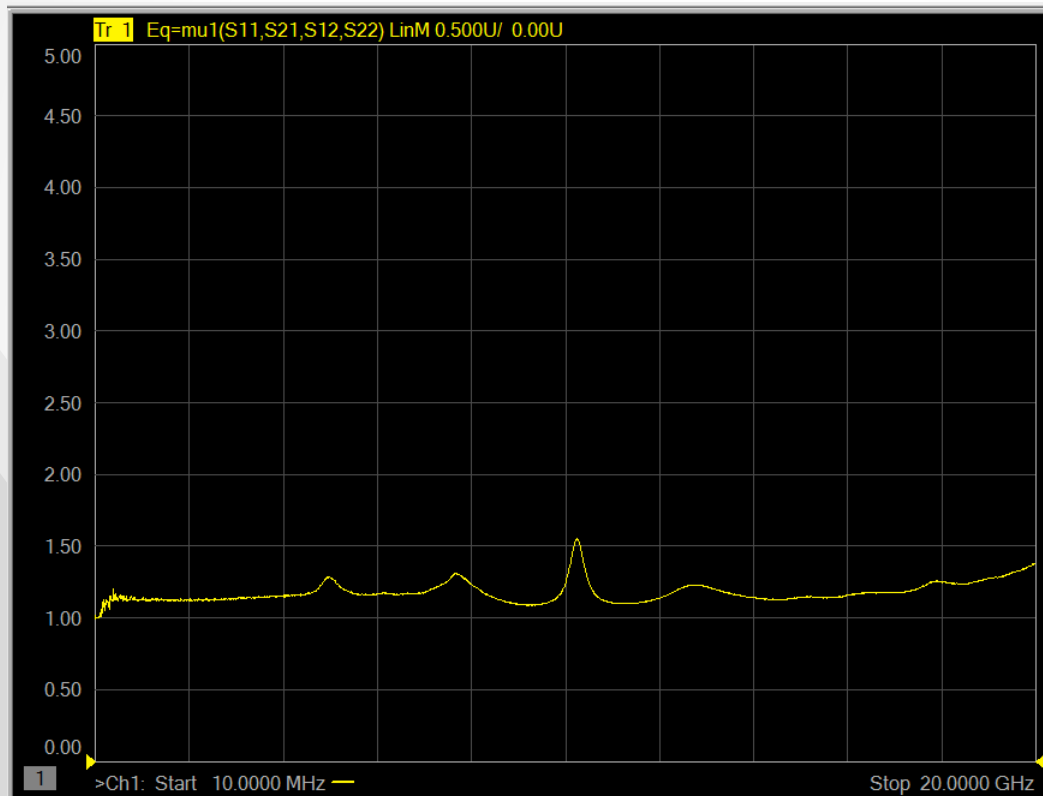
GRF4003 Photo Schematic:



GRF4003 Response:



GRF4003 Stability Mu Factor:



GRF4003 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
GRF4003_Eval # 206	1200	3.3	61.1	3.3	2.4	2.0	18.3	17.9	36.2	3.3	20.6	0.78
GRF4003_Eval # 206	1400	3.3	61.1	3.3	2.4	2.0	17.1	18.4	35.5	4.8	20.9	0.71
GRF4003_Eval # 206	1600	3.3	61.1	3.3	2.4	2.0	16.3	19.4	35.7	6.0	21.3	0.79



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
Greensboro, NC 27409

Phone: (336) 510-7840

www.guerrilla-rf.com