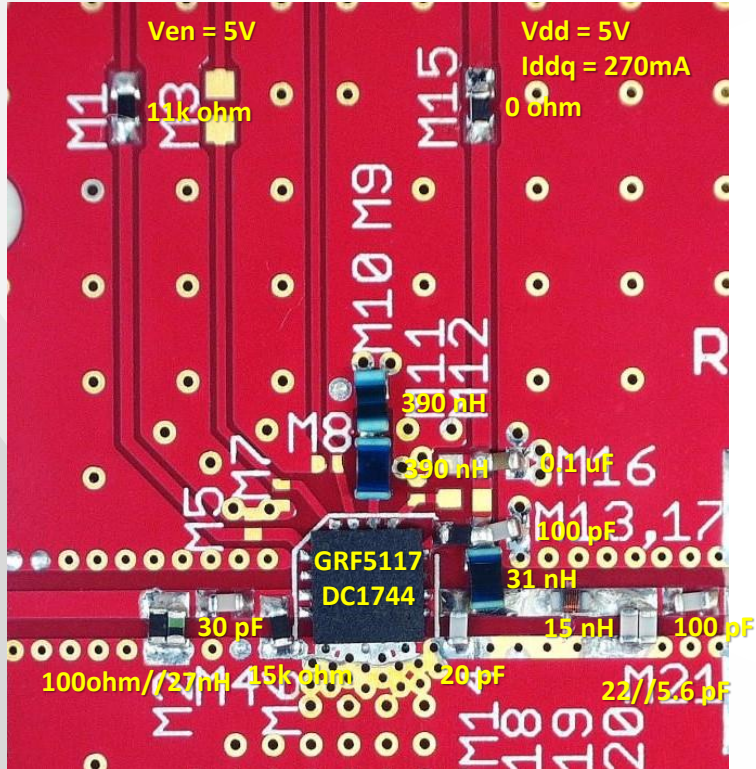




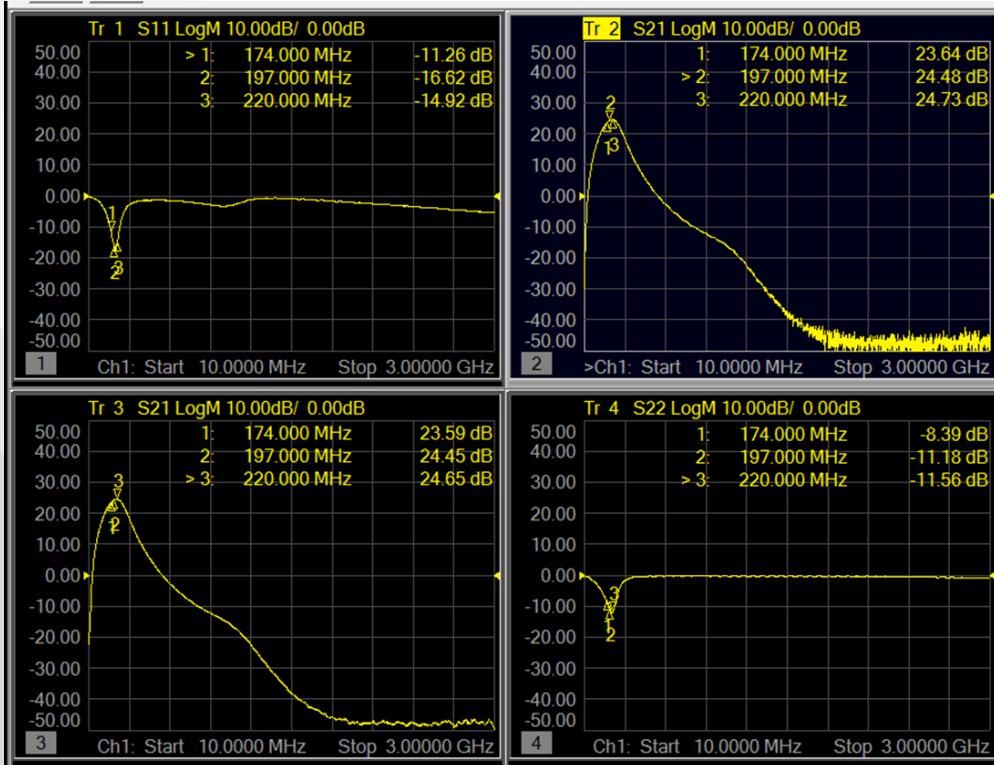
GRF5115 (174 – 270 MHz)

EVB238

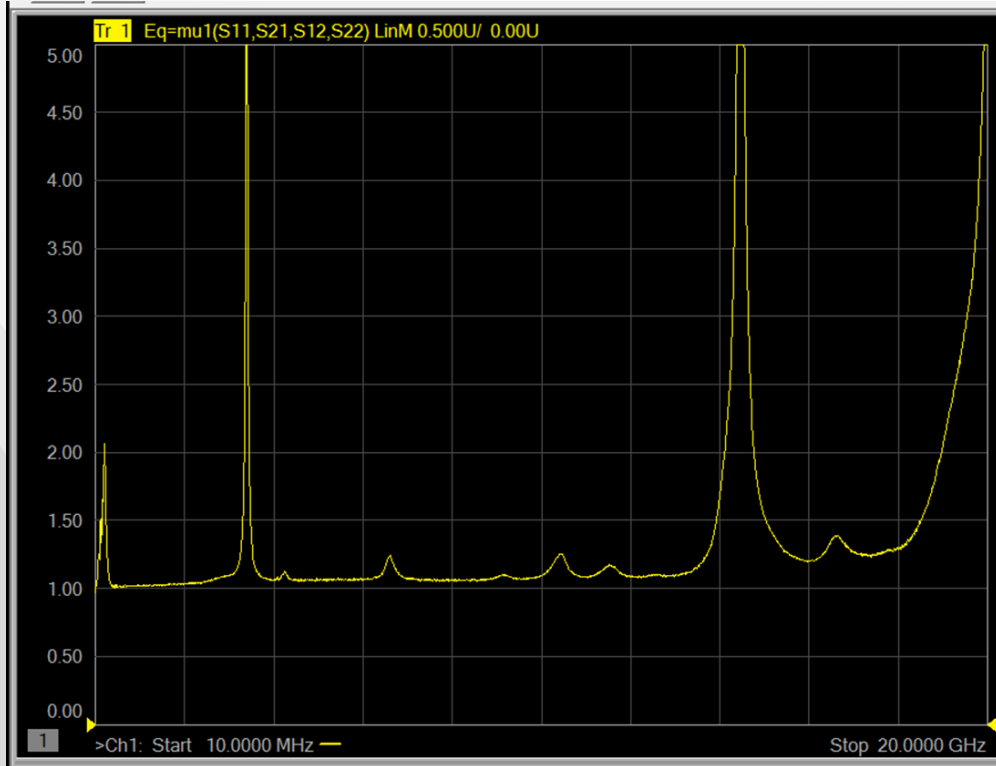
GRF5115 Schematic:



GRF5115 Response:



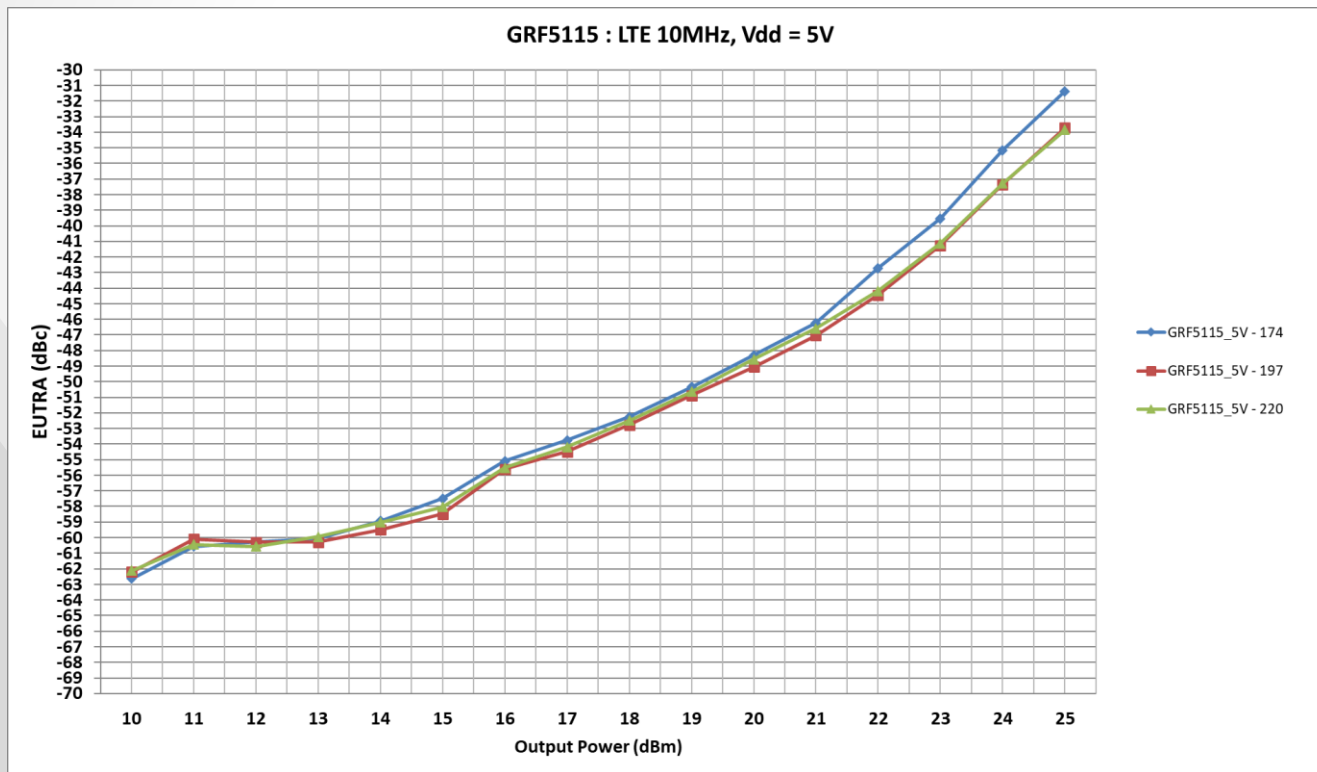
GRF5115 Stability Mu Factor:



GRF5115 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
GRF5115_5V	174	5.0	267.8	5.0	0.4	8.0	24.4	21.1	45.5	7.0	30.1	3.05
GRF5115_5V	197	5.0	267.8	5.0	0.4	8.0	24.6	22.6	47.2	7.0	30.6	2.84
GRF5115_5V	220	5.0	268.2	5.0	0.4	8.0	24.5	24.8	49.3	7.1	30.6	2.88

GRF5115 Data:





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