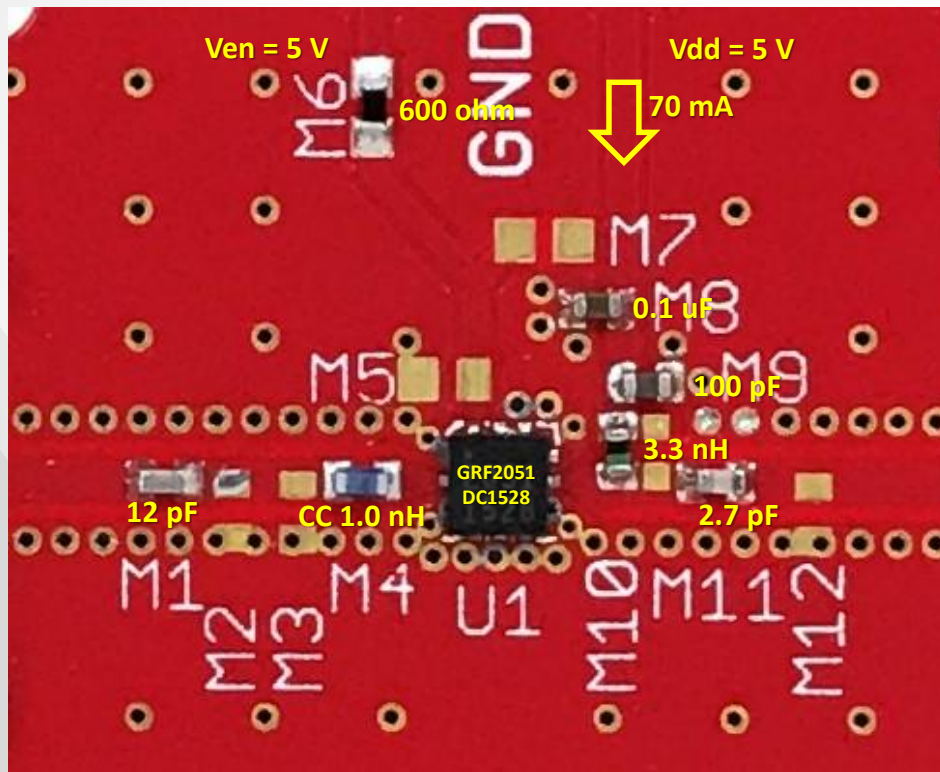


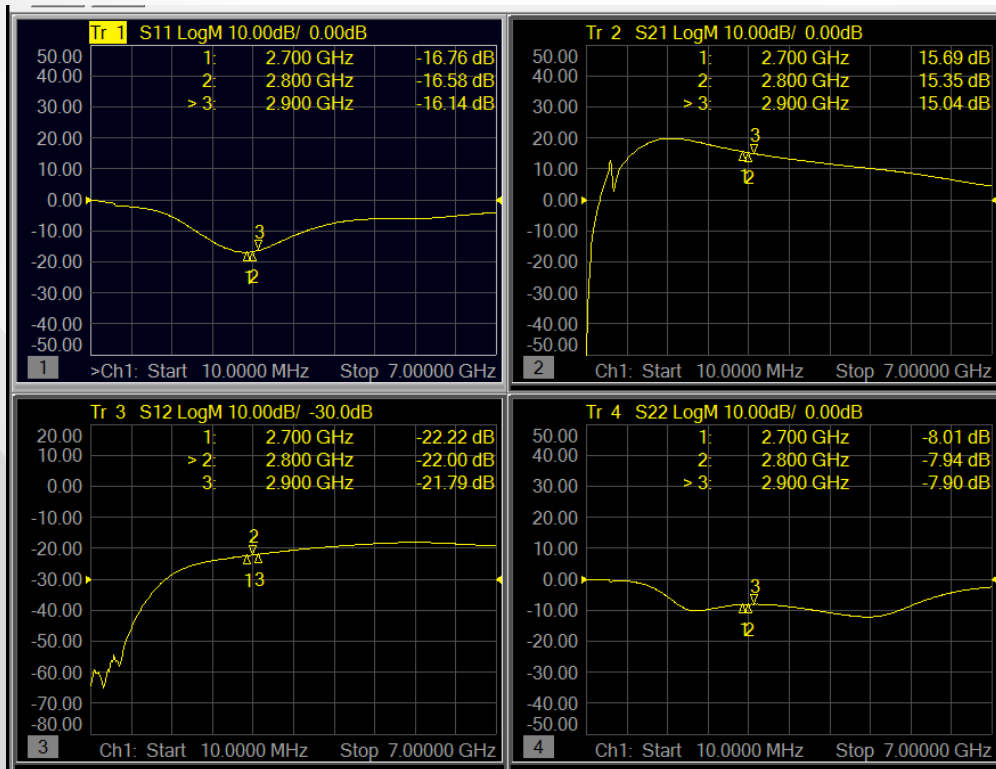


GRF2051 (2700 - 2900 MHz)

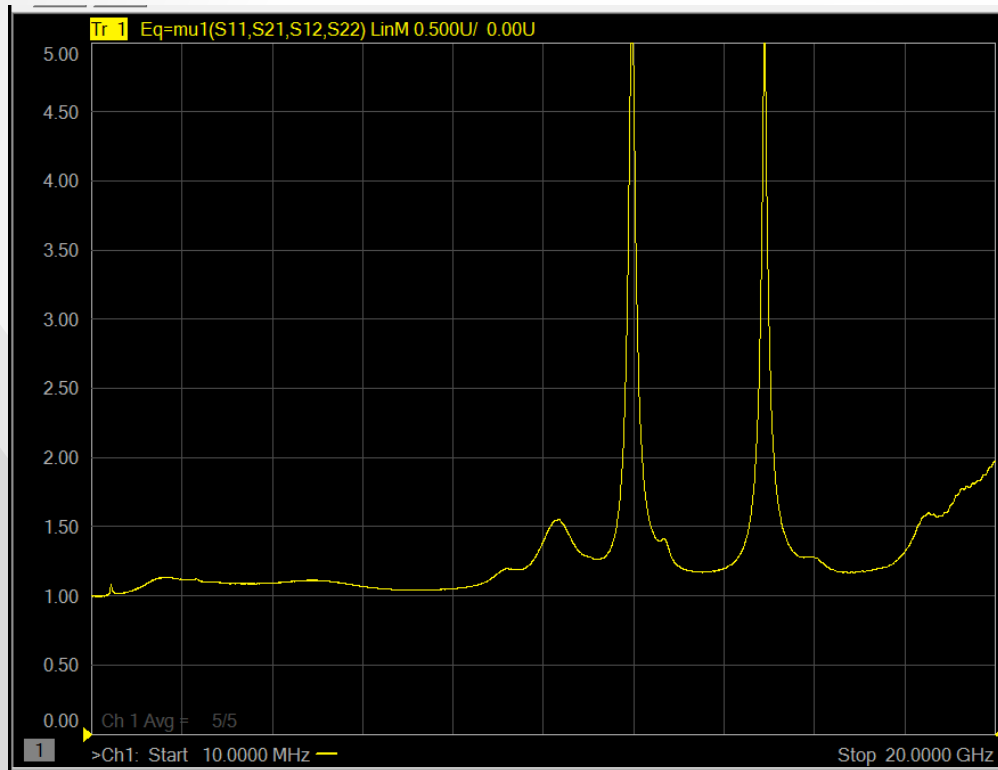
GRF2051 Schematic:



GRF2051 Response :



GRF2051 Stability Mu Factor :



GRF2051 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
GRF2051_5V/70mA	2700	5.0	68.8	5.0	4.0	3.0	16.3	23.1	39.3	6.0	21.2	0.51
GRF2051_5V/70mA	2800	5.0	68.8	5.0	4.0	3.0	15.7	23.6	39.3	6.5	21.1	0.53
GRF2051_5V/70mA	2900	5.0	68.8	5.0	4.0	3.0	15.5	23.8	39.3	6.7	21.2	0.52



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