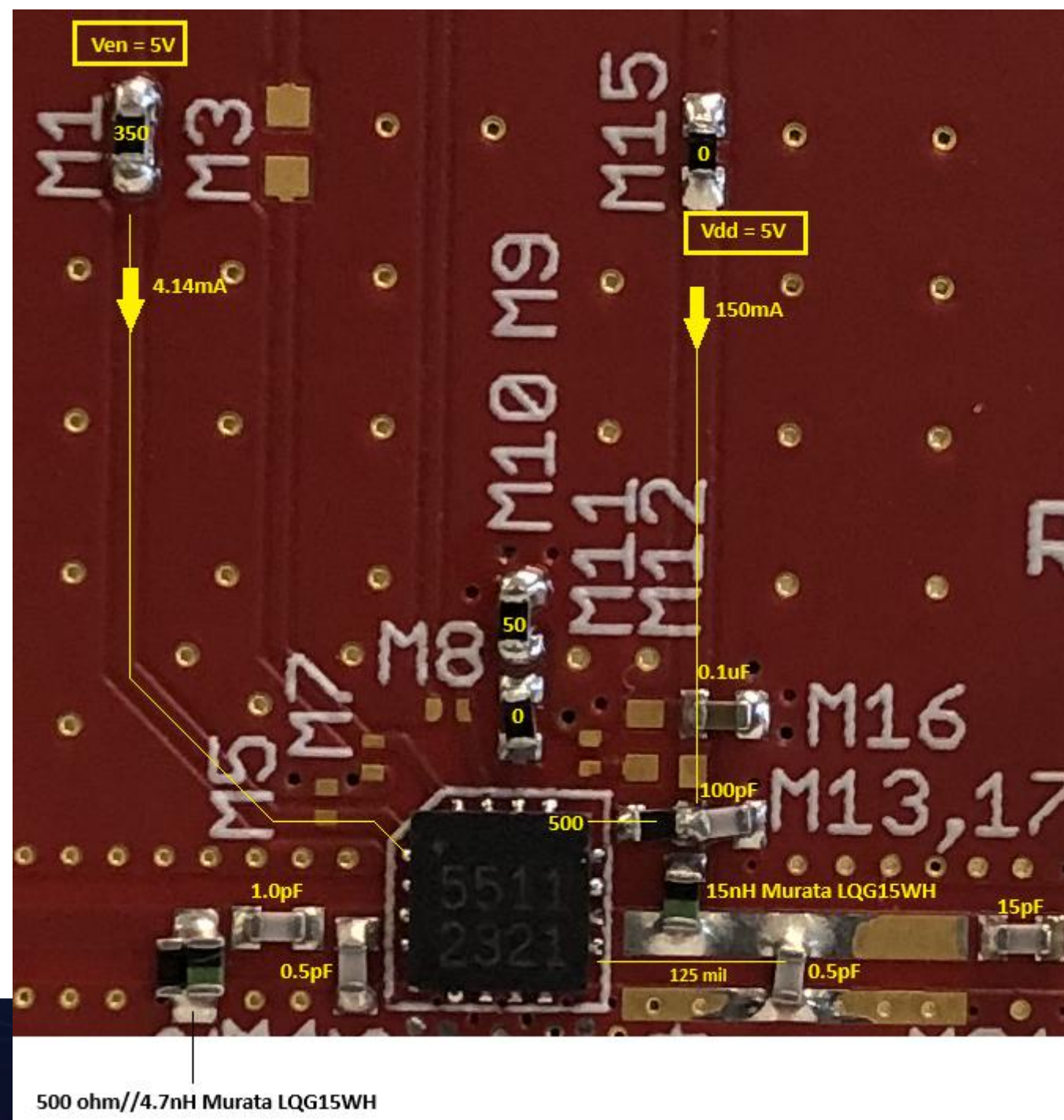




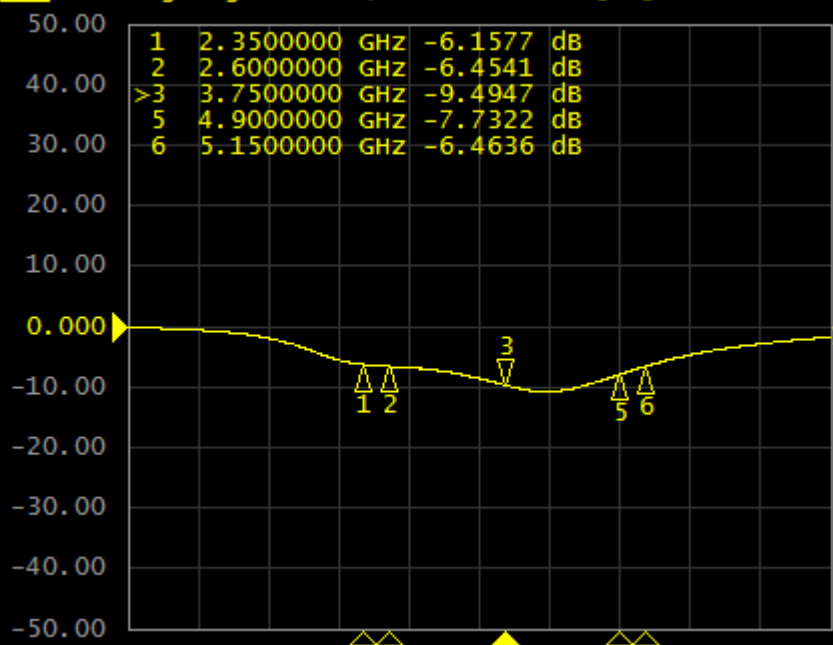
GRF5511
EVB404
2350-5150 MHz

Schematic:

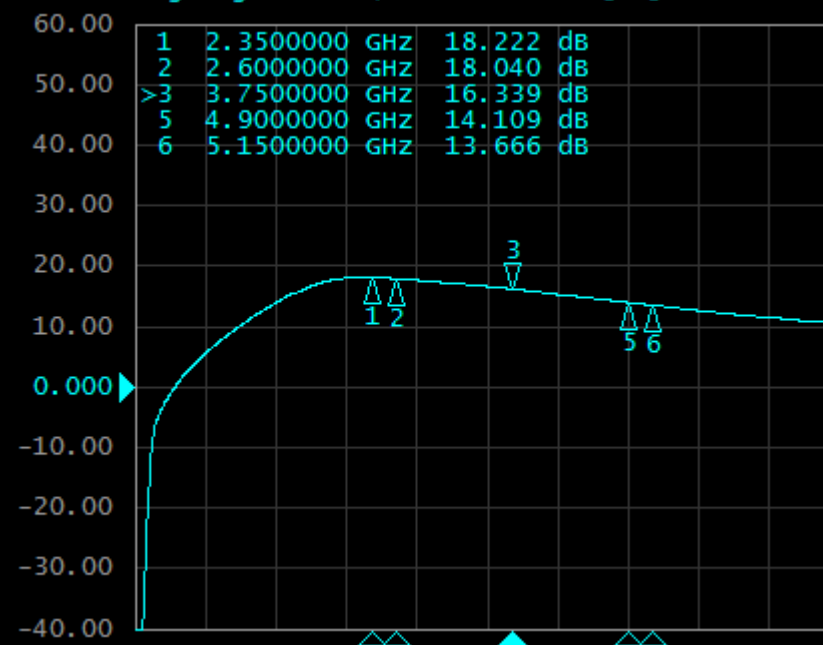


Response:

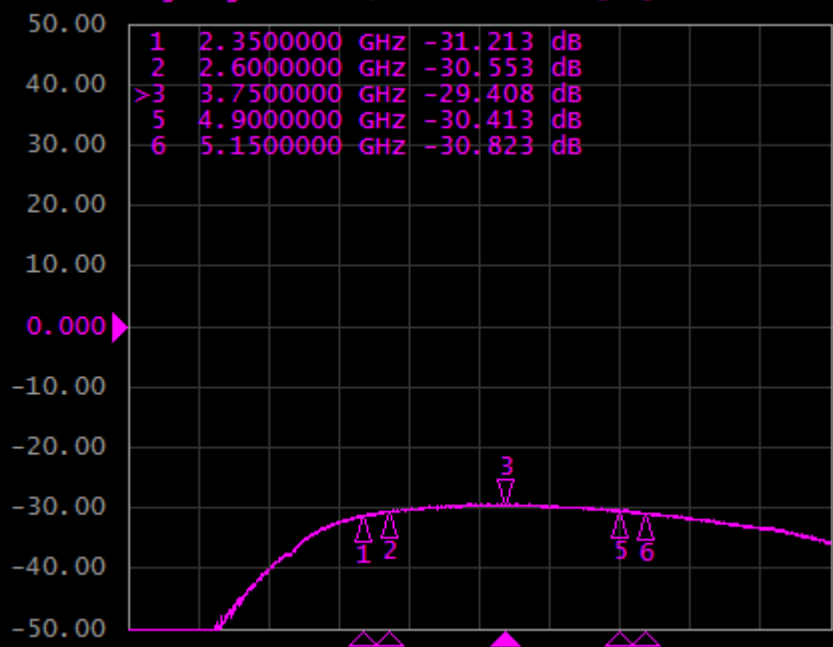
Tr1 S11 Log Mag 10.00dB/ Ref 0.000dB [F2]



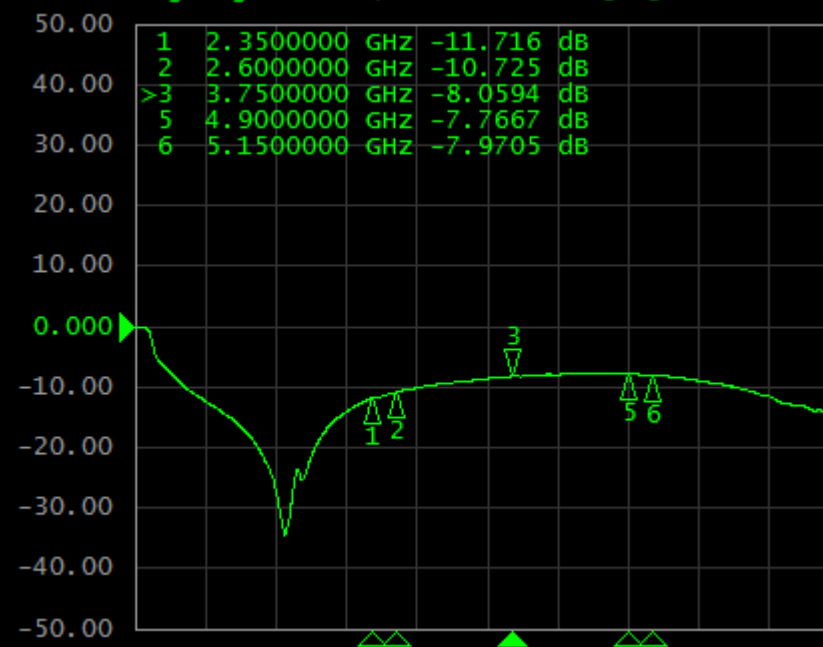
Tr2 S21 Log Mag 10.00dB/ Ref 0.000dB [F2]



Tr3 S12 Log Mag 10.00dB/ Ref 0.000dB [F2]



Tr4 S22 Log Mag 10.00dB/ Ref 0.000dB [F2]



1 Start 300 kHz

IFBW 10 kHz

Stop 7 GHz



Standard Data:

Descriptor	Freq MHz	Vdd V	Iddq mA	Ven1 V	Ien1 mA	IP3 Tone Power dBm	IP3 Tone Spacing MHz	Gain dB	IIP3 dBm	OIP3 dBm	IP1dB dBm	OP1dB dBm	EVB NF dB
GRF5511 EVB 404	2350	5	150.4	5	4.14	12	2	18.2	24	42.2	8.9	26.1	2.5
GRF5511 EVB 404	2600	5	150.4	5	4.14	12	2	18	23.6	41.6	9.4	26.4	2.3
GRF5511 EVB 404	3750	5	150.4	5	4.14	12	2	16.4	22.5	38.9	10.4	25.8	2.2
GRF5511 EVB 404	4900	5	150.4	5	4.14	12	2	14.4	29	43.4	12.9	26.3	2.8
GRF5511 EVB 404	5150	5	150.4	5	4.14	12	2	13.9	30.9	44.8	13.5	26.4	3.1



Contact Us

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