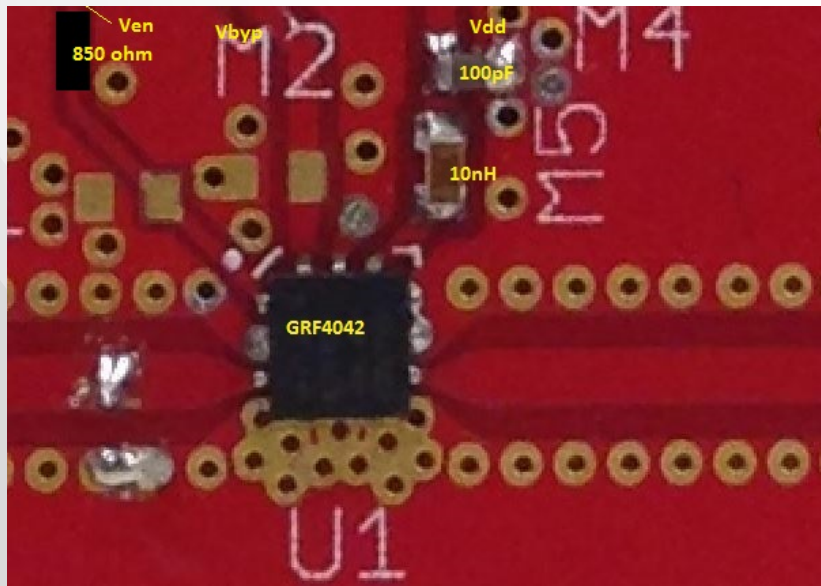




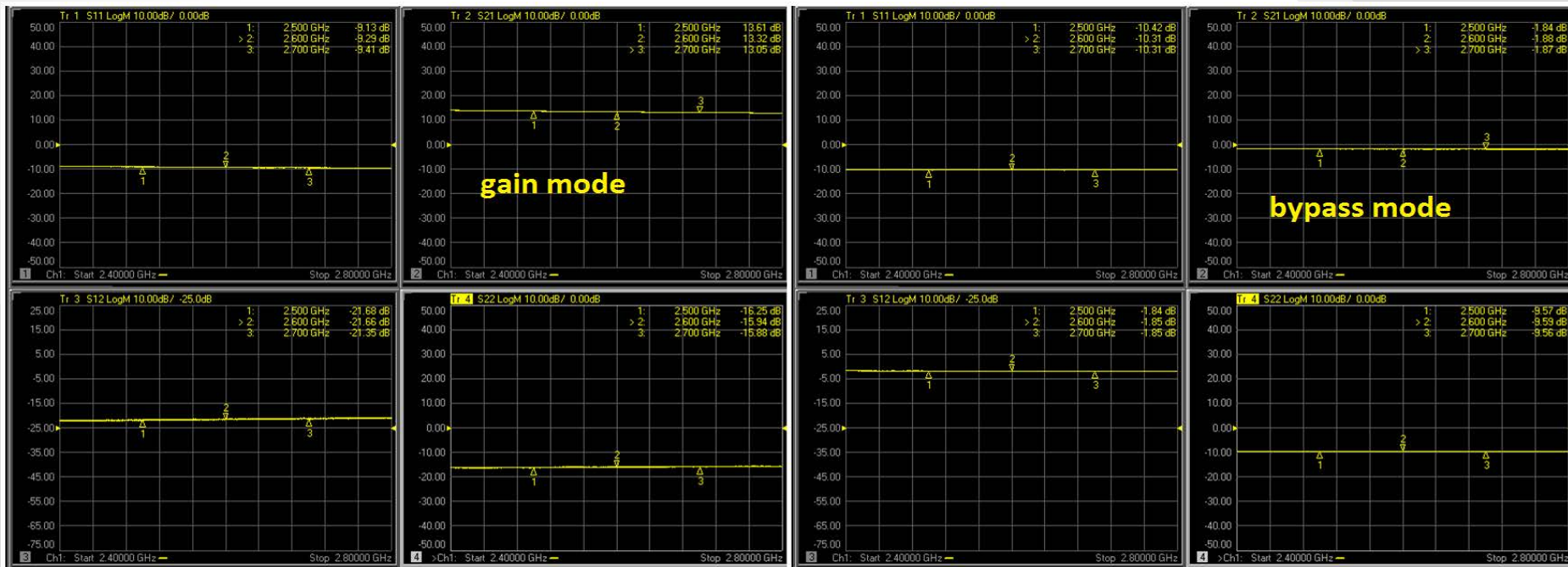
GRF4042 (2500 - 2700 MHz)

GRF4042 Schematic:

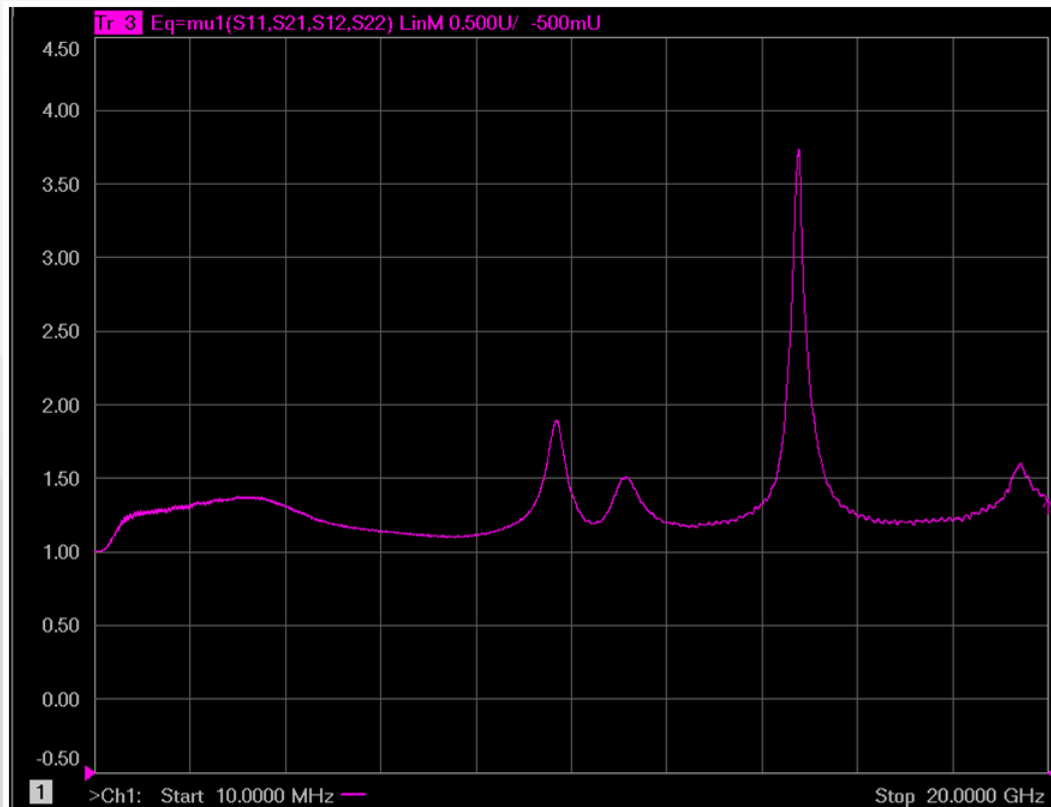


mode	Vdd	Iddq mA	Ven	Ien mA	Vbyp	Ibyp mA
gain mode 5.0V/65mA	5	65	5	2.6	0	0
bypass mode	5	1	0	0	2.6	0.2

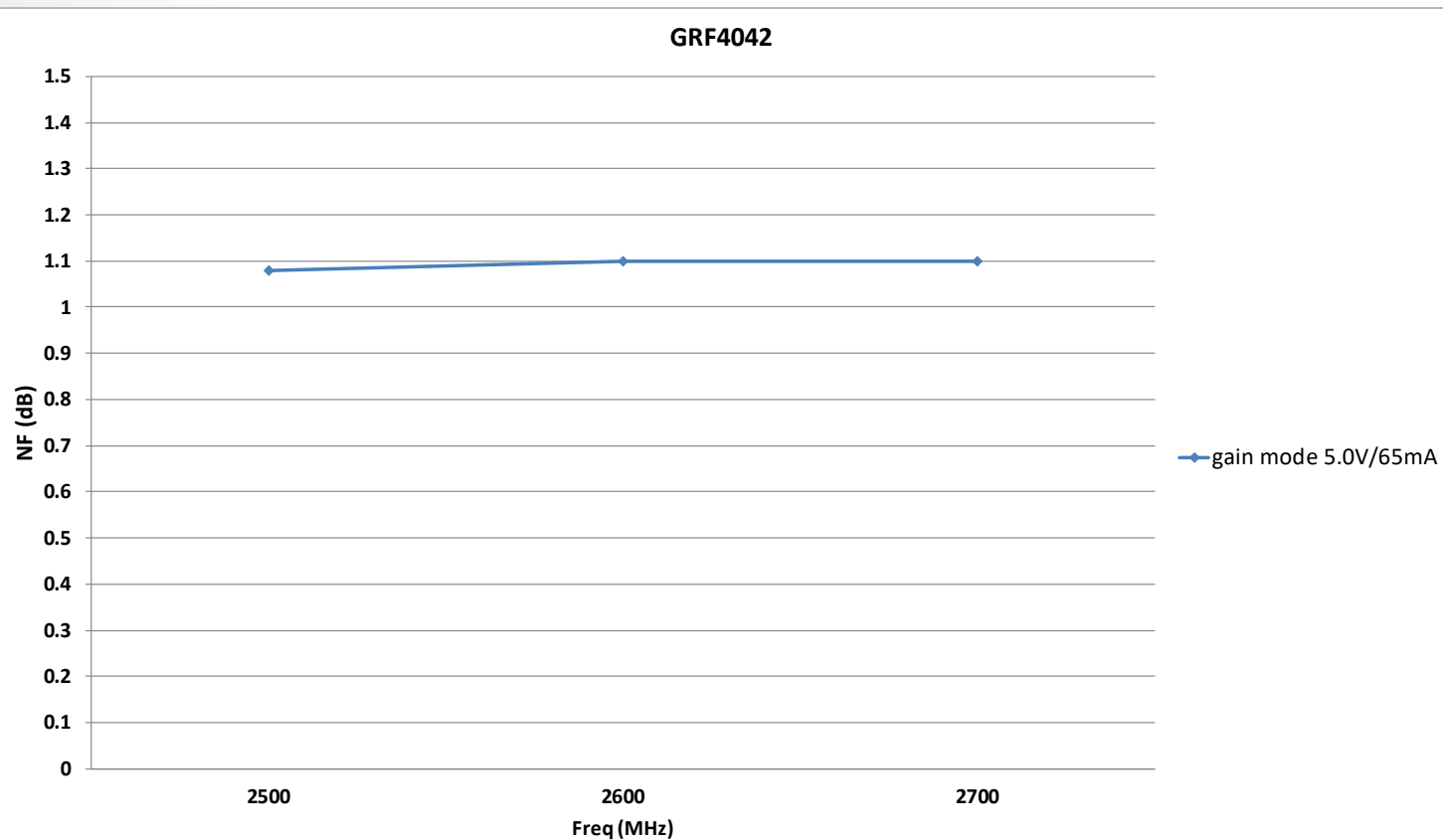
GRF4042 Response:



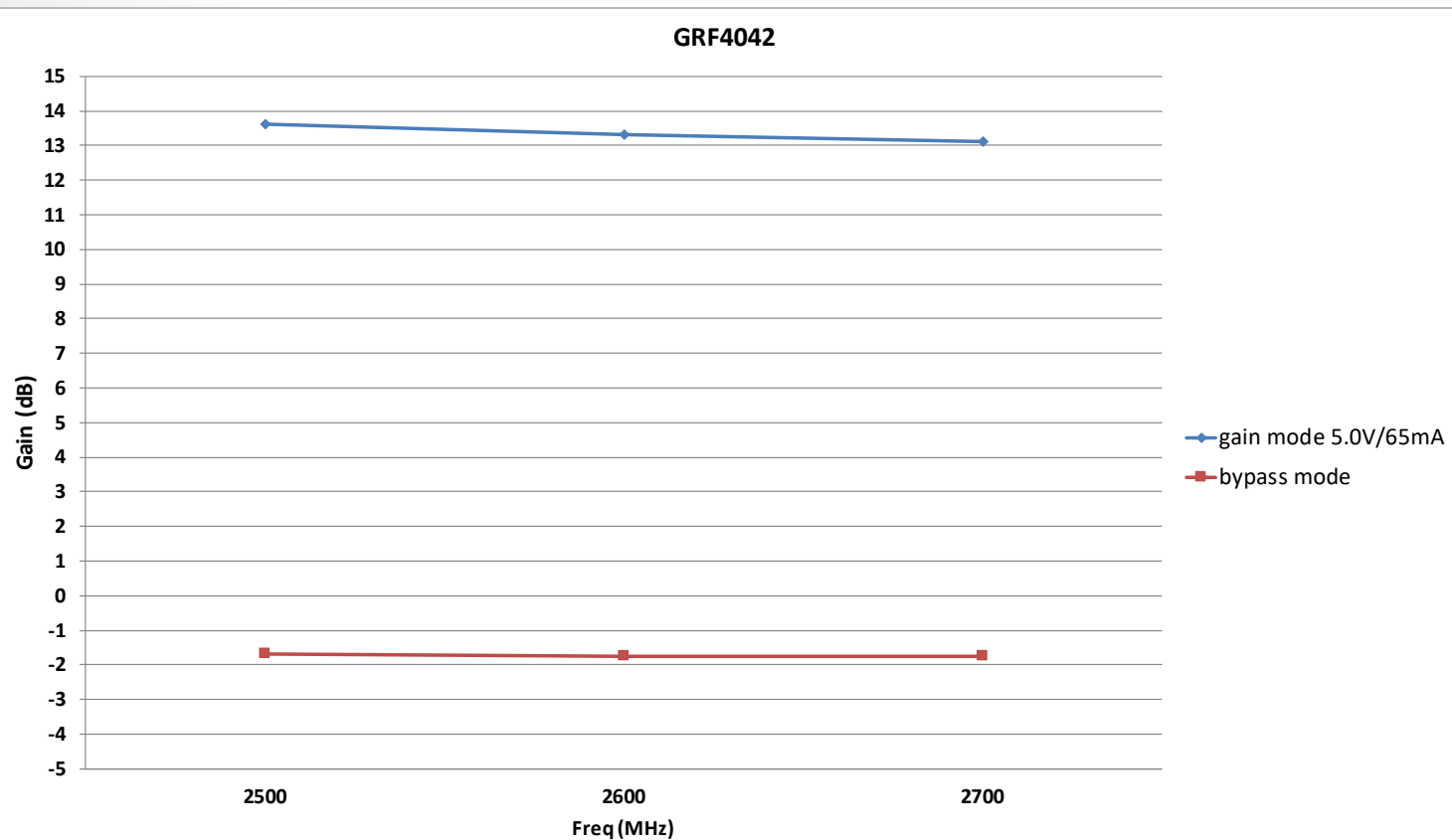
GRF4042 Stability Mu Factor:



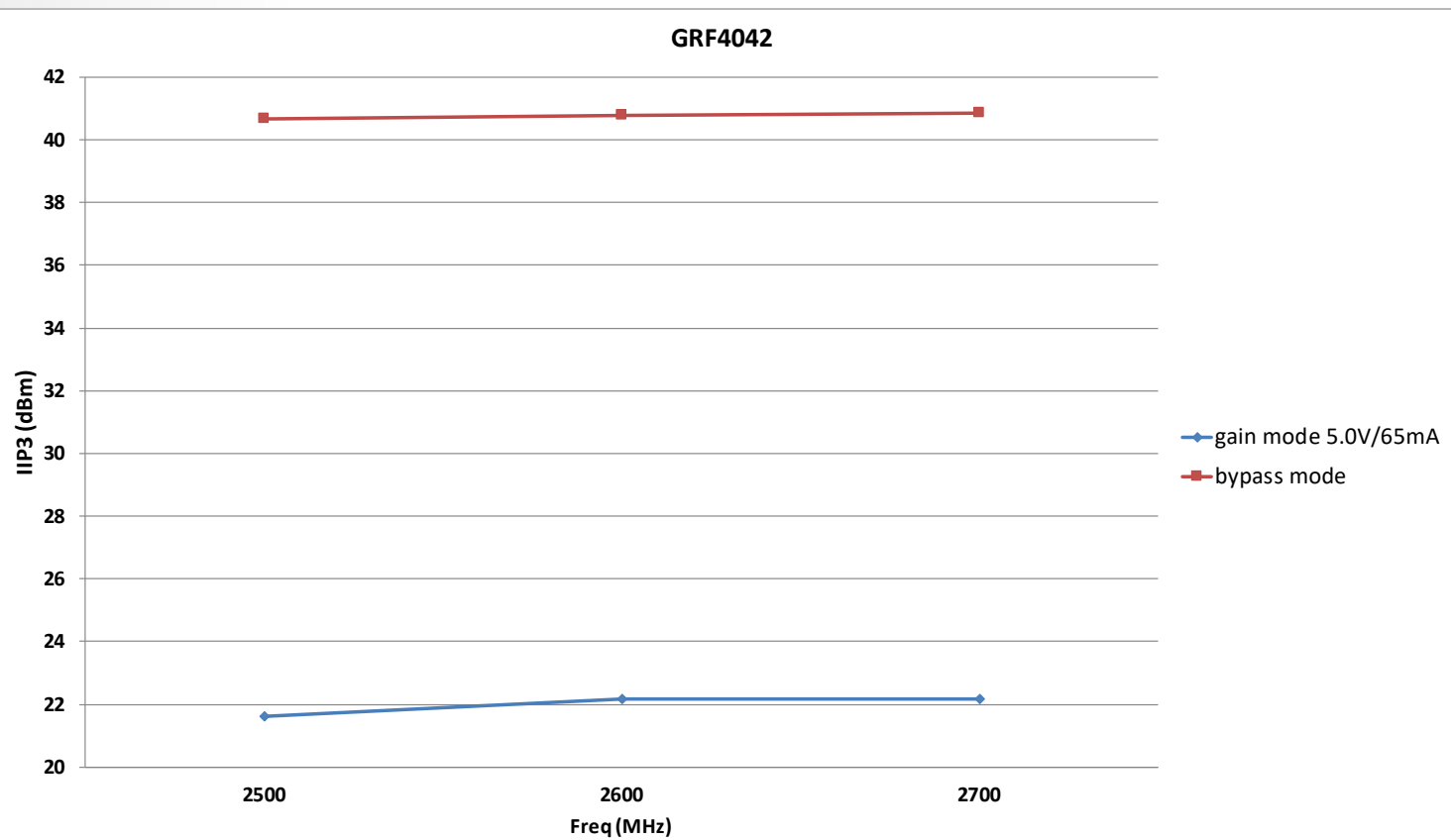
GRF4042 Noise Figure:



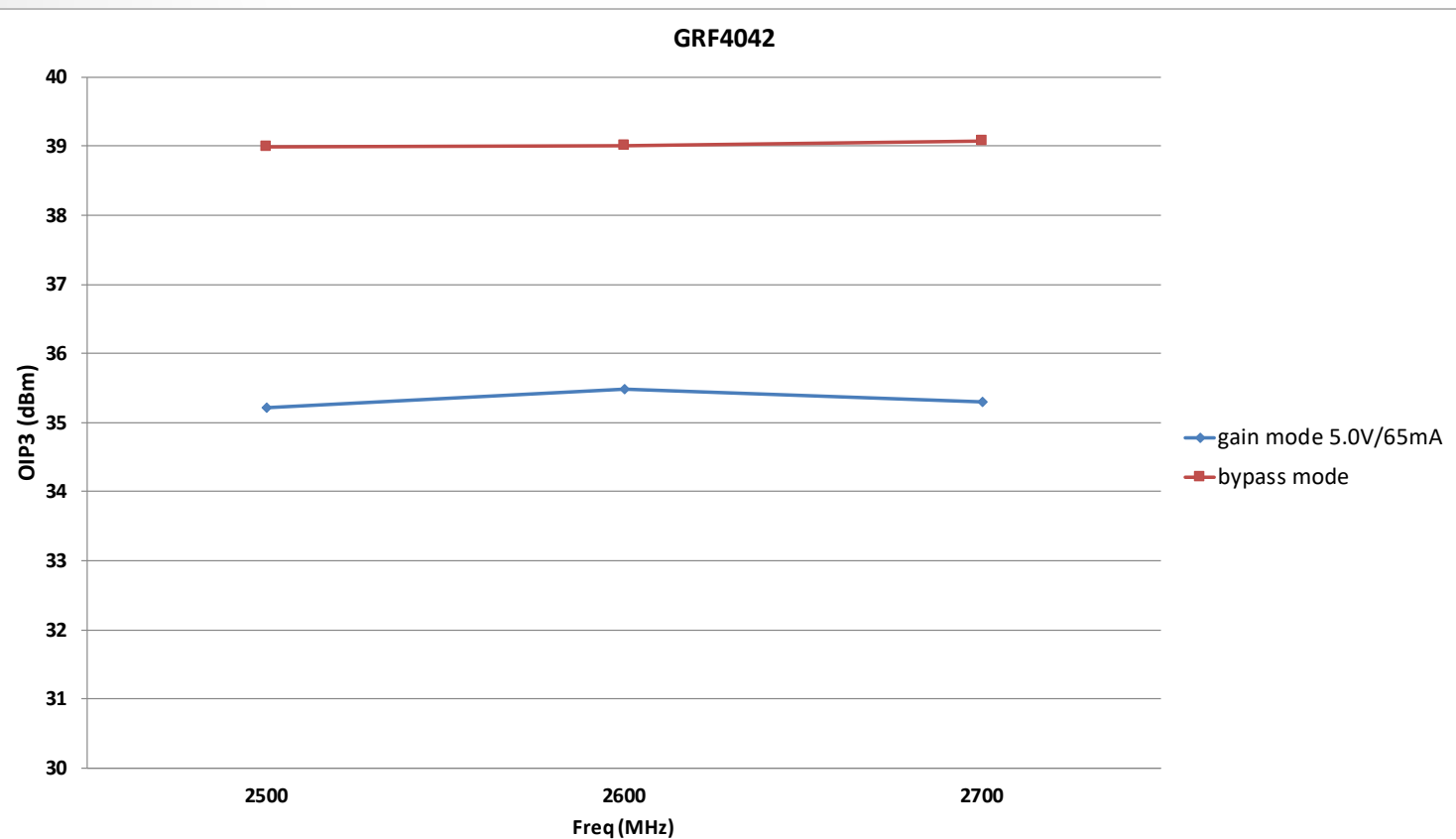
GRF4042 Gain:



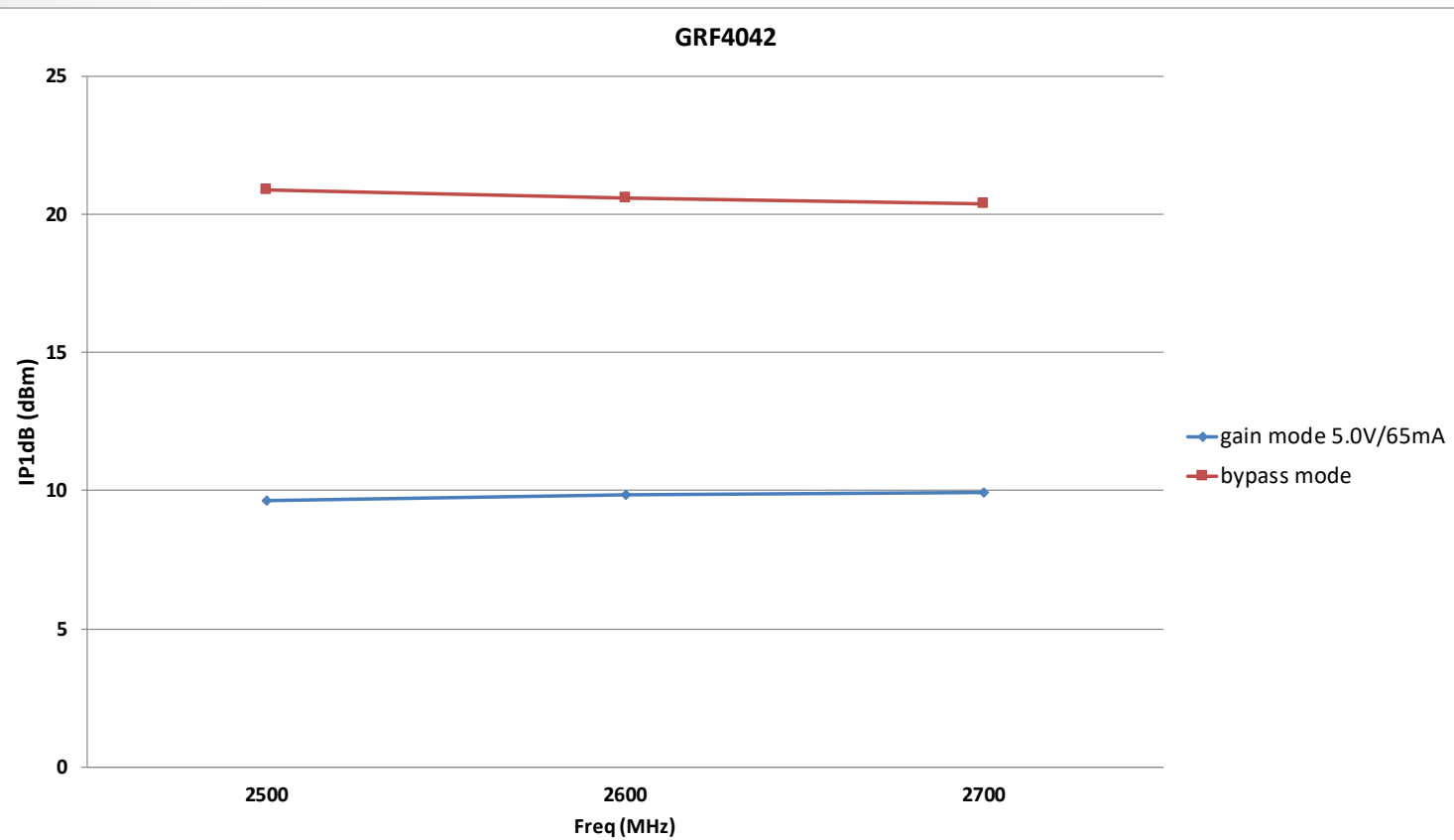
GRF4042 IIP3:



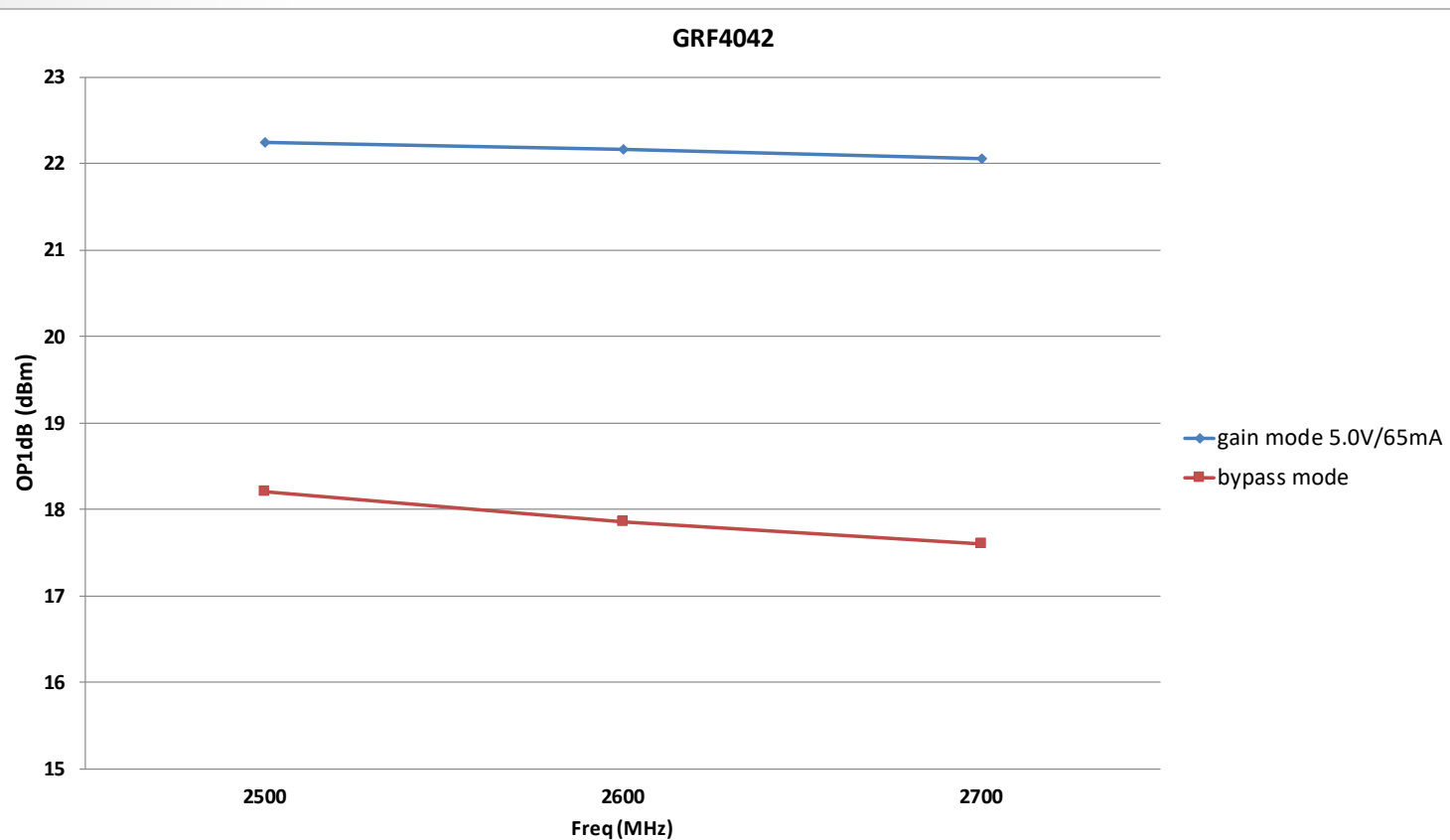
GRF4042 OIP3:



GRF4042 IP1dB:



GRF4042 OP1dB:





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