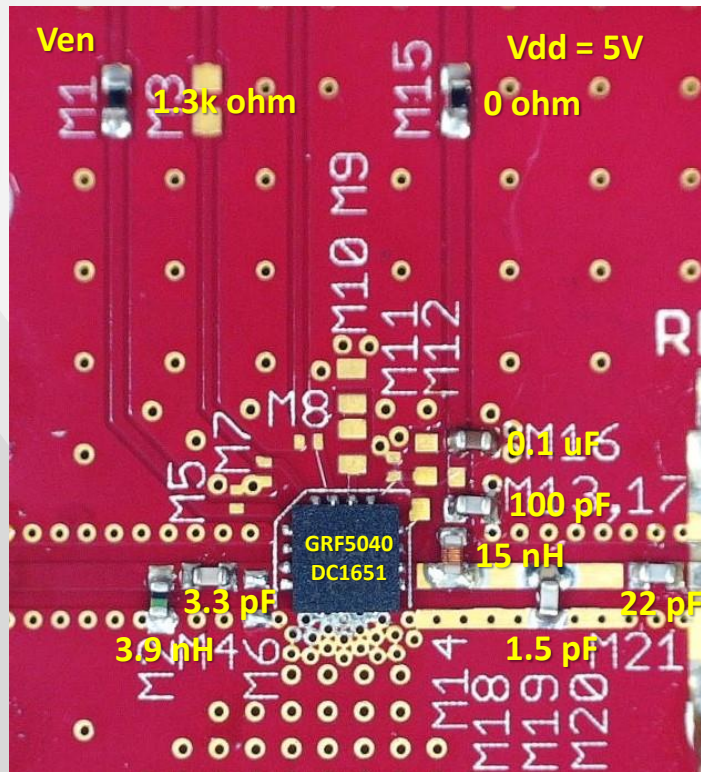




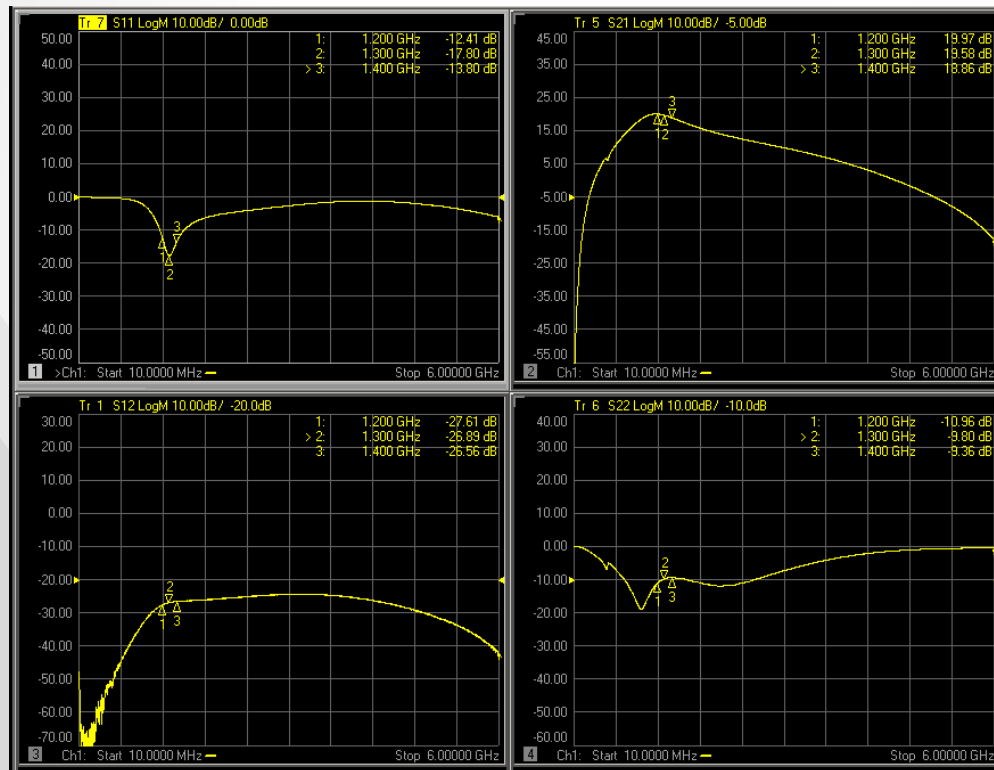
GRF5040 (1200 - 1400 MHz)

GRF5040 Schematic:

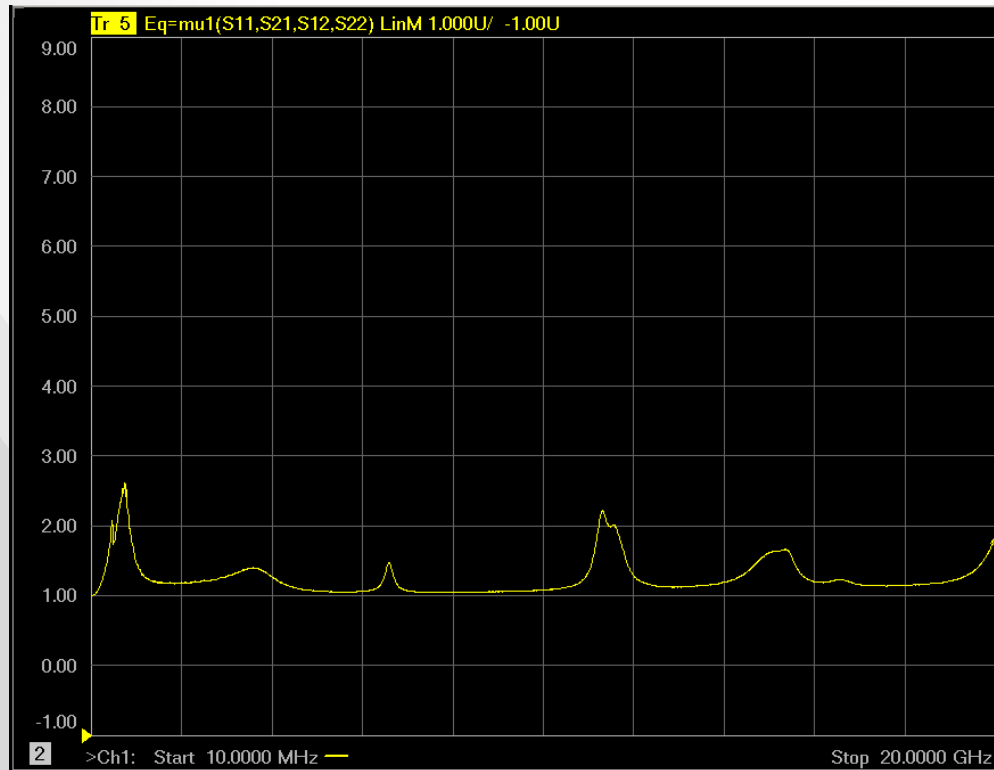


The same schematic can be used for 8.0V and 10.0V operation. The only value which changes would be M1 in setting Iddq. See data sheet for M1 charts.

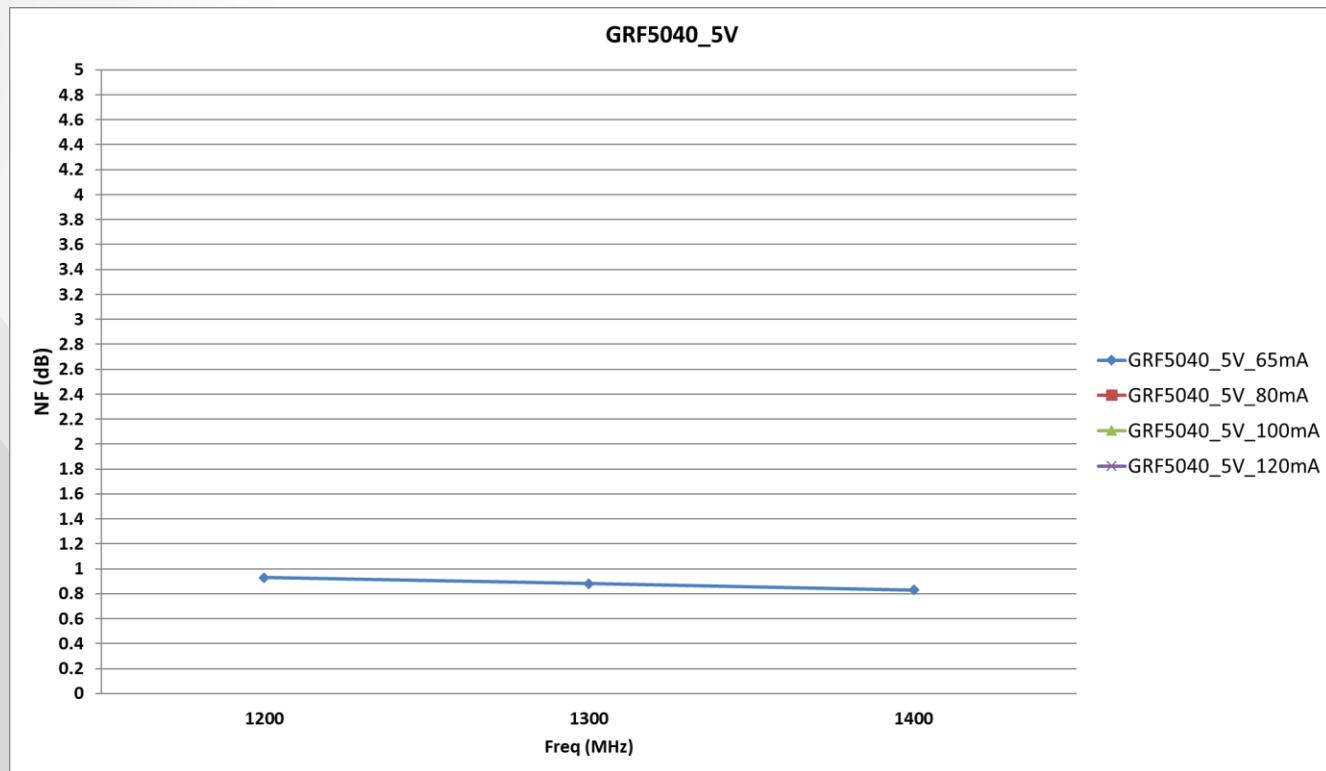
GRF5040 Response: 5V/65mA



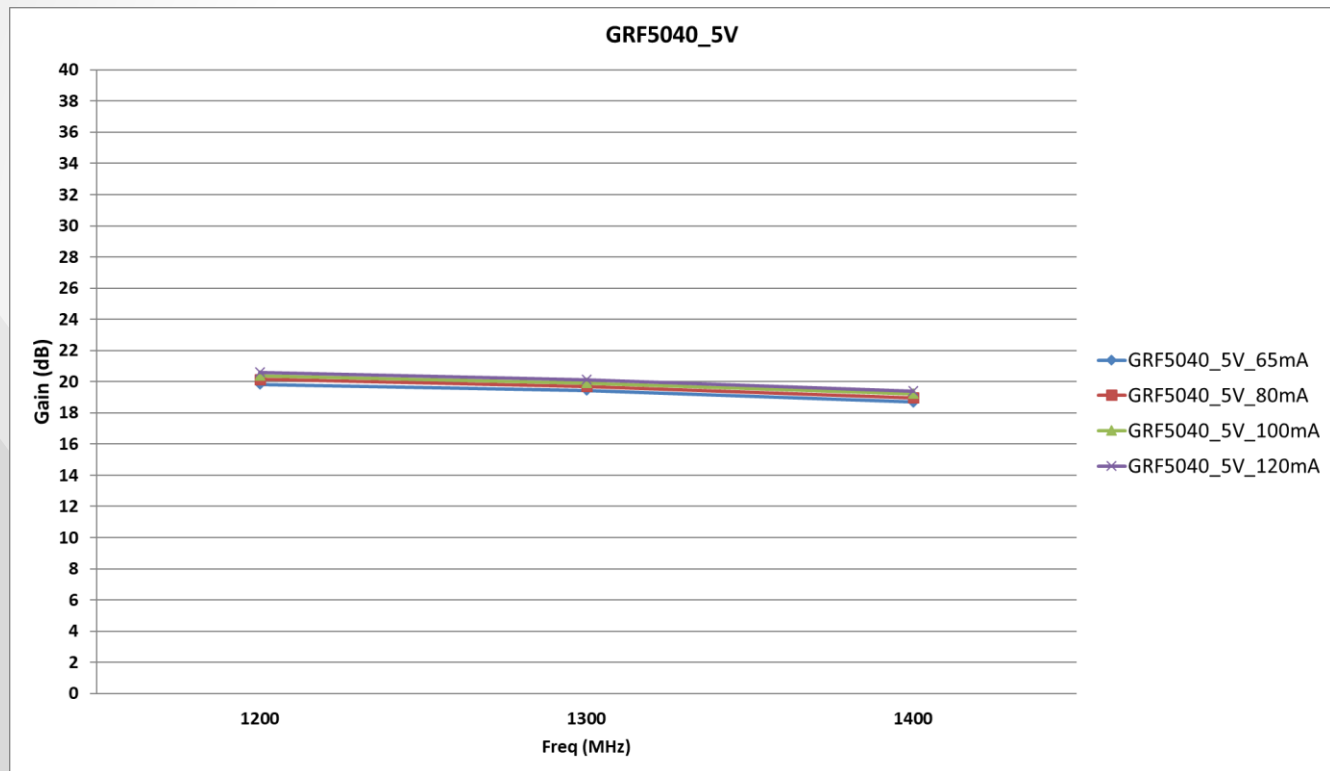
GRF5040 Stability Mu Factor: 5V/65mA



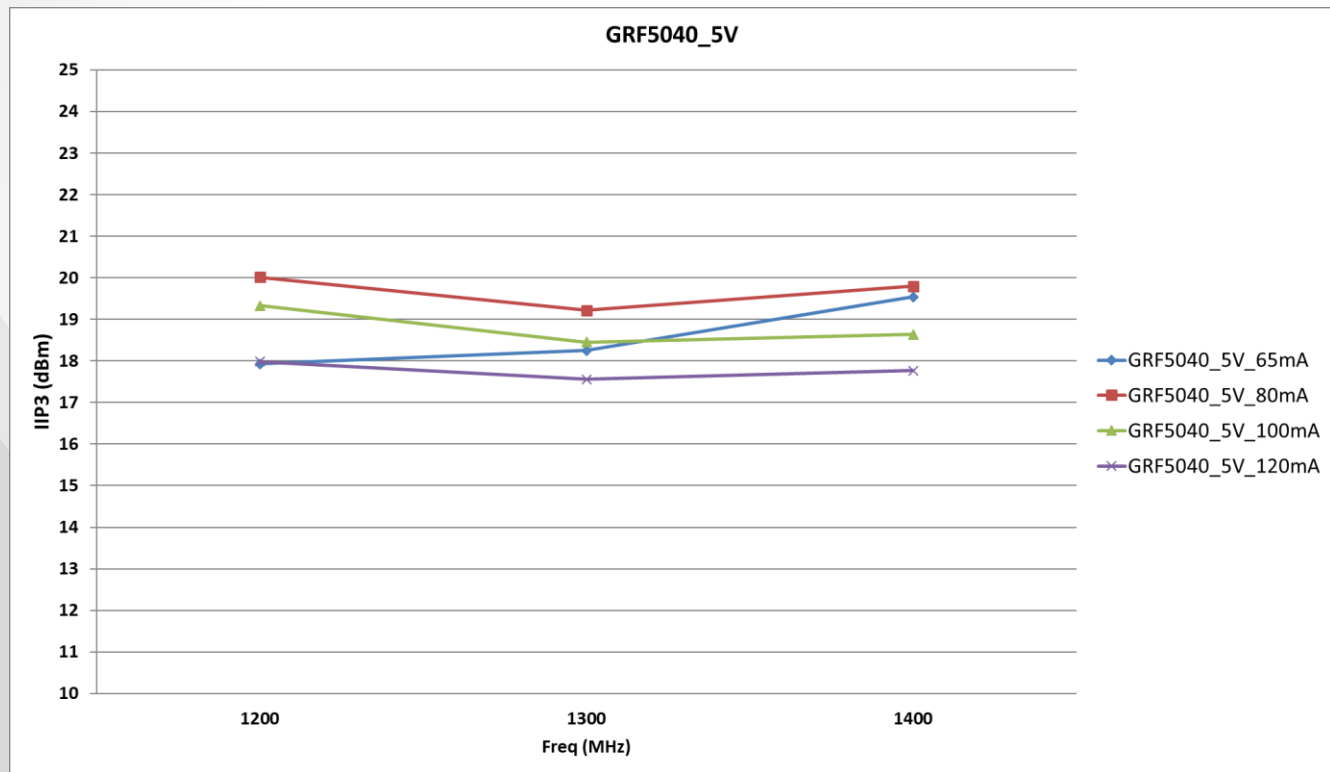
GRF5040 Data: NF



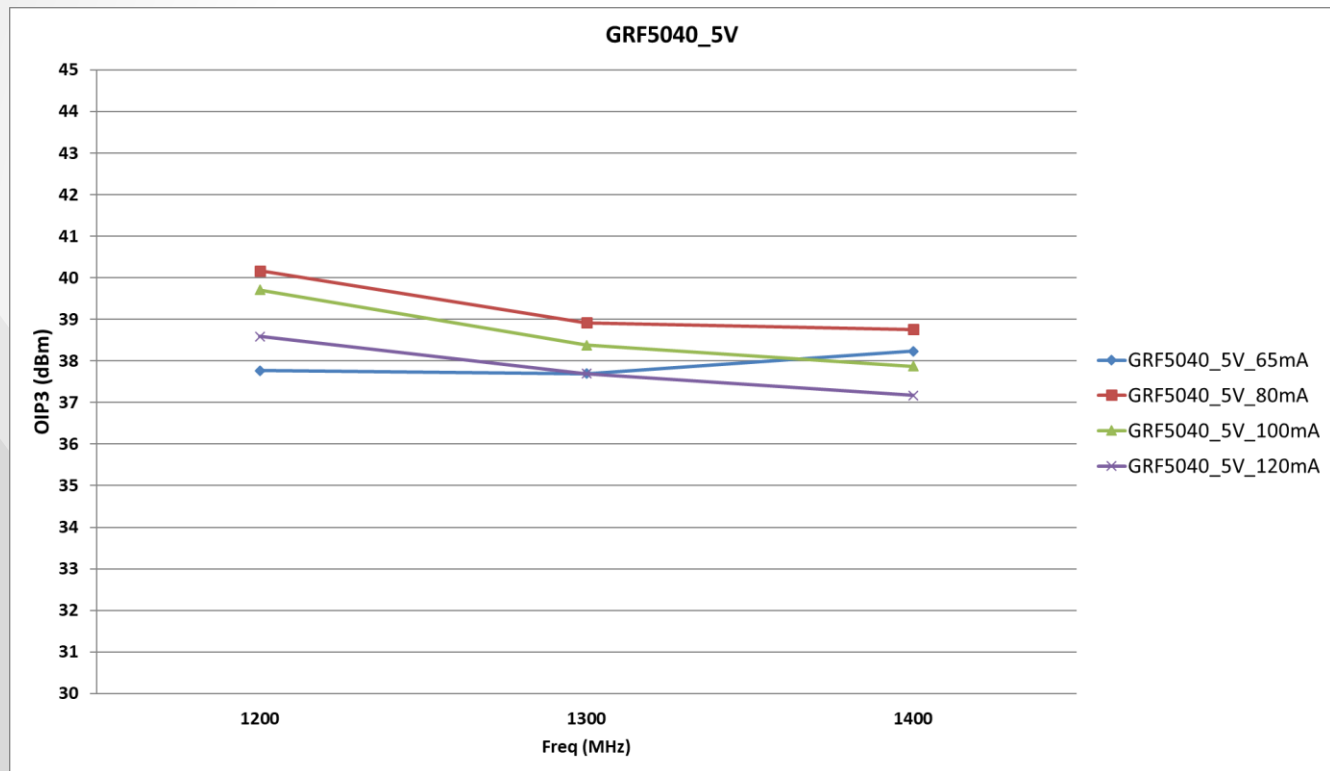
GRF5040 Data: Gain



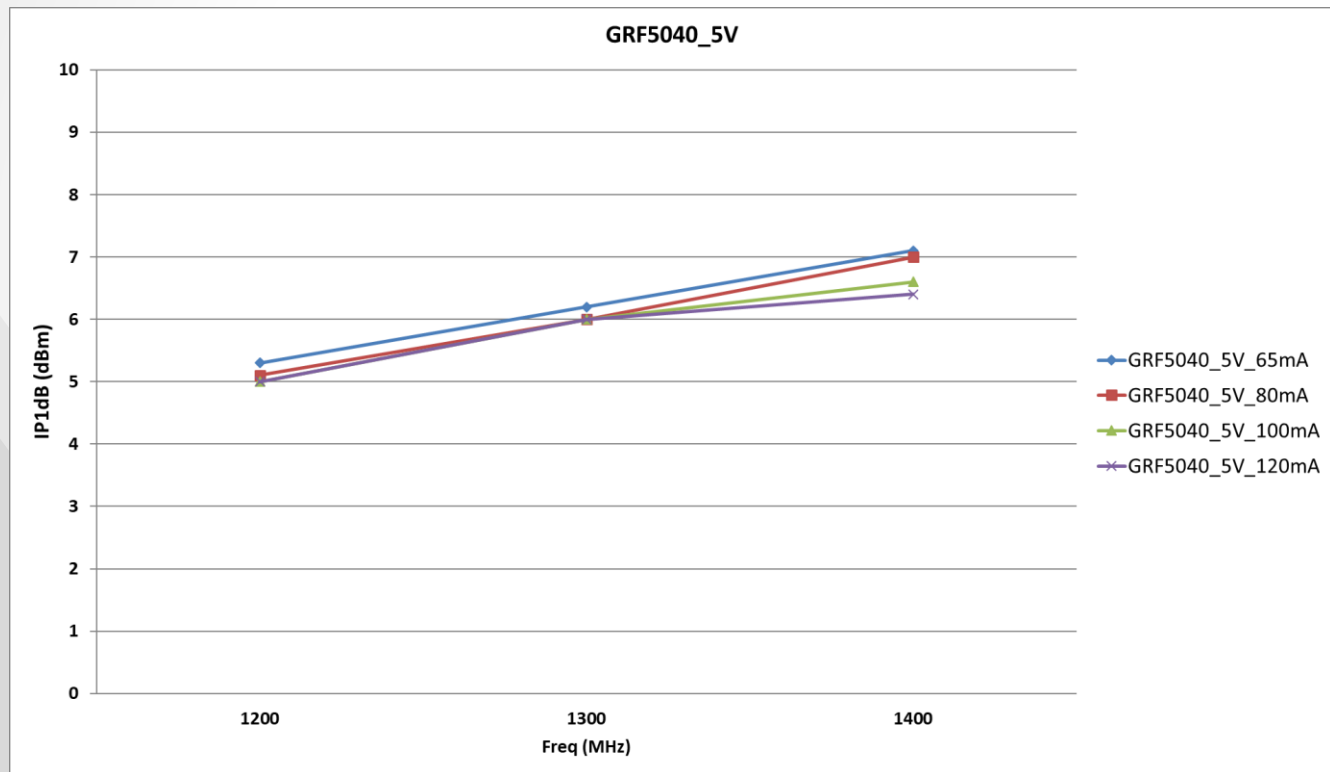
GRF5040 Data: IIP3



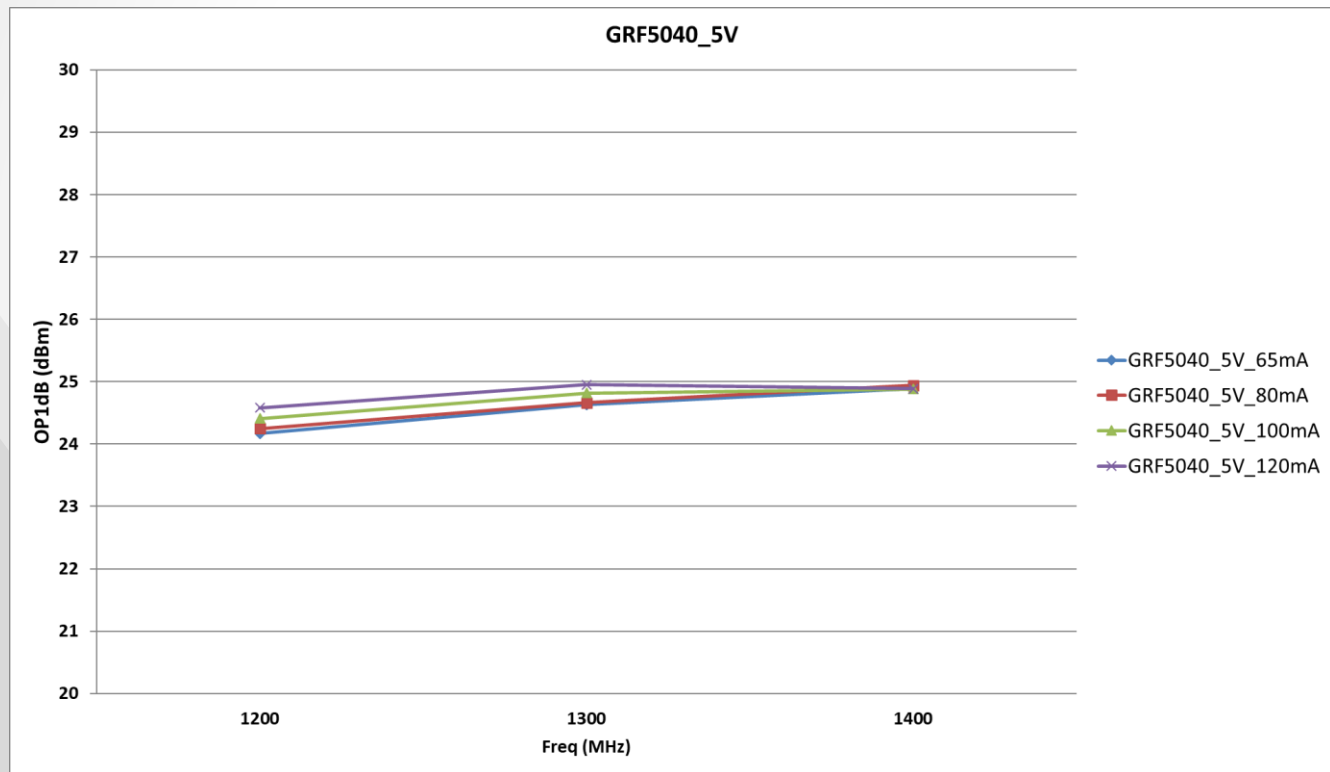
GRF5040 Data: OIP3



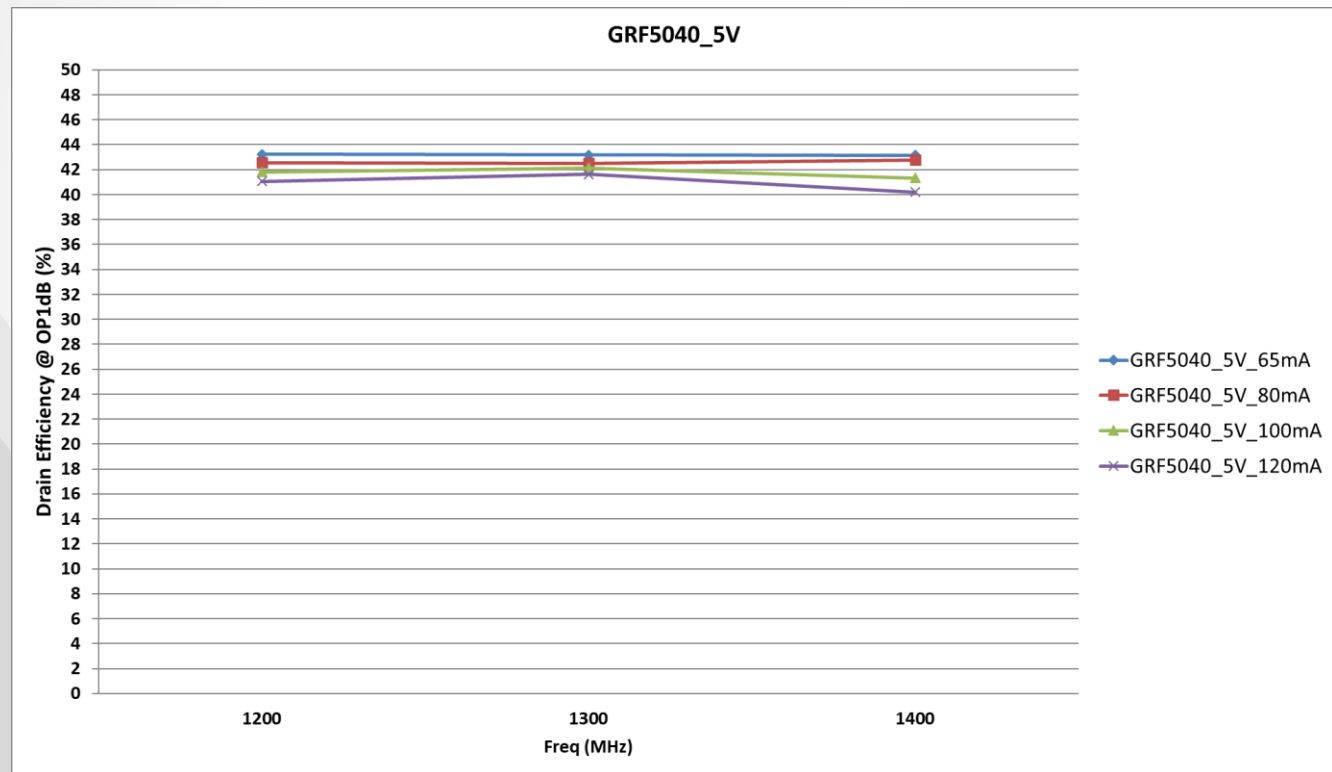
GRF5040 Data: IP1dB



GRF5040 Data: OP1dB



GRF5040 Data: Efficiency





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