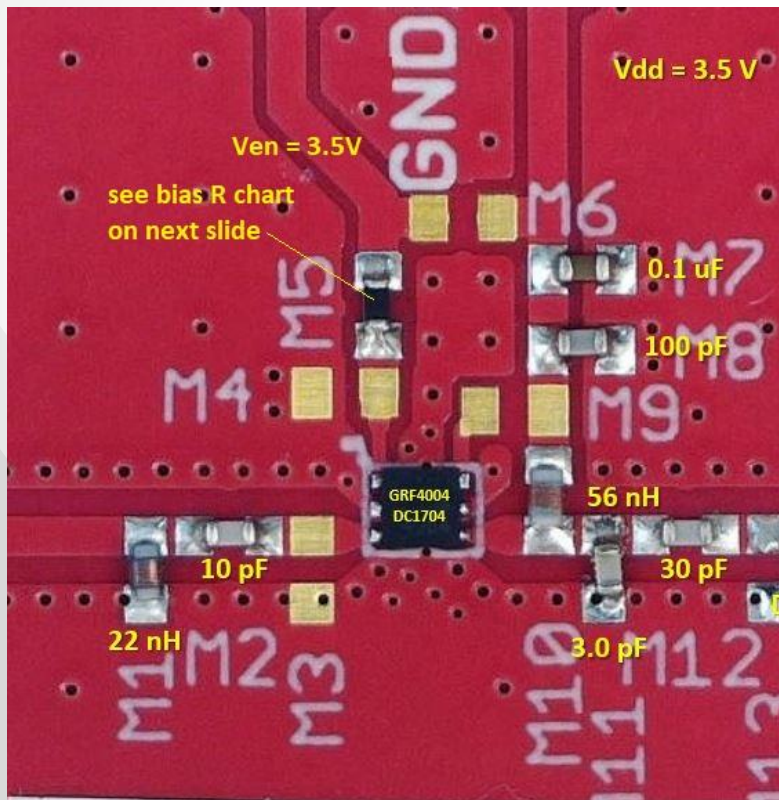




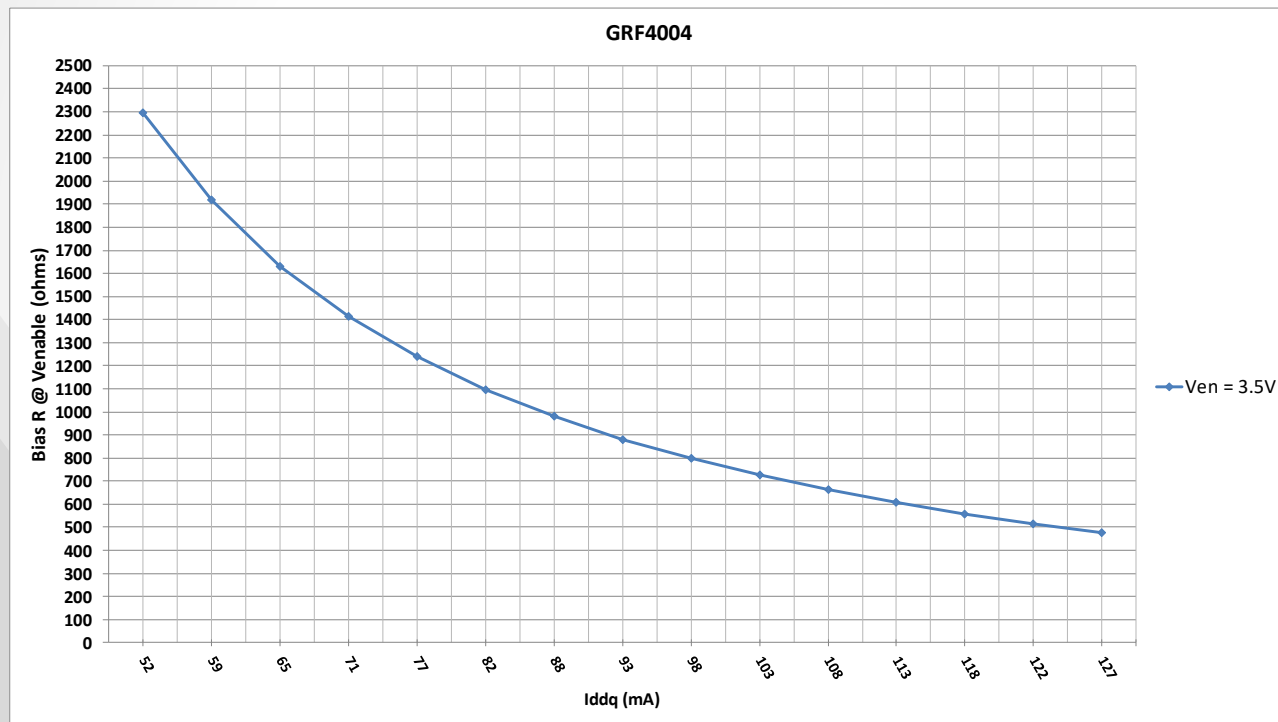
GRF4004 (617 – 1000 MHz)

GRF4004 Schematic:

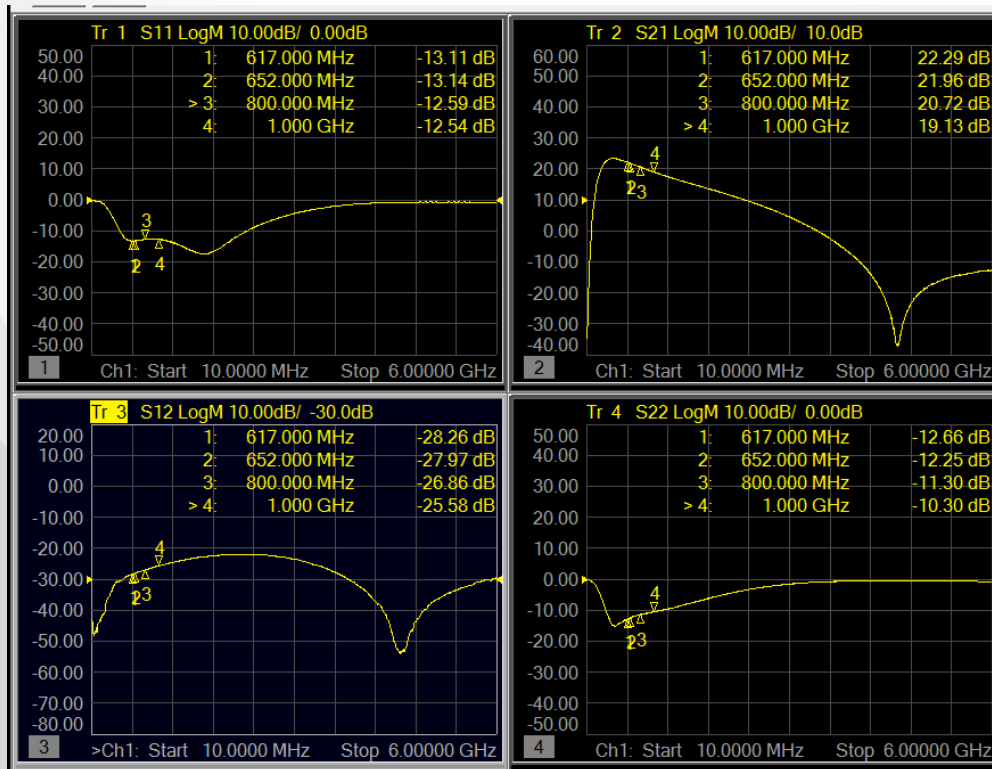


Same configuration can be run at Vdd = 5.0V. See datasheet bias R charts for M5 values.

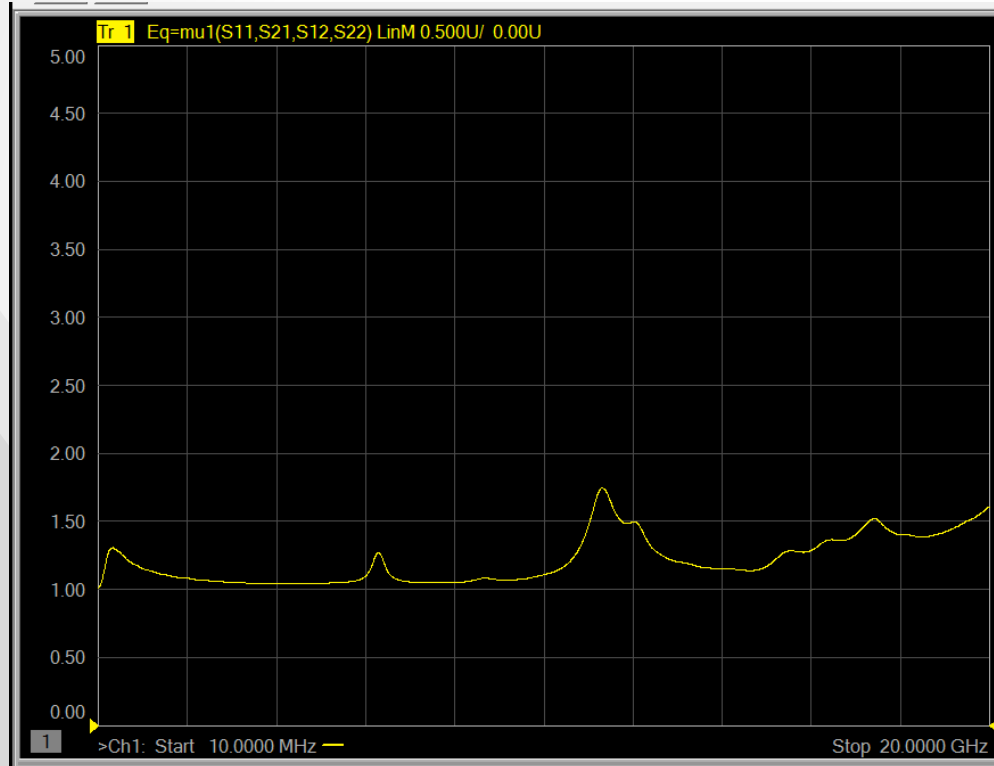
GRF4004 Bias R @ M5 w/ $V_{dd} = V_{en} = 3.5V$:



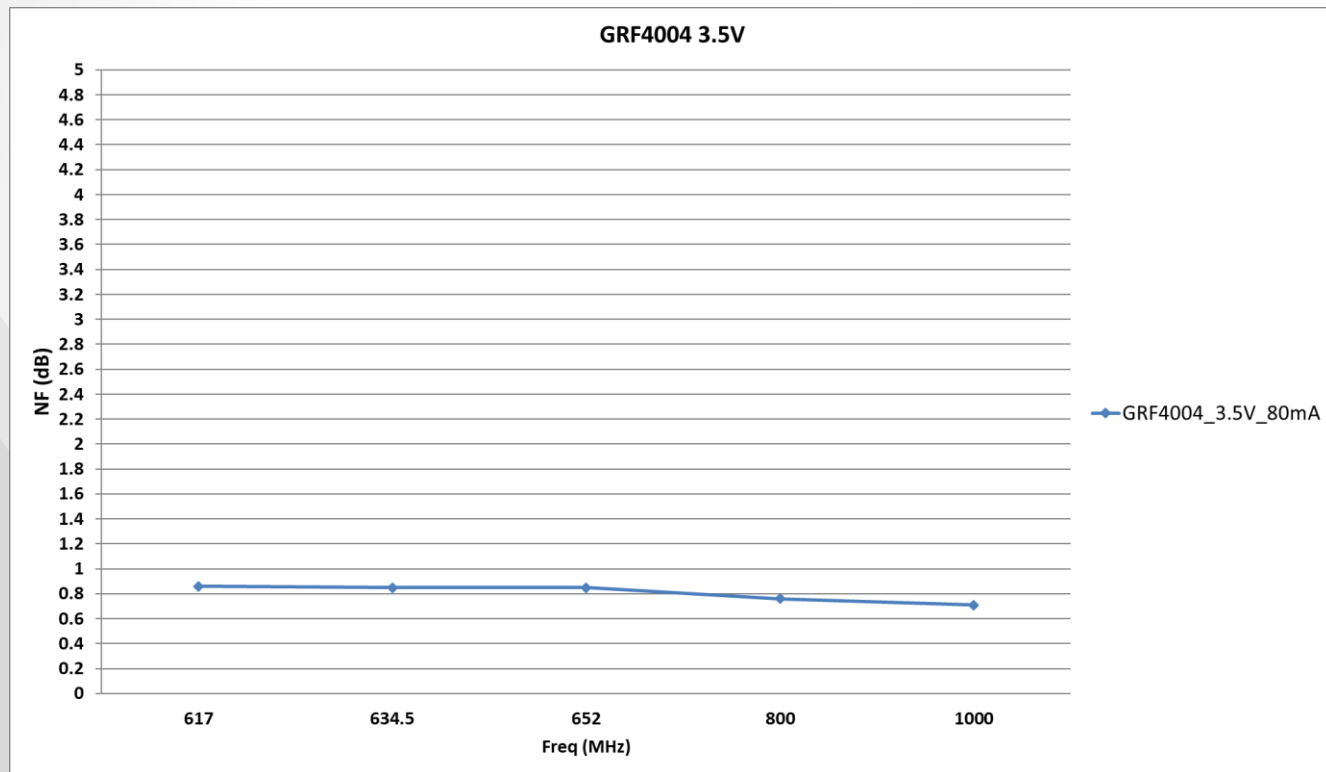
GRF4004 Response: 3.5V/80mA



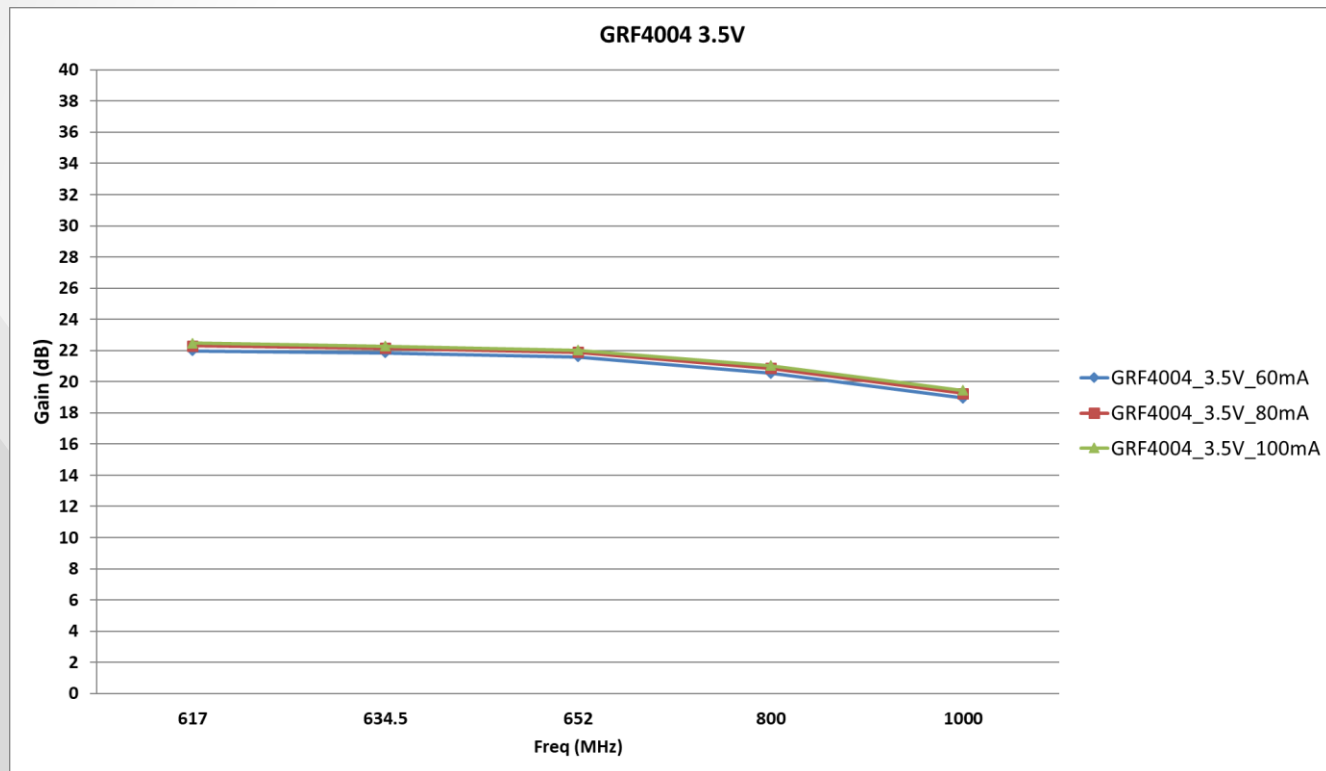
GRF4004 Stability Mu Factor: 3.5V/80mA



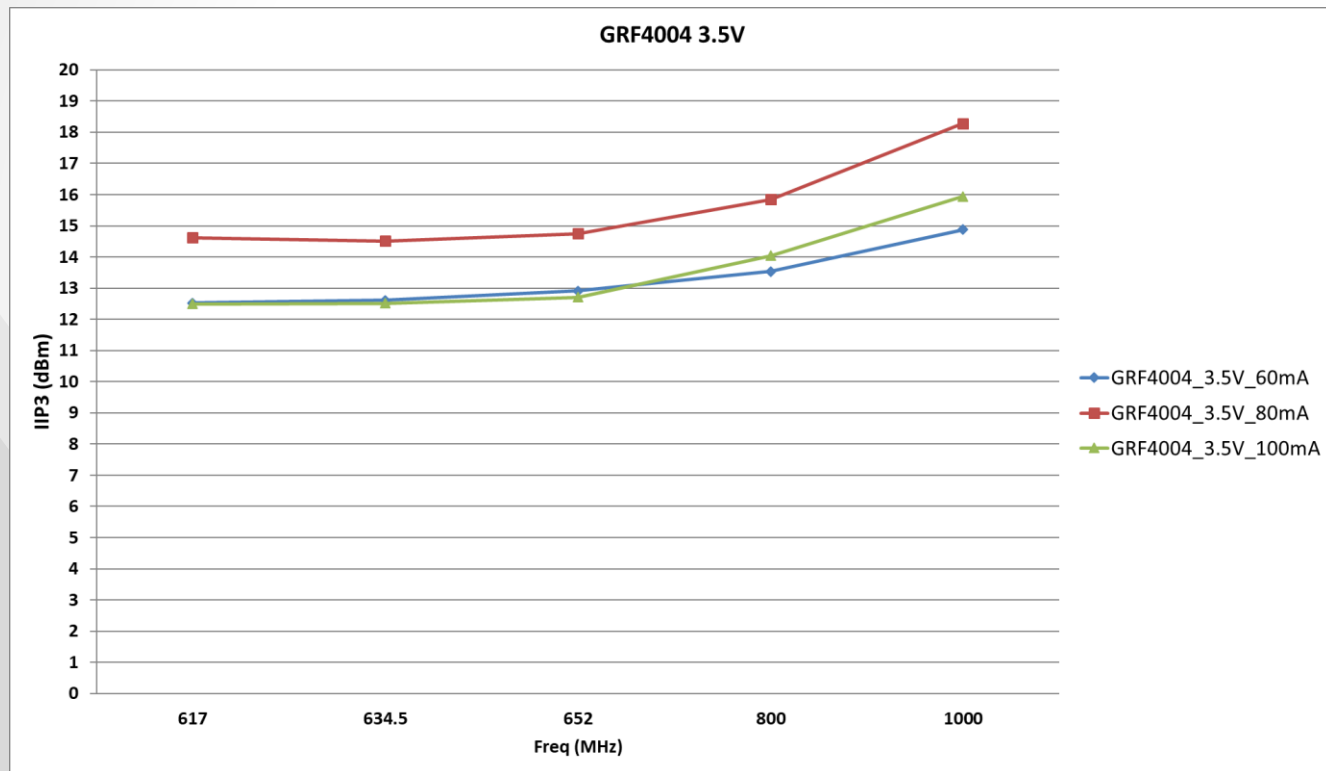
GRF4004 Data: NF



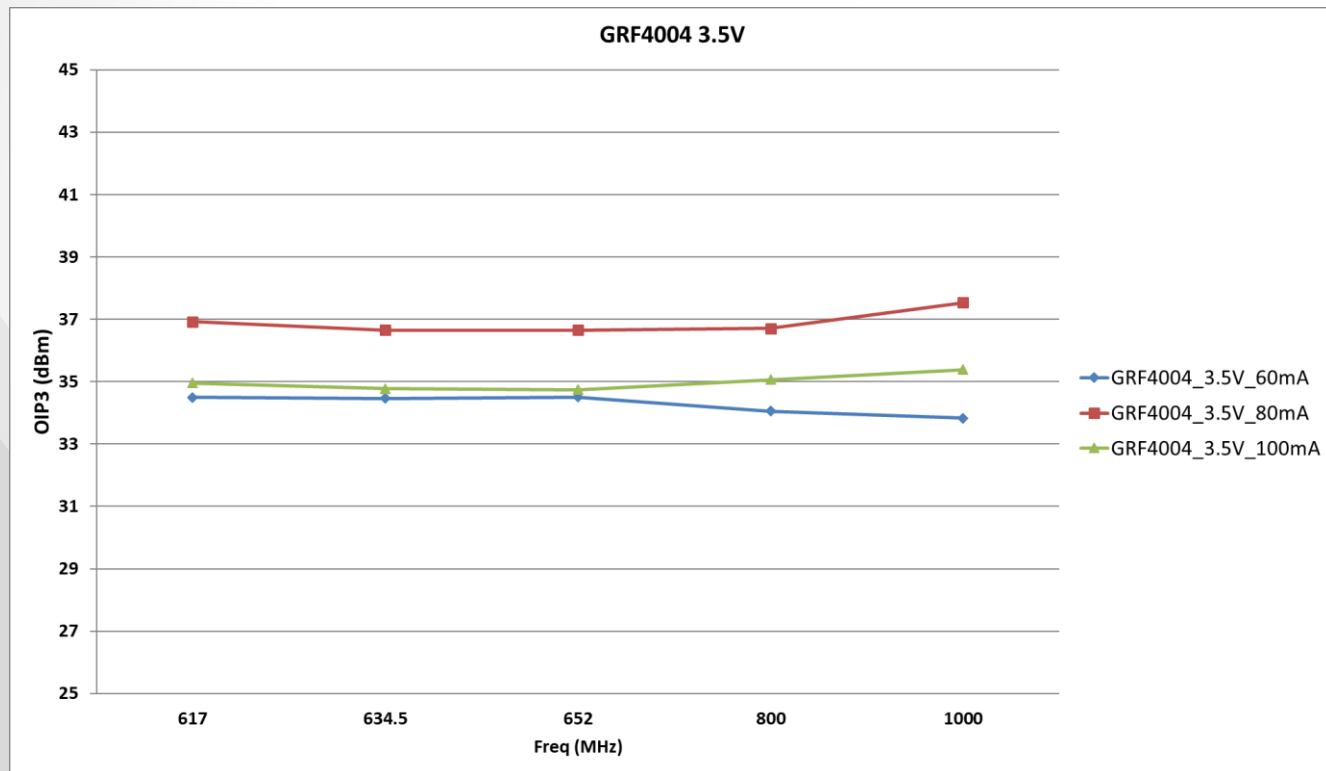
GRF4004 Data: Gain



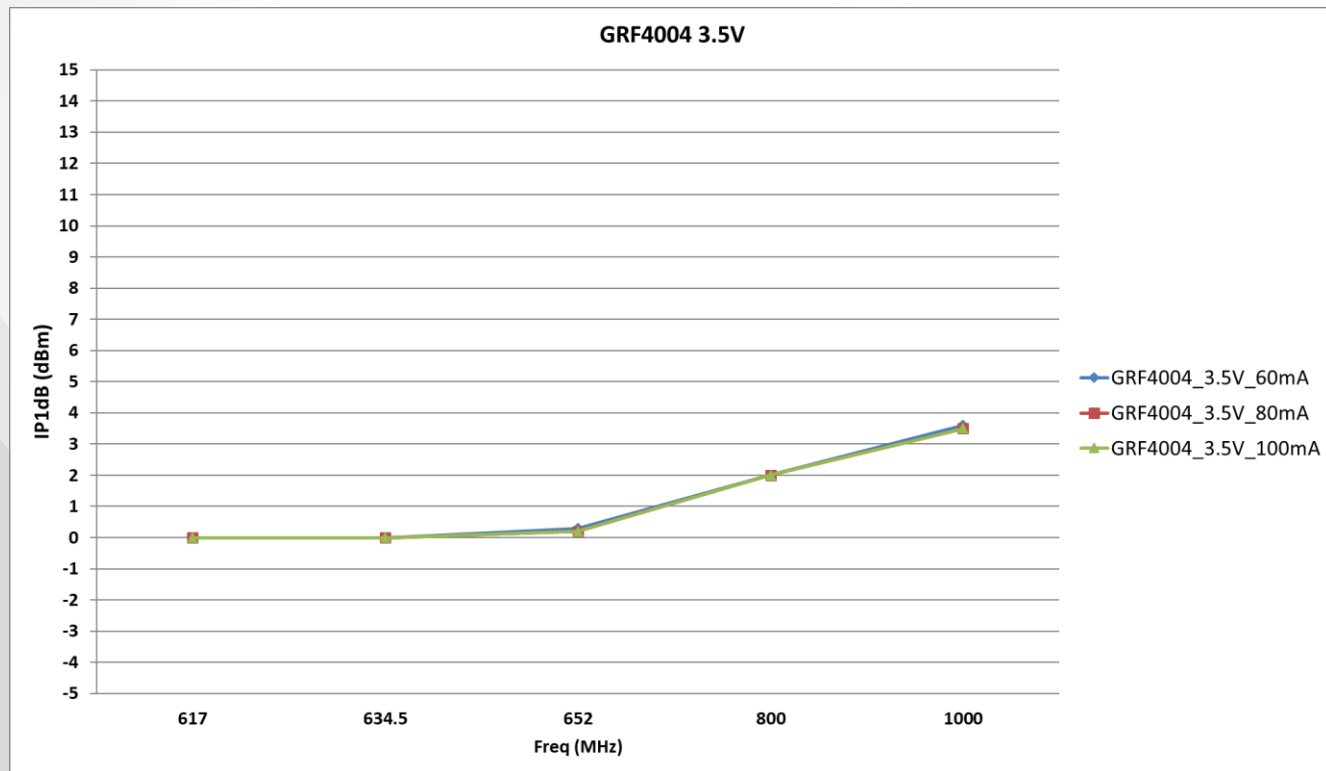
GRF4004 Data: IIP3



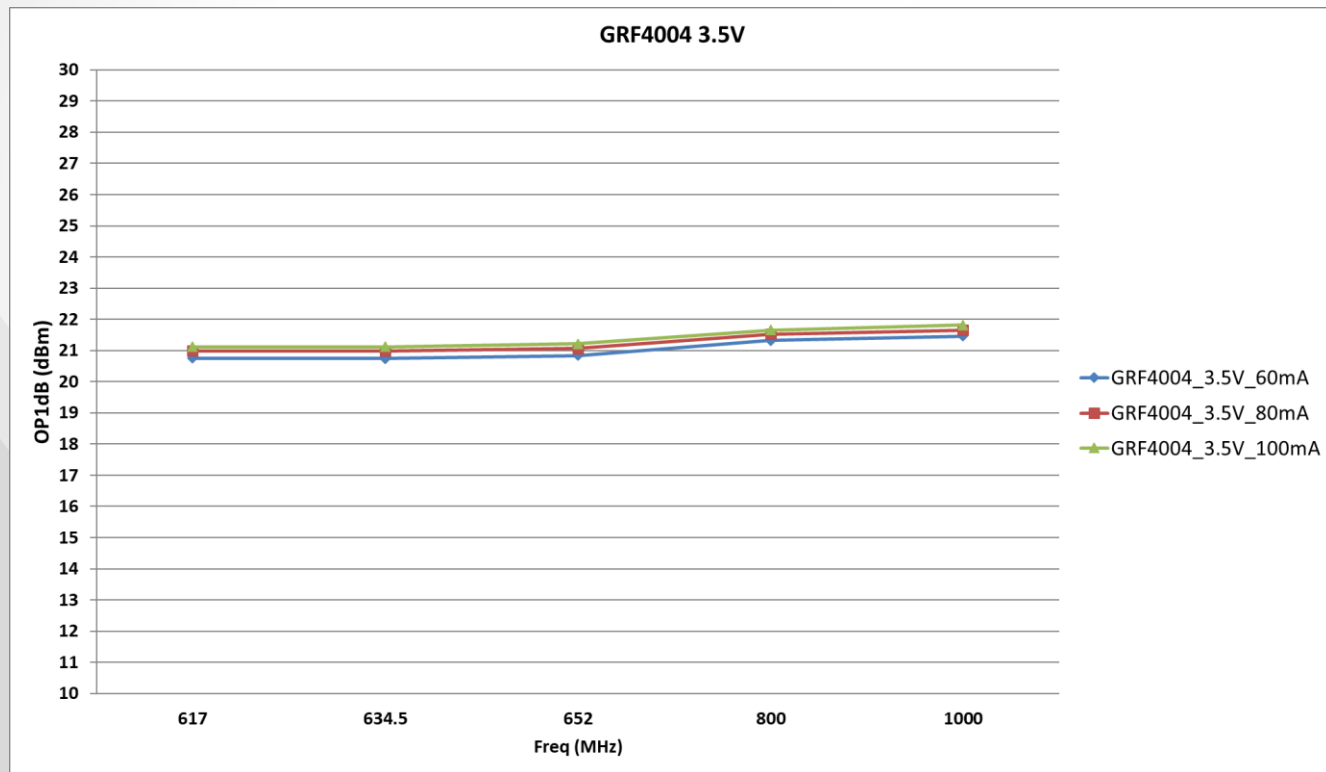
GRF4004 Data: OIP3



GRF4004 Data: IP1dB



GRF4004 Data: OP1dB





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