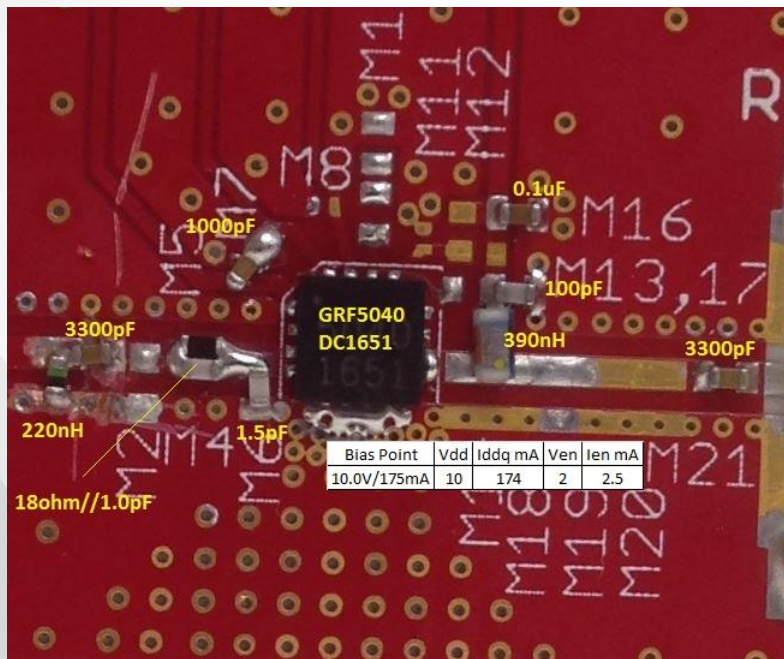




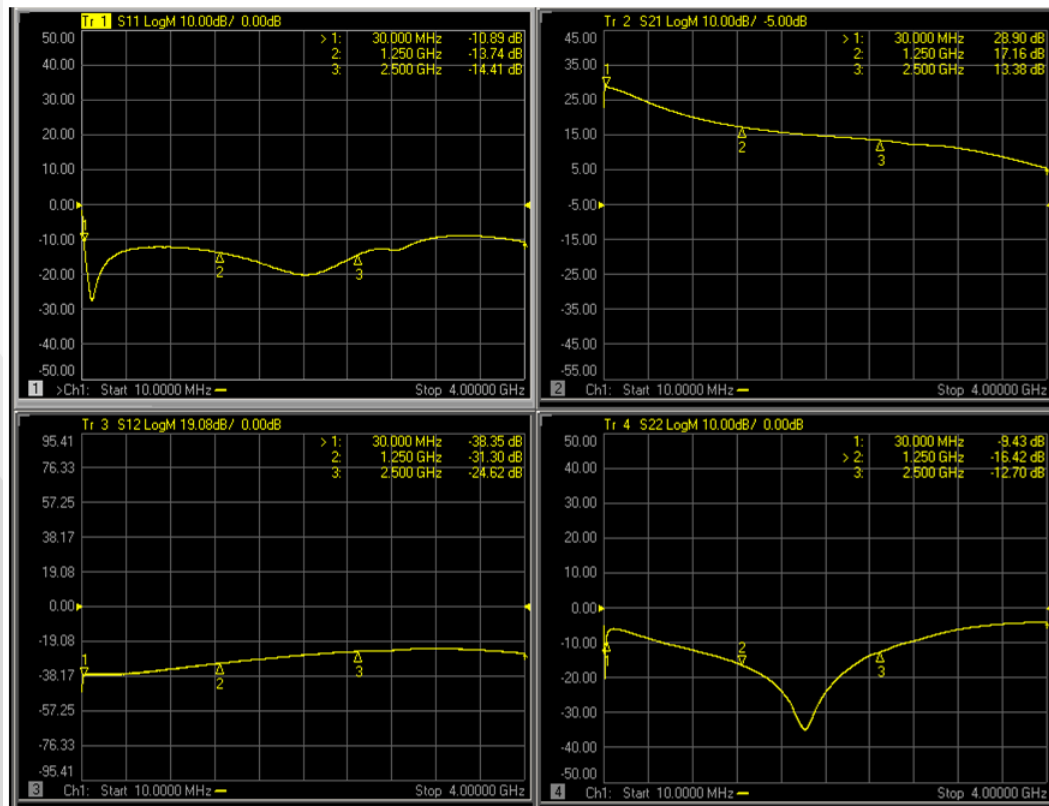
GRF5040 (30 - 2500 MHz)

GRF5040 Schematic:

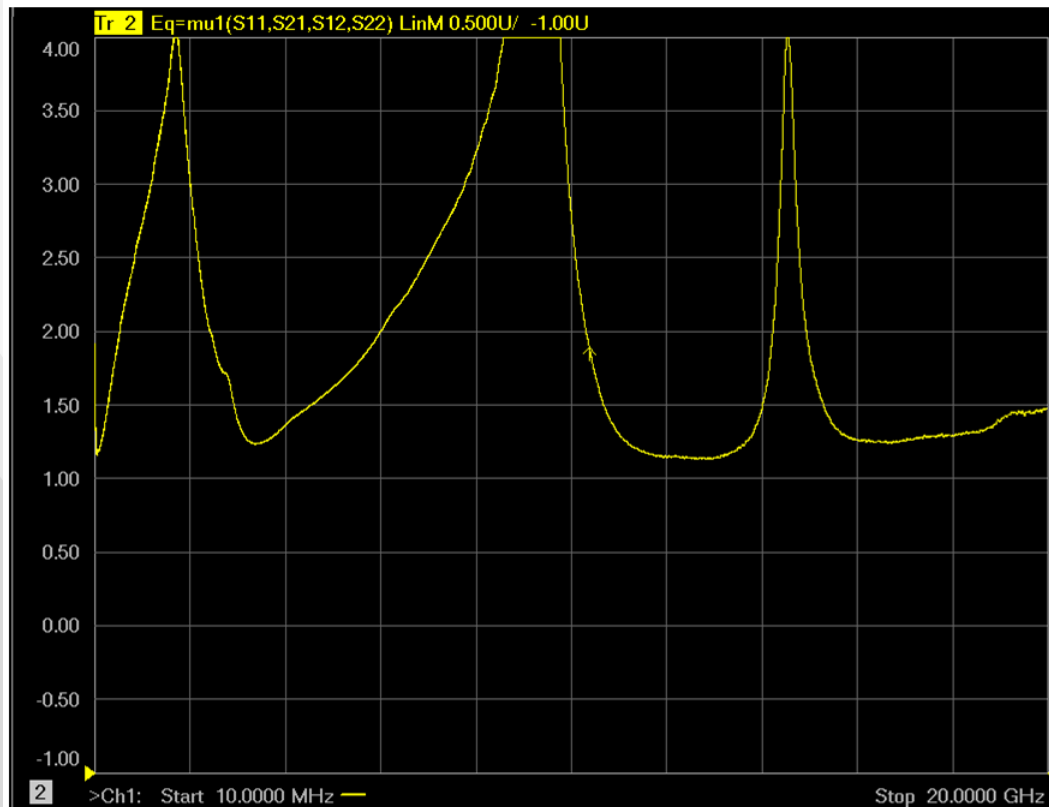


Standard data will be shown along with 400-1700 MHz EVM sweep on last slide.

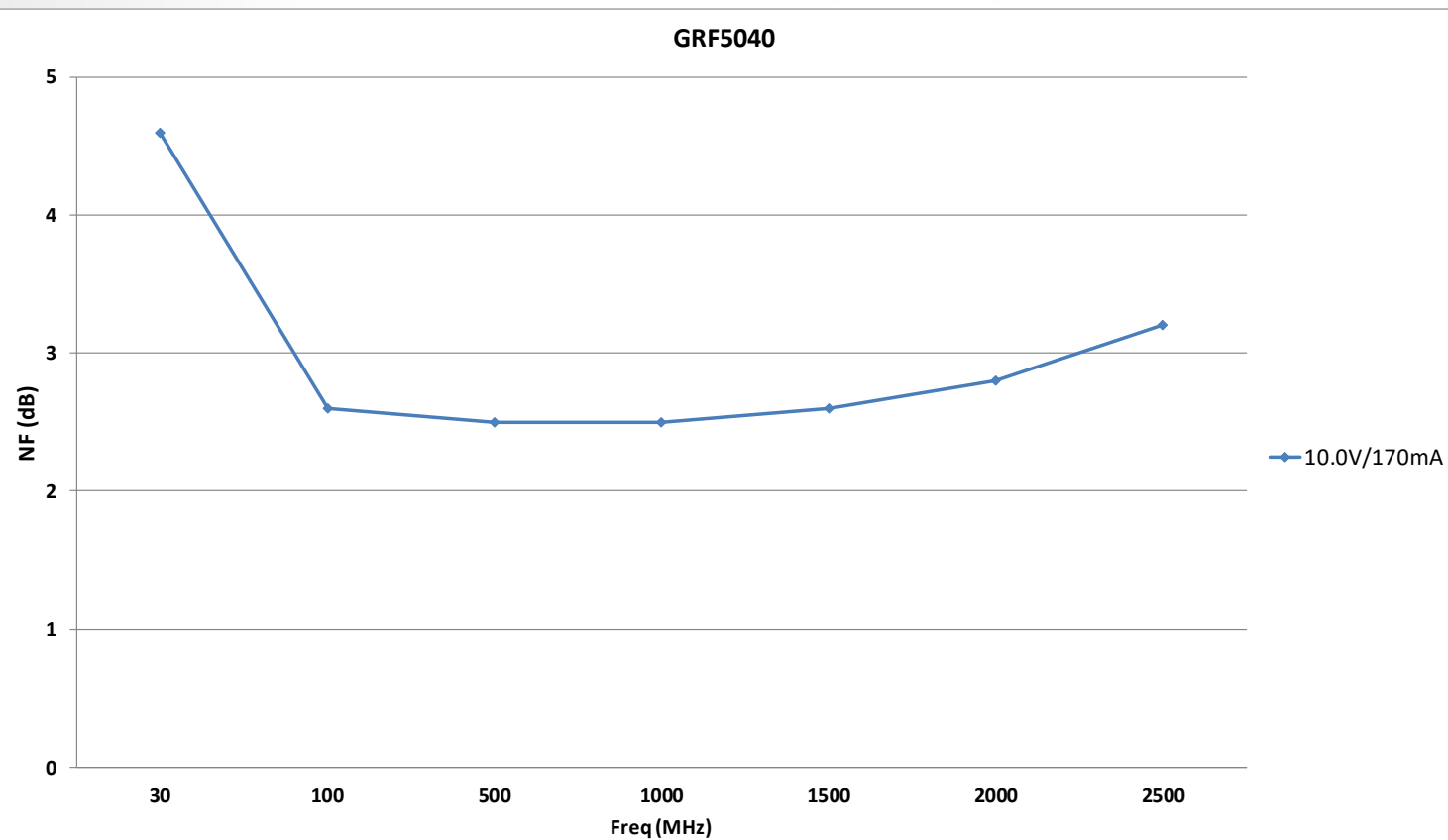
GRF5040 Response:



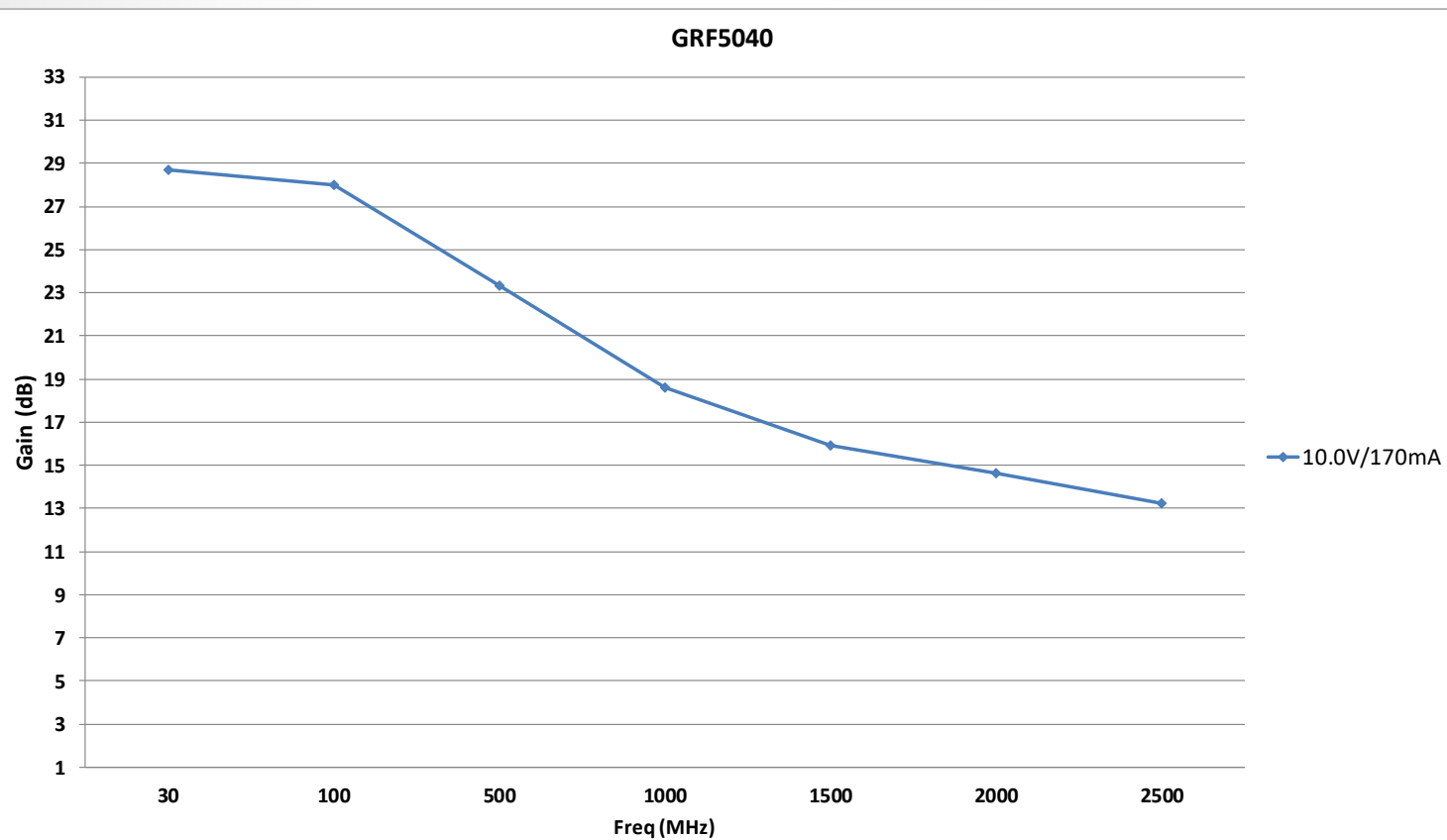
GRF5040 Stability Mu Factor:



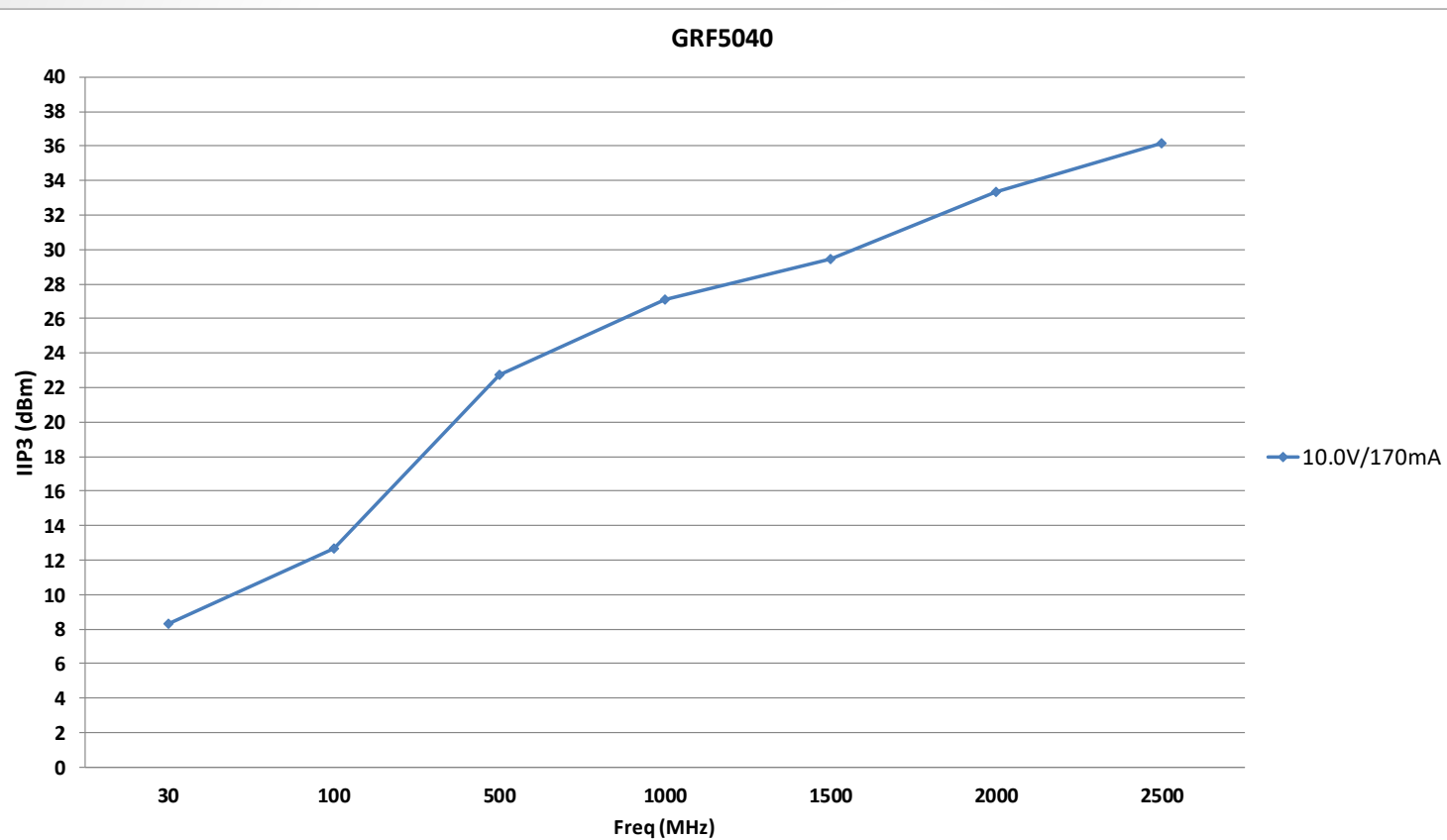
GRF5040 Noise Figure:



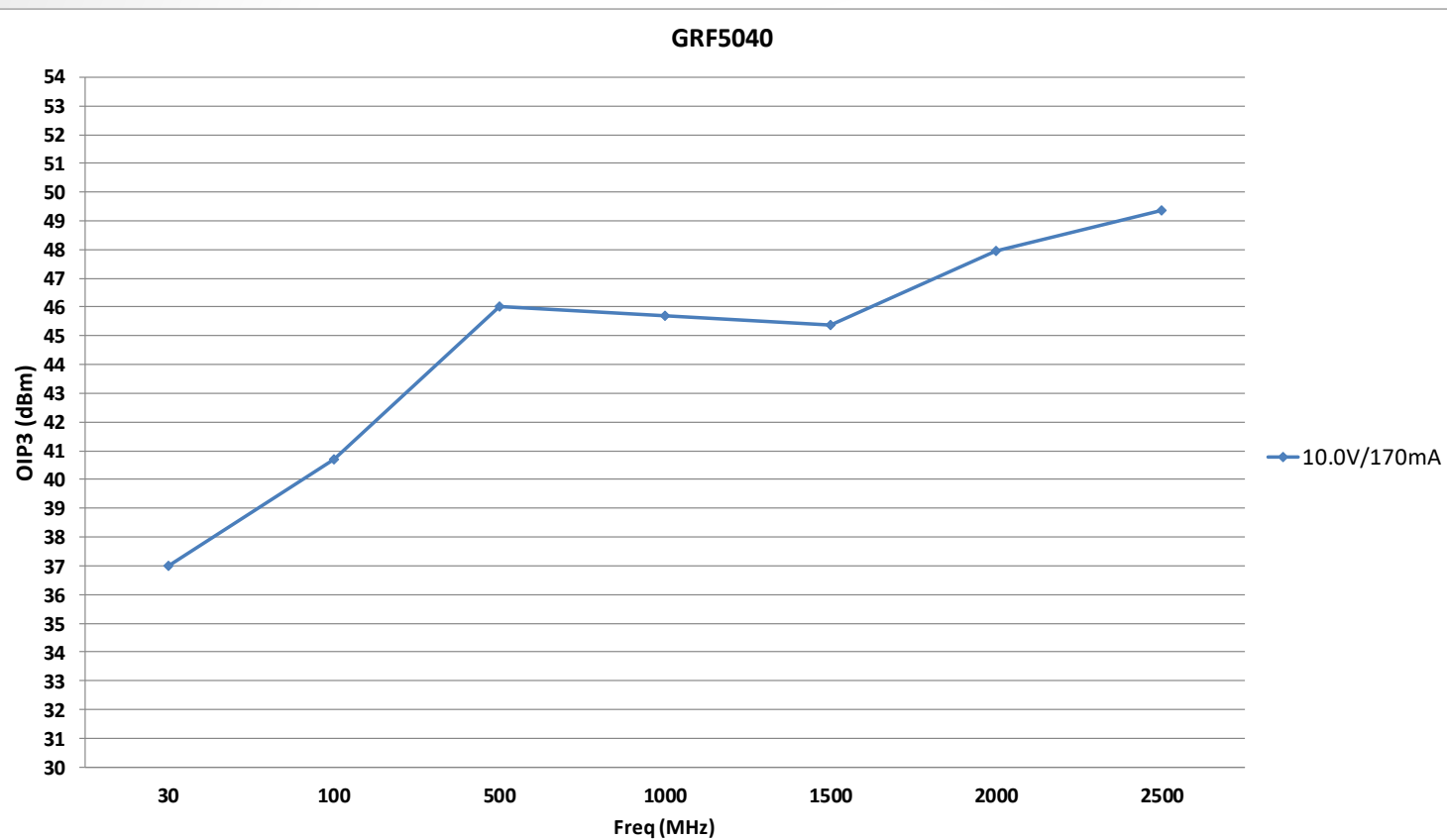
GRF5040 Gain:



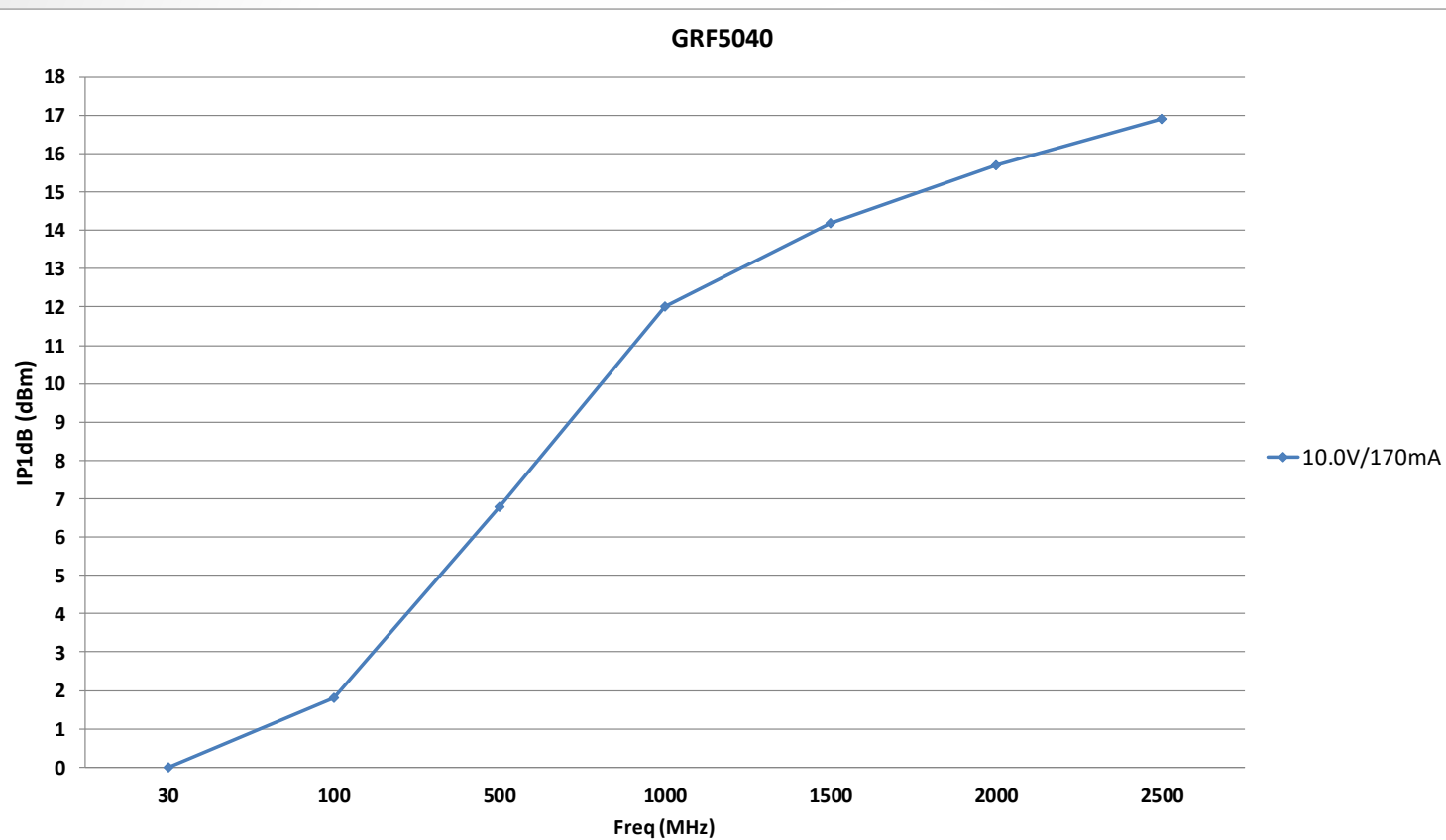
GRF5040 IIP3:



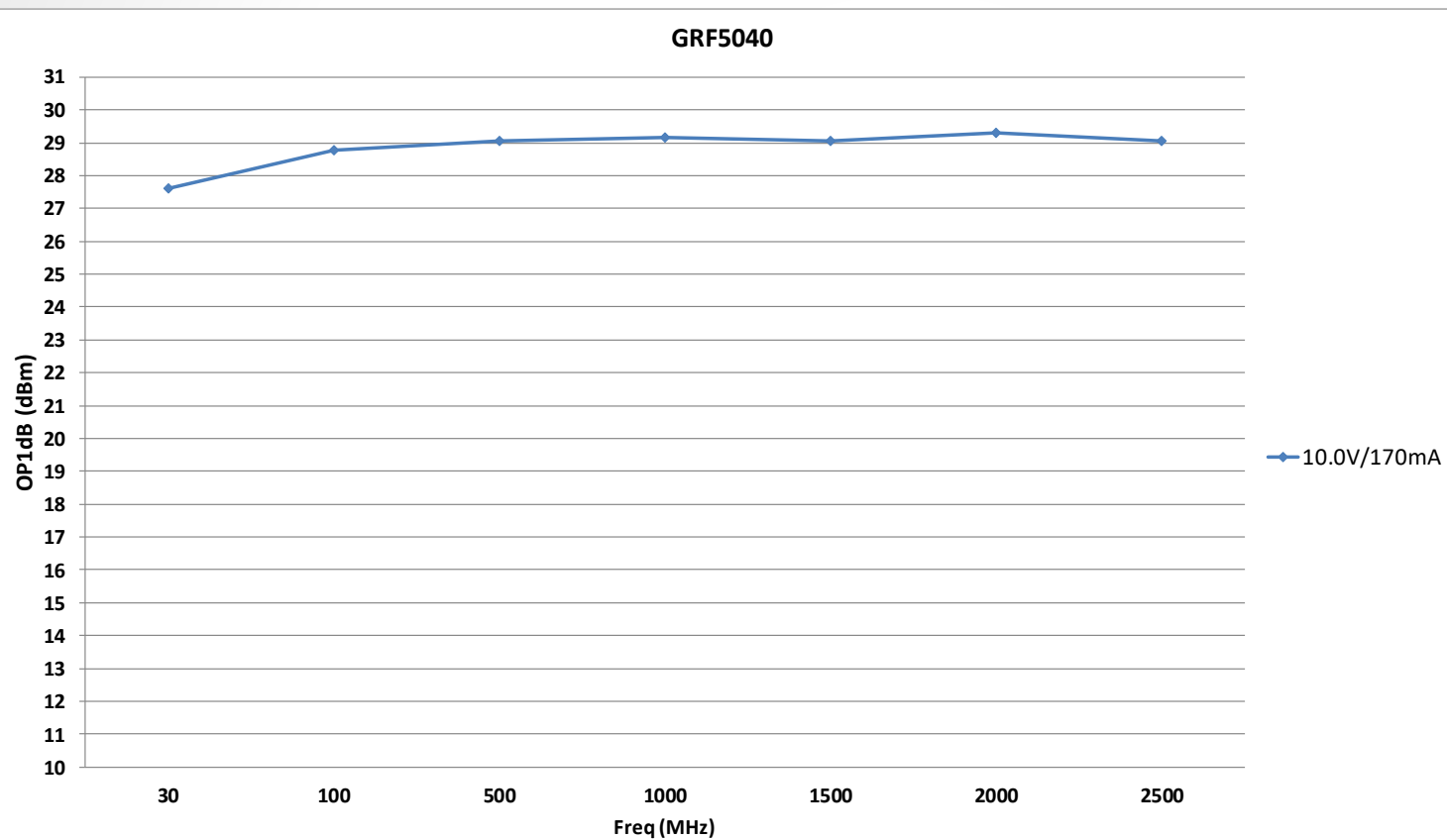
GRF5040 OIP3:



GRF5040 IP1dB:



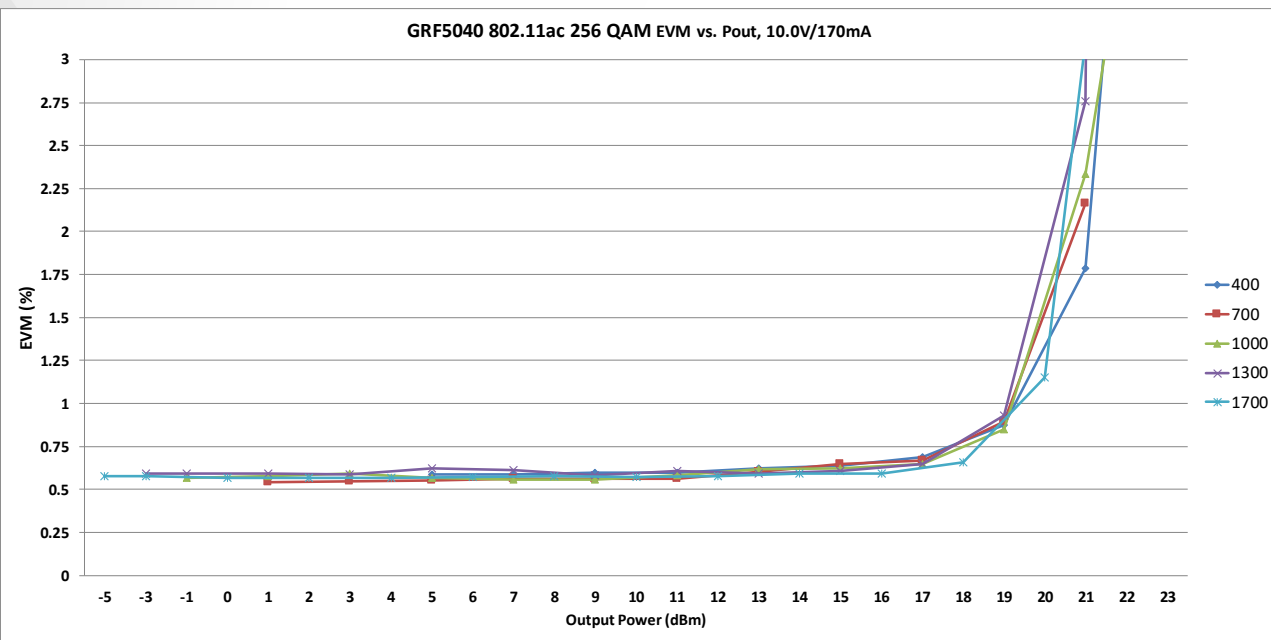
GRF5040 OP1dB:



GRF5040 EVM:

OFDM 1024 QAM 500 MHz bandwidth
signal not available.

Signal used = **802.11ac 256 QAM**.





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