



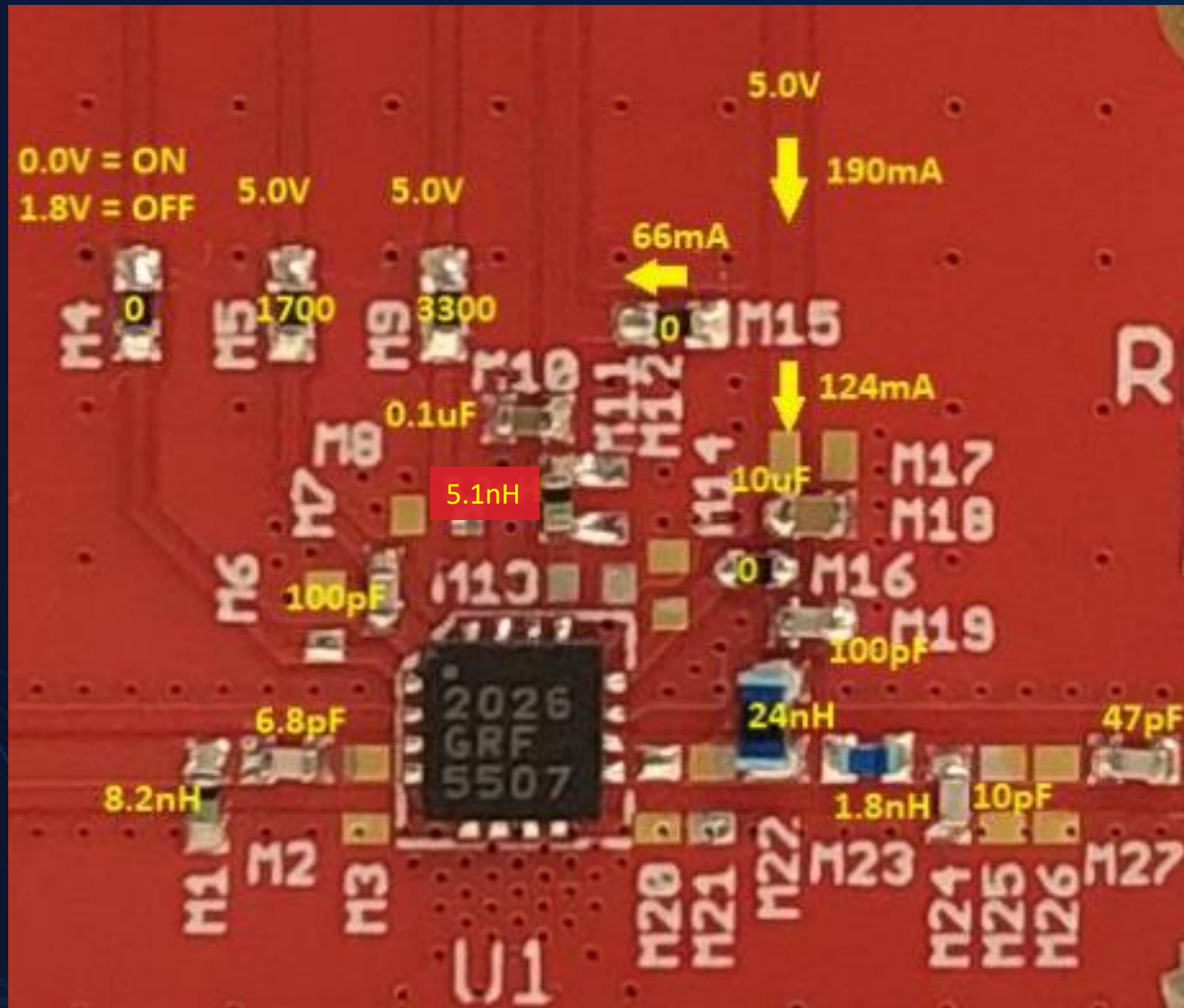
GRF5507

700 to 915MHz Tune

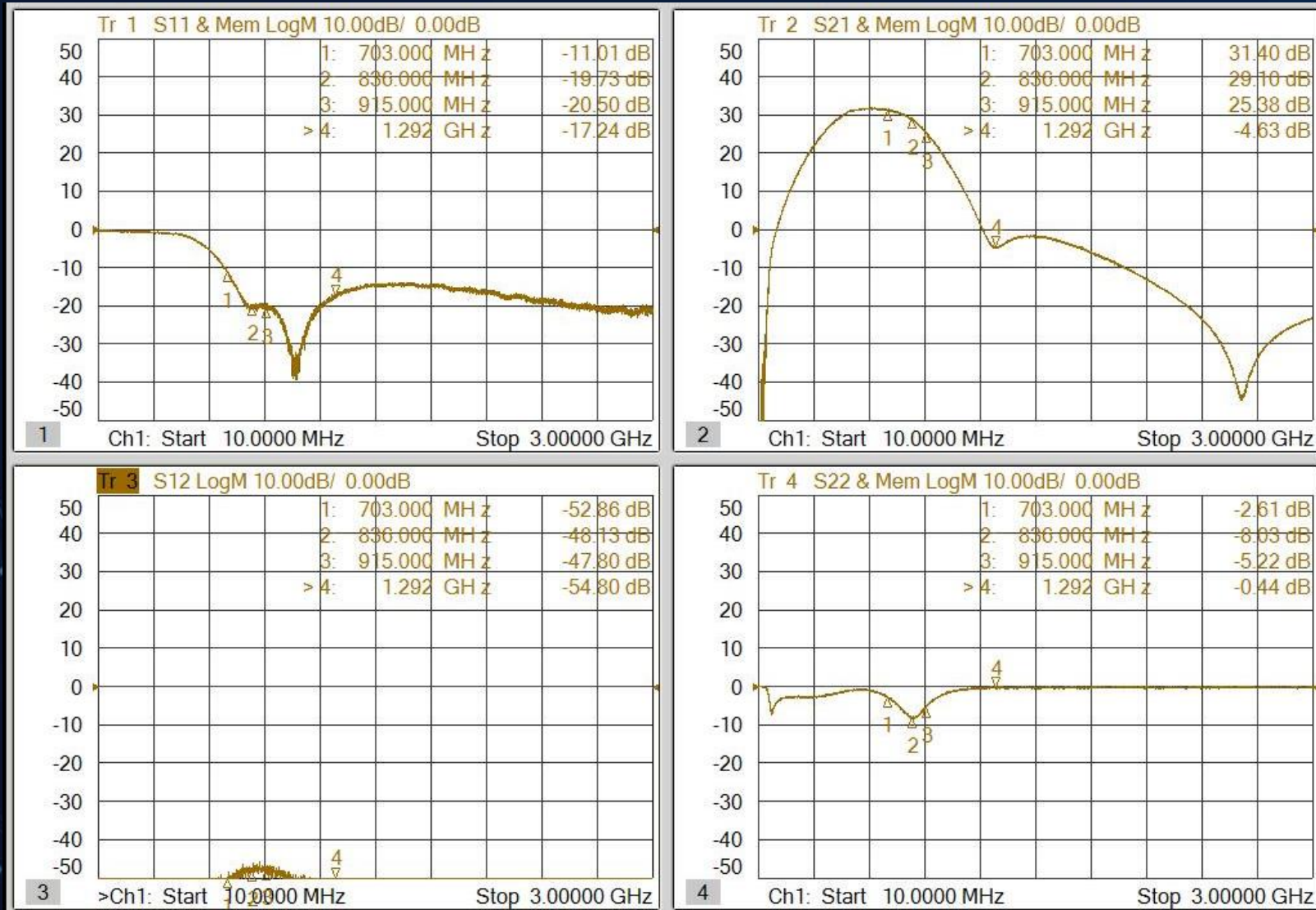
JANUARY 25, 2022



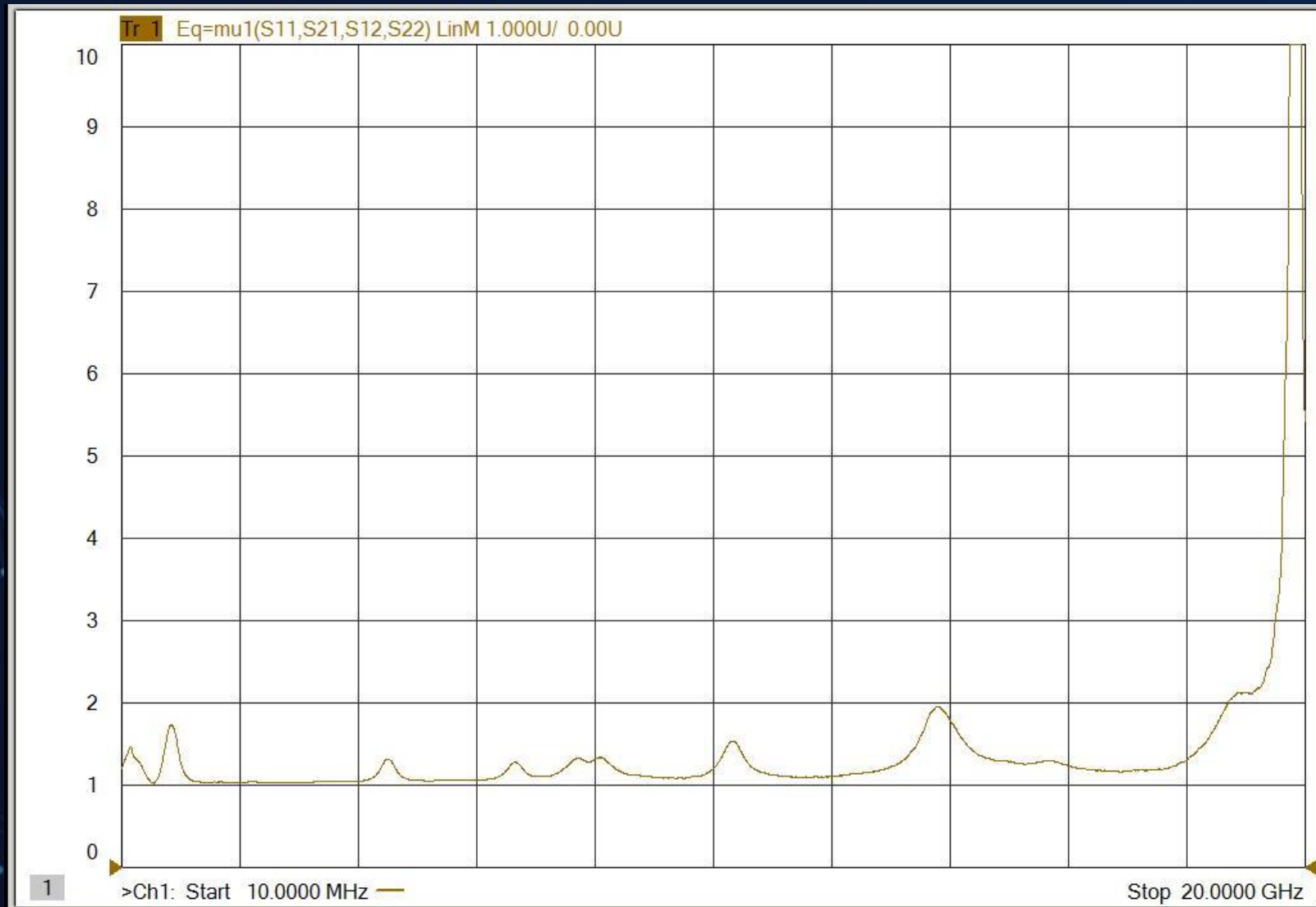
# BoM



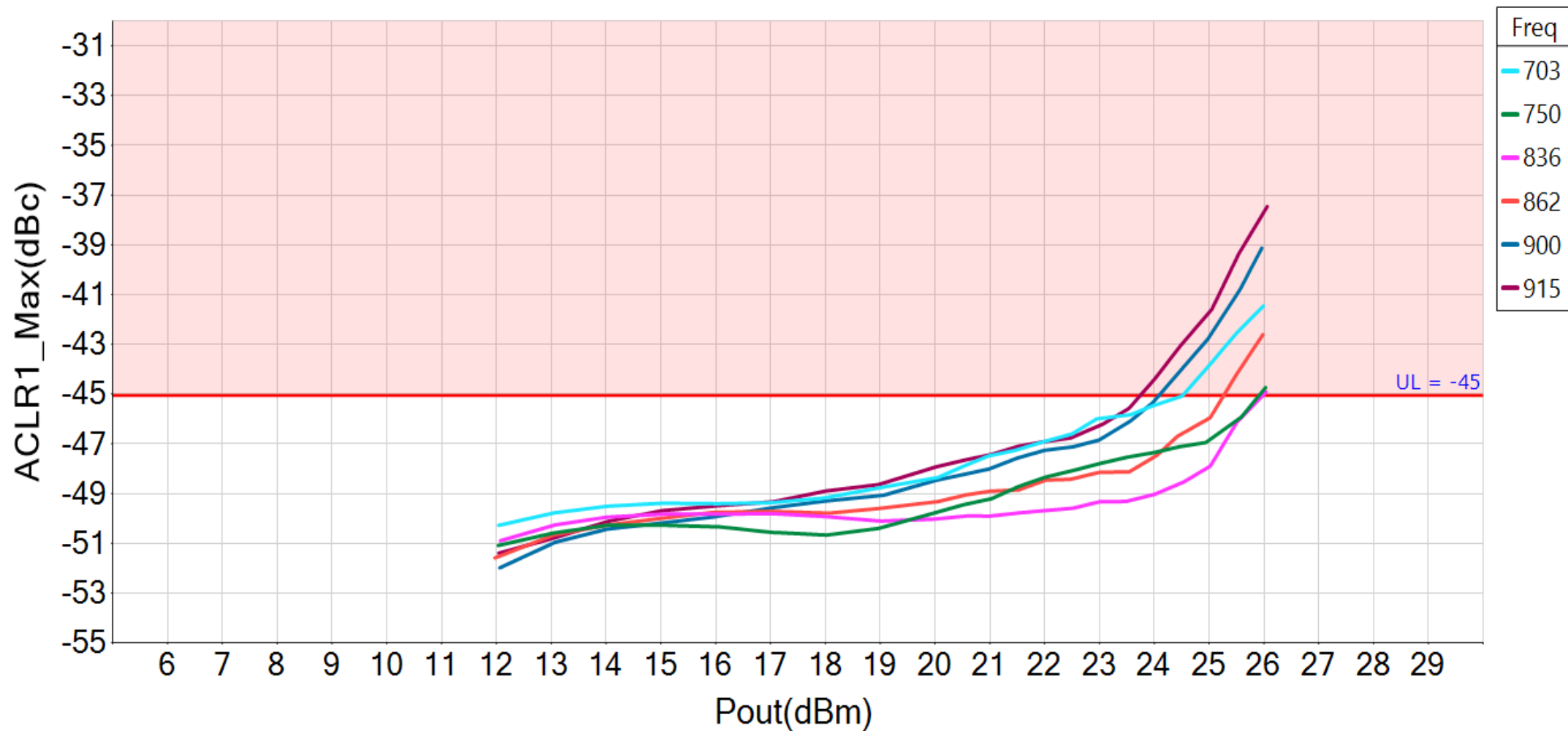
# Small Signal Response



# Stability

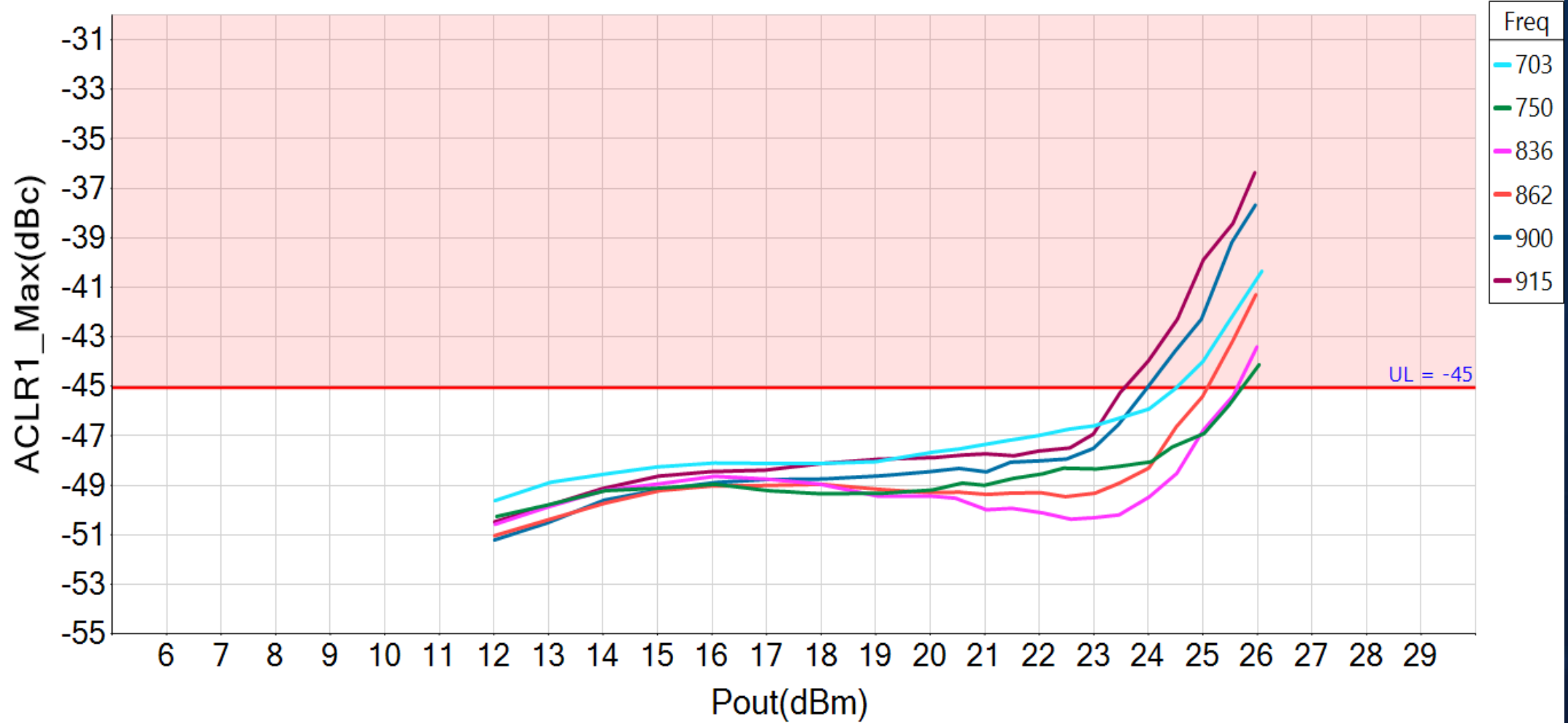


## GRF5507 ACLR1 vs Pout at Descriptor = -40C

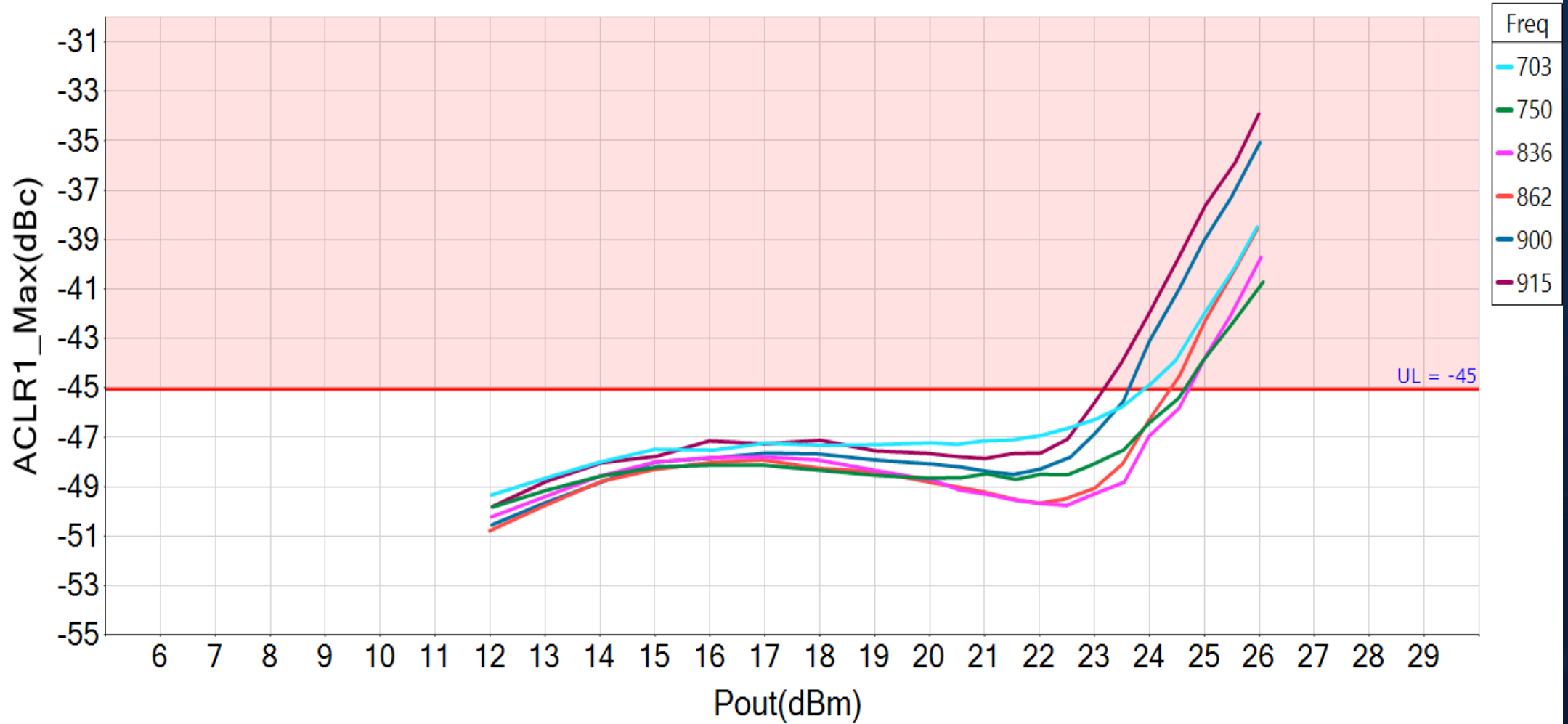




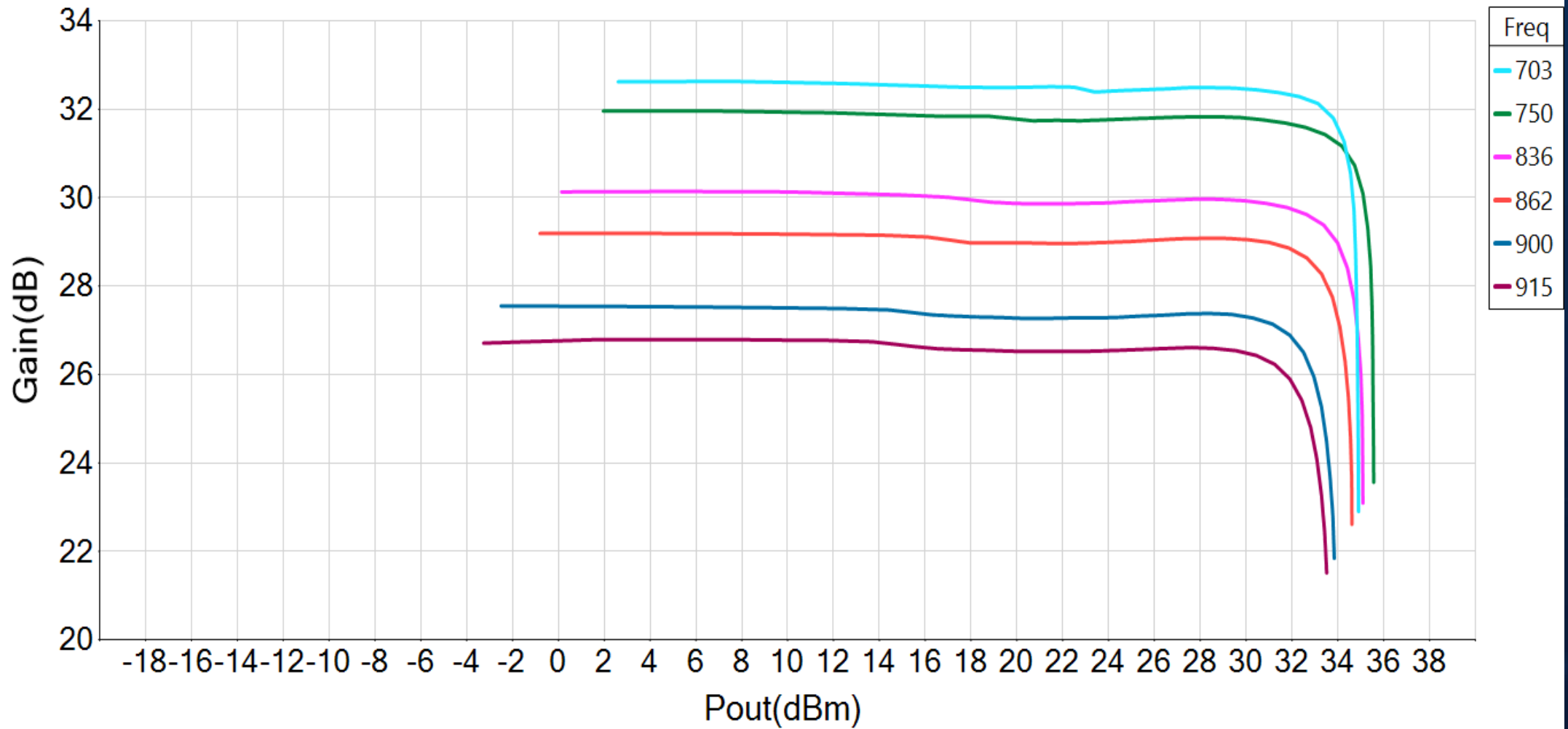
## GRF5507 ACLR1 vs Pout at Descriptor = 25C



## GRF5507 ACLR1 vs Pout at Descriptor = 85C

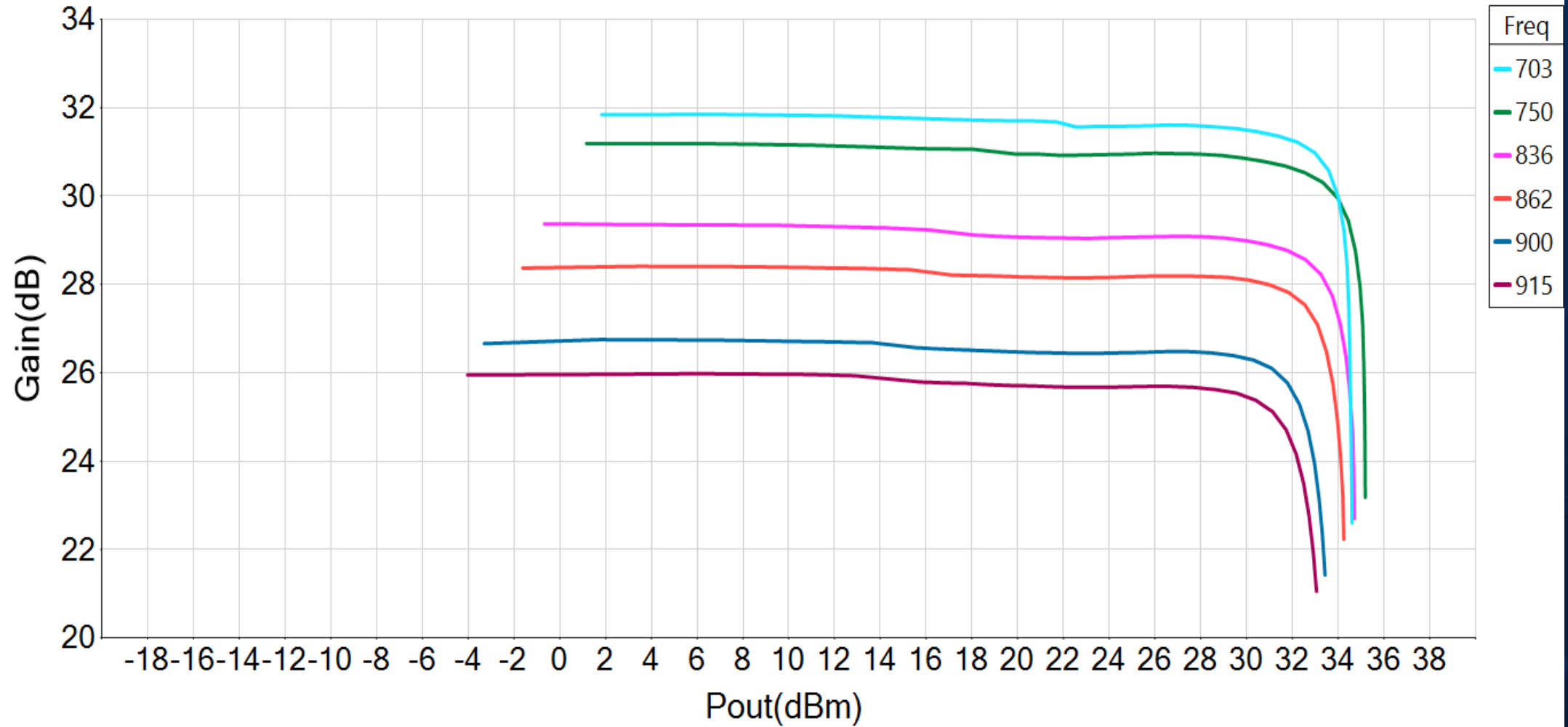


# GRF5507 Gain vs Pout at Descriptor = -40C

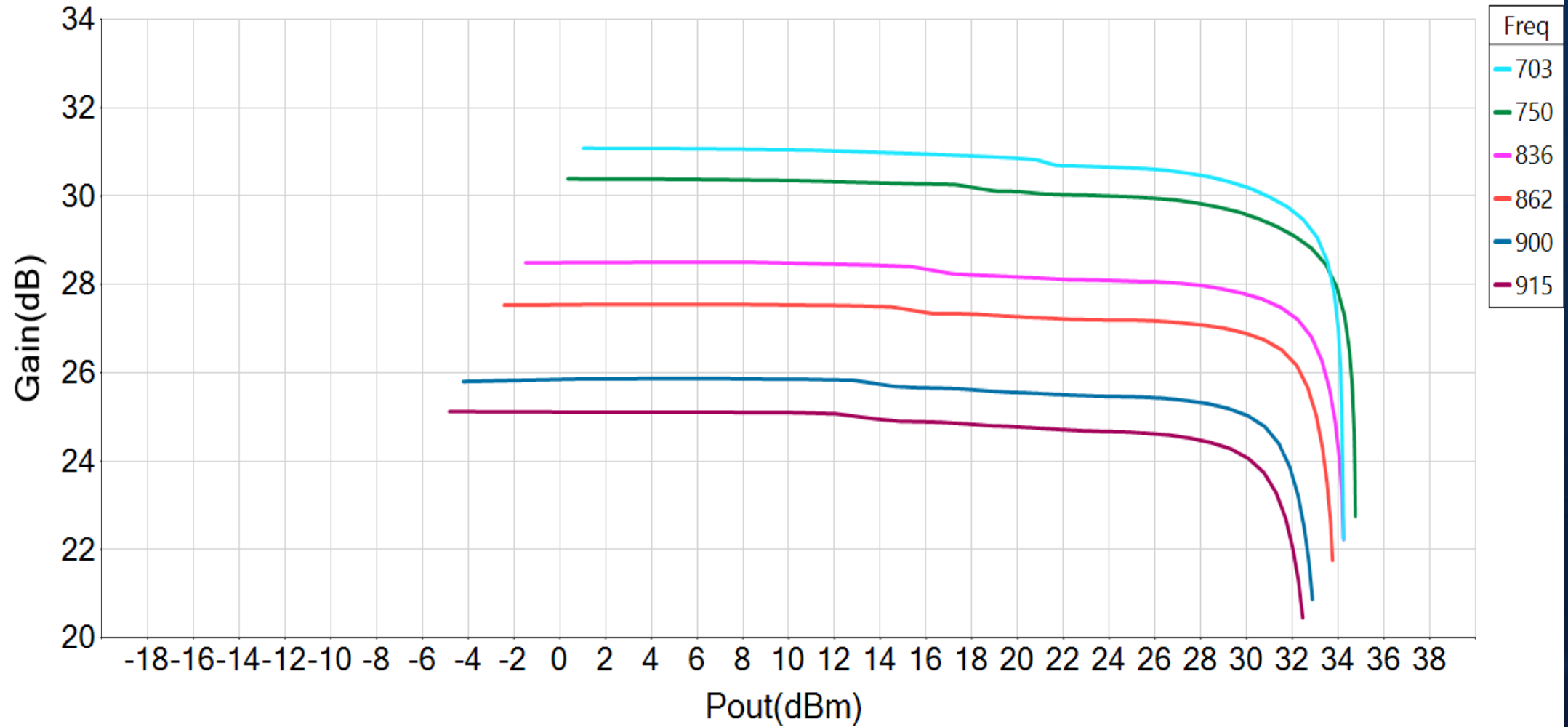




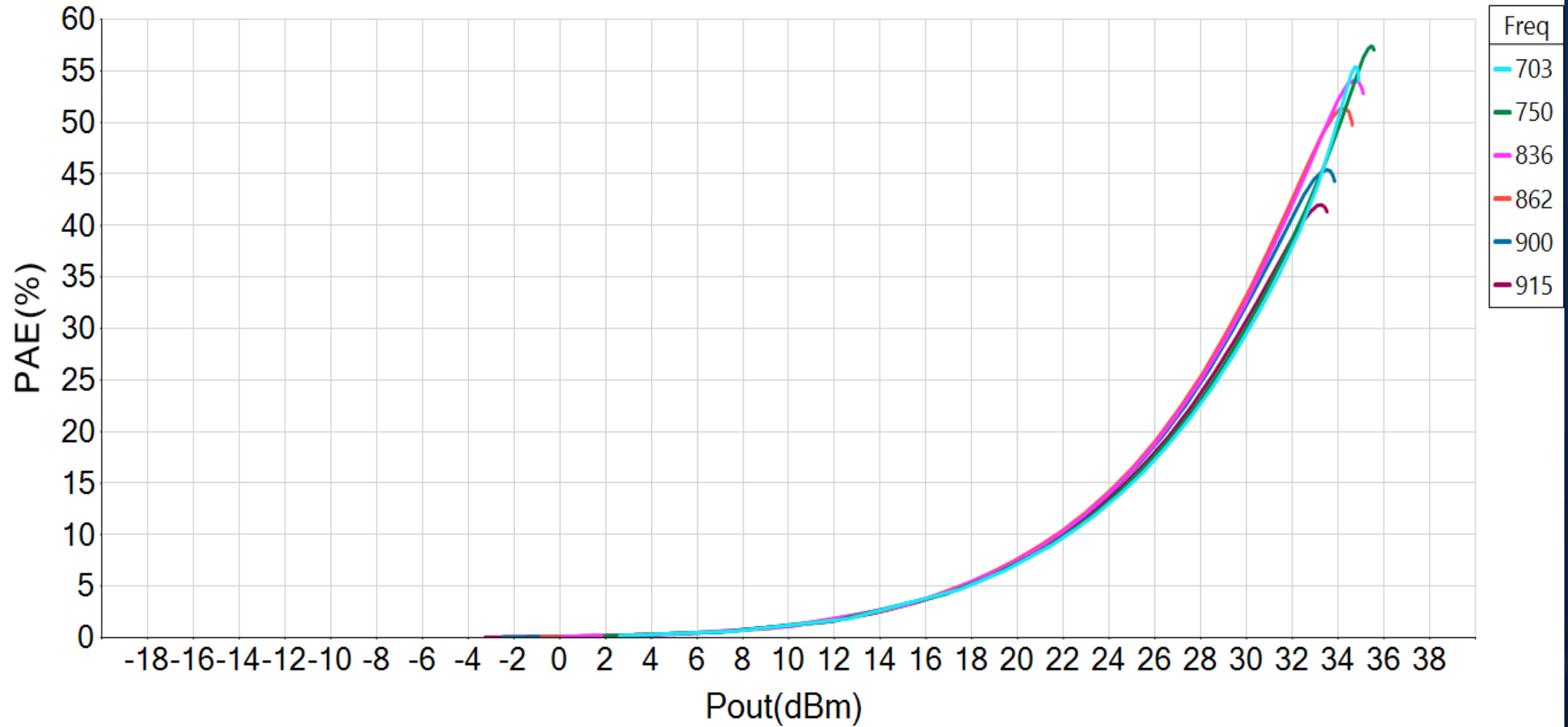
# GRF5507 Gain vs Pout at Descriptor = 25C



# GRF5507 Gain vs Pout at Descriptor = 85C

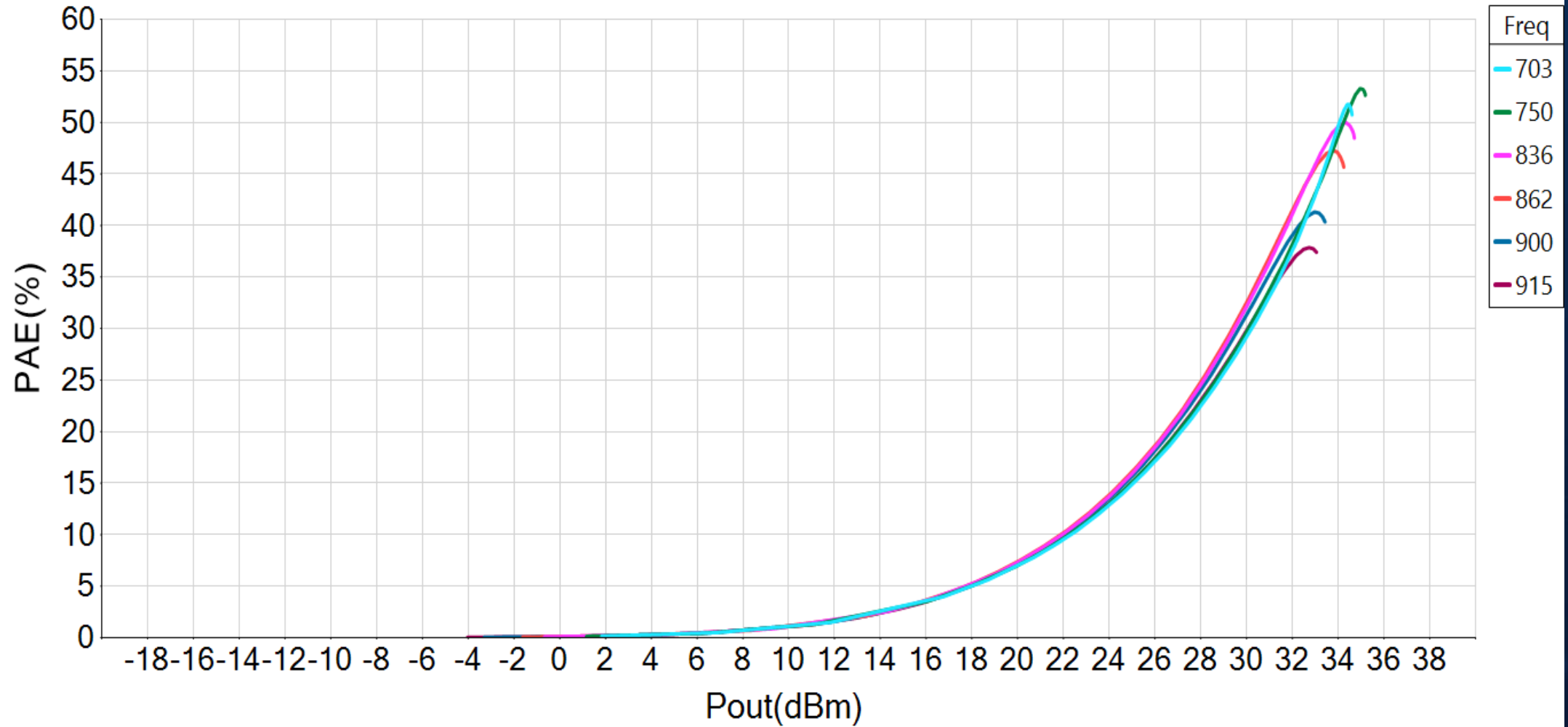


GRF5507 PAE(%) vs Pout at Descriptor = -40C

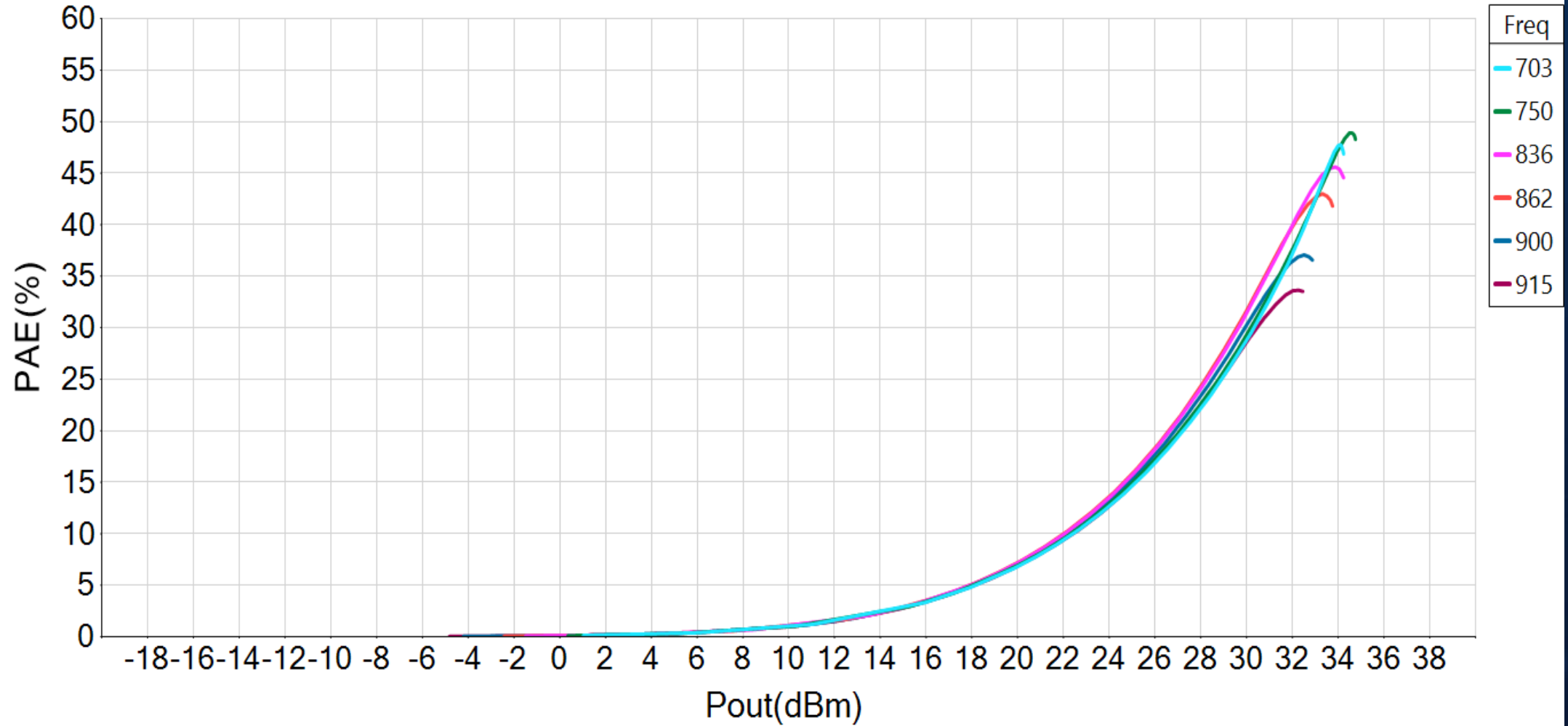




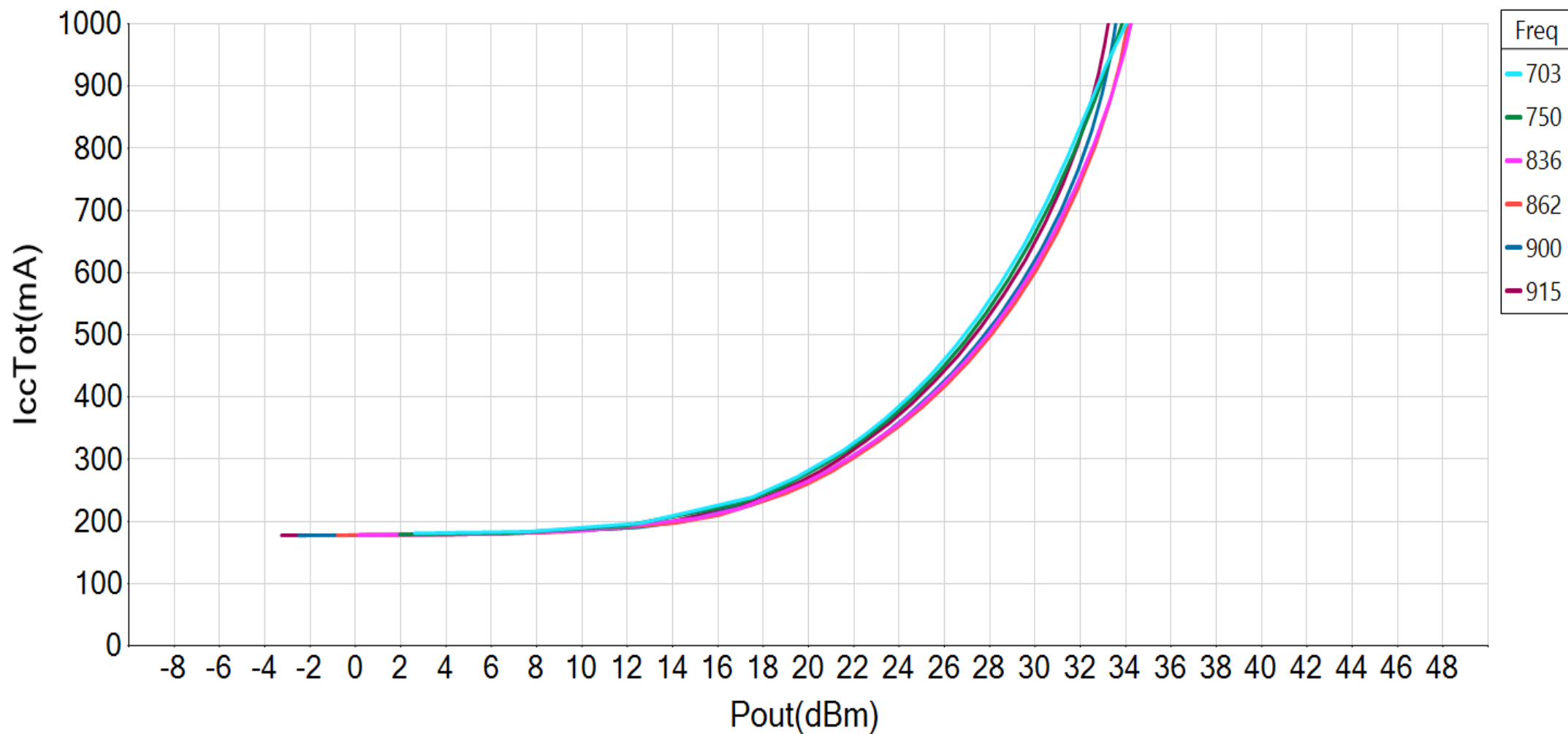
GRF5507 PAE(%) vs Pout at Descriptor = 25C



GRF5507 PAE(%) vs Pout at Descriptor = 85C

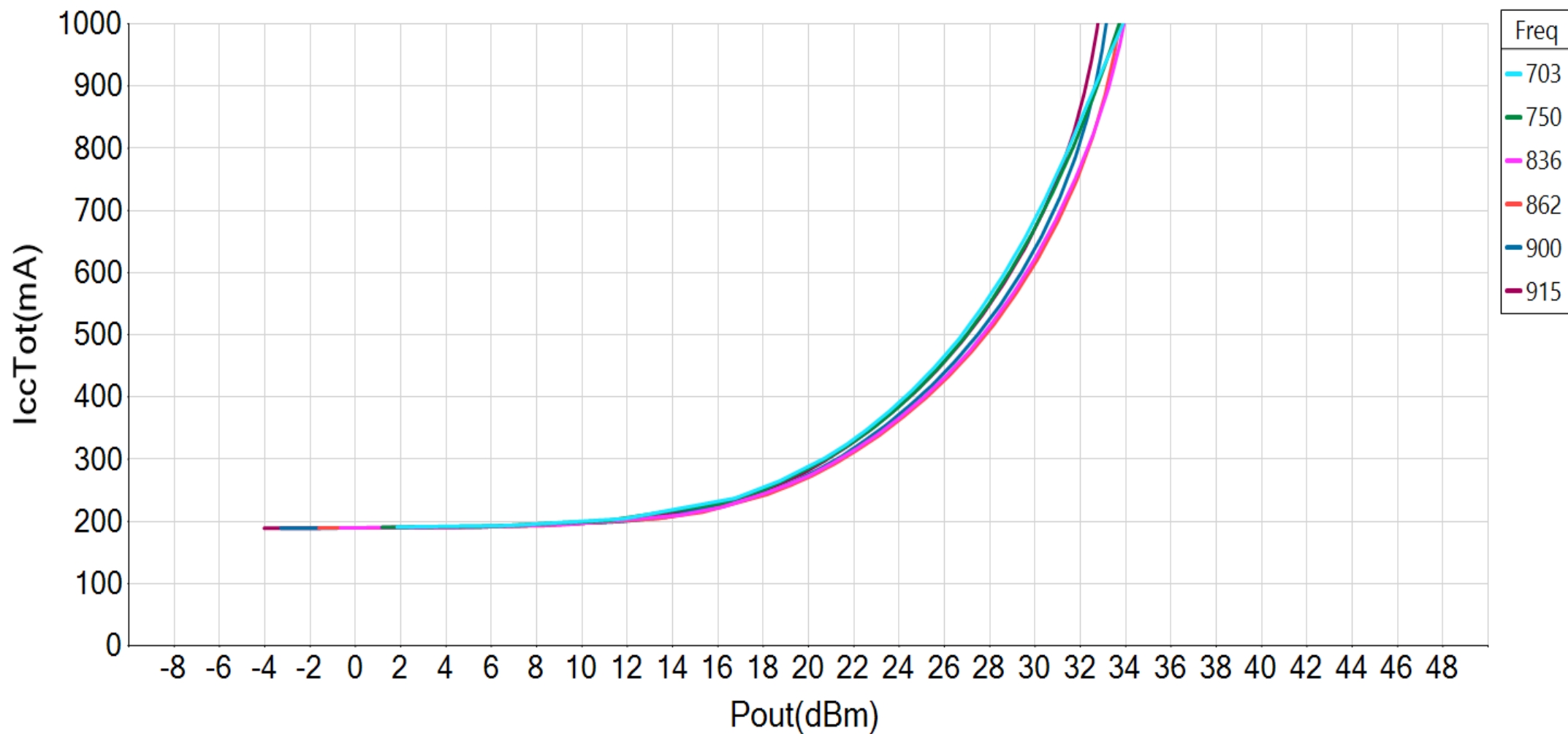


GRF5507 IccTot vs Pout at Descriptor = -40C

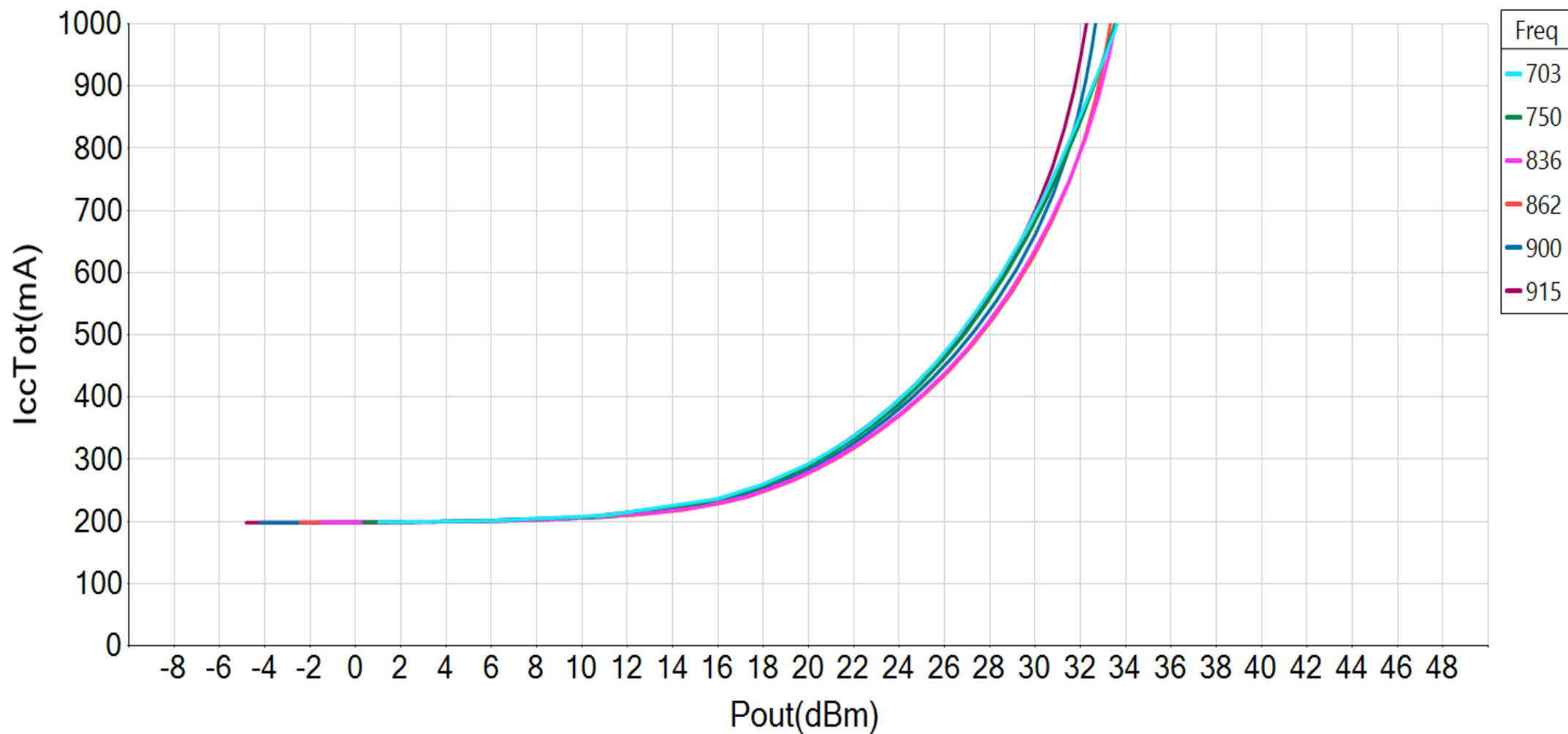




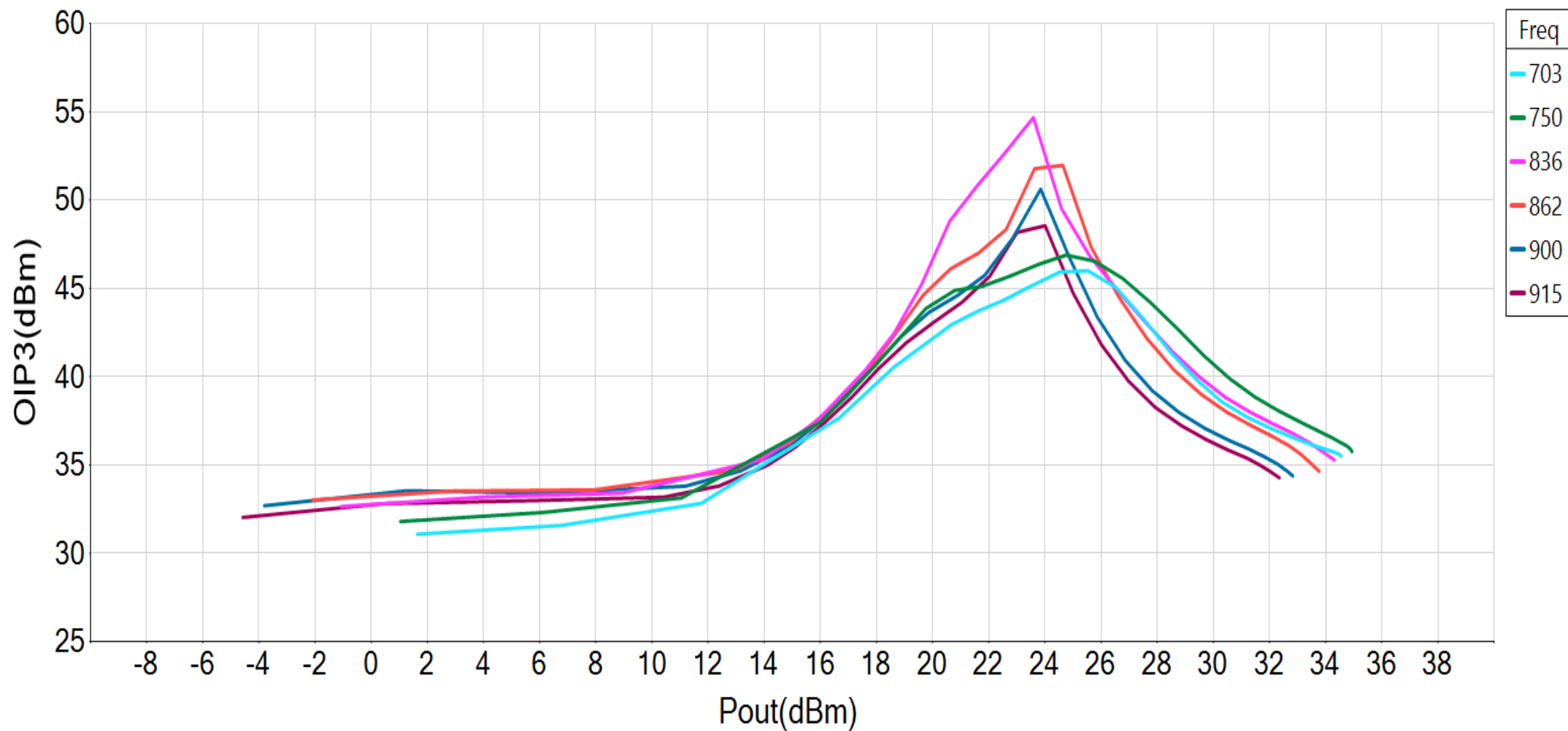
GRF5507 IccTot vs Pout at Descriptor = 25C



GRF5507 IccTot vs Pout at Descriptor = 85C



# GRF5507 OIP3 vs Pout





## GRF5507 IMD3 vs Pout

