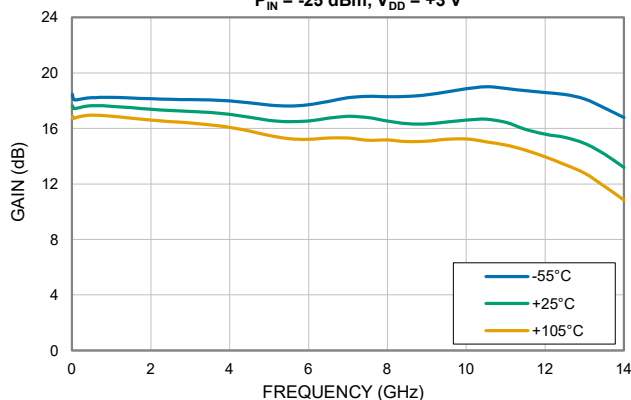
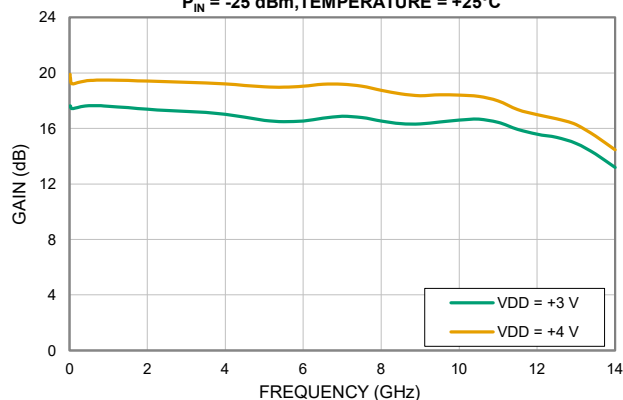


Typical Performance Curves

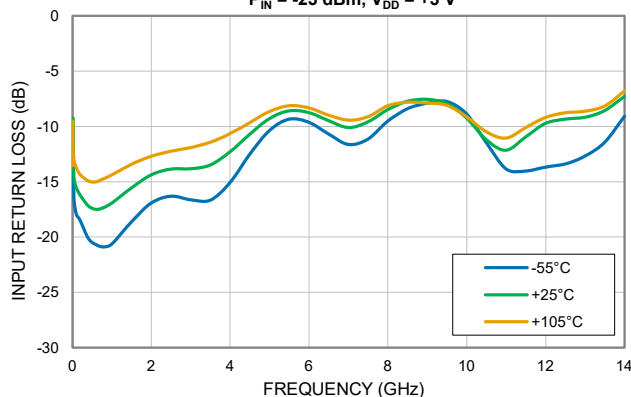
GAIN vs. TEMPERATURE

 $P_{IN} = -25 \text{ dBm}$, $V_{DD} = +3 \text{ V}$ 

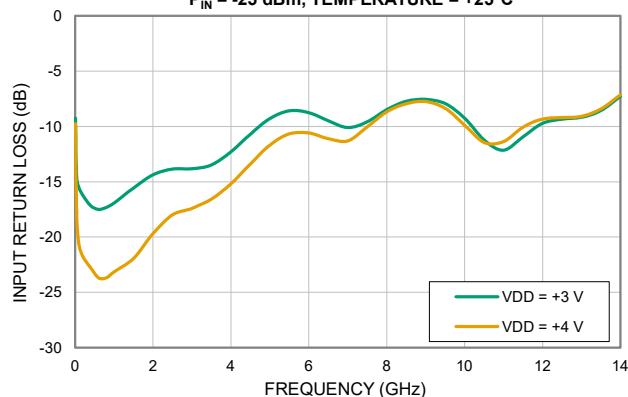
GAIN vs. DEVICE VOLTAGE

 $P_{IN} = -25 \text{ dBm}$, TEMPERATURE = +25°C

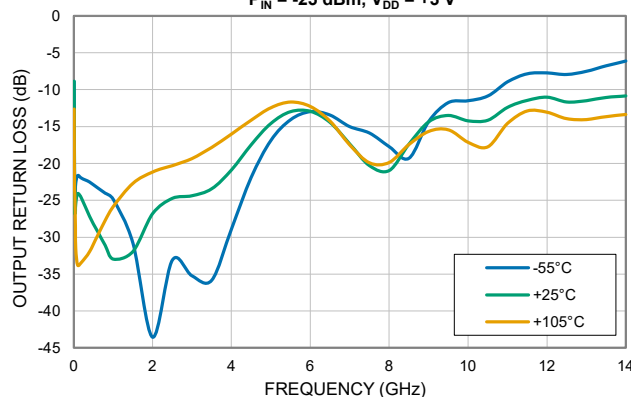
INPUT RETURN LOSS vs. TEMPERATURE

 $P_{IN} = -25 \text{ dBm}$, $V_{DD} = +3 \text{ V}$ 

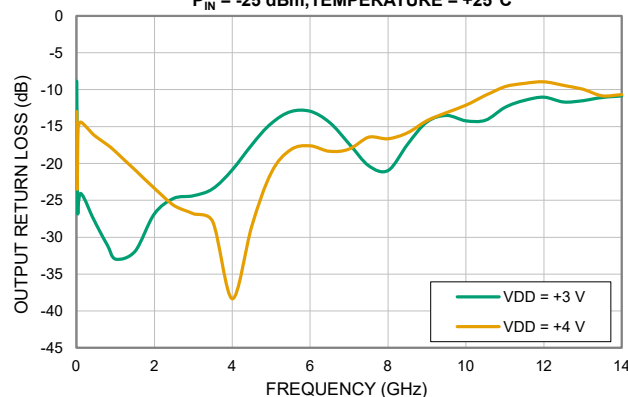
INPUT RETURN LOSS vs. DEVICE VOLTAGE

 $P_{IN} = -25 \text{ dBm}$, TEMPERATURE = +25°C

OUTPUT RETURN LOSS vs. TEMPERATURE

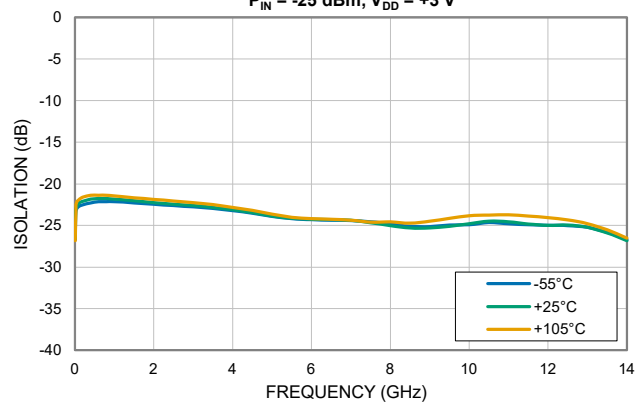
 $P_{IN} = -25 \text{ dBm}$, $V_{DD} = +3 \text{ V}$ 

OUTPUT RETURN LOSS vs. DEVICE VOLTAGE

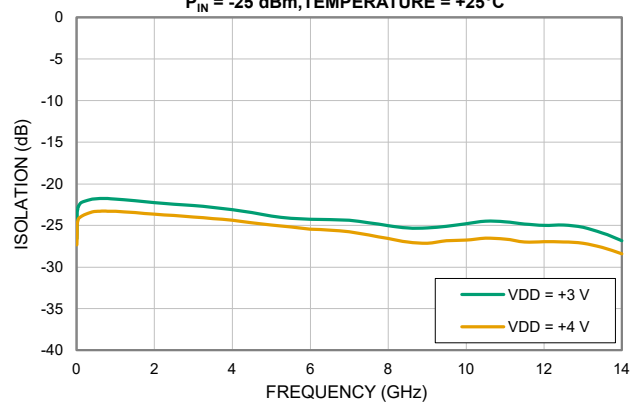
 $P_{IN} = -25 \text{ dBm}$, TEMPERATURE = +25°C

Typical Performance Curves

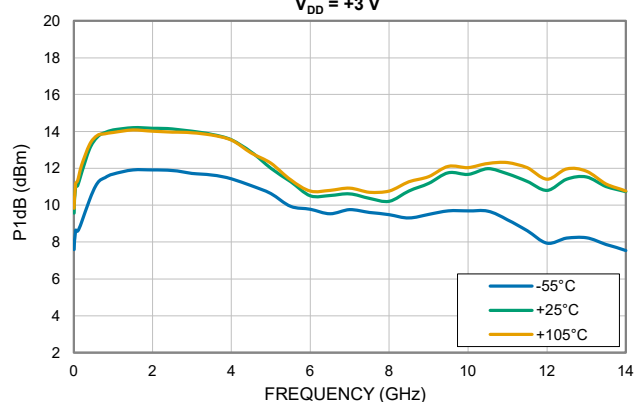
ISOLATION vs. TEMPERATURE

 $P_{IN} = -25 \text{ dBm}$, $V_{DD} = +3 \text{ V}$ 

ISOLATION vs. DEVICE VOLTAGE

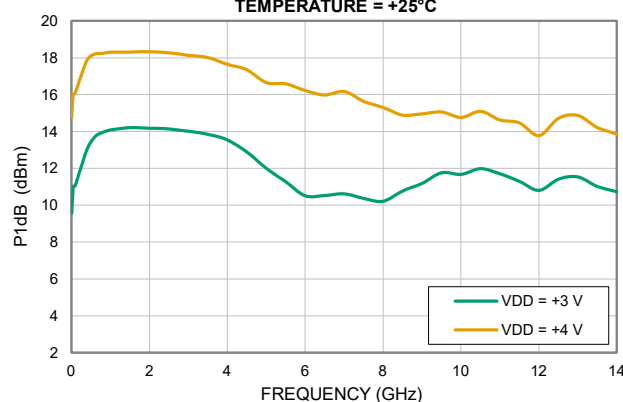
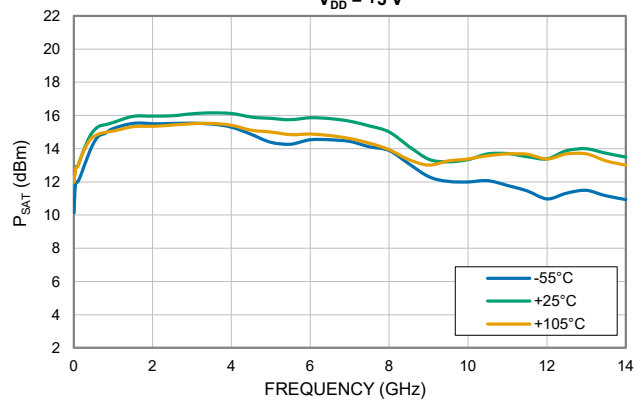
 $P_{IN} = -25 \text{ dBm}$, TEMPERATURE = +25°C

P1dB vs. TEMPERATURE

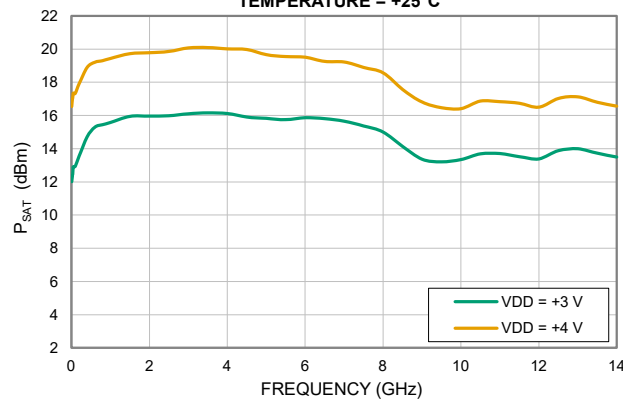
 $V_{DD} = +3 \text{ V}$ 

P1dB vs. DEVICE VOLTAGE

TEMPERATURE = +25°C

P_{SAT} vs. TEMPERATURE $V_{DD} = +3 \text{ V}$ P_{SAT} vs. DEVICE VOLTAGE

TEMPERATURE = +25°C



Typical Performance Curves

