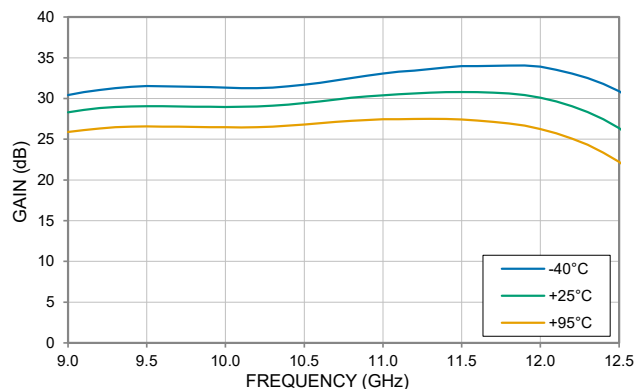


Typical Performance Curves

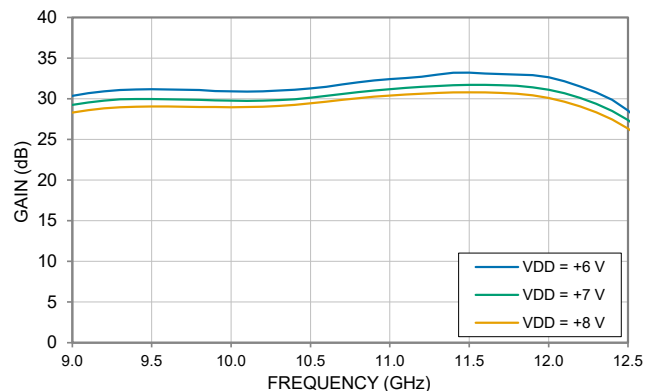
GAIN vs. TEMPERATURE

$P_{IN} = -15 \text{ dBm}$, $V_{DD} = +8 \text{ V}$



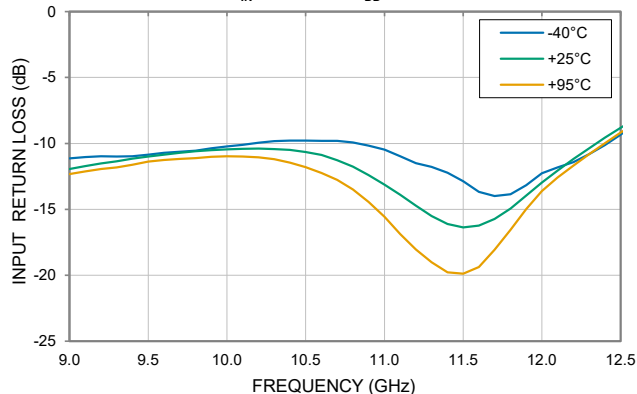
GAIN vs. DEVICE VOLTAGE

$P_{IN} = -15 \text{ dBm}$, TEMPERATURE = +25°C



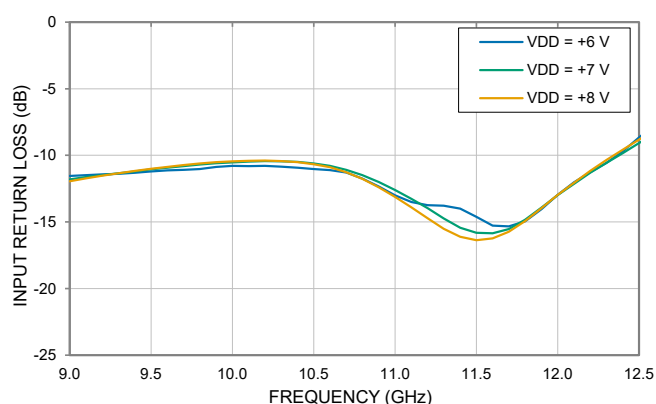
INPUT RETURN LOSS vs. TEMPERATURE

$P_{IN} = -15 \text{ dBm}$, $V_{DD} = +8 \text{ V}$



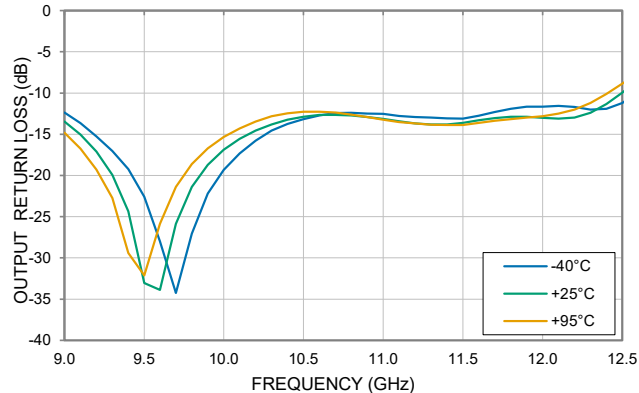
INPUT RETURN LOSS vs. DEVICE VOLTAGE

$P_{IN} = -15 \text{ dBm}$, TEMPERATURE = +25°C



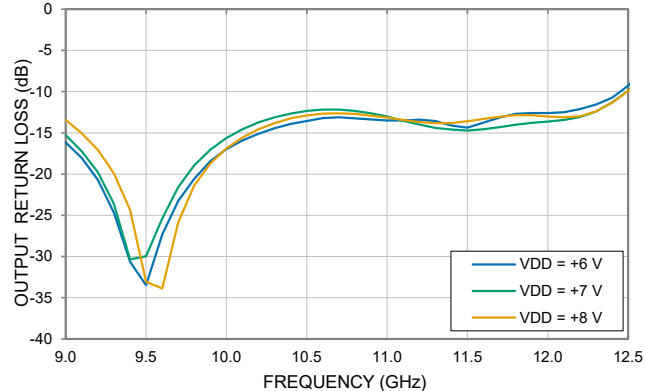
OUTPUT RETURN LOSS vs. TEMPERATURE

$P_{IN} = -15 \text{ dBm}$, $V_{DD} = +8 \text{ V}$



OUTPUT RETURN LOSS vs. DEVICE VOLTAGE

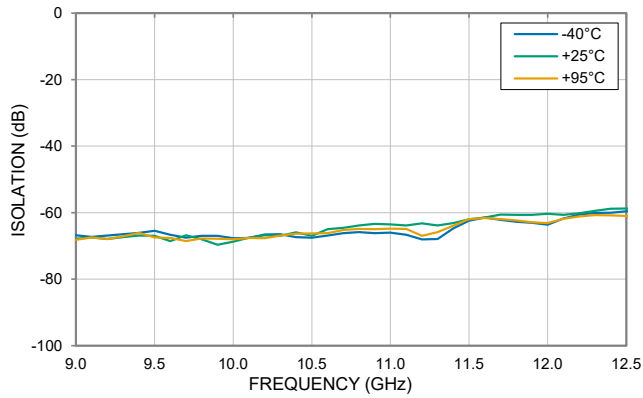
$P_{IN} = -15 \text{ dBm}$, TEMPERATURE = +25°C



Typical Performance Curves

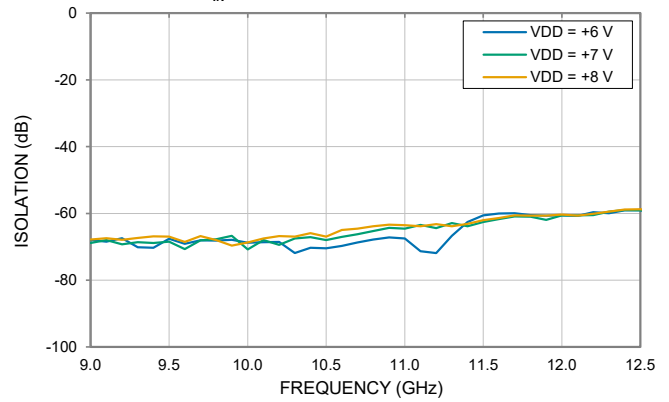
ISOLATION vs. TEMPERATURE

$P_{IN} = -15 \text{ dBm}$, $V_{DD} = +8 \text{ V}$



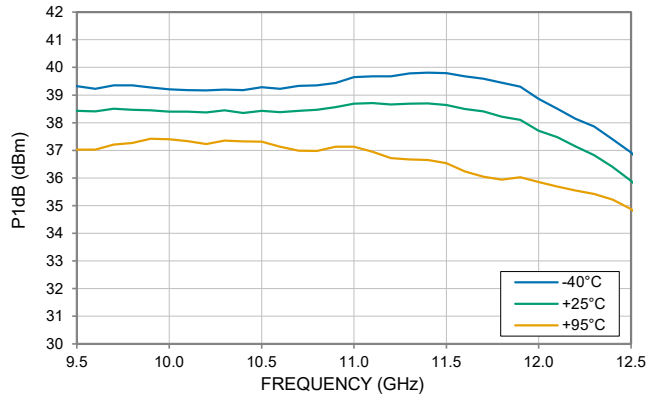
ISOLATION vs. DEVICE VOLTAGE

$P_{IN} = -15 \text{ dBm}$, TEMPERATURE = +25°C



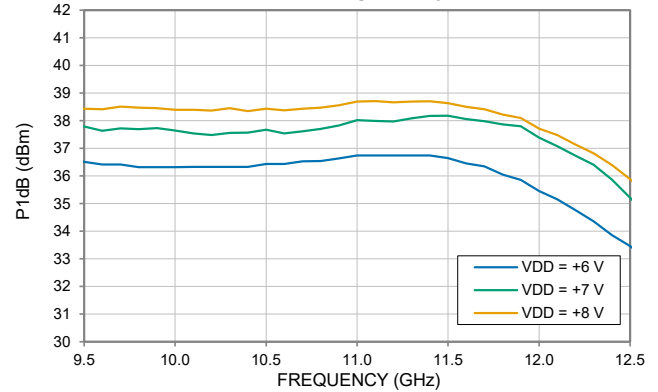
P1dB vs. TEMPERATURE

$V_{DD} = +8 \text{ V}$



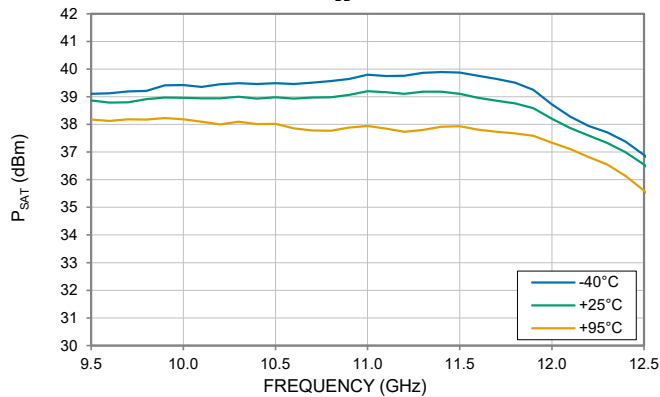
P1dB vs. DEVICE VOLTAGE

TEMPERATURE = +25°C



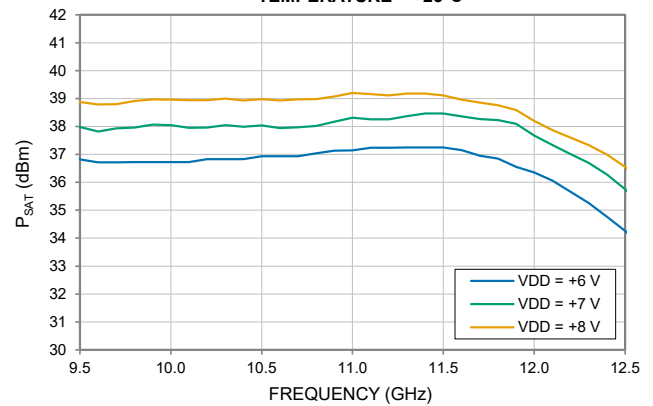
P_{SAT} vs. TEMPERATURE

$V_{DD} = +8 \text{ V}$

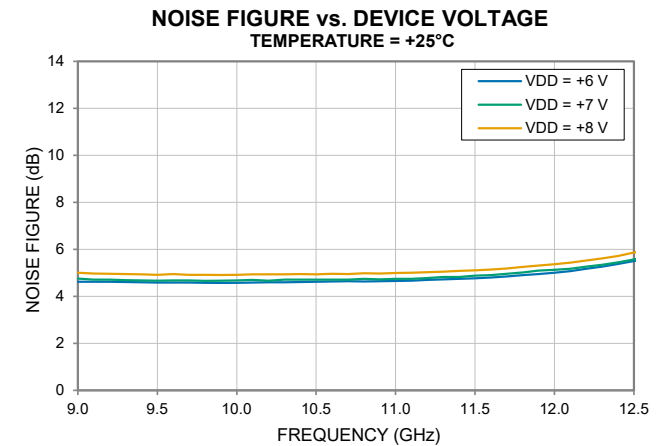
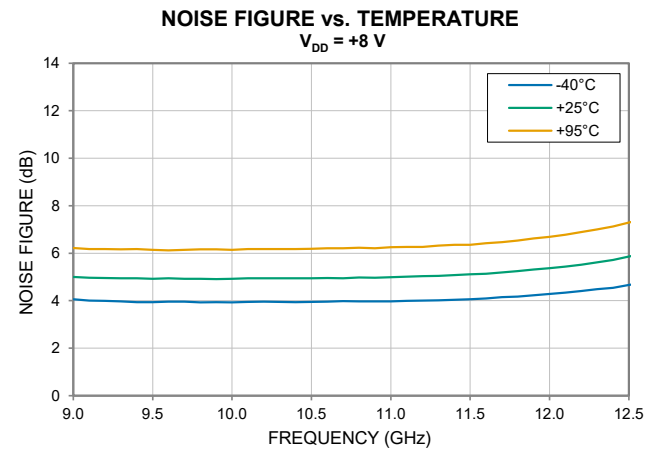
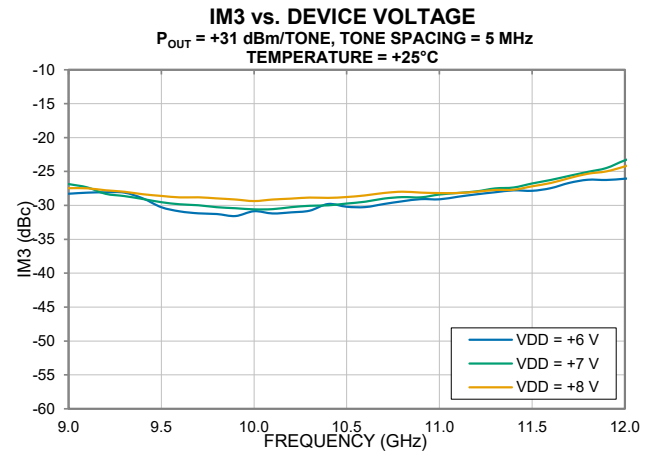
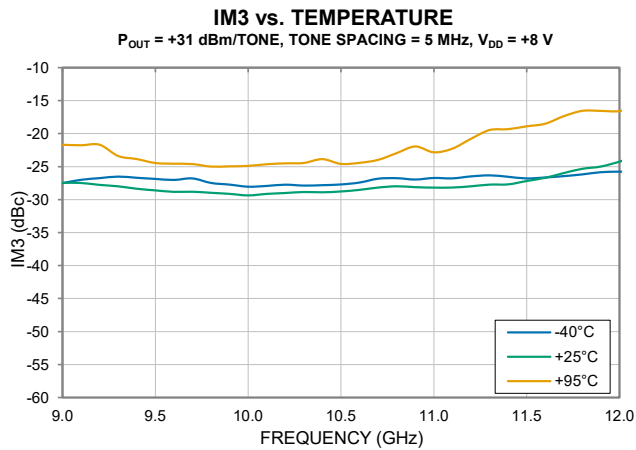
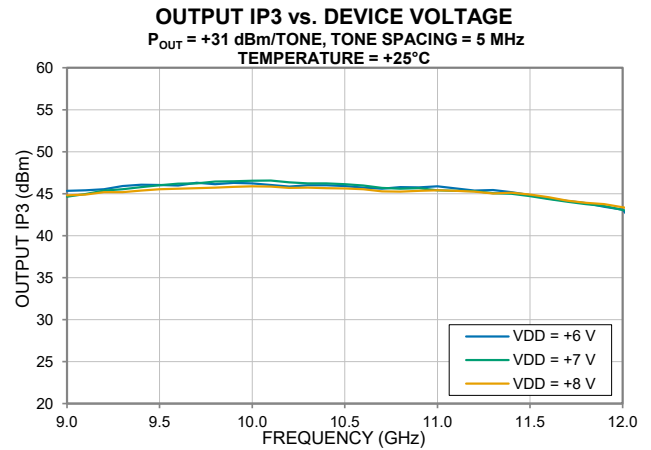
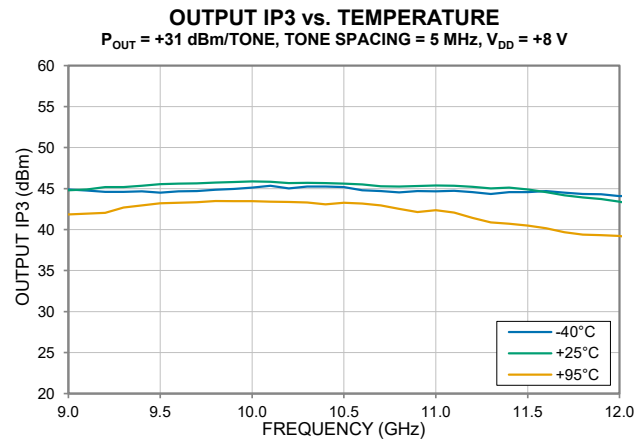


P_{SAT} vs. DEVICE VOLTAGE

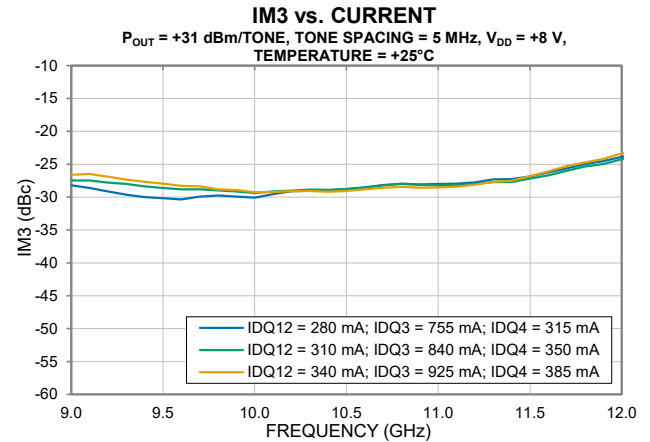
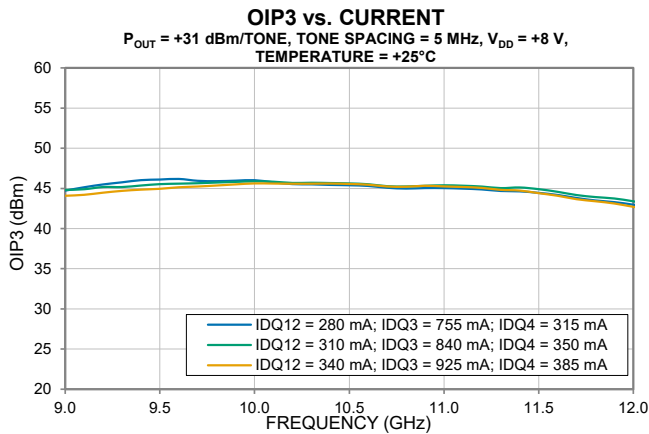
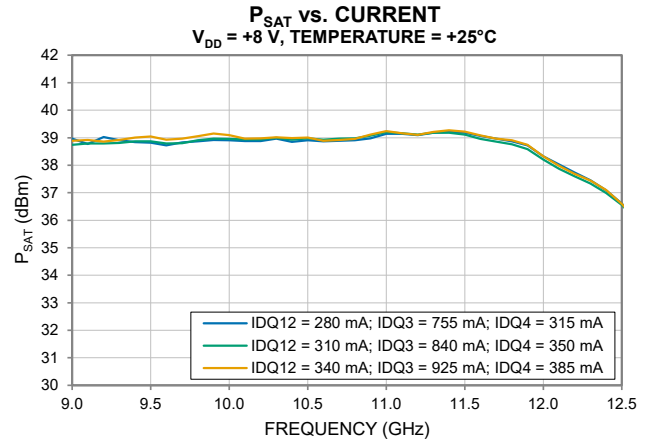
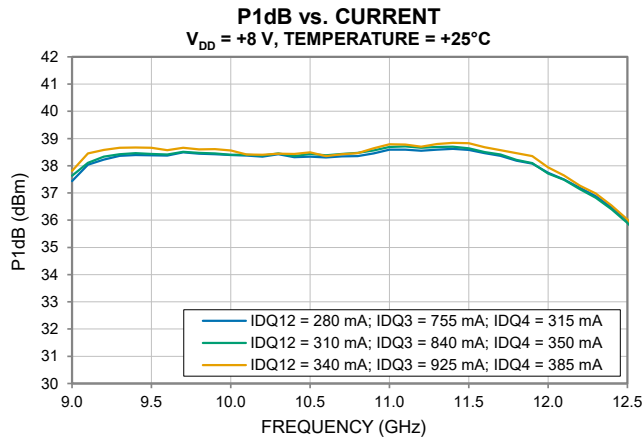
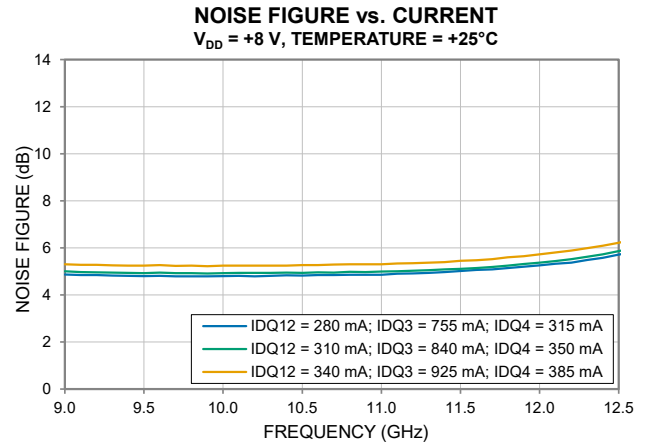
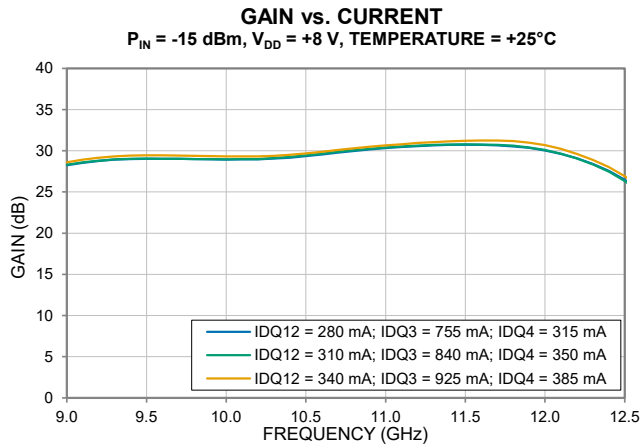
TEMPERATURE = +25°C



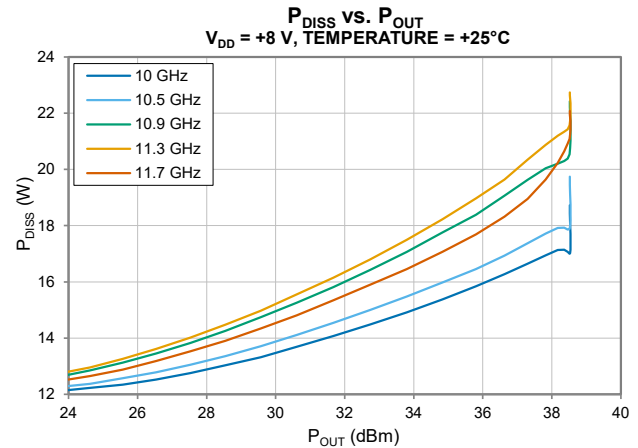
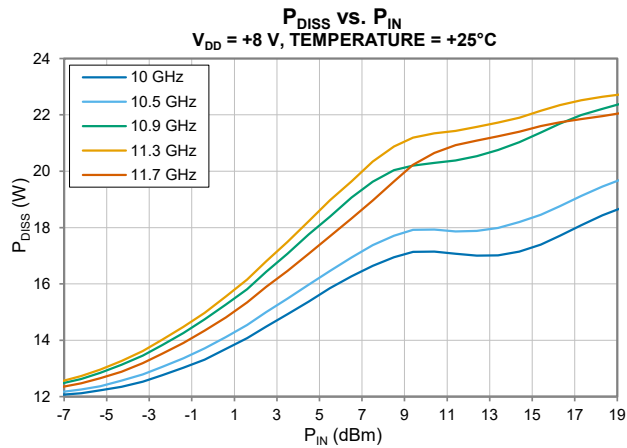
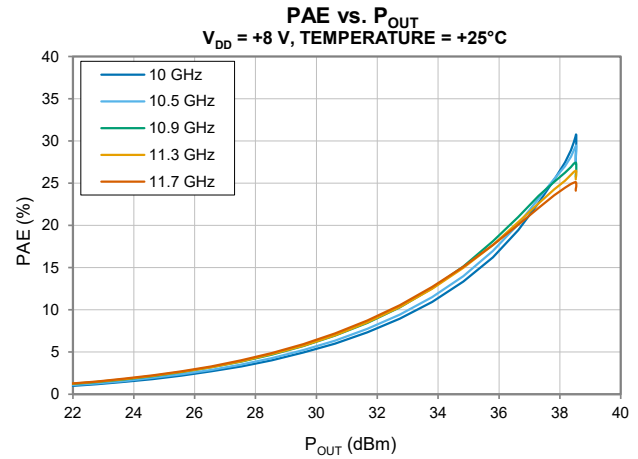
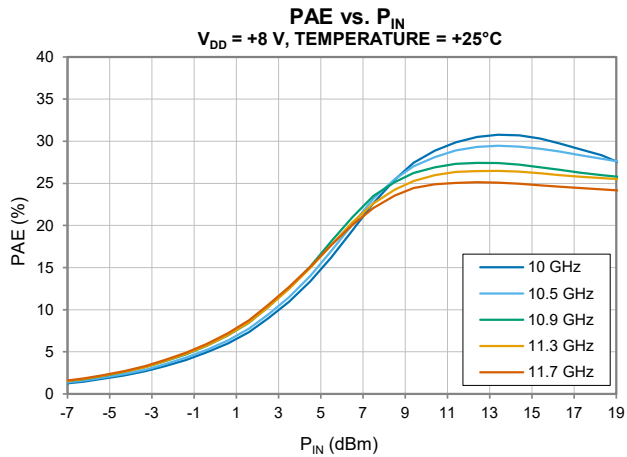
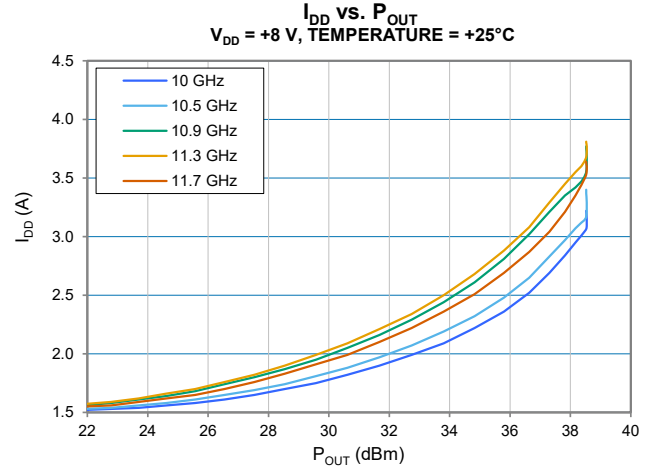
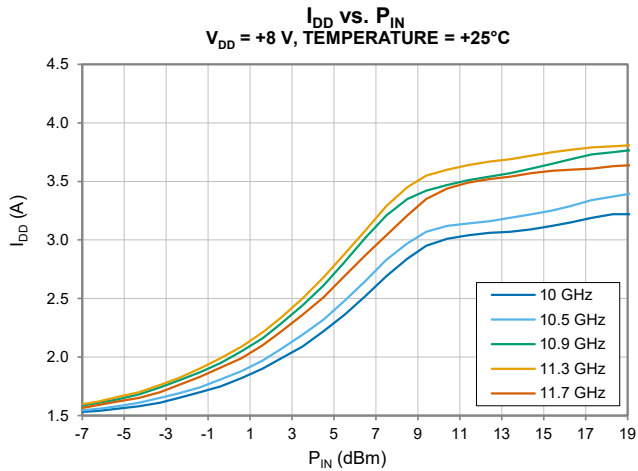
Typical Performance Curves



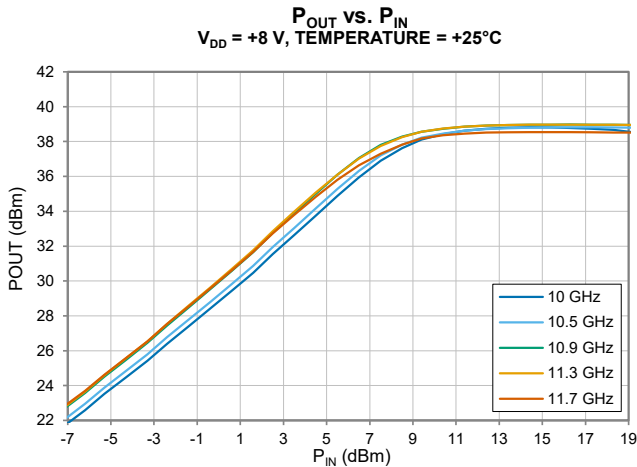
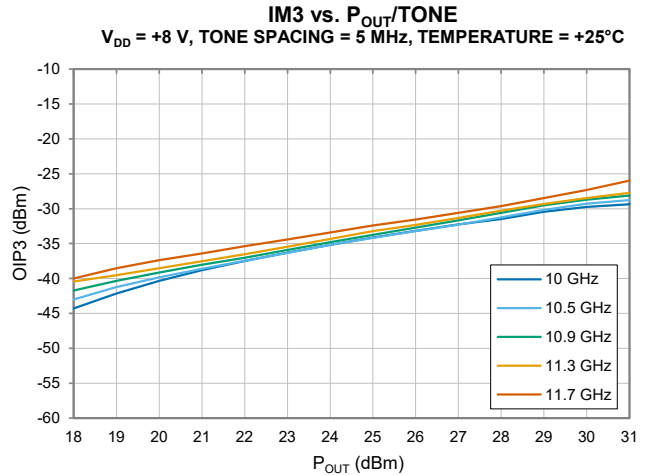
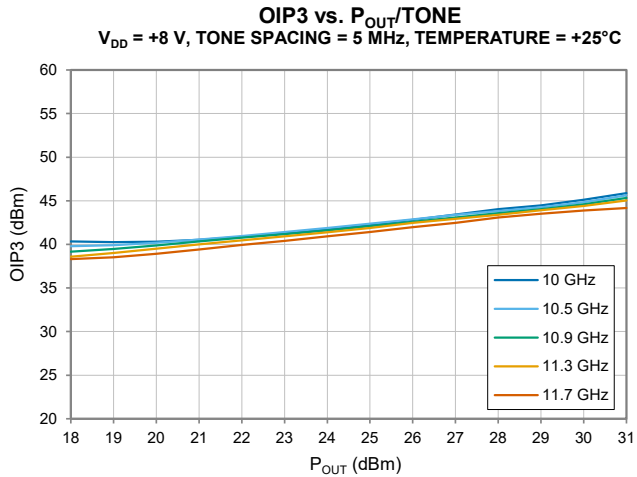
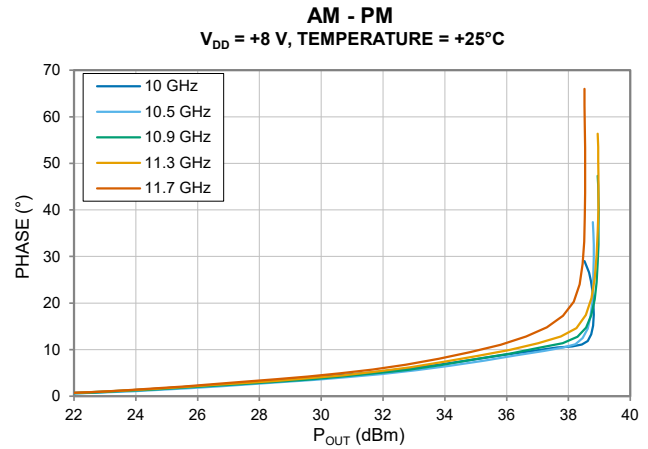
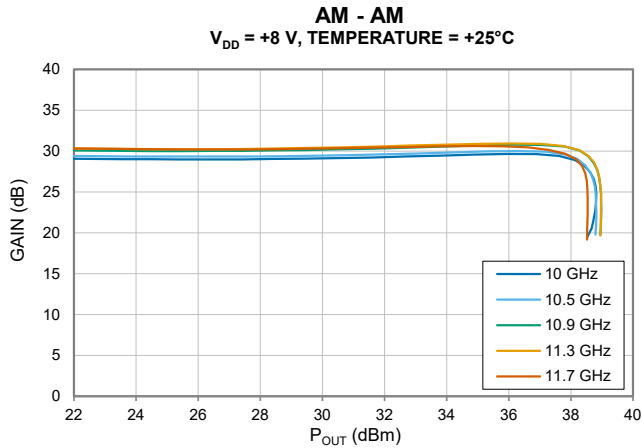
Typical Performance Curves



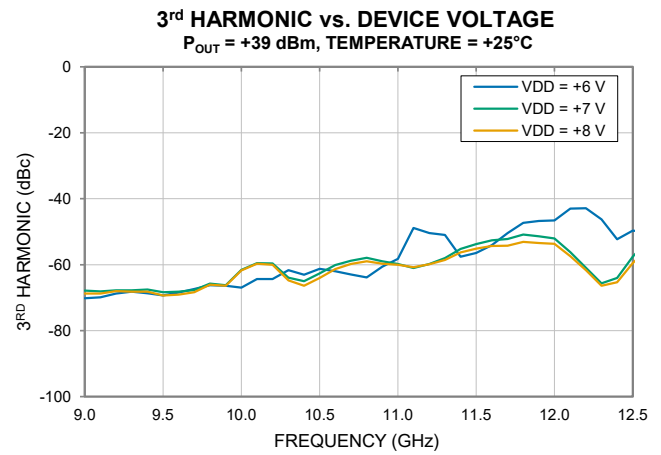
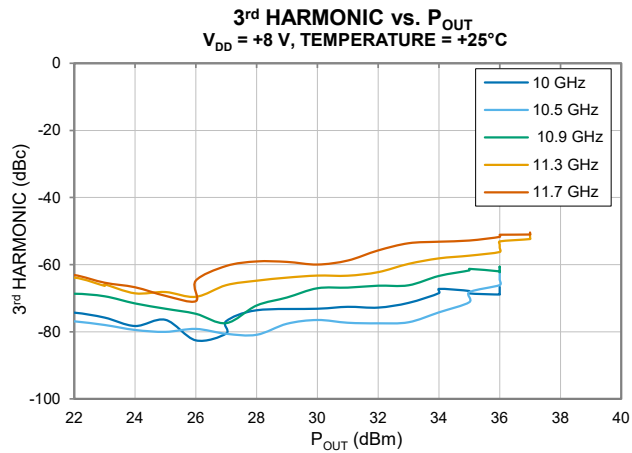
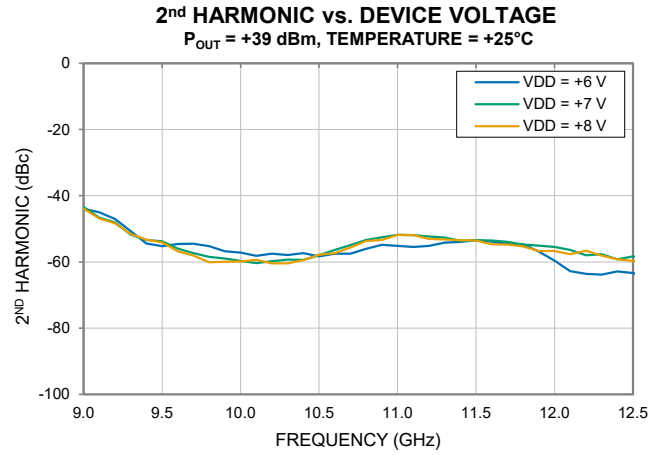
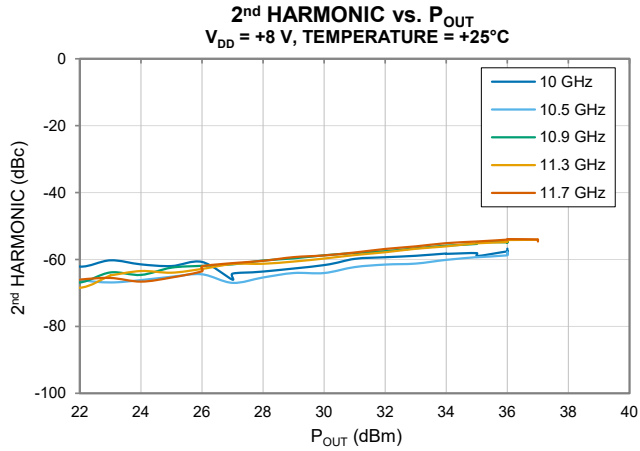
Typical Performance Curves



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Typical Performance Curves

