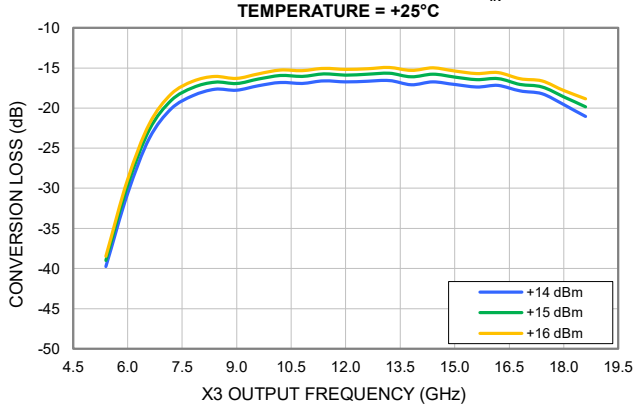
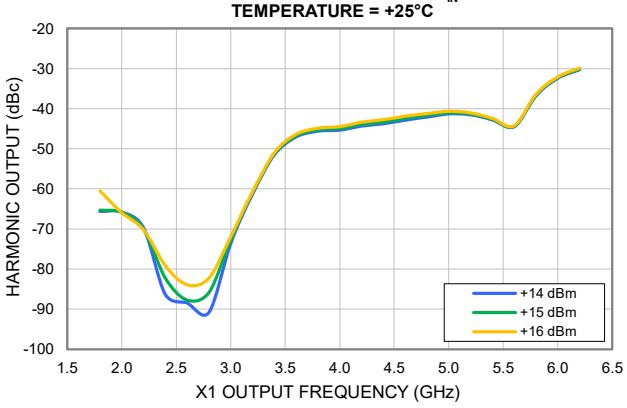
Typical Performance Curves

Note: Harmonics data is presented as the harmonic of input frequency below the power of F3

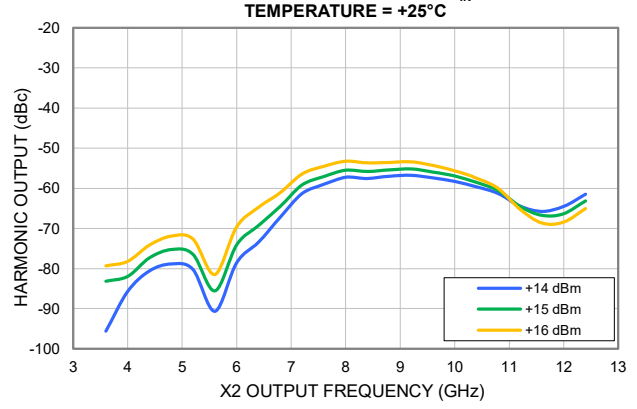
CONVERSION LOSS X3 OUTPUT vs. P_{IN}
TEMPERATURE = +25°C



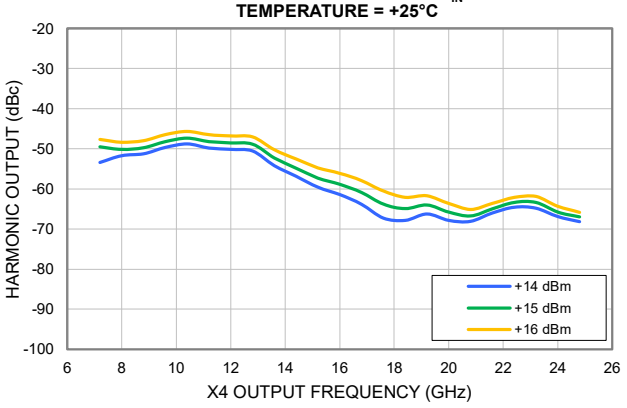
HARMONIC X1 OUTPUT vs. P_{IN}
TEMPERATURE = +25°C



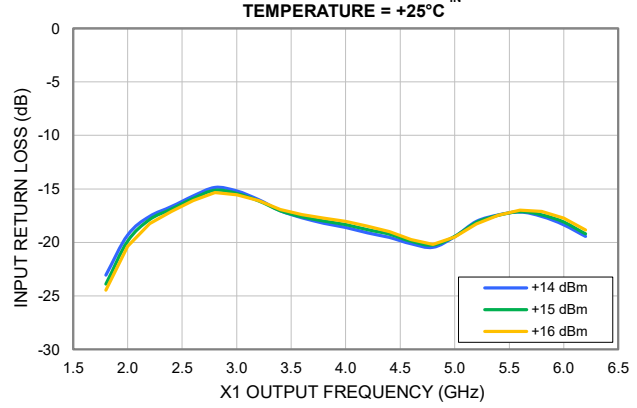
HARMONIC X2 OUTPUT vs. P_{IN}
TEMPERATURE = +25°C



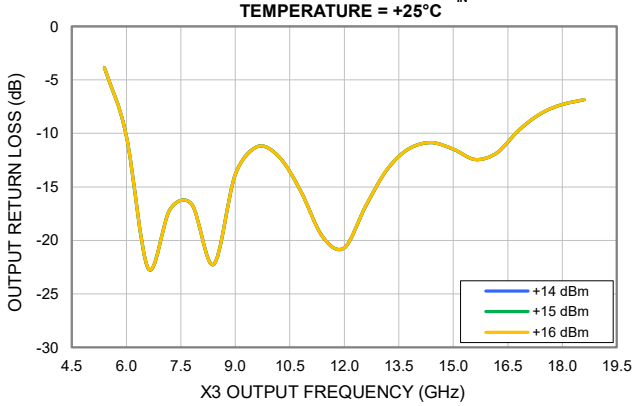
HARMONIC X4 OUTPUT vs. P_{IN}
TEMPERATURE = +25°C



INPUT RETURN LOSS vs. P_{IN}
TEMPERATURE = +25°C



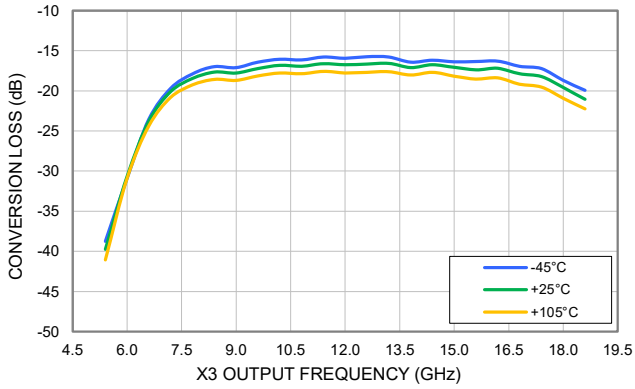
OUTPUT RETURN LOSS vs. P_{IN}
TEMPERATURE = +25°C



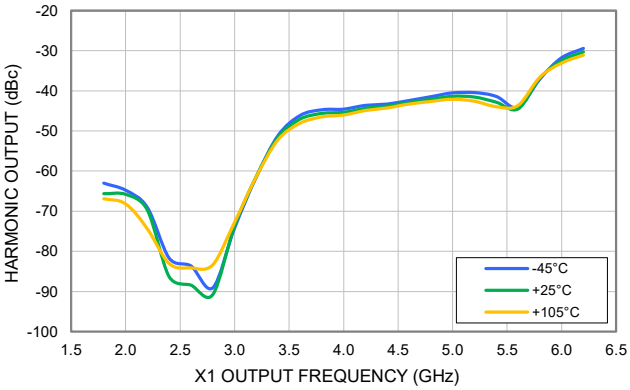
Typical Performance Curves

Note: Harmonics data is presented as the harmonic of input frequency below the power of F3

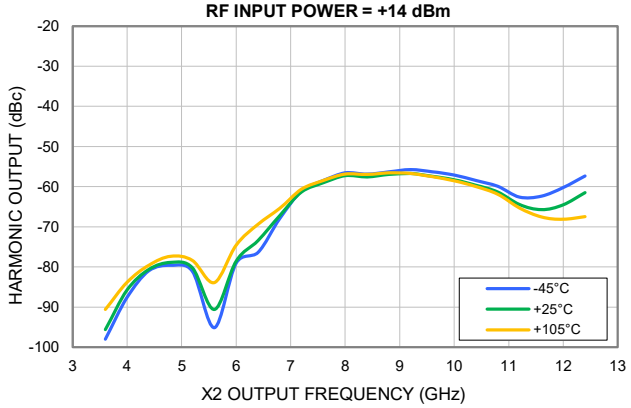
CONVERSION LOSS X3 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +14 dBm



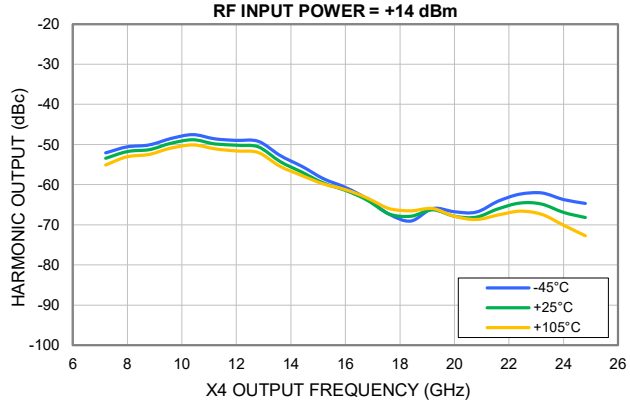
HARMONIC X1 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +14 dBm



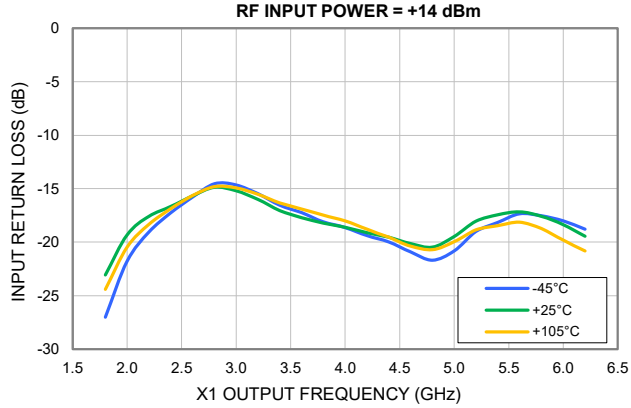
HARMONIC X2 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +14 dBm



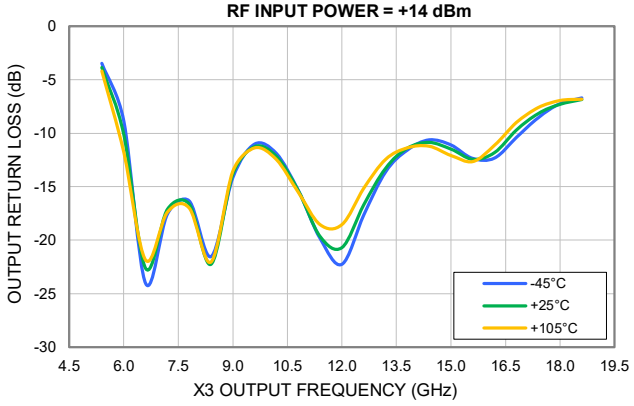
HARMONIC X4 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +14 dBm



INPUT RETURN LOSS vs. TEMPERATURE
RF INPUT POWER = +14 dBm



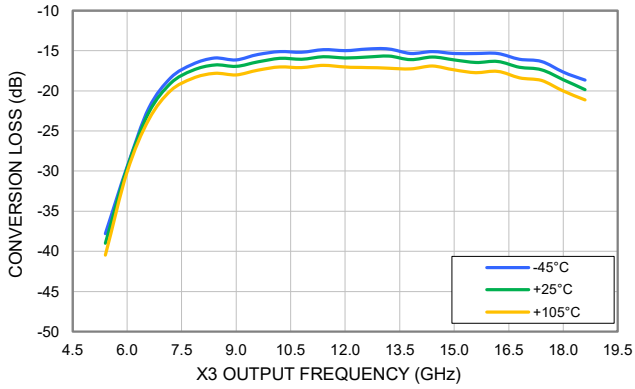
OUTPUT RETURN LOSS vs. TEMPERATURE
RF INPUT POWER = +14 dBm



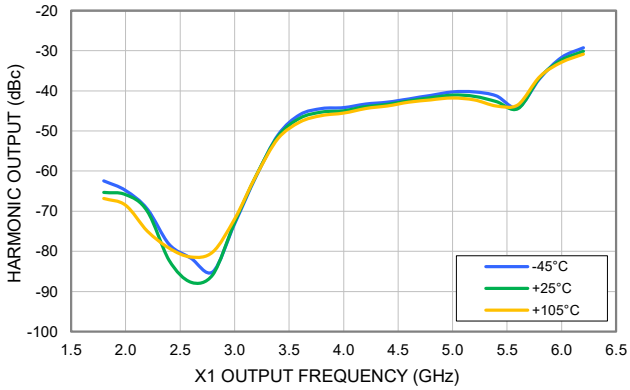
Typical Performance Curves

Note: Harmonics data is presented as the harmonic of input frequency below the power of F3

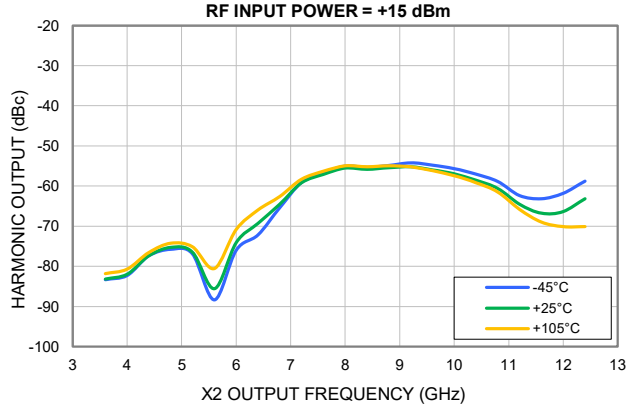
CONVERSION LOSS X3 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +15 dBm



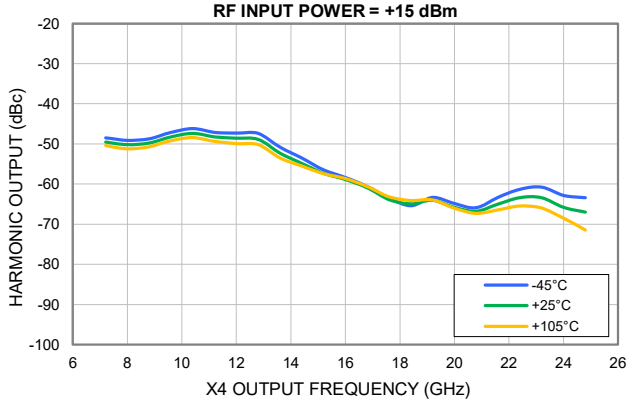
HARMONIC X1 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +15 dBm



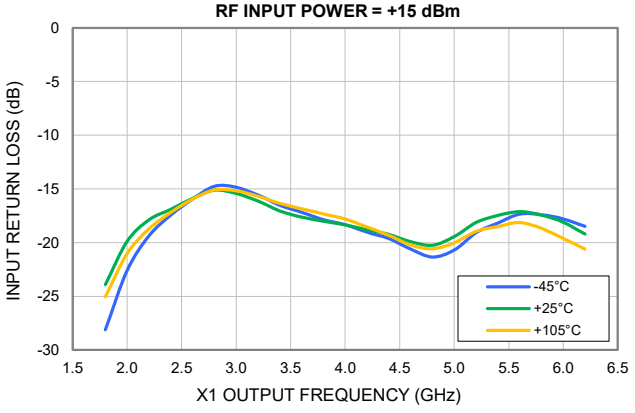
HARMONIC X2 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +15 dBm



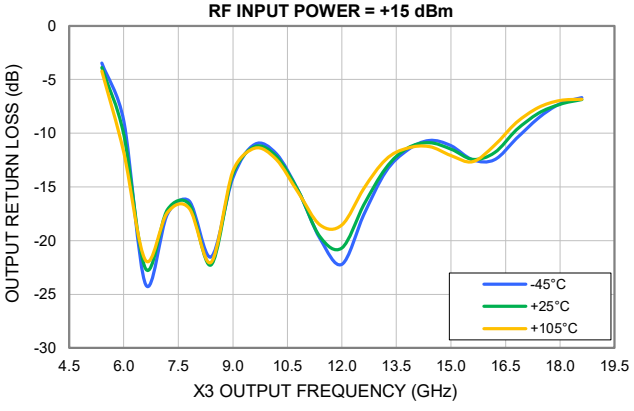
HARMONIC X4 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +15 dBm



INPUT RETURN LOSS vs. TEMPERATURE
RF INPUT POWER = +15 dBm



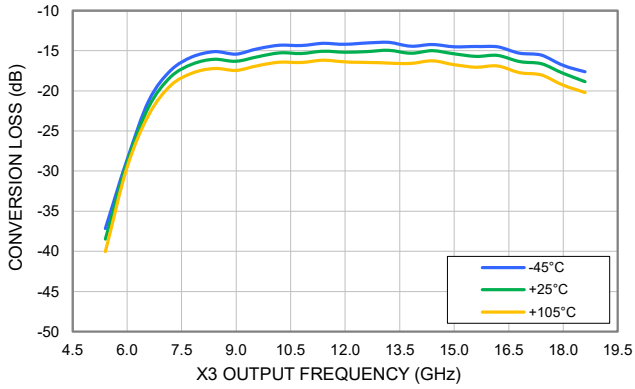
OUTPUT RETURN LOSS vs. TEMPERATURE
RF INPUT POWER = +15 dBm



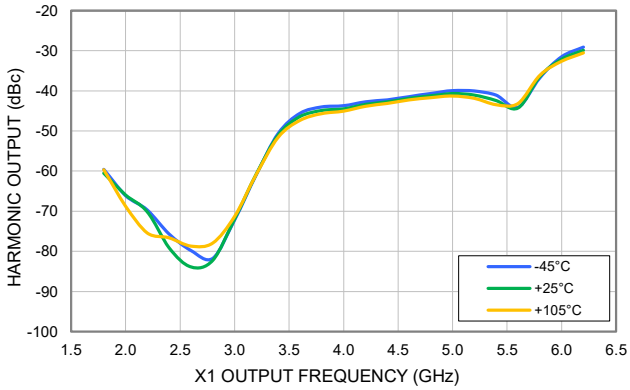
Typical Performance Curves

Note: Harmonics data is presented as the harmonic of input frequency below the power of F3

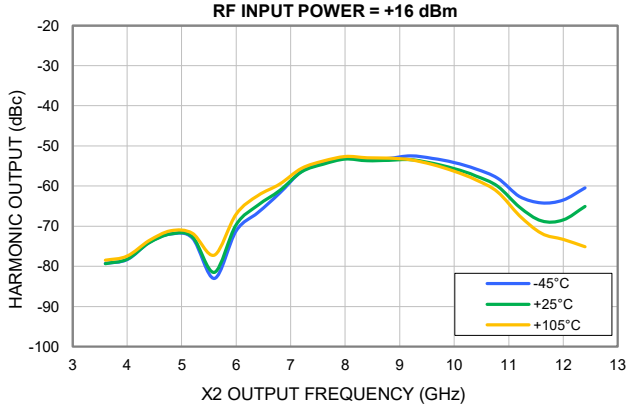
CONVERSION LOSS X3 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +16 dBm



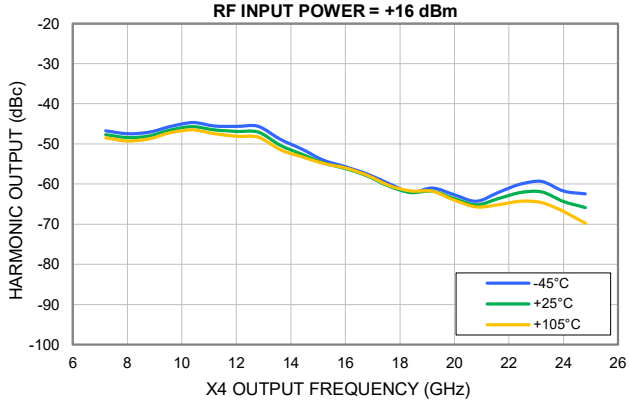
HARMONIC X1 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +16 dBm



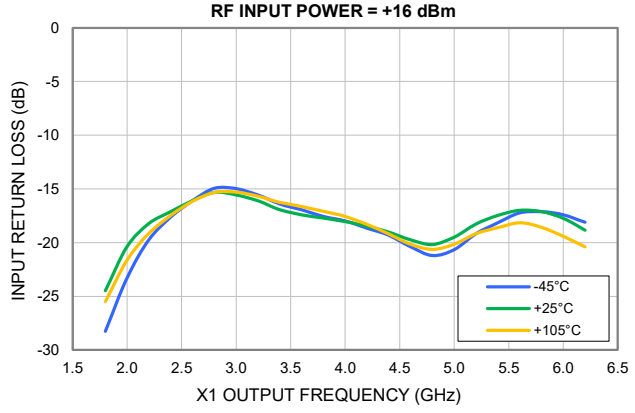
HARMONIC X2 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +16 dBm



HARMONIC X4 OUTPUT vs. TEMPERATURE
RF INPUT POWER = +16 dBm



INPUT RETURN LOSS vs. TEMPERATURE
RF INPUT POWER = +16 dBm



OUTPUT RETURN LOSS vs. TEMPERATURE
RF INPUT POWER = +16 dBm

