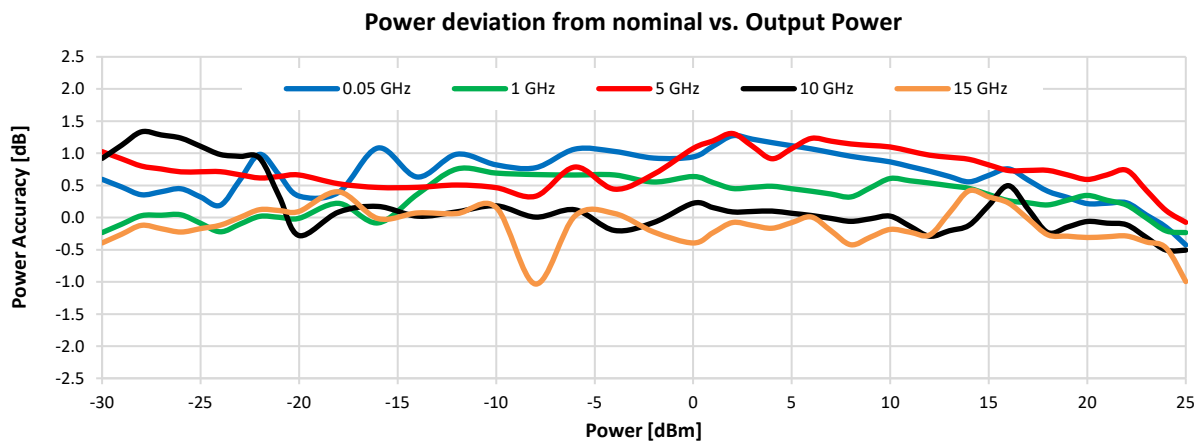
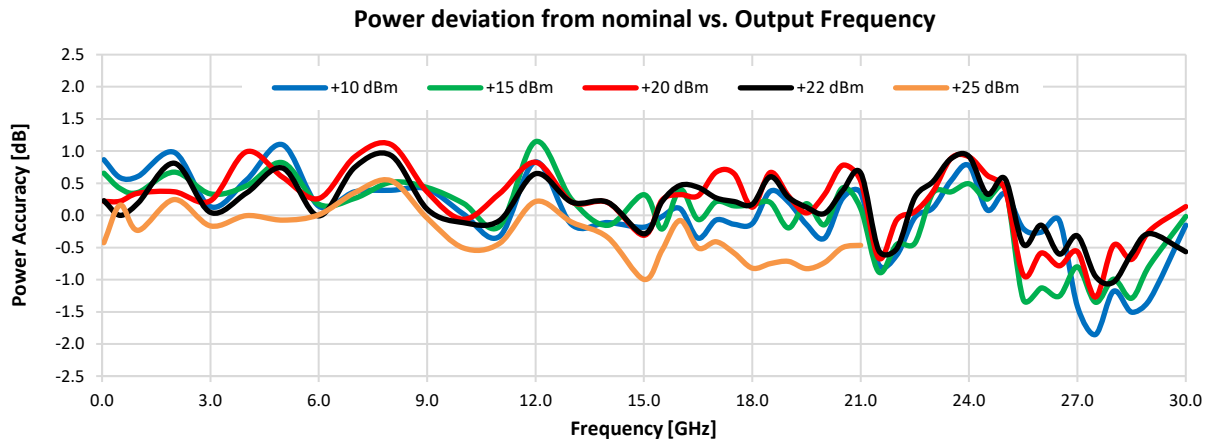
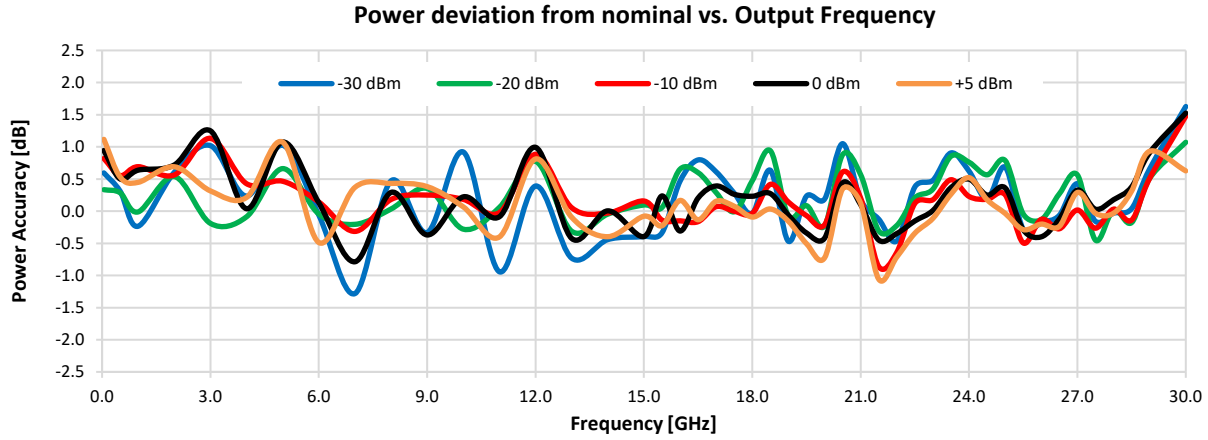


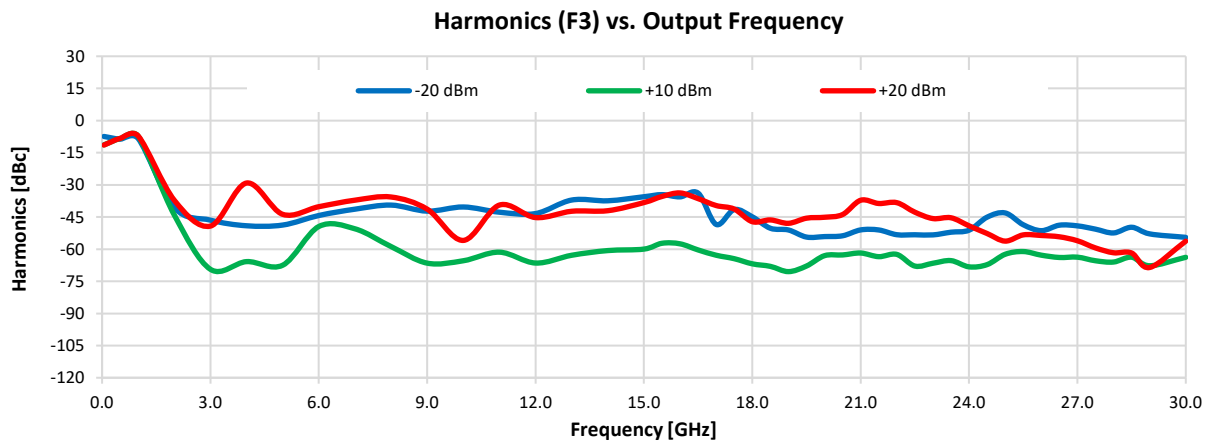
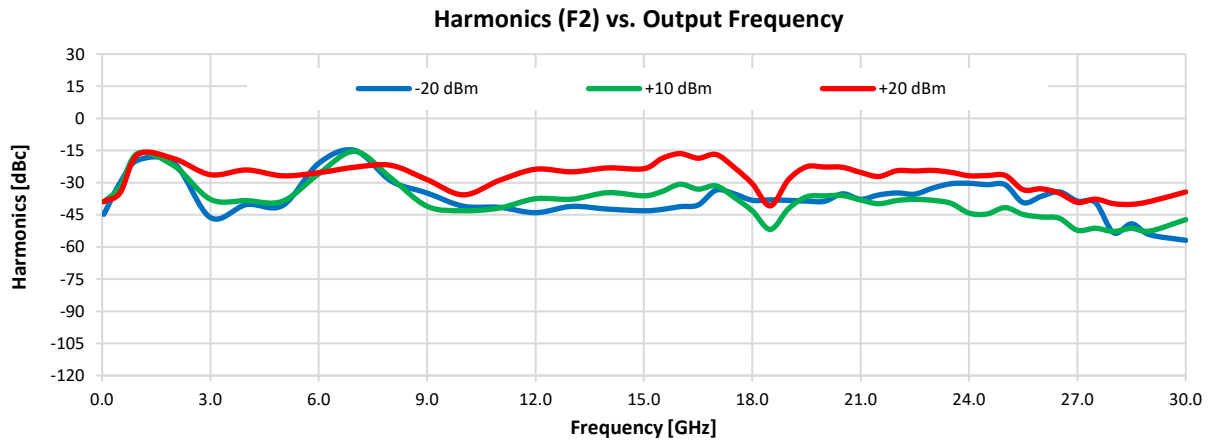
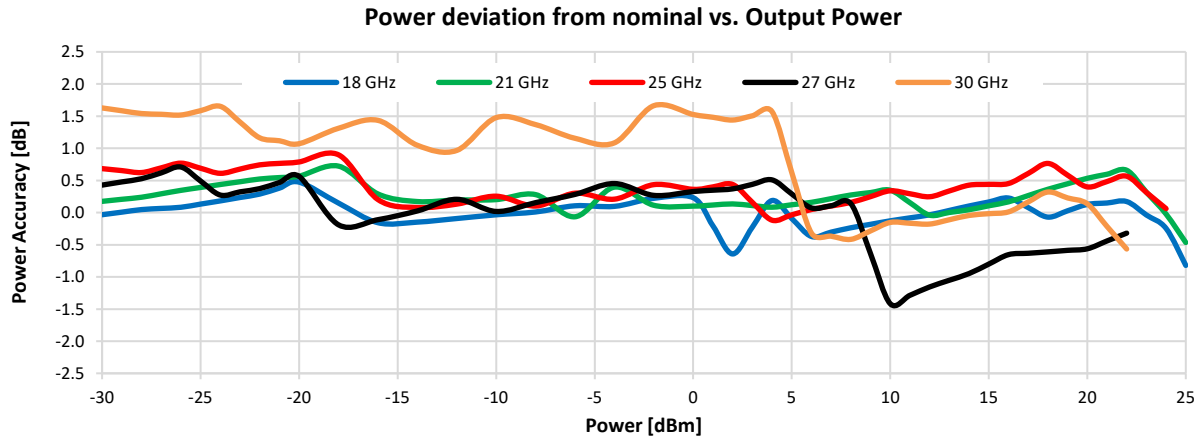
Typical Performance Graphs

Test Conditions: @ Temperature = 0°C.



Typical Performance Graphs

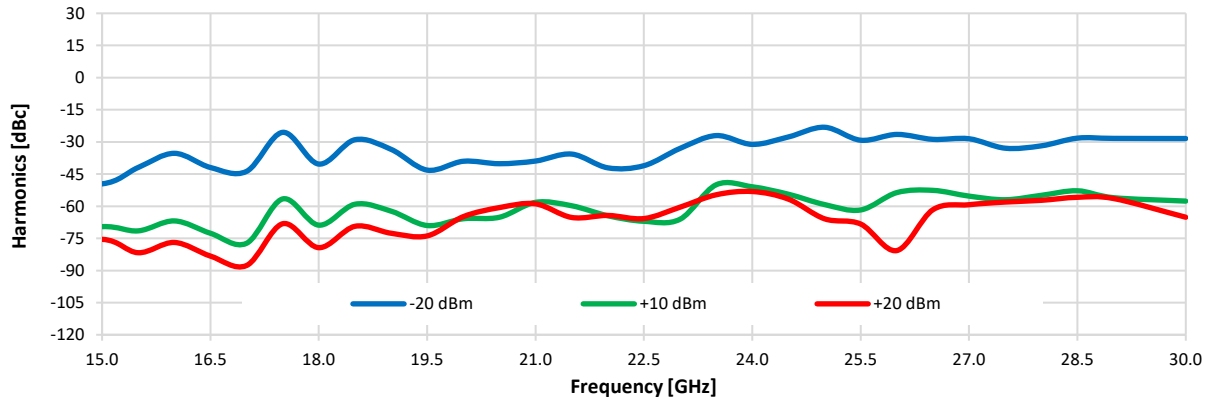
Test Conditions: @ Temperature = 0°C.



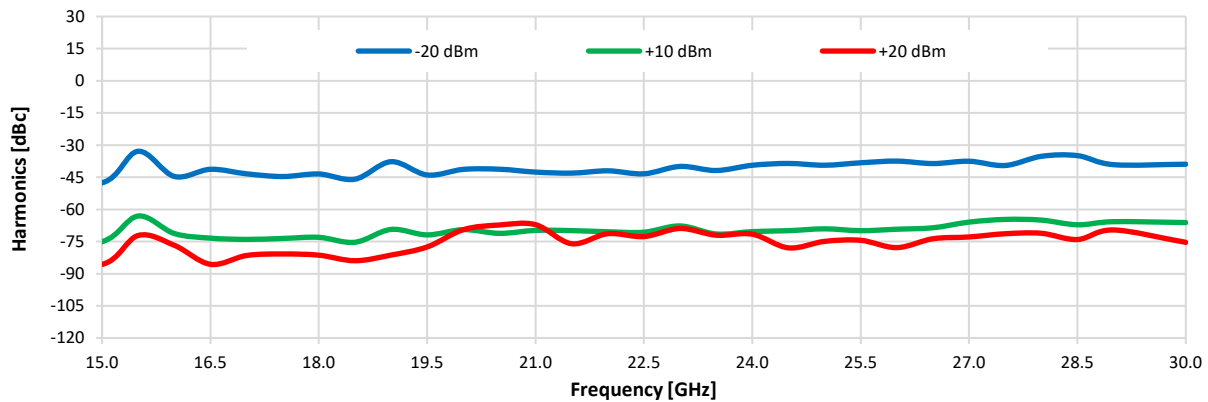
Typical Performance Graphs

Test Conditions: @ Temperature = 0°C.

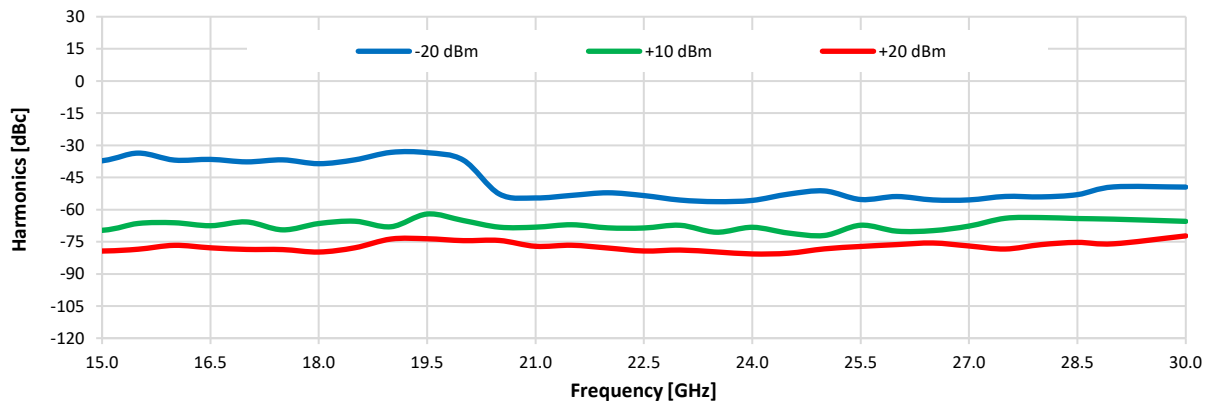
Sub-Harmonics (F0.5) vs. Output Frequency



Sub-Harmonics (F1.5) vs. Output Frequency



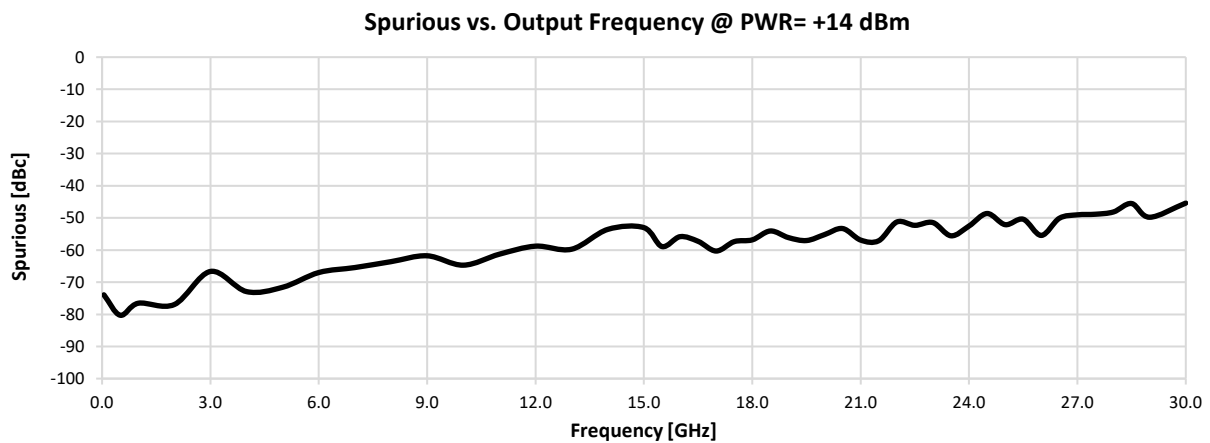
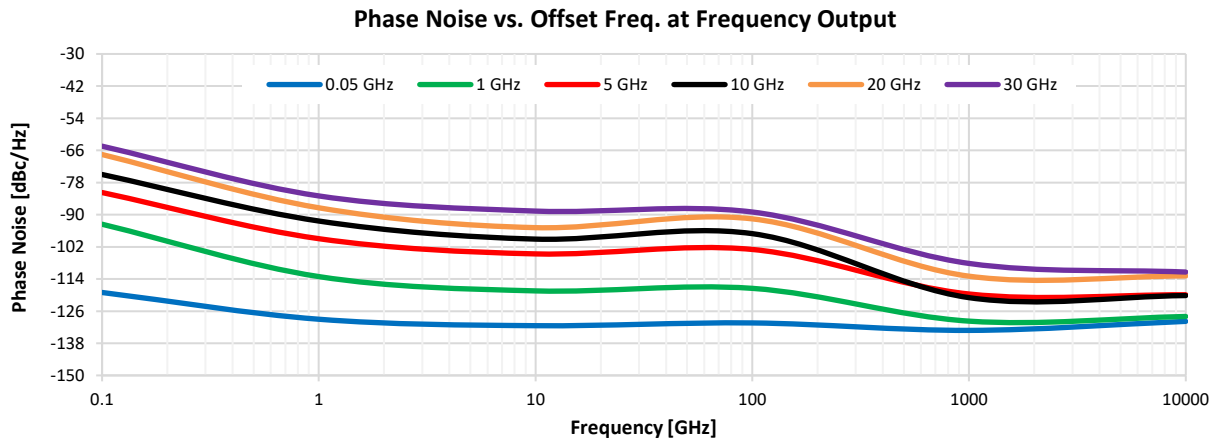
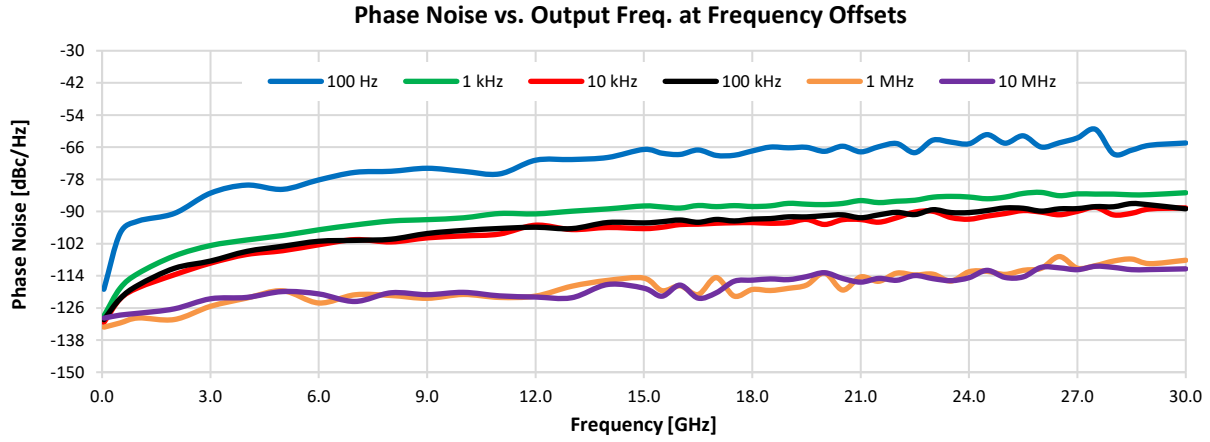
Sub-Harmonics (F2.5) vs. Output Frequency



Note: No sub-harmonics below 15 GHz.

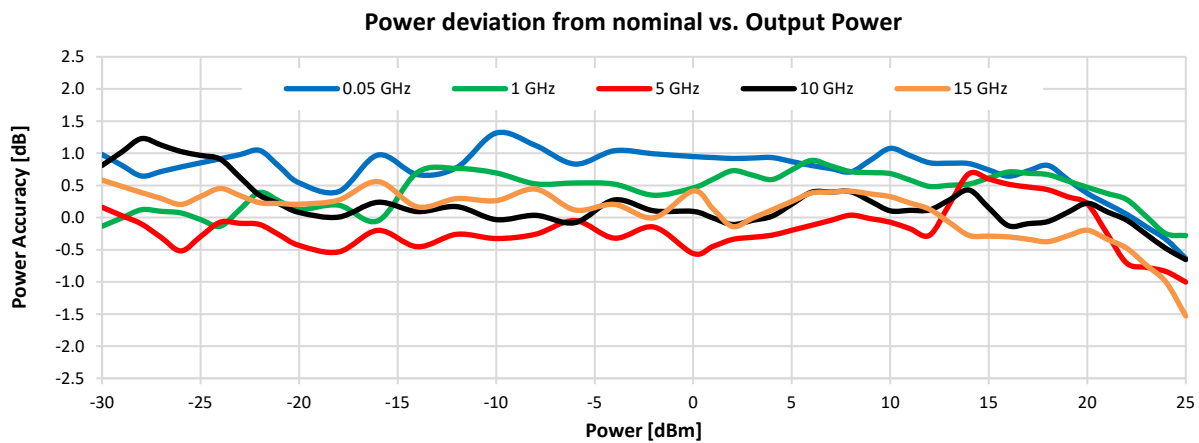
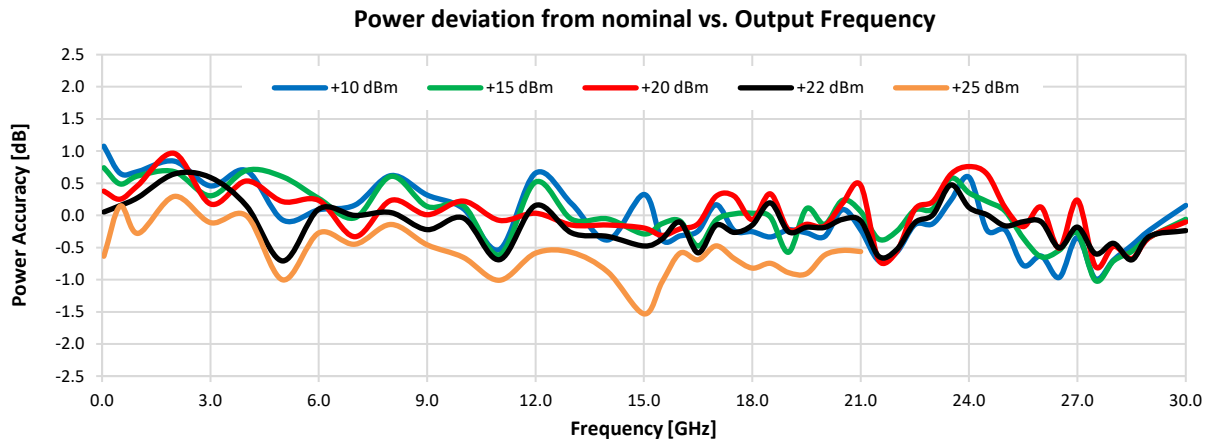
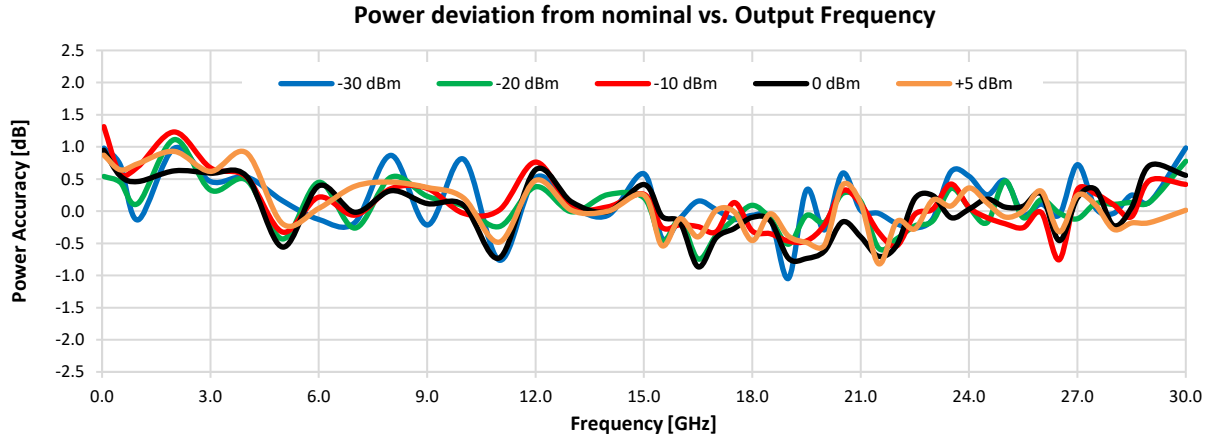
Typical Performance Graphs

Test Conditions: @ Temperature = 0°C.



Typical Performance Graphs

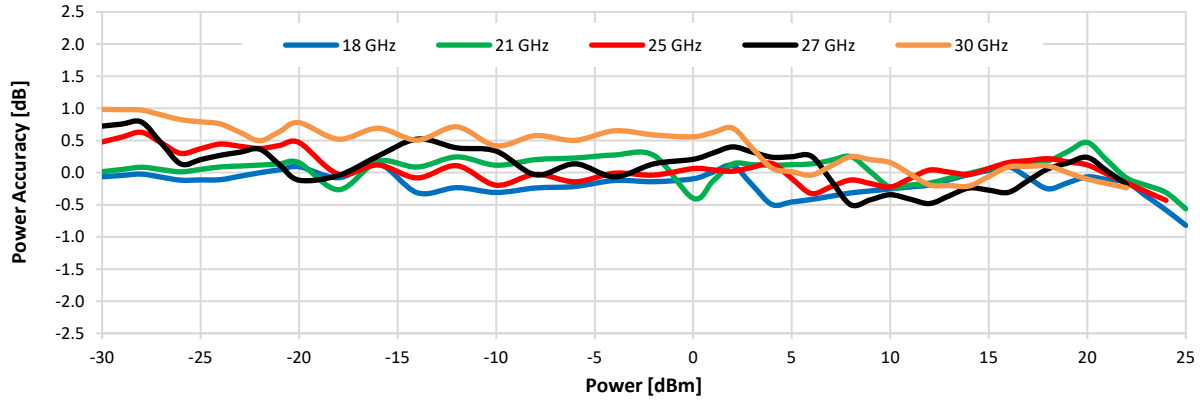
Test Conditions: @ Temperature = 25°C.



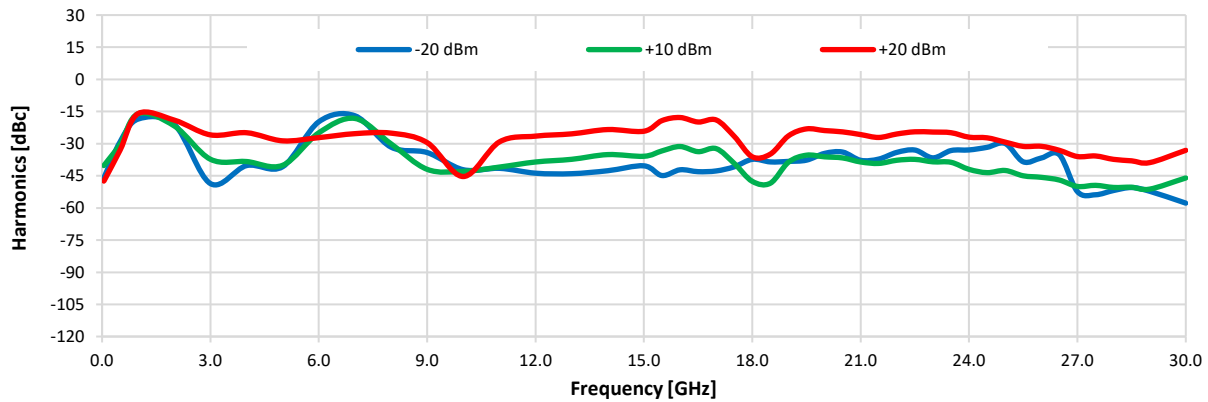
Typical Performance Graphs

Test Conditions: @ Temperature = 25°C.

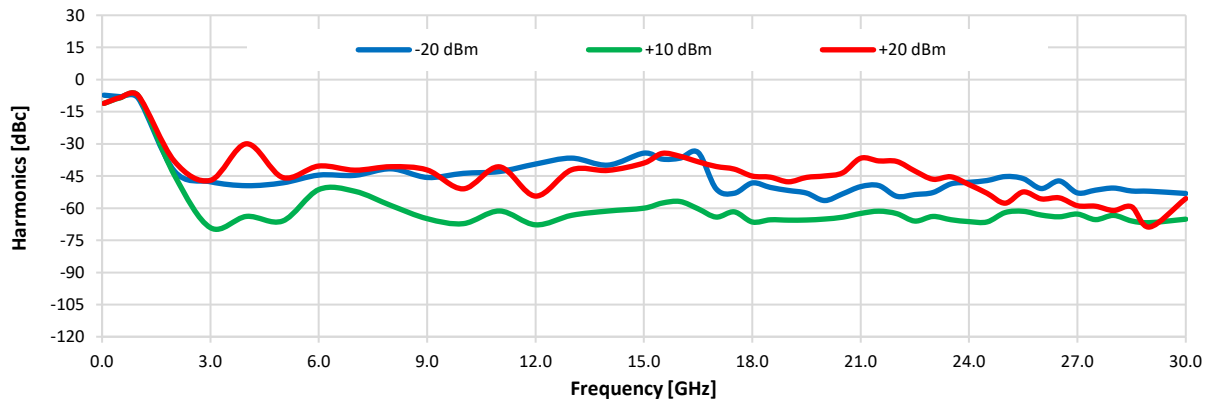
Power deviation from nominal vs. Output Power



Harmonics (F2) vs. Output Frequency

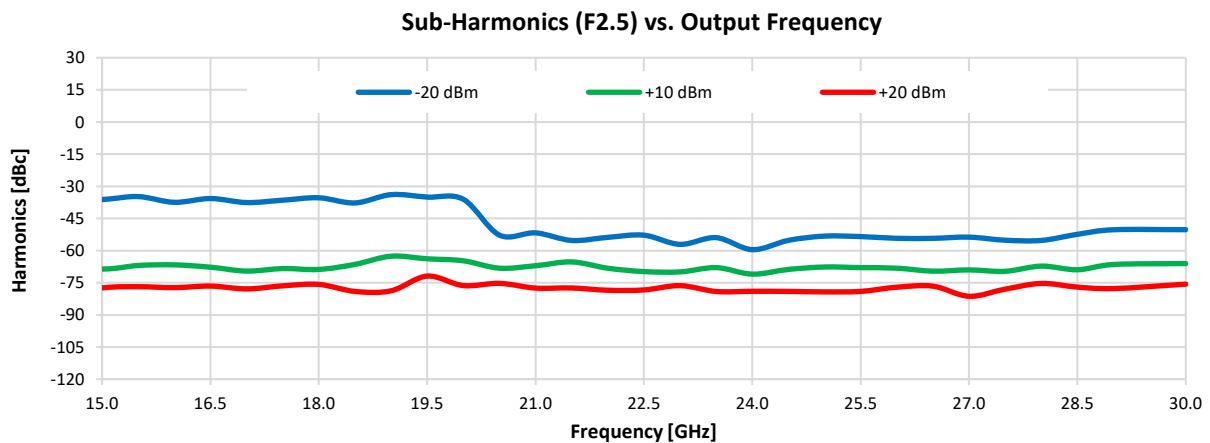
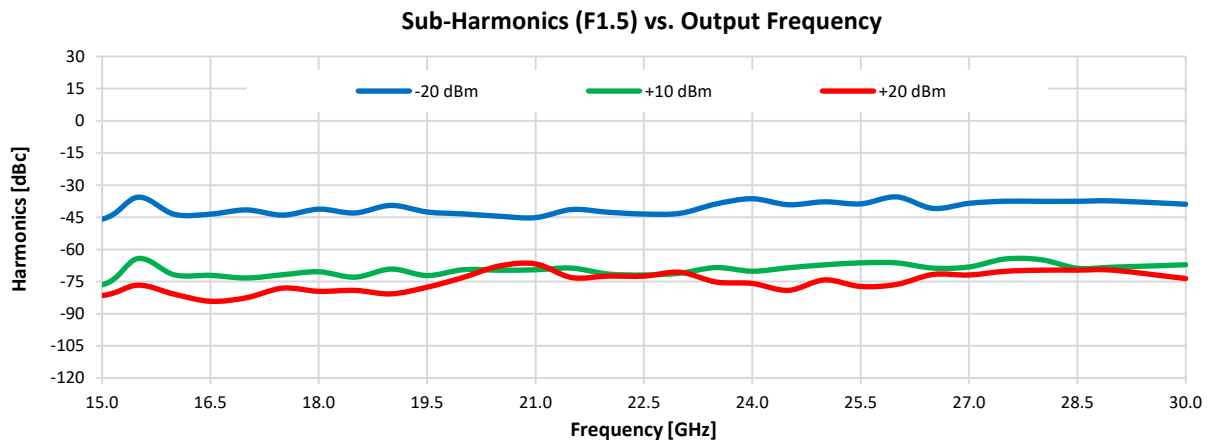
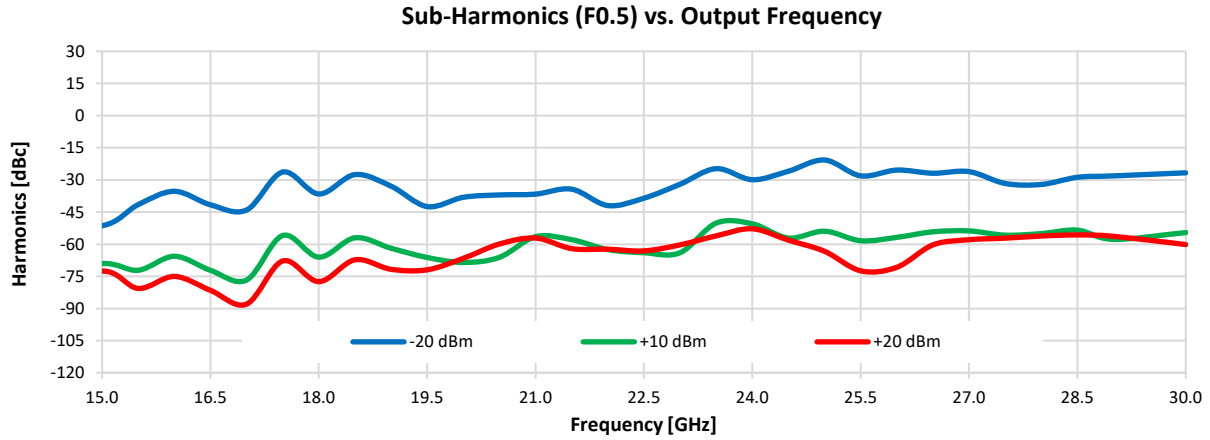


Harmonics (F3) vs. Output Frequency



Typical Performance Graphs

Test Conditions: @ Temperature = 25°C.

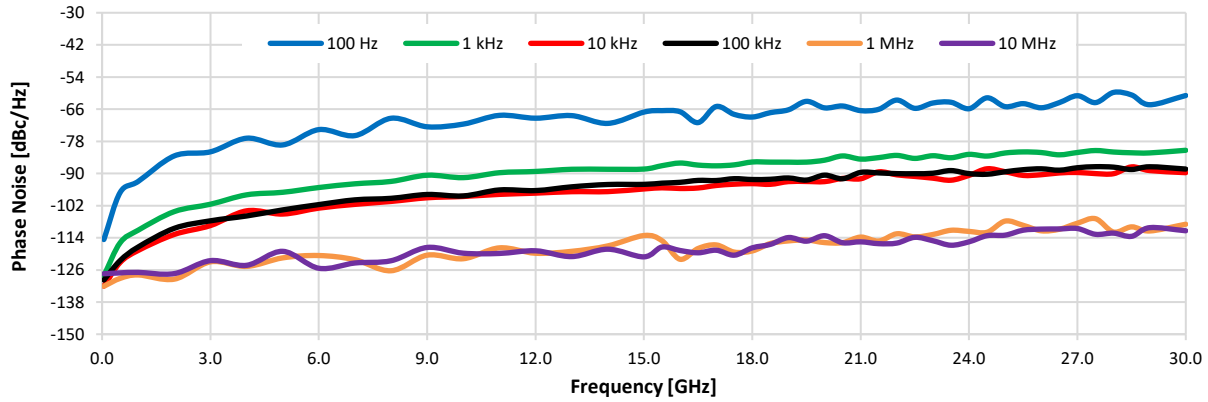


Note: No sub-harmonics below 15 GHz.

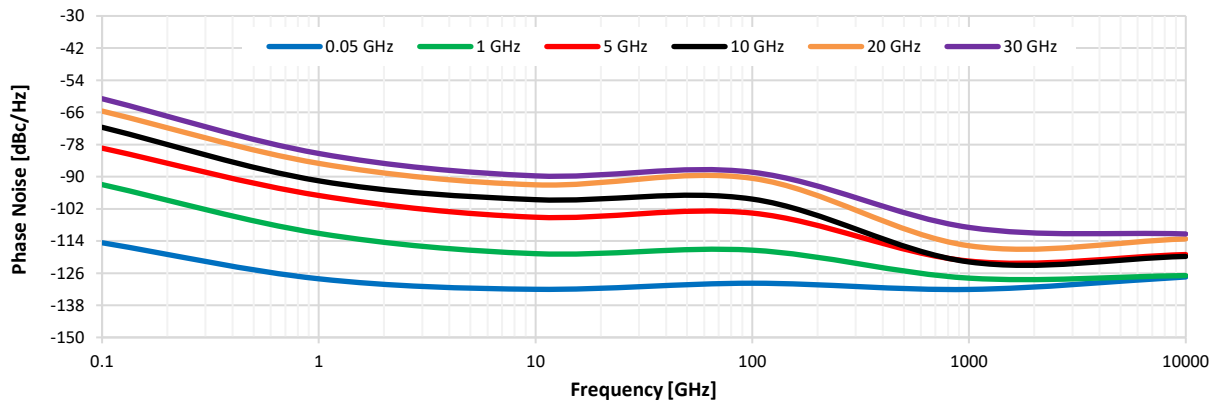
Typical Performance Graphs

Test Conditions: @ Temperature = 25°C.

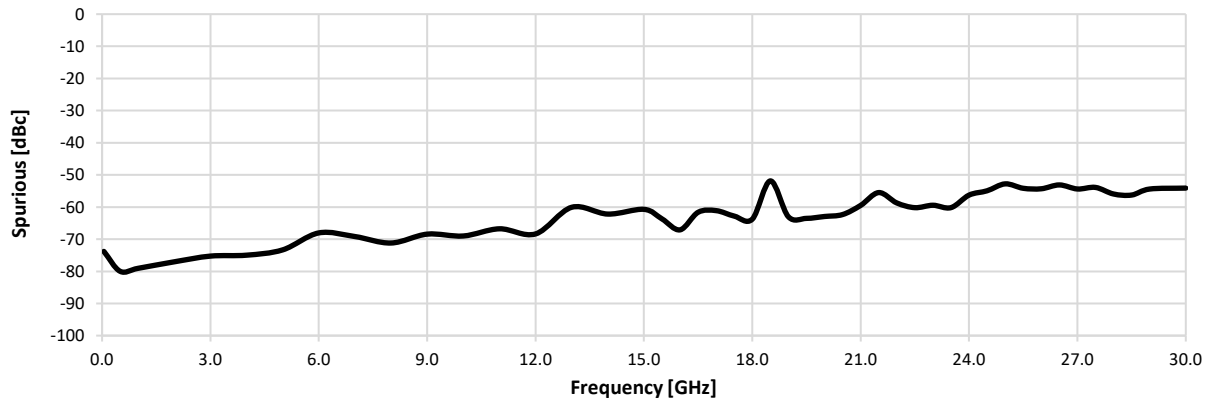
Phase Noise vs. Output Freq. at Frequency Offsets



Phase Noise vs. Offset Freq. at Frequency Output

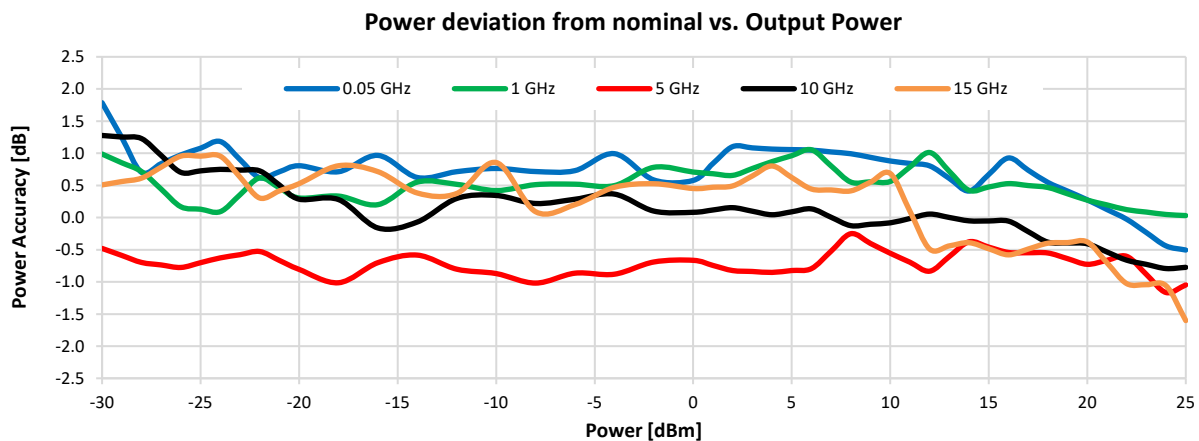
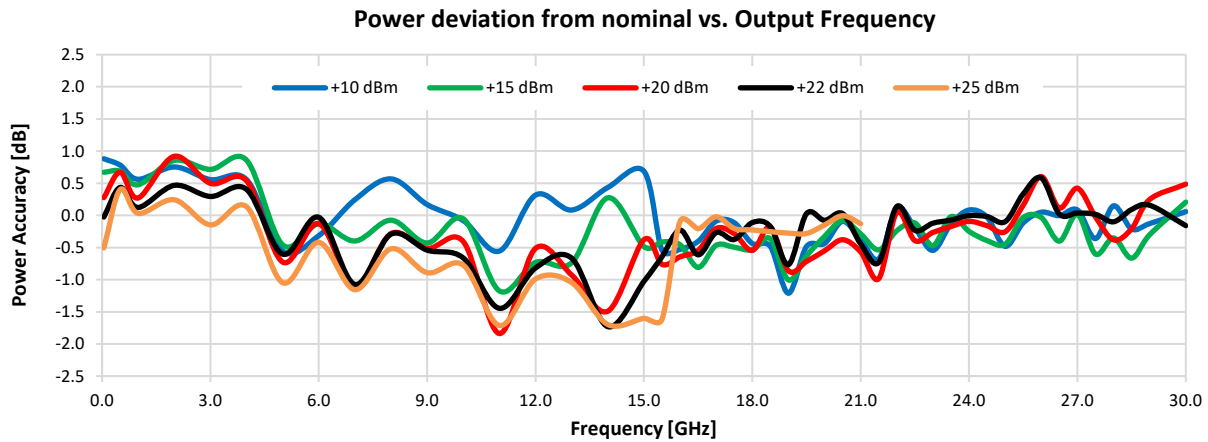
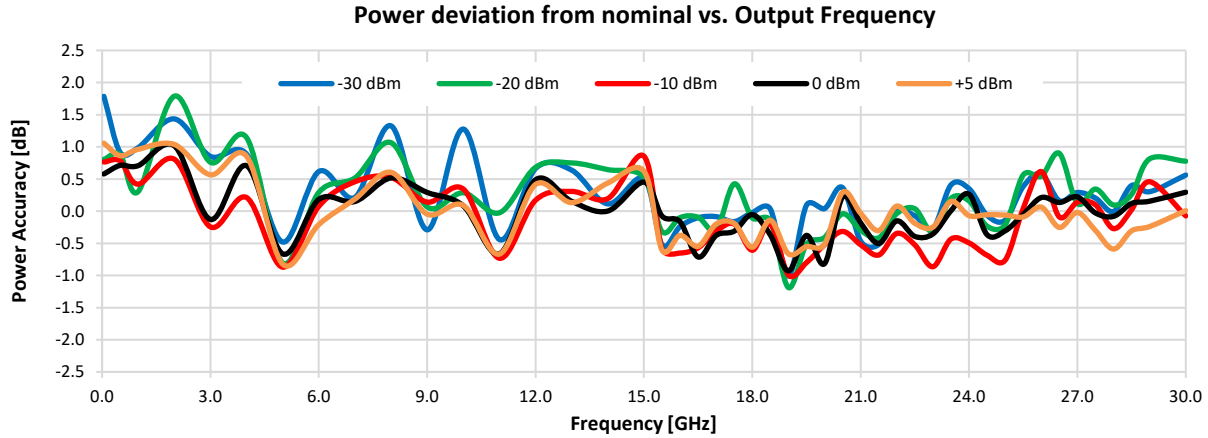


Spurious vs. Output Frequency @ PWR= +14 dBm



Typical Performance Graphs

Test Conditions: @ Temperature = 50°C.



NOTES:

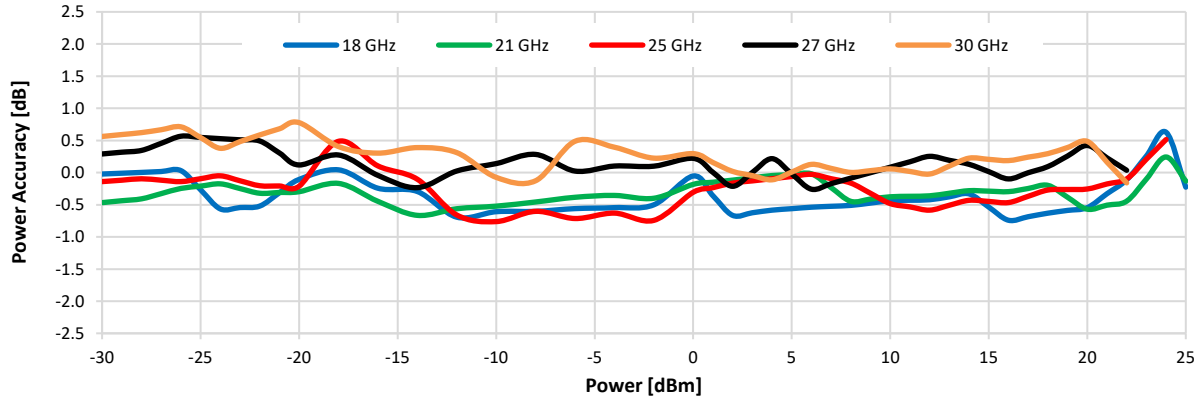
- A. Performance and quality attributes and conditions not expressly stated in this specification document are intended to be excluded and do not form a part of this specification document.
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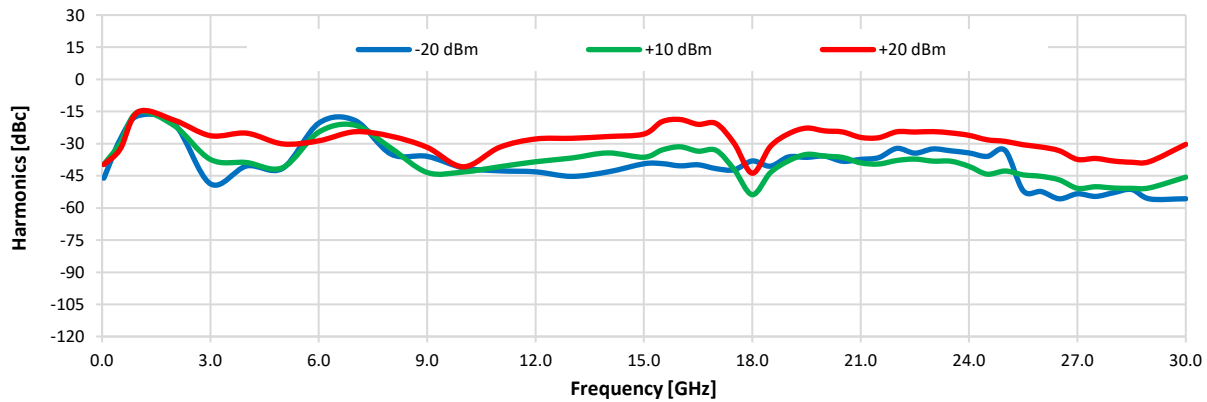
Typical Performance Graphs

Test Conditions: @ Temperature = 50°C.

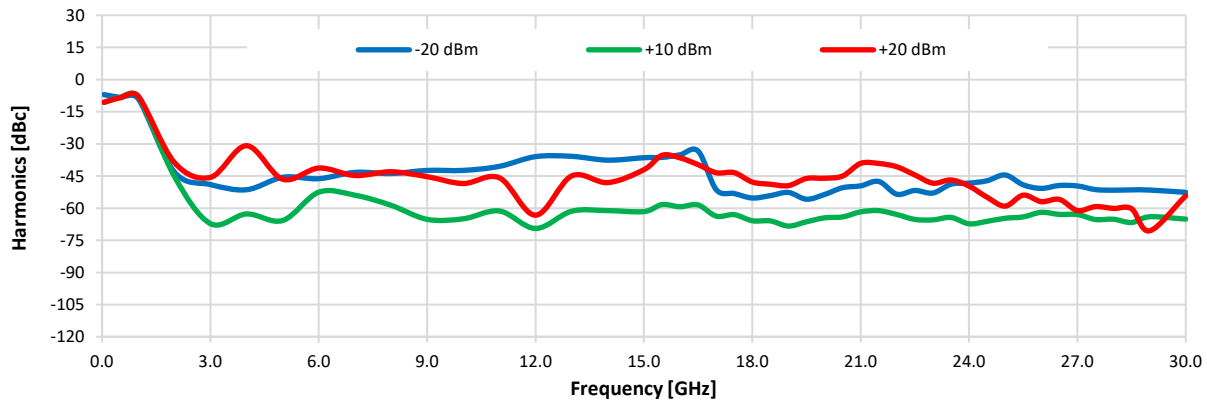
Power deviation from nominal vs. Output Power



Harmonics (F2) vs. Output Frequency



Harmonics (F3) vs. Output Frequency



NOTES:

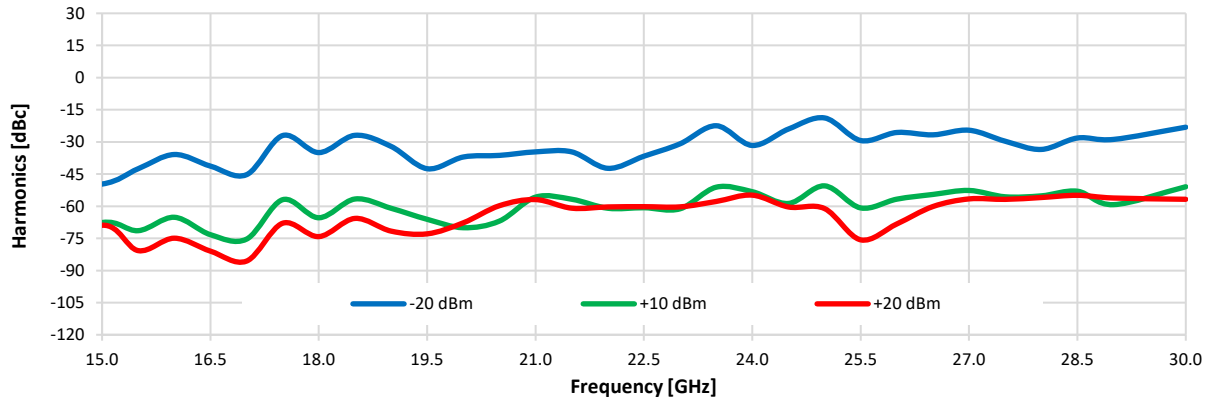
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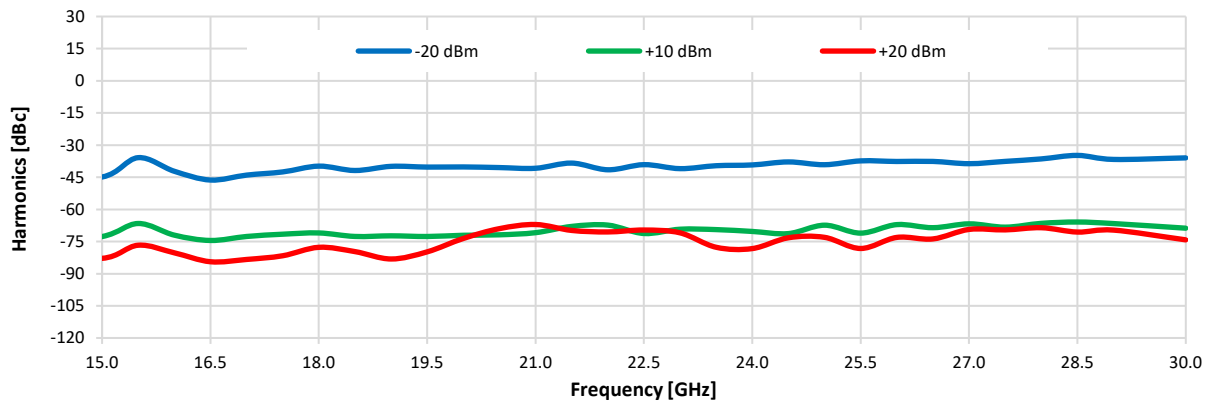
Typical Performance Graphs

Test Conditions: @ Temperature = 50°C.

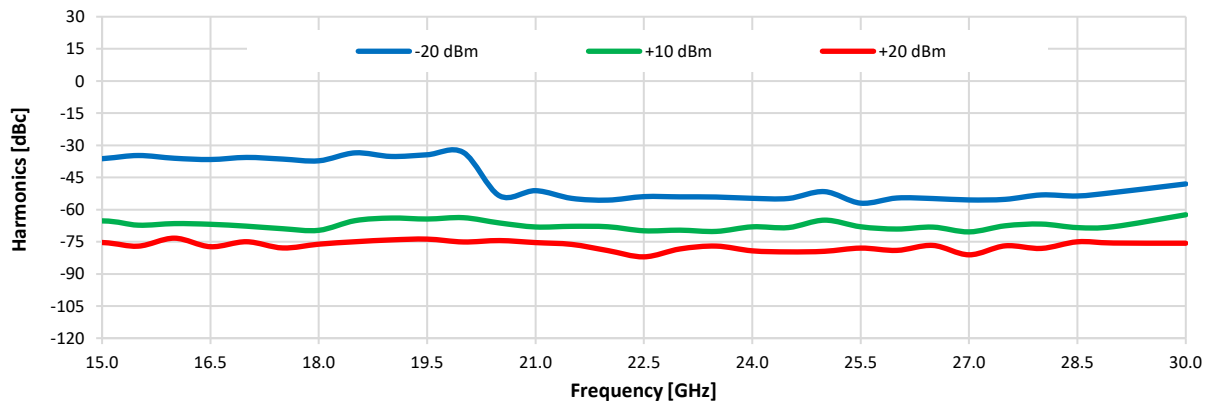
Sub-Harmonics (F0.5) vs. Output Frequency



Sub-Harmonics (F1.5) vs. Output Frequency



Sub-Harmonics (F2.5) vs. Output Frequency



Note: No sub-harmonics below 15 GHz.

NOTES:

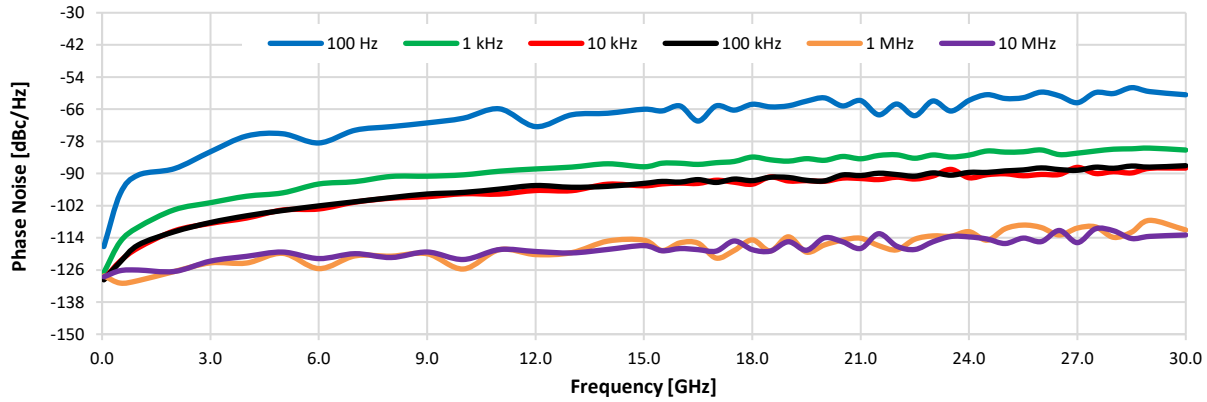
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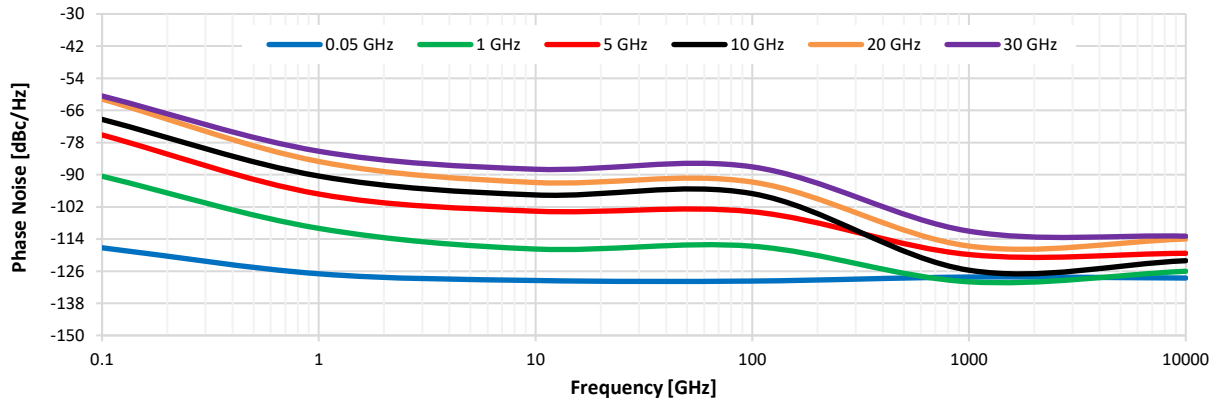
Typical Performance Graphs

Test Conditions: @ Temperature = 50°C.

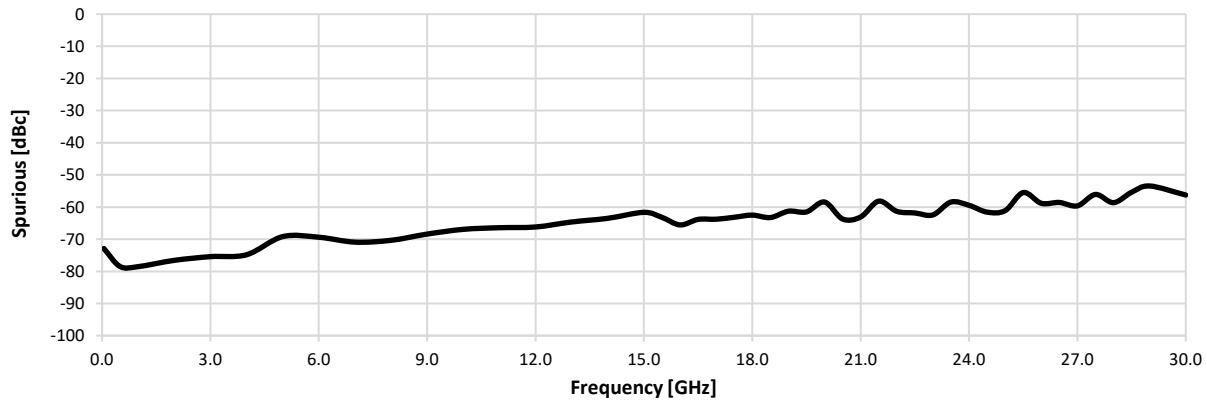
Phase Noise vs. Output Freq. at Frequency Offsets



Phase Noise vs. Offset Freq. at Frequency Output



Spurious vs. Output Frequency @ PWR= +14 dBm



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