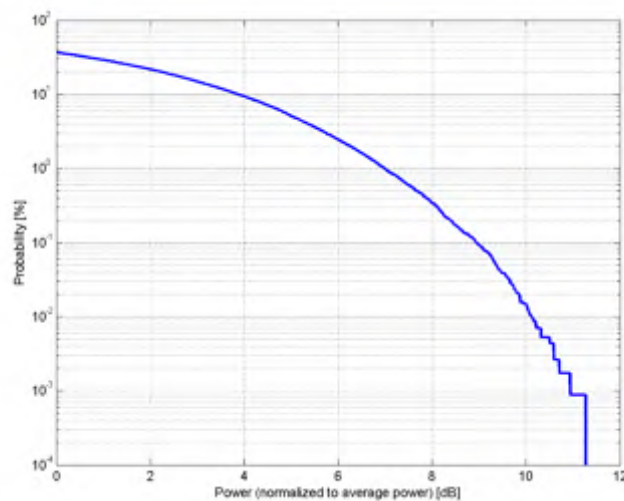
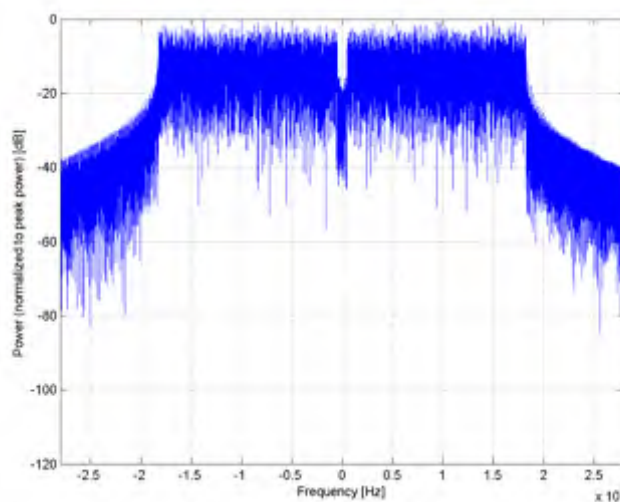
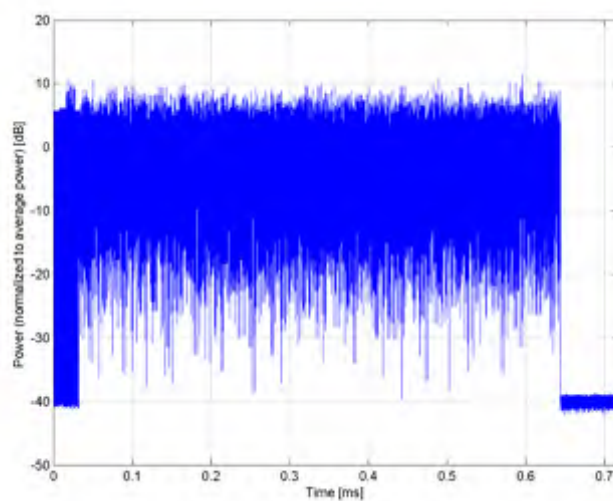




Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)**

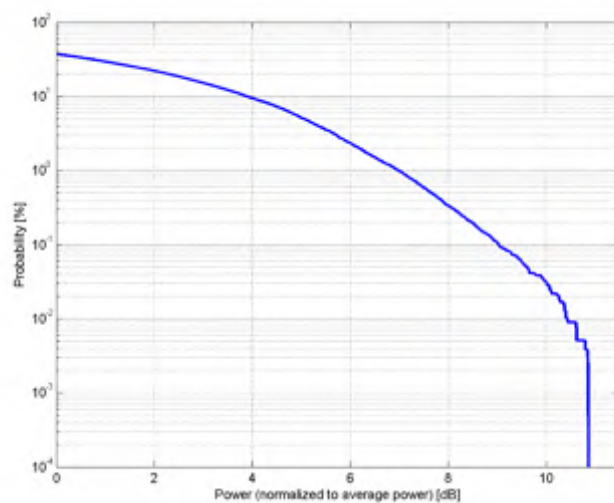
Group: WLAN
UID: 10603-AAB

PAR: ¹ **9.03 dB**
MIF: ² **-8.03 dB**

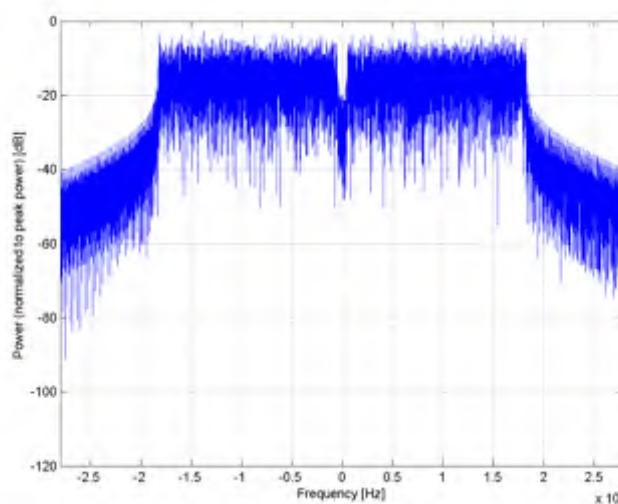
Standard Reference: IEEE 802.11-2012
Category: FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Random amplitude modulation
Modulation: 16-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Duty cycle: 90%
MPDU length: 4096 bytes
MCS: 4
Guard interval: long
Bandwidth: 40.0 MHz
Integration Time: 0.5 ms

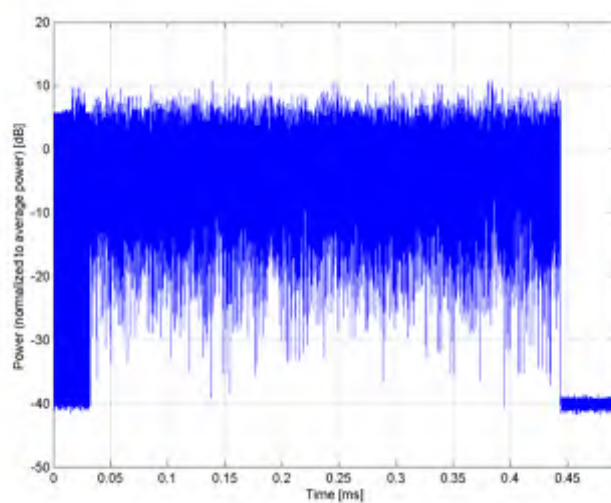
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)

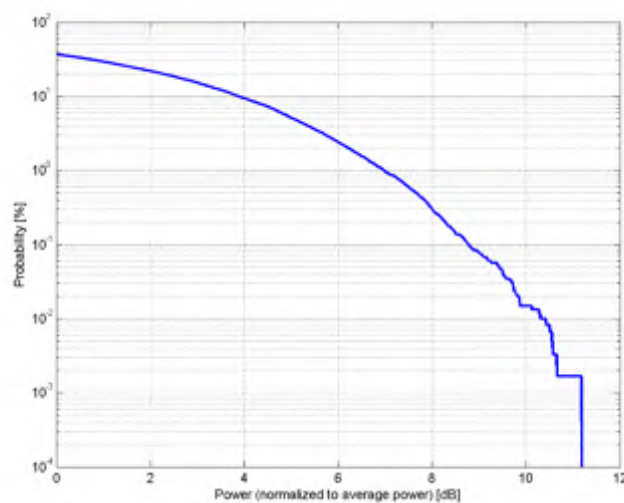
Group: WLAN
 UID: 10604-AAB

PAR: ¹ 8.76 dB
 MIF: ² -8.65 dB

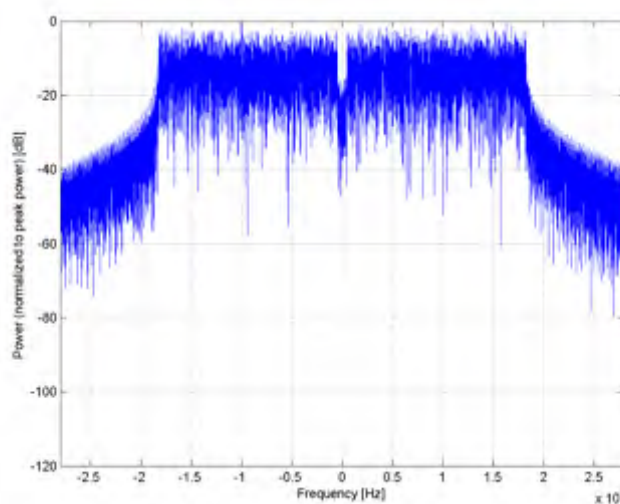
Standard Reference: IEEE 802.11-2012
 Category: FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Modulation: Random amplitude modulation
 64-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Duty cycle: 90%
 MPDU length: 4096 bytes
 MCS: 5
 Guard interval: long
 Bandwidth: 40.0 MHz
 Integration Time: 0.4 ms

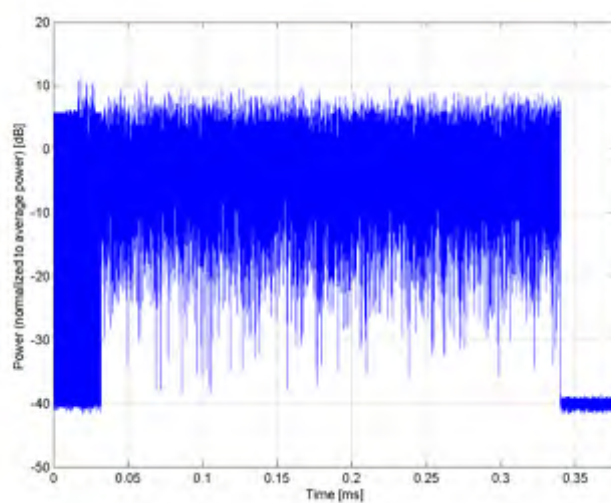
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)**

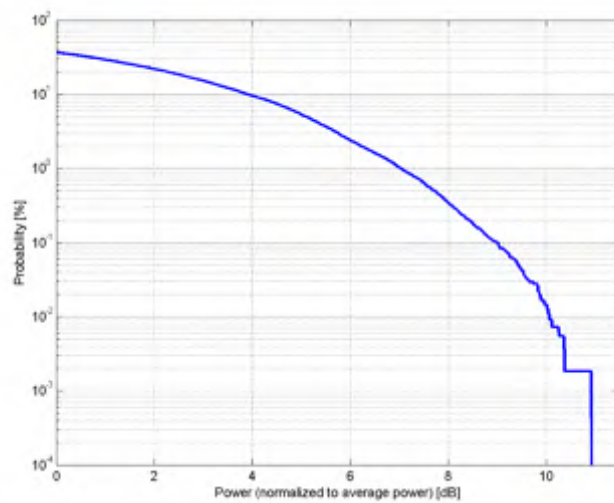
Group: WLAN
UID: 10605-AAB

PAR: ¹ **8.97 dB**
MIF: ² **-9.23 dB**

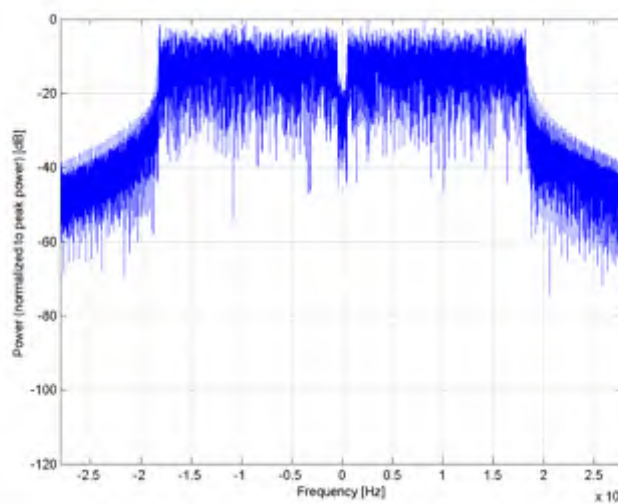
Standard Reference: IEEE 802.11-2012
Category: FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Random amplitude modulation
Modulation: 64-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Duty cycle: 90%
MPDU length: 4096 bytes
MCS: 6
Guard interval: long
Bandwidth: 40.0 MHz
Integration Time: 0.3 ms

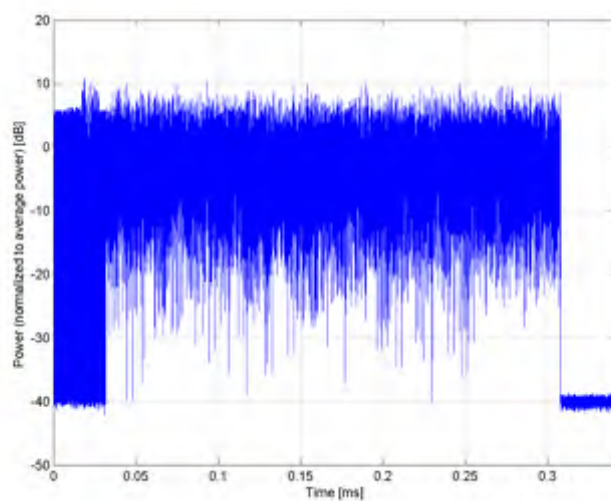
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)**

Group: WLAN
 UID: 10606-AAB

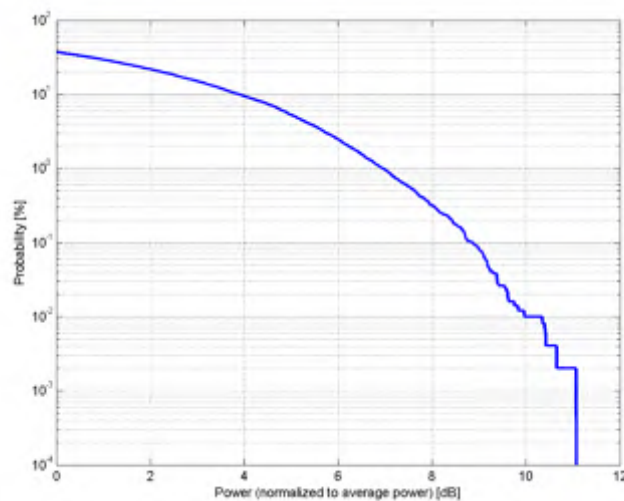
PAR: ¹ **8.82 dB**
 MIF: ² **-9.43 dB**

Standard Reference: IEEE 802.11-2012
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 64-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

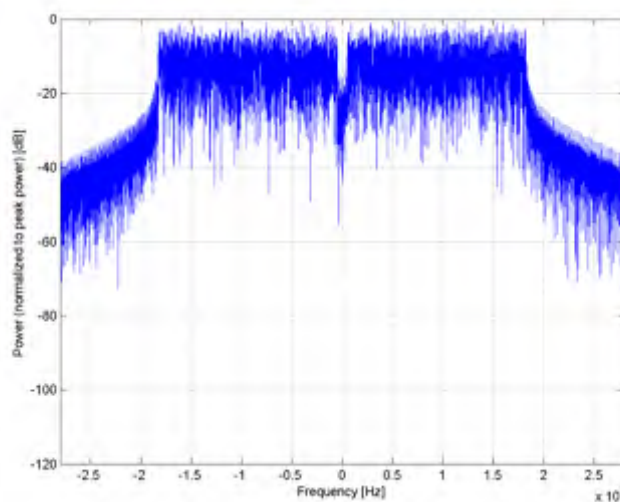
Detailed Specification: Duty cycle: 90%
 MPDU length: 4096 bytes
 MCS: 7

Bandwidth: Guard interval: long
 40.0 MHz
 Integration Time: 0.3 ms

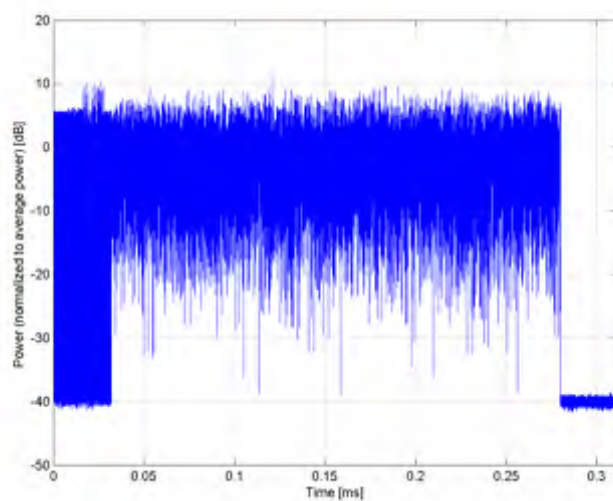
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)**

Group: WLAN
 UID: 10607-AAB

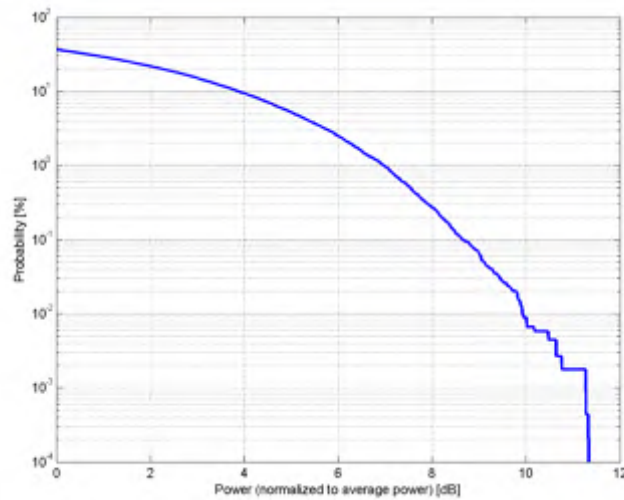
PAR: ¹ **8.64 dB**
 MIF: ² **-5.60 dB**

Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: BPSK
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

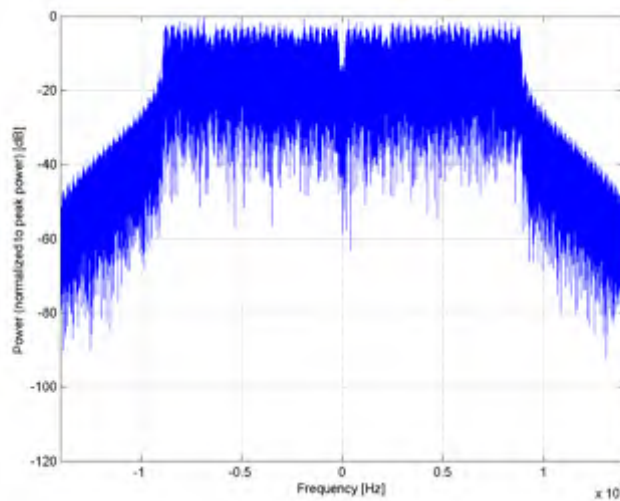
Detailed Specification: Bandwidth: 20MHz
 Duty cycle: 90%
 MCS: 0
 Number of spatial streams: 1
 MPDU length: 4096

Bandwidth: 20.0 MHz
 Integration Time: 5.7 ms

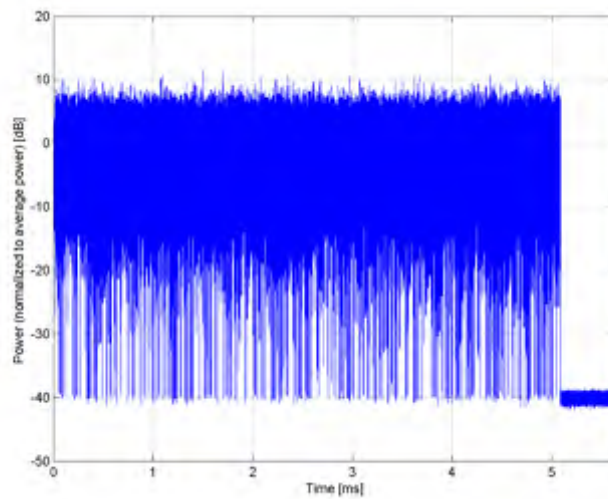
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)**

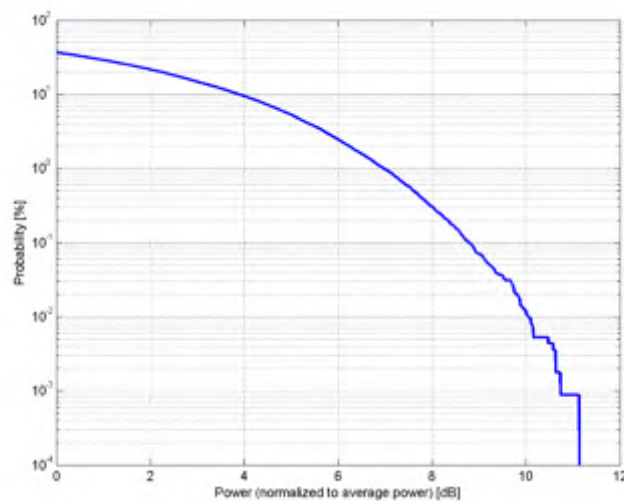
Group: WLAN
 UID: 10608-AAB

PAR: ¹ **8.77 dB**
 MIF: ² **-5.62 dB**

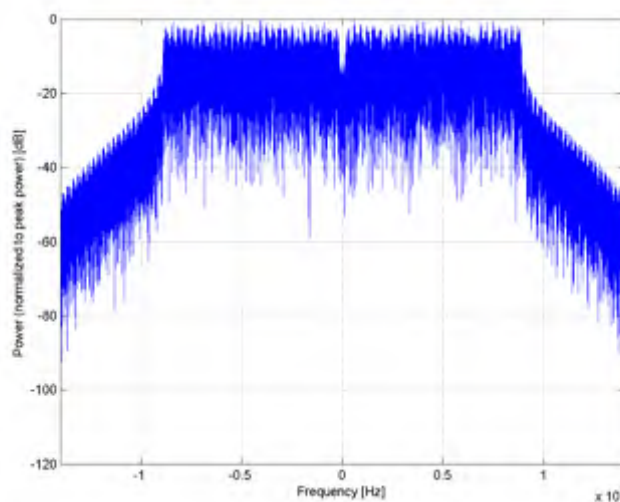
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: QPSK
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 20MHz
 Duty cycle: 90%
 MCS: 1
 Number of spatial streams: 1
 MPDU length: 4096
 Bandwidth: 20.0 MHz
 Integration Time: 2.8 ms

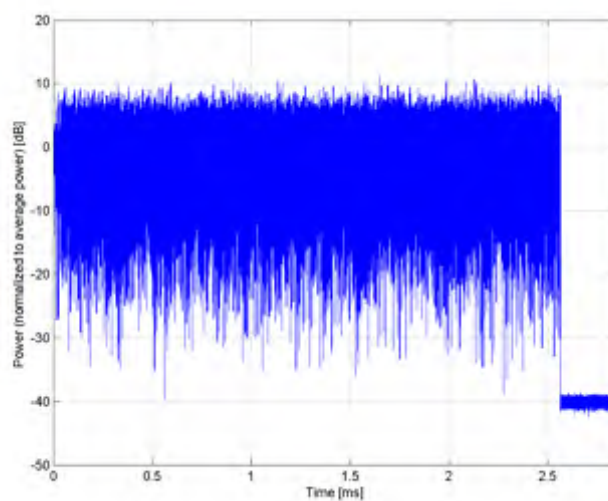
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)**

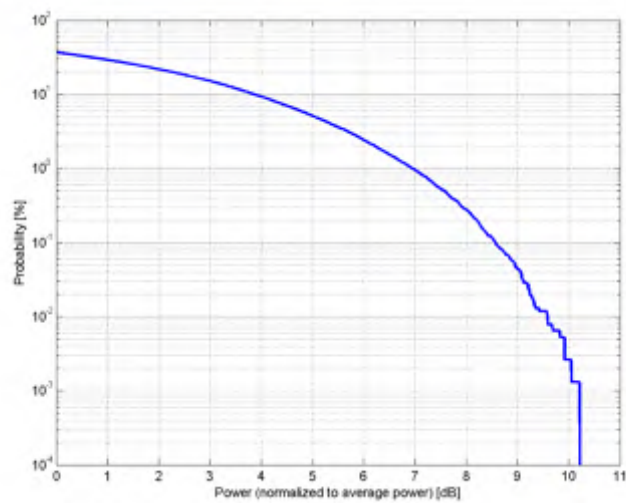
Group: WLAN
UID: 10609-AAB

PAR: ¹ **8.57 dB**
MIF: ² **-5.85 dB**

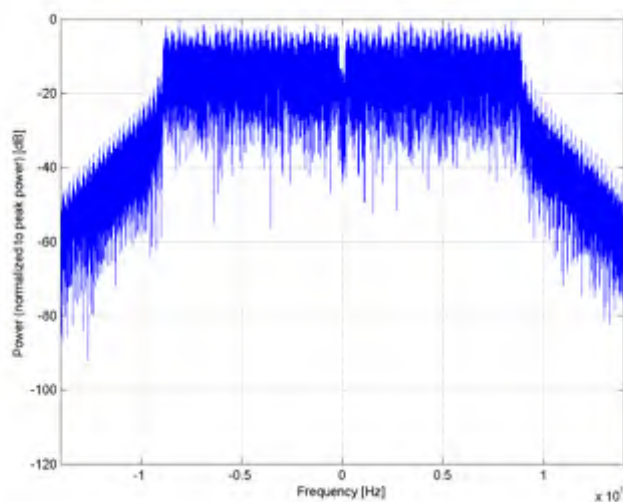
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: QPSK
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 20MHz
Duty cycle: 90%
MCS: 2
Number of spatial streams: 1
MPDU length: 4096
Bandwidth: 20.0 MHz
Integration Time: 1.9 ms

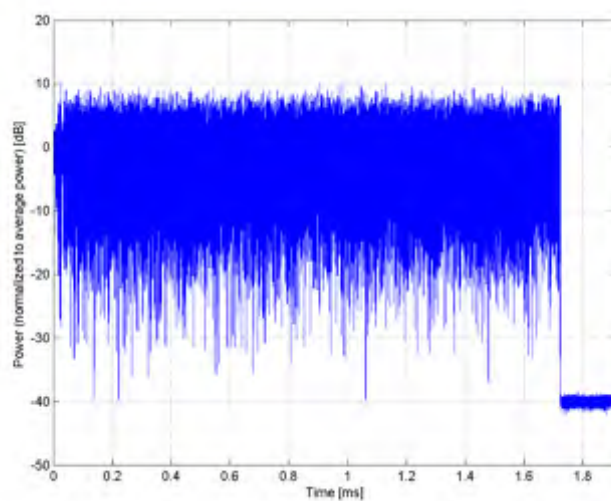
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)**

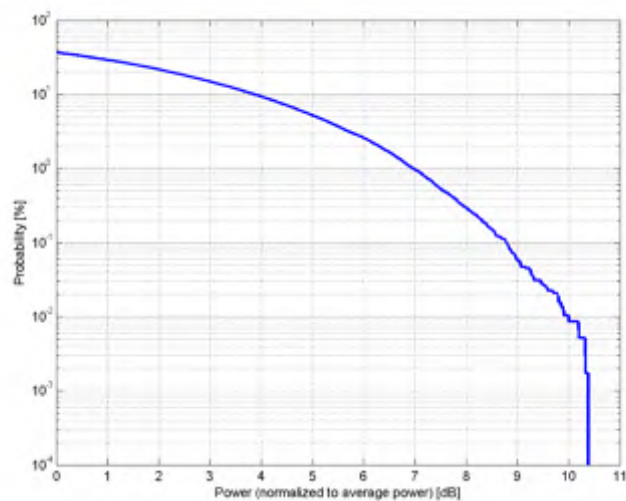
Group: WLAN
 UID: 10610-AAB

PAR: ¹ **8.78 dB**
 MIF: ² **-6.15 dB**

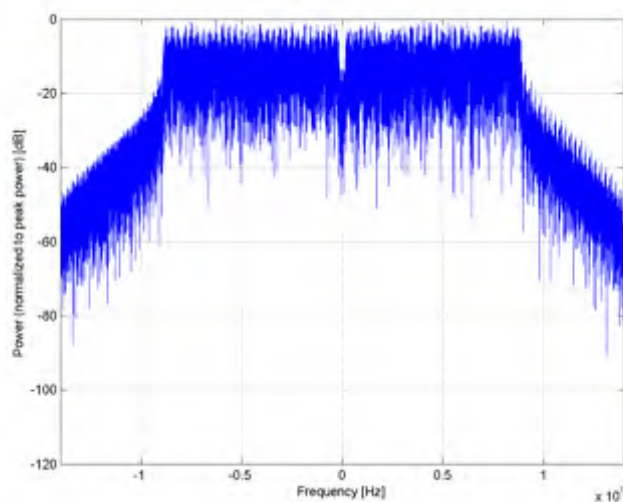
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 16-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 20MHz
 Duty cycle: 90%
 MCS: 3
 Number of spatial streams: 1
 MPDU length: 4096
 Bandwidth: 20.0 MHz
 Integration Time: 1.4 ms

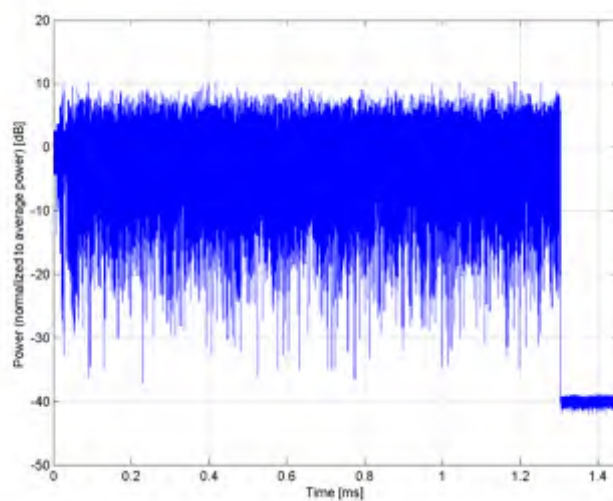
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)**

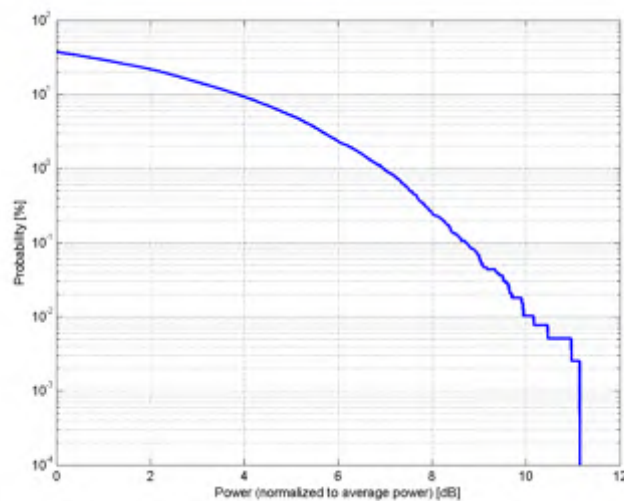
Group: WLAN
UID: 10611-AAB

PAR: ¹ **8.70 dB**
MIF: ² **-6.70 dB**

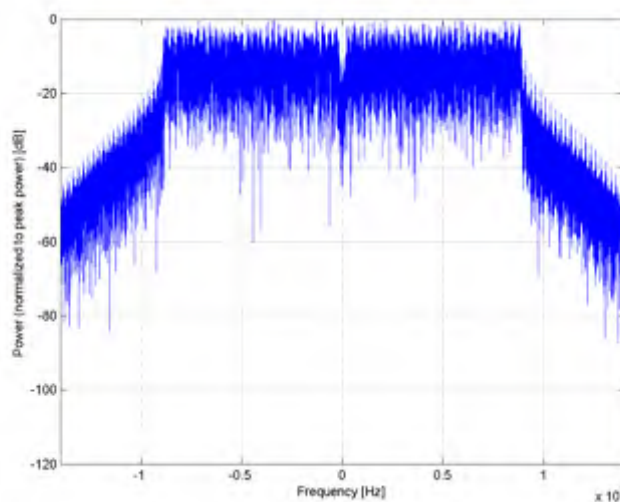
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 16-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 20MHz
Duty cycle: 90%
MCS: 4
Number of spatial streams: 1
MPDU length: 4096
Bandwidth: 20.0 MHz
Integration Time: 1.0 ms

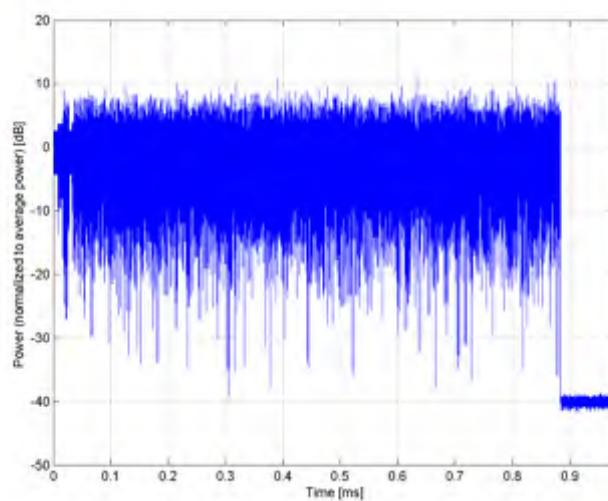
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)**

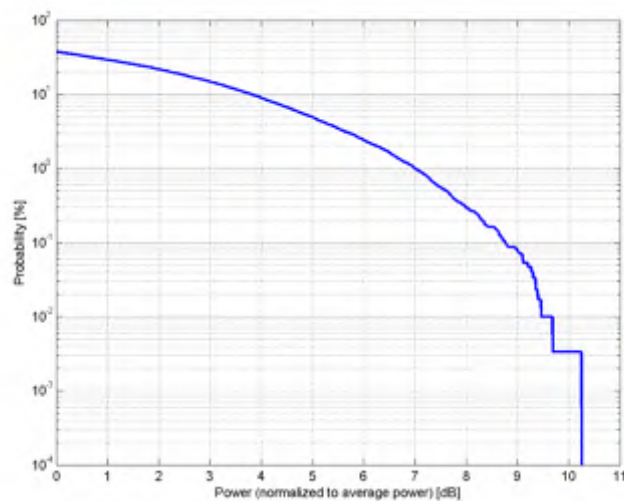
Group: WLAN
 UID: 10612-AAB

PAR: ¹ **8.77 dB**
 MIF: ² **-7.25 dB**

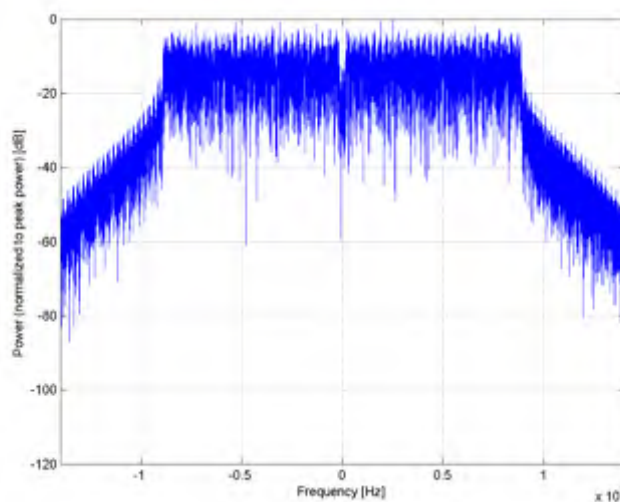
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 16-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 20MHz
 Duty cycle: 90%
 MCS: 5
 Number of spatial streams: 1
 MPDU length: 4096
 Bandwidth: 20.0 MHz
 Integration Time: 0.7 ms

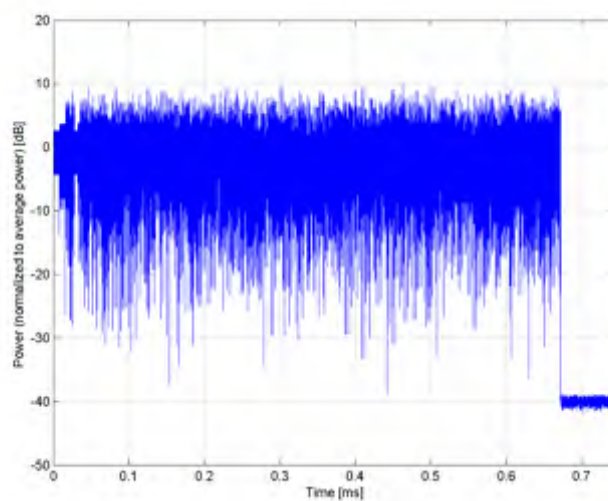
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)**

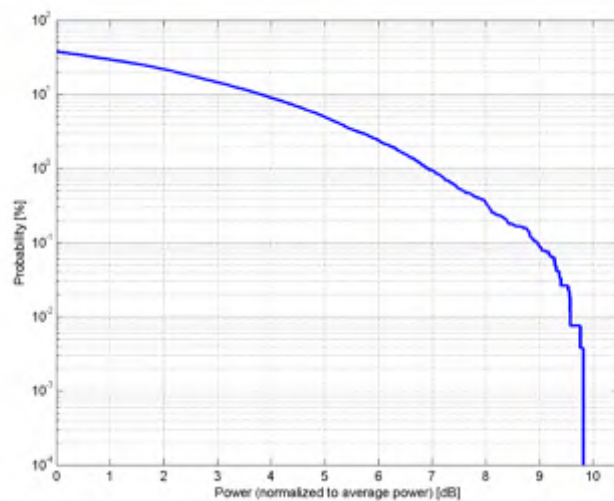
Group: WLAN
UID: 10613-AAB

PAR: ¹ **8.94 dB**
MIF: ² **-7.58 dB**

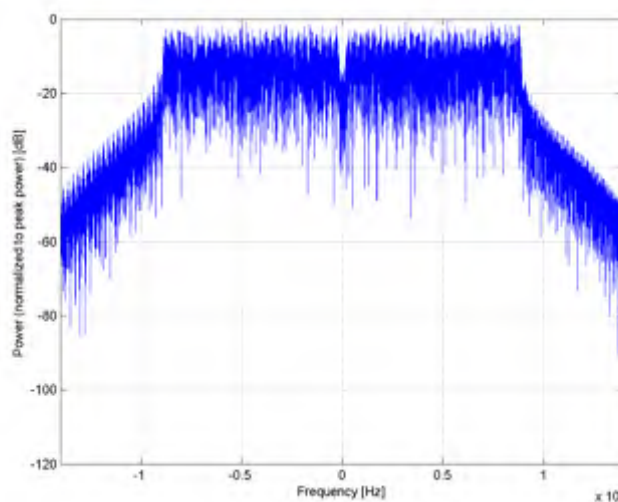
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 64-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 20MHz
Duty cycle: 90%
MCS: 6
Number of spatial streams: 1
MPDU length: 4096
Bandwidth: 20.0 MHz
Integration Time: 0.7 ms

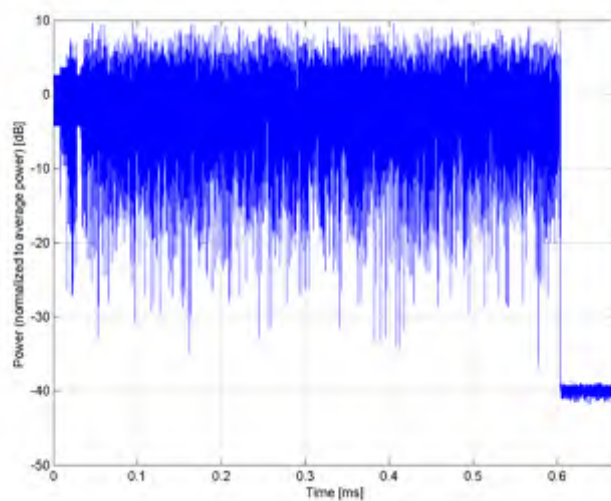
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)**

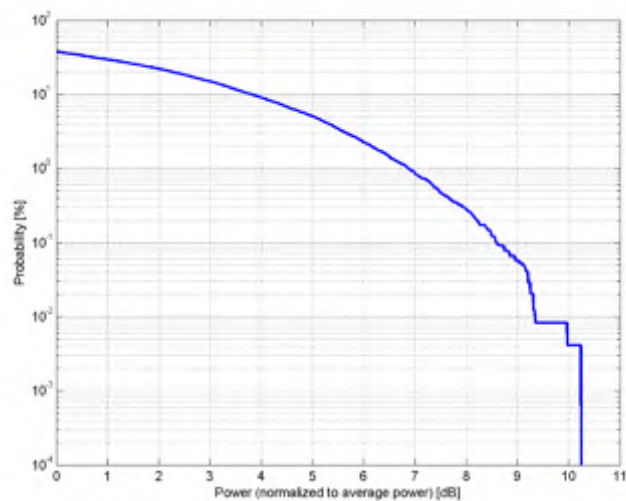
Group: WLAN
 UID: 10614-AAB

PAR: ¹ **8.59 dB**
 MIF: ² **-7.91 dB**

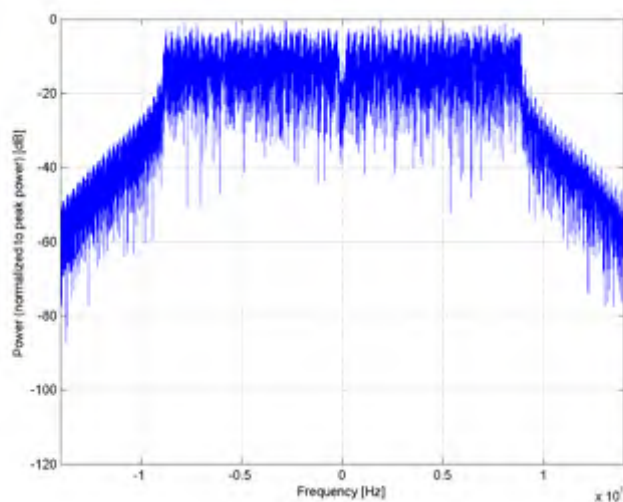
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 64-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 20MHz
 Duty cycle: 90%
 MCS: 7
 Number of spatial streams: 1
 MPDU length: 4096
 Bandwidth: 20.0 MHz
 Integration Time: 0.6 ms

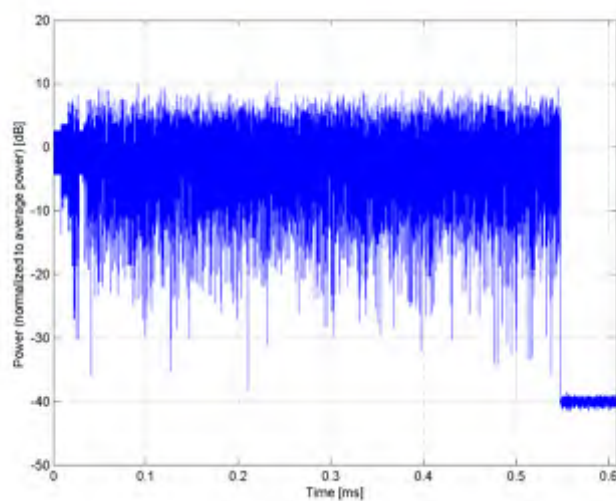
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)**

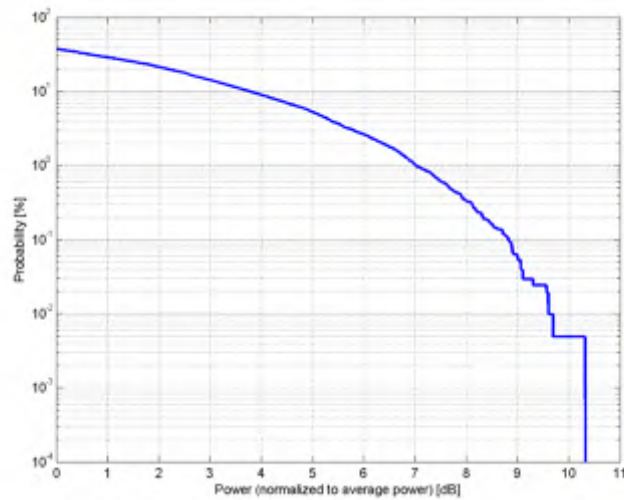
Group: WLAN
 UID: 10615-AAB

PAR: ¹ **8.82 dB**
 MIF: ² **-8.41 dB**

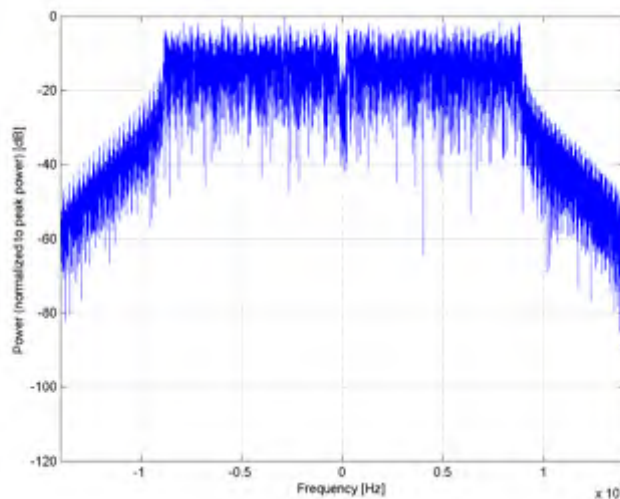
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 256-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 20MHz
 Duty cycle: 90%
 MCS: 8
 Number of spatial streams: 1
 MPDU length: 4096
 Bandwidth: 20.0 MHz
 Integration Time: 0.5 ms

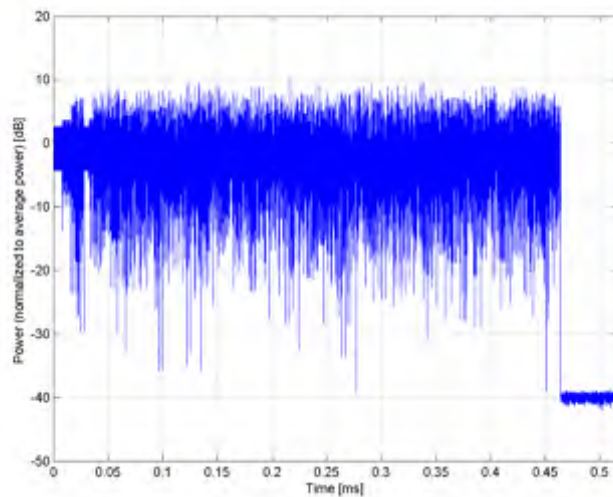
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)**

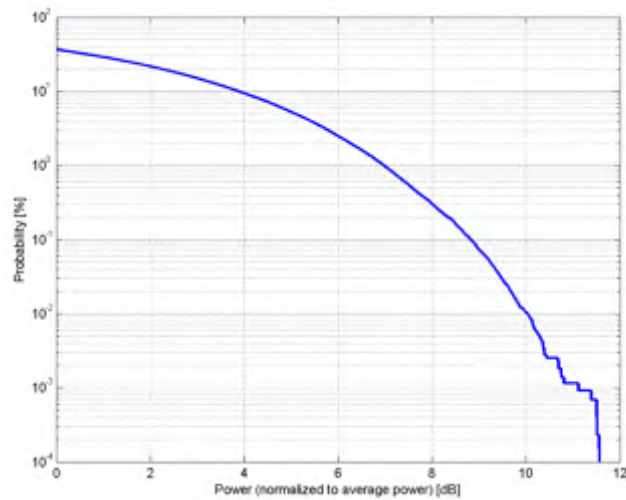
Group: WLAN
 UID: 10616-AAB

PAR: ¹ **8.82 dB**
 MIF: ² **-5.57 dB**

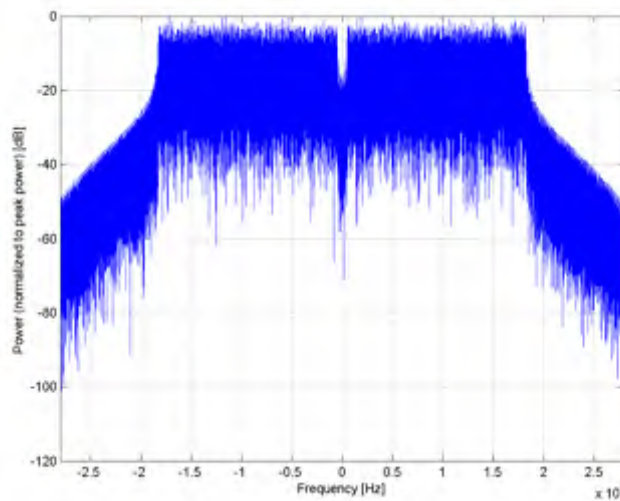
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: BPSK
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 40MHz
 Duty cycle: 90%
 MCS: 0
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 40.0 MHz
 Integration Time: 5.4 ms

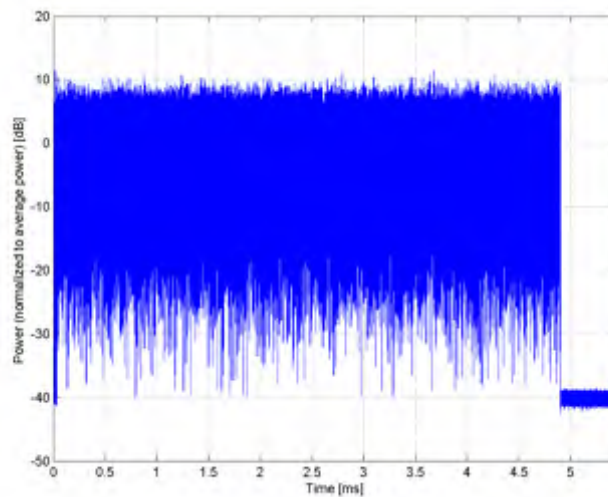
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)**

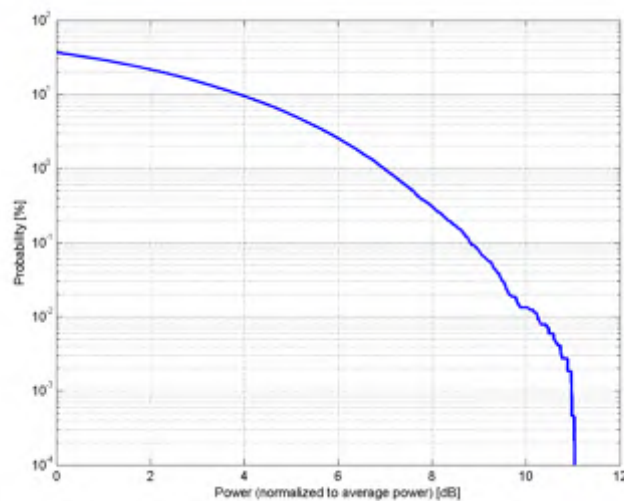
Group: WLAN
 UID: 10617-AAB

PAR: ¹ **8.81 dB**
 MIF: ² **-5.59 dB**

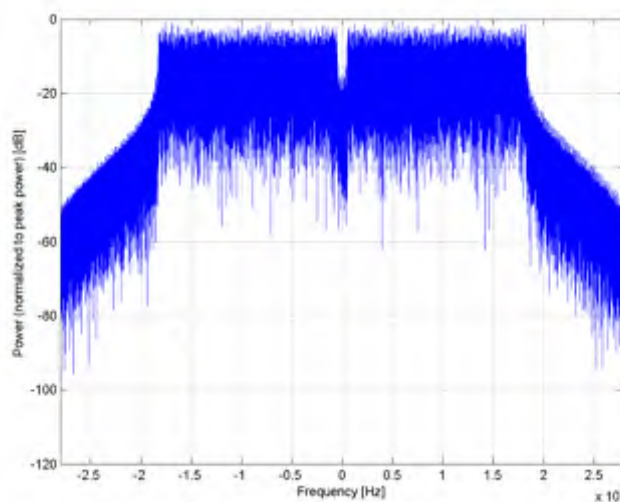
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: QPSK
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 40MHz
 Duty cycle: 90%
 MCS: 1
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 40.0 MHz
 Integration Time: 2.7 ms

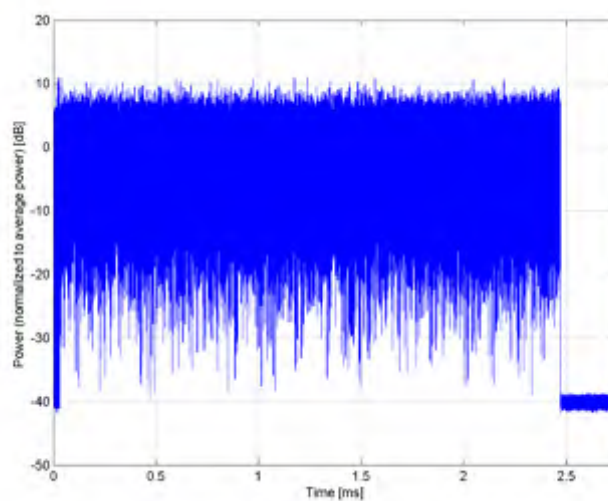
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)**

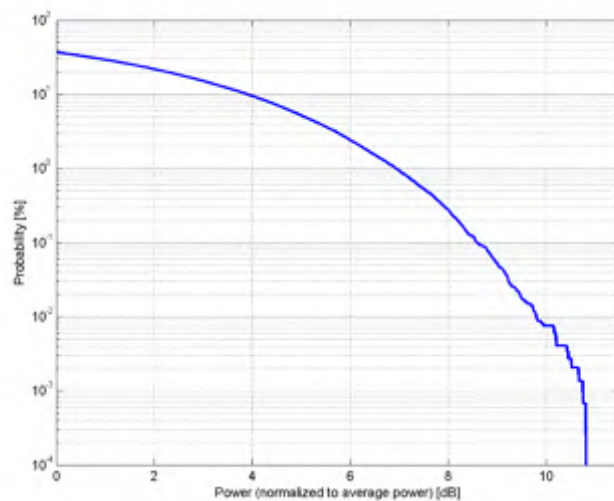
Group: WLAN
 UID: 10618-AAB

PAR: ¹ **8.58 dB**
 MIF: ² **-5.78 dB**

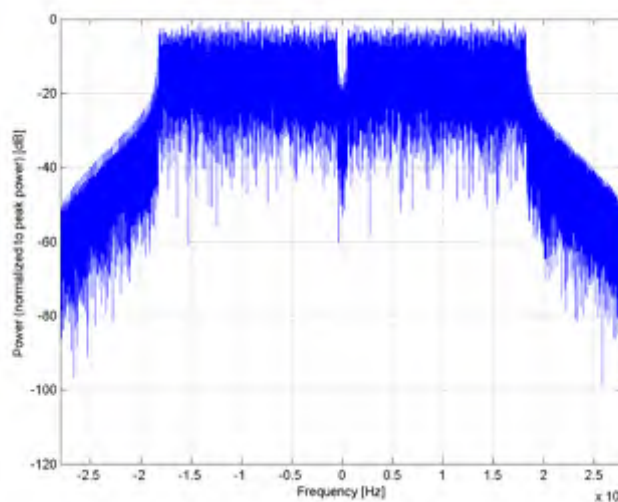
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: QPSK
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 40MHz
 Duty cycle: 90%
 MCS: 2
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 40.0 MHz
 Integration Time: 1.8 ms

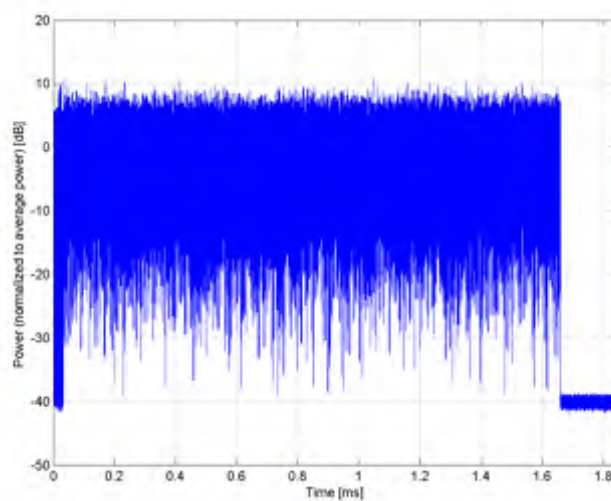
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)**

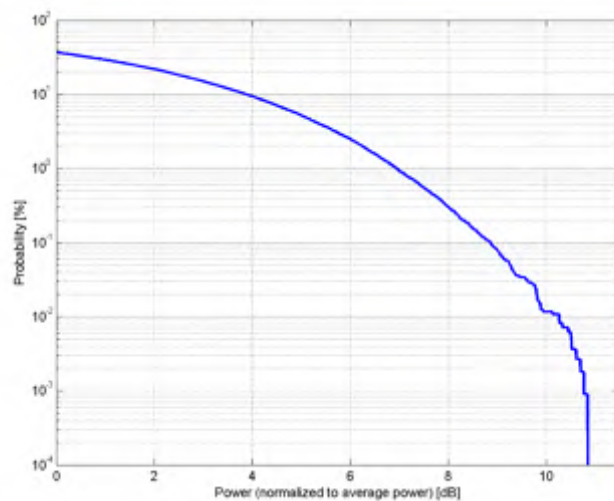
Group: WLAN
 UID: 10619-AAB

PAR: ¹ **8.86 dB**
 MIF: ² **-6.02 dB**

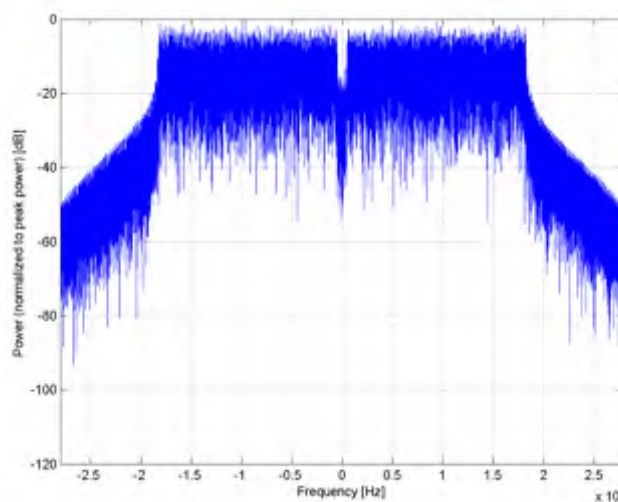
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 16-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 40MHz
 Duty cycle: 90%
 MCS: 3
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 40.0 MHz
 Integration Time: 1.4 ms

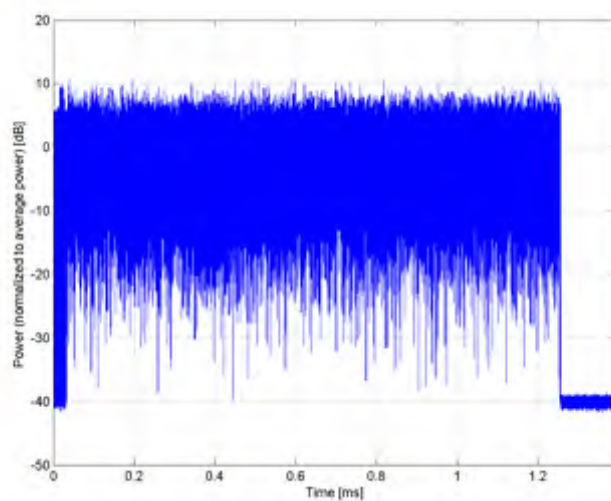
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)**

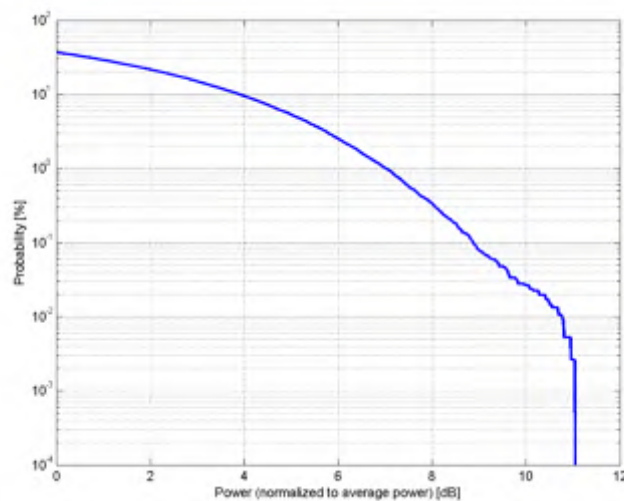
Group: WLAN
 UID: 10620-AAB

PAR: ¹ **8.87 dB**
 MIF: ² **-6.57 dB**

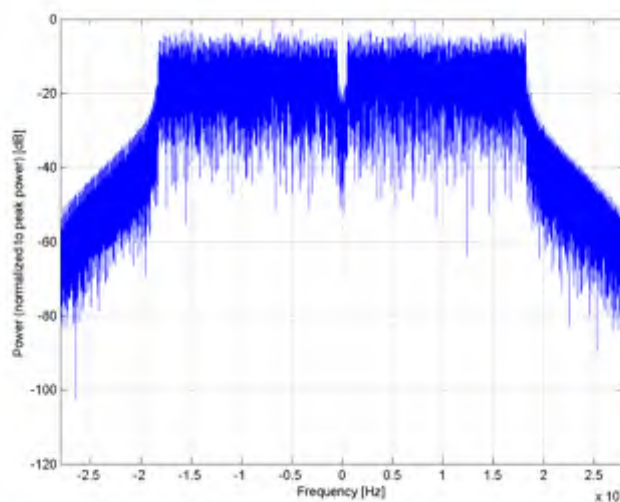
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 16-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 40MHz
 Duty cycle: 90%
 MCS: 4
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 40.0 MHz
 Integration Time: 0.9 ms

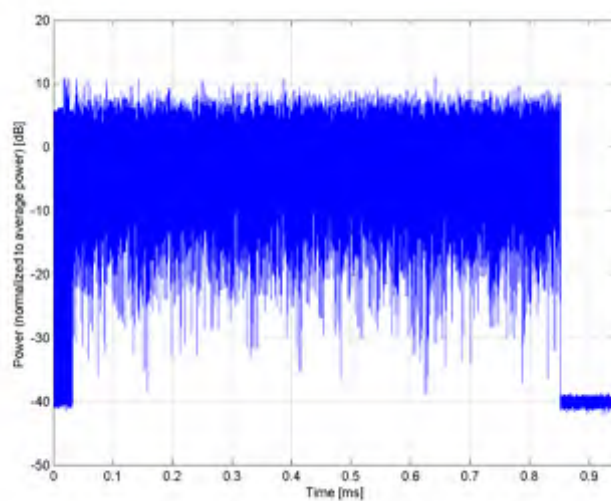
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)**

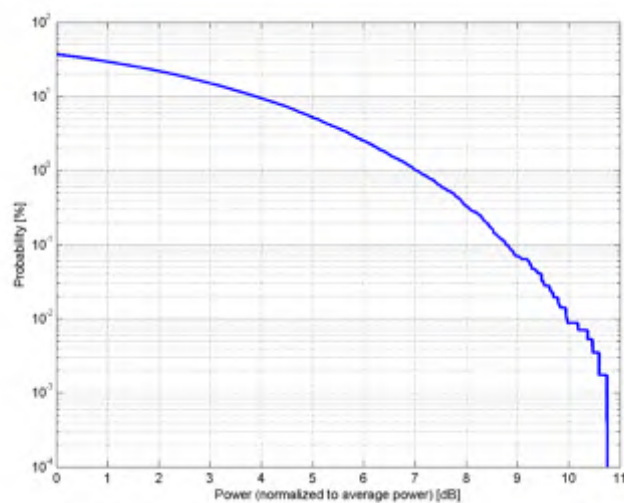
Group: WLAN
UID: 10621-AAB

PAR: ¹ **8.77 dB**
MIF: ² **-6.92 dB**

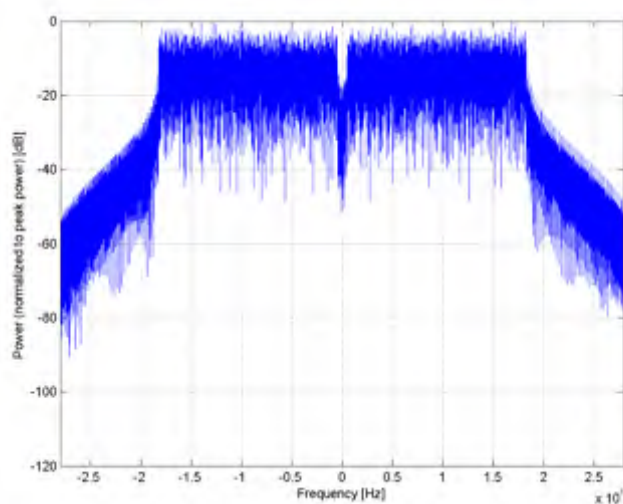
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 64-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 40MHz
Duty cycle: 90%
MCS: 5
Number of spatial streams: 1
MPDU length: 8192
Bandwidth: 40.0 MHz
Integration Time: 0.7 ms

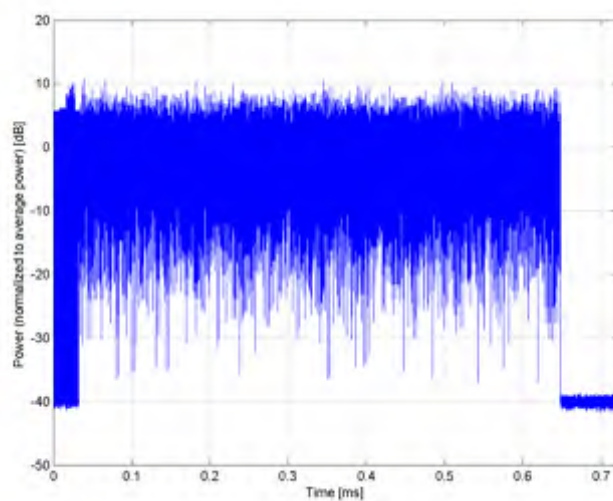
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)**

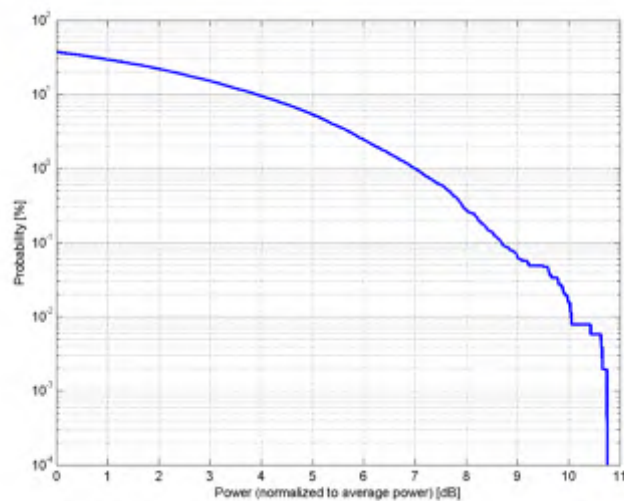
Group: WLAN
UID: 10622-AAB

PAR: ¹ **8.68 dB**
MIF: ² **-7.33 dB**

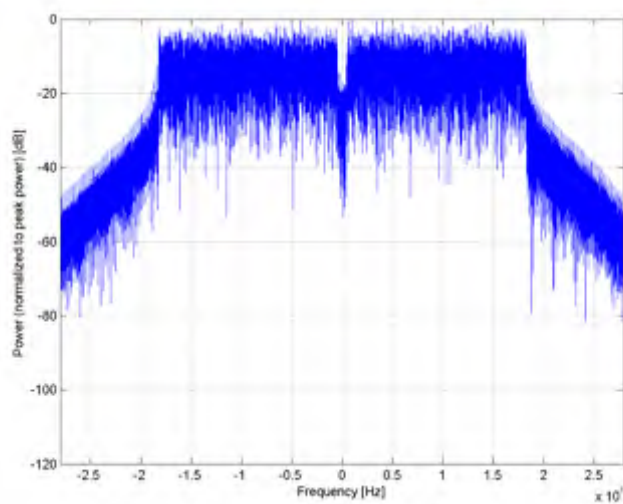
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 64-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 40MHz
Duty cycle: 90%
MCS: 6
Number of spatial streams: 1
MPDU length: 8192
Bandwidth: 40.0 MHz
Integration Time: 0.6 ms

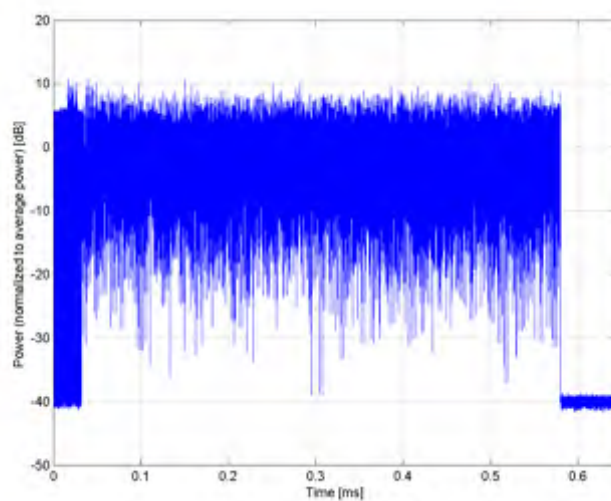
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)**

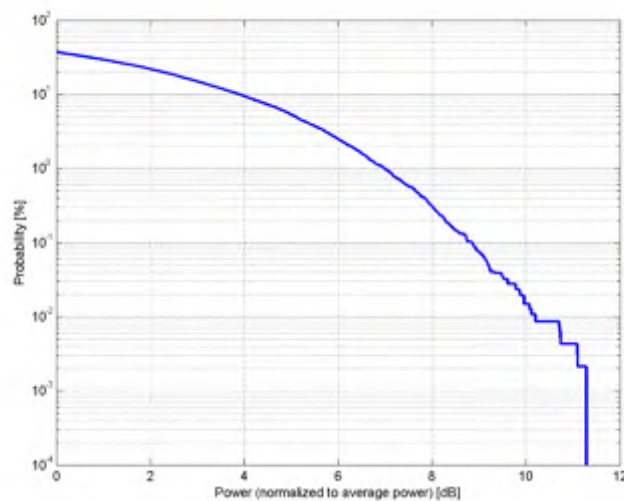
Group: WLAN
 UID: 10623-AAB

PAR: ¹ **8.82 dB**
 MIF: ² **-7.44 dB**

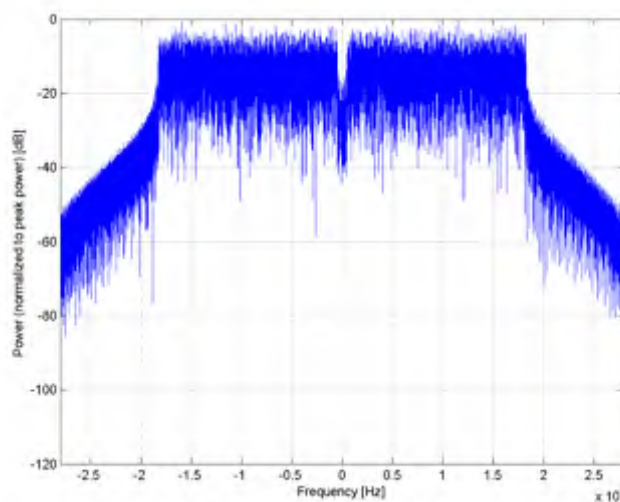
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 64-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 40MHz
 Duty cycle: 90%
 MCS: 7
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 40.0 MHz
 Integration Time: 0.6 ms

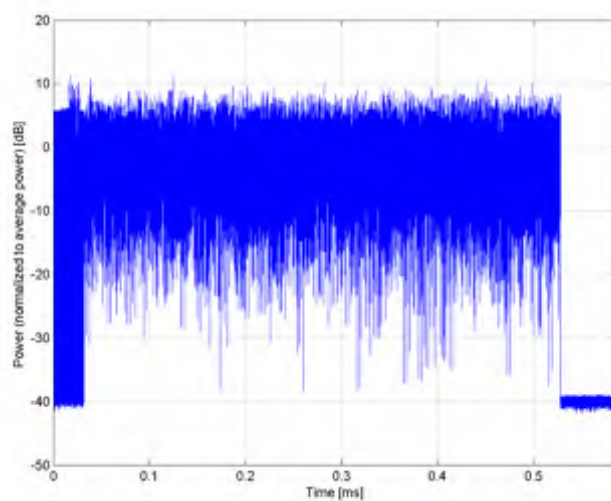
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)**

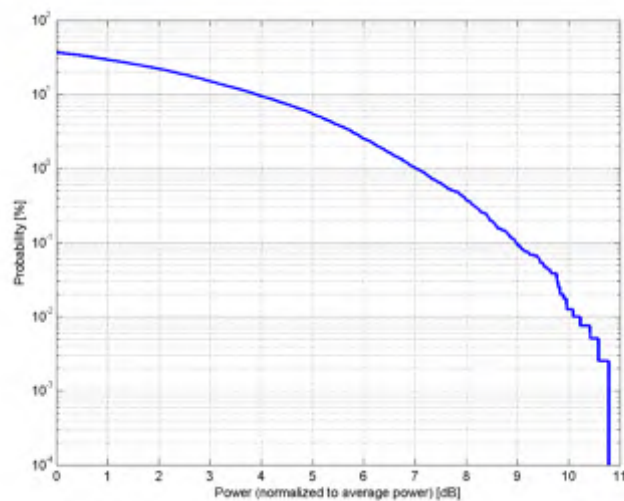
Group: WLAN
 UID: 10624-AAB

PAR: ¹ **8.96 dB**
 MIF: ² **-7.73 dB**

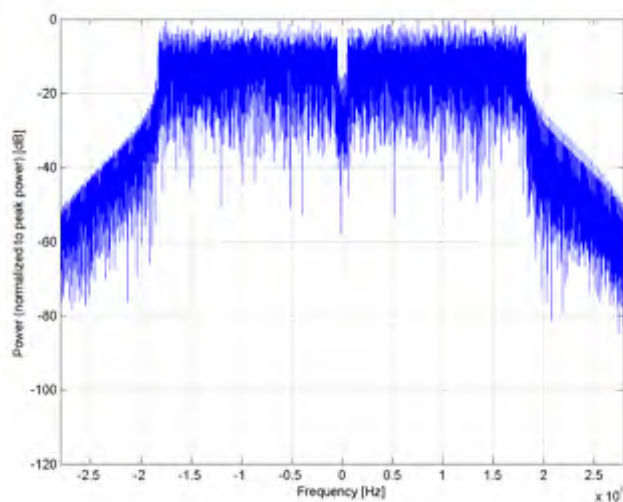
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 256-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 40MHz
 Duty cycle: 90%
 MCS: 8
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 40.0 MHz
 Integration Time: 0.5 ms

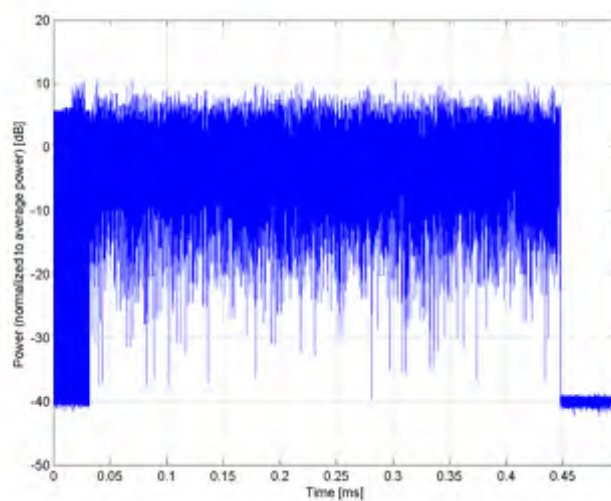
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)**

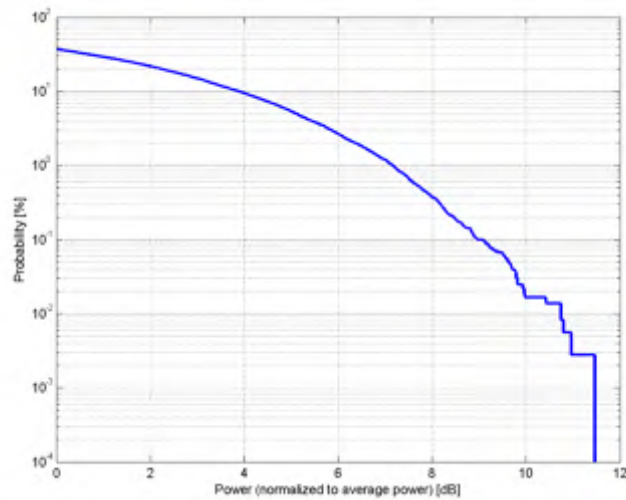
Group: WLAN
UID: 10625-AAB

PAR: ¹ **8.96 dB**
MIF: ² **-8.15 dB**

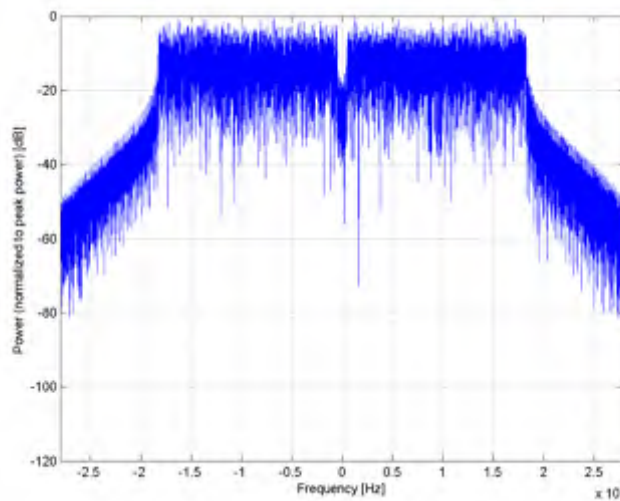
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 256-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 40MHz
Duty cycle: 90%
MCS: 9
Number of spatial streams: 1
MPDU length: 8192
Bandwidth: 40.0 MHz
Integration Time: 0.5 ms

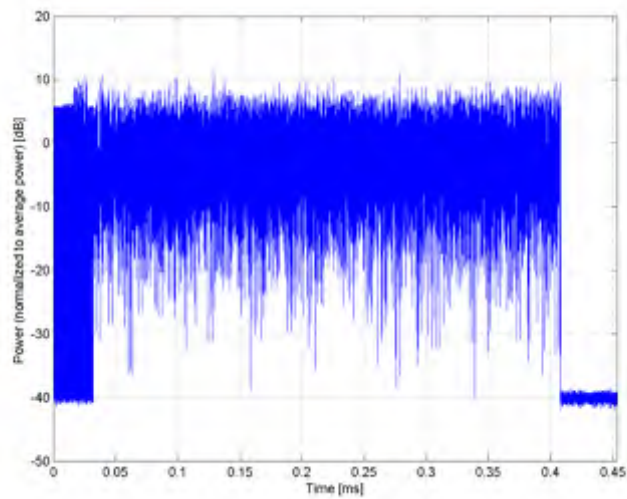
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)**

Group: WLAN
 UID: 10626-AAB

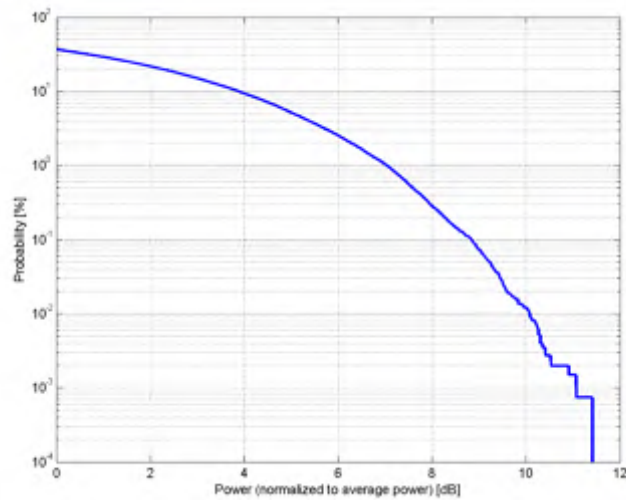
PAR: ¹ **8.83 dB**
 MIF: ² **-5.64 dB**

Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: BPSK
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

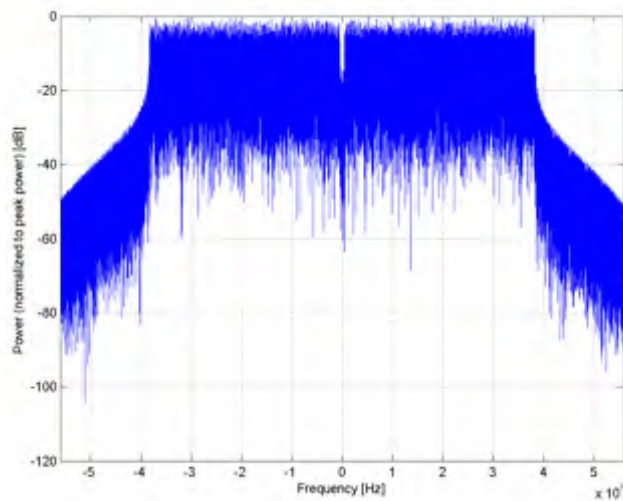
Detailed Specification: Bandwidth: 80MHz
 Duty cycle: 90%
 MCS: 0
 Number of spatial streams: 1
 MPDU length: 8192

Bandwidth: 80.0 MHz
 Integration Time: 2.5 ms

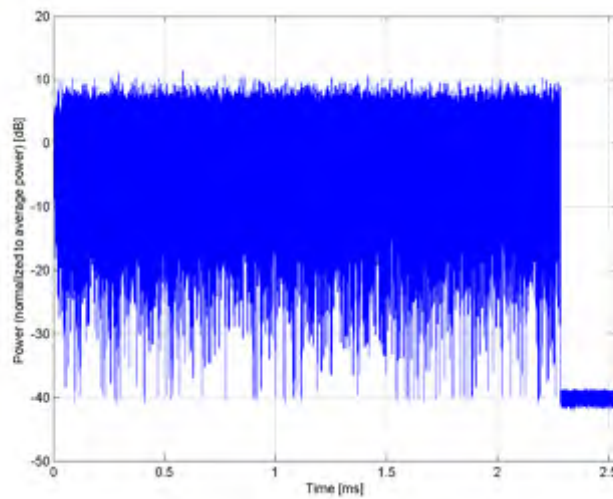
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)**

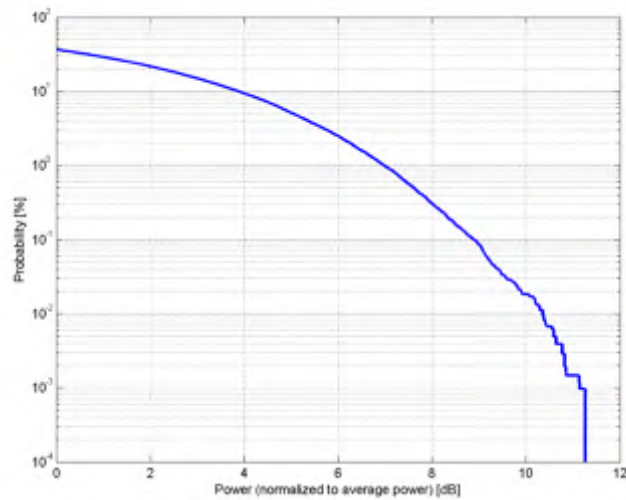
Group: WLAN
UID: 10627-AAB

PAR: ¹ **8.88 dB**
MIF: ² **-6.22 dB**

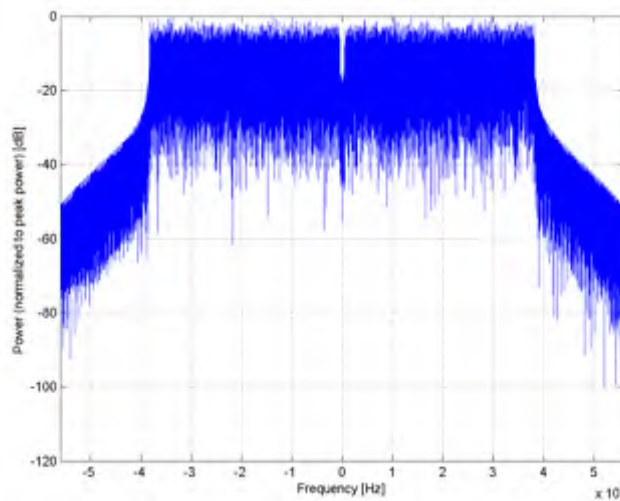
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: QPSK
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 80MHz
Duty cycle: 90%
MCS: 1
Number of spatial streams: 1
MPDU length: 8192
Bandwidth: 80.0 MHz
Integration Time: 1.3 ms

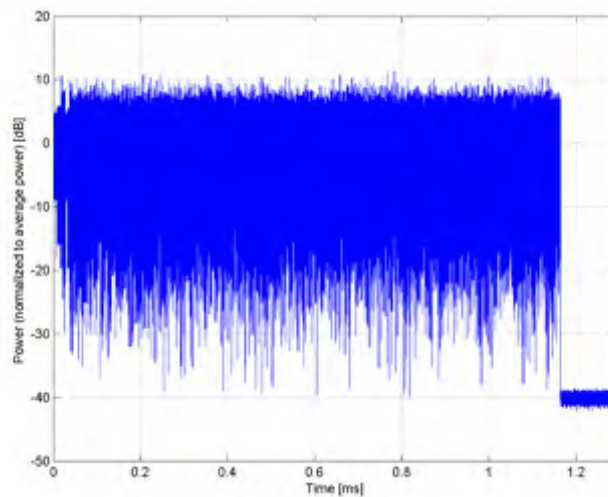
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)

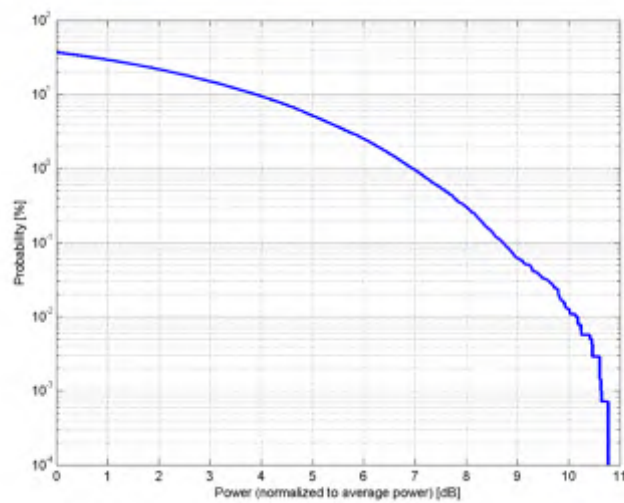
Group: WLAN
 UID: 10628-AAB

PAR: ¹ 8.71 dB
 MIF: ² -6.84 dB

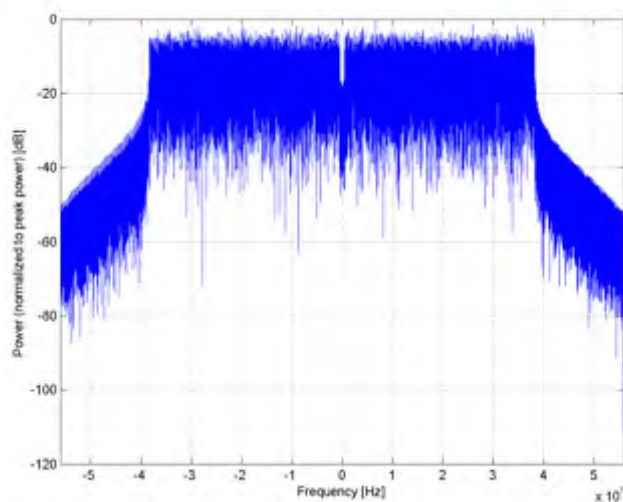
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: QPSK
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 80MHz
 Duty cycle: 90%
 MCS: 2
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 80.0 MHz
 Integration Time: 0.9 ms

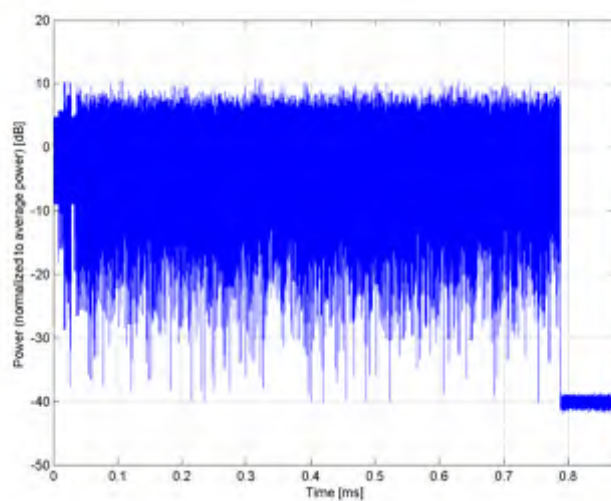
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)**

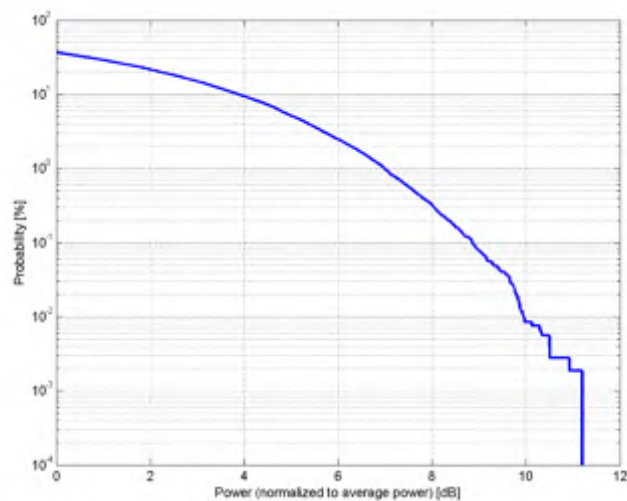
Group: WLAN
UID: 10629-AAB

PAR: ¹ **8.85 dB**
MIF: ² **-7.44 dB**

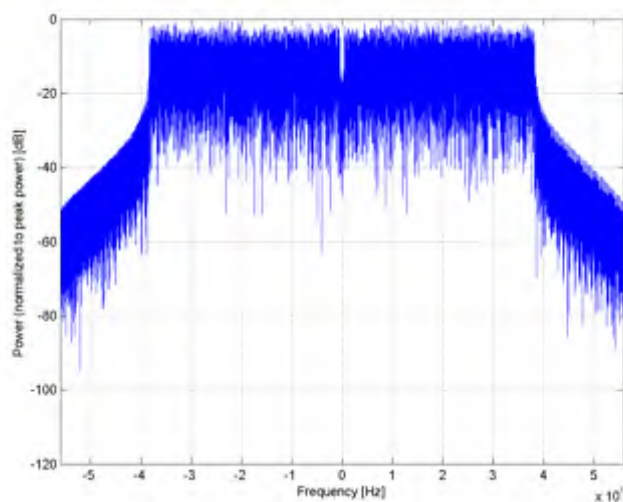
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 16-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 80MHz
Duty cycle: 90%
MCS: 3
Number of spatial streams: 1
MPDU length: 8192
Bandwidth: 80.0 MHz
Integration Time: 0.7 ms

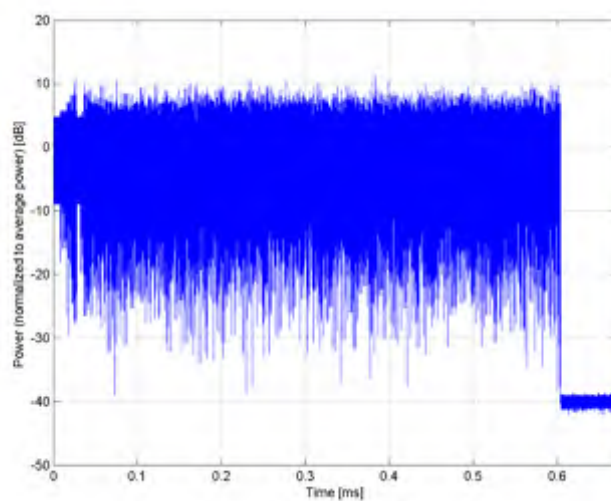
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)**

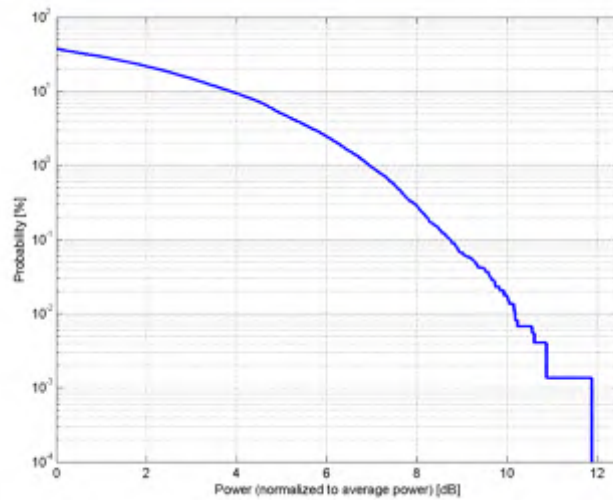
Group: WLAN
 UID: 10630-AAB

PAR: ¹ **8.72 dB**
 MIF: ² **-8.48 dB**

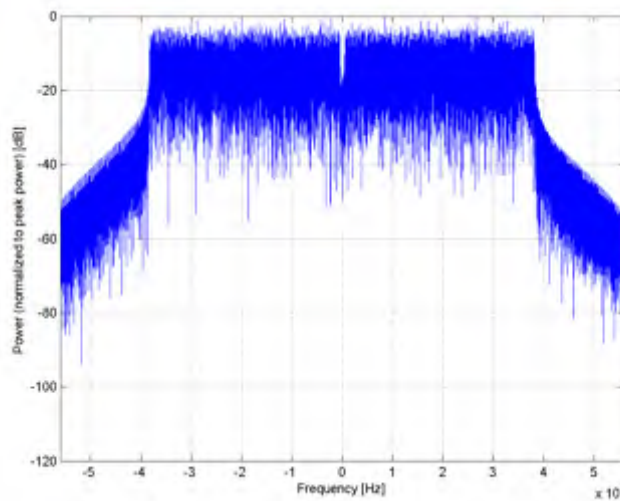
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 16-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 80MHz
 Duty cycle: 90%
 MCS: 4
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 80.0 MHz
 Integration Time: 0.5 ms

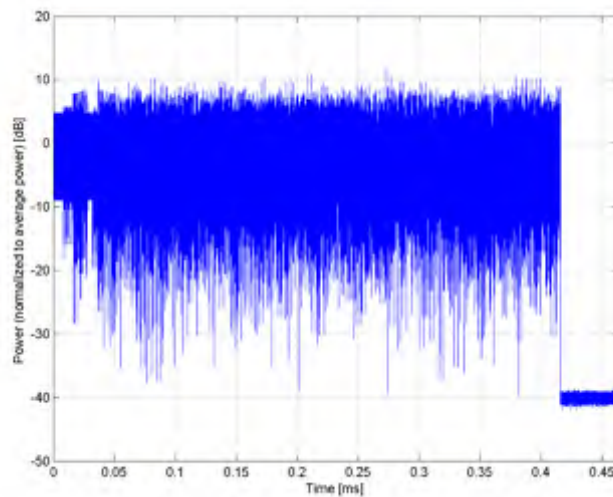
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)**

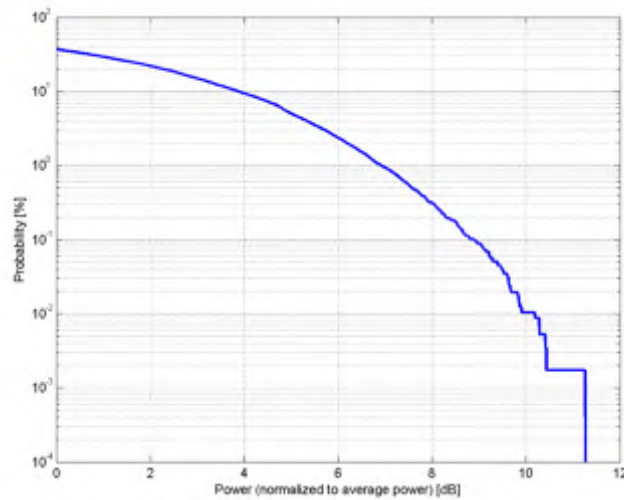
Group: WLAN
 UID: 10631-AAB

PAR: ¹ **8.81 dB**
 MIF: ² **-9.17 dB**

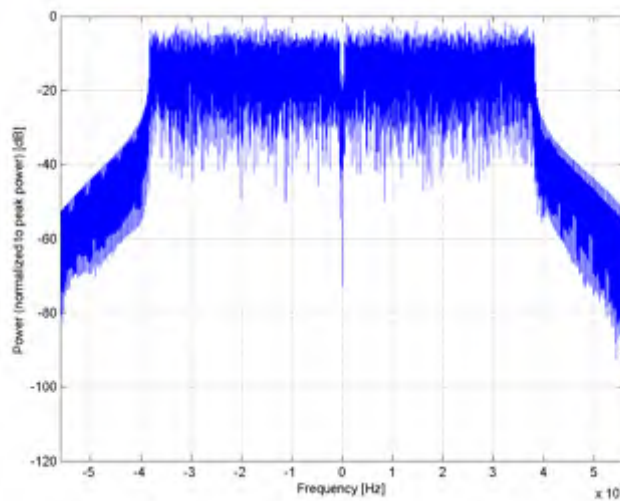
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 64-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 80MHz
 Duty cycle: 90%
 MCS: 5
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 80.0 MHz
 Integration Time: 0.4 ms

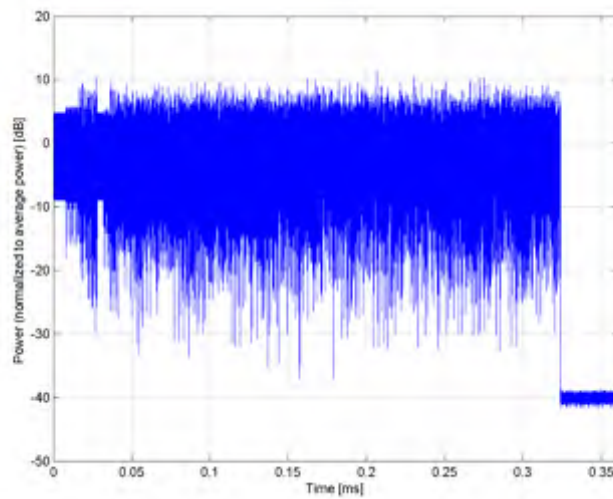
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)**

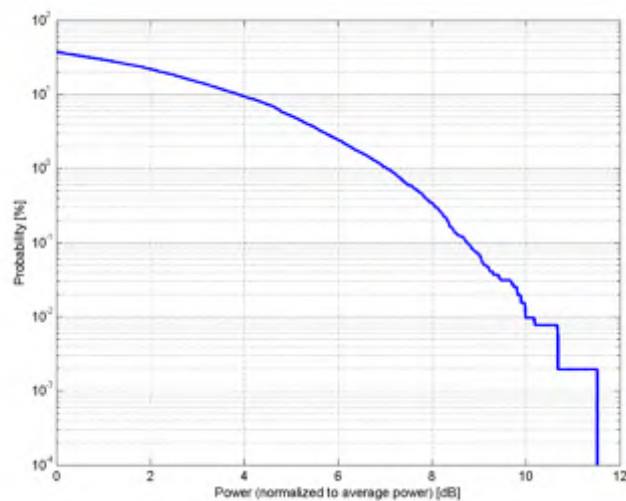
Group: WLAN
UID: 10632-AAB

PAR: ¹ **8.74 dB**
MIF: ² **-9.64 dB**

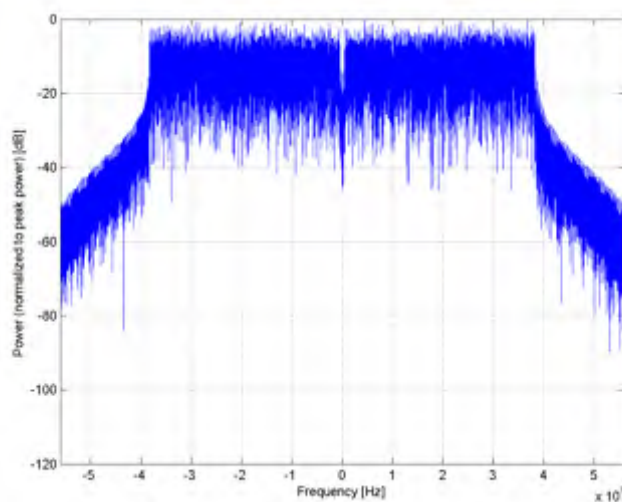
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 64-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 80MHz
Duty cycle: 90%
MCS: 6
Number of spatial streams: 1
MPDU length: 8192
Bandwidth: 80.0 MHz
Integration Time: 0.3 ms

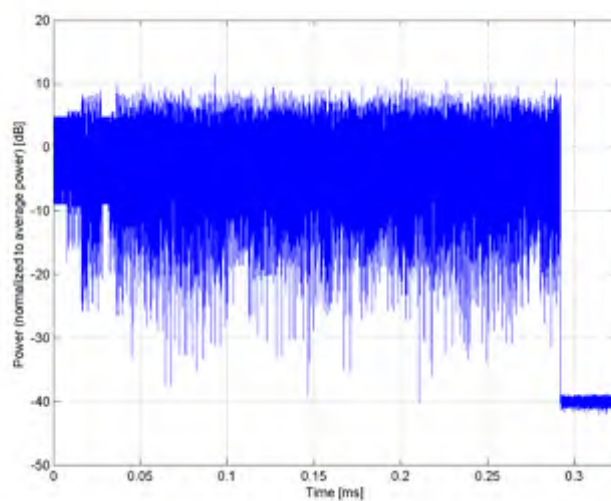
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)**

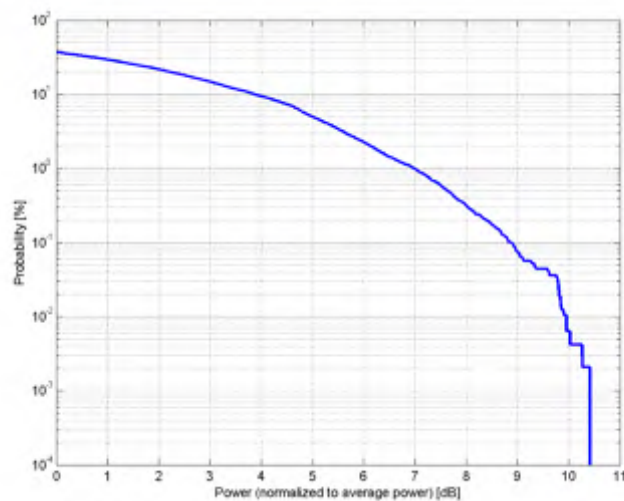
Group: WLAN
 UID: 10633-AAB

PAR: ¹ **8.83 dB**
 MIF: ² **-9.97 dB**

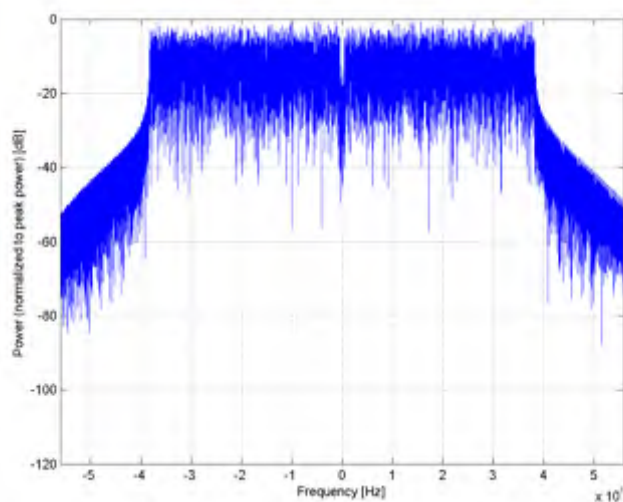
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 64-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 80MHz
 Duty cycle: 90%
 MCS: 7
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 80.0 MHz
 Integration Time: 0.3 ms

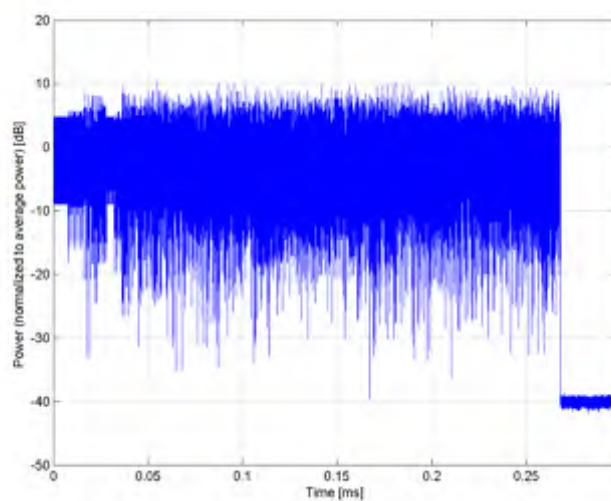
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)**

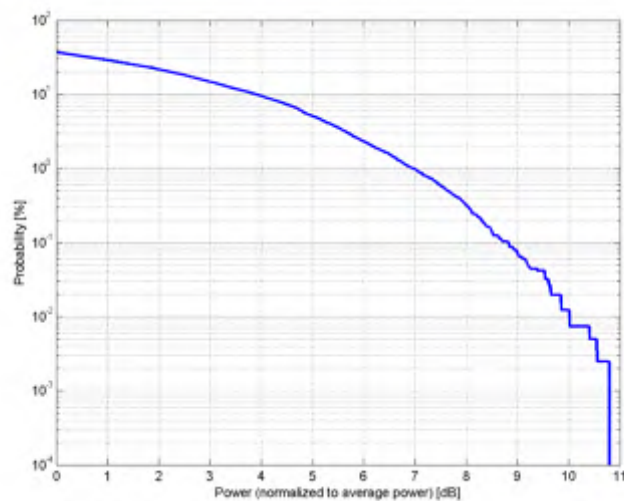
Group: WLAN
 UID: 10634-AAB

PAR: ¹ **8.80 dB**
 MIF: ² **-10.92 dB**

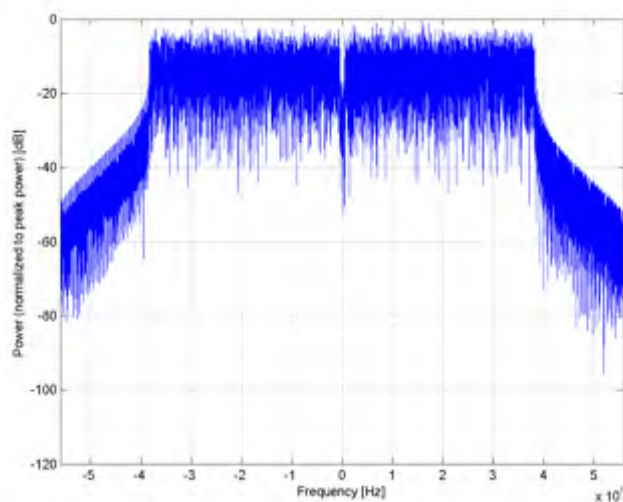
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 256-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 80MHz
 Duty cycle: 90%
 MCS: 8
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 80.0 MHz
 Integration Time: 0.3 ms

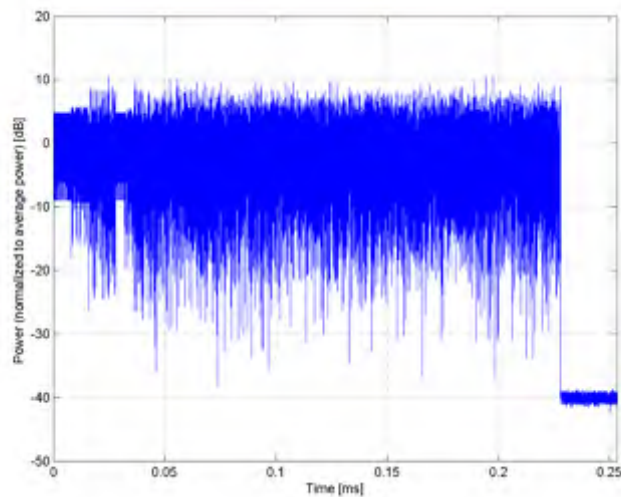
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)**

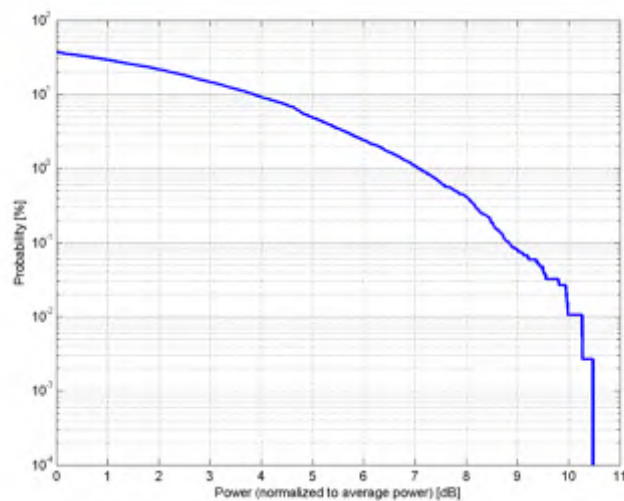
Group: WLAN
 UID: 10635-AAB

PAR: ¹ **8.81 dB**
 MIF: ² **-11.43 dB**

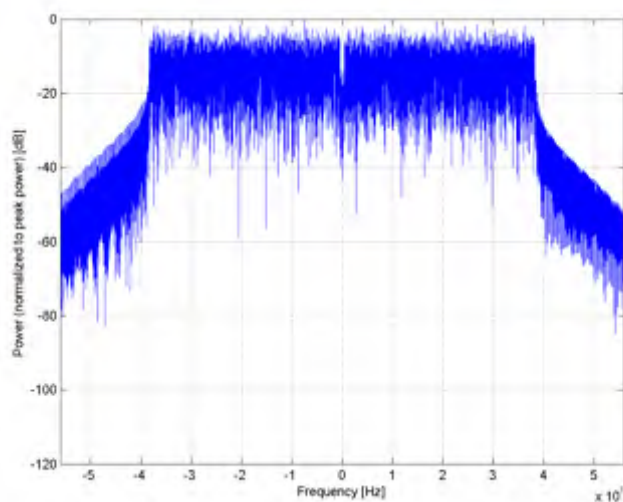
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 256-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 80MHz
 Duty cycle: 90%
 MCS: 9
 Number of spatial streams: 1
 MPDU length: 8192
 Bandwidth: 80.0 MHz
 Integration Time: 0.2 ms

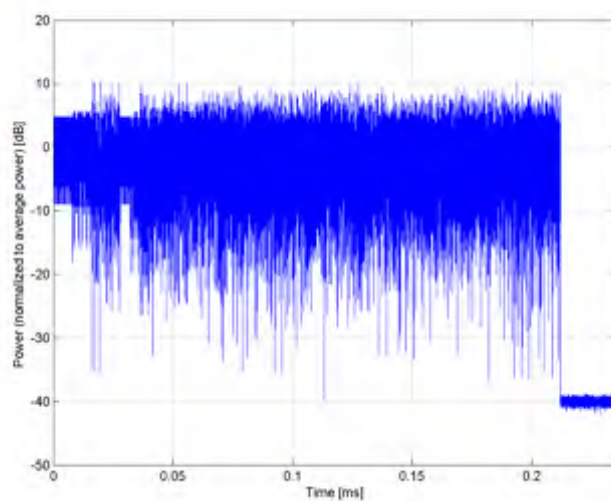
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)**

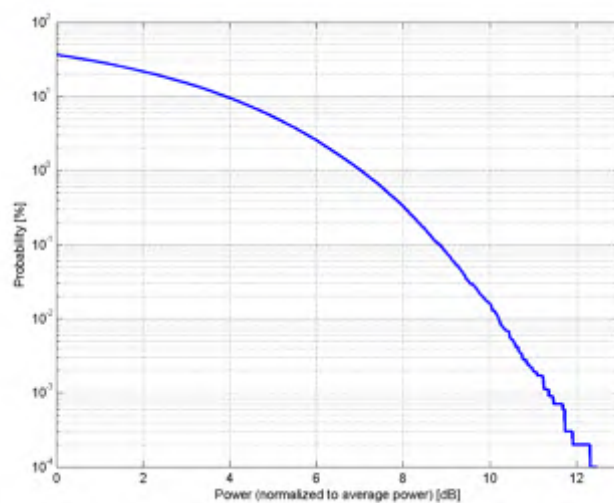
Group: WLAN
 UID: 10636-AAC

PAR: ¹ **8.83 dB**
 MIF: ² **-5.56 dB**

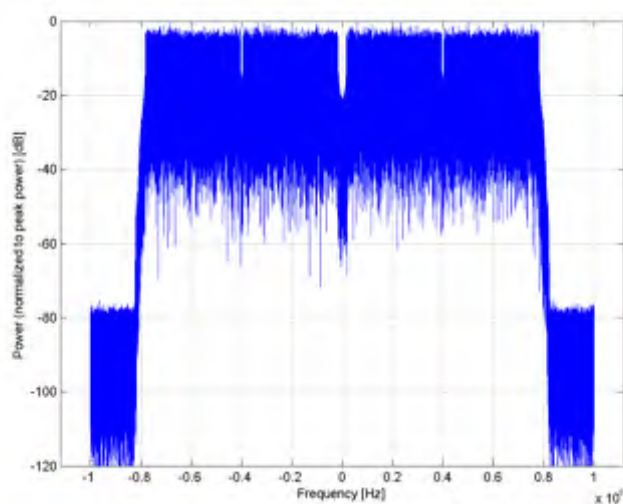
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: BPSK
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 160MHz
 Duty cycle: 90%
 MCS: 0
 Number of spatial streams: 1
 MPDU length: 32768
 Bandwidth: 160.0 MHz
 Integration Time: 5.0 ms

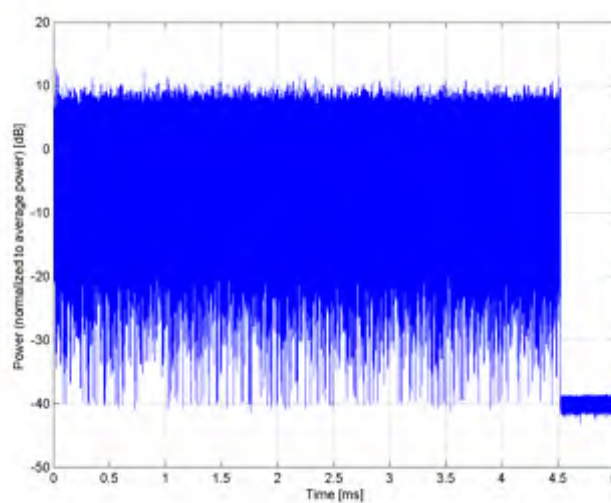
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)**

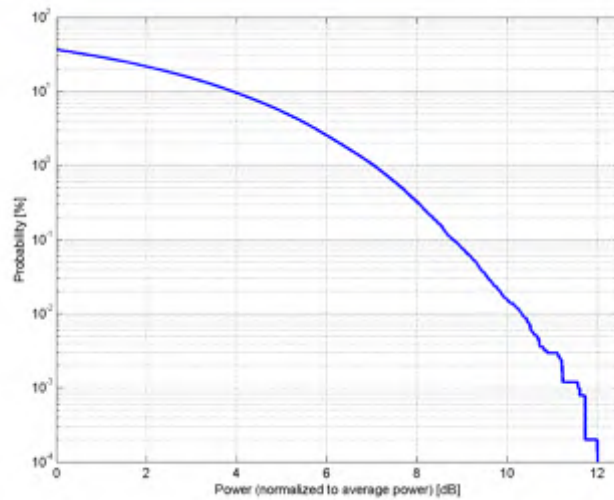
Group: WLAN
 UID: 10637-AAC

PAR: ¹ **8.79 dB**
 MIF: ² **-5.61 dB**

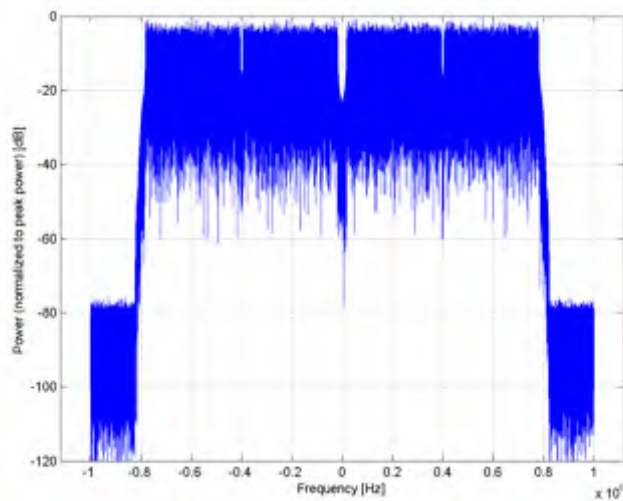
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: QPSK
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 160MHz
 Duty cycle: 90%
 MCS: 1
 Number of spatial streams: 1
 MPDU length: 32768
 Bandwidth: 160.0 MHz
 Integration Time: 2.5 ms

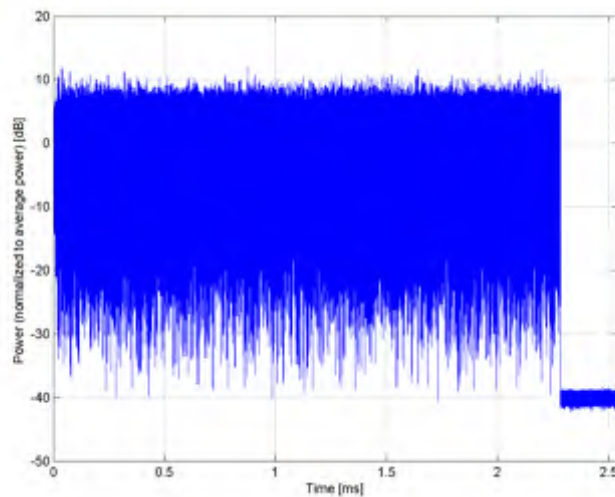
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)**

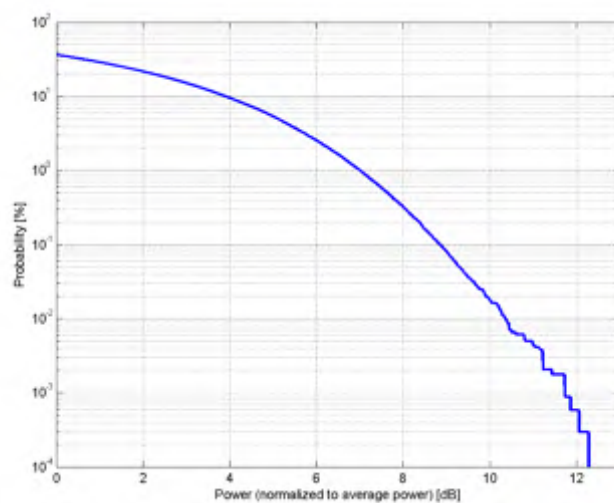
Group: WLAN
 UID: 10638-AAC

PAR: ¹ **8.86 dB**
 MIF: ² **-5.84 dB**

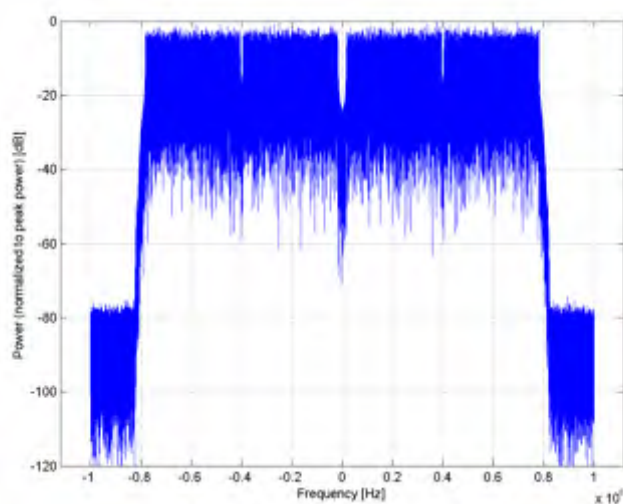
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: QPSK
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 160MHz
 Duty cycle: 90%
 MCS: 2
 Number of spatial streams: 1
 MPDU length: 32768
 Bandwidth: 160.0 MHz
 Integration Time: 1.7 ms

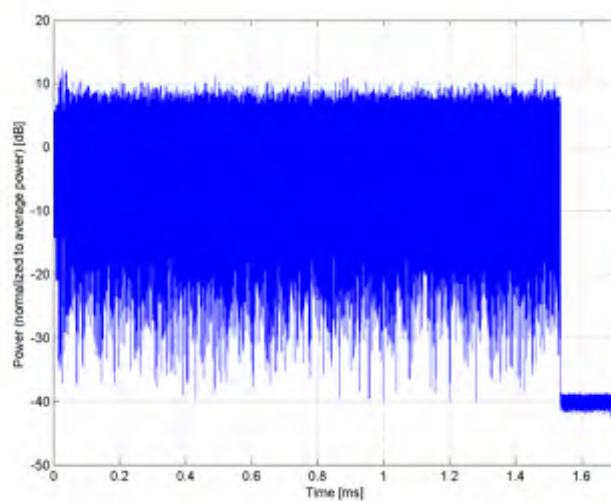
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)**

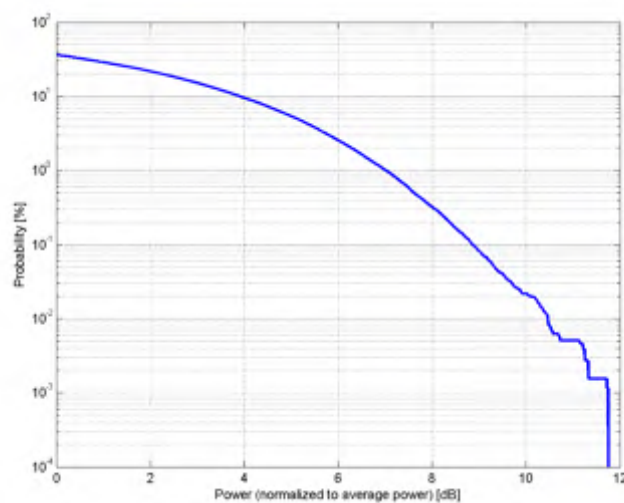
Group: WLAN
UID: 10639-AAC

PAR: ¹ **8.85 dB**
MIF: ² **-6.13 dB**

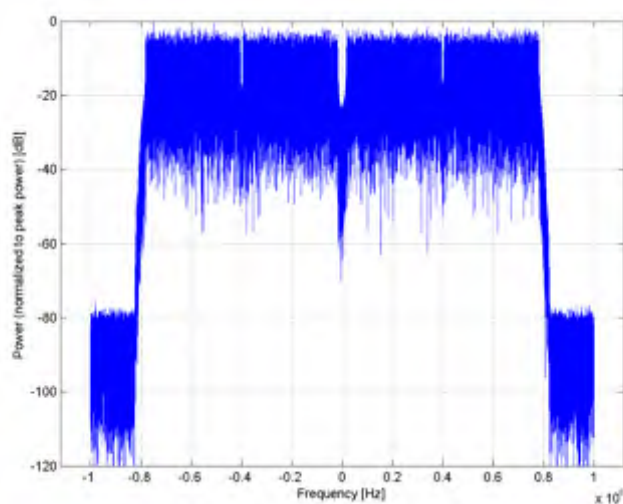
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 16-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 160MHz
Duty cycle: 90%
MCS: 3
Number of spatial streams: 1
MPDU length: 32768
Bandwidth: 160.0 MHz
Integration Time: 1.3 ms

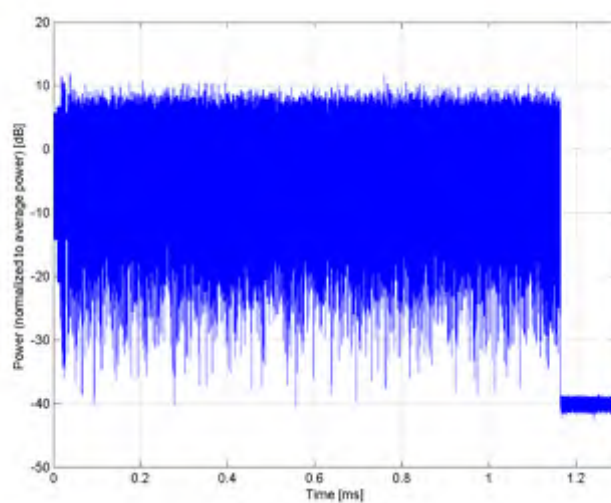
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)**

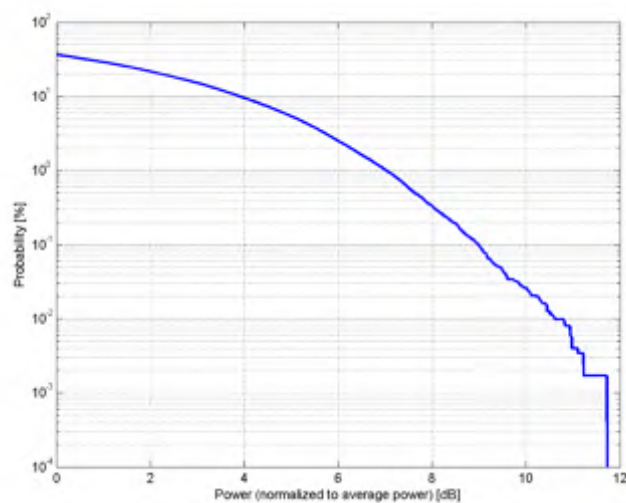
Group: WLAN
UID: 10640-AAC

PAR: ¹ **8.98 dB**
MIF: ² **-6.67 dB**

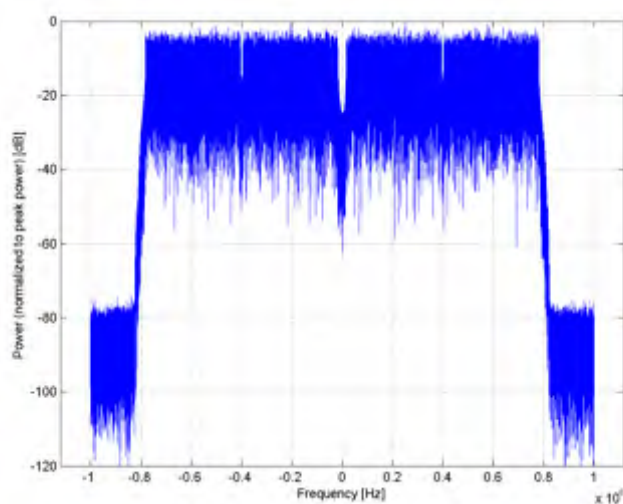
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 16-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 160MHz
Duty cycle: 90%
MCS: 4
Number of spatial streams: 1
MPDU length: 32768
Bandwidth: 160.0 MHz
Integration Time: 0.9 ms

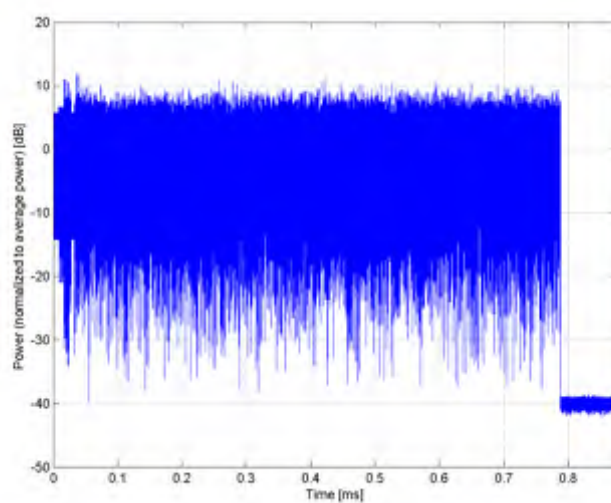
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)**

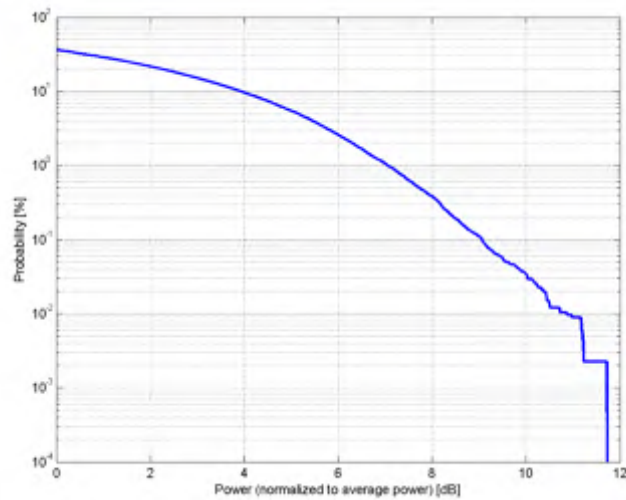
Group: WLAN
UID: 10641-AAC

PAR: ¹ **9.06 dB**
MIF: ² **-7.18 dB**

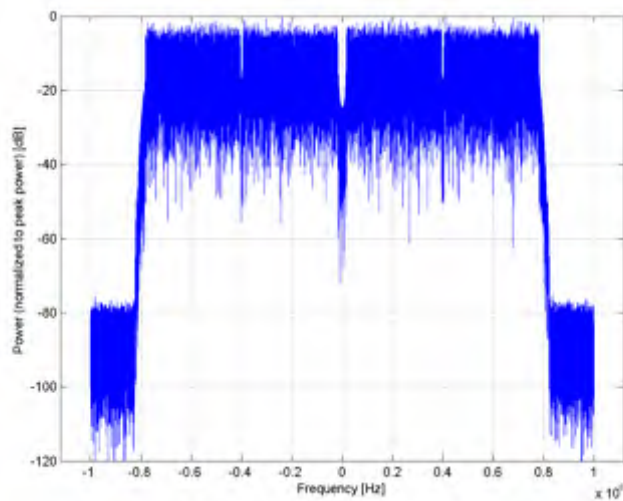
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 64-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 160MHz
Duty cycle: 90%
MCS: 5
Number of spatial streams: 1
MPDU length: 32768
Bandwidth: 160.0 MHz
Integration Time: 0.7 ms

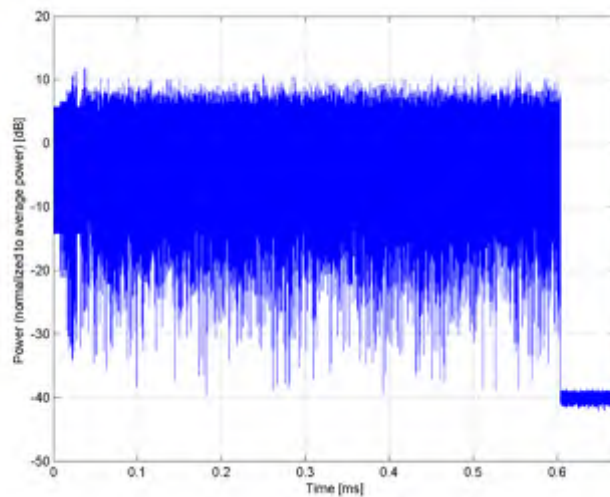
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)**

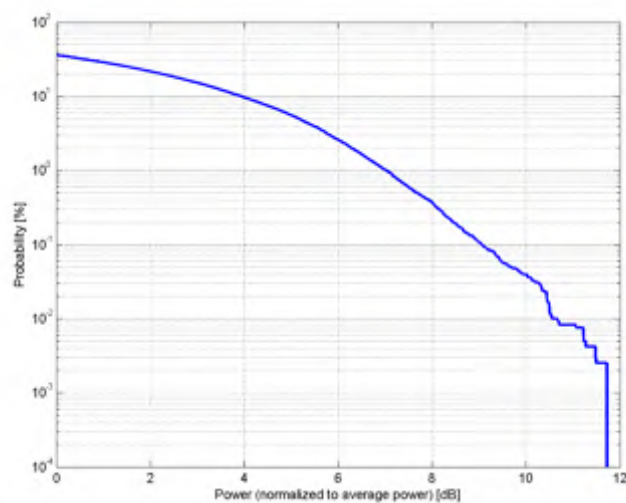
Group: WLAN
UID: 10642-AAC

PAR: ¹ **9.06 dB**
MIF: ² **-7.38 dB**

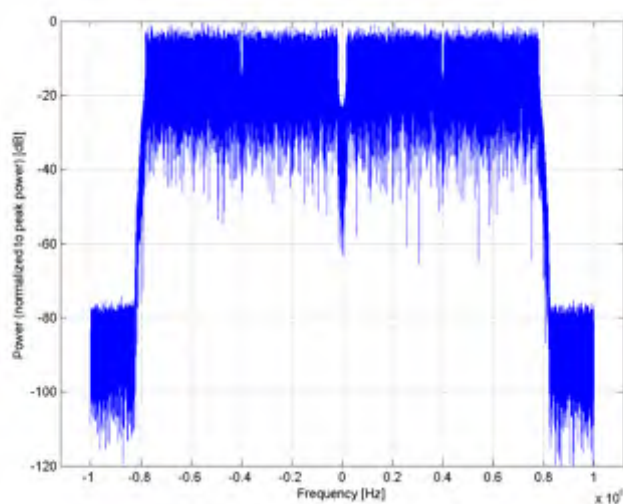
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 64-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 160MHz
Duty cycle: 90%
MCS: 6
Number of spatial streams: 1
MPDU length: 32768
Bandwidth: 160.0 MHz
Integration Time: 0.6 ms

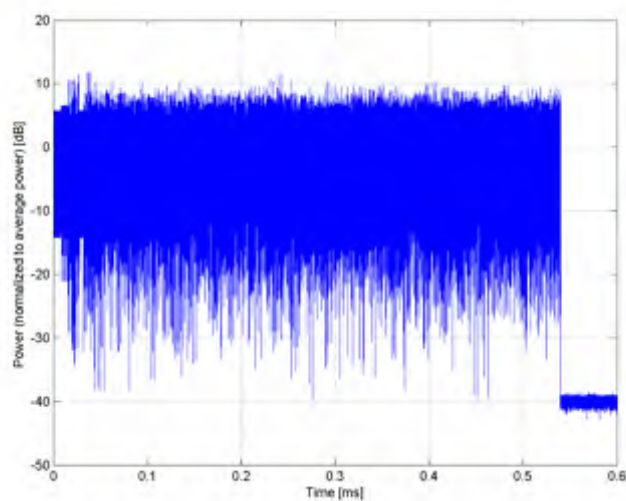
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)**

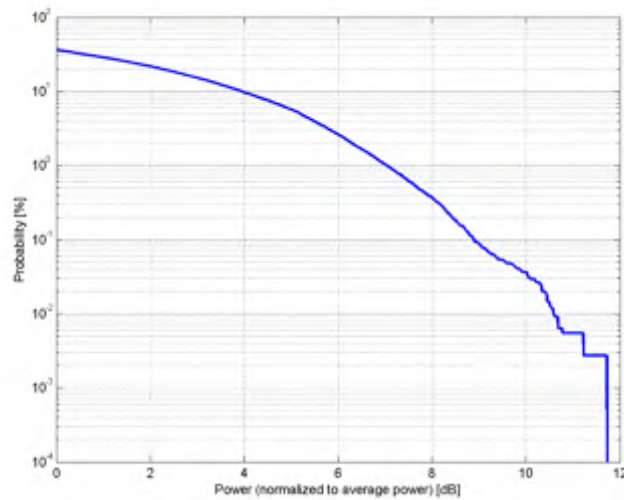
Group: WLAN
UID: 10643-AAC

PAR: ¹ **8.89 dB**
MIF: ² **-7.65 dB**

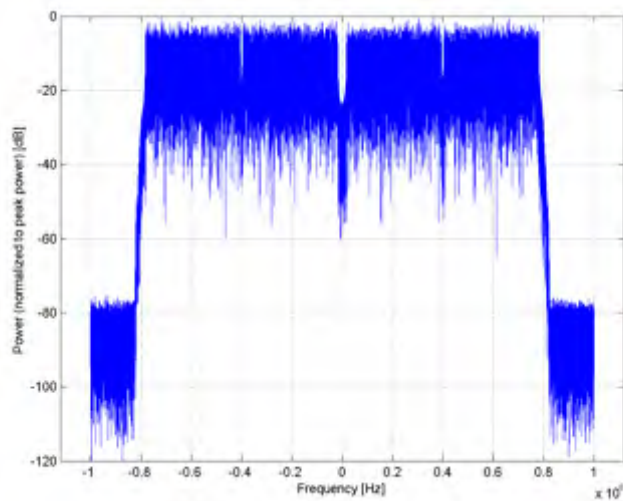
Standard Reference: IEEE 802.11-2013
FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
Category: Random amplitude modulation
Modulation: 64-QAM
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
WLAN 5GHz (4915.0 - 5825.0 MHz)
U-NII-1, U-NII-2A (5170 - 5330 MHz)
U-NII-2C Standalone (5490 - 5710 MHz)
U-NII-2C <5.65 GHz (5490 - 5650 MHz)
U-NII-3 Standalone (5735 - 5835 MHz)
U-NII-2C, U-NII-3 (5650 - 5835 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 160MHz
Duty cycle: 90%
MCS: 7
Number of spatial streams: 1
MPDU length: 32768
Bandwidth: 160.0 MHz
Integration Time: 0.5 ms

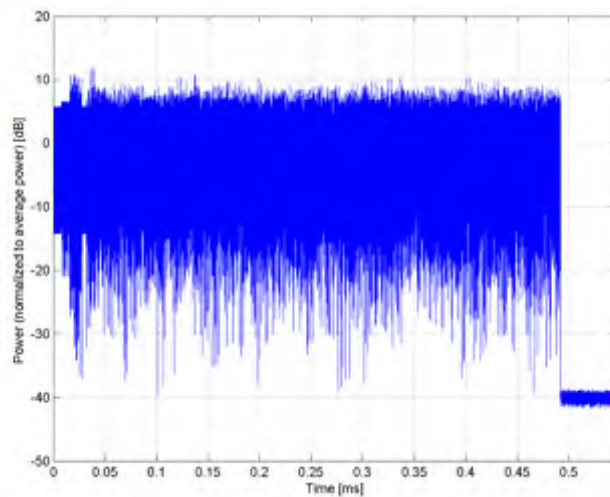
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)**

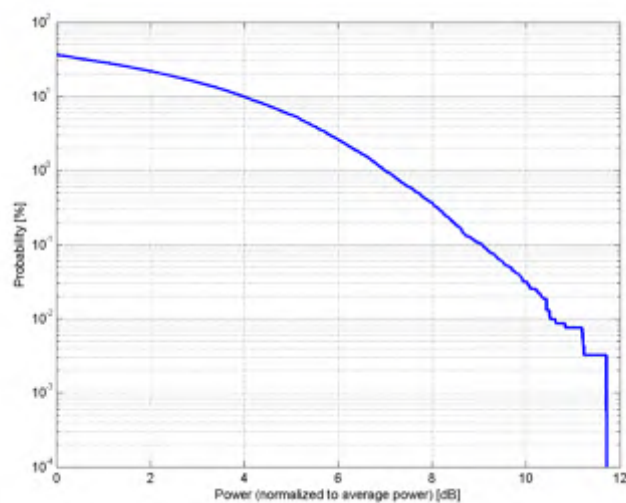
Group: WLAN
 UID: 10644-AAC

PAR: ¹ **9.05 dB**
 MIF: ² **-7.99 dB**

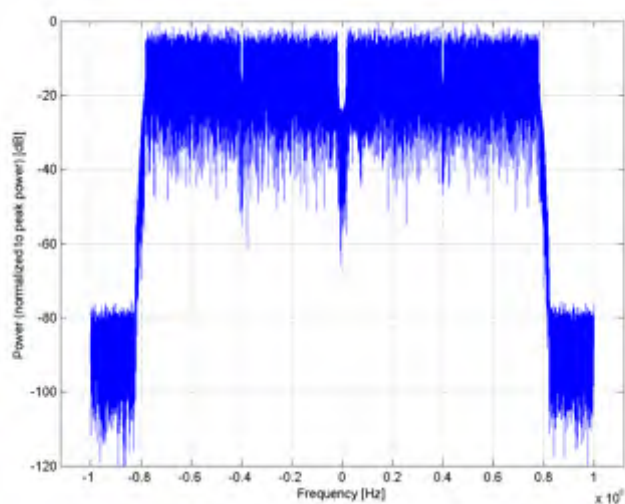
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 256-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 160MHz
 Duty cycle: 90%
 MCS: 8
 Number of spatial streams: 1
 MPDU length: 32768
 Bandwidth: 160.0 MHz
 Integration Time: 0.5 ms

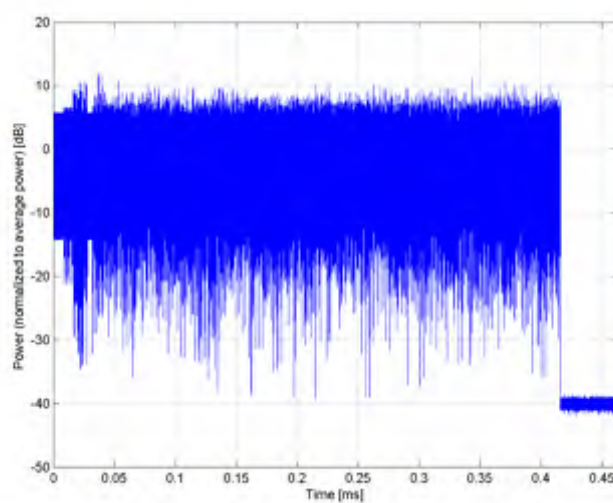
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)**

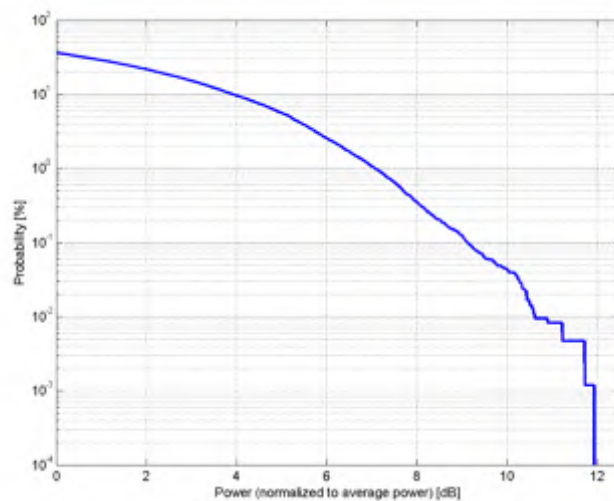
Group: WLAN
 UID: 10645-AAC

PAR: ¹ **9.11 dB**
 MIF: ² **-8.26 dB**

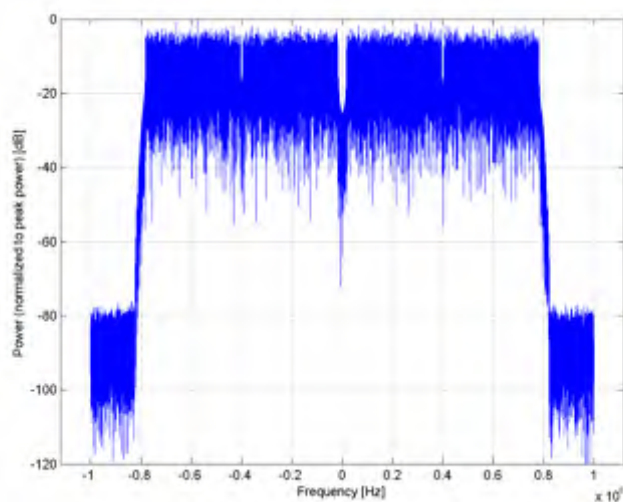
Standard Reference: IEEE 802.11-2013
 FCC OET KDB 248227 D01 802.11 Wi-Fi SAR v02r01
 Category: Random amplitude modulation
 Modulation: 256-QAM
 Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)
 WLAN 5GHz (4915.0 - 5825.0 MHz)
 U-NII-1, U-NII-2A (5170 - 5330 MHz)
 U-NII-2C Standalone (5490 - 5710 MHz)
 U-NII-2C <5.65 GHz (5490 - 5650 MHz)
 U-NII-3 Standalone (5735 - 5835 MHz)
 U-NII-2C, U-NII-3 (5650 - 5835 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Bandwidth: 160MHz
 Duty cycle: 90%
 MCS: 9
 Number of spatial streams: 1
 MPDU length: 32768
 Bandwidth: 160.0 MHz
 Integration Time: 0.4 ms

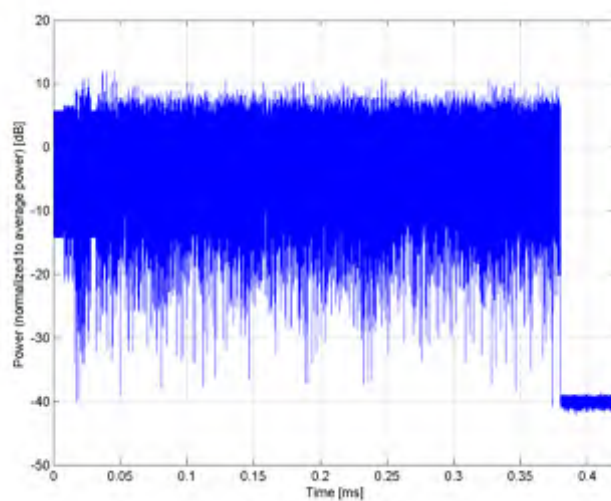
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)**

Group: LTE-TDD
 UID: 10646-AAD

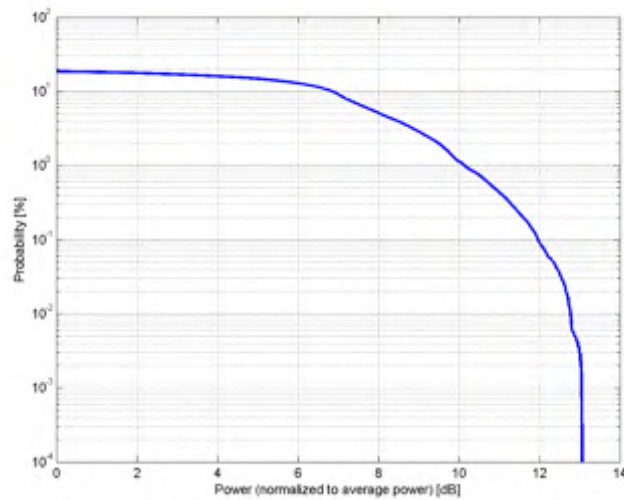
PAR: ¹ **11.96 dB**
 MIF: ² **1.50 dB**

Standard Reference: 3GPP / ETSI TS 136.101 V8.4.0
 3GPP / ETSI TS 136.213 V8.4.0
 FCC OET KDB 941225 D05 SAR for LTE Devices v01
 Category: Random amplitude modulation

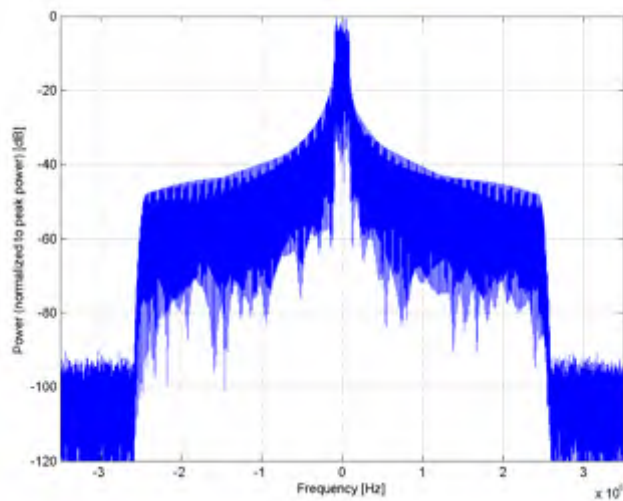
Modulation: QPSK
 Frequency Band: Band 33, E-UTRA/TDD (1900.0 - 1920.0 MHz)
 Band 34, E-UTRA/TDD (2010.0 - 2025.0 MHz)
 Band 35, E-UTRA/TDD (1850.0 - 1910.0 MHz)
 Band 36, E-UTRA/TDD (1930.0 - 1990.0 MHz)
 Band 37, E-UTRA/TDD (1910.0 - 1930.0 MHz)
 Band 38, E-UTRA/TDD (2570.0 - 2620.0 MHz)
 Band 39, E-UTRA/TDD (1880.0 - 1920.0 MHz)
 Band 40, E-UTRA/TDD (2300.0 - 2400.0 MHz)
 Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz)
 Band 42, E-UTRA/TDD (3400.0 - 3600.0 MHz)
 Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz)
 Band 44, E-UTRA/TDD (703.0 - 803.0 MHz)
 Band 45, E-UTRA/FDD (1447.0 - 1467.0 MHz)
 Band 48, E-UTRA/TDD (3550.0 - 3700.0 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Modulation Scheme: SC-FDMA
 Uplink-downlink configuration: 2
 Special Subframe configuration: 4
 Number of Frames: 2
 Settings for UL Subframe: 2,7
 Number of PUSCHs: 1
 Modulation Scheme: QPSK
 Allocated RB: 1
 Start Number of RB: 12
 Data Type: PN9fix
 Bandwidth: 5.0 MHz
 Integration Time: 20.0 ms

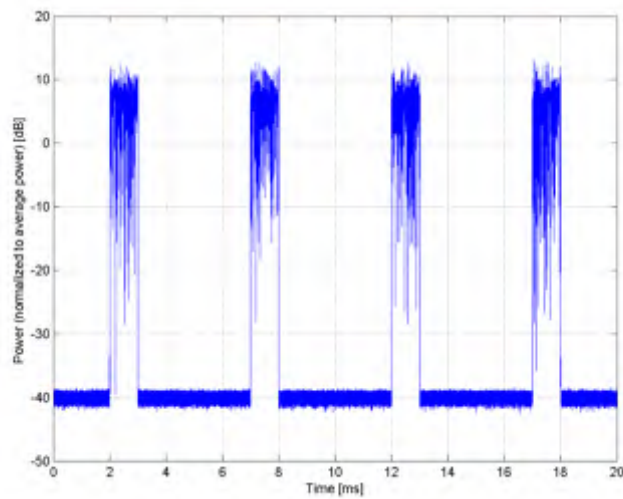
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)**

Group: LTE-TDD
 UID: 10647-AAC

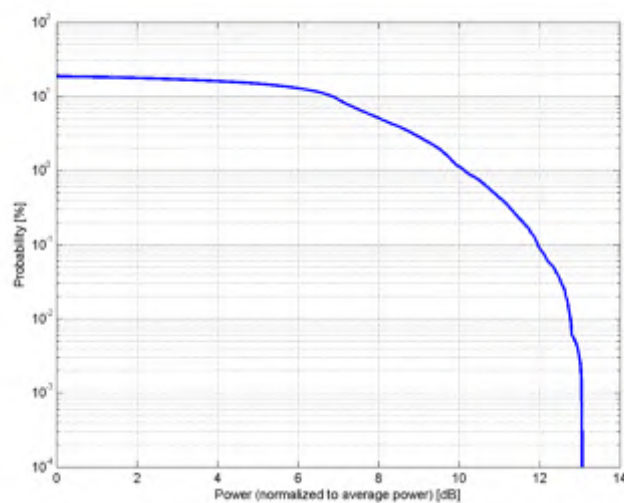
PAR: ¹ **11.96 dB**
 MIF: ² **1.50 dB**

Standard Reference: 3GPP / ETSI TS 136.101 V8.4.0
 3GPP / ETSI TS 136.213 V8.4.0
 FCC OET KDB 941225 D05 SAR for LTE Devices v01
 Category: Random amplitude modulation

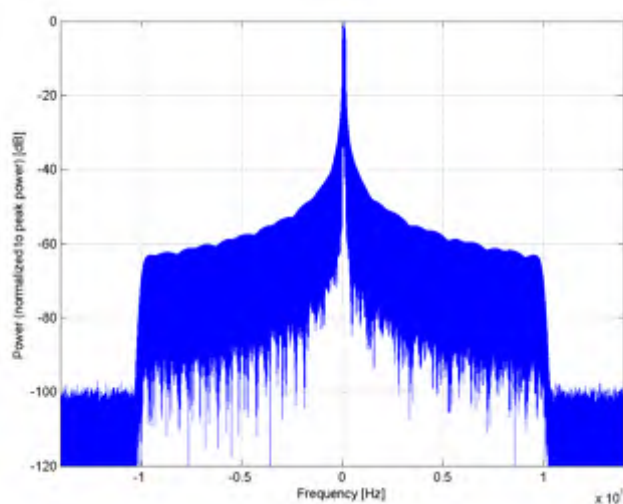
Modulation: QPSK
 Frequency Band: Band 33, E-UTRA/TDD (1900.0 - 1920.0 MHz)
 Band 35, E-UTRA/TDD (1850.0 - 1910.0 MHz)
 Band 36, E-UTRA/TDD (1930.0 - 1990.0 MHz)
 Band 37, E-UTRA/TDD (1910.0 - 1930.0 MHz)
 Band 38, E-UTRA/TDD (2570.0 - 2620.0 MHz)
 Band 39, E-UTRA/TDD (1880.0 - 1920.0 MHz)
 Band 40, E-UTRA/TDD (2300.0 - 2400.0 MHz)
 Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz)
 Band 42, E-UTRA/TDD (3400.0 - 3600.0 MHz)
 Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz)
 Band 44, E-UTRA/TDD (703.0 - 803.0 MHz)
 Band 45, E-UTRA/FDD (1447.0 - 1467.0 MHz)
 Band 46, E-UTRA/FDD (5150.0 - 5925.0 MHz)
 Band 47, E-UTRA/TDD (5855.0 - 5925.0 MHz)
 Band 48, E-UTRA/TDD (3550.0 - 3700.0 MHz)
 Validation band (0.0 - 6000.0 MHz)

Detailed Specification: Modulation Scheme: SC-FDMA
 Uplink-downlink configuration: 2
 Special Subframe configuration: 7
 Number of Frames: 2
 Settings for UL Subframe: 2,7
 Number of PUSCHs: 1
 Modulation Scheme: QPSK
 Allocated RB: 1
 Start Number of RB: 50
 Data Type: PN9fix
 Bandwidth: 20.0 MHz
 Integration Time: 20.0 ms

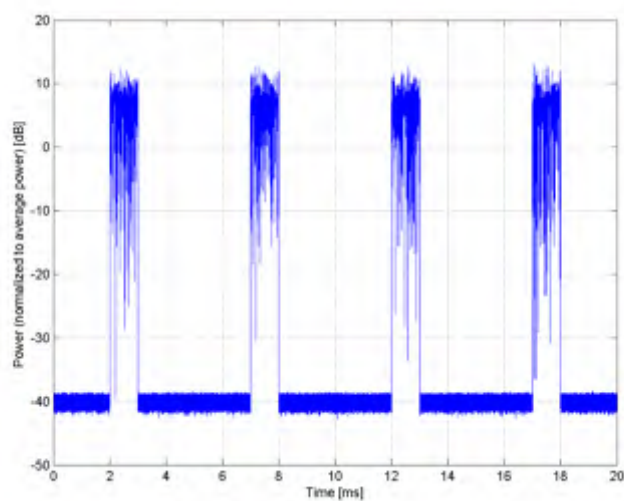
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain

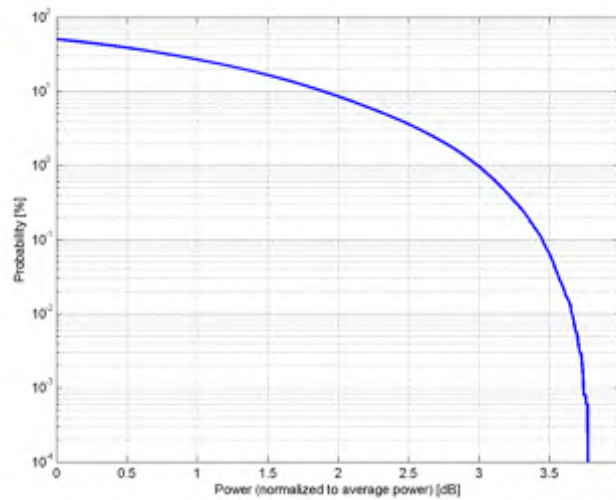


Time Domain

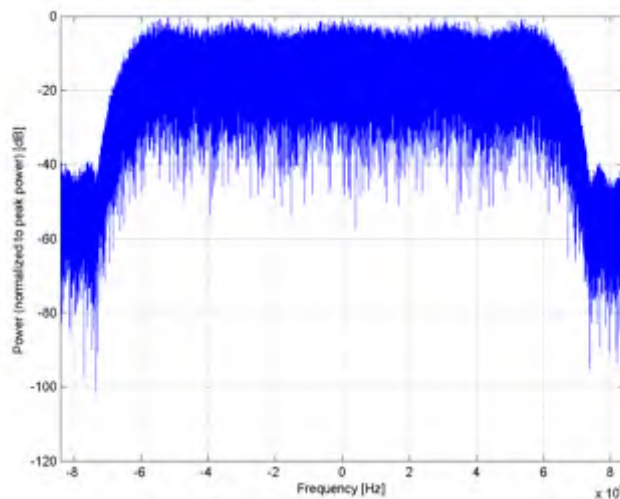
Name:	CDMA2000 (1x Advanced)
Group:	CDMA2000
UID:	10648-AAA
PAR: ¹	3.45 dB
MIF: ²	-19.86 dB
Standard Reference:	FCC OET KDB 941225 D01 3G SAR Procedures v03r01
Category:	Random amplitude modulation
Modulation:	-
Frequency Band:	Band Class 0 (815.0-849.0 MHz, 20220) Band Class 1 (1850.0-1910.0 MHz, 20040) Band Class 2 (872.0-915.0 MHz, 20041) Band Class 3 (887.0-925.0 MHz, 20042) Band Class 4 (1750.0-1780.0 MHz, 20043) Band Class 5 (411.7-483.5 MHz, 20044) Band Class 6 (1920.0-1980.0 MHz, 20045) Band Class 7 (776.0-794.0 MHz, 20046) Band Class 8 (1710.0-1785.0 MHz, 20047) Band Class 9 (880.0-915.0 MHz, 20048) Band Class 10 (806.0-901.0 MHz, 20049) Band Class 11 (410.0-462.5 MHz, 20050) Band Class 12 (870.0-876.0 MHz, 20051) Band Class 13 (2500.0-2570.0 MHz, 20179) Band Class 14 (1850.0-1915.0 MHz, 20180) Band Class 15 (1710.0-1755.0 MHz, 20181) Band Class 16 (2502.0-2568.0 MHz, 20182) Band Class 18 (787.0-799.0 MHz, 20184) Band Class 19 (698.0-716.0 MHz, 20185) Band Class 20 (1626.5-1660.5 MHz, 20186) Band Class 21 (2000.0-2020.0 MHz, 20187)
Detailed Specification:	Service Option 75 (SO75) Uplink RC8 Downlink RC11
Bandwidth:	1.2 MHz
Integration Time:	100.0 ms

¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"

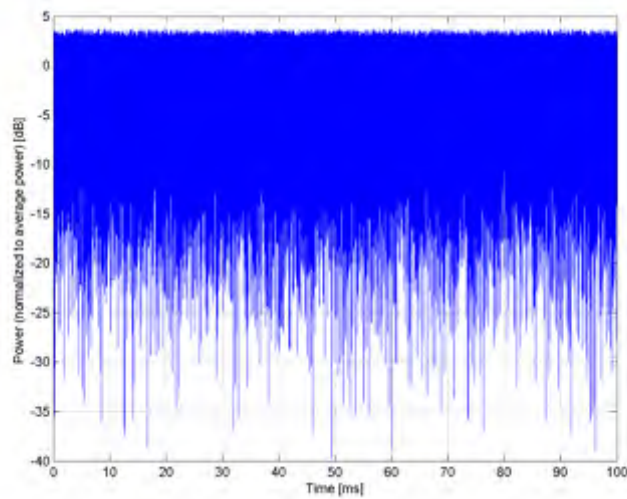
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain

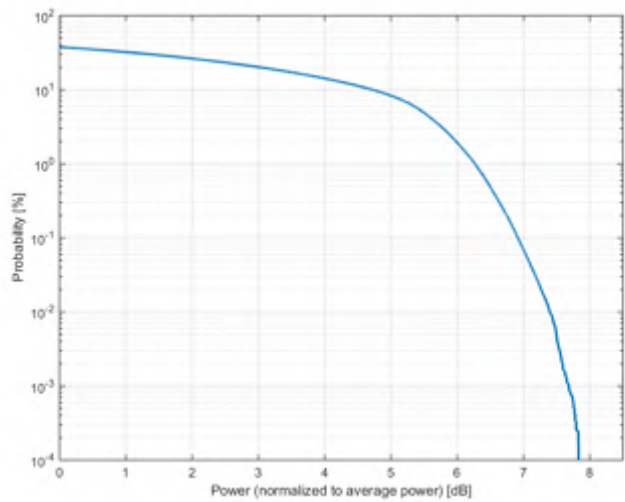


Time Domain

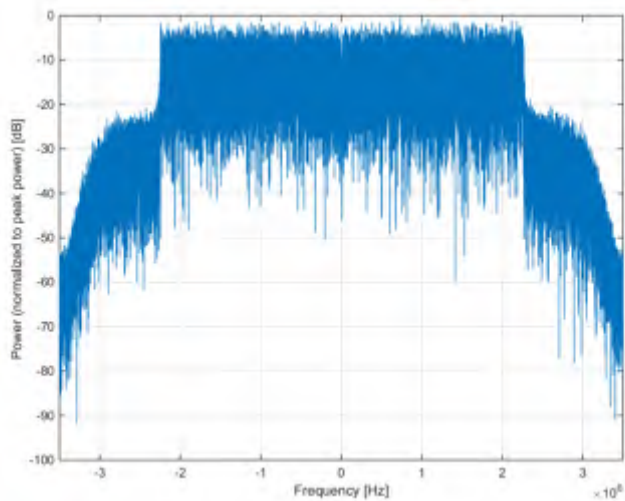
Name:	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)
Group:	LTE-TDD
UID:	10652-AAB
PAR: ¹	6.91 dB
MIF: ²	-5.16 dB
Standard Reference:	TS 36.141 V11.4
Category:	Random amplitude modulation
Modulation:	64-QAM
Frequency Band:	Band 33, E-UTRA/TDD (1900.0 - 1920.0 MHz) Band 34, E-UTRA/TDD (2010.0 - 2025.0 MHz) Band 35, E-UTRA/TDD (1850.0 - 1910.0 MHz) Band 36, E-UTRA/TDD (1930.0 - 1990.0 MHz) Band 37, E-UTRA/TDD (1910.0 - 1930.0 MHz) Band 38, E-UTRA/TDD (2570.0 - 2620.0 MHz) Band 39, E-UTRA/TDD (1880.0 - 1920.0 MHz) Band 40, E-UTRA/TDD (2300.0 - 2400.0 MHz) Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz) Band 42, E-UTRA/TDD (3400.0 - 3600.0 MHz) Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz) Band 44, E-UTRA/TDD (703.0 - 803.0 MHz) Band 45, E-UTRA/FDD (1447.0 - 1467.0 MHz) Band 48, E-UTRA/TDD (3550.0 - 3700.0 MHz) Validation band (0.0 - 6000.0 MHz)
Detailed Specification:	E-UTRA Test Model 3.1 (E-TM3.1) Bandwidth: 5 MHz Clipping 44 %
Bandwidth:	5.0 MHz
Integration Time:	30.0 ms

¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"

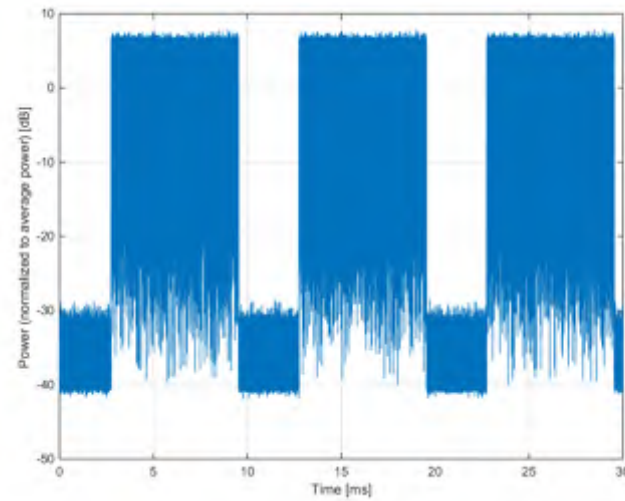
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



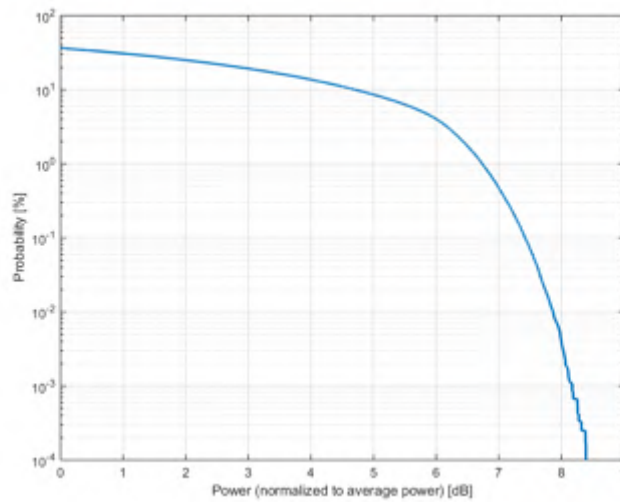
Frequency Domain



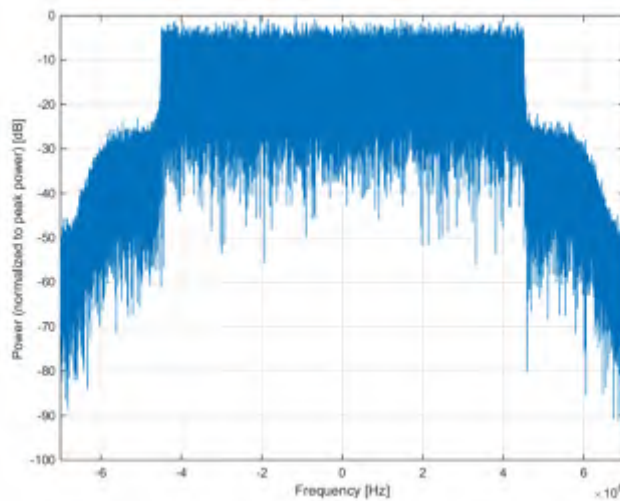
Time Domain

Name:	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)
Group:	LTE-TDD
UID:	10653-AAB
PAR: ¹	7.42 dB
MIF: ²	-5.10 dB
Standard Reference:	TS 36.141 V11.4
Category:	Random amplitude modulation
Modulation:	64-QAM
Frequency Band:	Band 33, E-UTRA/TDD (1900.0 - 1920.0 MHz) Band 34, E-UTRA/TDD (2010.0 - 2025.0 MHz) Band 35, E-UTRA/TDD (1850.0 - 1910.0 MHz) Band 36, E-UTRA/TDD (1930.0 - 1990.0 MHz) Band 37, E-UTRA/TDD (1910.0 - 1930.0 MHz) Band 38, E-UTRA/TDD (2570.0 - 2620.0 MHz) Band 39, E-UTRA/TDD (1880.0 - 1920.0 MHz) Band 40, E-UTRA/TDD (2300.0 - 2400.0 MHz) Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz) Band 42, E-UTRA/TDD (3400.0 - 3600.0 MHz) Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz) Band 44, E-UTRA/TDD (703.0 - 803.0 MHz) Band 45, E-UTRA/FDD (1447.0 - 1467.0 MHz) Band 46, E-UTRA/FDD (5150.0 - 5925.0 MHz) Band 47, E-UTRA/TDD (5855.0 - 5925.0 MHz) Band 48, E-UTRA/TDD (3550.0 - 3700.0 MHz) Validation band (0.0 - 6000.0 MHz)
Detailed Specification:	E-UTRA Test Model 3.1 (E-TM3.1) Bandwidth: 10 MHz Clipping 44 %
Bandwidth:	10.0 MHz
Integration Time:	30.0 ms

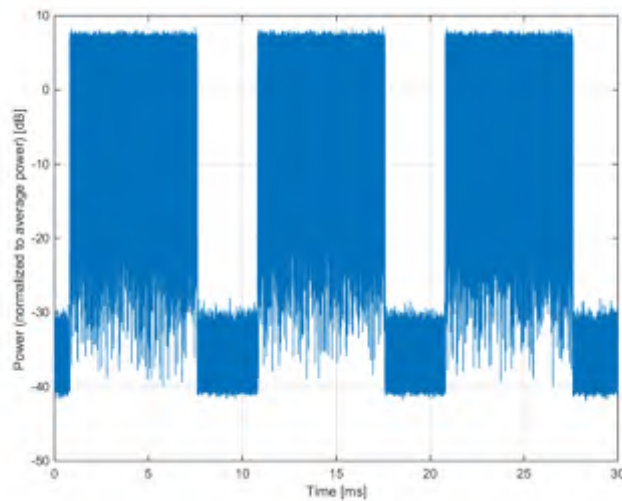
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain

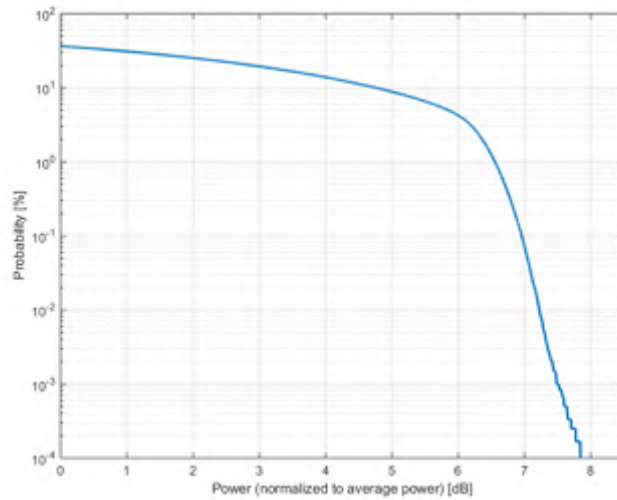


Time Domain

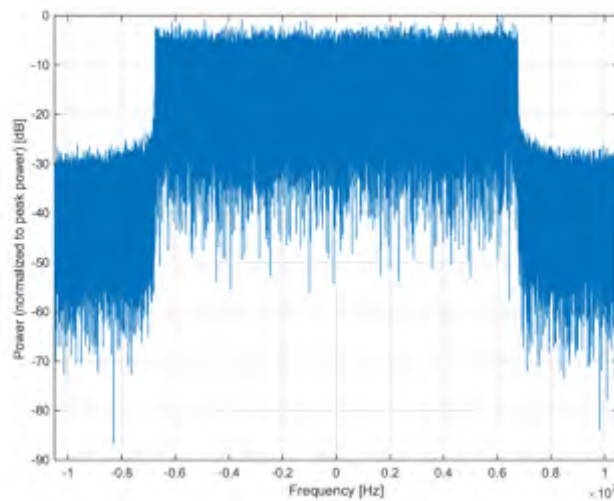
Name:	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)
Group:	LTE-TDD
UID:	10654-AAB
PAR: ¹	6.96 dB
MIF: ²	-5.07 dB
Standard Reference:	TS 36.141 V11.4
Category:	Random amplitude modulation
Modulation:	64-QAM
Frequency Band:	Band 33, E-UTRA/TDD (1900.0 - 1920.0 MHz) Band 34, E-UTRA/TDD (2010.0 - 2025.0 MHz) Band 35, E-UTRA/TDD (1850.0 - 1910.0 MHz) Band 36, E-UTRA/TDD (1930.0 - 1990.0 MHz) Band 37, E-UTRA/TDD (1910.0 - 1930.0 MHz) Band 38, E-UTRA/TDD (2570.0 - 2620.0 MHz) Band 39, E-UTRA/TDD (1880.0 - 1920.0 MHz) Band 40, E-UTRA/TDD (2300.0 - 2400.0 MHz) Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz) Band 42, E-UTRA/TDD (3400.0 - 3600.0 MHz) Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz) Band 44, E-UTRA/TDD (703.0 - 803.0 MHz) Band 45, E-UTRA/FDD (1447.0 - 1467.0 MHz) Band 48, E-UTRA/TDD (3550.0 - 3700.0 MHz) Validation band (0.0 - 6000.0 MHz)
Detailed Specification:	E-UTRA Test Model 3.1 (E-TM3.1) Bandwidth: 15 MHz Clipping 44 %
Bandwidth:	15.0 MHz
Integration Time:	30.0 ms

¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"

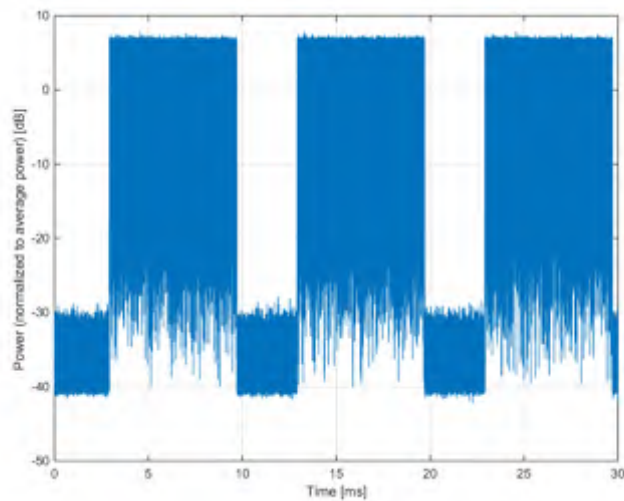
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



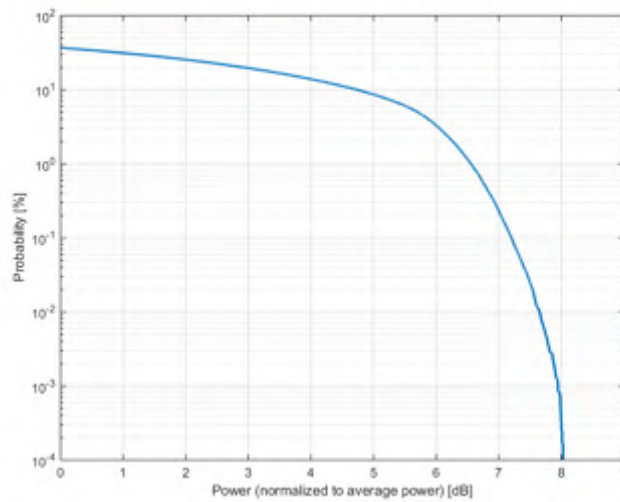
Frequency Domain



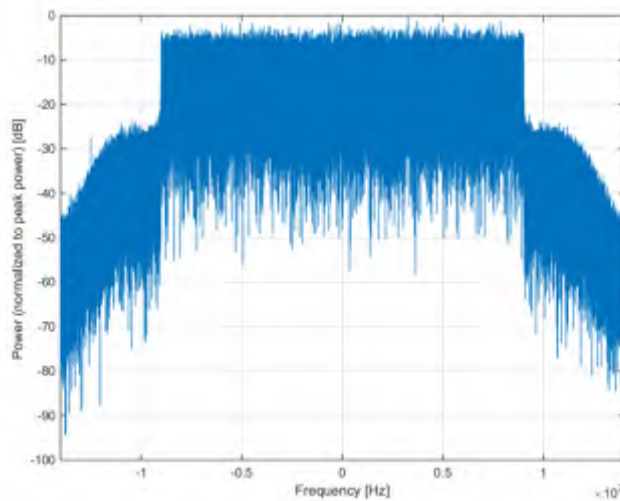
Time Domain

Name:	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)
Group:	LTE-TDD
UID:	10655-AAB
PAR: ¹	7.21 dB
MIF: ²	-5.05 dB
Standard Reference:	TS 36.141 V11.4
Category:	Random amplitude modulation
Modulation:	64-QAM
Frequency Band:	Band 33, E-UTRA/TDD (1900.0 - 1920.0 MHz) Band 35, E-UTRA/TDD (1850.0 - 1910.0 MHz) Band 36, E-UTRA/TDD (1930.0 - 1990.0 MHz) Band 37, E-UTRA/TDD (1910.0 - 1930.0 MHz) Band 38, E-UTRA/TDD (2570.0 - 2620.0 MHz) Band 39, E-UTRA/TDD (1880.0 - 1920.0 MHz) Band 40, E-UTRA/TDD (2300.0 - 2400.0 MHz) Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz) Band 42, E-UTRA/TDD (3400.0 - 3600.0 MHz) Band 43, E-UTRA/TDD (3600.0 - 3800.0 MHz) Band 44, E-UTRA/TDD (703.0 - 803.0 MHz) Band 45, E-UTRA/FDD (1447.0 - 1467.0 MHz) Band 46, E-UTRA/FDD (5150.0 - 5925.0 MHz) Band 47, E-UTRA/TDD (5855.0 - 5925.0 MHz) Band 48, E-UTRA/TDD (3550.0 - 3700.0 MHz) Validation band (0.0 - 6000.0 MHz)
Detailed Specification:	E-UTRA Test Model 3.1 (E-TM3.1) Bandwidth: 20 MHz Clipping 44 %
Bandwidth:	20.0 MHz
Integration Time:	30.0 ms

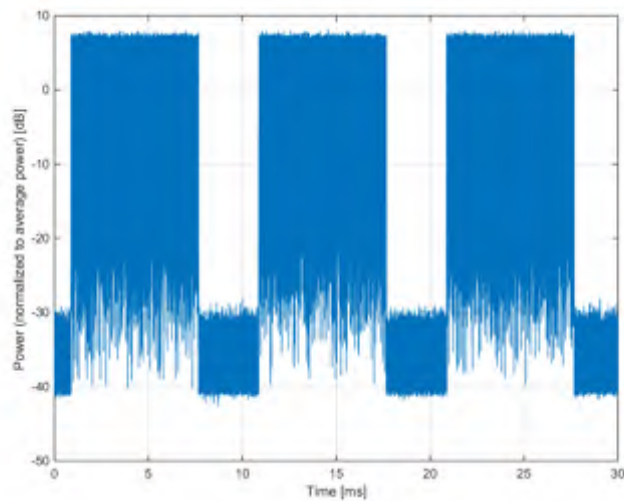
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **27.12MHz Sinewave, 4.2% Duty Cycle**

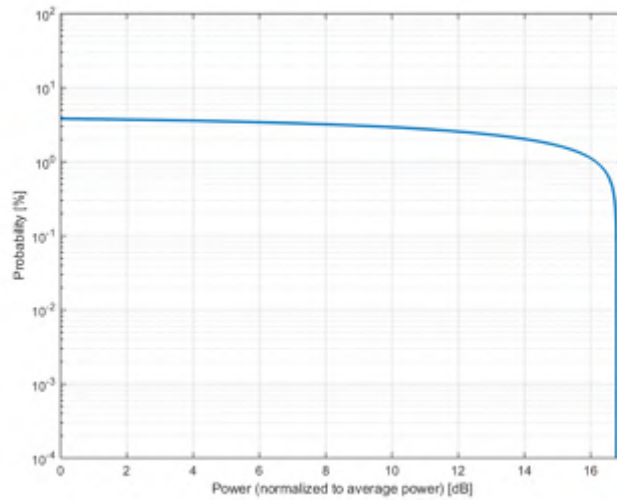
Group: MRI
UID: 10656-AAB

PAR: ¹ **16.77 dB**
MIF: ² **2.54 dB**

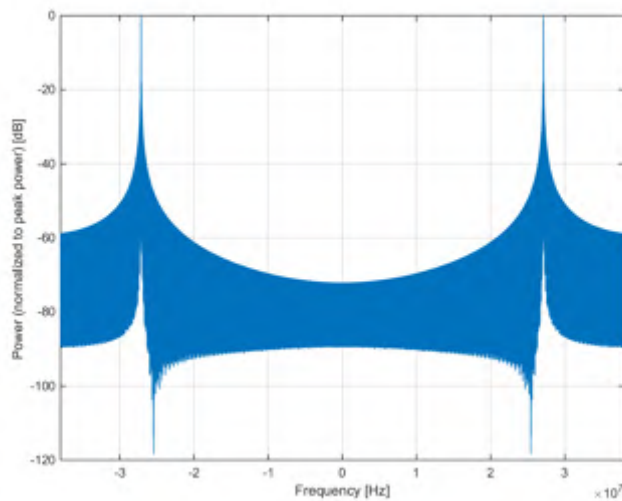
Standard Reference: SPEAG
Category: Random amplitude modulation
Modulation: CW
Frequency Band: MRI 1.5T (59.0 - 69.0 MHz)
MRI 3T (123.0 - 133.0 MHz)
Validation band (0.0 - 6000.0 MHz)

Detailed Specification: 27.12MHz Sinewave, 42us on, 1ms period
Bandwidth: 54.2 MHz
Integration Time: 1.0 ms

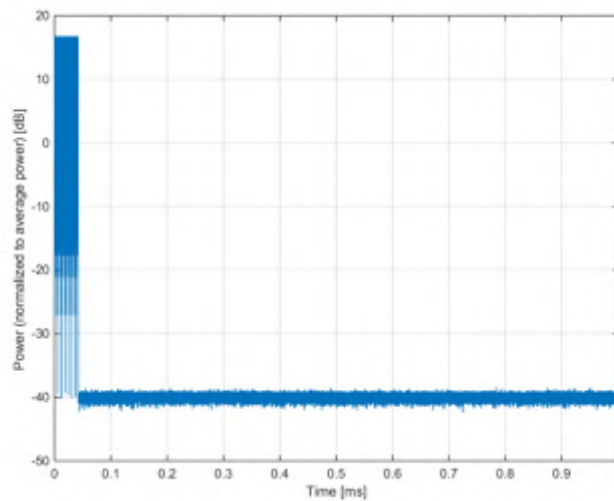
¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain

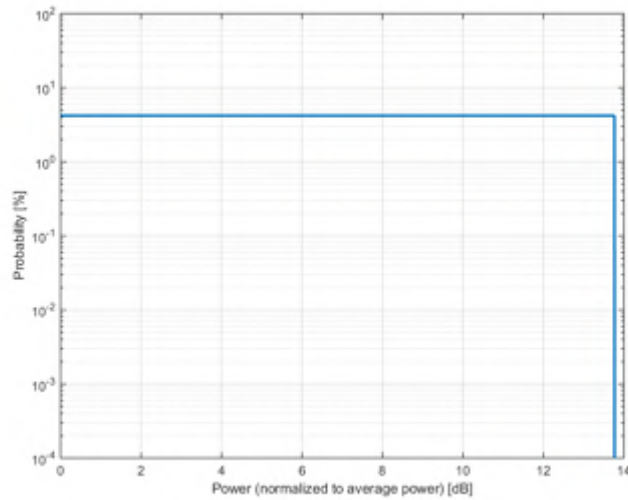


Time Domain

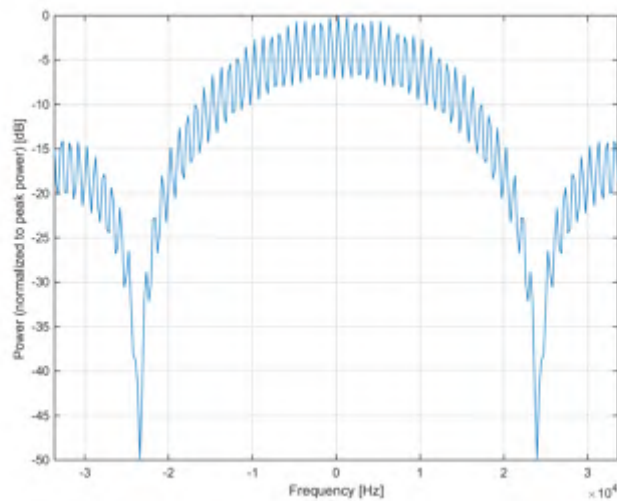
Name:	Pulse, 42us on, 1ms period
Group:	MRI
UID:	10657-AAA
PAR: ¹	13.77 dB
MIF: ²	3.05 dB
Standard Reference:	SPEAG
Category:	Random amplitude modulation
Modulation:	CW
Frequency Band:	MRI 1.5T (59.0 - 69.0 MHz) MRI 3T (123.0 - 133.0 MHz) Validation band (0.0 - 6000.0 MHz)
Detailed Specification:	Pulse, 42us on, 1ms period
Bandwidth:	0.0 MHz
Integration Time:	1.0 ms

¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"

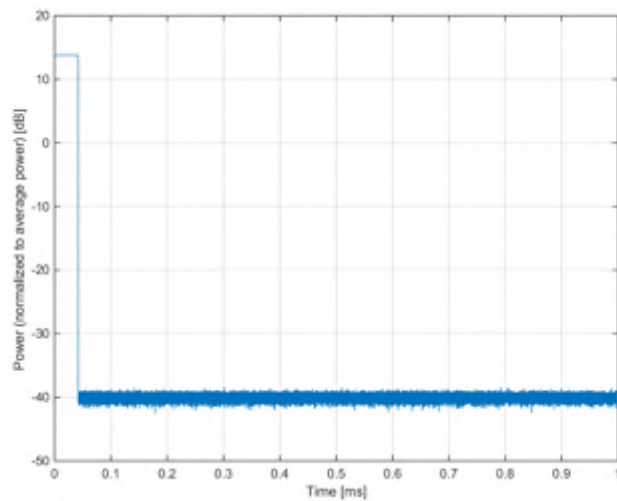
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **Pulse Waveform (200Hz, 10%)**

Group: Test
 UID: 10658-AAA

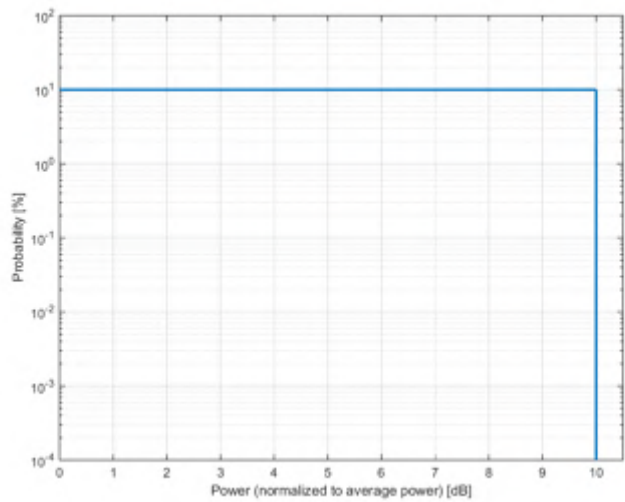
PAR: ¹ **10.00 dB**
 MIF: ² **4.05 dB**

Standard Reference: SPEAG
 Category: Periodic pulsed modulation
 Modulation: AM
 Frequency Band: MRI 1.5T (59.0 - 69.0 MHz)
 MRI 3T (123.0 - 133.0 MHz)
 D300 (300.0 MHz)
 D400 (400.0 MHz)
 D450 (450.0 MHz)
 D600V3 (600.0 MHz)
 D750 (750.0 MHz)
 D835 (835.0 MHz)
 D900 (900.0 MHz)
 D1450 (1450.0 MHz)
 D1500 (1500.0 MHz)
 D1640 (1640.0 MHz)
 D1750 (1750.0 MHz)
 D1765 (1765.0 MHz)
 D1800 (1800.0 MHz)
 D1900 (1900.0 MHz)
 D1950 (1950.0 MHz)
 D2000 (2000.0 MHz)
 D2100 (2100.0 MHz)
 D2300 (2300.0 MHz)
 D2450 (2450.0 MHz)
 D2550V2 (2250.0 MHz)
 D2600 (2600.0 MHz)
 D3000 (3000.0 MHz)
 D3300V2 (3300.0 MHz)
 D3500 (3500.0 MHz)
 D3700 (3700.0 MHz)
 D5GHz (5000.0 - 6000.0 MHz)
 CD700 (700.0 MHz)
 CD835 (835.0 MHz)
 CD1880 (1880.0 MHz)
 CD2150 (2150.0 MHz)
 CD2450 (2450.0 MHz)
 CD2600V3 (2600.0 MHz)
 CD3500V3 (3500.0 MHz)
 CD5500V3 (5500.0 MHz)
 ITD700 (700.0 MHz)
 ITD835 (835.0 MHz)
 ITD1880 (1880.0 MHz)
 ITD2150 (2150.0 MHz)
 ITD2600 (2600.0 MHz)
 ITD3500 (3500.0 MHz)
 ITD5500 (5000.0 - 5900.0 MHz)
 CLA30 (30.0 MHz)
 CLA64 (64.0 MHz)
 CLA128 (128.0 MHz)
 CLA150 (150.0 MHz)
 CLA220 (220.0 MHz)
 FullSpan (0.0 - 6000.0 MHz)
 Validation band (0.0 - 6000.0 MHz)

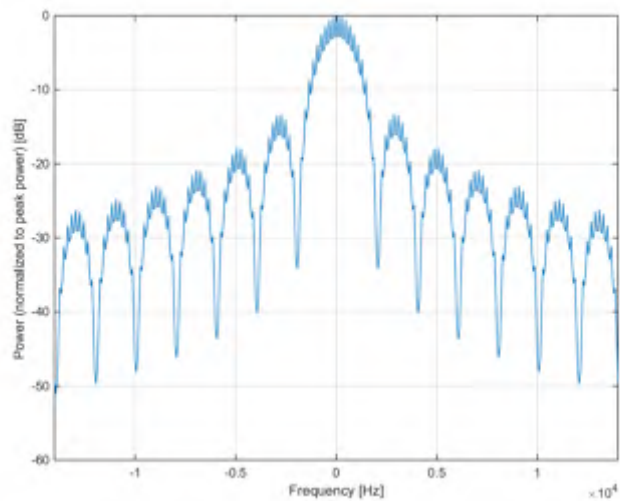
Detailed Specification: Modulation Frequency: 200Hz
 Duty Cycle: 10%
 Bandwidth: 0.0 MHz
 Integration Time: 10.0 ms

¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"

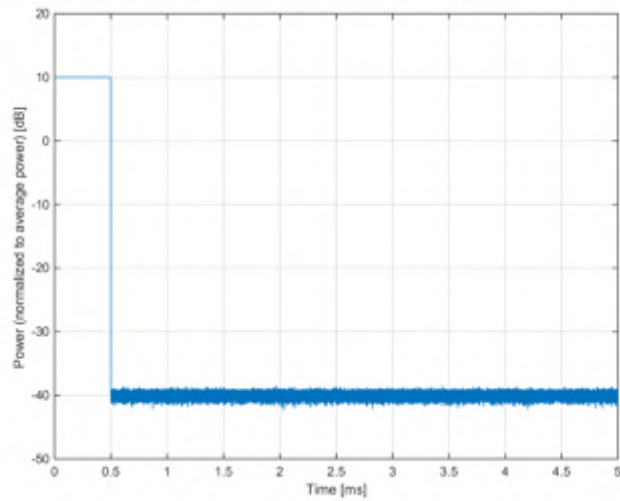
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **Pulse Waveform (200Hz, 20%)**

Group: Test
 UID: 10659-AAA

PAR: ¹ **6.99 dB**
 MIF: ² **1.53 dB**

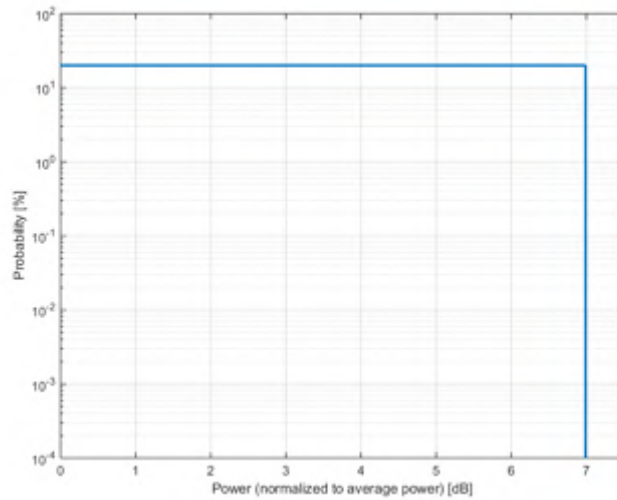
Standard Reference: SPEAG
 Category: Periodic pulsed modulation
 Modulation: AM
 Frequency Band:

- MRI 1.5T (59.0 - 69.0 MHz)
- MRI 3T (123.0 - 133.0 MHz)
- D300 (300.0 MHz)
- D400 (400.0 MHz)
- D450 (450.0 MHz)
- D600V3 (600.0 MHz)
- D750 (750.0 MHz)
- D835 (835.0 MHz)
- D900 (900.0 MHz)
- D1450 (1450.0 MHz)
- D1500 (1500.0 MHz)
- D1640 (1640.0 MHz)
- D1750 (1750.0 MHz)
- D1765 (1765.0 MHz)
- D1800 (1800.0 MHz)
- D1900 (1900.0 MHz)
- D1950 (1950.0 MHz)
- D2000 (2000.0 MHz)
- D2100 (2100.0 MHz)
- D2300 (2300.0 MHz)
- D2450 (2450.0 MHz)
- D2550V2 (2250.0 MHz)
- D2600 (2600.0 MHz)
- D3000 (3000.0 MHz)
- D3300V2 (3300.0 MHz)
- D3500 (3500.0 MHz)
- D3700 (3700.0 MHz)
- D5GHz (5000.0 - 6000.0 MHz)
- CD700 (700.0 MHz)
- CD835 (835.0 MHz)
- CD1880 (1880.0 MHz)
- CD2150 (2150.0 MHz)
- CD2450 (2450.0 MHz)
- CD2600V3 (2600.0 MHz)
- CD3500V3 (3500.0 MHz)
- CD5500V3 (5500.0 MHz)
- ITD700 (700.0 MHz)
- ITD835 (835.0 MHz)
- ITD1880 (1880.0 MHz)
- ITD2150 (2150.0 MHz)
- ITD2600 (2600.0 MHz)
- ITD3500 (3500.0 MHz)
- ITD5500 (5000.0 - 5900.0 MHz)
- CLA30 (30.0 MHz)
- CLA64 (64.0 MHz)
- CLA128 (128.0 MHz)
- CLA150 (150.0 MHz)
- CLA220 (220.0 MHz)
- FullSpan (0.0 - 6000.0 MHz)
- Validation band (0.0 - 6000.0 MHz)

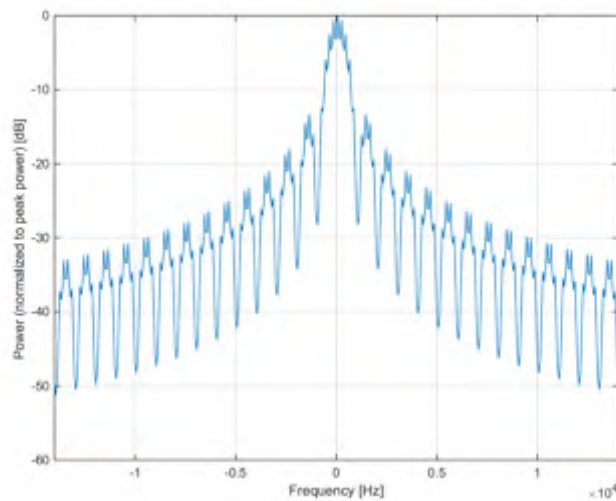
Detailed Specification: Modulation Frequency: 200Hz
 Duty Cycle: 20%
 Bandwidth: 0.0 MHz
 Integration Time: 10.0 ms

¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"

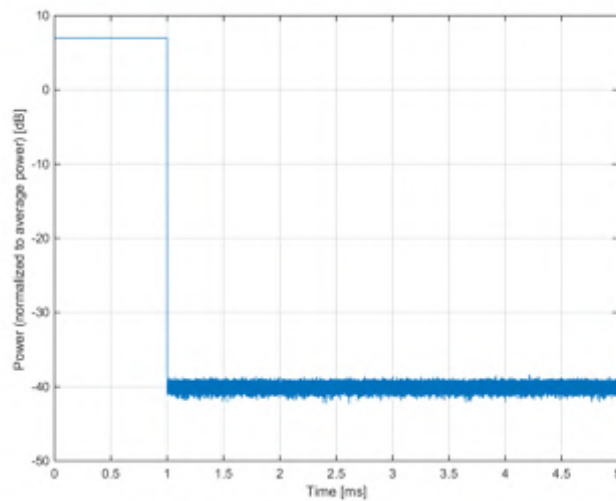
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **Pulse Waveform (200Hz, 40%)**

Group: Test
 UID: 10660-AAA

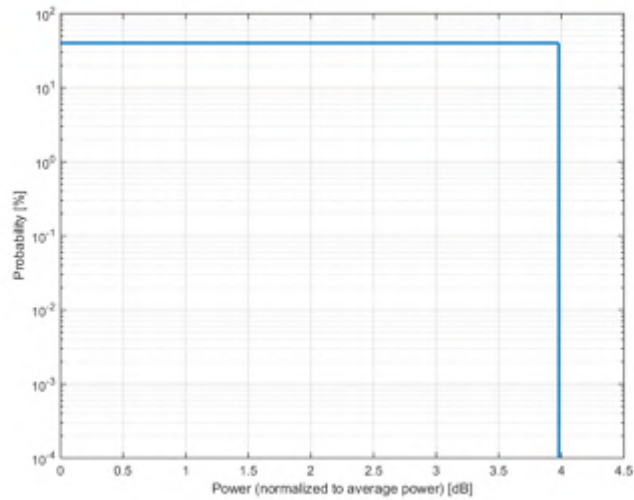
PAR: ¹ **3.98 dB**
 MIF: ² **-1.62 dB**

Standard Reference: SPEAG
 Category: Periodic pulsed modulation
 Modulation: AM
 Frequency Band: MRI 1.5T (59.0 - 69.0 MHz)
 MRI 3T (123.0 - 133.0 MHz)
 D300 (300.0 MHz)
 D400 (400.0 MHz)
 D450 (450.0 MHz)
 D600V3 (600.0 MHz)
 D750 (750.0 MHz)
 D835 (835.0 MHz)
 D900 (900.0 MHz)
 D1450 (1450.0 MHz)
 D1500 (1500.0 MHz)
 D1640 (1640.0 MHz)
 D1750 (1750.0 MHz)
 D1765 (1765.0 MHz)
 D1800 (1800.0 MHz)
 D1900 (1900.0 MHz)
 D1950 (1950.0 MHz)
 D2000 (2000.0 MHz)
 D2100 (2100.0 MHz)
 D2300 (2300.0 MHz)
 D2450 (2450.0 MHz)
 D2550V2 (2250.0 MHz)
 D2600 (2600.0 MHz)
 D3000 (3000.0 MHz)
 D3300V2 (3300.0 MHz)
 D3500 (3500.0 MHz)
 D3700 (3700.0 MHz)
 D5GHz (5000.0 - 6000.0 MHz)
 CD700 (700.0 MHz)
 CD835 (835.0 MHz)
 CD1880 (1880.0 MHz)
 CD2150 (2150.0 MHz)
 CD2450 (2450.0 MHz)
 CD2600V3 (2600.0 MHz)
 CD3500V3 (3500.0 MHz)
 CD5500V3 (5500.0 MHz)
 ITD700 (700.0 MHz)
 ITD835 (835.0 MHz)
 ITD1880 (1880.0 MHz)
 ITD2150 (2150.0 MHz)
 ITD2600 (2600.0 MHz)
 ITD3500 (3500.0 MHz)
 ITD5500 (5000.0 - 5900.0 MHz)
 CLA30 (30.0 MHz)
 CLA64 (64.0 MHz)
 CLA128 (128.0 MHz)
 CLA150 (150.0 MHz)
 CLA220 (220.0 MHz)
 FullSpan (0.0 - 6000.0 MHz)
 Validation band (0.0 - 6000.0 MHz)

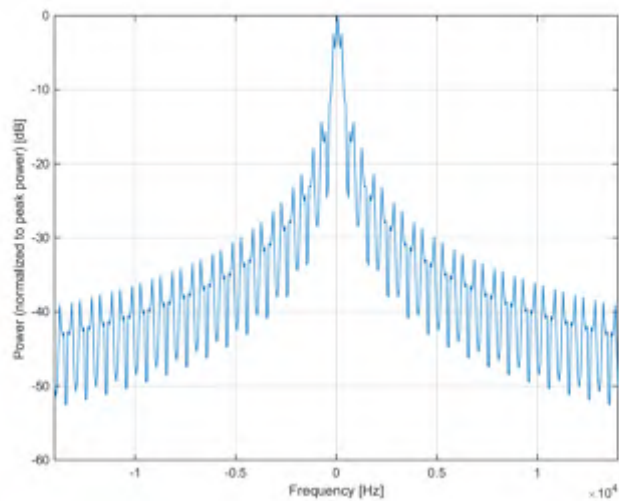
Detailed Specification: Modulation Frequency: 200Hz
 Duty Cycle: 40%
 Bandwidth: 0.0 MHz
 Integration Time: 10.0 ms

¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"

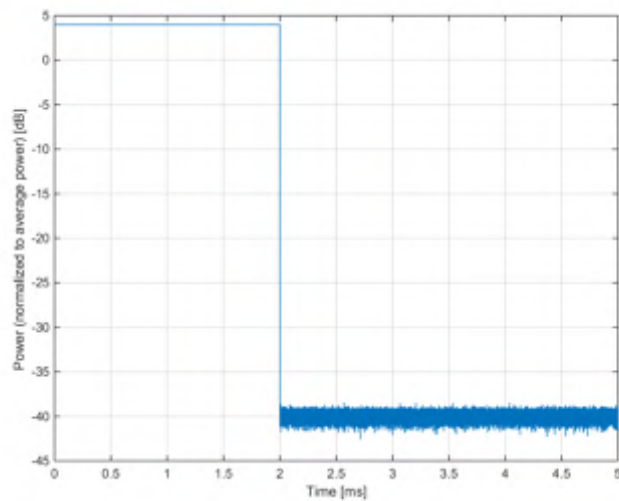
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **Pulse Waveform (200Hz, 60%)**

Group: Test
UID: 10661-AAA

PAR: ¹ **2.22 dB**
MIF: ² **-3.39 dB**

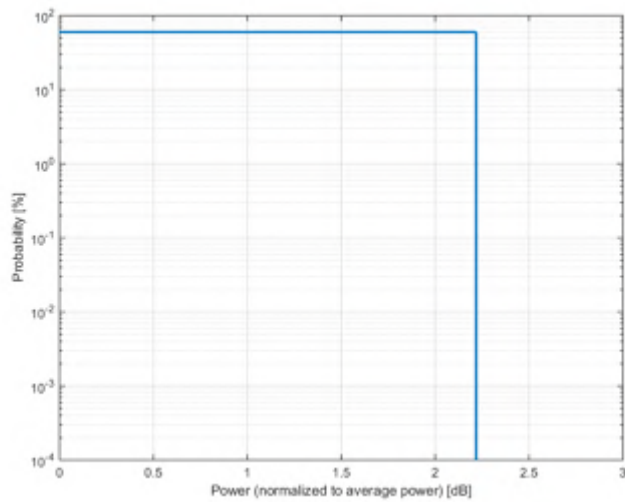
Standard Reference: SPEAG
Category: Periodic pulsed modulation
Modulation: AM
Frequency Band:

MRI 1.5T (59.0 - 69.0 MHz)
MRI 3T (123.0 - 133.0 MHz)
D300 (300.0 MHz)
D400 (400.0 MHz)
D450 (450.0 MHz)
D600V3 (600.0 MHz)
D750 (750.0 MHz)
D835 (835.0 MHz)
D900 (900.0 MHz)
D1450 (1450.0 MHz)
D1500 (1500.0 MHz)
D1640 (1640.0 MHz)
D1750 (1750.0 MHz)
D1765 (1765.0 MHz)
D1800 (1800.0 MHz)
D1900 (1900.0 MHz)
D1950 (1950.0 MHz)
D2000 (2000.0 MHz)
D2100 (2100.0 MHz)
D2300 (2300.0 MHz)
D2450 (2450.0 MHz)
D2550V2 (2250.0 MHz)
D2600 (2600.0 MHz)
D3000 (3000.0 MHz)
D3300V2 (3300.0 MHz)
D3500 (3500.0 MHz)
D3700 (3700.0 MHz)
D5GHz (5000.0 - 6000.0 MHz)
CD700 (700.0 MHz)
CD835 (835.0 MHz)
CD1880 (1880.0 MHz)
CD2150 (2150.0 MHz)
CD2450 (2450.0 MHz)
CD2600V3 (2600.0 MHz)
CD3500V3 (3500.0 MHz)
CD5500V3 (5500.0 MHz)
ITD700 (700.0 MHz)
ITD835 (835.0 MHz)
ITD1880 (1880.0 MHz)
ITD2150 (2150.0 MHz)
ITD2600 (2600.0 MHz)
ITD3500 (3500.0 MHz)
ITD5500 (5000.0 - 5900.0 MHz)
CLA30 (30.0 MHz)
CLA64 (64.0 MHz)
CLA128 (128.0 MHz)
CLA150 (150.0 MHz)
CLA220 (220.0 MHz)
FullSpan (0.0 - 6000.0 MHz)
Validation band (0.0 - 6000.0 MHz)

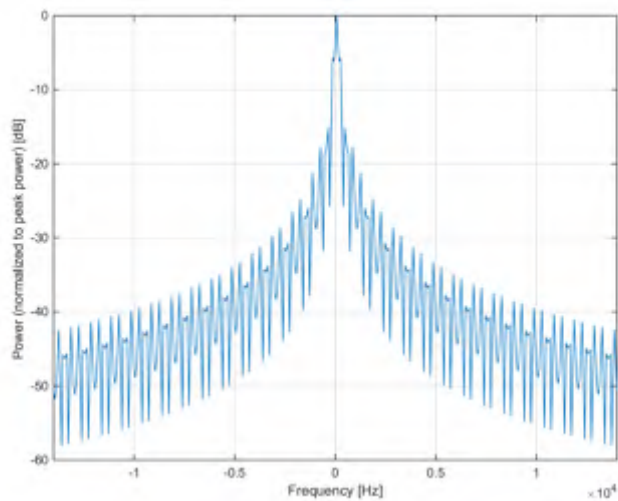
Detailed Specification: Modulation Frequency: 200Hz
Duty Cycle: 60%
Bandwidth: 0.0 MHz
Integration Time: 10.0 ms

¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"

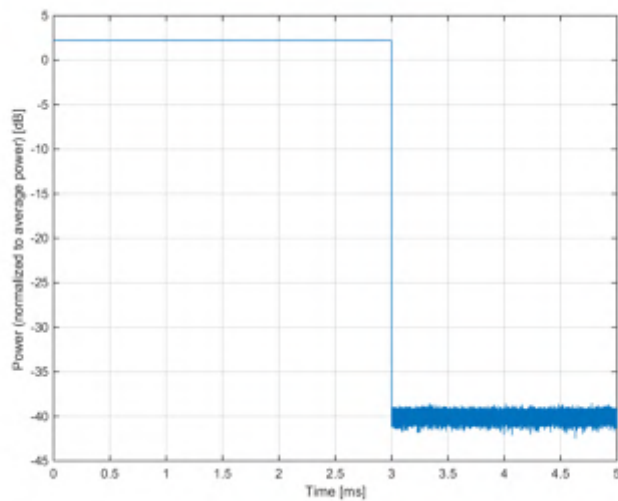
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain

Name: **Pulse Waveform (200Hz, 80%)**

Group: Test
 UID: 10662-AAA

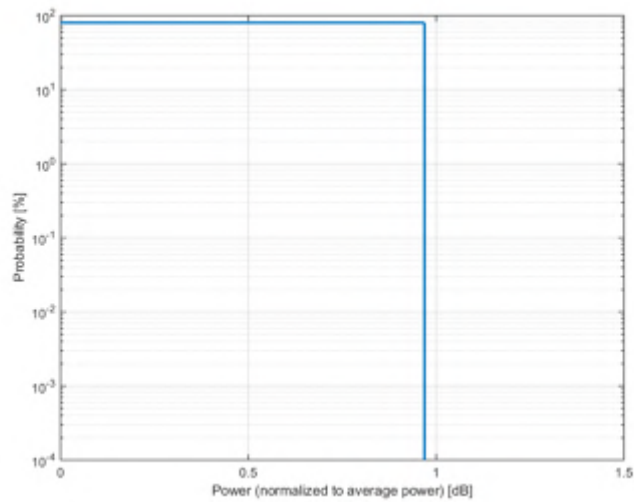
PAR: ¹ **0.97 dB**
 MIF: ² **-4.50 dB**

Standard Reference: SPEAG
 Category: Periodic pulsed modulation
 Modulation: AM
 Frequency Band: MRI 1.5T (59.0 - 69.0 MHz)
 MRI 3T (123.0 - 133.0 MHz)
 D300 (300.0 MHz)
 D400 (400.0 MHz)
 D450 (450.0 MHz)
 D600V3 (600.0 MHz)
 D750 (750.0 MHz)
 D835 (835.0 MHz)
 D900 (900.0 MHz)
 D1450 (1450.0 MHz)
 D1500 (1500.0 MHz)
 D1640 (1640.0 MHz)
 D1750 (1750.0 MHz)
 D1765 (1765.0 MHz)
 D1800 (1800.0 MHz)
 D1900 (1900.0 MHz)
 D1950 (1950.0 MHz)
 D2000 (2000.0 MHz)
 D2100 (2100.0 MHz)
 D2300 (2300.0 MHz)
 D2450 (2450.0 MHz)
 D2550V2 (2250.0 MHz)
 D2600 (2600.0 MHz)
 D3000 (3000.0 MHz)
 D3300V2 (3300.0 MHz)
 D3500 (3500.0 MHz)
 D3700 (3700.0 MHz)
 D5GHz (5000.0 - 6000.0 MHz)
 CD700 (700.0 MHz)
 CD835 (835.0 MHz)
 CD1880 (1880.0 MHz)
 CD2150 (2150.0 MHz)
 CD2450 (2450.0 MHz)
 CD2600V3 (2600.0 MHz)
 CD3500V3 (3500.0 MHz)
 CD5500V3 (5500.0 MHz)
 ITD700 (700.0 MHz)
 ITD835 (835.0 MHz)
 ITD1880 (1880.0 MHz)
 ITD2150 (2150.0 MHz)
 ITD2600 (2600.0 MHz)
 ITD3500 (3500.0 MHz)
 ITD5500 (5000.0 - 5900.0 MHz)
 CLA30 (30.0 MHz)
 CLA64 (64.0 MHz)
 CLA128 (128.0 MHz)
 CLA150 (150.0 MHz)
 CLA220 (220.0 MHz)
 FullSpan (0.0 - 6000.0 MHz)
 Validation band (0.0 - 6000.0 MHz)

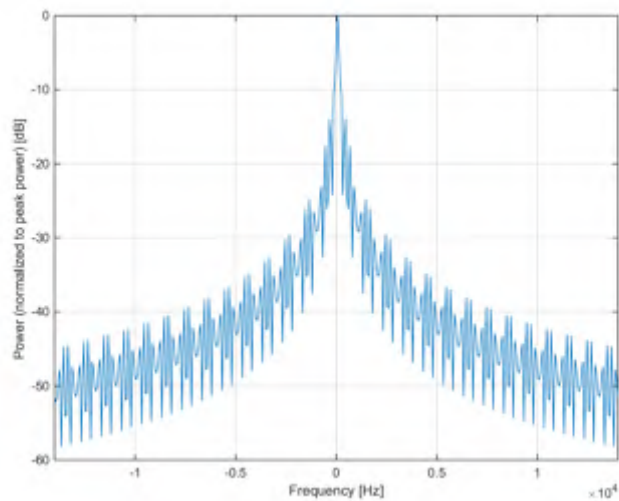
Detailed Specification: Modulation Frequency: 200Hz
 Duty Cycle: 80%
 Bandwidth: 0.0 MHz
 Integration Time: 10.0 ms

¹ PAR (0.1%) in accordance with FCC KDB 971168, Section 6.0 "Measurement of the Peak-to-Average Power Ratio (PAPR)"

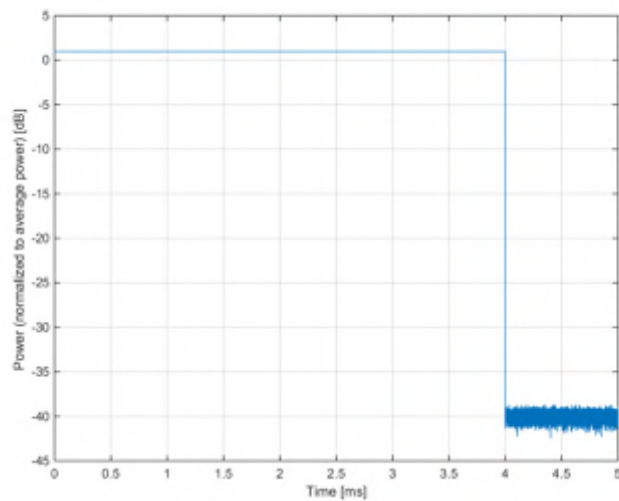
² Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



Complementary Cumulative Distribution Function (CCDF)



Frequency Domain



Time Domain