

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10728-AAA

PAR: <sup>1</sup> **8.65 dB**  
MIF: <sup>2</sup> **-7.19 dB**

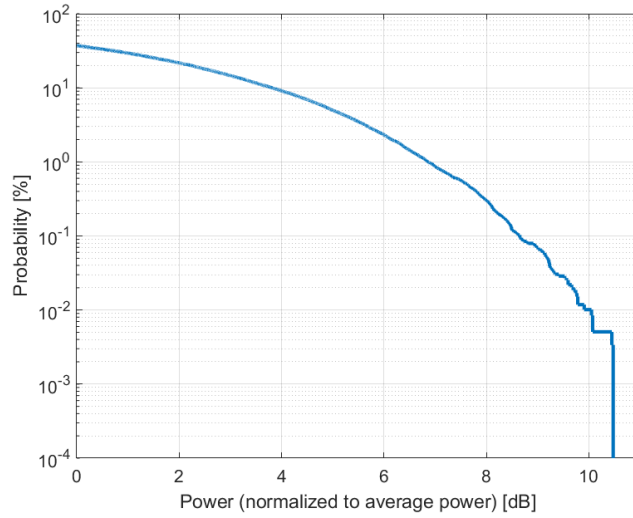
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 256-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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%  
Number of spatial stream: 1

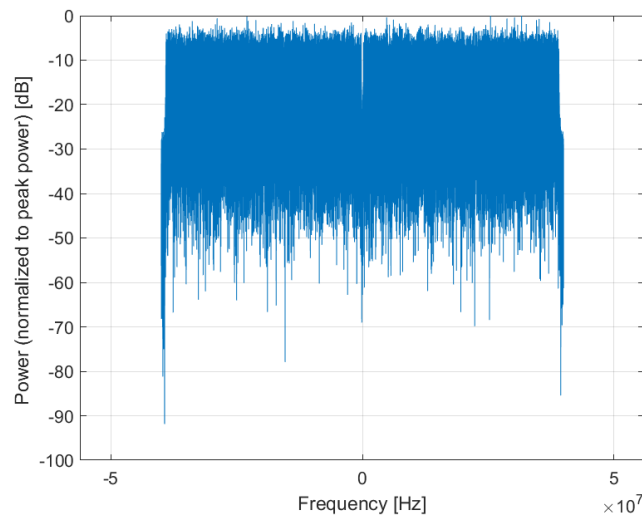
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

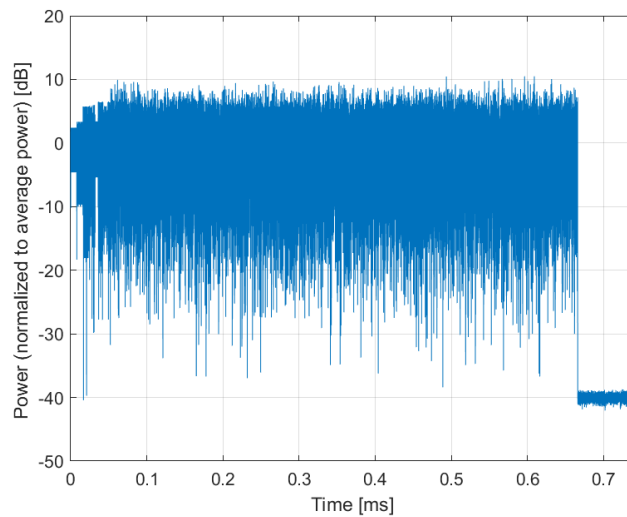
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS10, 90pc duty cycle)**

Group: WLAN  
UID: 10729-AAA

PAR: <sup>1</sup> **8.64 dB**  
MIF: <sup>2</sup> **-7.17 dB**

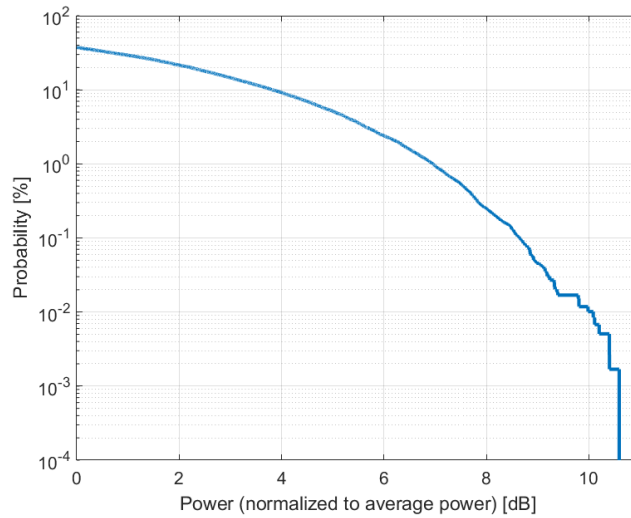
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 1024-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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%  
Number of spatial stream: 1

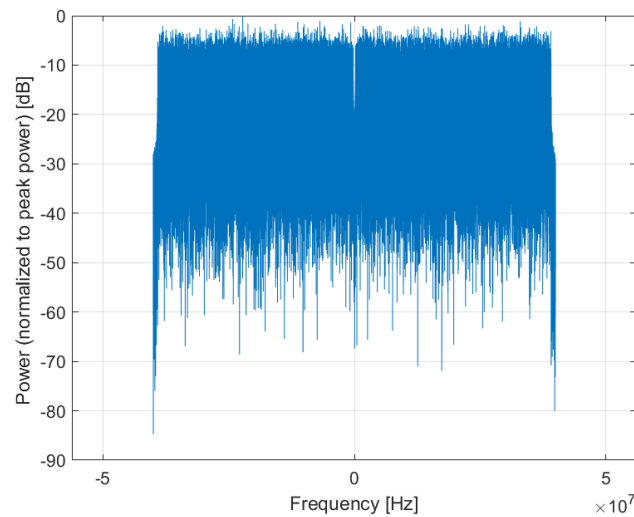
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

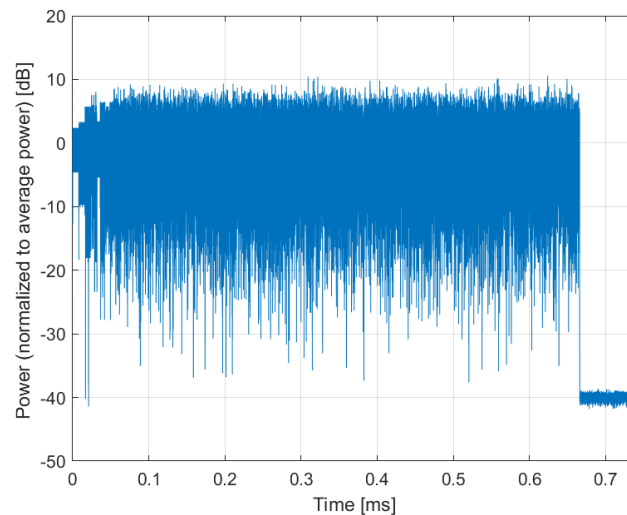
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS11, 90pc duty cycle)**

Group: WLAN  
UID: 10730-AAA

PAR: <sup>1</sup> **8.67 dB**  
MIF: <sup>2</sup> **-7.12 dB**

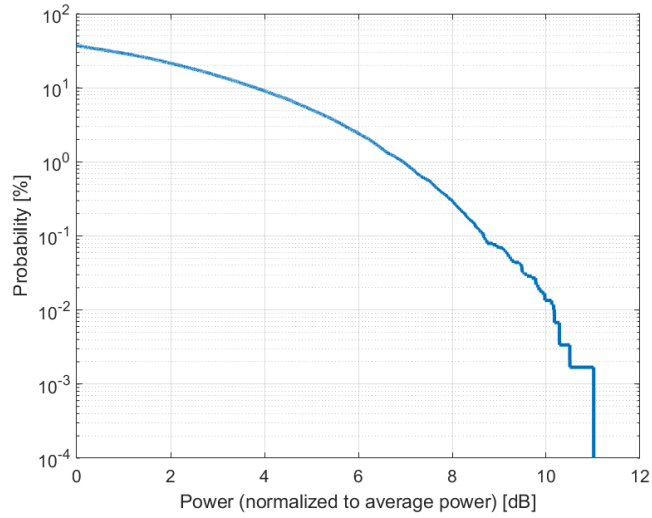
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 1024-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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%  
Number of spatial stream: 1

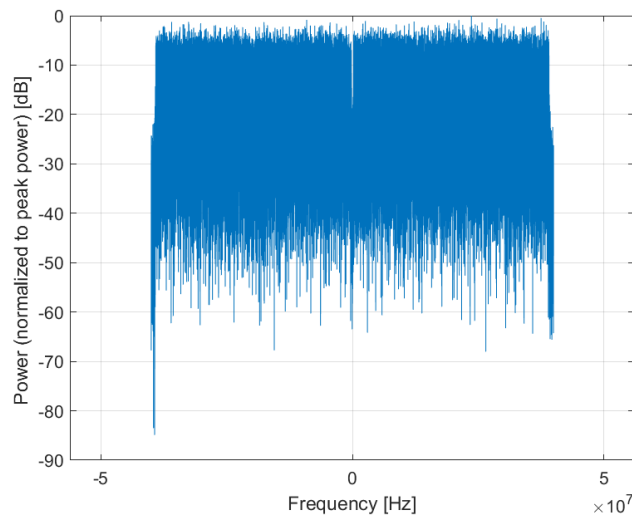
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

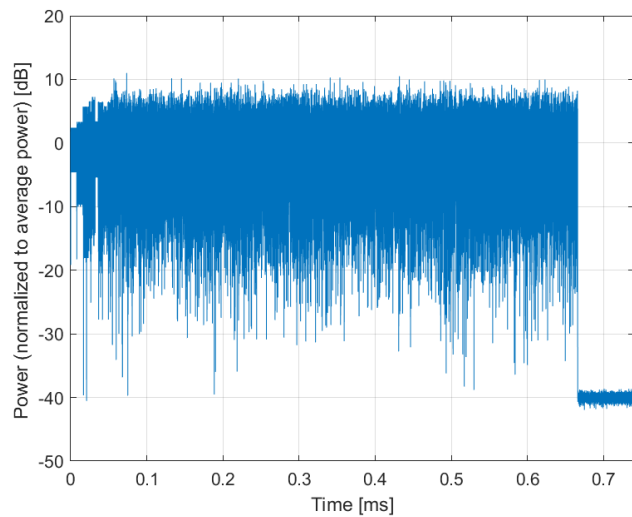
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle)**

Group: WLAN  
UID: 10731-AAA

PAR: <sup>1</sup> **8.42 dB**  
MIF: <sup>2</sup> **-23.60 dB**

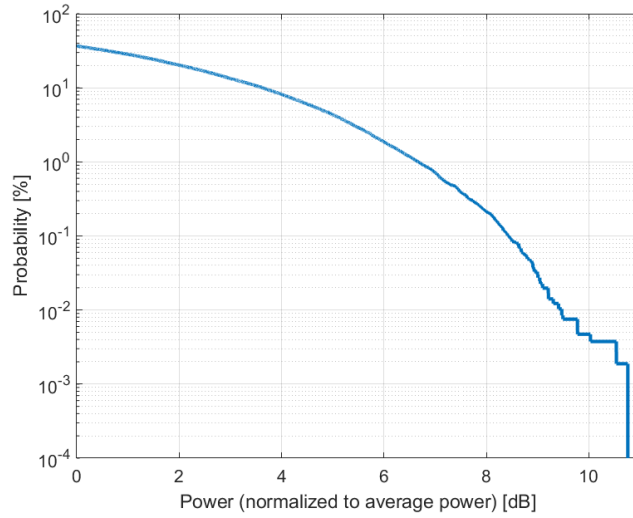
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: BPSK  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

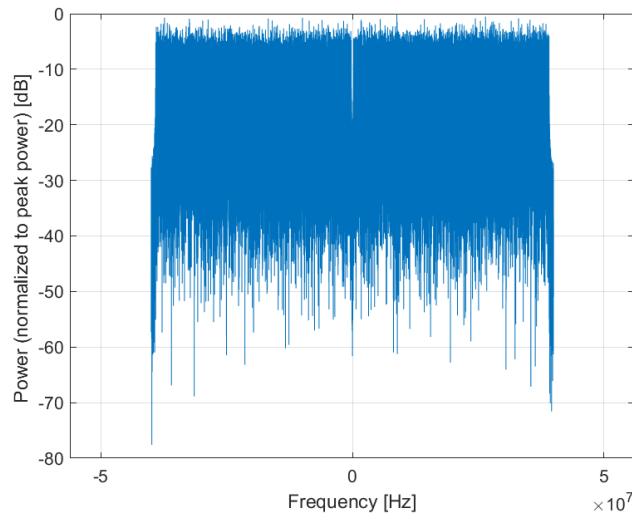
Bandwidth: 80.0 MHz  
Integration Time: 1.3 ms

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

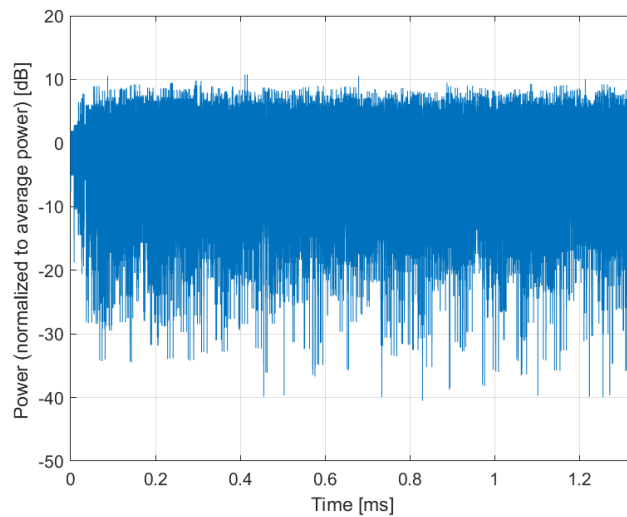
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**



**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS1, 99pc duty cycle)**

Group: WLAN  
UID: 10732-AAA

PAR: <sup>1</sup> **8.46 dB**  
MIF: <sup>2</sup> **-23.45 dB**

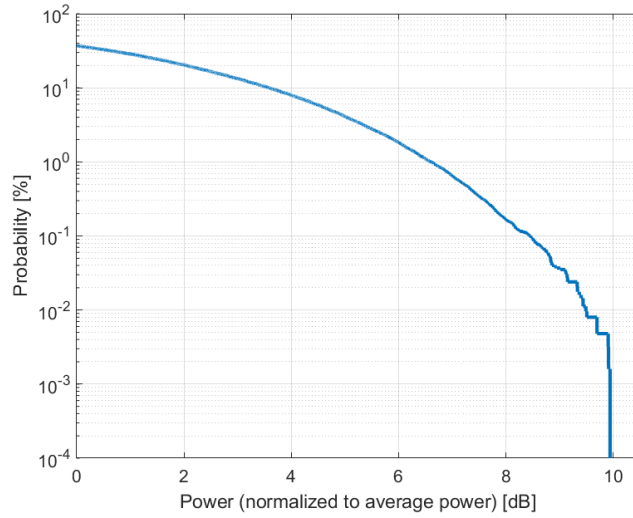
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: QPSK  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

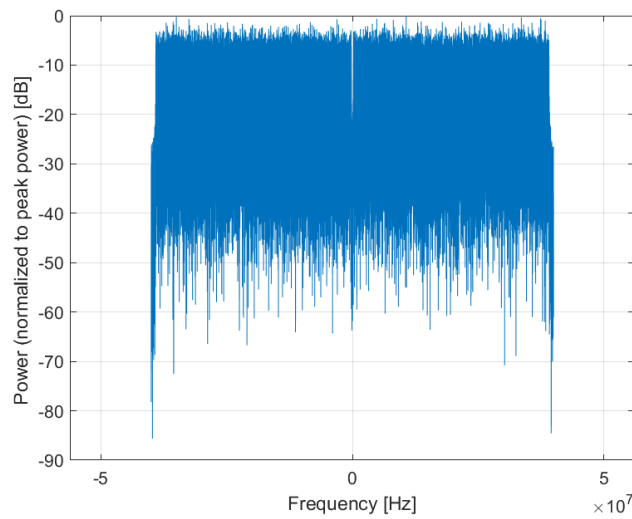
Bandwidth: 80.0 MHz  
Integration Time: 0.8 ms

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

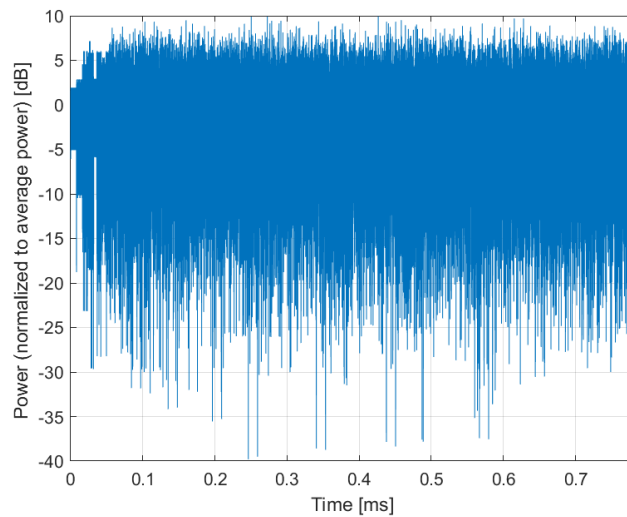
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS2, 99pc duty cycle)**

Group: WLAN  
UID: 10733-AAA

PAR: <sup>1</sup> **8.40 dB**  
MIF: <sup>2</sup> **-25.61 dB**

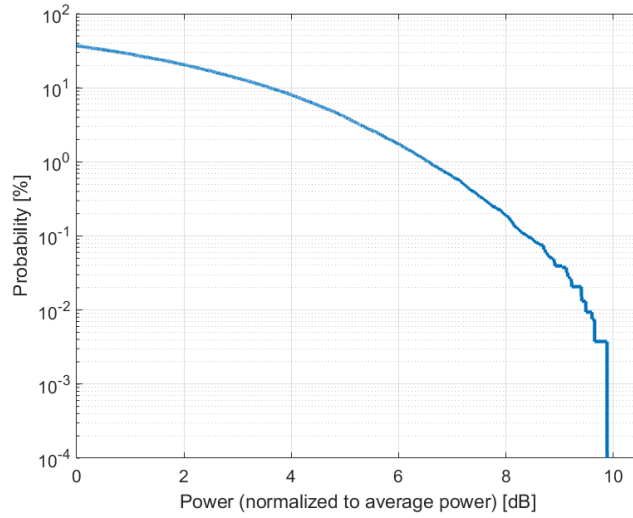
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: QPSK  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

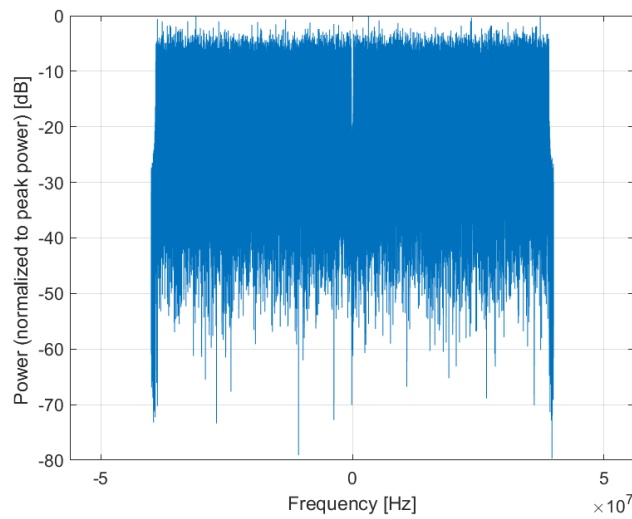
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

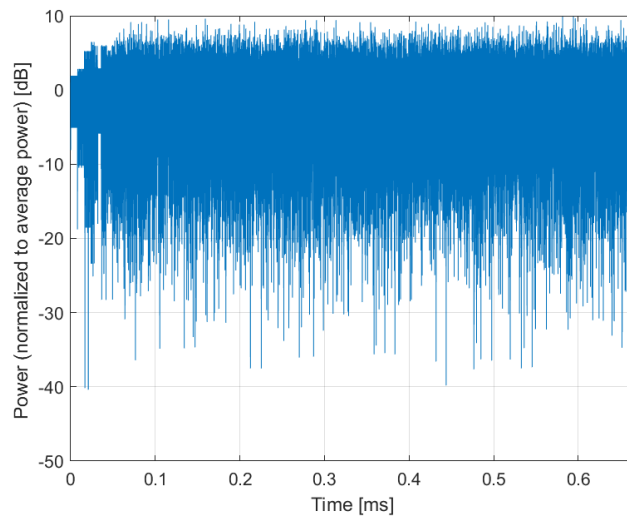
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS3, 99pc duty cycle)**

Group: WLAN  
UID: 10734-AAA

PAR: <sup>1</sup> **8.25 dB**  
MIF: <sup>2</sup> **-26.92 dB**

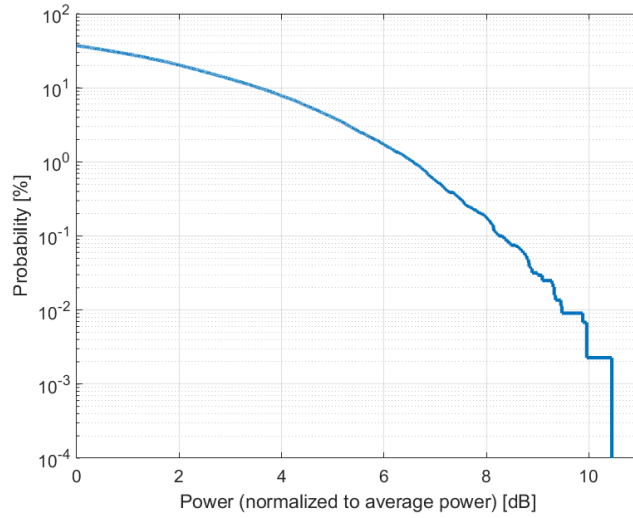
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 16-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

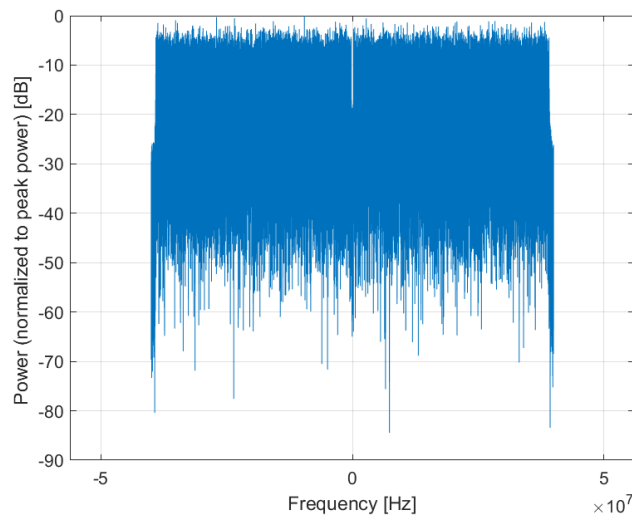
Bandwidth: 80.0 MHz  
Integration Time: 0.6 ms

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

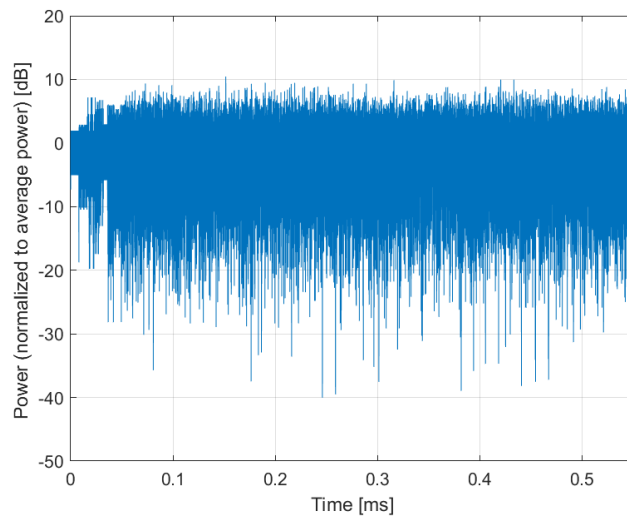
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS4, 99pc duty cycle)**

Group: WLAN  
UID: 10735-AAA

PAR: <sup>1</sup> **8.33 dB**  
MIF: <sup>2</sup> **-24.09 dB**

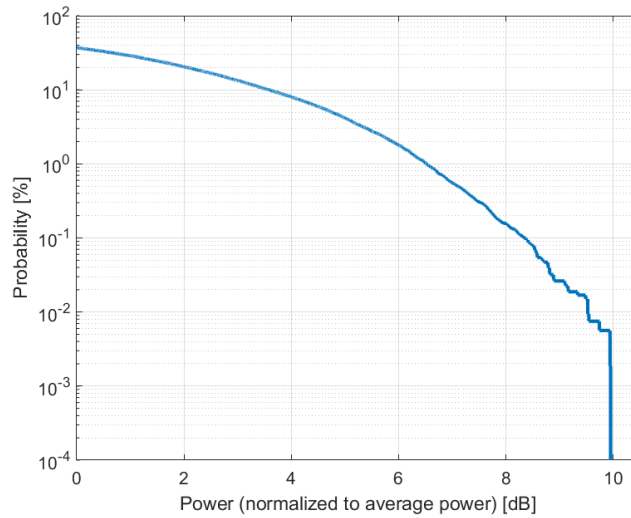
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 16-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

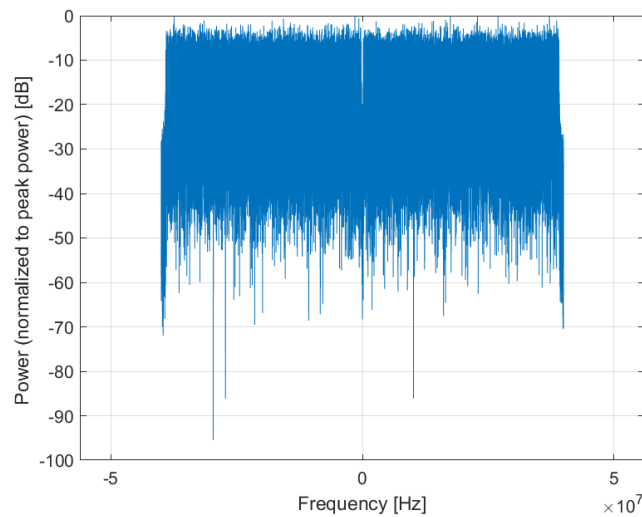
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

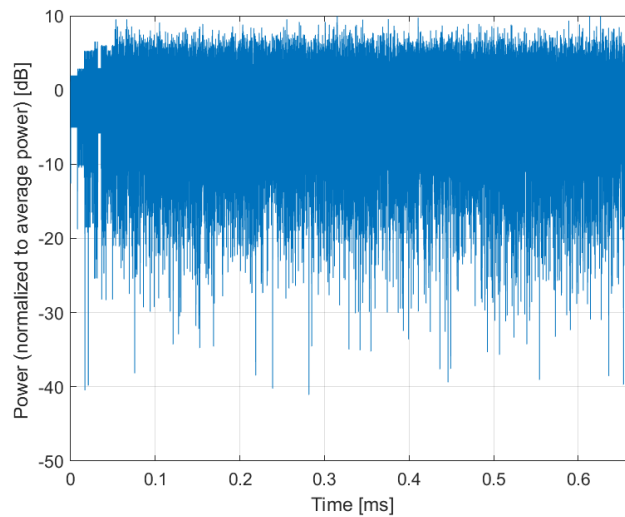
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**



**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS5, 99pc duty cycle)**

Group: WLAN  
UID: 10736-AAA

PAR: <sup>1</sup> **8.27 dB**  
MIF: <sup>2</sup> **-20.98 dB**

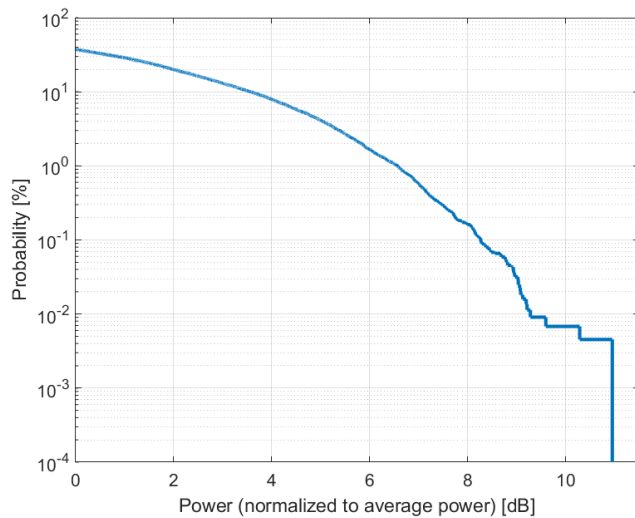
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 64-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

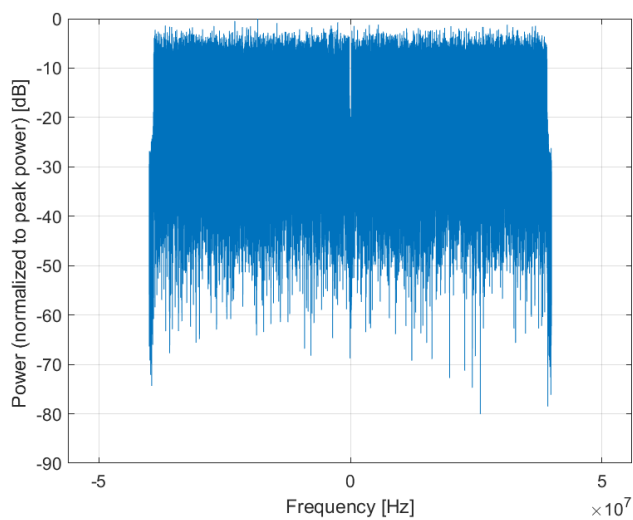
Bandwidth: 80.0 MHz  
Integration Time: 0.6 ms

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

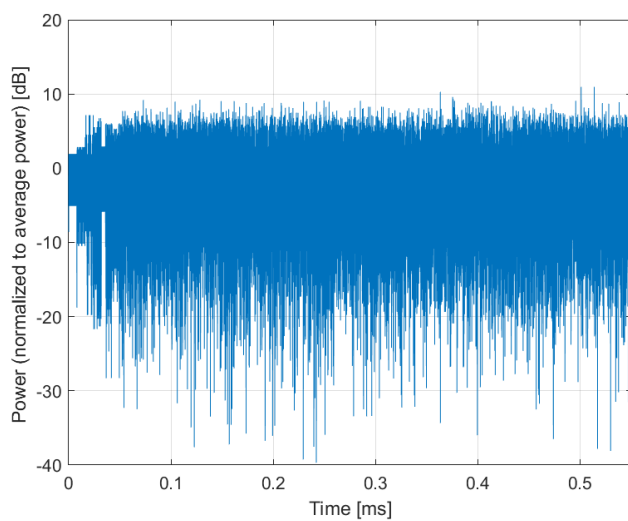
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



### Complementary Cumulative Distribution Function (CCDF)



### Frequency Domain



### Time Domain

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS6, 99pc duty cycle)**

Group: WLAN  
UID: 10737-AAA

PAR: <sup>1</sup> **8.36 dB**  
MIF: <sup>2</sup> **-24.90 dB**

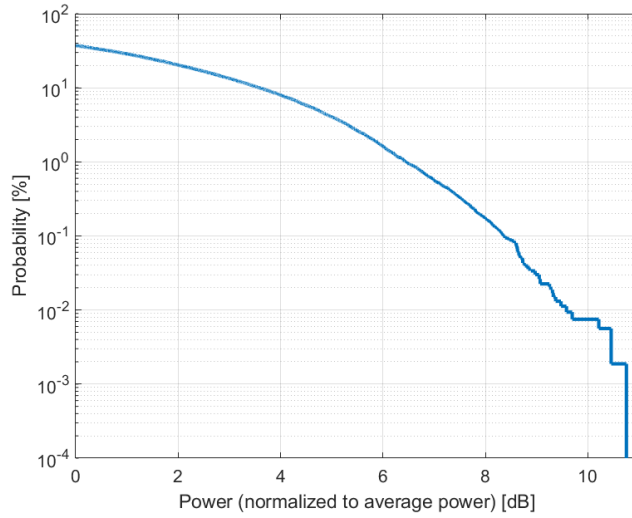
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 64-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

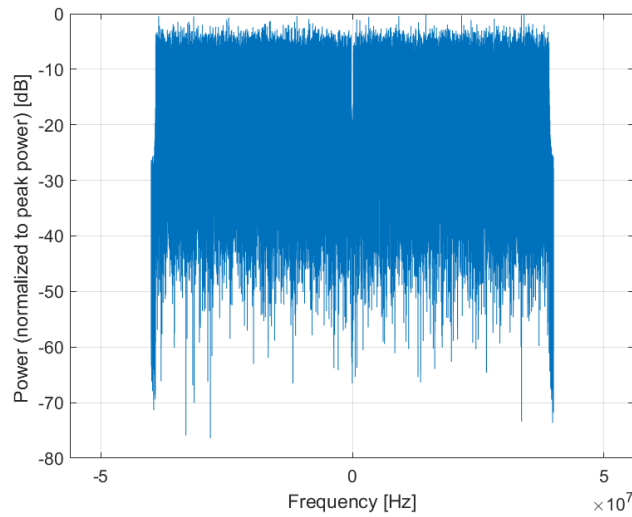
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

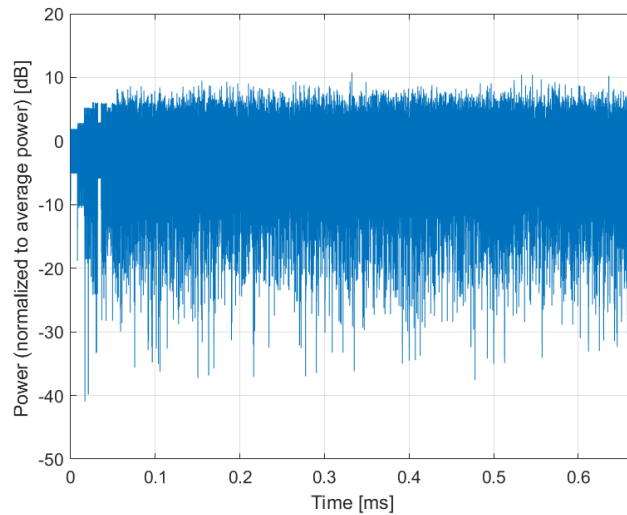
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS7, 99pc duty cycle)**

Group: WLAN  
UID: 10738-AAA

PAR: <sup>1</sup> **8.42 dB**  
MIF: <sup>2</sup> **-23.02 dB**

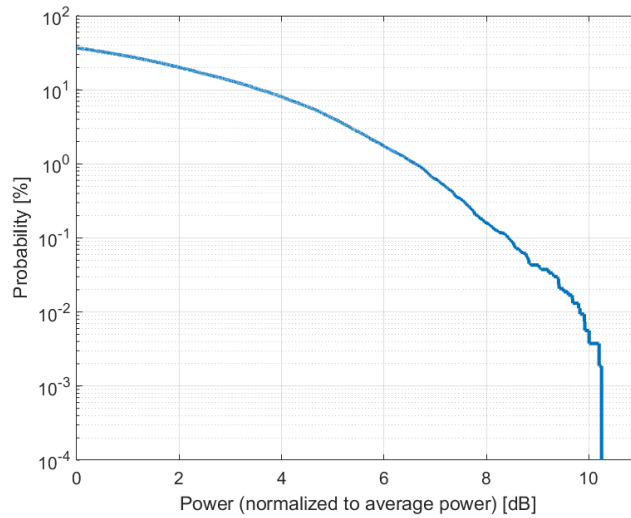
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 64-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

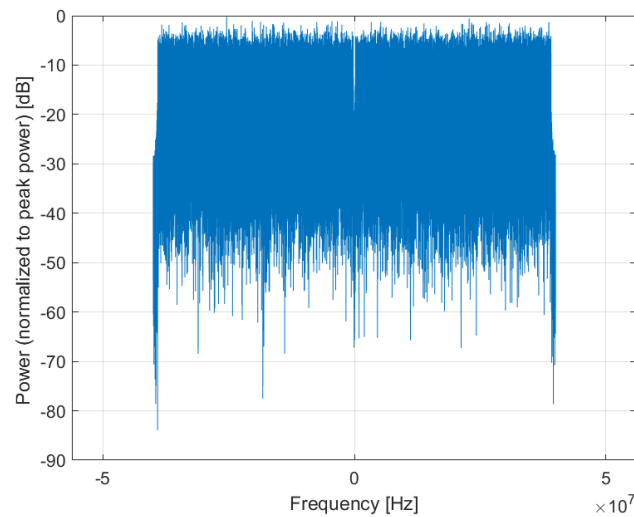
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

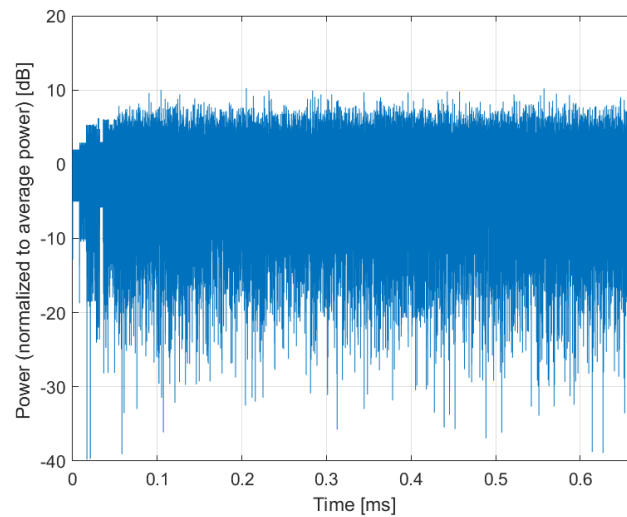
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS8, 99pc duty cycle)**

Group: WLAN  
UID: 10739-AAA

PAR: <sup>1</sup> **8.29 dB**  
MIF: <sup>2</sup> **-23.68 dB**

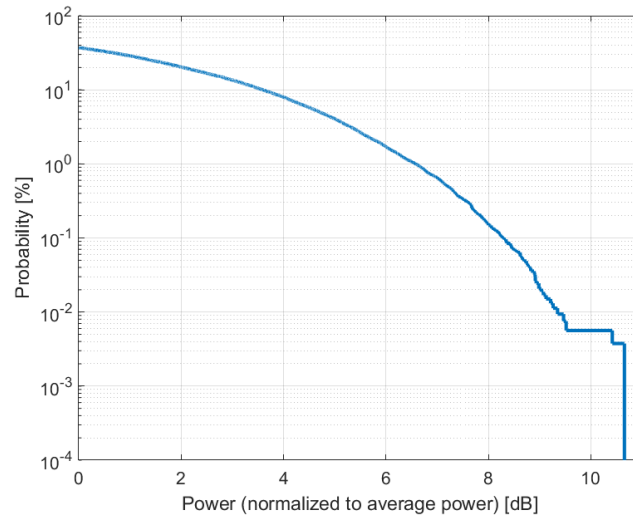
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 256-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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: 99%  
Number of spatial stream: 1

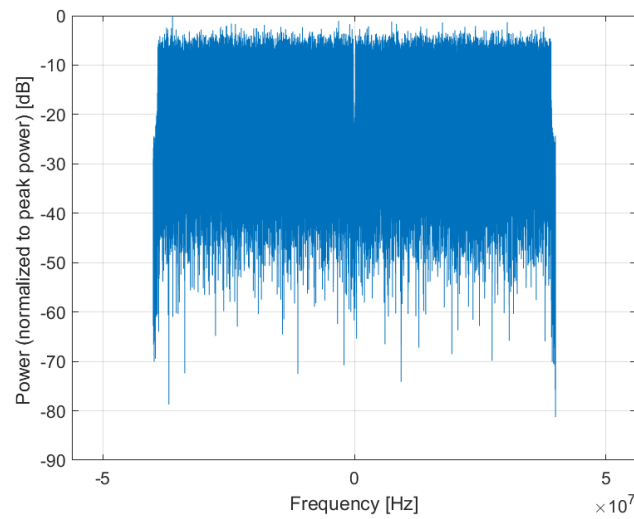
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

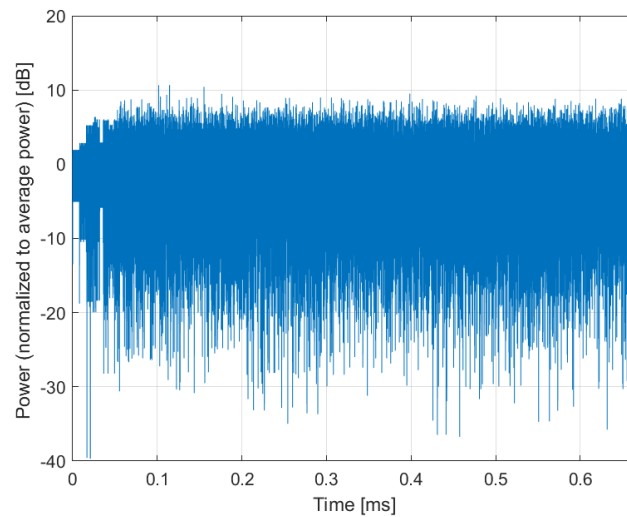
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**



**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS9, 99pc duty cycle)**

Group: WLAN  
UID: 10740-AAA

PAR: <sup>1</sup> **8.48 dB**  
MIF: <sup>2</sup> **-22.10 dB**

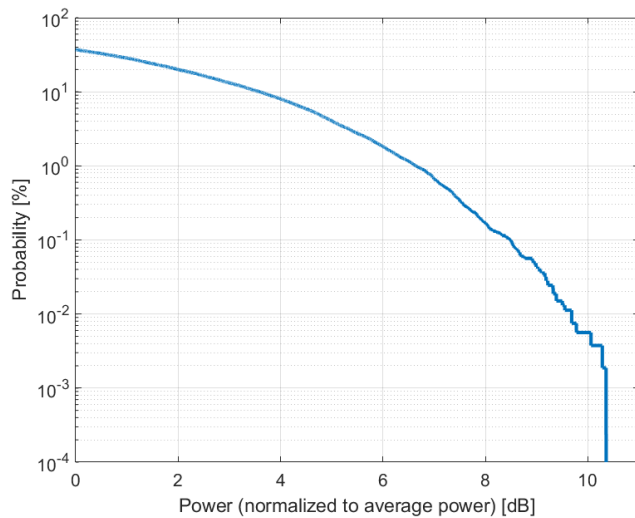
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 256-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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: 99%  
Number of spatial stream: 1

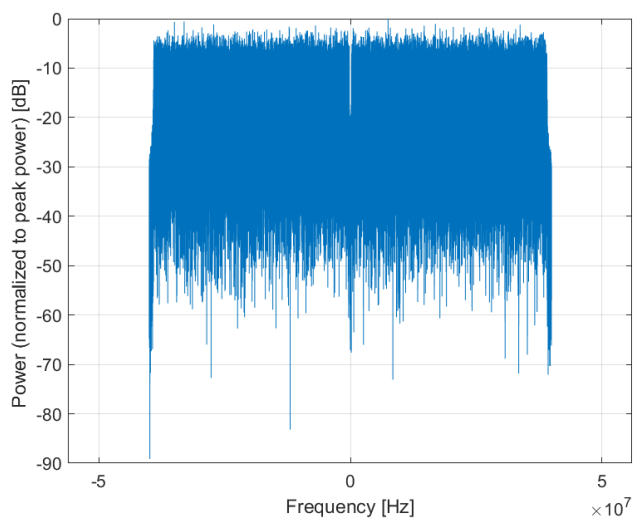
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

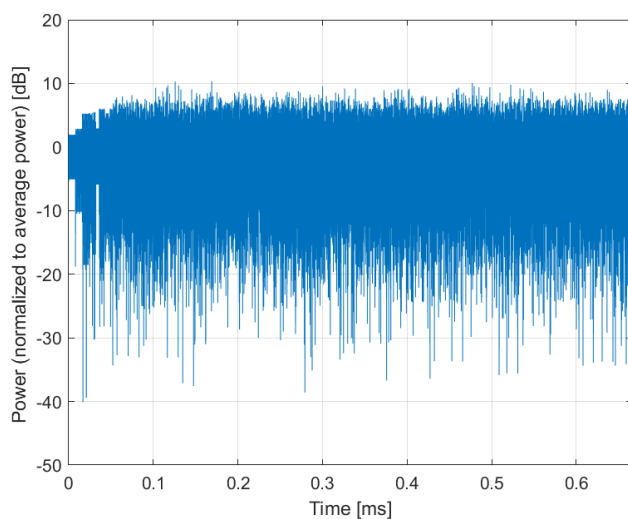
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS10, 99pc duty cycle)**

Group: WLAN  
UID: 10741-AAA

PAR: <sup>1</sup> **8.40 dB**  
MIF: <sup>2</sup> **-22.36 dB**

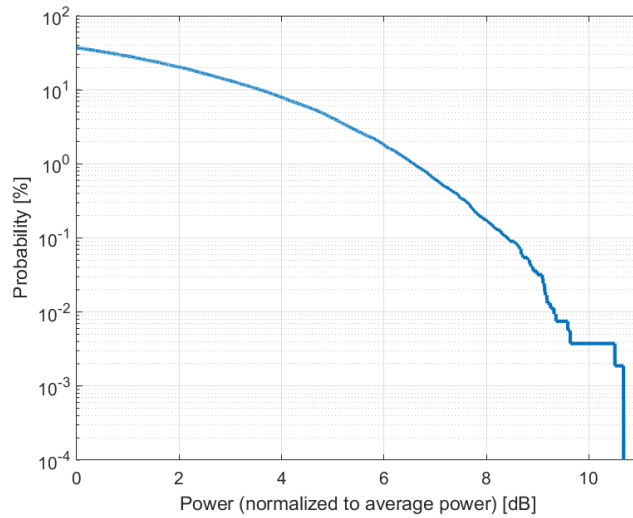
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 1024-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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: 99%  
Number of spatial stream: 1

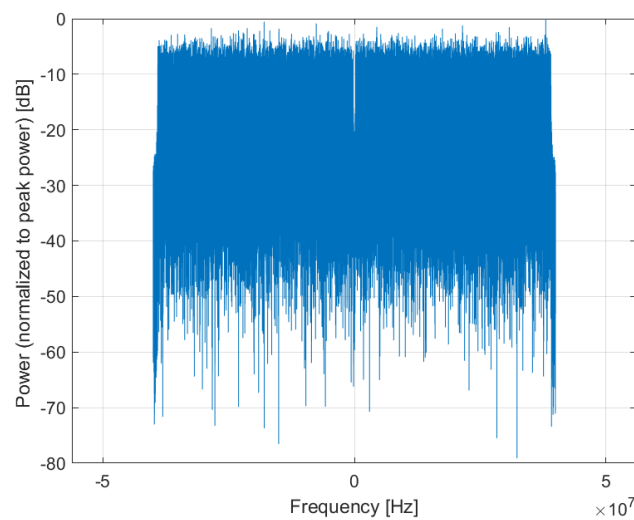
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

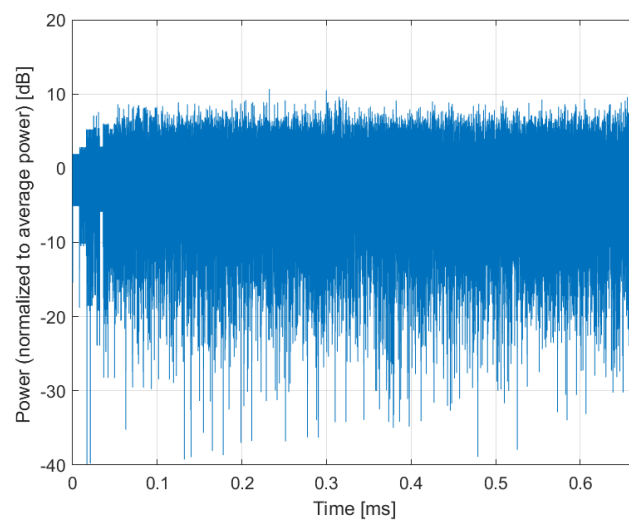
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (80MHz, MCS11, 99pc duty cycle)**

Group: WLAN  
UID: 10742-AAA

PAR: <sup>1</sup> **8.43 dB**  
MIF: <sup>2</sup> **-25.24 dB**

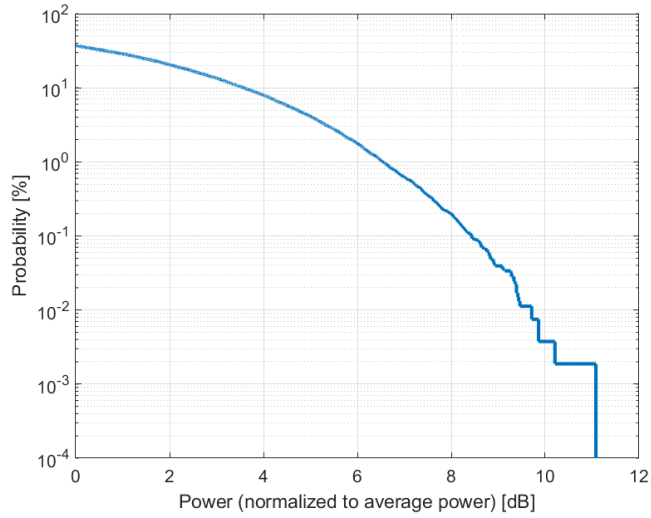
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 1024-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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: 99%  
Number of spatial stream: 1

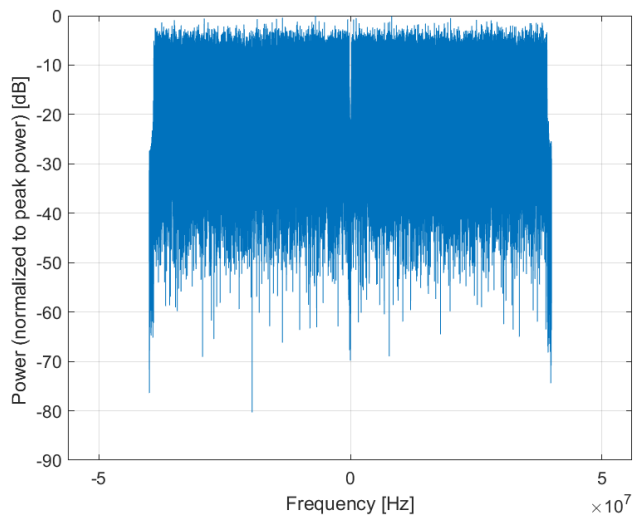
Bandwidth: 80.0 MHz  
Integration Time: 0.7 ms

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

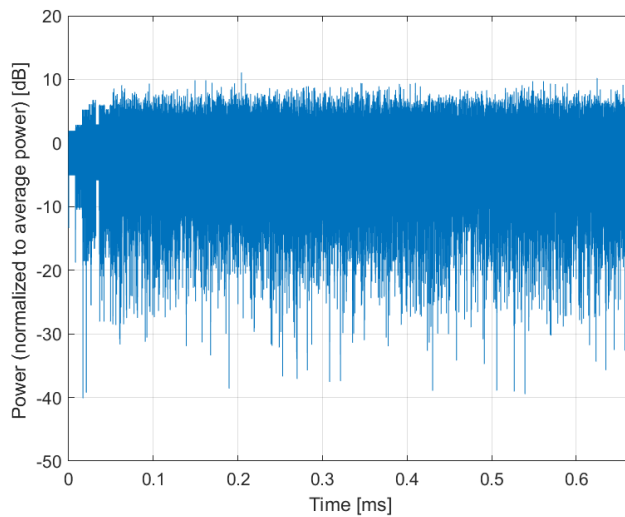
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10743-AAA

PAR: <sup>1</sup> **8.94 dB**  
MIF: <sup>2</sup> **-6.60 dB**

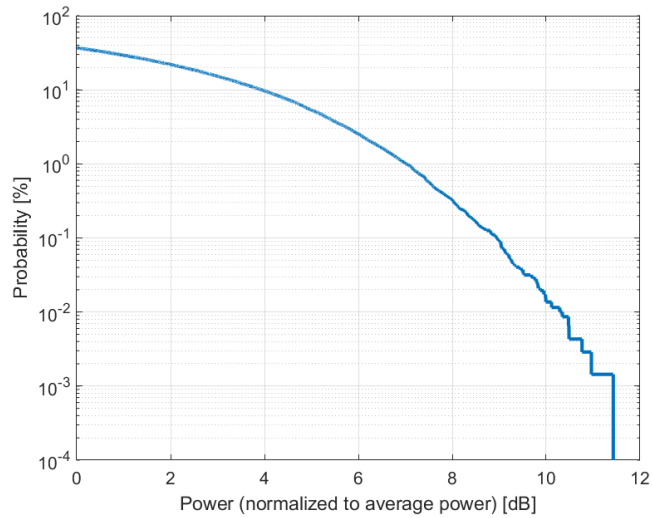
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: BPSK  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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%  
Number of spatial stream: 1

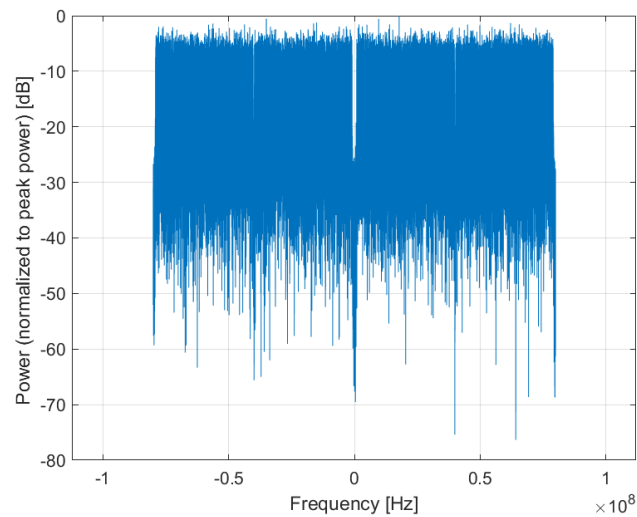
Bandwidth: 160.0 MHz  
Integration Time: 0.9 ms

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

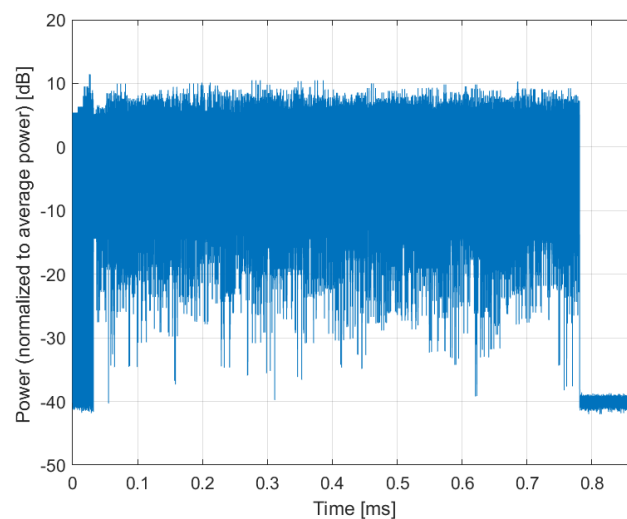
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



### Complementary Cumulative Distribution Function (CCDF)



### Frequency Domain



### Time Domain



**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10744-AAA

PAR: <sup>1</sup> **9.16 dB**  
MIF: <sup>2</sup> **-7.44 dB**

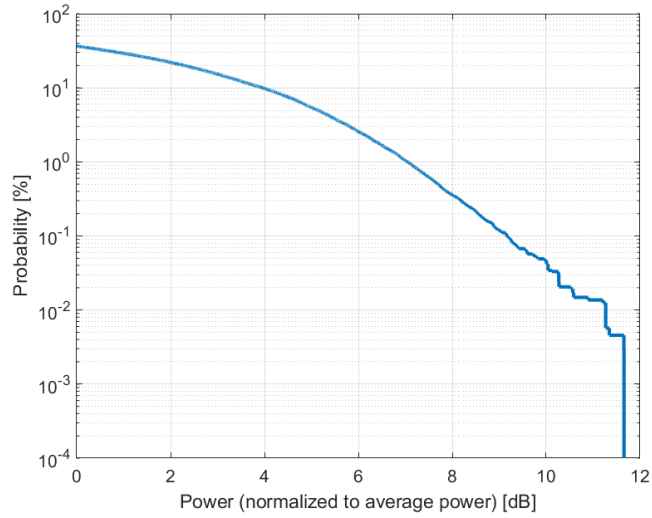
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: QPSK  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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%  
Number of spatial stream: 1

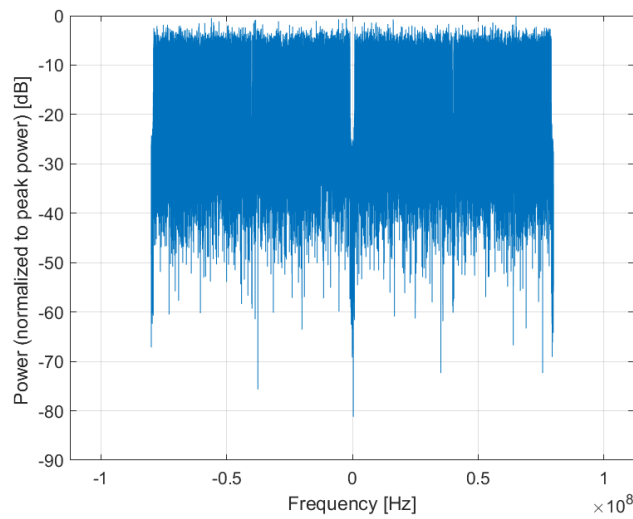
Bandwidth: 160.0 MHz  
Integration Time: 0.5 ms

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

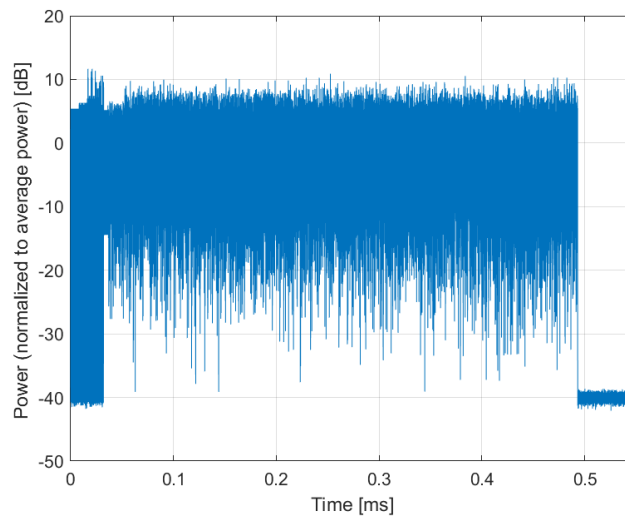
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10745-AAA

PAR: <sup>1</sup> **8.93 dB**  
MIF: <sup>2</sup> **-7.22 dB**

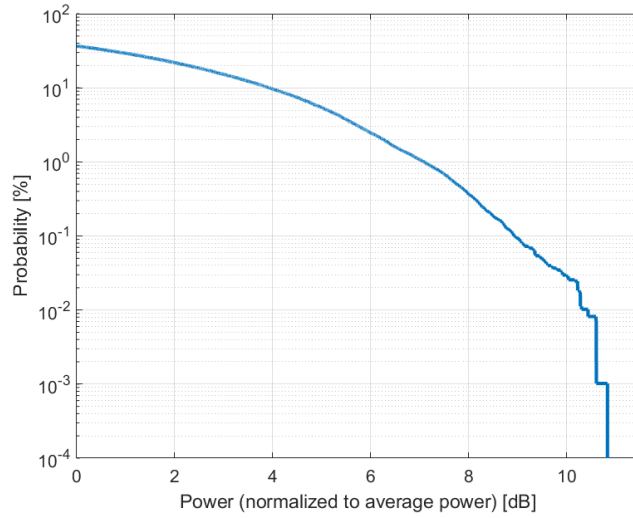
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: QPSK  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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%  
Number of spatial stream: 1

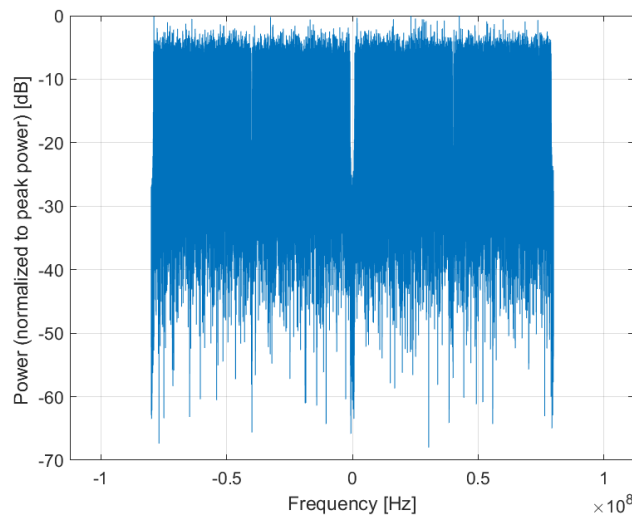
Bandwidth: 160.0 MHz  
Integration Time: 0.6 ms

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

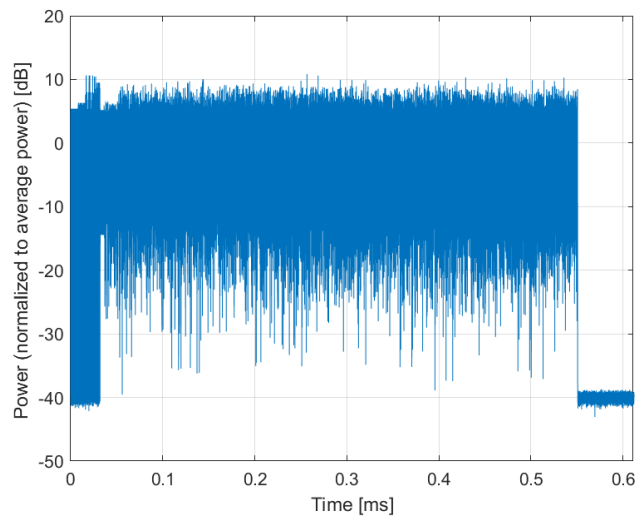
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10746-AAA

PAR: <sup>1</sup> **9.11 dB**  
MIF: <sup>2</sup> **-7.46 dB**

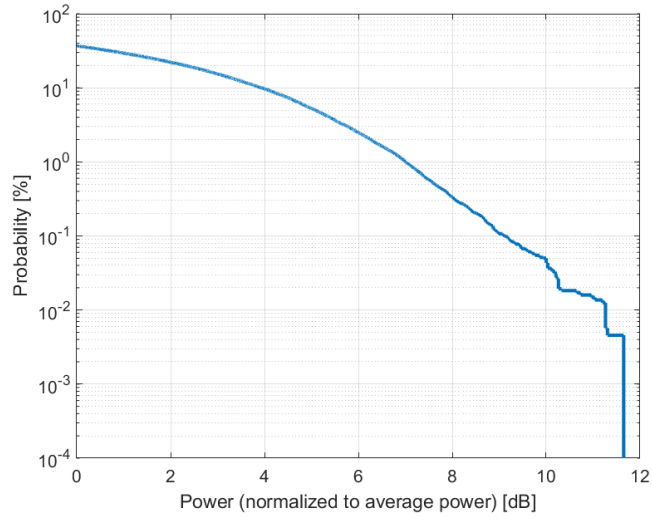
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 16-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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%  
Number of spatial stream: 1

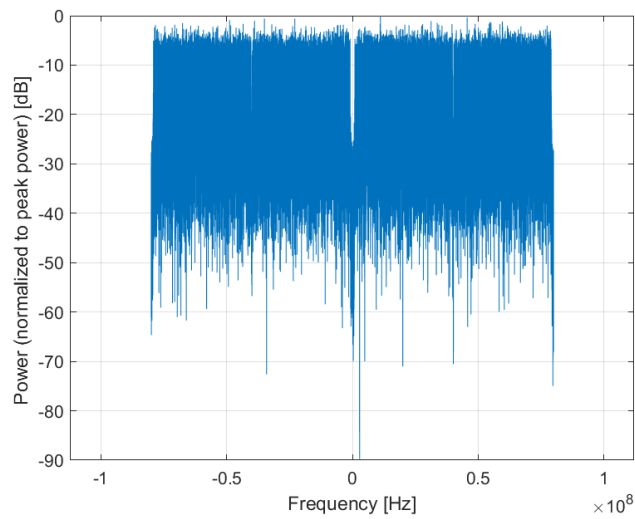
Bandwidth: 160.0 MHz  
Integration Time: 0.5 ms

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

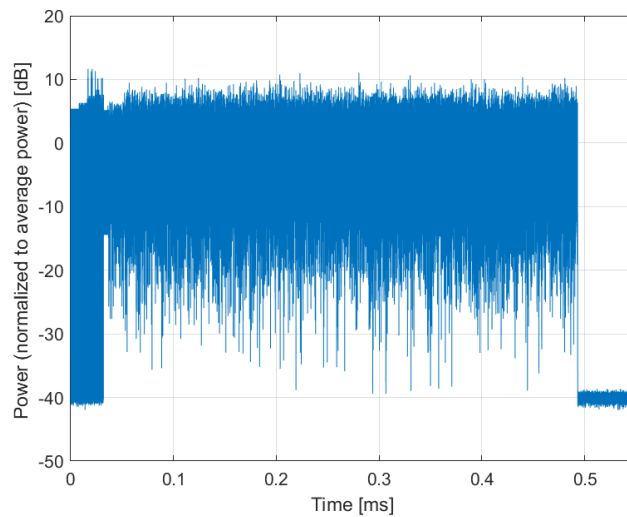
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10747-AAA

PAR: <sup>1</sup> **9.04 dB**  
MIF: <sup>2</sup> **-7.22 dB**

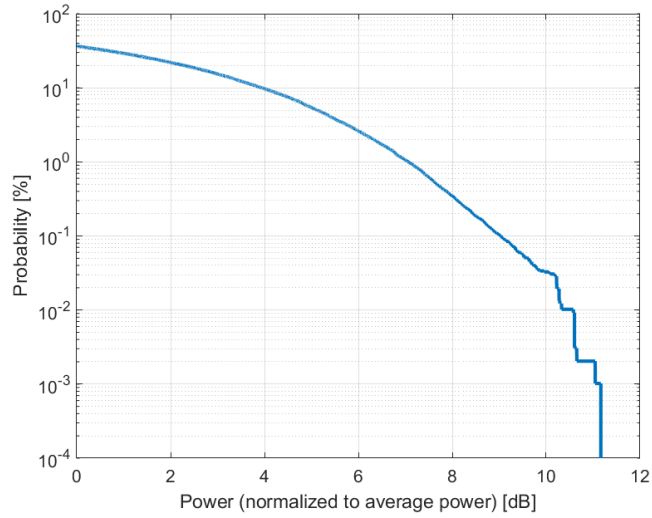
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 16-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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%  
Number of spatial stream: 1

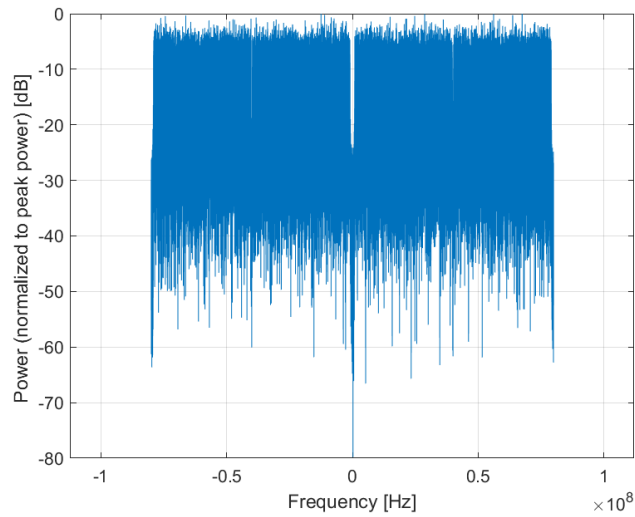
Bandwidth: 160.0 MHz  
Integration Time: 0.6 ms

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

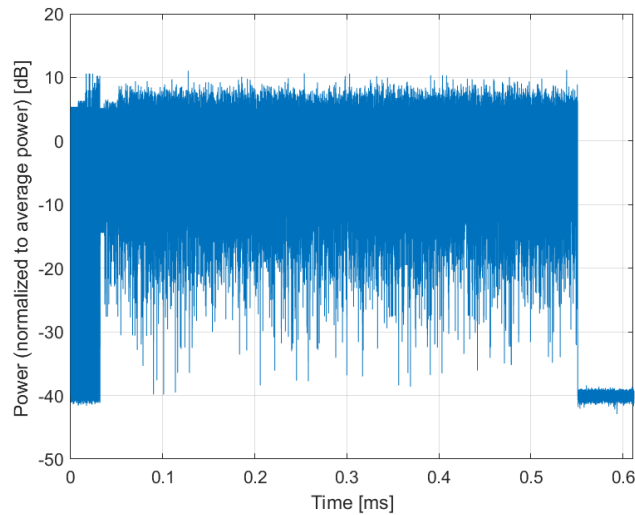
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**



**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10748-AAA

PAR: <sup>1</sup> **8.93 dB**  
MIF: <sup>2</sup> **-7.60 dB**

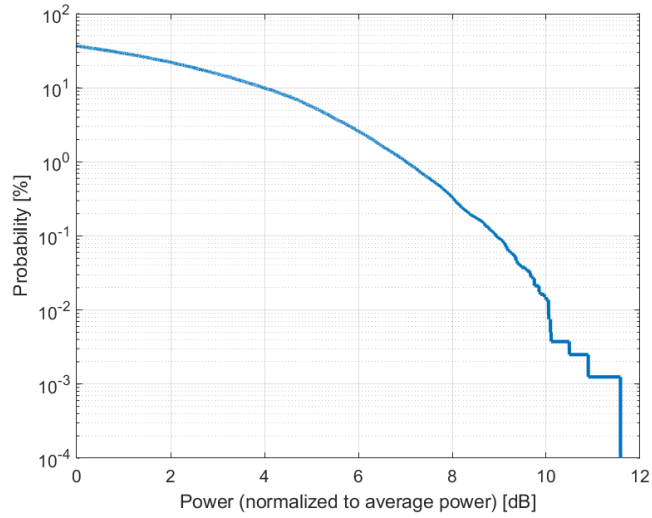
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 64-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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%  
Number of spatial stream: 1

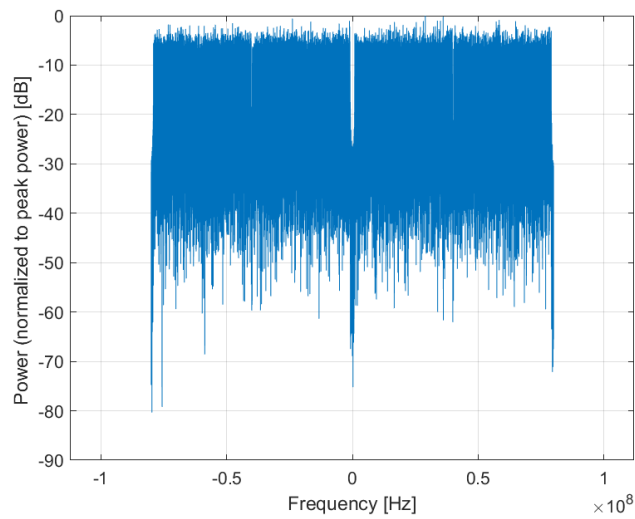
Bandwidth: 160.0 MHz  
Integration Time: 0.5 ms

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

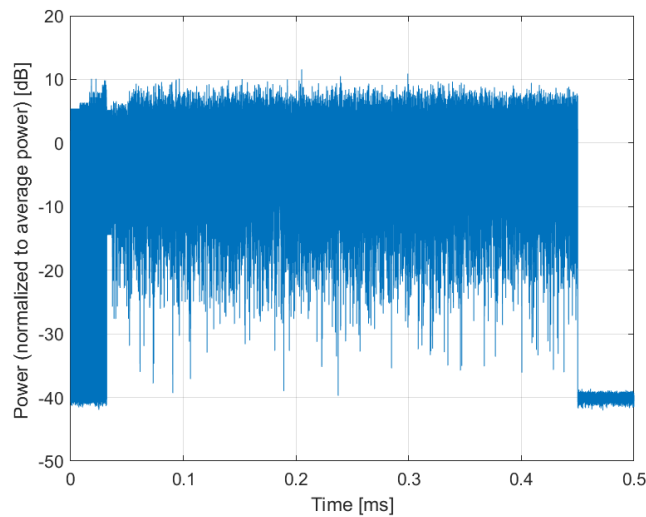
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10749-AAA

PAR: <sup>1</sup> **8.90 dB**  
MIF: <sup>2</sup> **-7.70 dB**

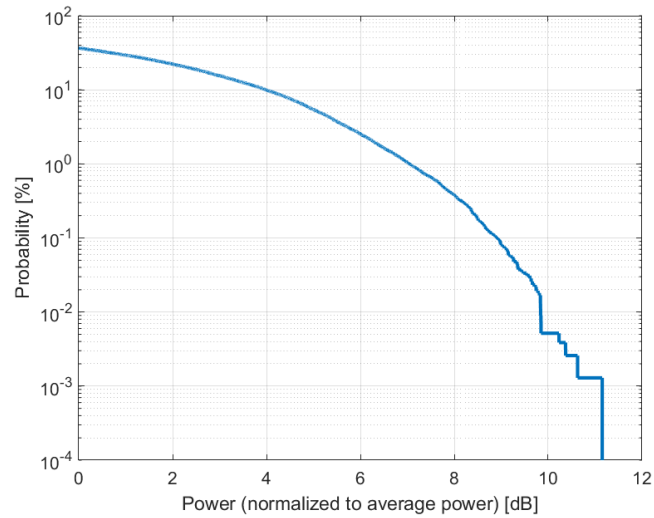
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 64-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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%  
Number of spatial stream: 1

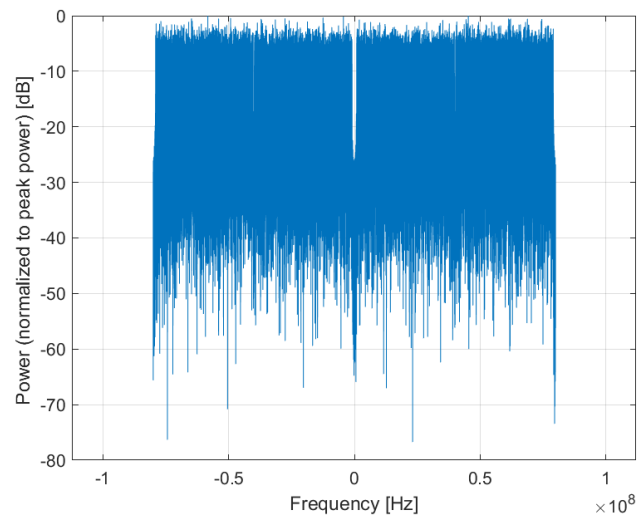
Bandwidth: 160.0 MHz  
Integration Time: 0.5 ms

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

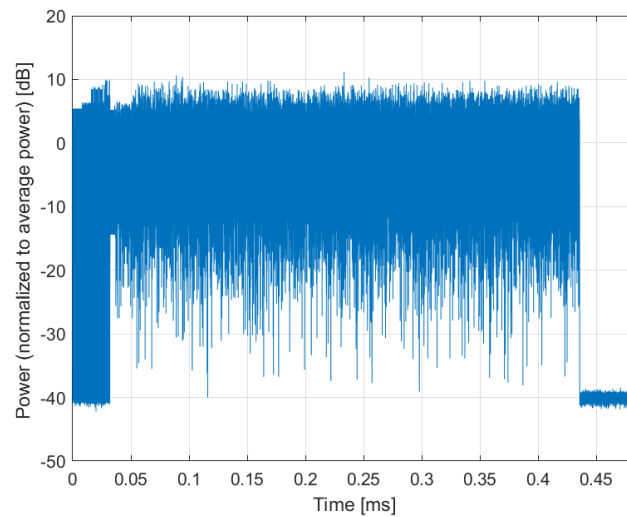
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



### Complementary Cumulative Distribution Function (CCDF)



### Frequency Domain



### Time Domain

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10750-AAA

PAR: <sup>1</sup> **8.79 dB**  
MIF: <sup>2</sup> **-7.75 dB**

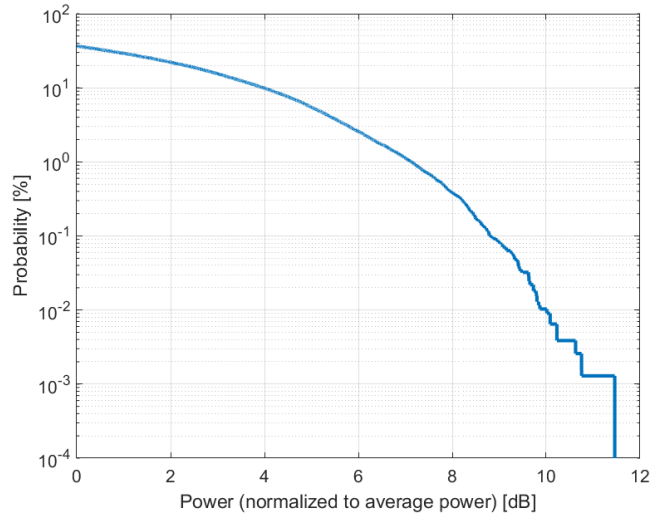
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 64-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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%  
Number of spatial stream: 1

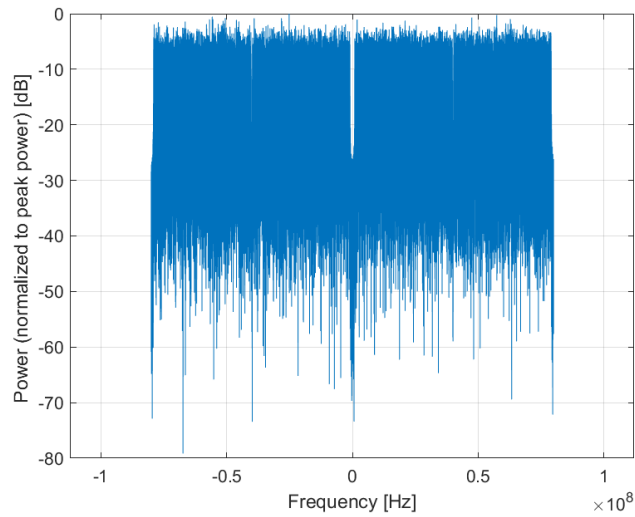
Bandwidth: 160.0 MHz  
Integration Time: 0.5 ms

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

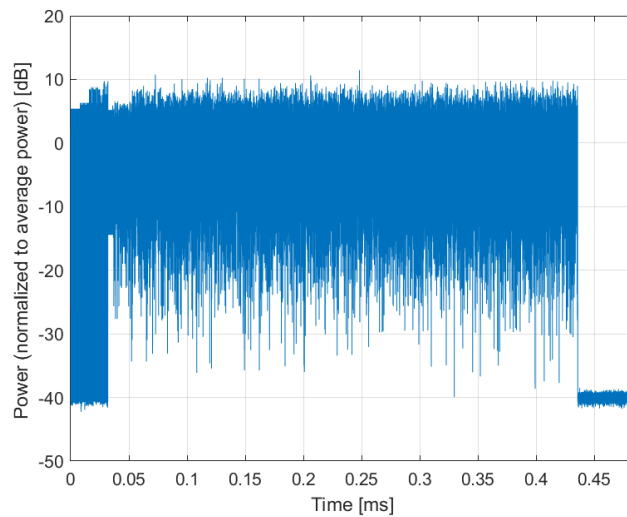
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10751-AAA

PAR: <sup>1</sup> **8.82 dB**  
MIF: <sup>2</sup> **-7.93 dB**

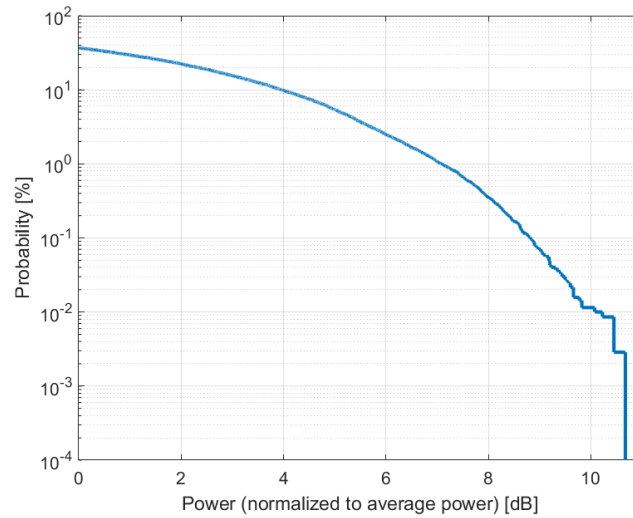
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 256-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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%  
Number of spatial stream: 1

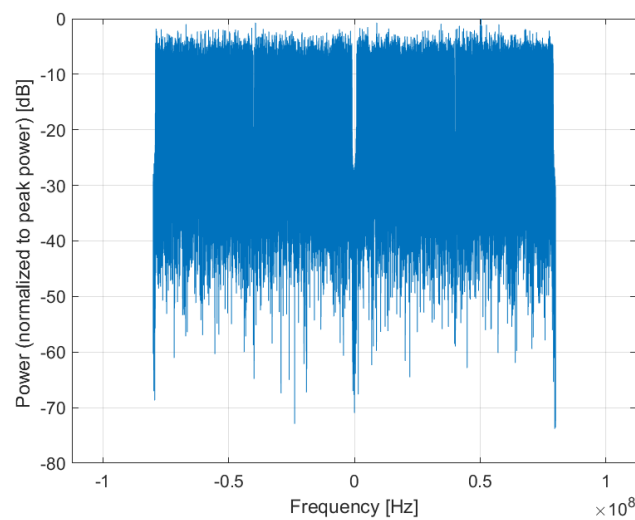
Bandwidth: 160.0 MHz  
Integration Time: 0.4 ms

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

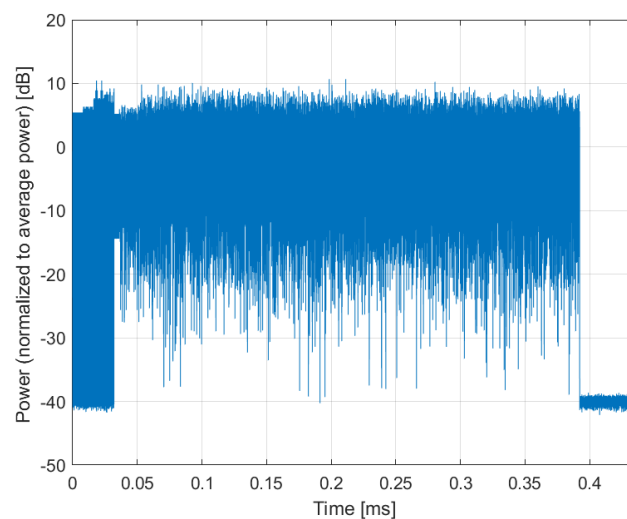
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



### Complementary Cumulative Distribution Function (CCDF)



### Frequency Domain



### Time Domain



**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Group: WLAN  
UID: 10752-AAA

PAR: <sup>1</sup> **8.81 dB**  
MIF: <sup>2</sup> **-7.94 dB**

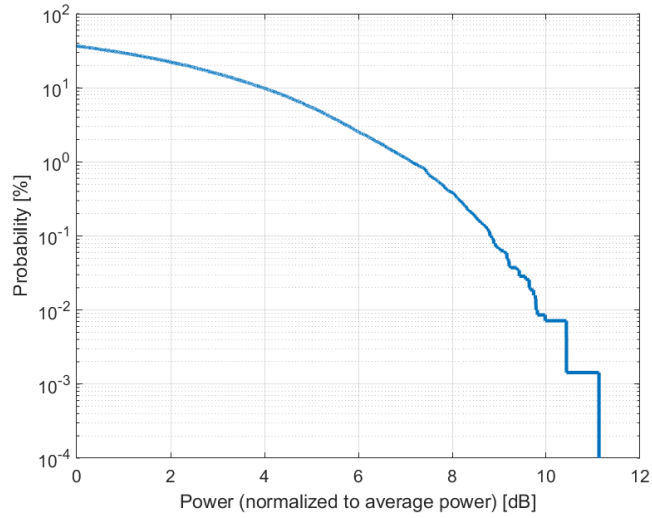
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 256-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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%  
Number of spatial stream: 1

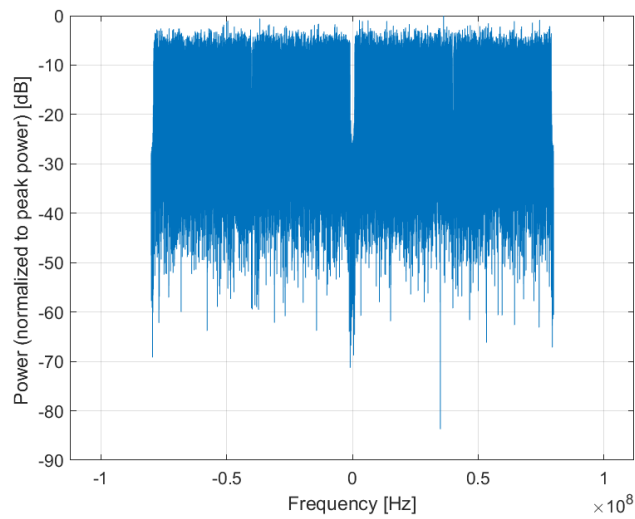
Bandwidth: 160.0 MHz  
Integration Time: 0.4 ms

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

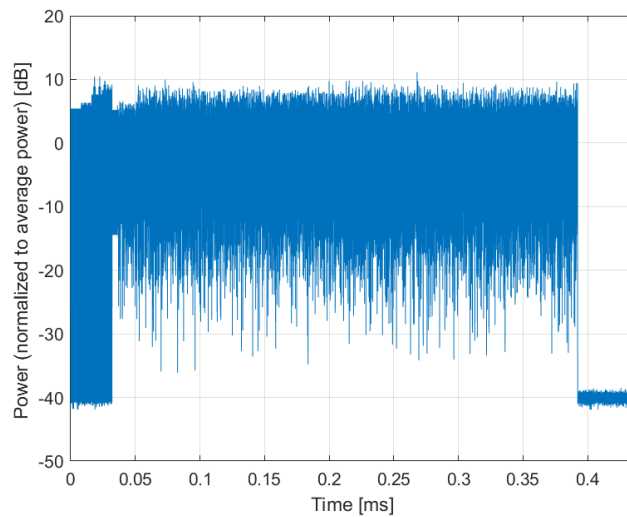
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)**

Group: WLAN  
UID: 10753-AAA

PAR: <sup>1</sup> **9.00 dB**  
MIF: <sup>2</sup> **-7.71 dB**

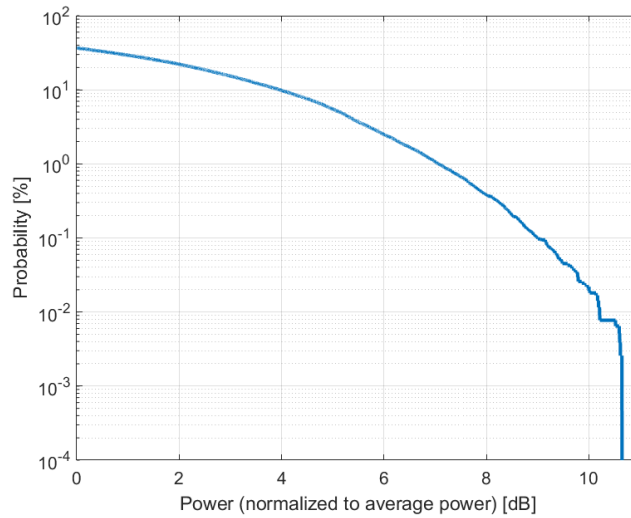
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 1024-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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%  
Number of spatial stream: 1

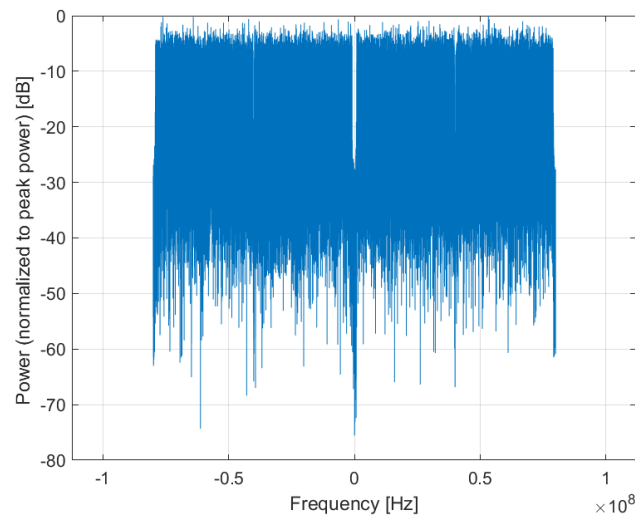
Bandwidth: 160.0 MHz  
Integration Time: 0.5 ms

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

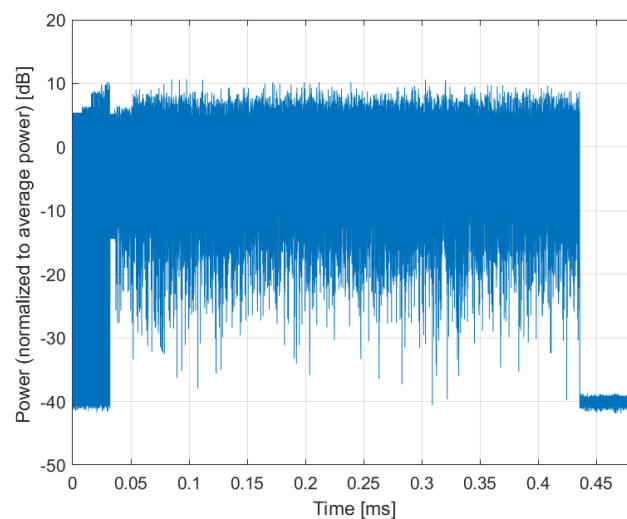
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



### Complementary Cumulative Distribution Function (CCDF)



### Frequency Domain



### Time Domain

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)**

Group: WLAN  
UID: 10754-AAA

PAR: <sup>1</sup> **8.94 dB**  
MIF: <sup>2</sup> **-7.80 dB**

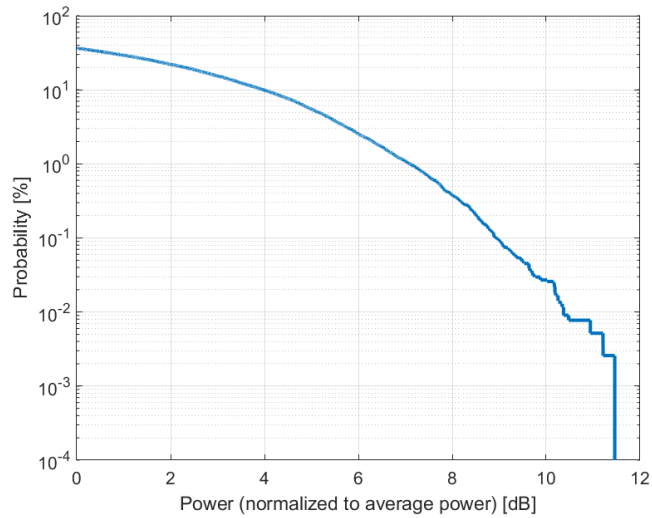
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 1024-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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%  
Number of spatial stream: 1

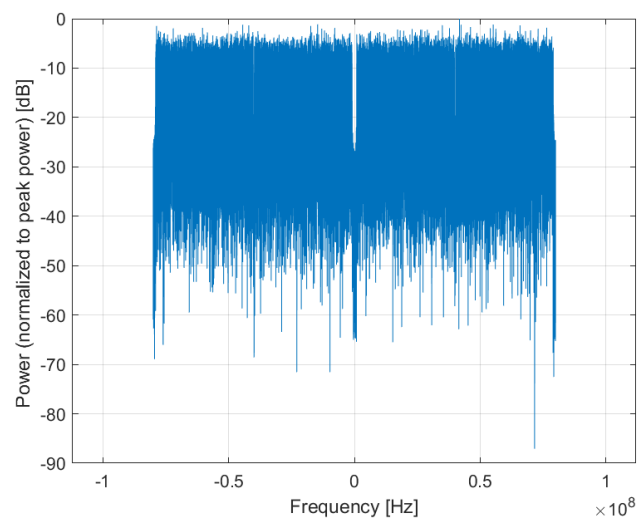
Bandwidth: 160.0 MHz  
Integration Time: 0.5 ms

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

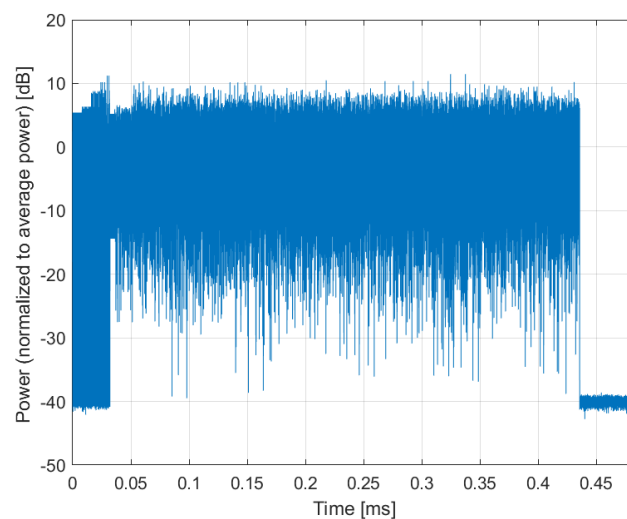
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)**

Group: WLAN  
UID: 10755-AAA

PAR: <sup>1</sup> **8.64 dB**  
MIF: <sup>2</sup> **-17.91 dB**

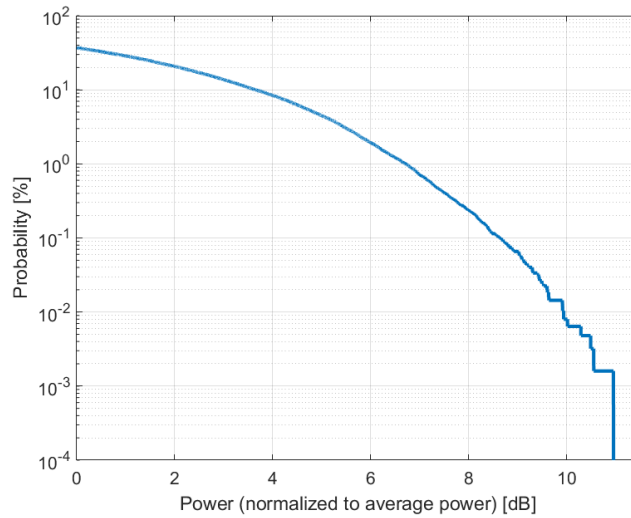
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: BPSK  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

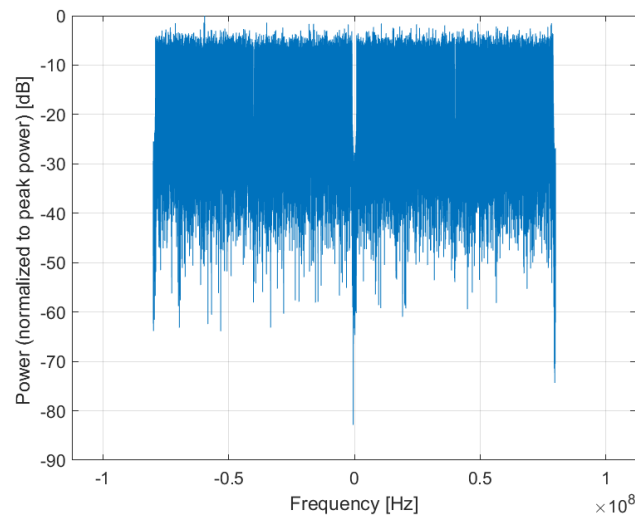
Bandwidth: 160.0 MHz  
Integration Time: 0.8 ms

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

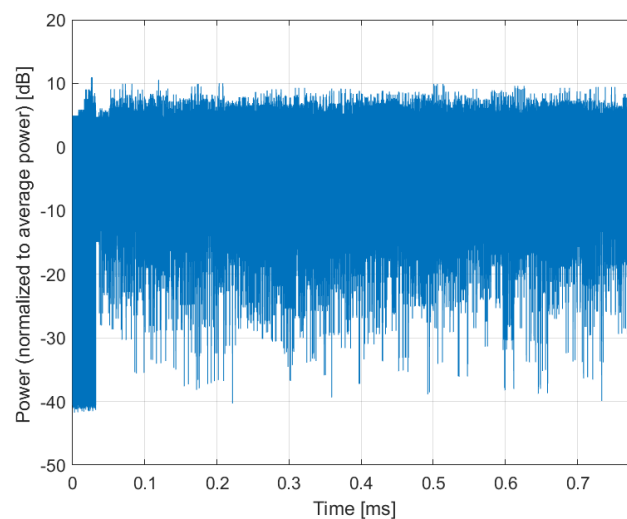
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**



**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)**

Group: WLAN  
UID: 10756-AAA

PAR: <sup>1</sup> **8.77 dB**  
MIF: <sup>2</sup> **-17.43 dB**

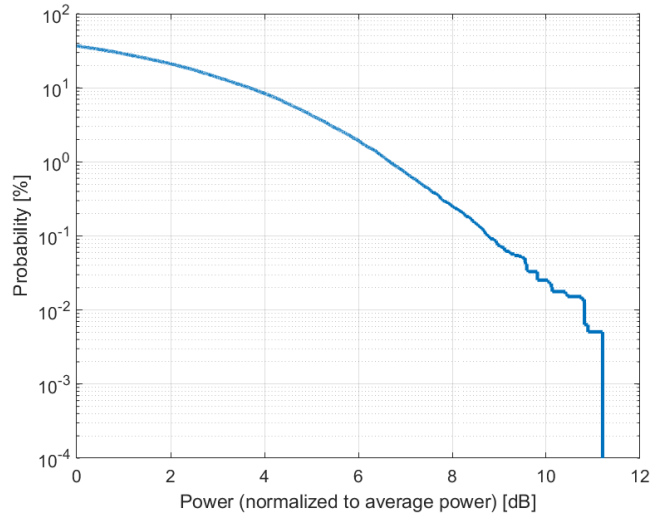
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: QPSK  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

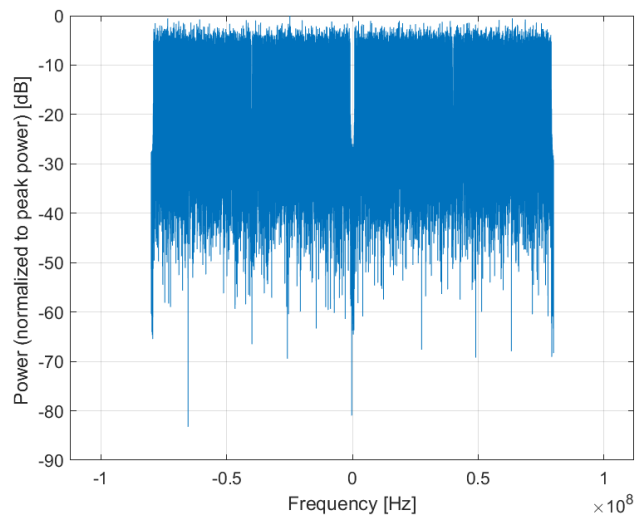
Bandwidth: 160.0 MHz  
Integration Time: 0.5 ms

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

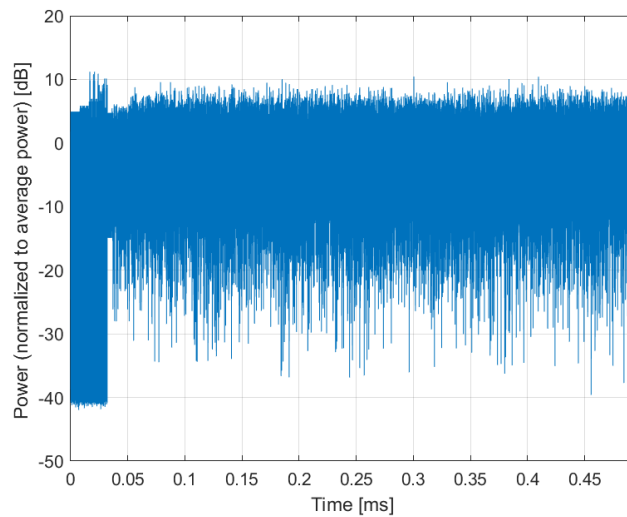
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)**

Group: WLAN  
UID: 10757-AAA

PAR: <sup>1</sup> **8.77 dB**  
MIF: <sup>2</sup> **-17.92 dB**

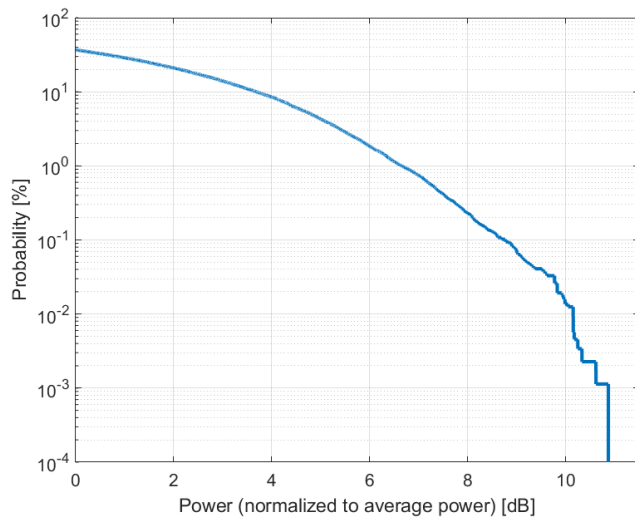
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: QPSK  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

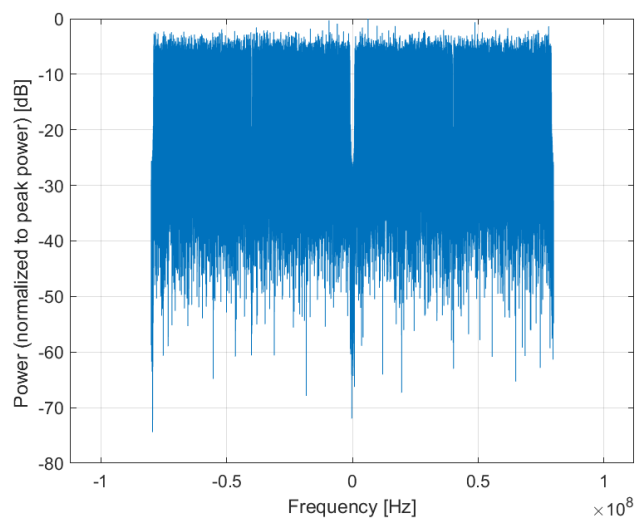
Bandwidth: 160.0 MHz  
Integration Time: 0.6 ms

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

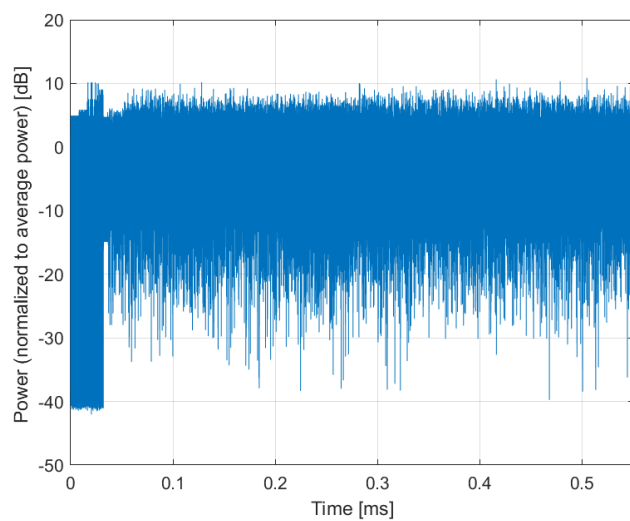
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



### Complementary Cumulative Distribution Function (CCDF)



### Frequency Domain



### Time Domain

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)**

Group: WLAN  
UID: 10758-AAA

PAR: <sup>1</sup> **8.69 dB**  
MIF: <sup>2</sup> **-17.45 dB**

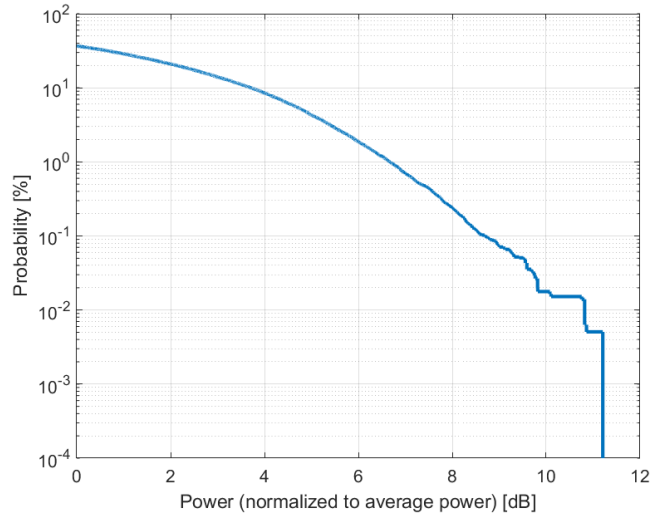
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 16-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

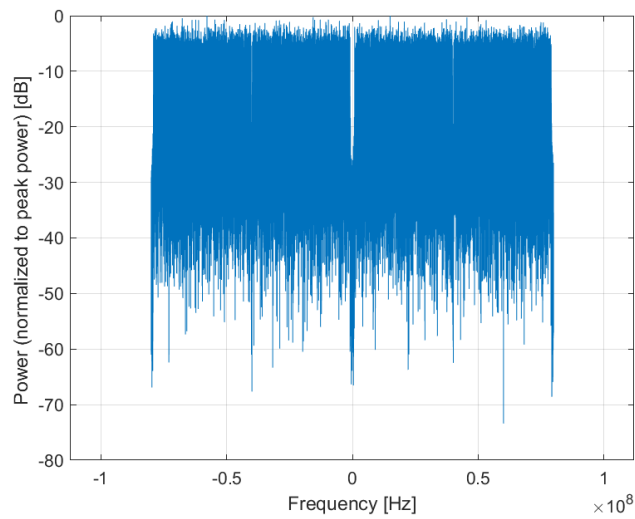
Bandwidth: 160.0 MHz  
Integration Time: 0.5 ms

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

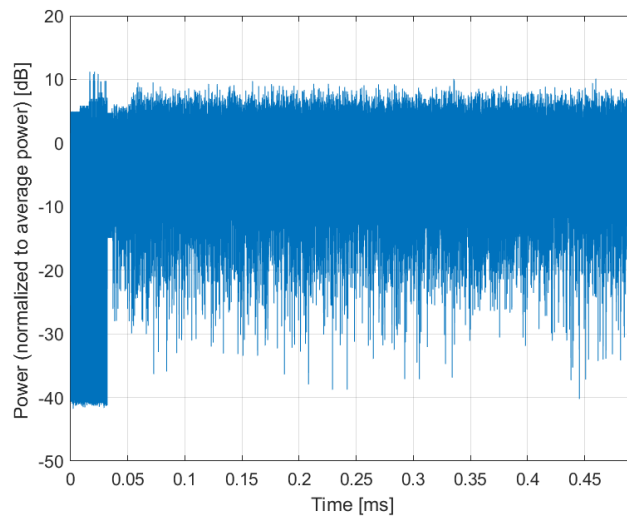
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)**

Group: WLAN  
UID: 10759-AAA

PAR: <sup>1</sup> **8.58 dB**  
MIF: <sup>2</sup> **-18.04 dB**

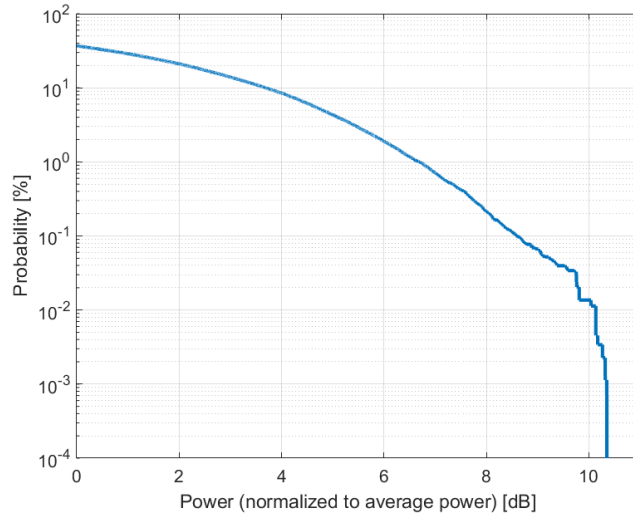
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 16-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

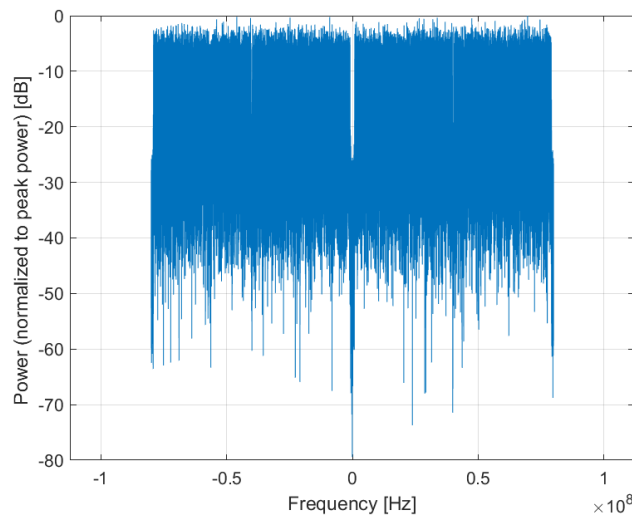
Bandwidth: 160.0 MHz  
Integration Time: 0.6 ms

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

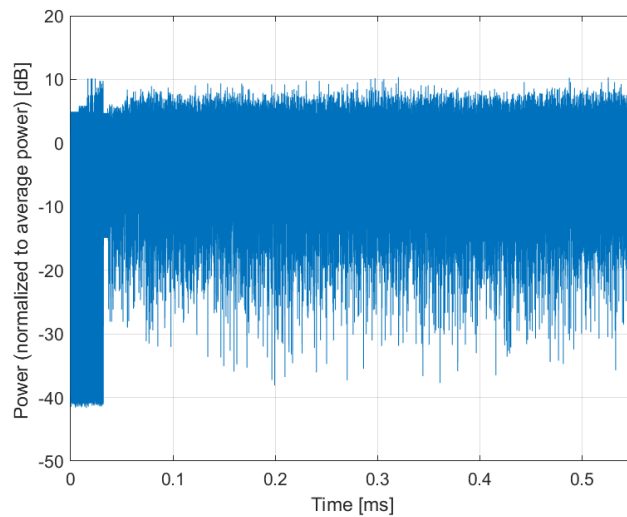
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**



**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)**

Group: WLAN  
UID: 10760-AAA

PAR: <sup>1</sup> **8.49 dB**  
MIF: <sup>2</sup> **-17.18 dB**

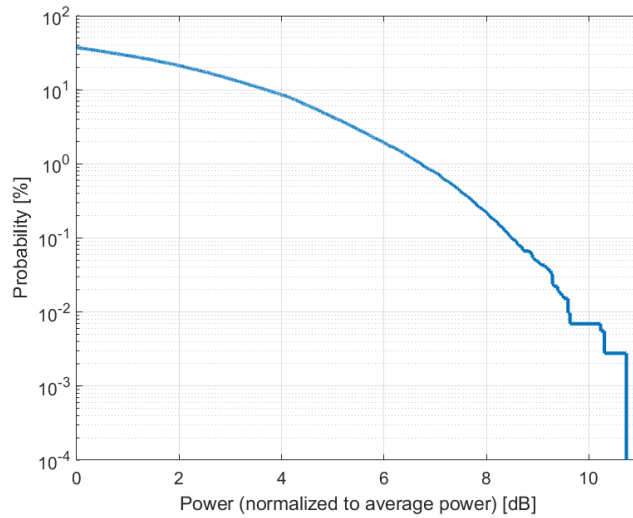
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 64-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

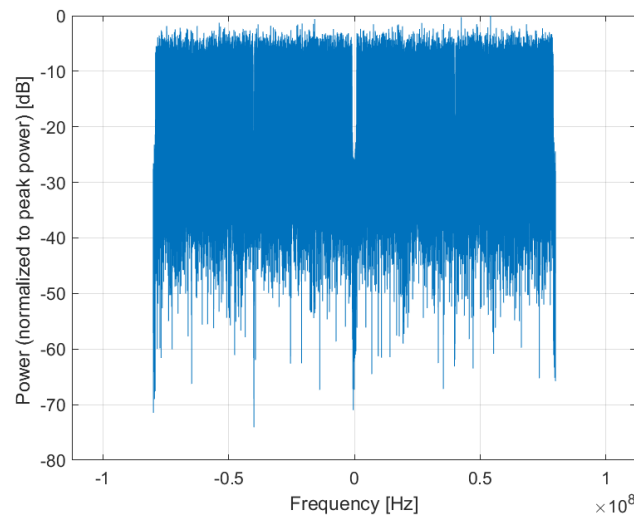
Bandwidth: 160.0 MHz  
Integration Time: 0.5 ms

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

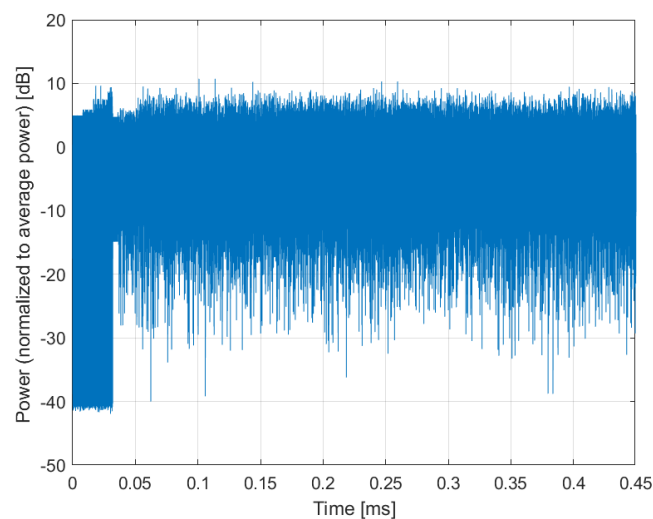
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)**

Group: WLAN  
UID: 10761-AAA

PAR: <sup>1</sup> **8.58 dB**  
MIF: <sup>2</sup> **-17.80 dB**

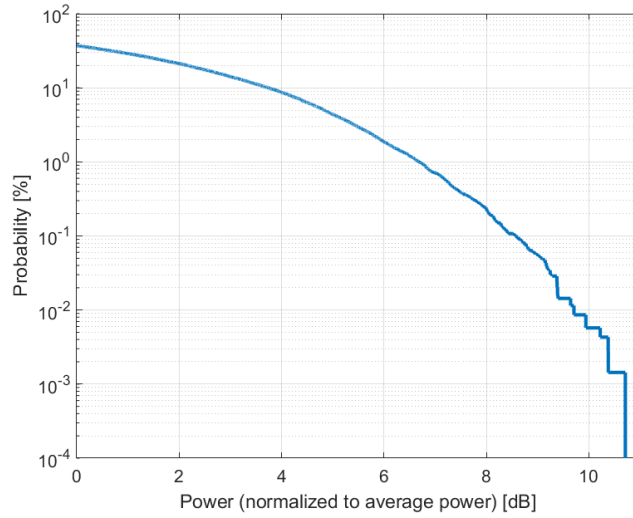
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 64-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

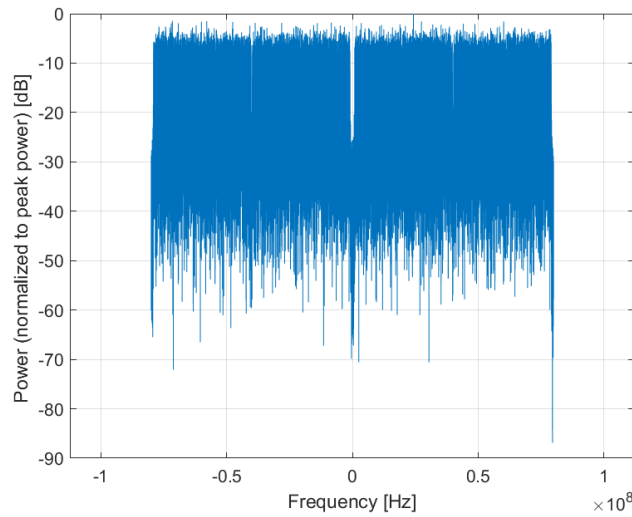
Bandwidth: 160.0 MHz  
Integration Time: 0.4 ms

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

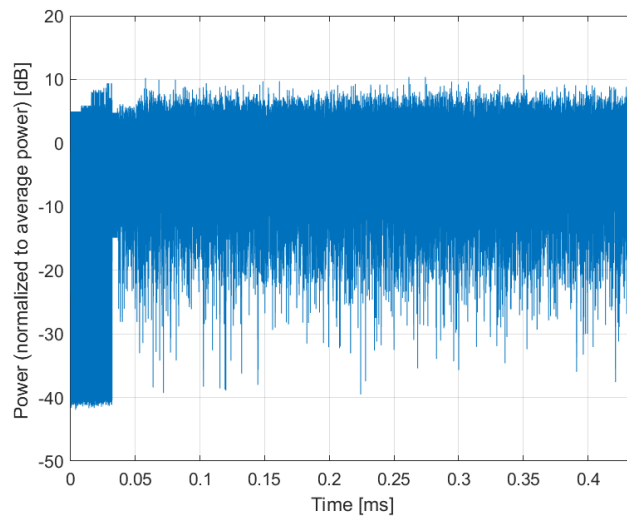
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)**

Group: WLAN  
UID: 10762-AAA

PAR: <sup>1</sup> **8.49 dB**  
MIF: <sup>2</sup> **-17.72 dB**

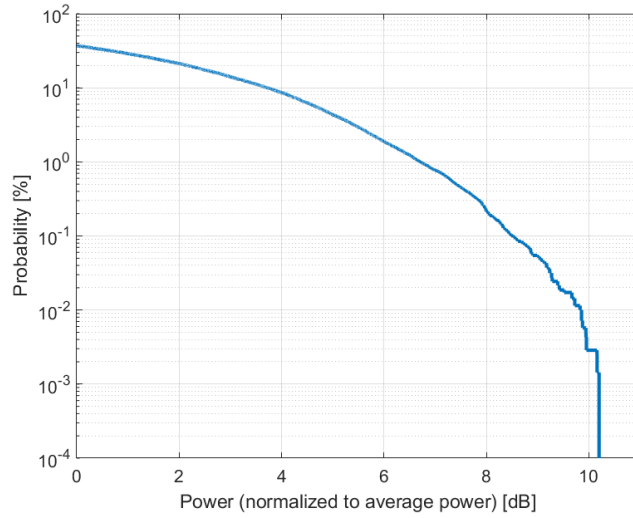
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 64-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 Standalone (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: 99%  
Number of spatial stream: 1

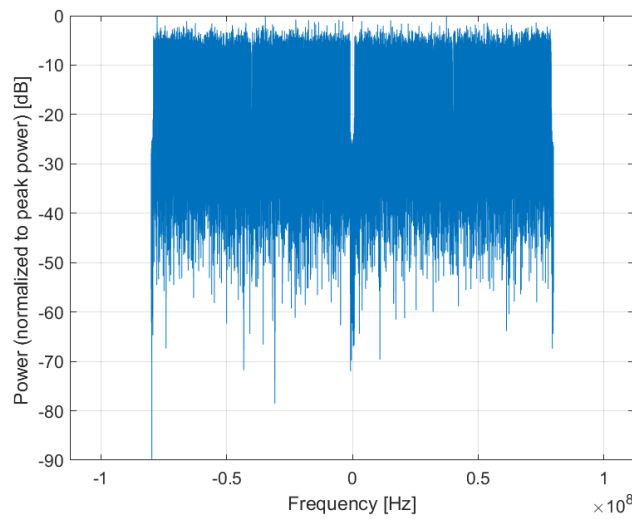
Bandwidth: 160.0 MHz  
Integration Time: 0.4 ms

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

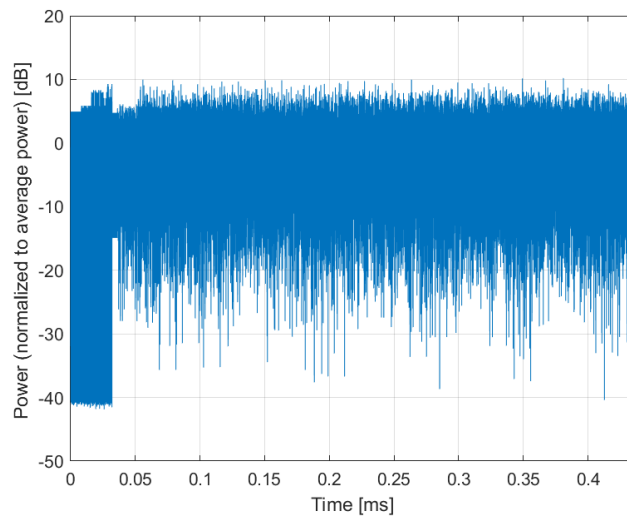
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland

Name: **IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)**

Group: WLAN  
UID: 10763-AAA

PAR: <sup>1</sup> **8.53 dB**  
MIF: <sup>2</sup> **-17.00 dB**

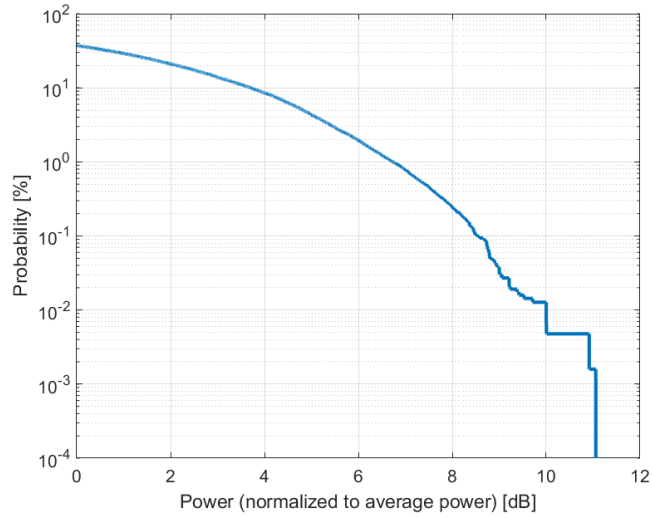
Standard Reference: SPEAG  
Category: Random amplitude modulation  
Modulation: 256-QAM  
Frequency Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz)  
WLAN 5GHz (4915.0 - 5825.0 MHz)  
U-NII-1, U-NII-2A (5170 - 5330 MHz)  
U-NII-2C Standalone (5490 - 5710 MHz)  
U-NII-2C <5.65 GHz (5490 - 5650 MHz)  
U-NII-3 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: 99%  
Number of spatial stream: 1

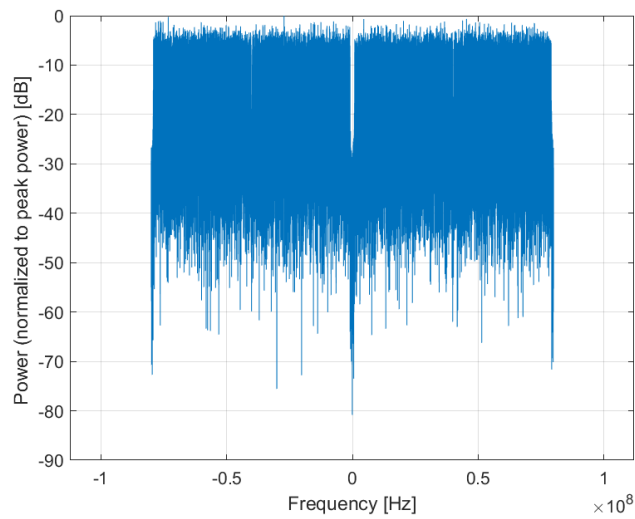
Bandwidth: 160.0 MHz  
Integration Time: 0.4 ms

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

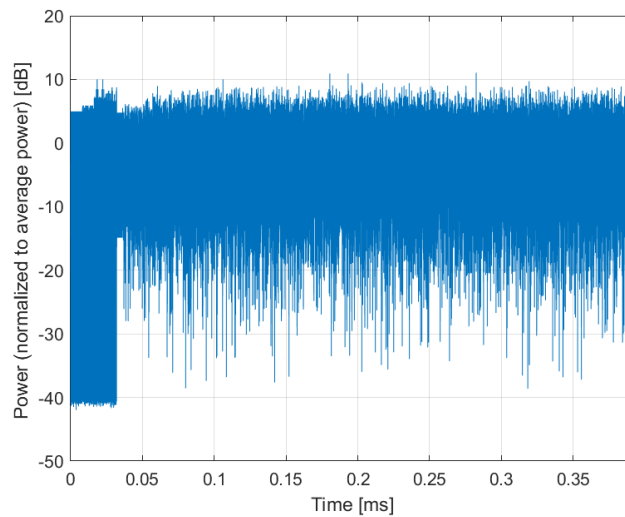
<sup>2</sup> Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).



**Complementary Cumulative Distribution Function (CCDF)**



**Frequency Domain**



**Time Domain**