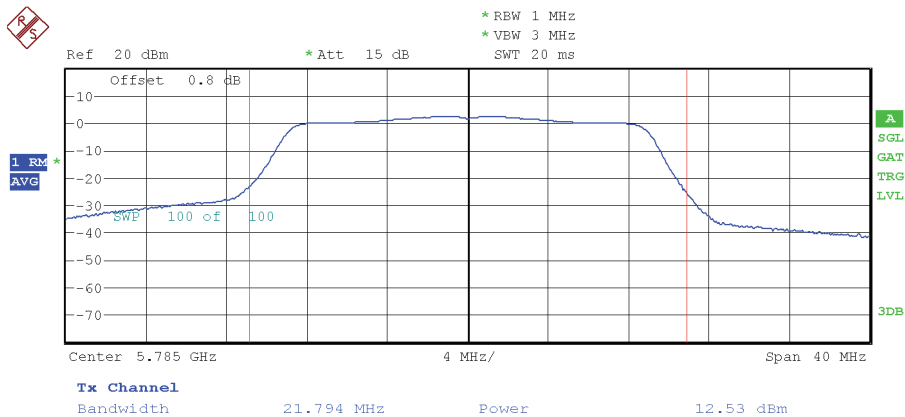
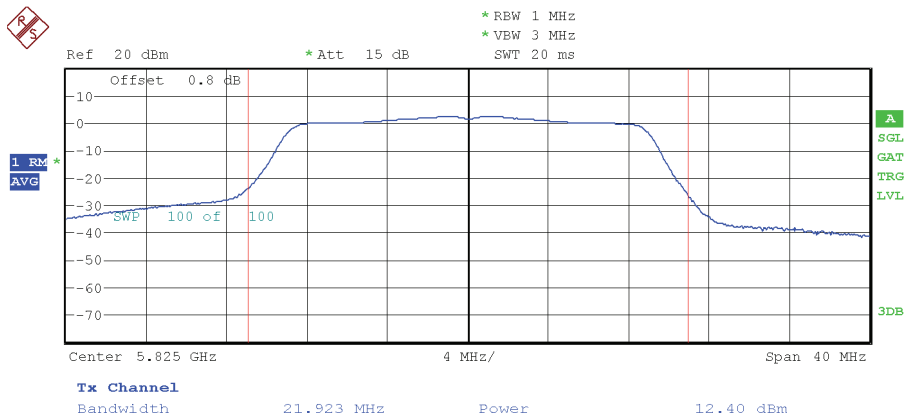


Middle Channel

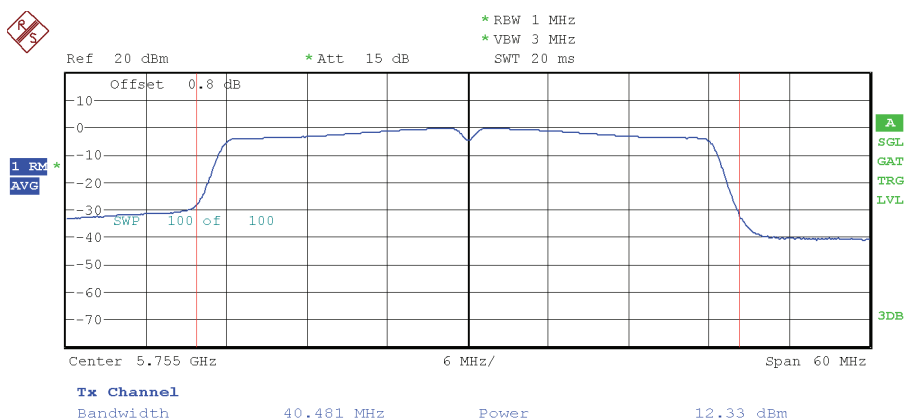


Highest Channel

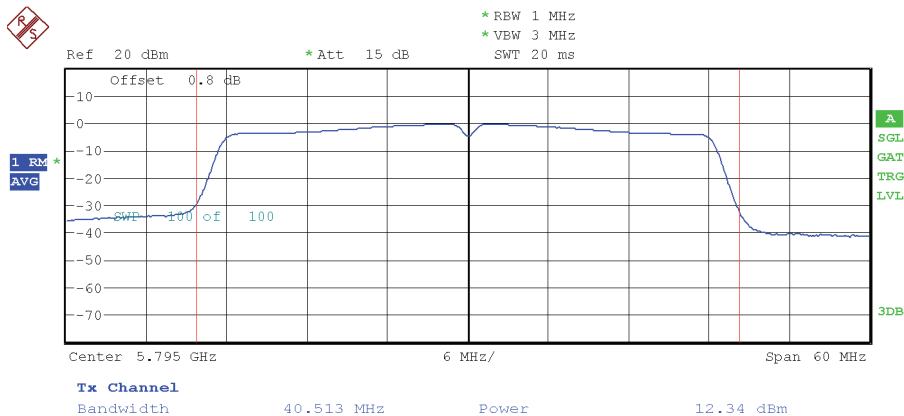


802.11 n40 MHz and 802.11 ac 40 MHz modes

Lowest Channel

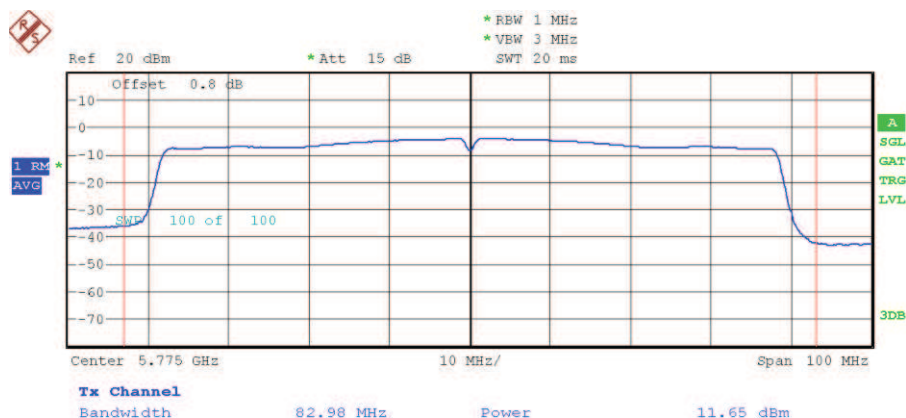


Highest Channel



802.11 ac 80 MHz mode

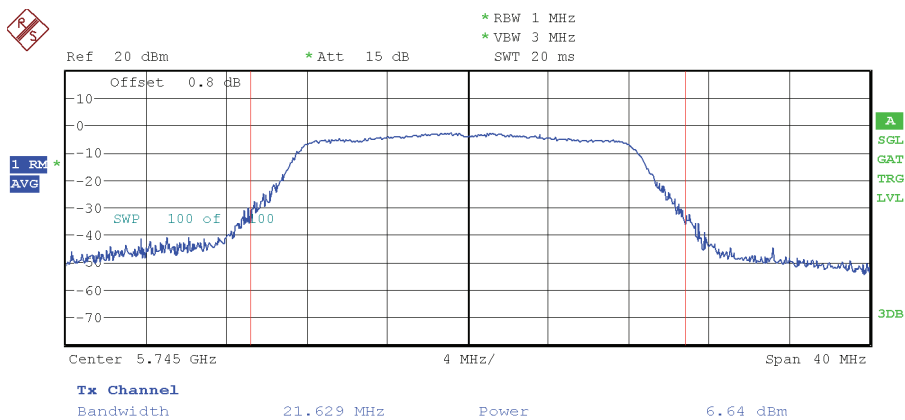
Middle Channel



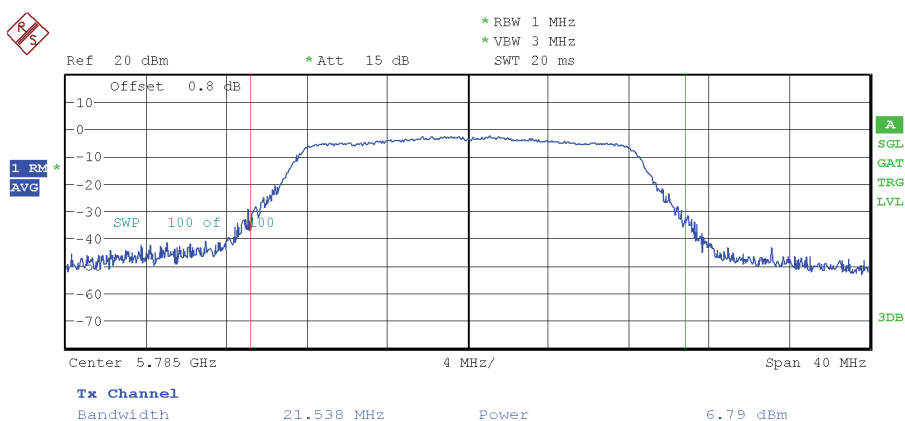
WLAN0-CORE 0 – Antenna RF External port 2:

802.11a mode

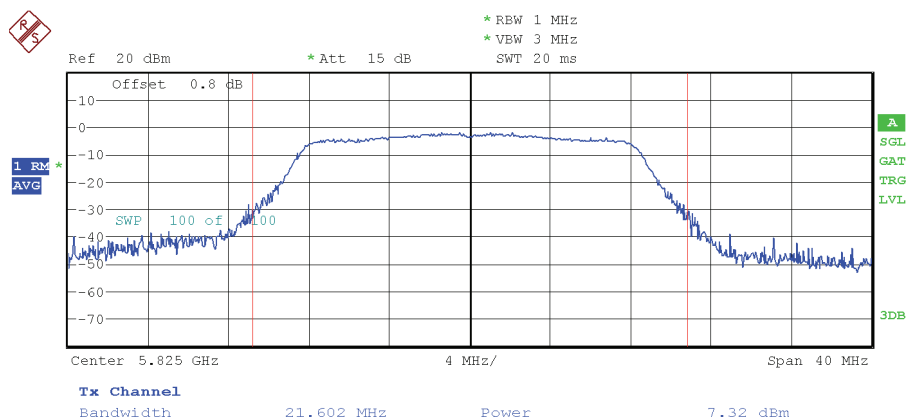
Lowest Channel



Middle Channel

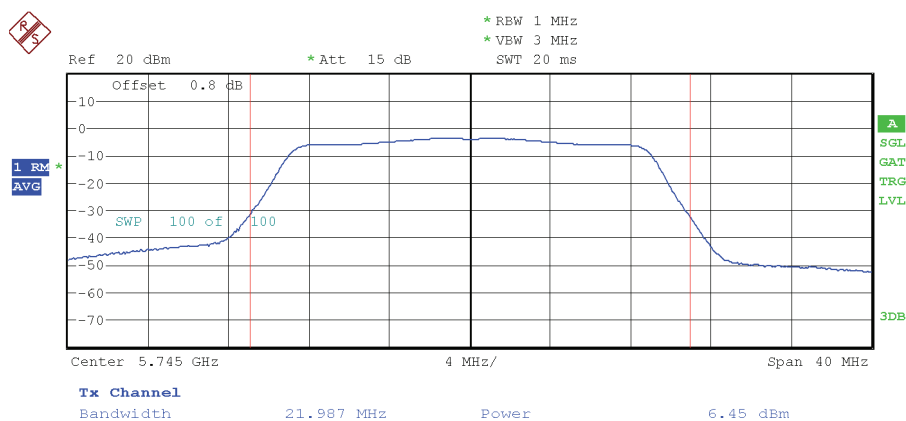


Highest Channel

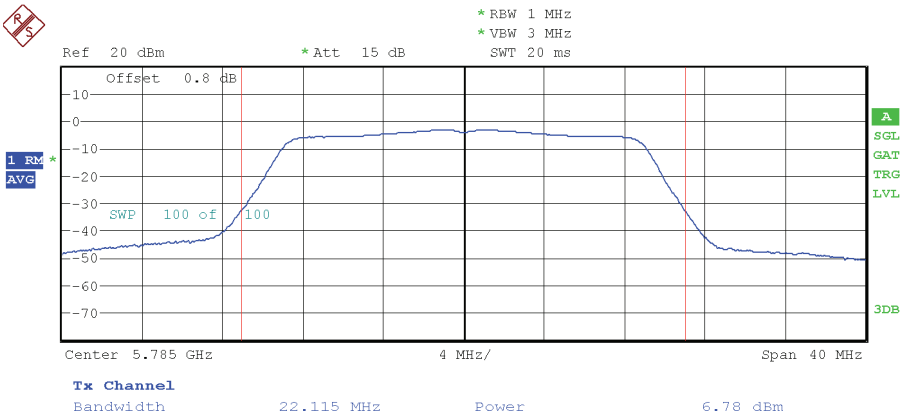


802.11 n20 MHz and 802.11 ac 20 MHz modes

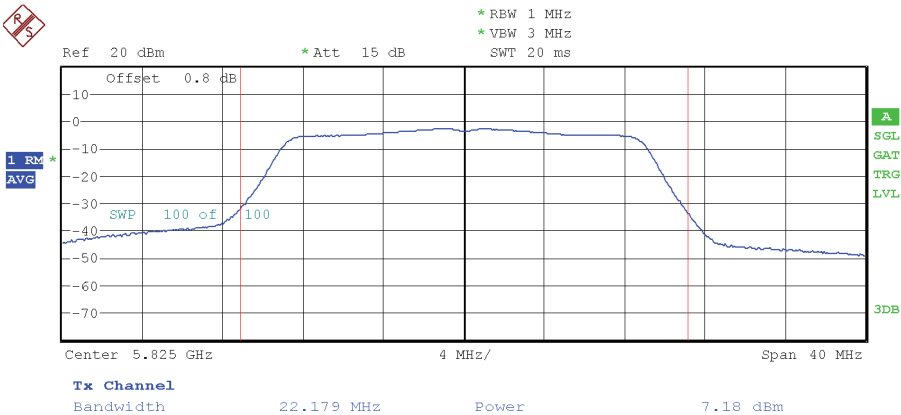
Lowest Channel



Middle Channel

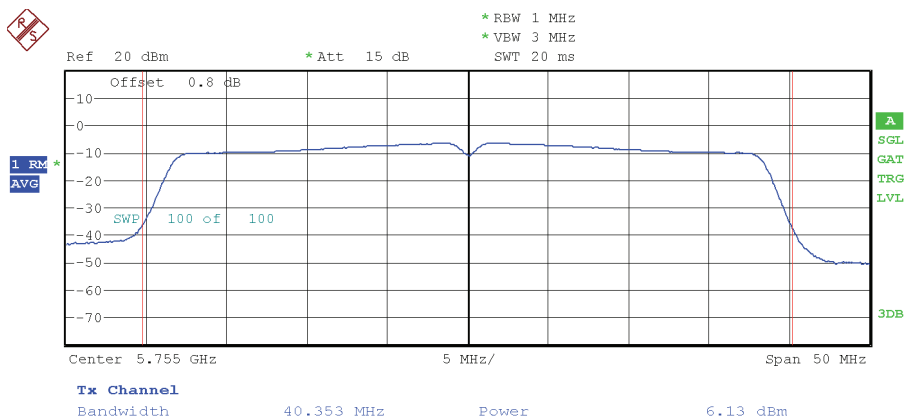


Highest Channel

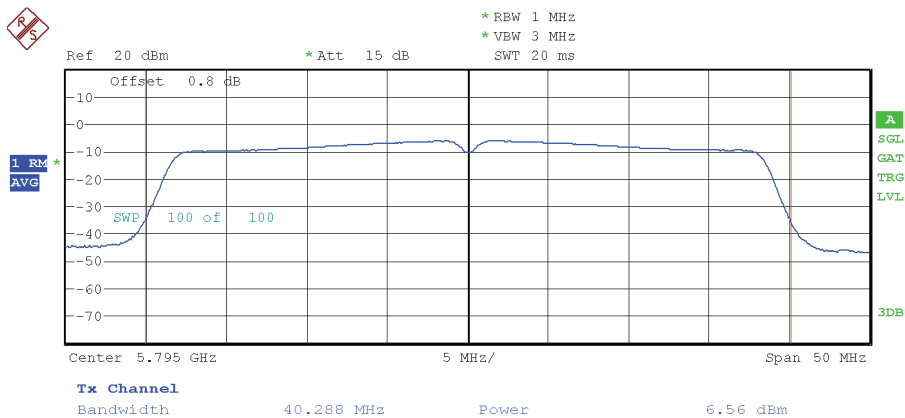


802.11 n40 MHz and 802.11 ac 40 MHz modes

Lowest Channel

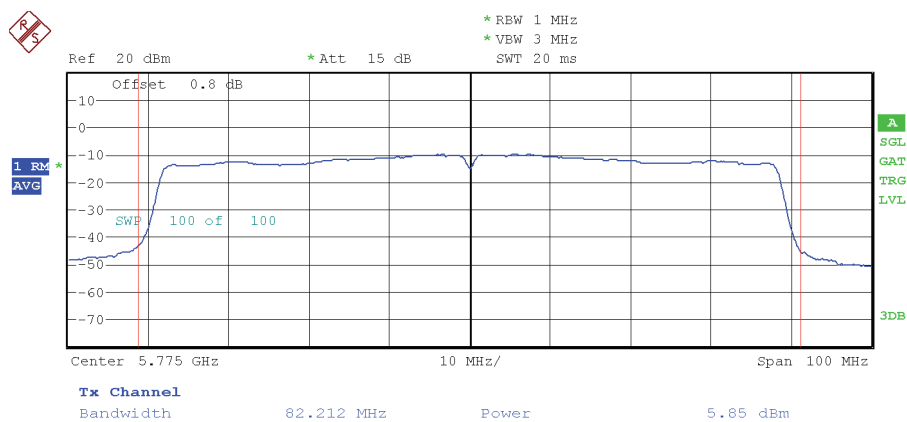


Highest Channel



802.11 ac 80 MHz mode

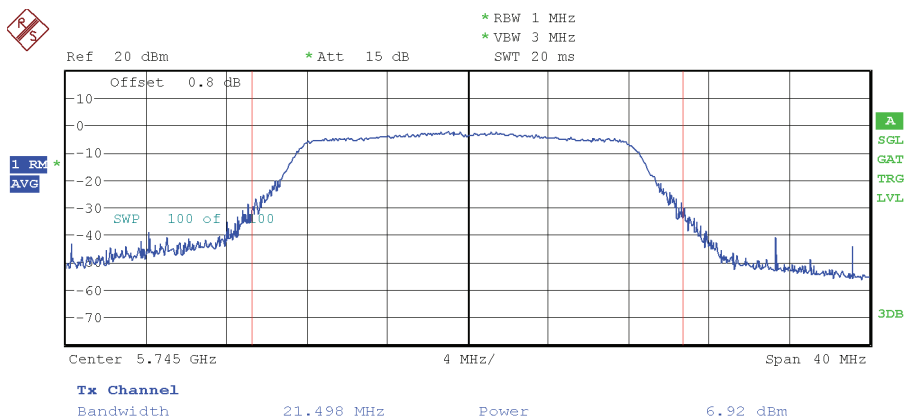
Middle Channel



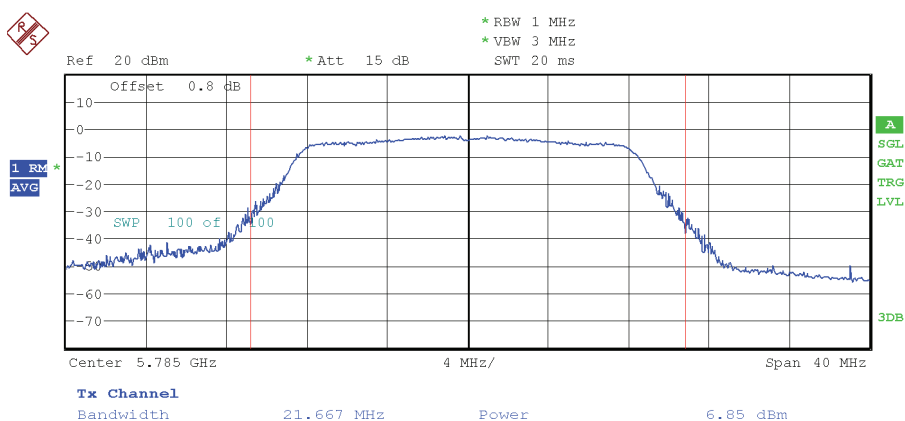
WLAN0-CORE 1 – Antenna RF port 4:

802.11a mode

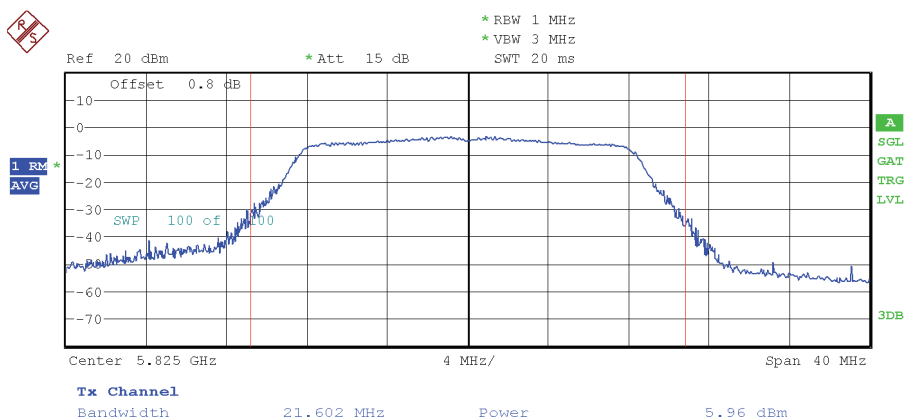
Lowest Channel



Middle Channel

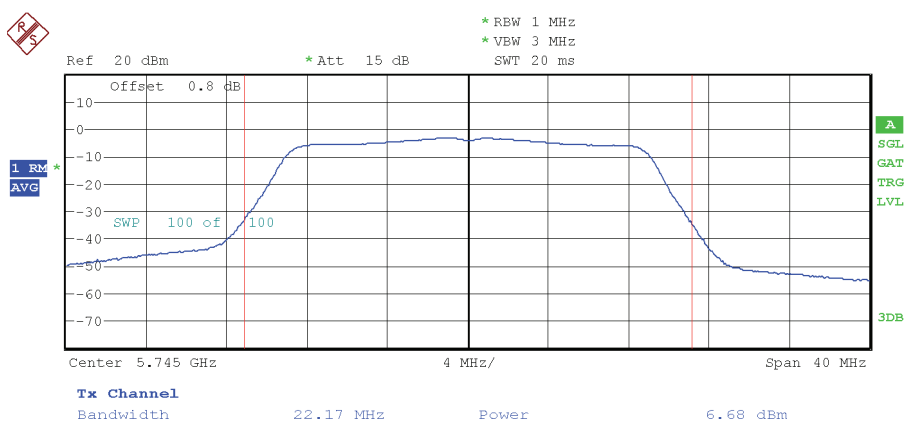


Highest Channel

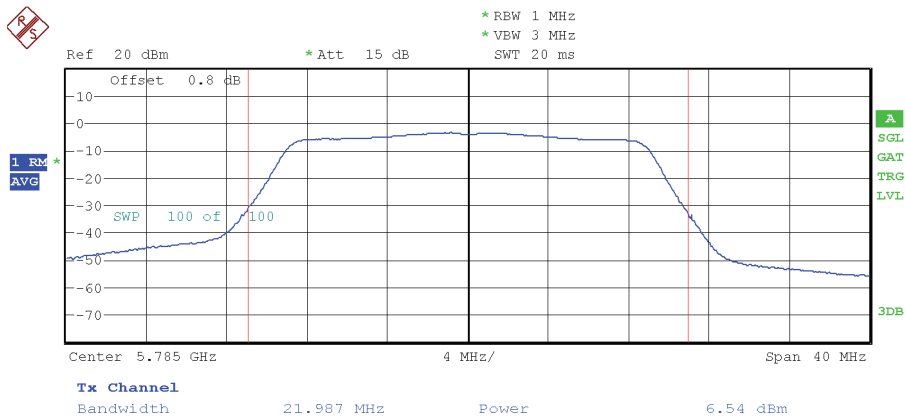


802.11 n20 MHz and 802.11 ac 20 MHz modes

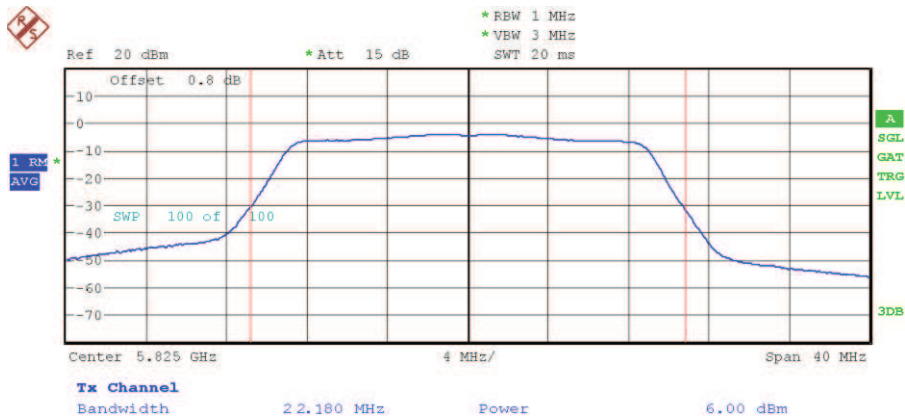
Lowest Channel



Middle Channel

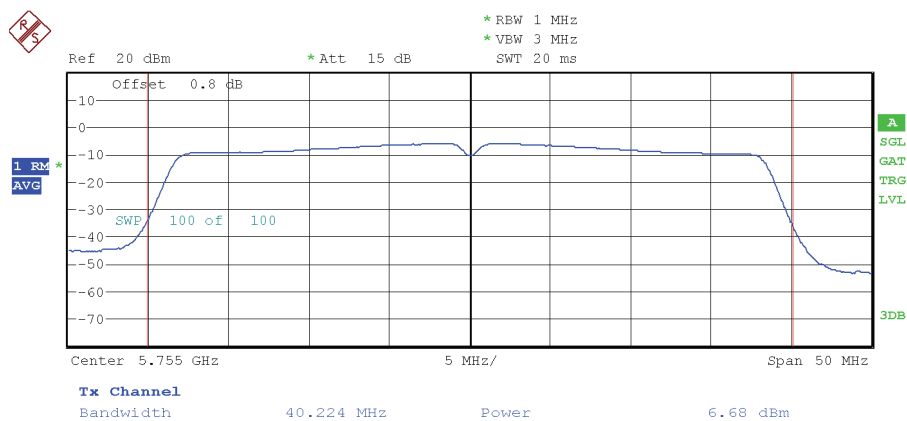


Highest Channel

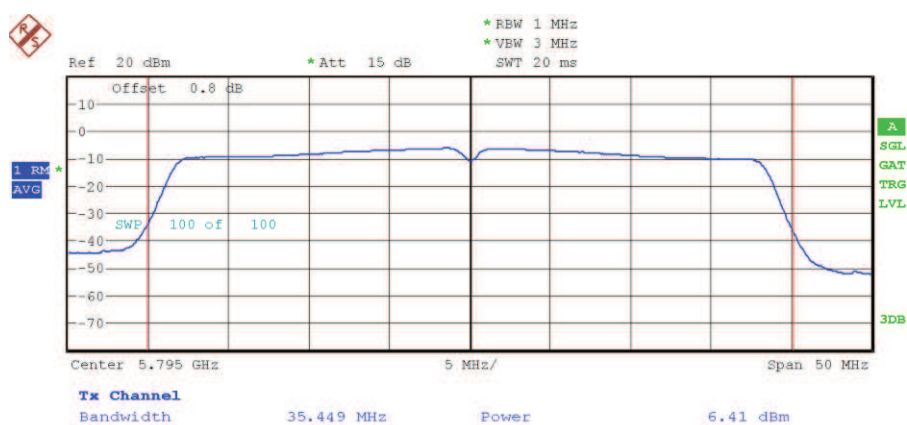


802.11 n40 MHz and 802.11 ac 40 MHz modes

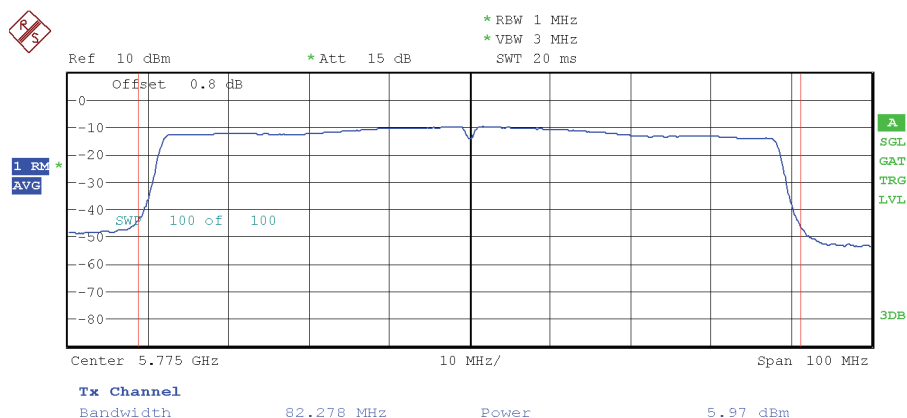
Lowest Channel



Highest Channel



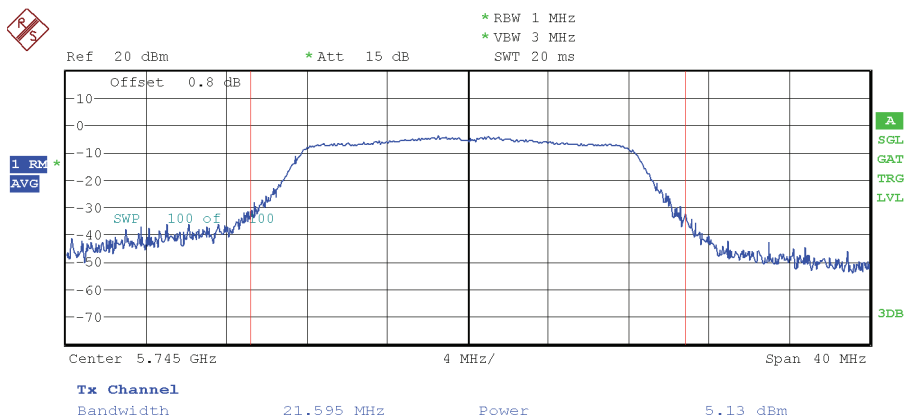
802.11 ac 80 MHz mode



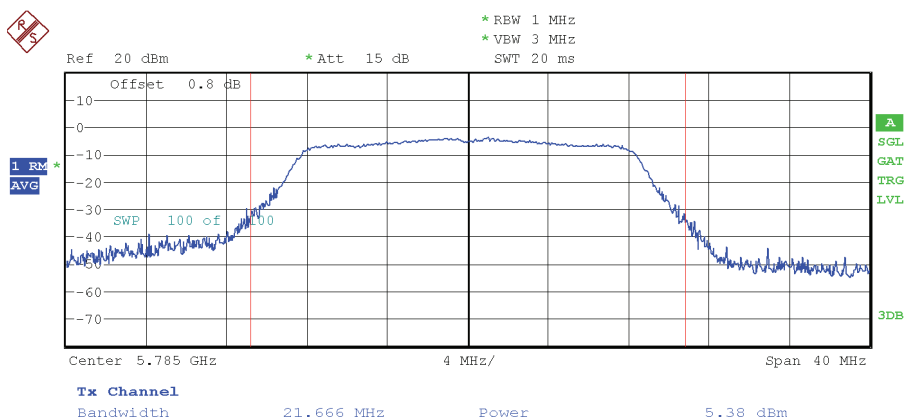
WLAN0-CORE 2 (CORE0+CORE1)– Antennas RF port 1+4:

802.11a mode Port 1

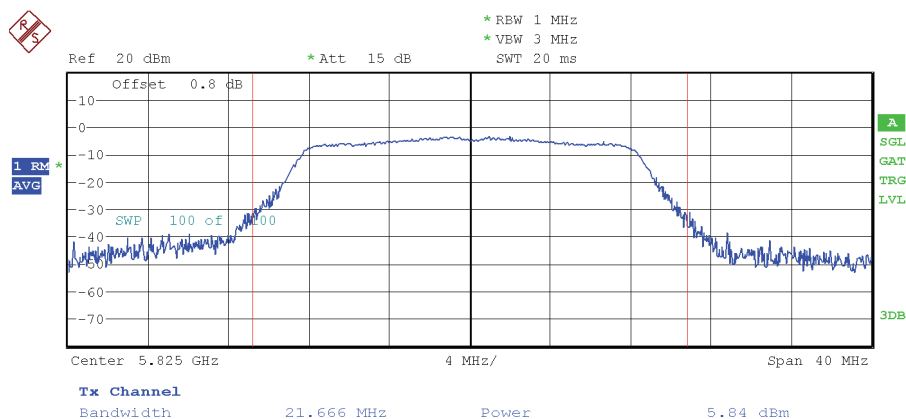
Lowest Channel



Middle Channel

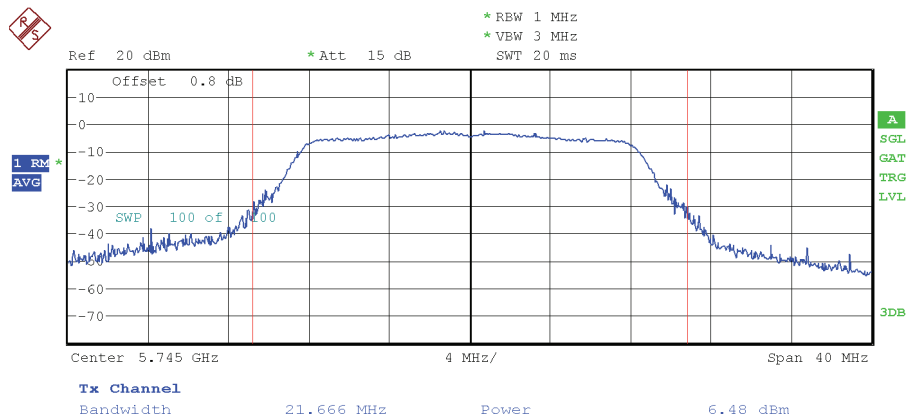


Highest Channel

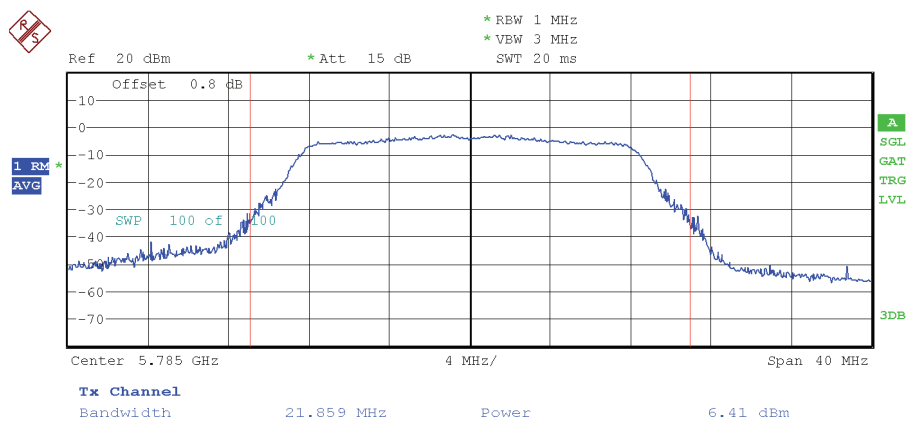


802.11a mode Port 4

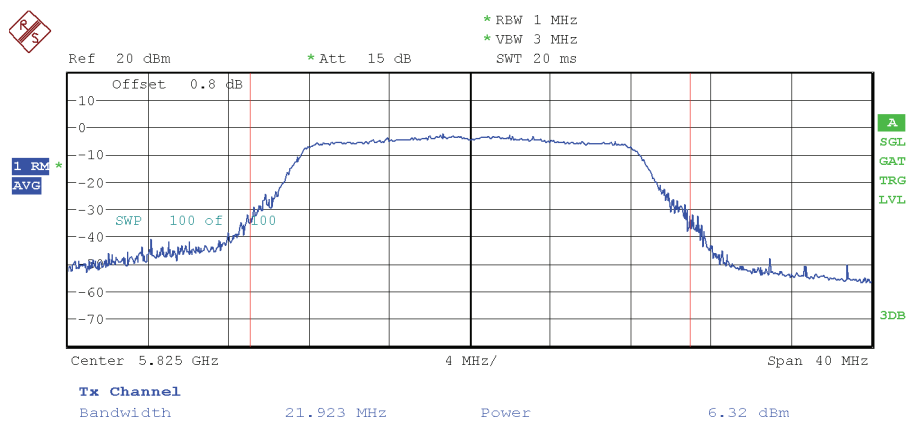
Lowest Channel



Middle Channel

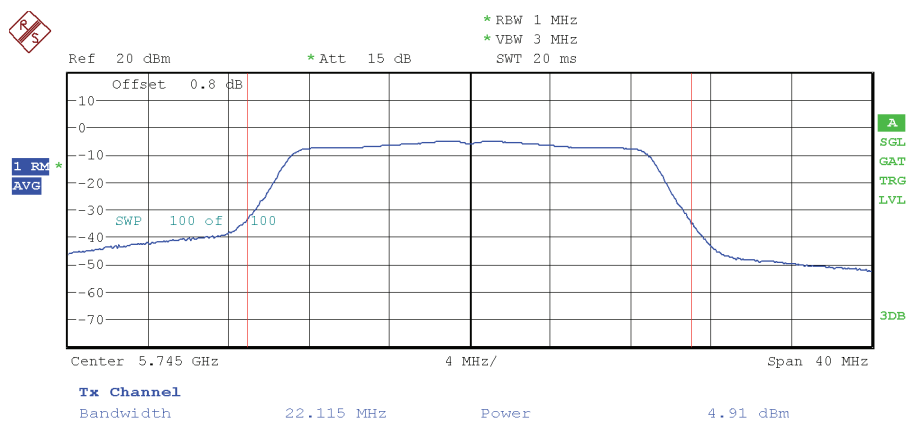


Highest Channel

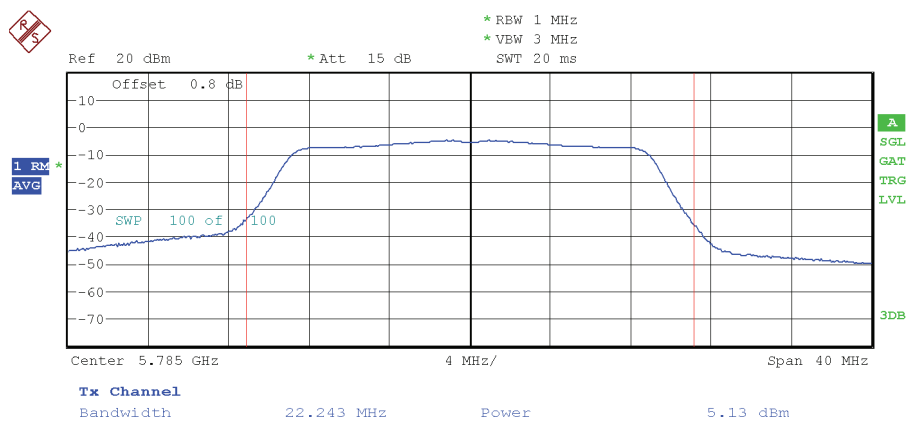


802.11 n20 MHz and 802.11 ac 20 MHz modes Port 1

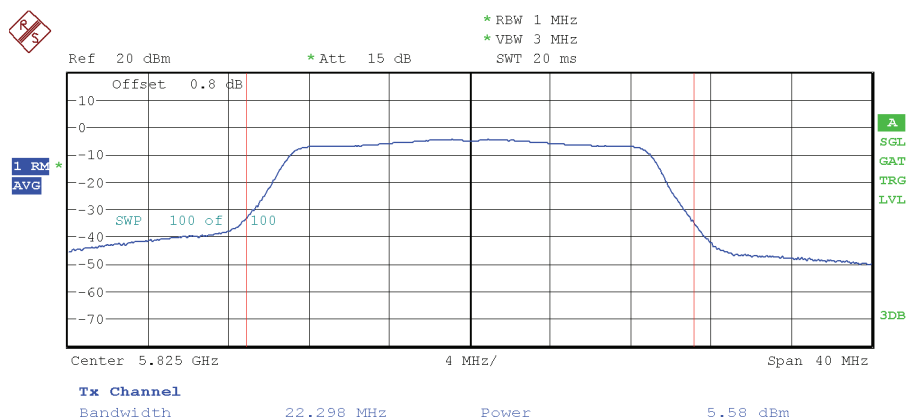
Lowest Channel



Middle Channel

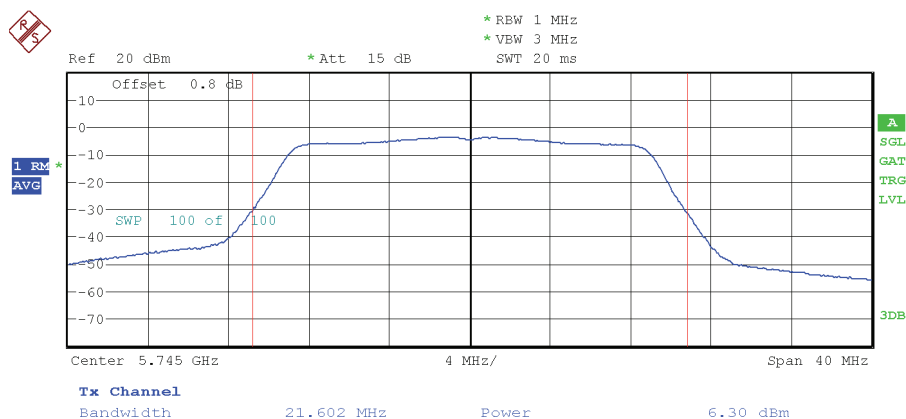


Highest Channel

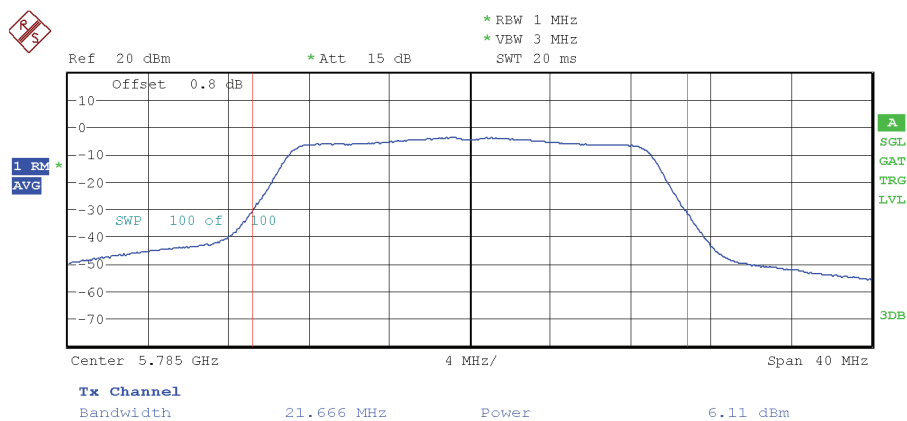


802.11 n20 MHz and 802.11 ac 20 MHz modes Port 4

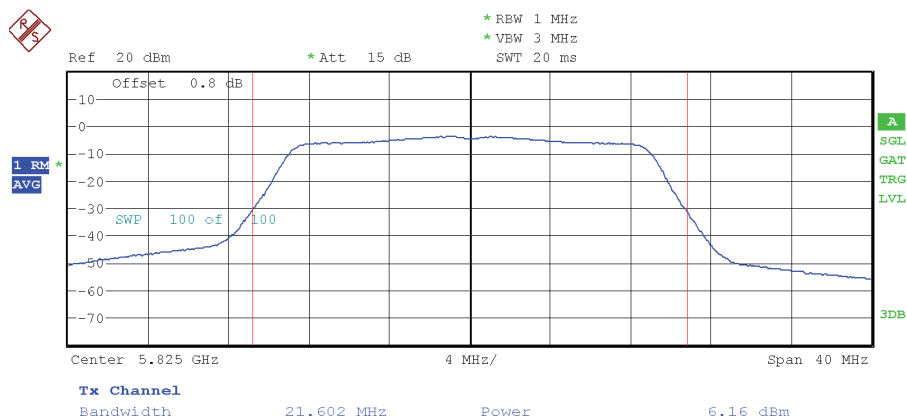
Lowest Channel



Middle Channel

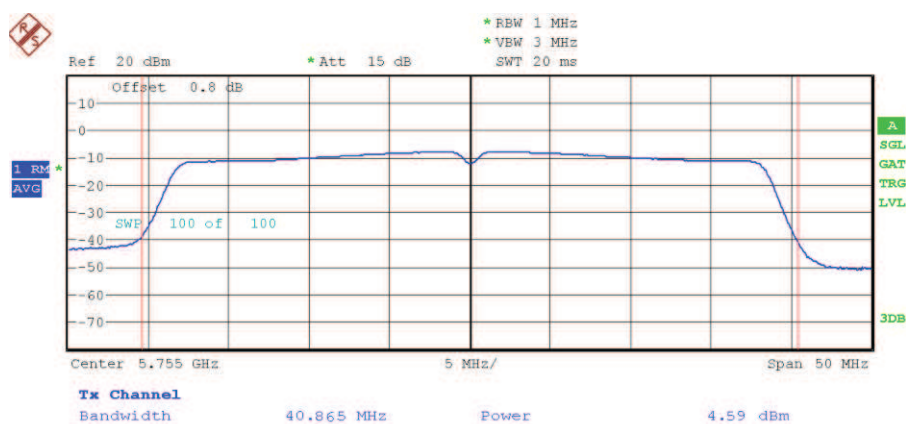


Highest Channel

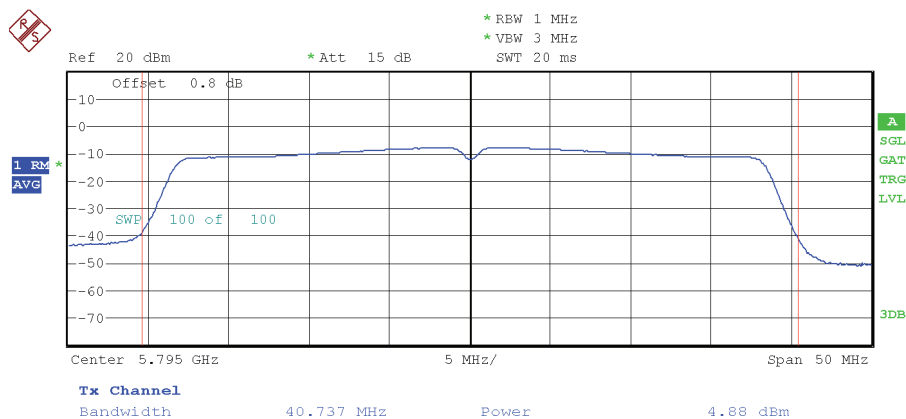


802.11 n40 MHz and 802.11 ac 40 MHz modes Port 1

Lowest Channel

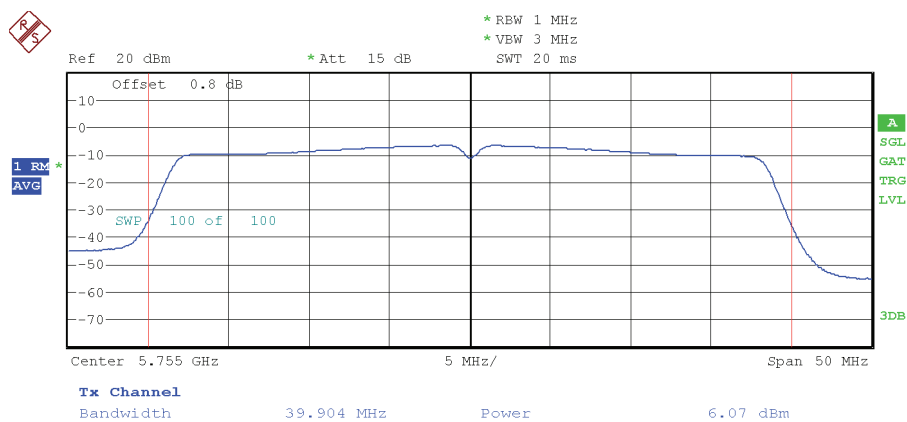


Highest Channel

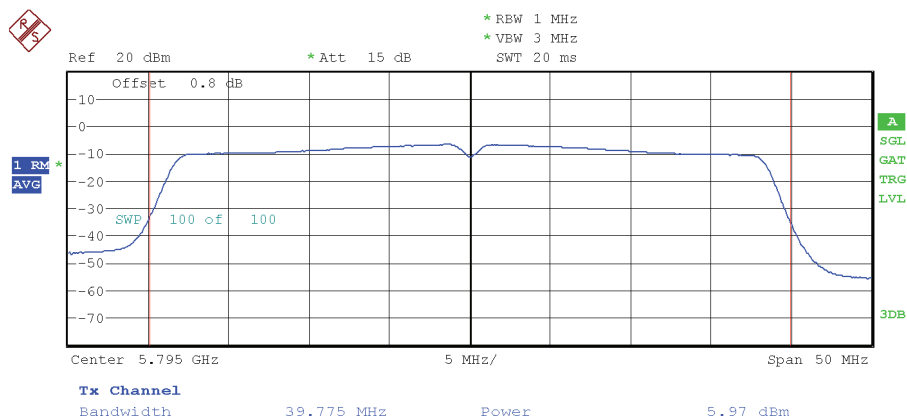


802.11 n40 MHz and 802.11 ac 40 MHz modes Port 4

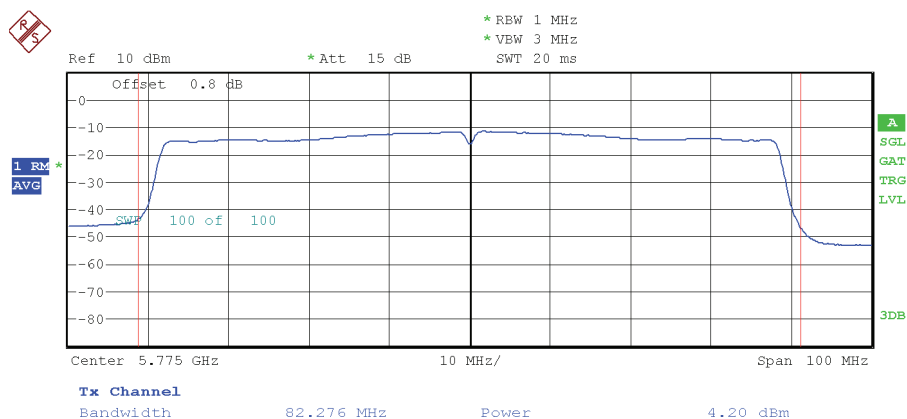
Lowest Channel



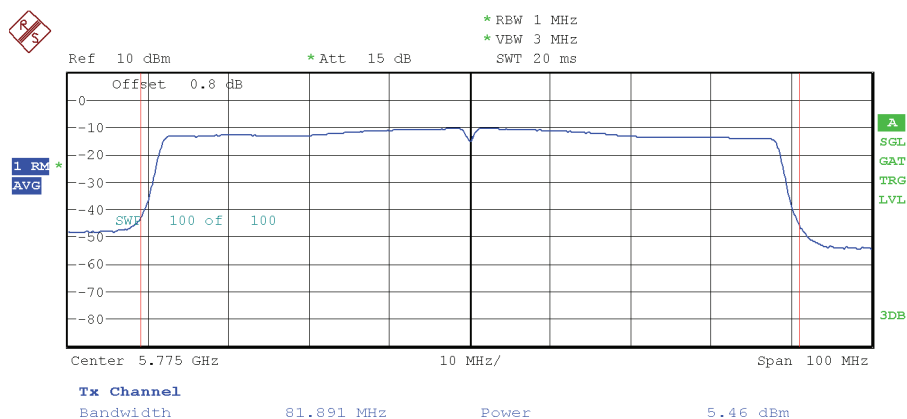
Highest Channel



802.11 ac 80 MHz mode Port 1



802.11 ac 80 MHz mode Port 4

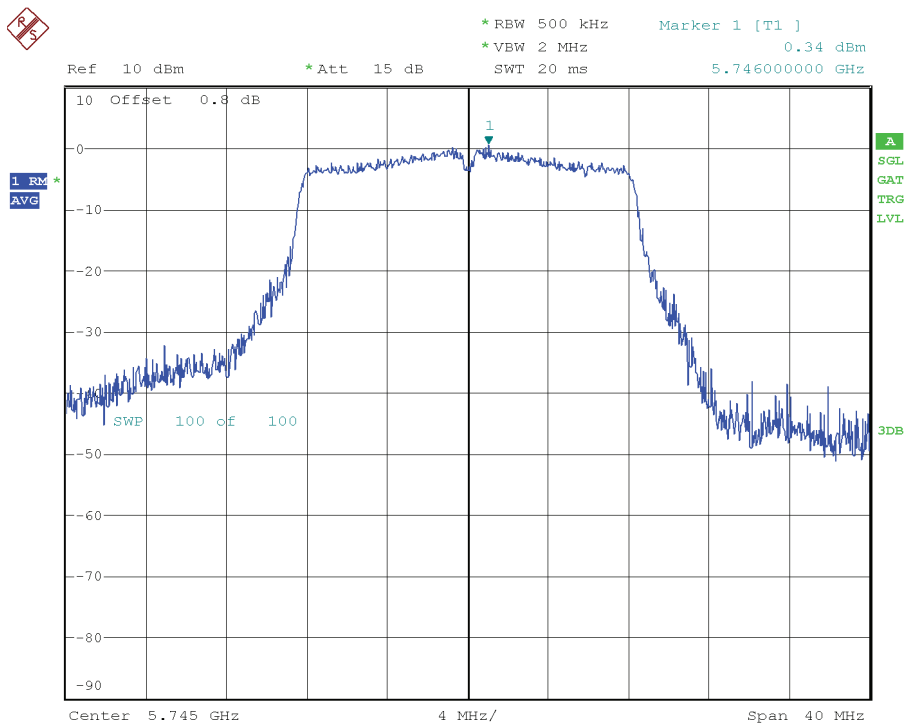


MAXIMUM POWER SPECTRAL DENSITY over 500 kHz

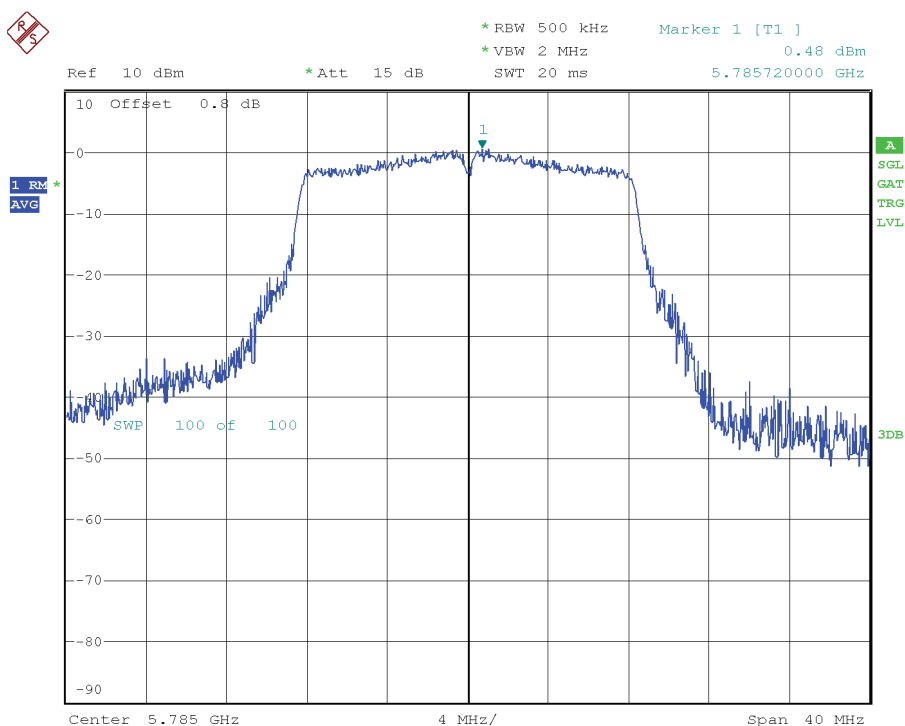
WLAN1-CORE 0 – Antenna RF port 3:

802.11a mode.

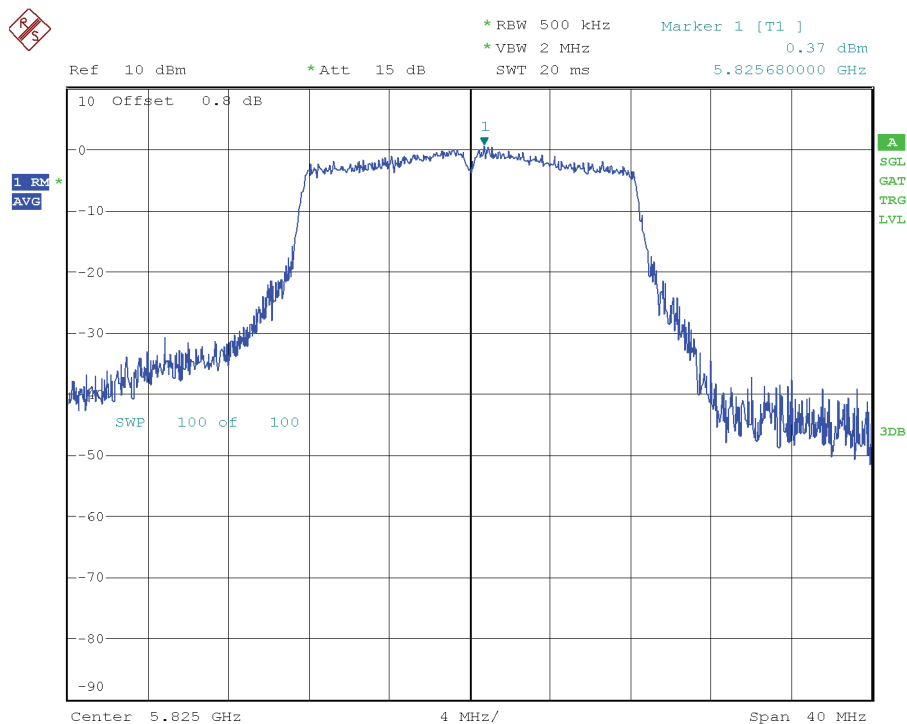
Lowest Channel



Middle Channel

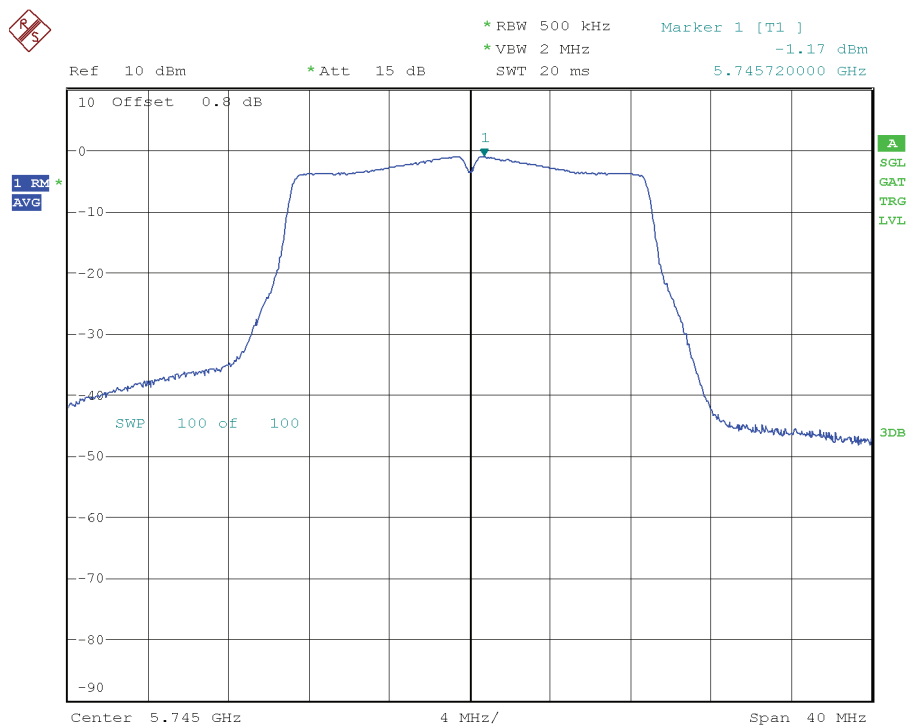


Highest Channel

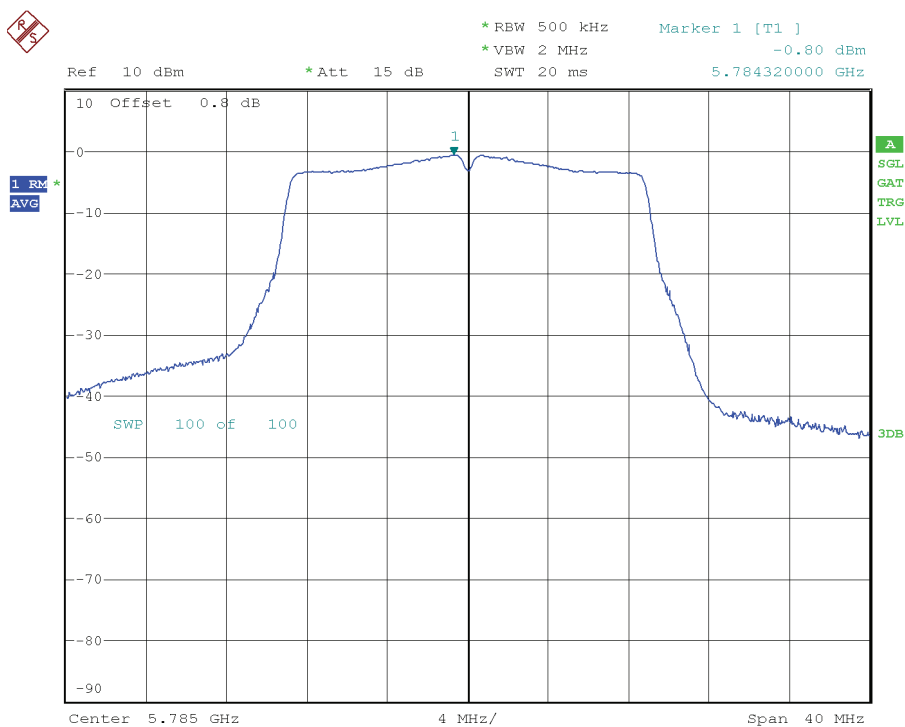


802.11 n20 MHz and 802.11 ac 20 MHz modes

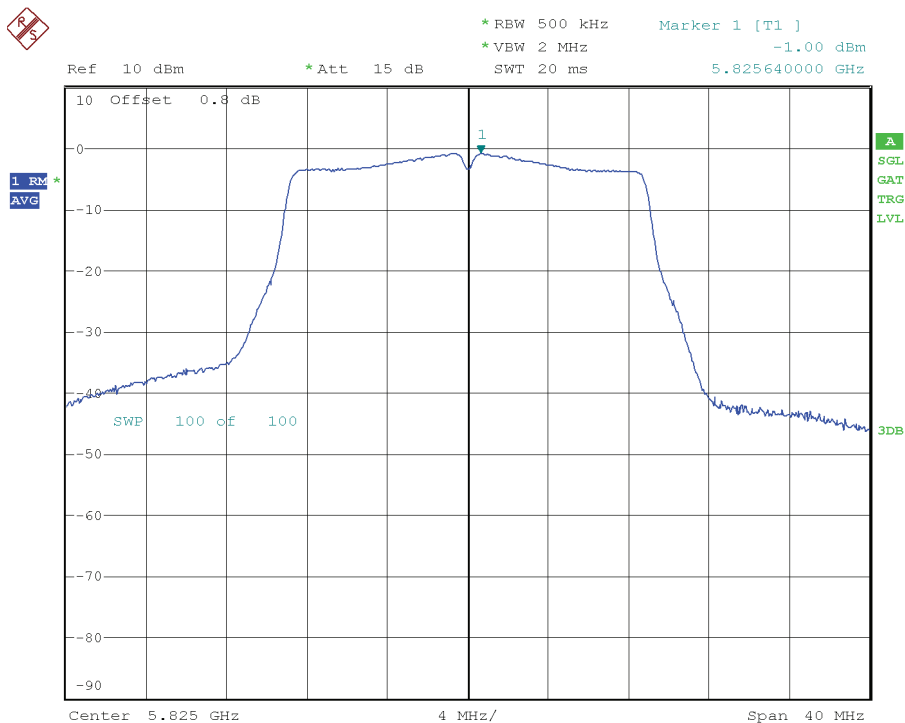
Lowest Channel



Middle Channel

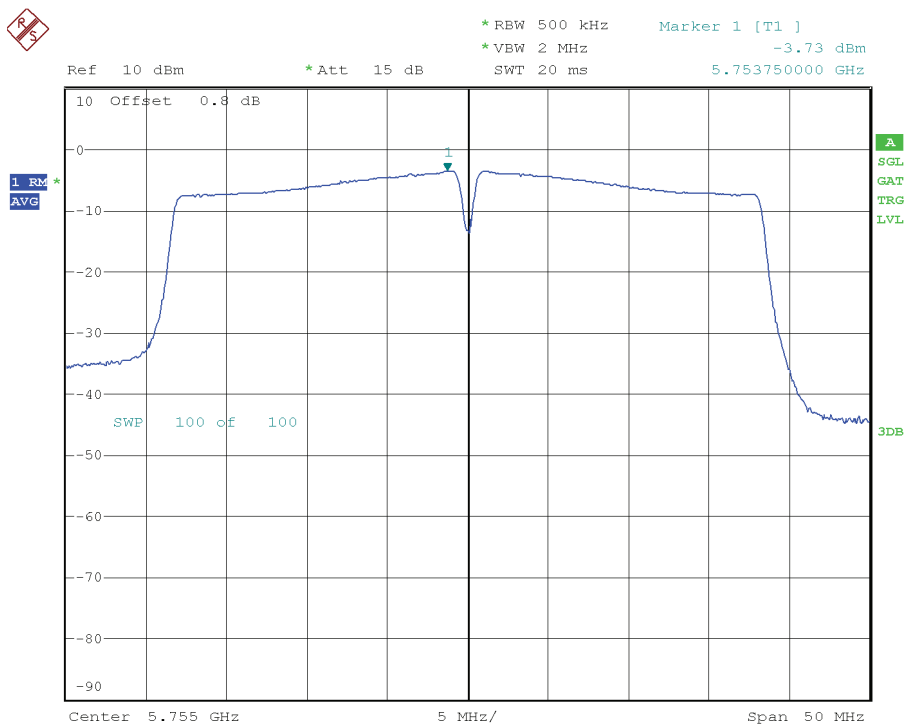


Highest Channel

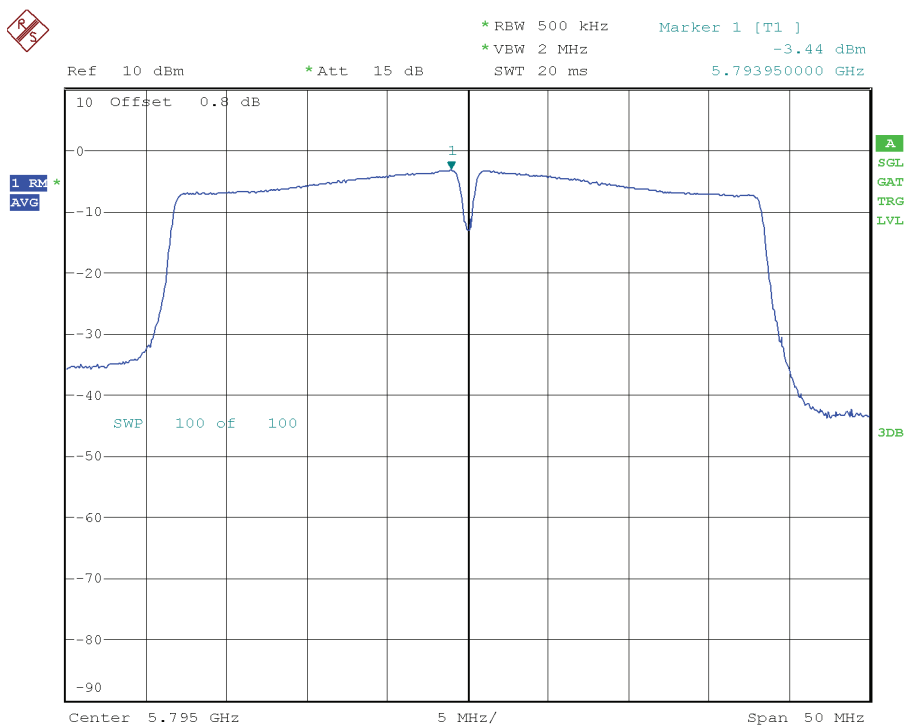


802.11 n40 MHz and 802.11 ac 40 MHz modes

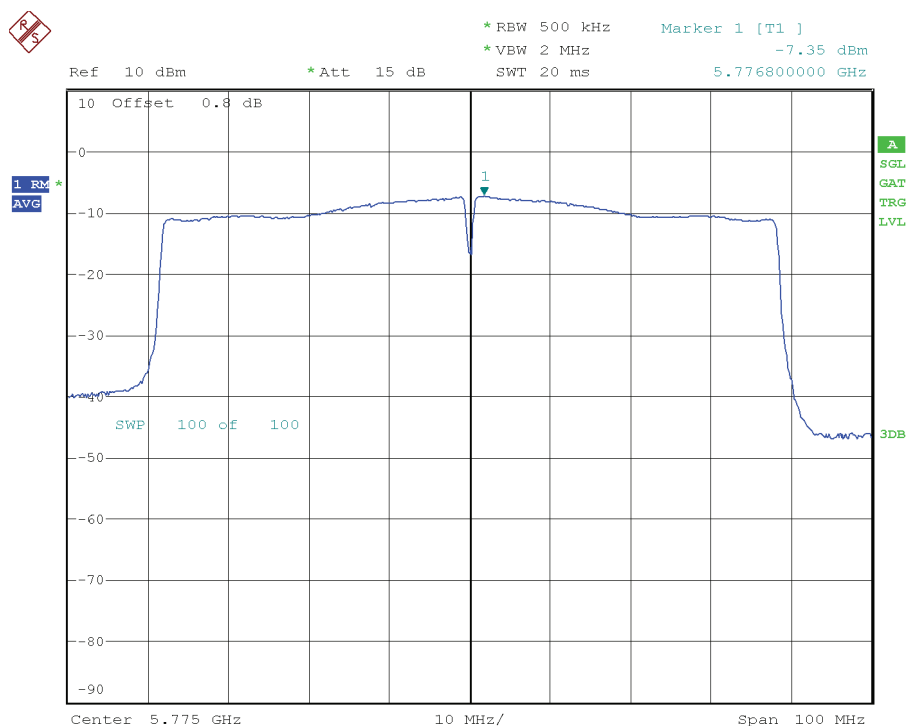
Lowest Channel



Highest Channel



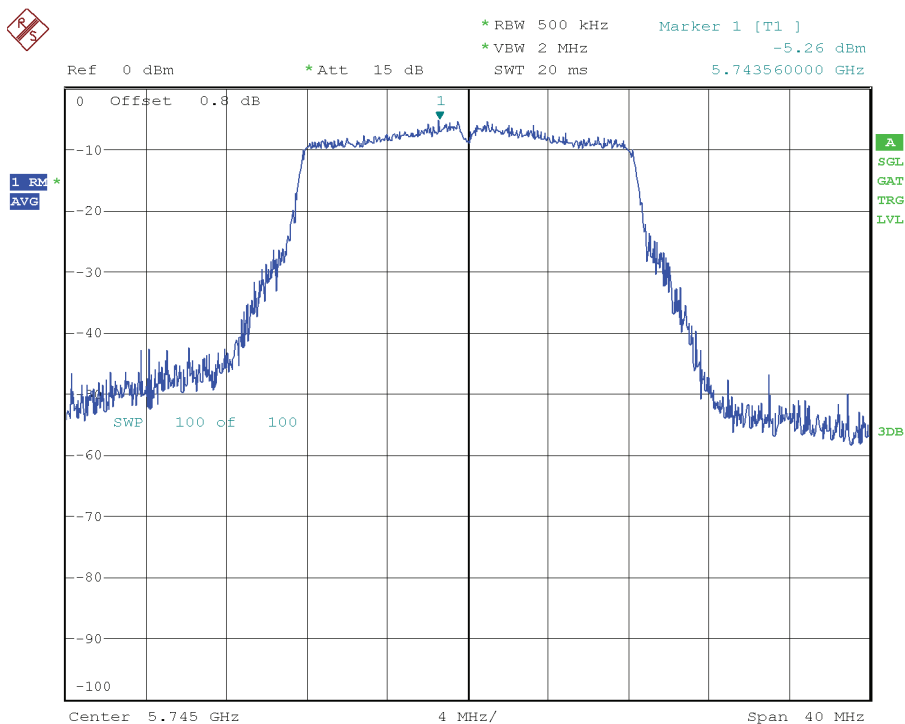
802.11 ac 80 MHz mode



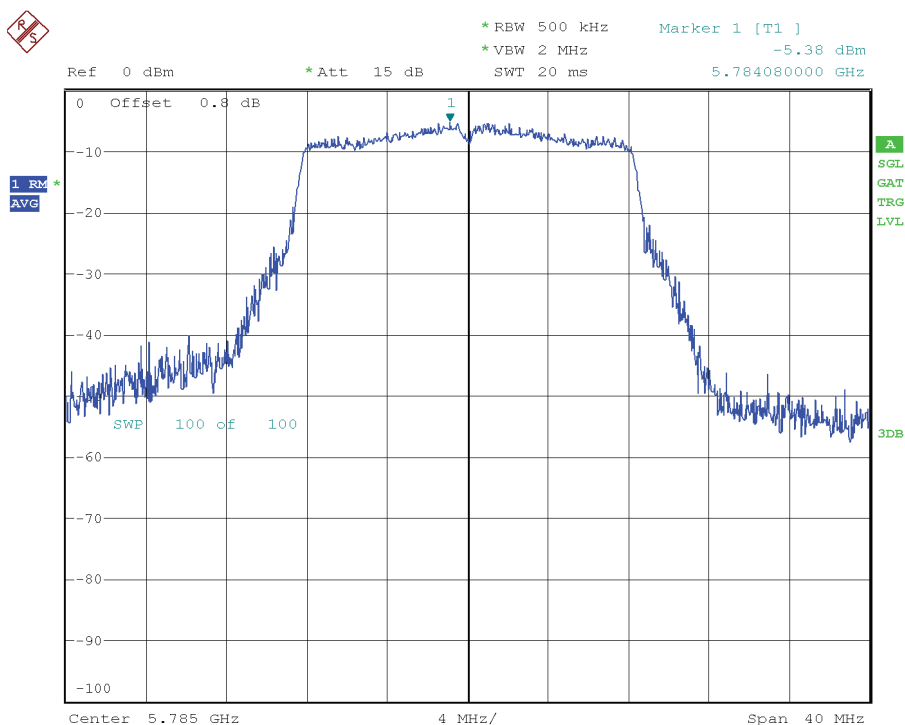
WLAN0-CORE 0 – Antenna RF External port 2:

802.11a mode.

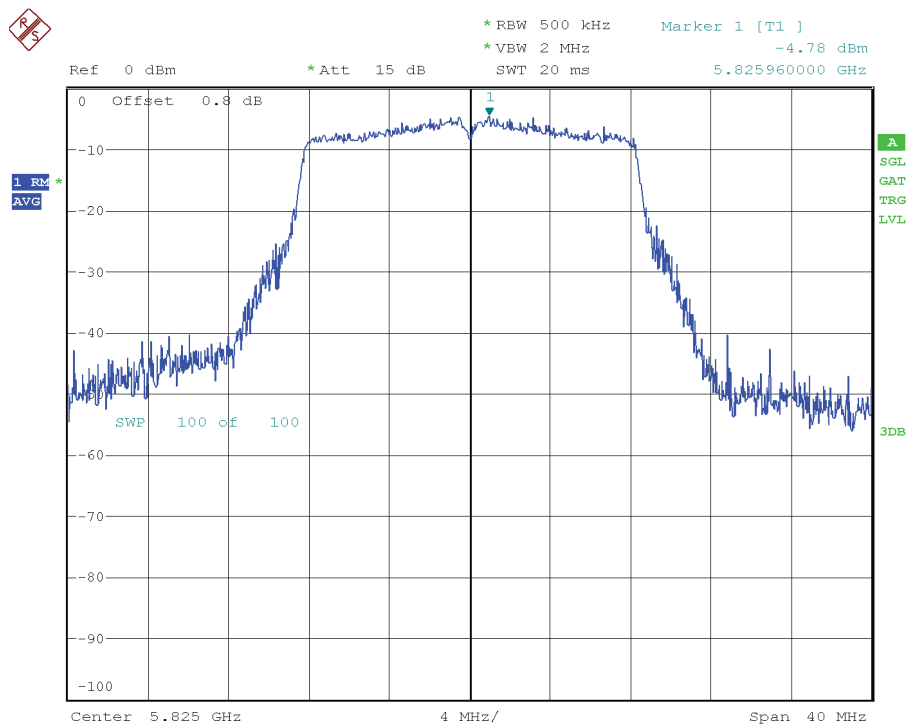
Lowest Channel



Middle Channel

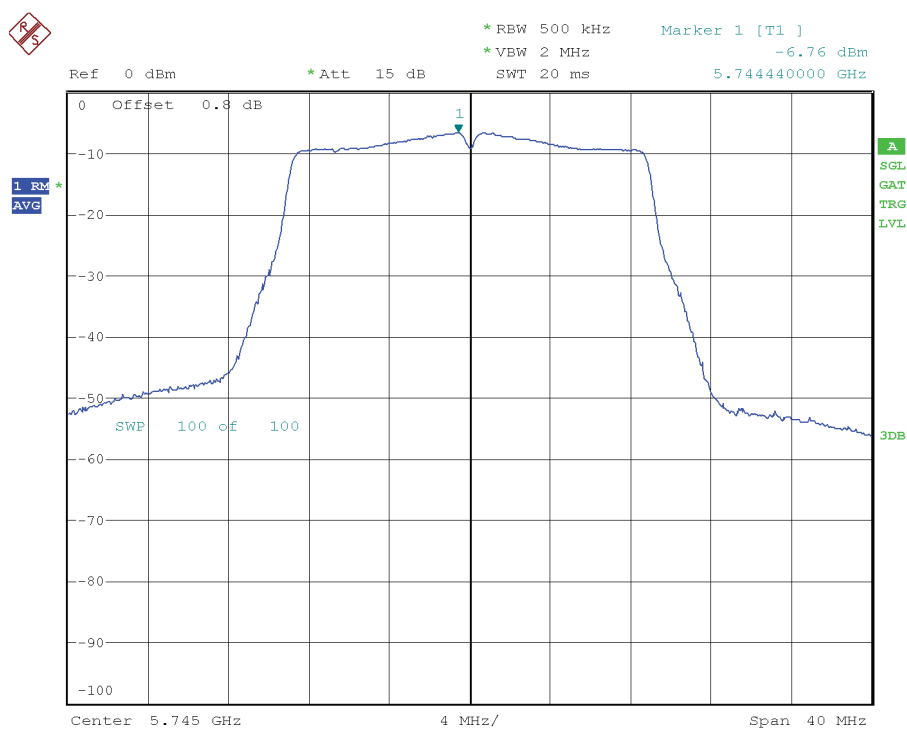


Highest Channel

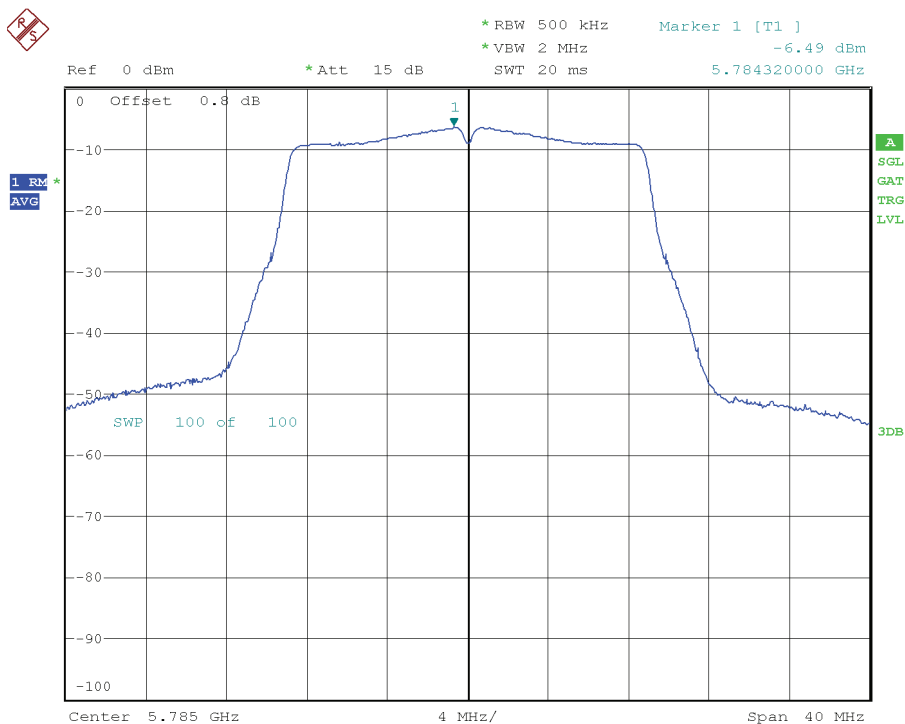


802.11 n20 MHz and 802.11 ac 20 MHz modes

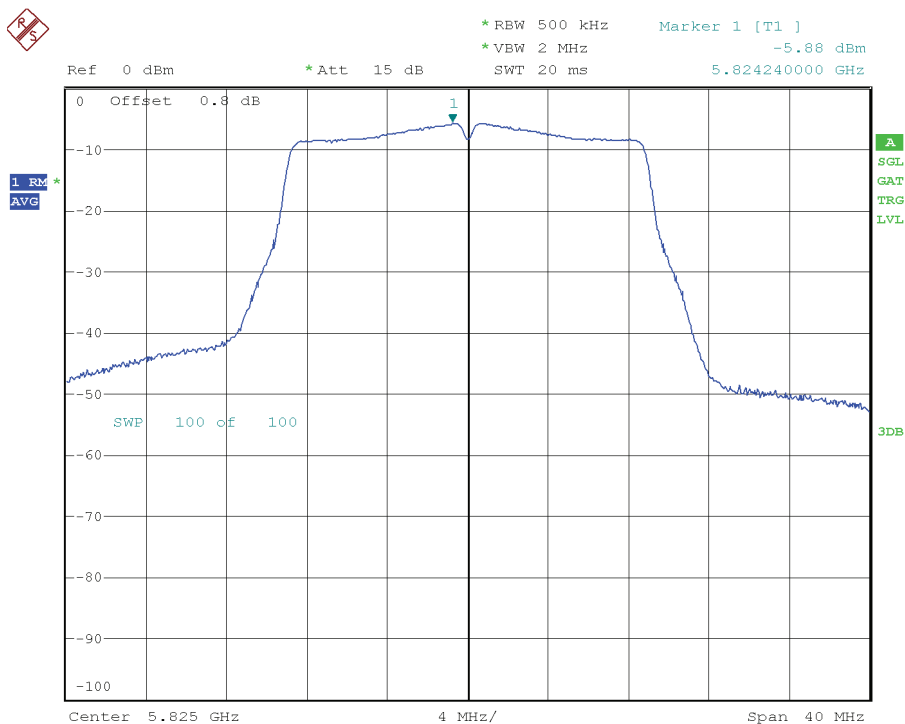
Lowest Channel



Middle Channel

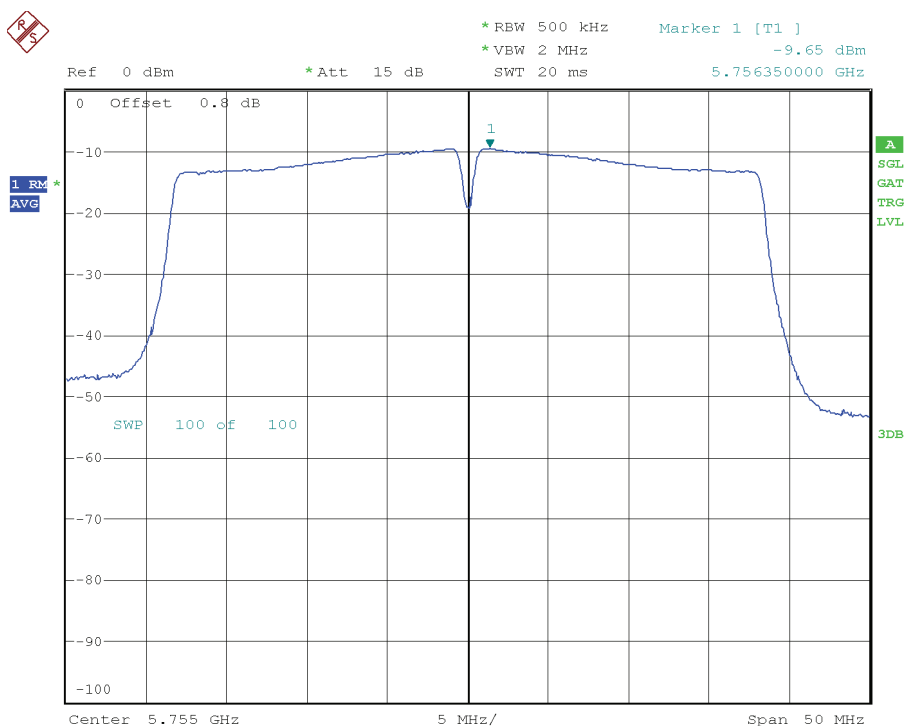


Highest Channel

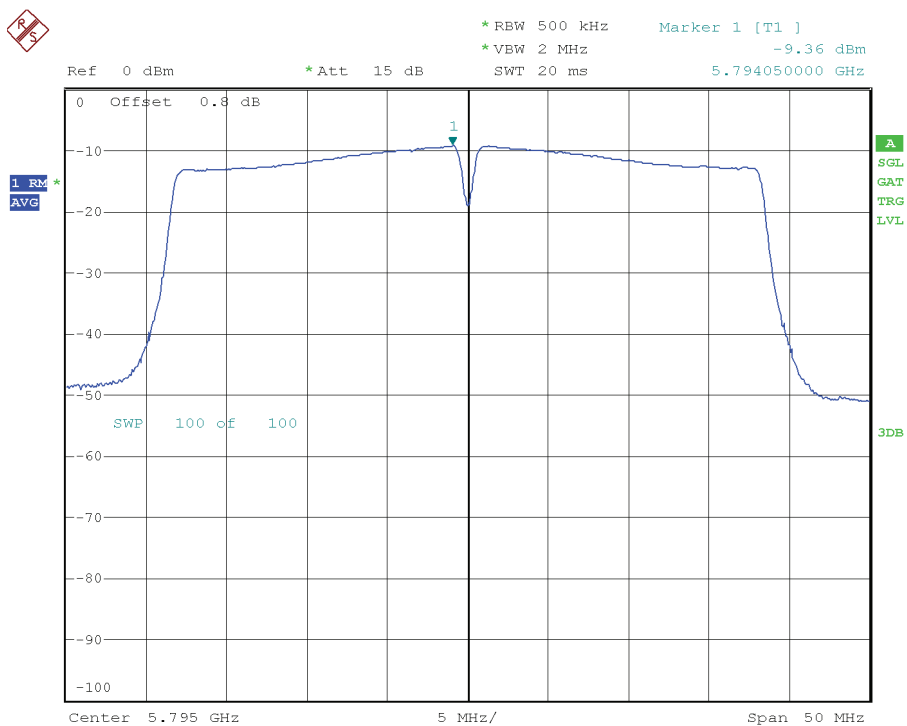


802.11 n40 MHz and 802.11 ac 40 MHz modes

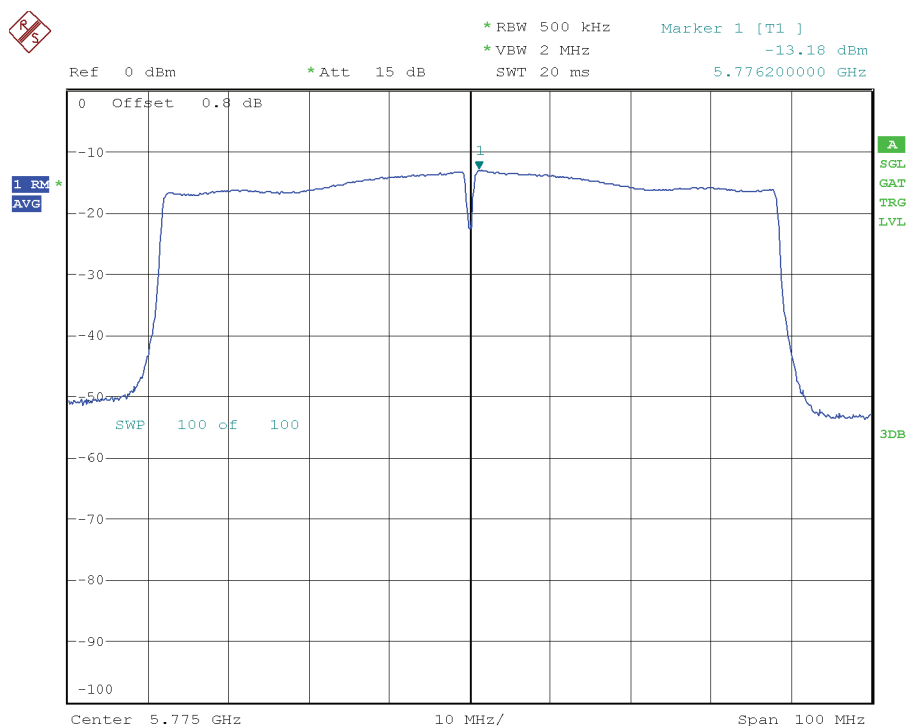
Lowest Channel



Highest Channel



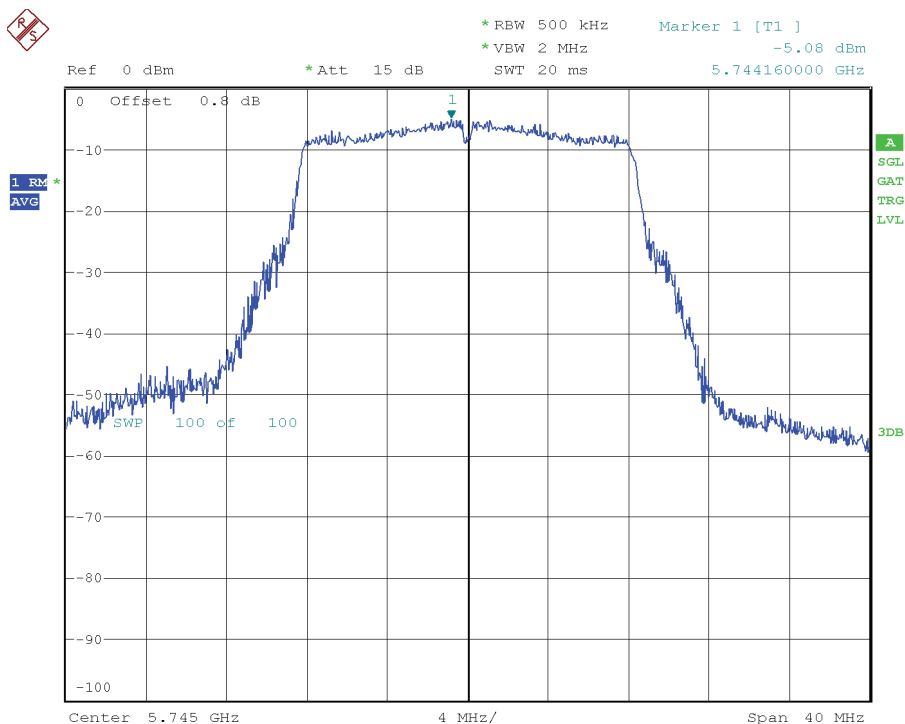
802.11 ac 80 MHz mode



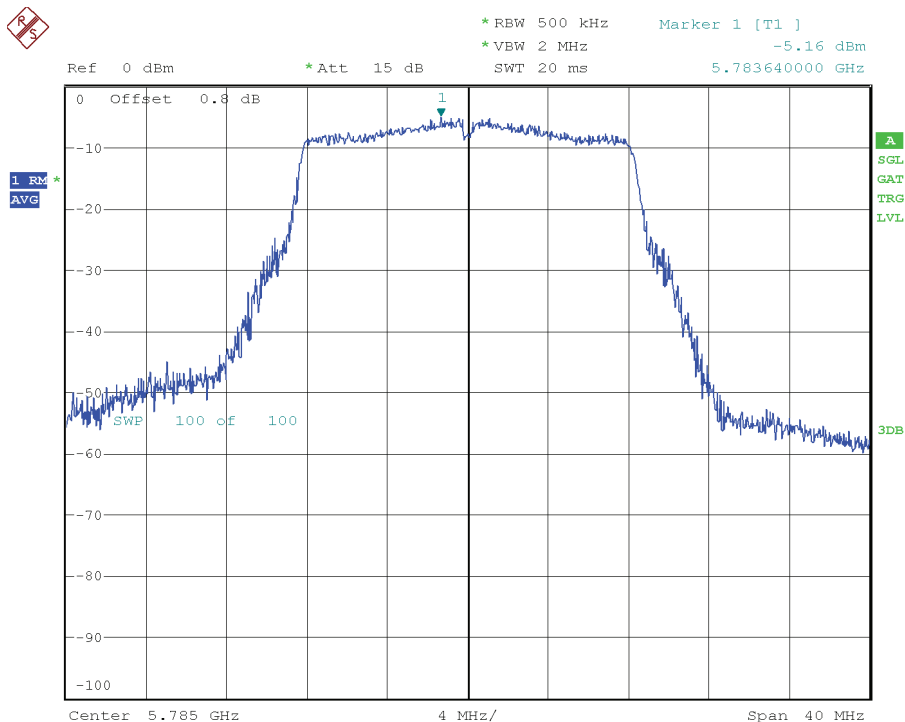
WLAN0-CORE 1 – Antenna RF port 4:

802.11a mode.

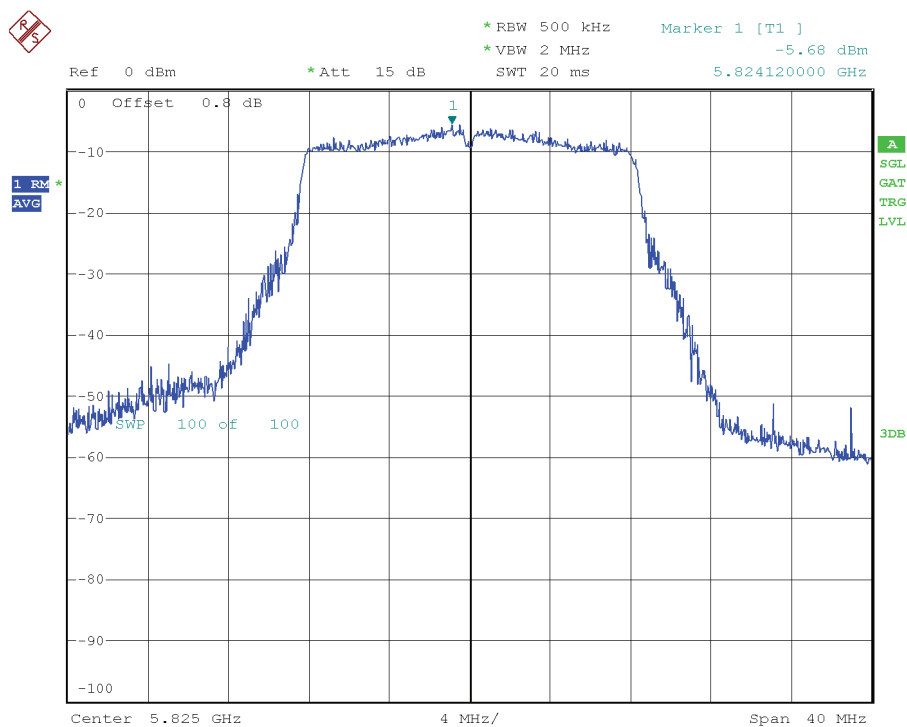
Lowest Channel



Middle Channel

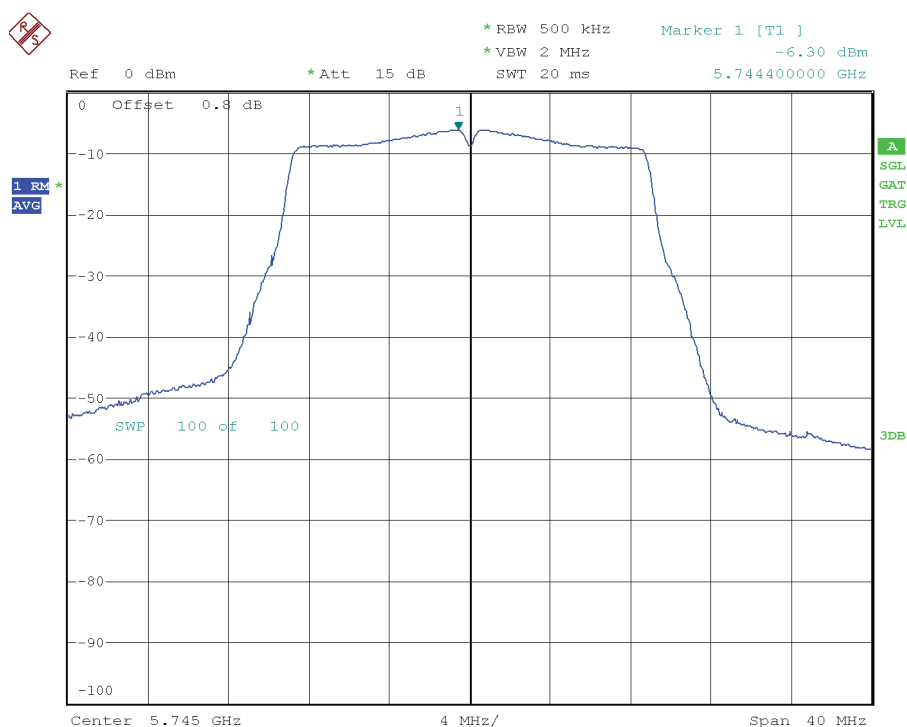


Highest Channel

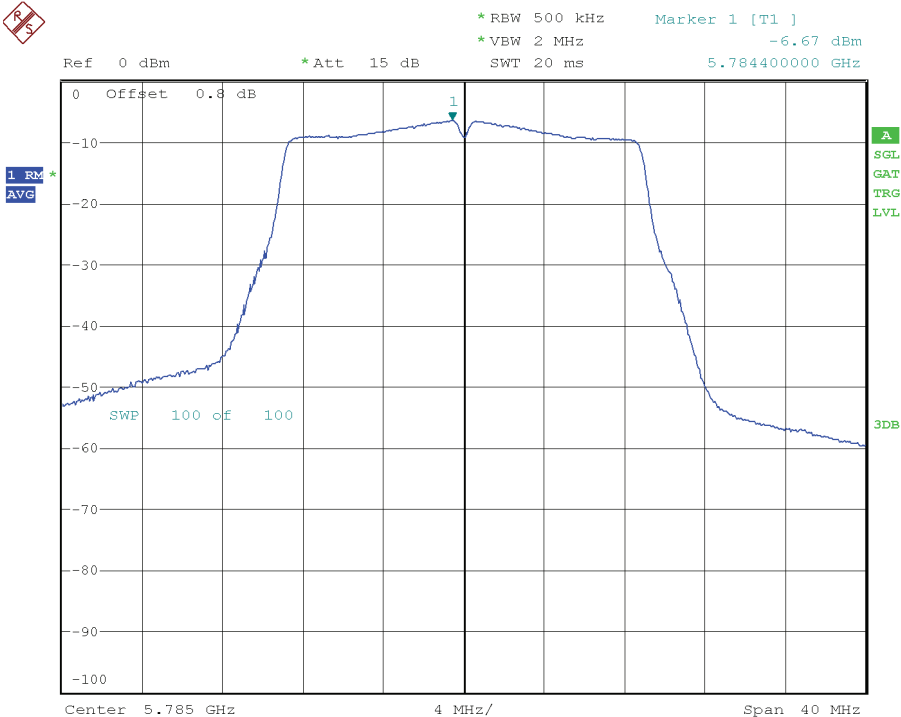


802.11 n20 MHz and 802.11 ac 20 MHz modes

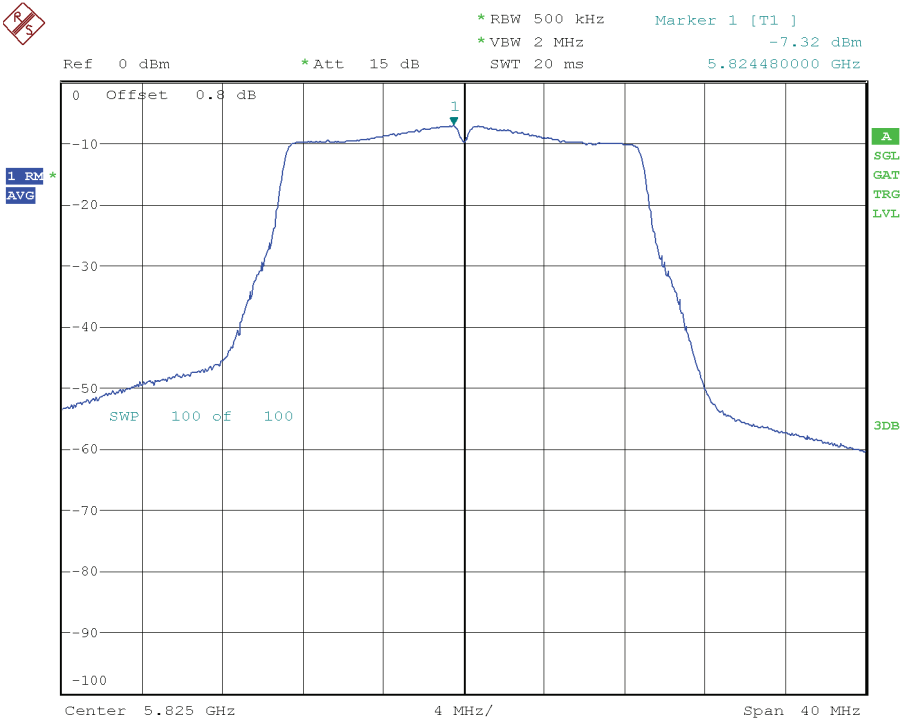
Lowest Channel



Middle Channel

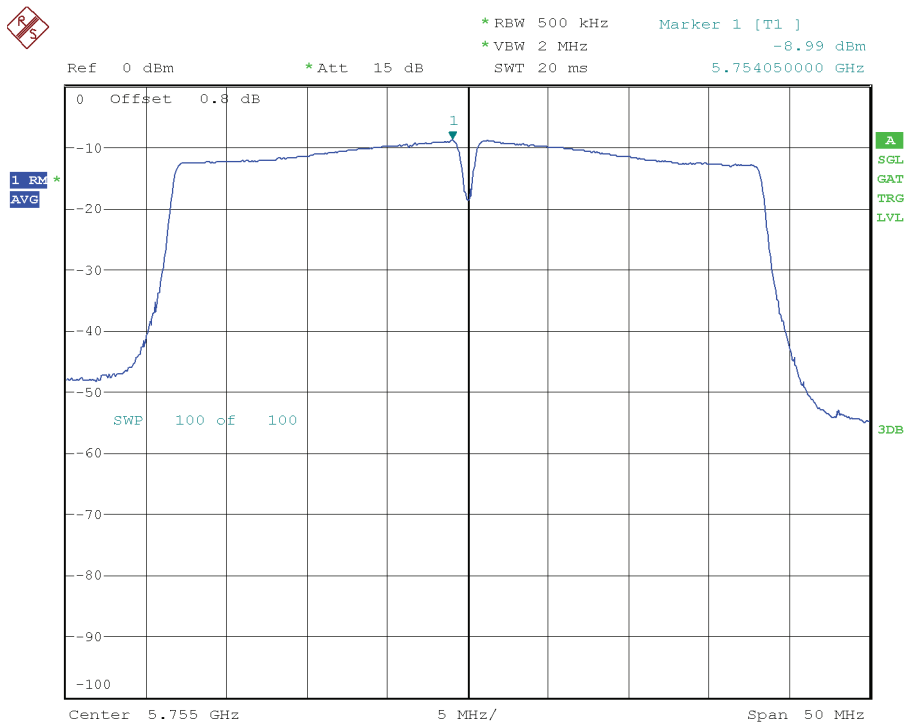


Highest Channel

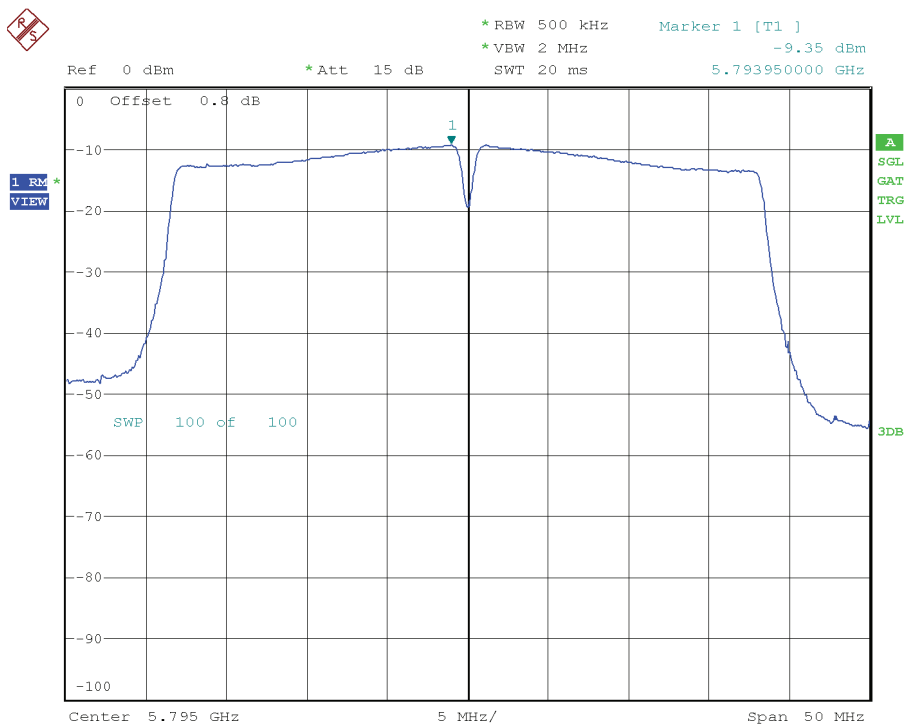


802.11 n40 MHz and 802.11 ac 40 MHz modes

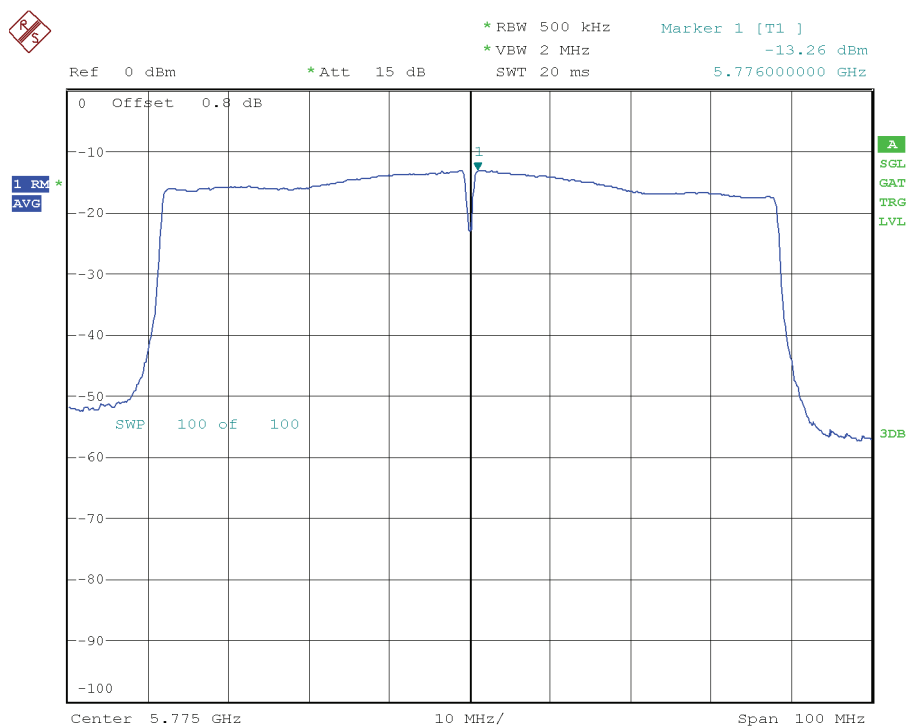
Lowest Channel



Highest Channel



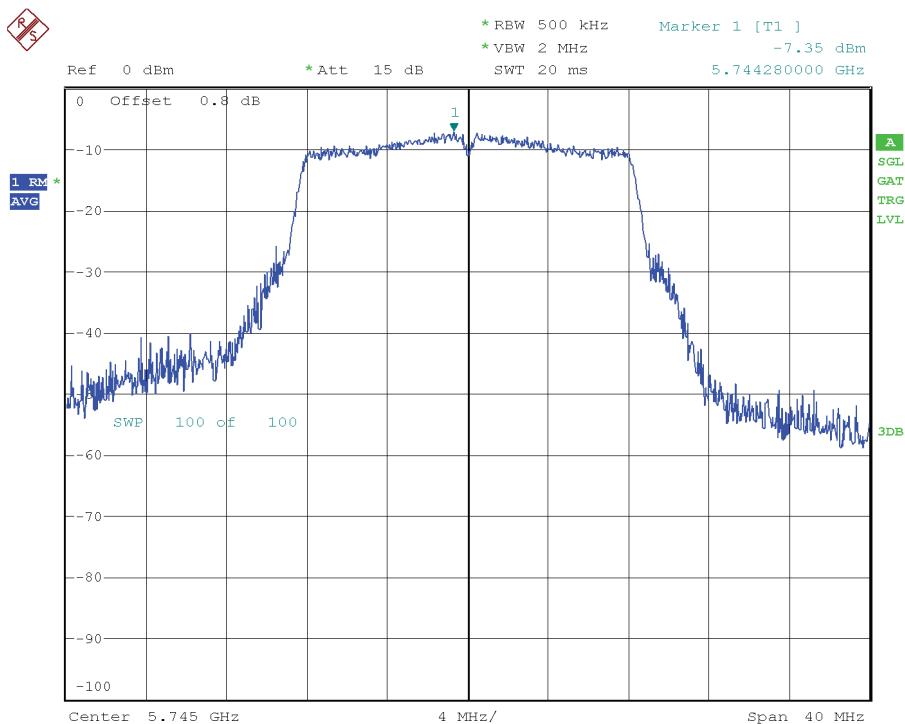
802.11 ac 80 MHz mode



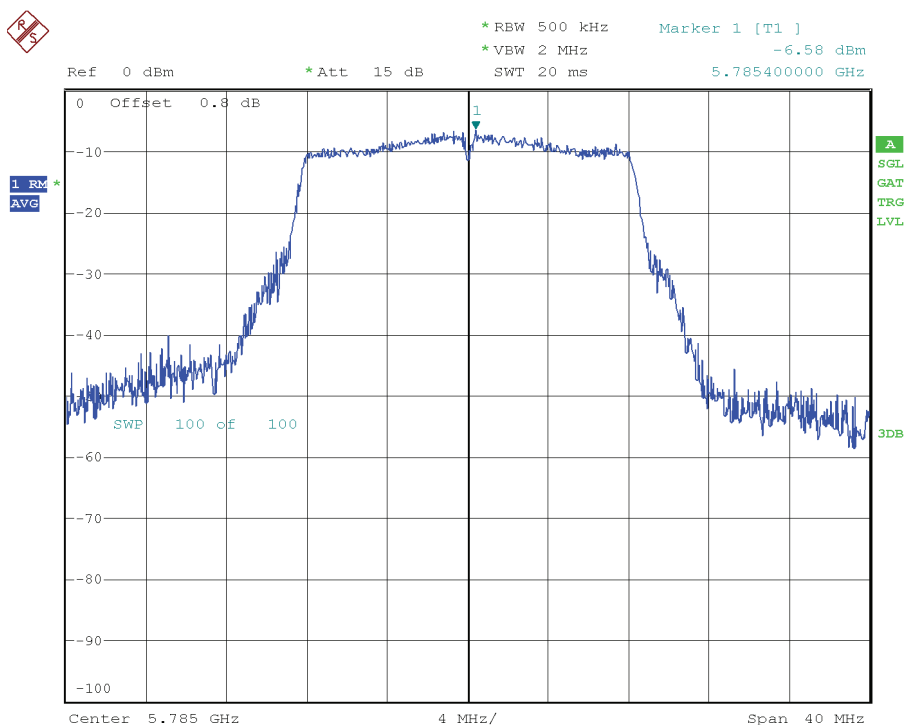
WLAN0-CORE 2 (CORE0+CORE1)– Antennas RF port 1+4:

802.11a mode Port 1

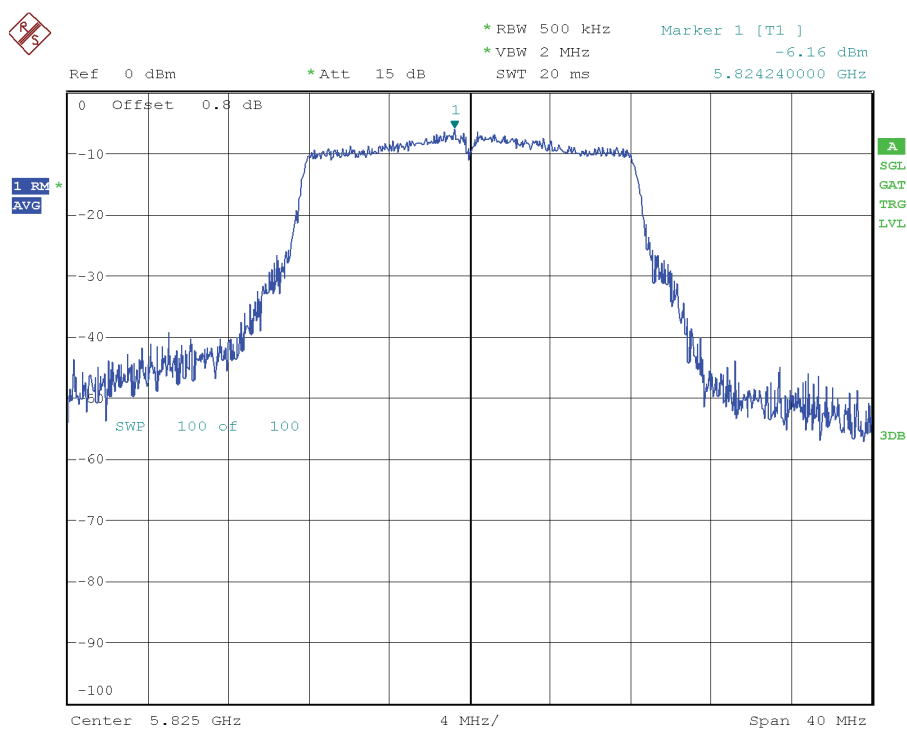
Lowest Channel



Middle Channel

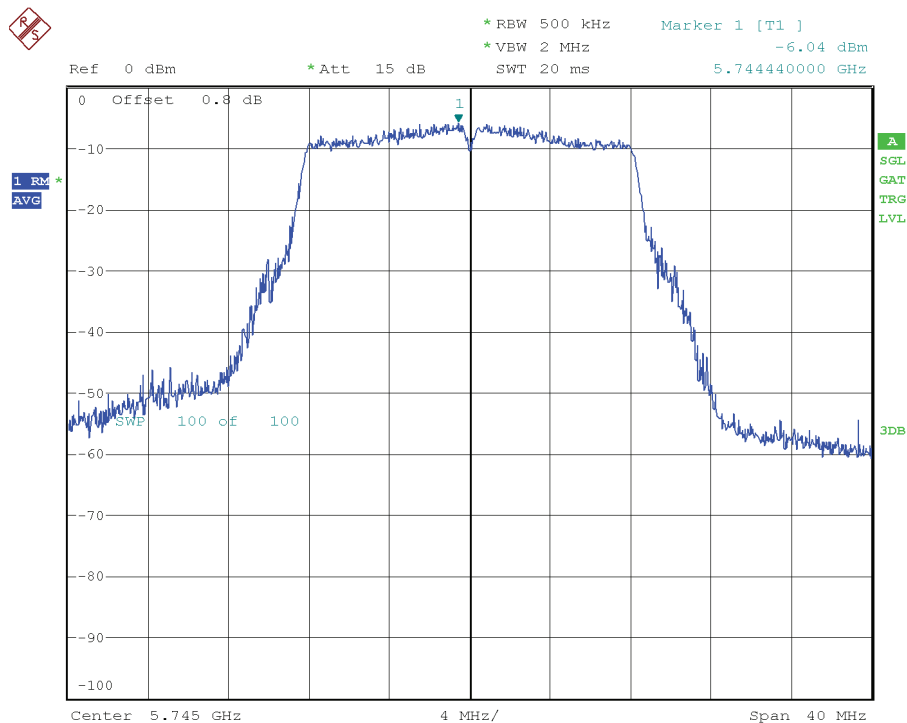


Highest Channel

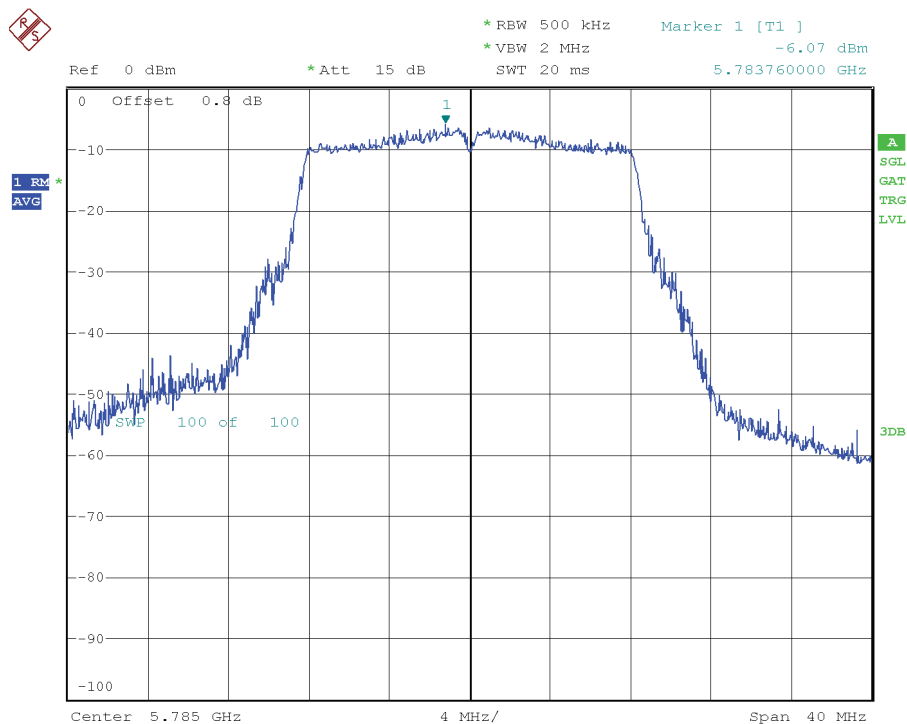


802.11a mode Port 4

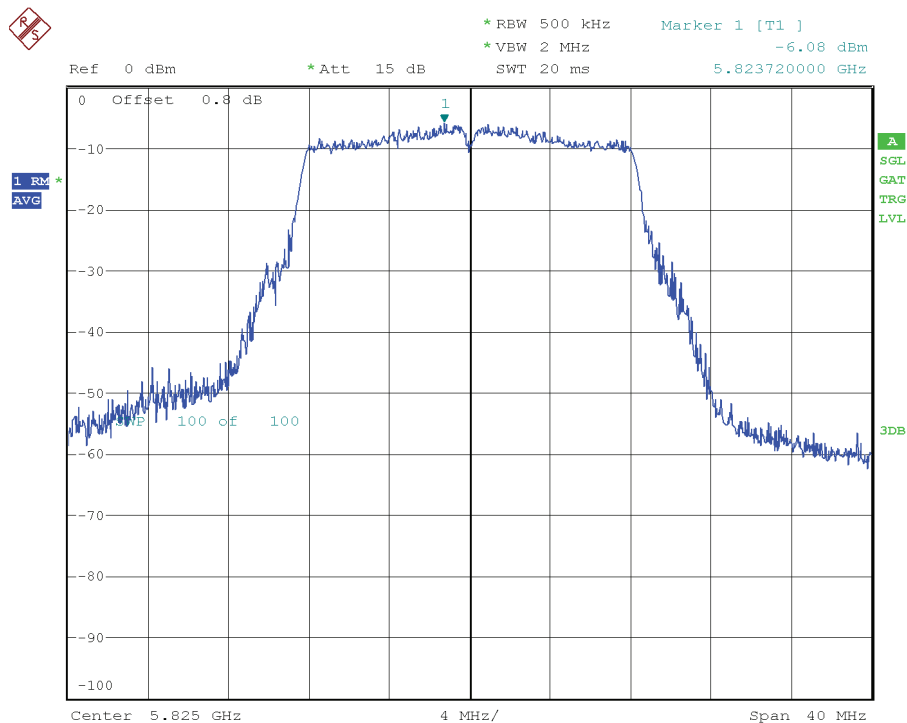
Lowest Channel



Middle Channel

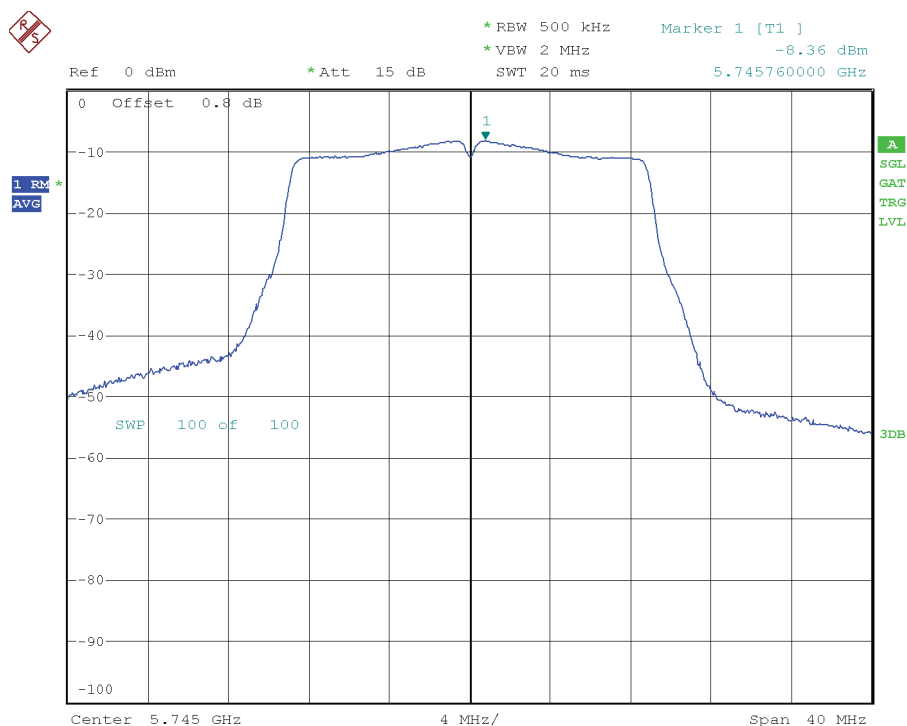


Highest Channel

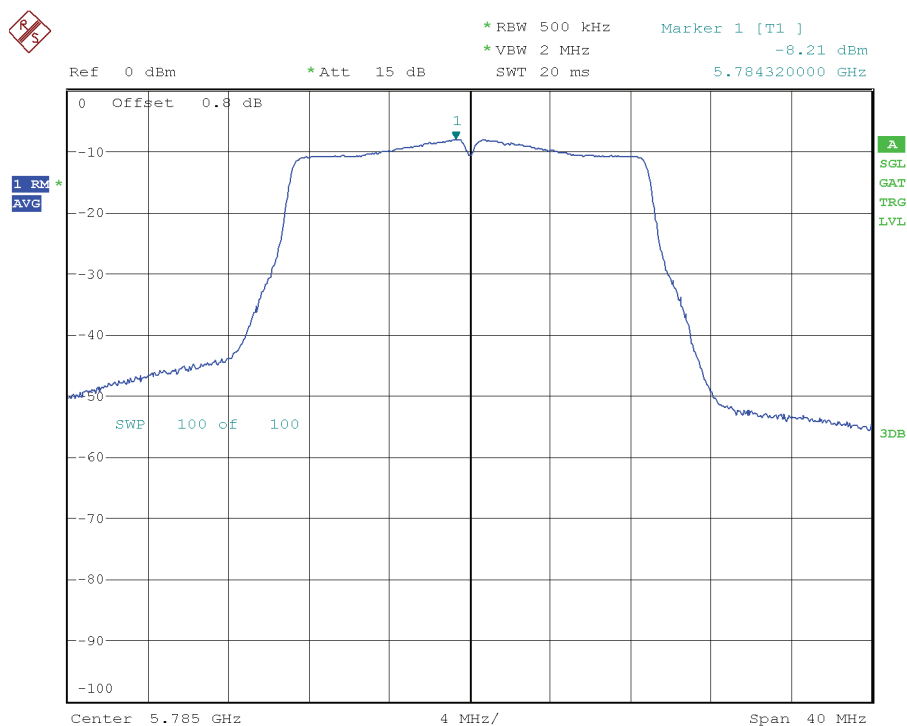


802.11 n20 MHz and 802.11 ac 20 MHz modes Port 1

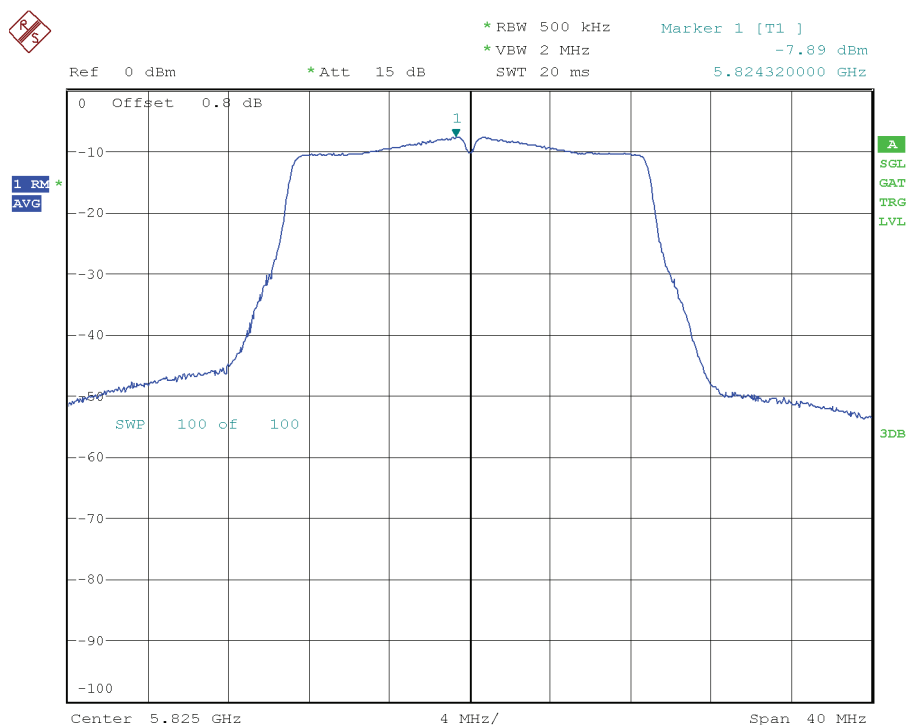
Lowest Channel



Middle Channel

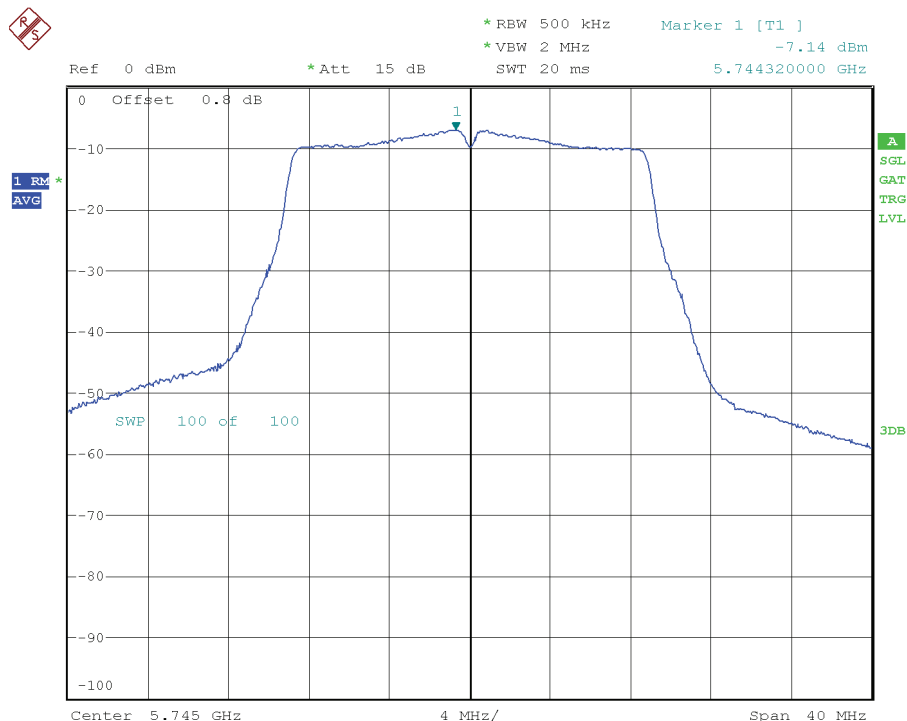


Highest Channel

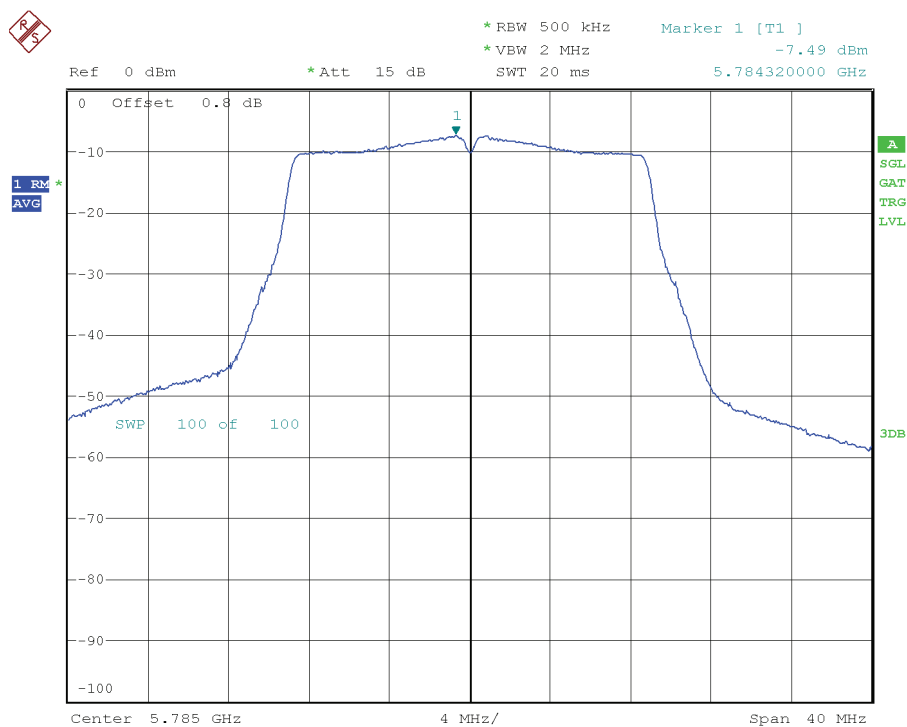


802.11 n20 MHz and 802.11 ac 20 MHz modes Port 4

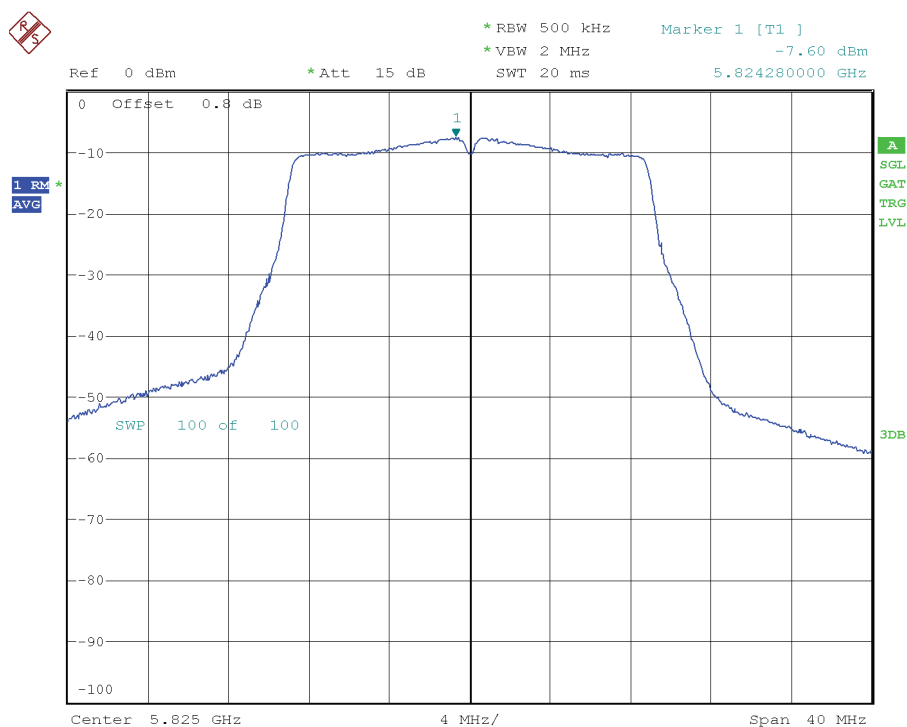
Lowest Channel



Middle Channel

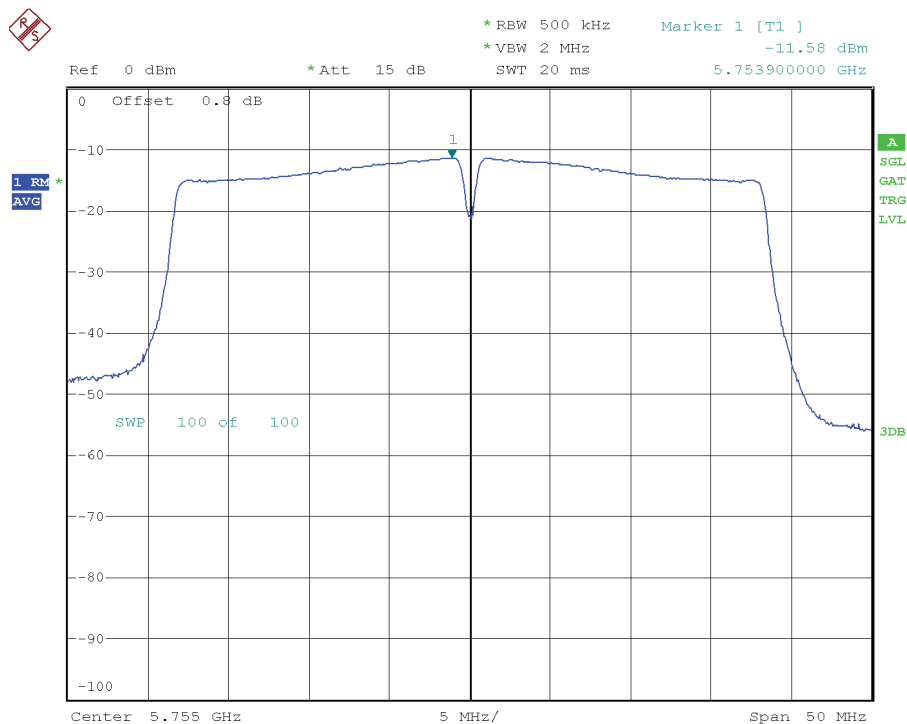


Highest Channel

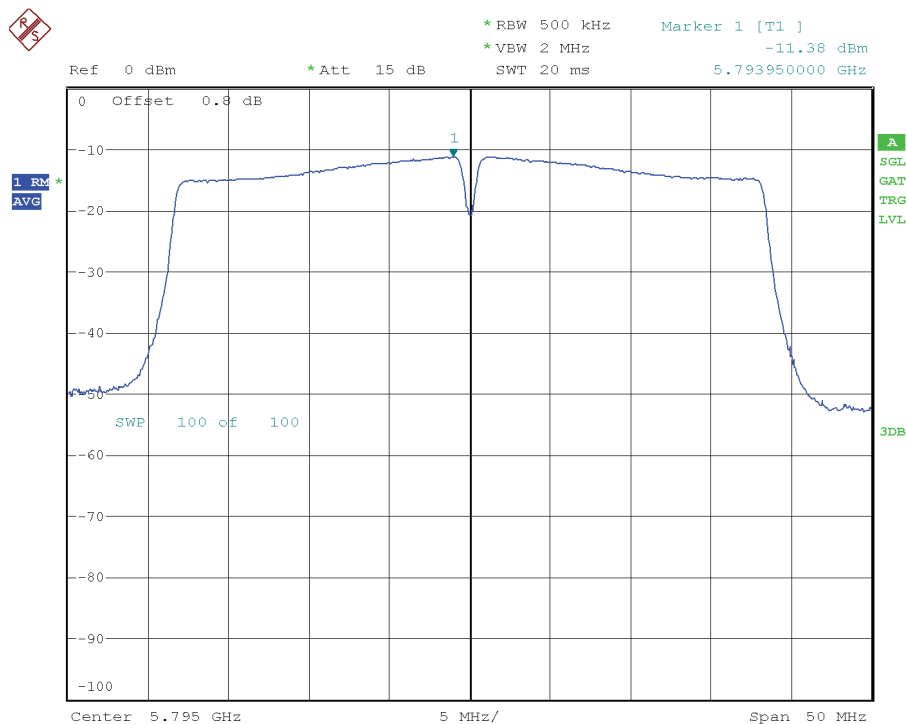


802.11 n40 MHz and 802.11 ac 40 MHz modes Port 1

Lowest Channel

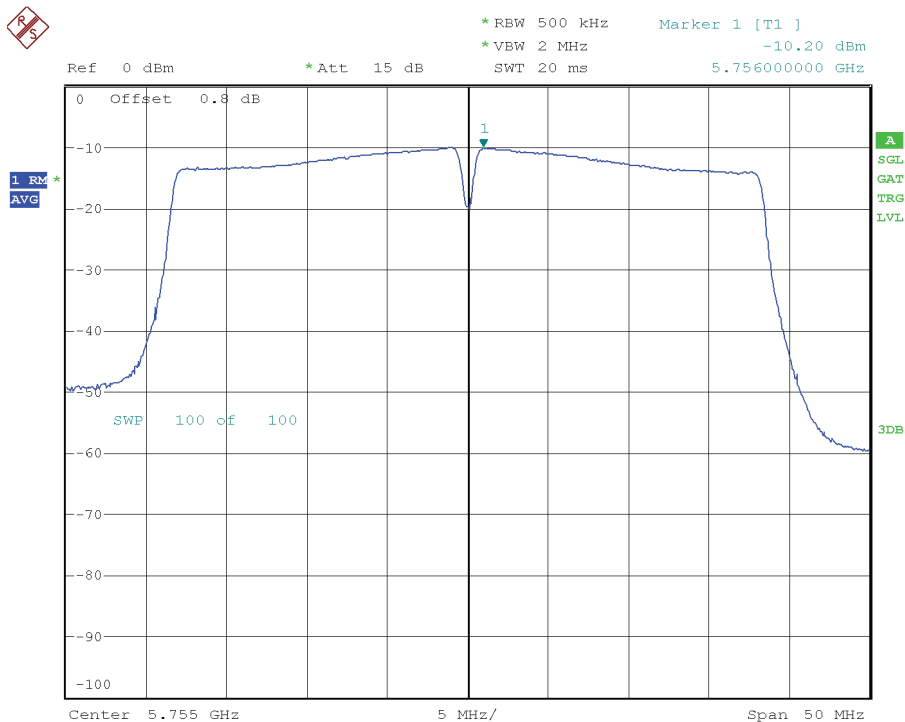


Highest Channel

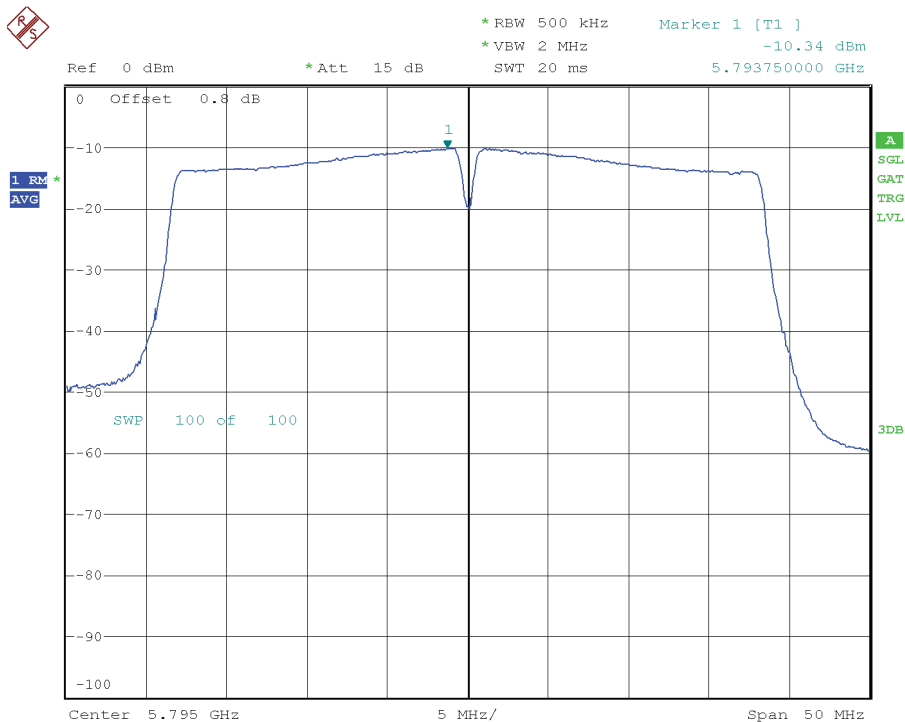


802.11 n40 MHz and 802.11 ac 40 MHz modes Port 4

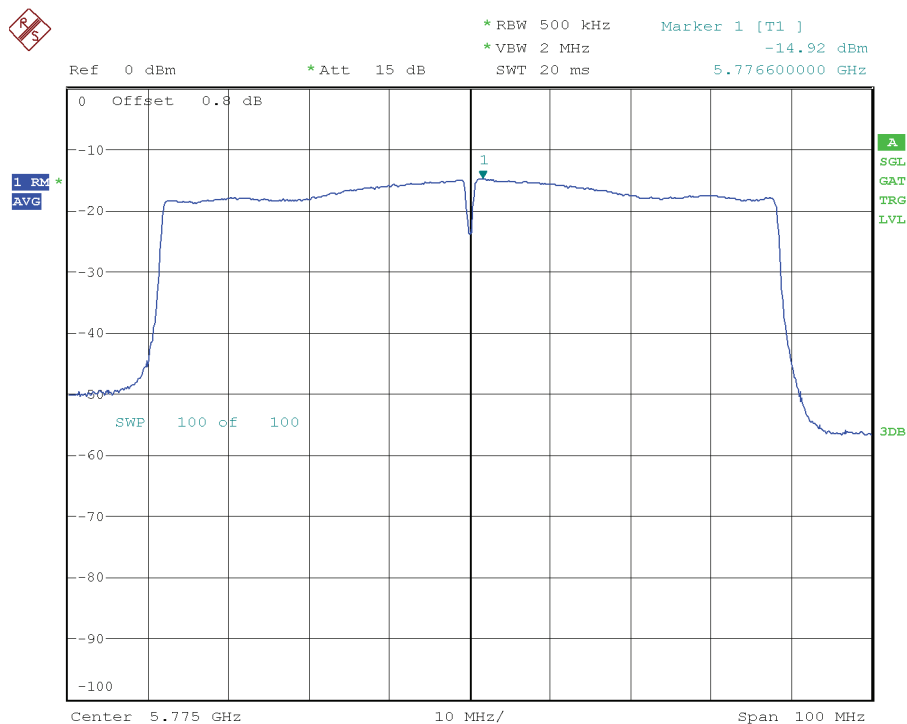
Lowest Channel



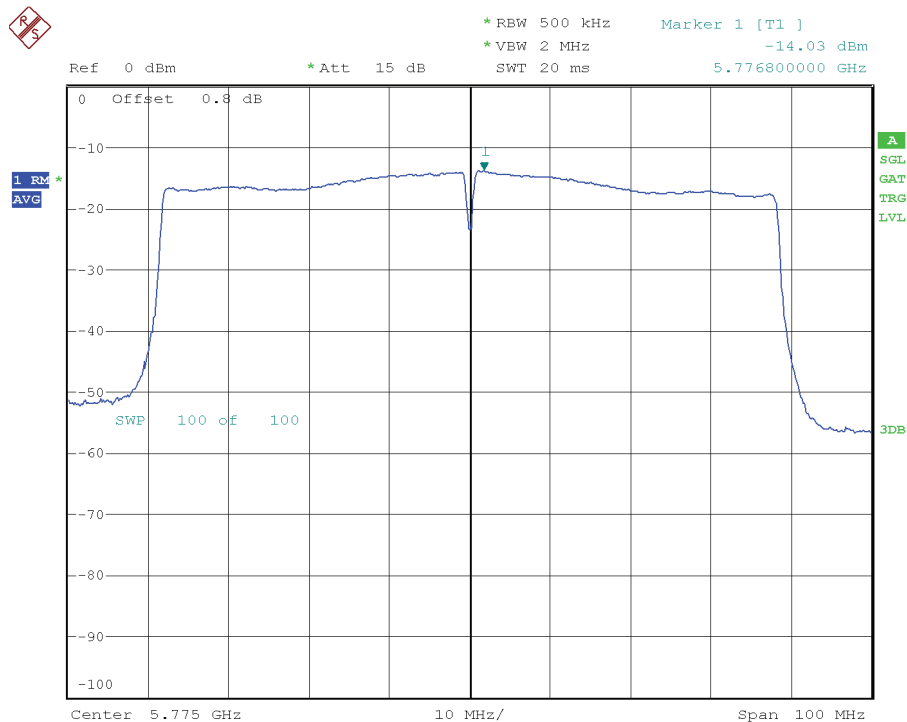
Highest Channel



802.11 ac 80 MHz mode Port 1



802.11 ac 80 MHz mode Port 4



Section 15.407 Subclause (b) (4) / RSS 247 Clause 6.2.4.2. Undesirable radiated emissions (Transmitter) 1 to 40 GHz

SPECIFICATION

For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of -27 dBm/MHz (68.23 dB μ V/m at 3 m distance) at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)):

Frequency Range (MHz)	Field strength (μ V/m)	Field strength (dB μ V/m)	Measurement distance (m)
0.009-0.490	2400/F(kHz)	-	300
0.490-1.705	24000/F(kHz)	-	30
1.705 - 30.0	30	-	30
30 - 88	100	40	3
88 - 216	150	43.5	3
216 - 960	200	46	3
960 - 40000	500	54	3

The emission limits shown in the above table are based on measurements employing CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.

For average radiated emission measurements above 1000 MHz, there is also a limit corresponding to 20 dB above the indicated values in the table is specified when measuring with peak detector function.

RESULTS:

The situation and orientation was varied to find the maximum radiated emission. It was also rotated 360° to find the maximum radiated emission. Measurements were made in both horizontal and vertical planes of polarization.

All tests were performed in a semi-anechoic chamber at a distance of 1m for the frequency range 1 GHz-40 GHz.

These are the chips that can be working at the same time (BT +WLAN1.MAC1 (2.4) + WLAN1.MAC0 (5G) + WLAN0. MAC1&0).

The worst case between all combinations of interfaces for WLAN0 (WLAN0-CORE1 antenna port 4, WLAN0 CORE0 antenna port 1, WLAN0 CORE0 external antenna 2 and WLAN0 CORE0+CORE1 antenna port 1 + antenna port 4) was MiMo WiFi 5 GHz (WLAN0 CORE0+CORE1 -antenna port 1 and antenna port 4) radio.

The tests were performed with the equipment transmitting first with only the MiMo WiFi 5 GHz (WLAN0 CORE0 -antenna port 1 and WLAN0 CORE1 -antenna port 4) radio and then with the equipment transmitting with only the SiSo WiFi 5 GHz (WLAN1 CORE0 -antenna port 3) and then repeated with the 2.4 GHz BT-EDR (WLAN 0), WiFi 2.4GHz (WLAN1 CORE1) and the SiSo WiFi 5 GHz (WLAN1 CORE0 -antenna port 3) for the MiMo mode and with the 2.4 GHz BT-EDR (WLAN 0), WiFi 2.4GHz (WLAN1 CORE1) and the MiMo WiFi 5 GHz (WLAN0 CORE0 -antenna port 1 and WLAN0 CORE1 -antenna port 4) for the SiSo mode transmitting simultaneously to check the impact of the co-location of the other radio interfaces. The results and plots below show the worst results obtained.

The field strength is calculated by adding correction factor to the measured level from the spectrum analyzer. This correction factor includes antenna factor, cable loss and pre-amplifiers gain.

Frequency range 30 MHz-1 GHz

WLAN0-CORE 0+CORE1 – Antenna RF port 1+Antenna RF port 4:

The spurious signals detected do not depend on either the operating channel or the modulation mode.

Spurious levels closest to limit:

Spurious frequency (MHz)	Polarization	Detector	Emission Level (dB μ V/m)	Measurement Uncertainty (dB)
48.769	V	Quasi-Peak	32.00	± 3.88
124.720	V	Quasi-Peak	23.20	± 3.88
725.005	V	Quasi-Peak	27.00	± 3.88
786.4545	H	Quasi-Peak	29.50	± 3.88
884.764	H	Quasi-Peak	32.60	± 3.88

WLAN1-CORE 0 - Antenna RF port 3:

The spurious signals detected do not depend on either the operating channel or the modulation mode.

Spurious levels closest to limit:

Spurious frequency (MHz)	Polarization	Detector	Emission Level (dB μ V/m)	Measurement Uncertainty (dB)
37.56	V	Quasi-Peak	28.10	± 3.88
884.764	H	Quasi-Peak	29.80	± 3.88

Frequency range 1 GHz-40 GHz

The results in the next tables show the maximum measured levels in the 1-40 GHz range including the 5.675-5.725 GHz and 5.85-5.90 GHz adjacent bands (see next plots).

The lowest, middle and highest channels were measured for out-of-band emissions for the worst mode.

The field strength at the band edges was evaluated for each mode on the lowest and highest channels at the rated power for the channel under test.

Spurious signals with peak levels above the average limit (54 dB μ V/m at 3 m) are measured with an average detector for checking compliance with the average limit.

WLAN0-CORE 0+CORE1 – Antenna RF port 1+Antenna RF port 4:

1. WiFi 5GHz 802.11 a mode (worst mode)

Lowest frequency 5745 MHz. Out-of-band spurious emissions in the 1-40 GHz range and inside 5.65-5.898 GHz adjacent band.

Spurious frequency (GHz)	Polarization	Detector	Emission Level (dBμV/m)	Measurement Uncertainty (dB)
11.49552	H	Peak	61.11	± 4.87
		Average	50.14	± 4.87

Middle frequency 5785 MHz. Out-of-band spurious emissions in the 1-40 GHz range and inside 5.68-5.898 GHz adjacent band.

Spurious frequency (GHz)	Polarization	Detector	Emission Level (dBμV/m)	Measurement Uncertainty (dB)
11.56518	V	Peak	62.05	± 4.87
		Average	52.03	± 4.87

Highest frequency 5825 MHz. Out-of-band spurious emissions in the 1-40 GHz range and inside 5.68-5.925 GHz adjacent band.

Spurious frequency (GHz)	Polarization	Detector	Emission Level (dBμV/m)	Measurement Uncertainty (dB)
11.65135	H	Peak	60.63	± 4.87
		Average	50.08	± 4.87

Verdict: PASS

2. WiFi 5GHz 802.11 n20 mode.

Lowest frequency 5745 MHz. Inside band spurious emissions in 5.65-5.898 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Middle frequency 5785 MHz. Inside band spurious emissions in 5.68-5.898 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Highest frequency 5825 MHz. Inside band spurious emissions in 5.68-5.925 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Verdict: PASS

3. WiFi 5GHz 802.11 n40 mode

Lowest frequency 5755 MHz. Inside band spurious emissions in 5.65-5.898 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Highest frequency 5795 MHz. Inside band spurious emissions in 5.68-5.925 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Verdict: PASS

4. WiFi 5GHz 802.11 ac80 mode

Middle frequency 5775 MHz. Inside band spurious emissions in 5.65-5.925 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Verdict: PASS

WLAN1-CORE 0 – Antenna RF port 3:

1. WiFi 5GHz 802.11 a mode

Lowest frequency 5745 MHz. Out-of-band spurious emissions in the 1-40 GHz range and inside 5.65-5.898 GHz adjacent band.

Spurious frequency (GHz)	Polarization	Detector	Emission Level (dBμV/m)	Measurement Uncertainty (dB)
11.49735	H	Peak	52.62	± 4.87
		Average	41.62	

Middle frequency 5785 MHz. Out-of-band spurious emissions in the 1-40 GHz range and inside 5.68-5.898 GHz adjacent band.

Spurious frequency (GHz)	Polarization	Detector	Emission Level (dBμV/m)	Measurement Uncertainty (dB)
11.56482	V	Peak	57.96	± 4.87
		Average	46.02	± 4.87

Highest frequency 5825 MHz. Out-of-band spurious emissions in the 1-40 GHz range and inside 5.68-5.925 GHz adjacent band.

Spurious frequency (GHz)	Polarization	Detector	Emission Level (dBμV/m)	Measurement Uncertainty (dB)
11.65050	V	Peak	55.94	± 4.87
		Average	45.19	± 4.87

Verdict: PASS

2. WiFi 5GHz 802.11 n20 mode.

Lowest frequency 5745 MHz. Inside band spurious emissions in 5.65-5.898 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Middle frequency 5785 MHz. Inside band spurious emissions in 5.68-5.898 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Highest frequency 5825 MHz. Inside band spurious emissions in 5.68-5.925 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Verdict: PASS

3. WiFi 5GHz 802.11 n40 mode

Lowest frequency 5755 MHz. Inside band spurious emissions in 5.65-5.898 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Highest frequency 5795 MHz. Inside band spurious emissions in 5.68-5.925 GHz adjacent band.

No radiated spurious signals were detected for the operating channel.

Verdict: PASS

4. WiFi 5GHz 802.11 ac80 mode

Middle frequency 5775 MHz. Inside band spurious emissions in 5.65-5.925 GHz adjacent band.

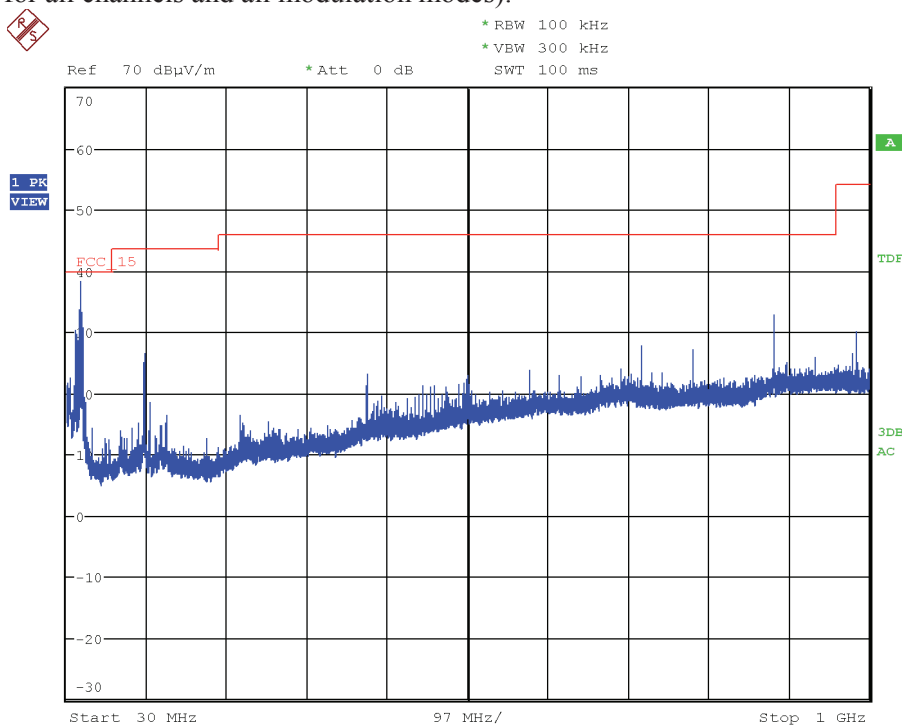
No radiated spurious signals were detected for the operating channel.

Verdict: PASS

FREQUENCY RANGE 30 MHz-1000 MHz.

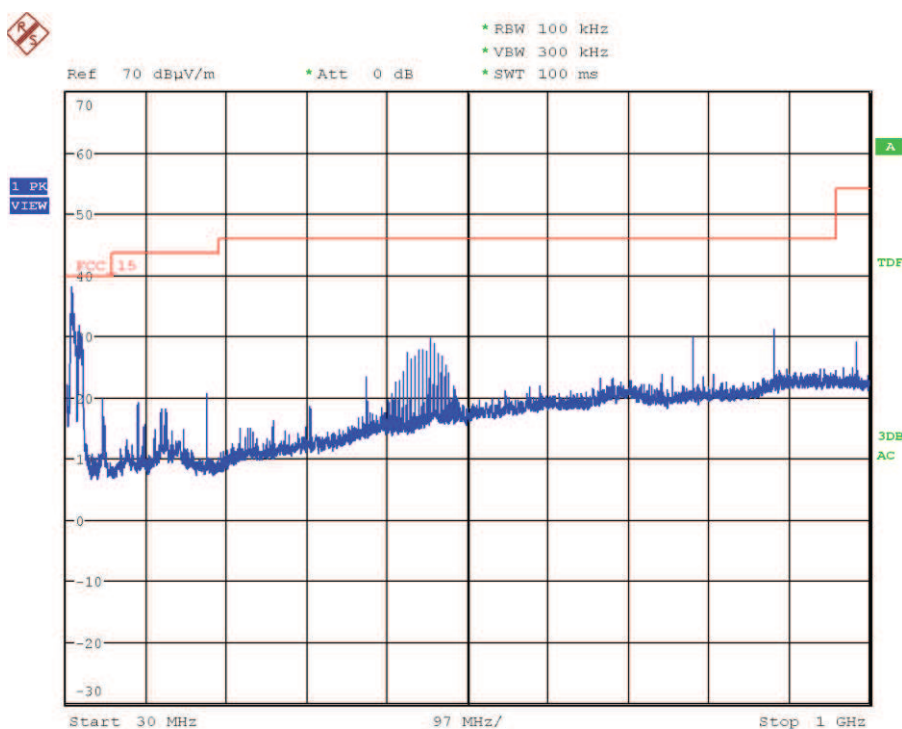
WLAN0-CORE 0+CORE1 – Antenna RF port 1+Antenna RF port 4:

(This plot is valid for all channels and all modulation modes).



WLAN1-CORE 0 – Antenna RF port 3:

(This plot is valid for all channels and all modulation modes).

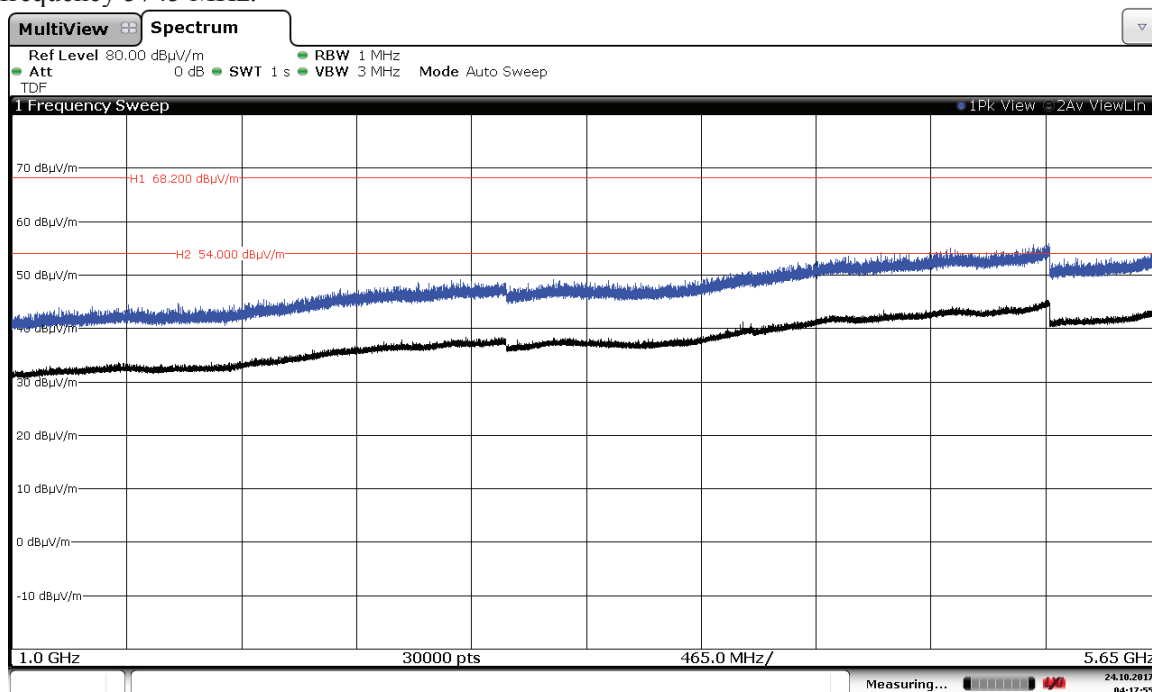


FREQUENCY RANGE 1 GHz to 5.65 GHz.

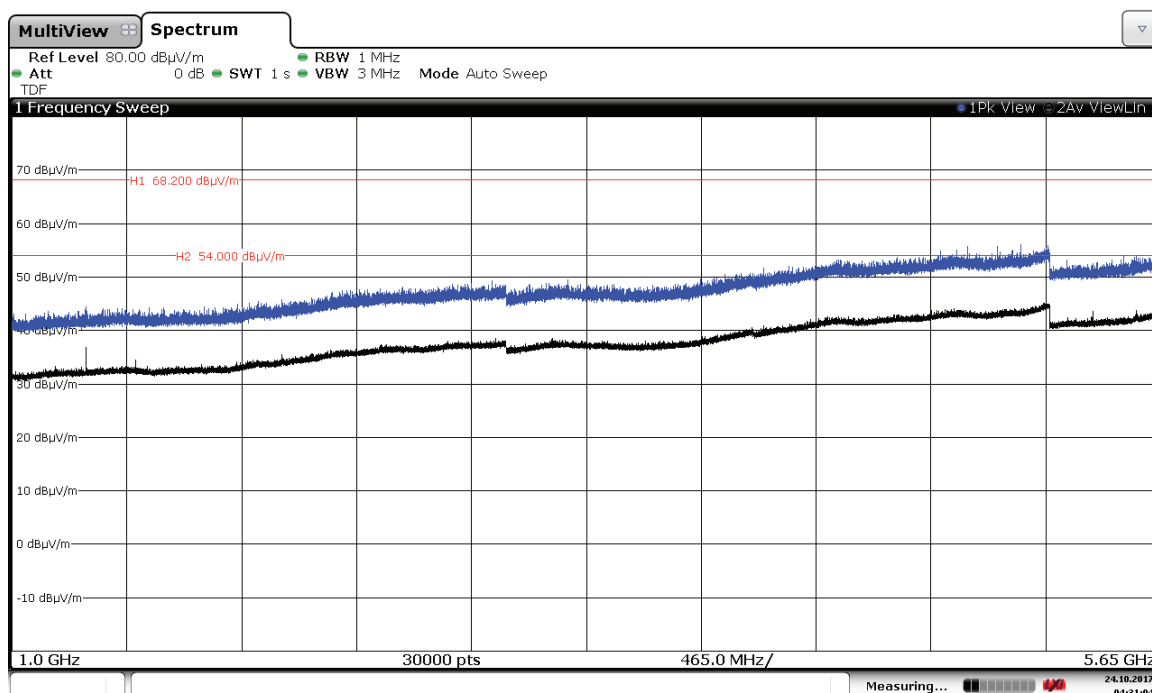
WLAN0-CORE 0+CORE1 – Antenna RF port 1+Antenna RF port 4:

1. WiFi 5GHz 802.11 a mode (Worst case)

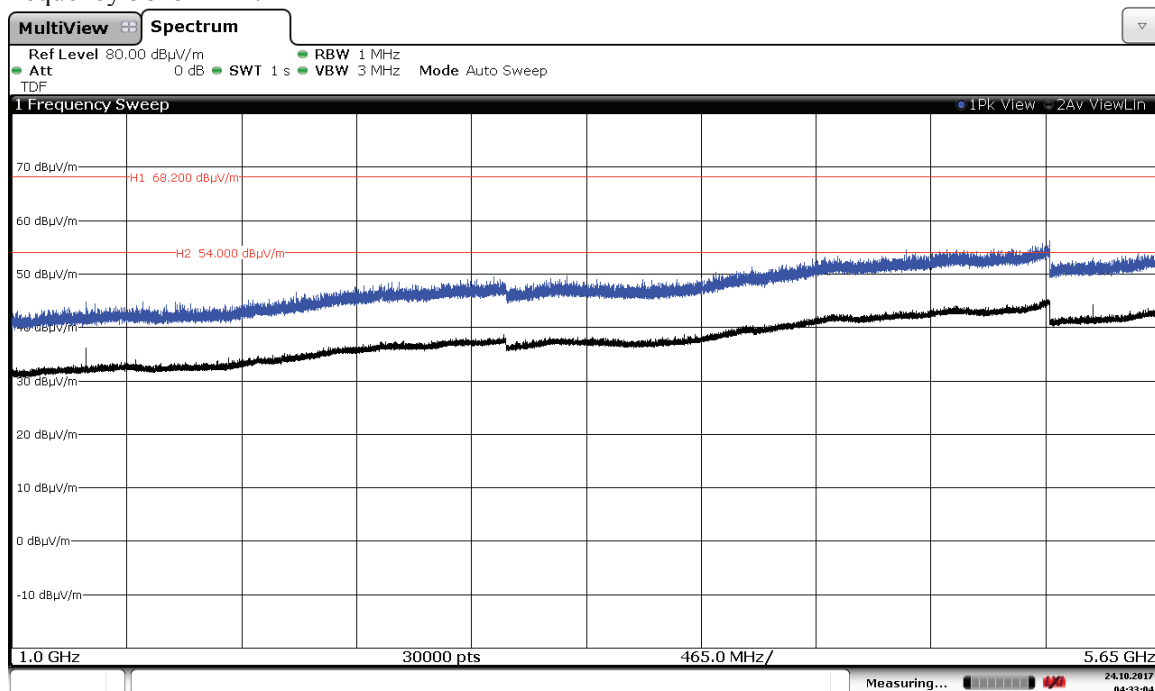
Lowest frequency 5745 MHz.



Middle frequency 5785 MHz.



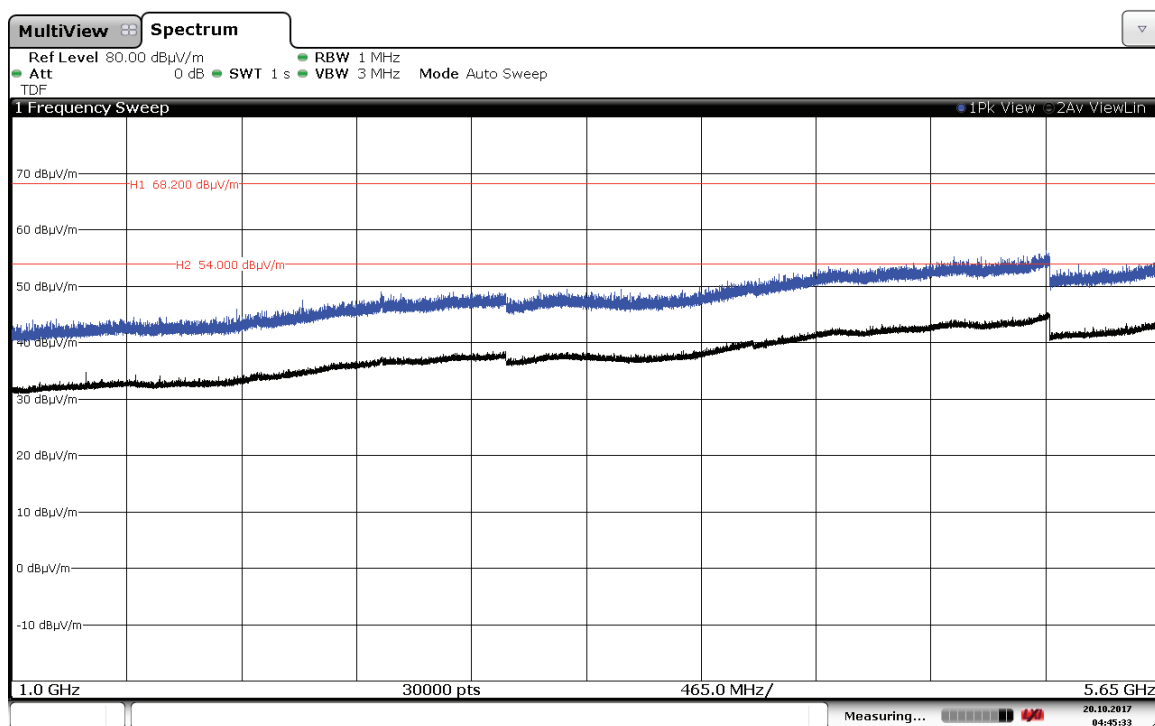
Highest frequency 5825 MHz.



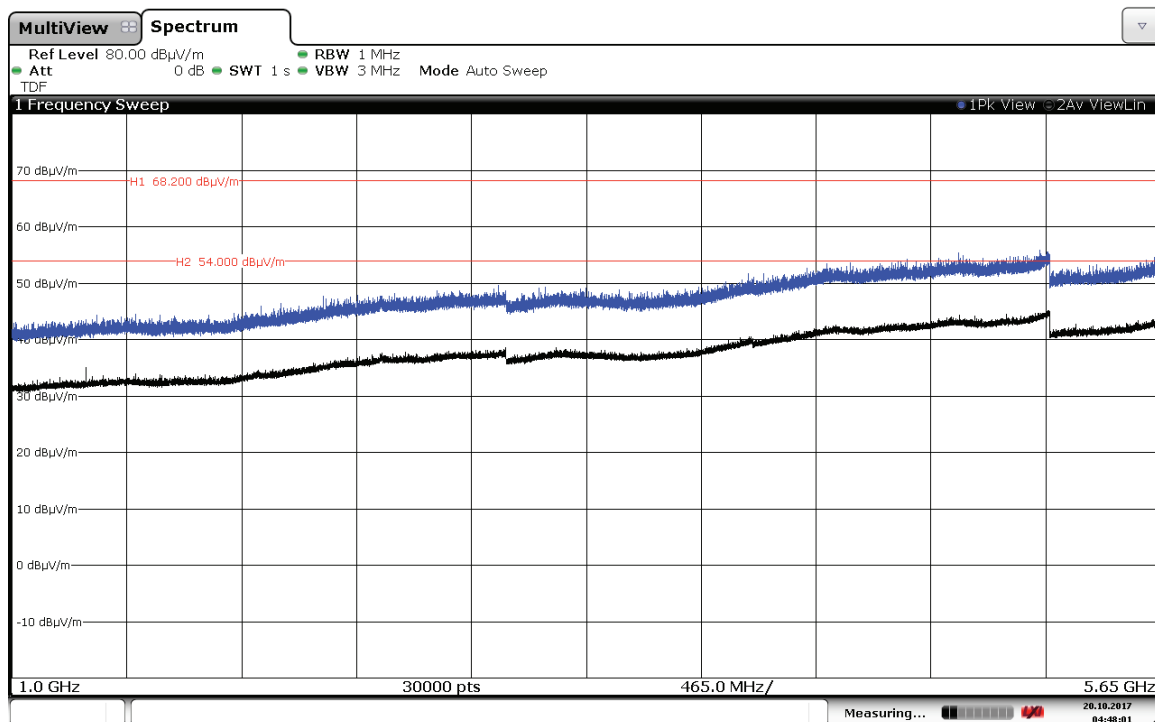
WLAN1-CORE 0 – Antenna RF port 3:

1. WiFi 5GHz 802.11 a mode (Worst case)

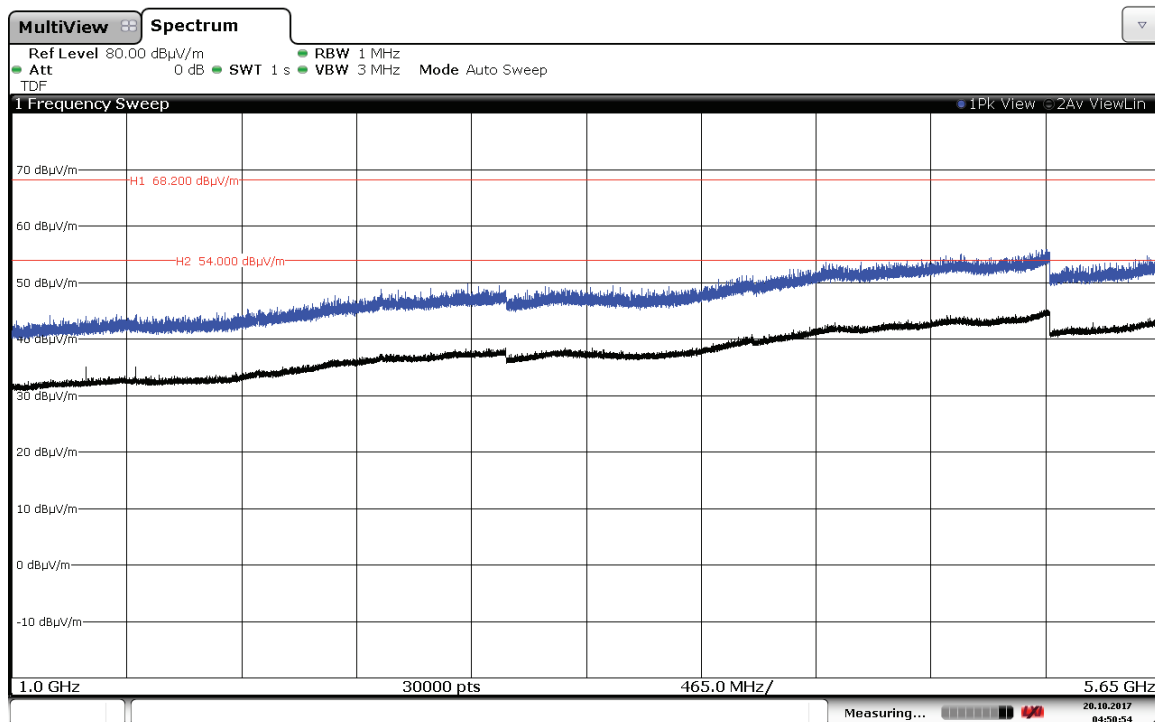
Lowest frequency 5745 MHz.



Middle frequency 5785 MHz.



Highest frequency 5825 MHz.

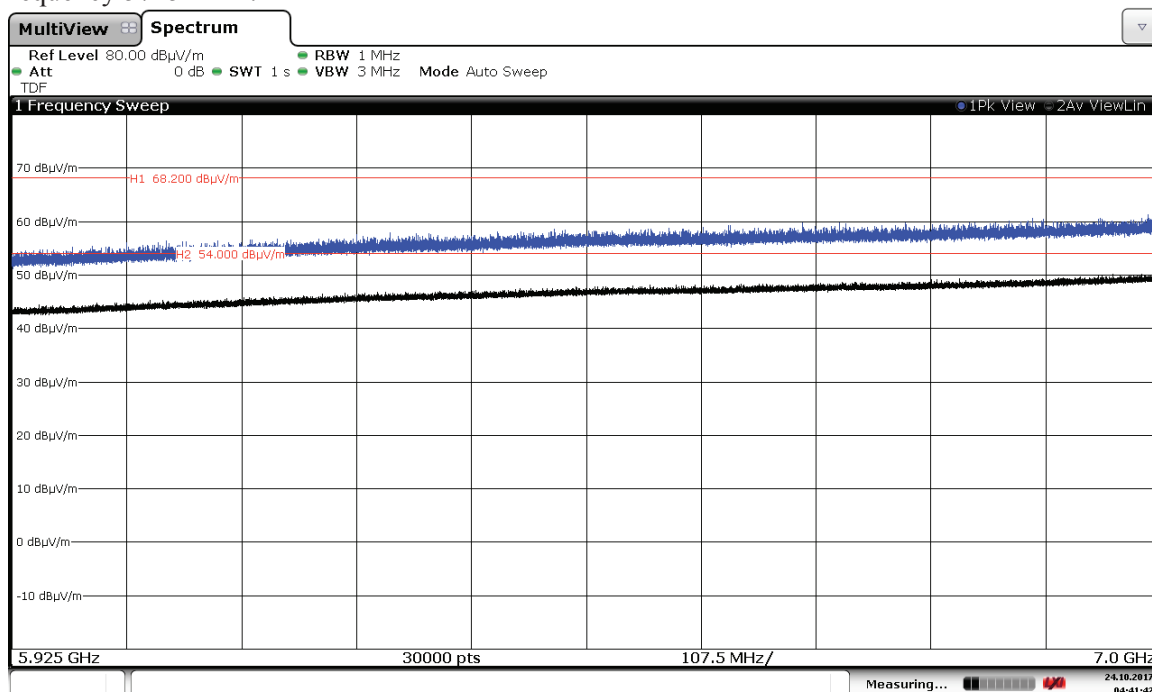


FREQUENCY RANGE 5.95 GHz to 7 GHz.

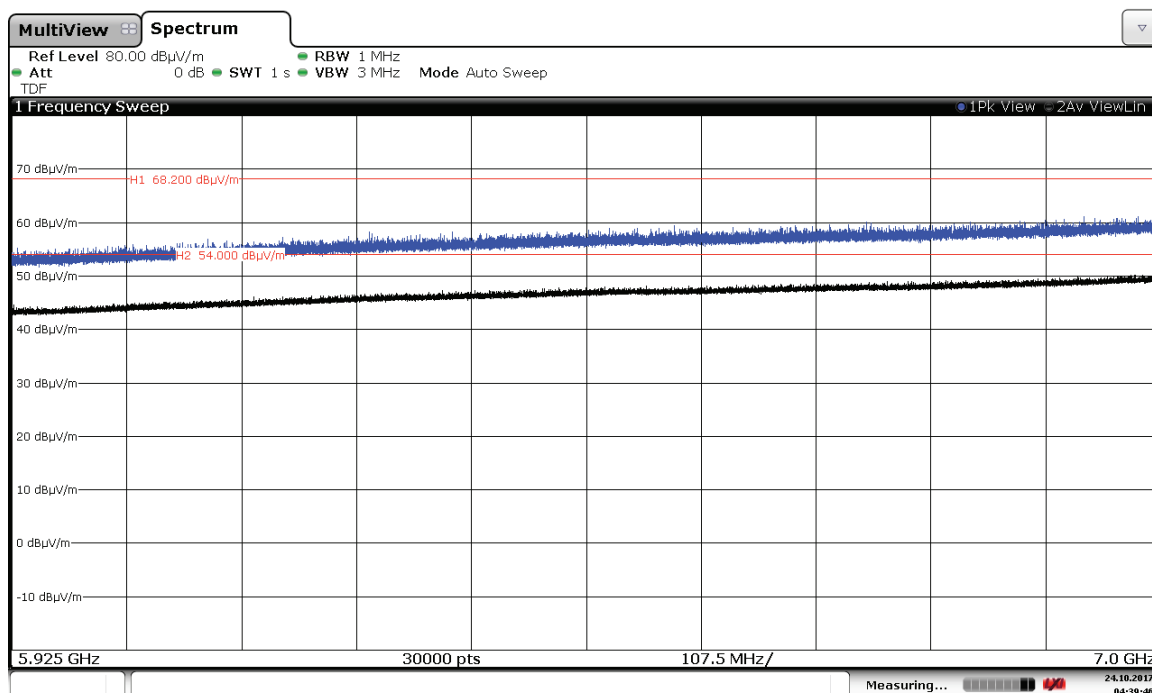
WLAN0-CORE 0+CORE1 – Antenna RF port 1+Antenna RF port 4:

1. WiFi 5GHz 802.11 a mode (Worst case)

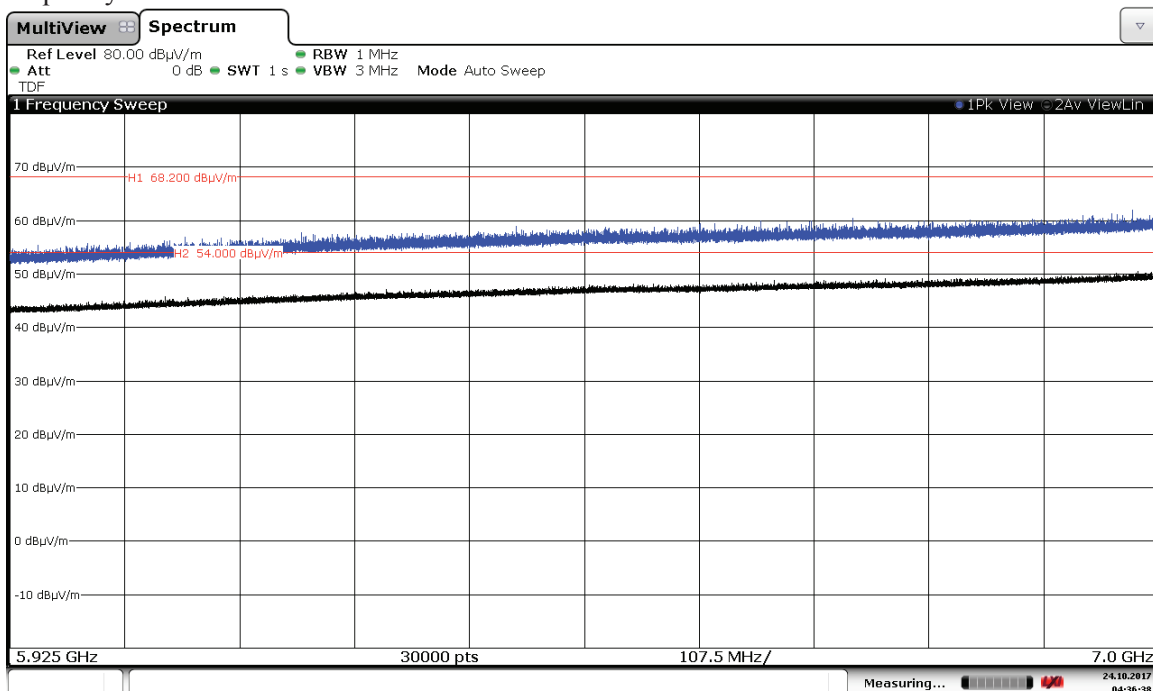
Lowest frequency 5745 MHz.



Middle frequency 5785 MHz.



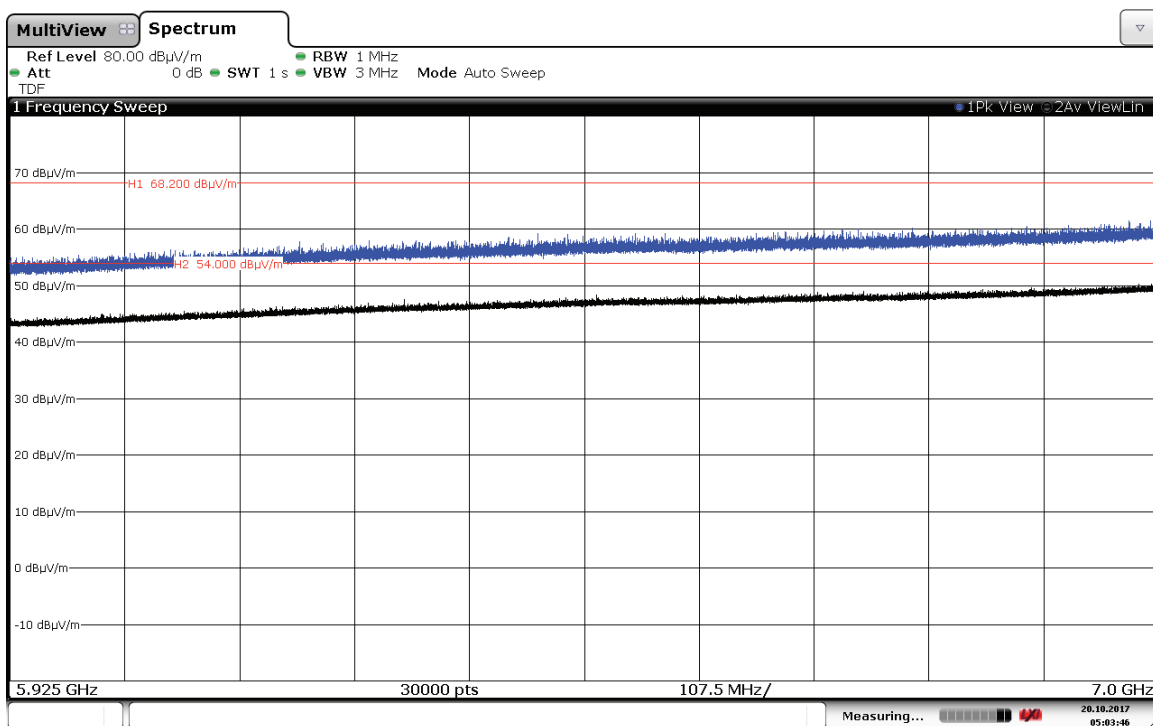
Highest frequency 5825 MHz.



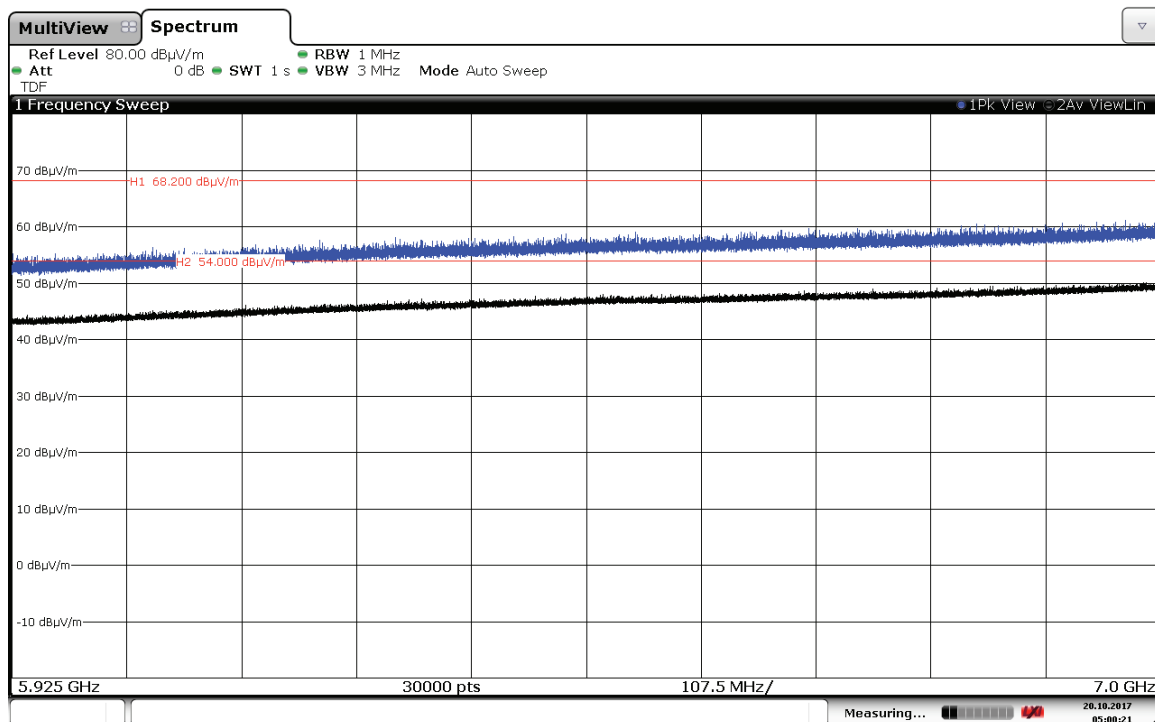
WLAN1-CORE 0 – Antenna RF port 3:

1. WiFi 5GHz 802.11 a mode (Worst case)

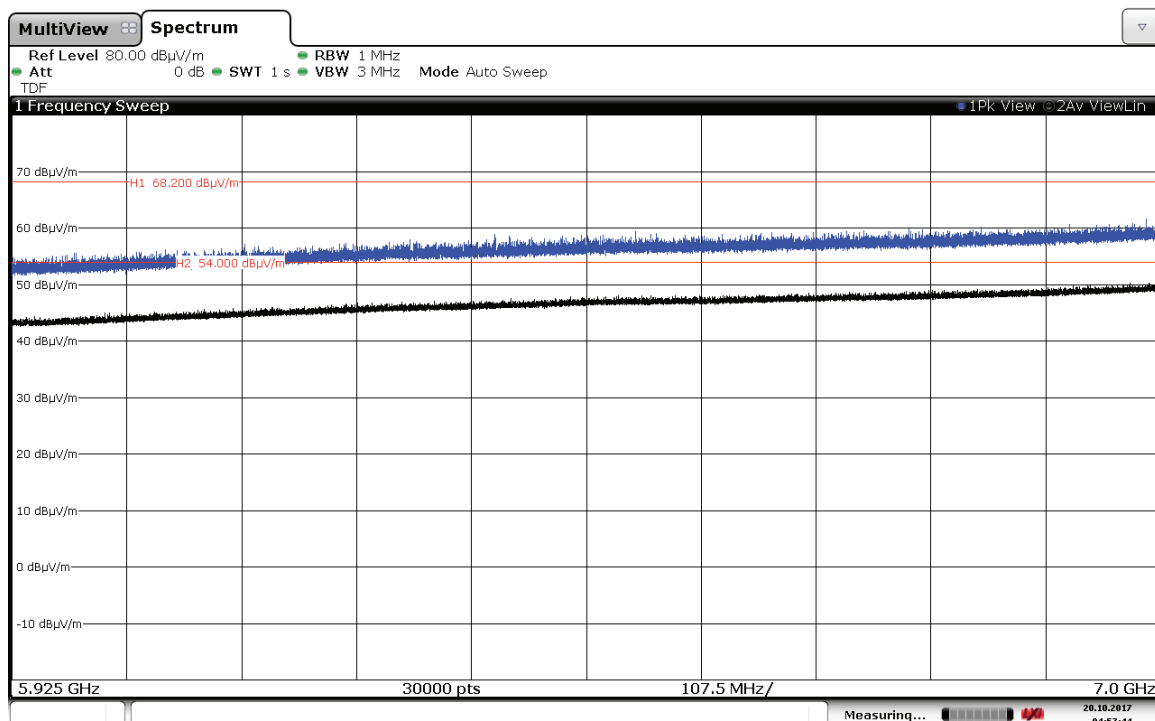
Lowest frequency 5745 MHz.



Middle frequency 5785 MHz.



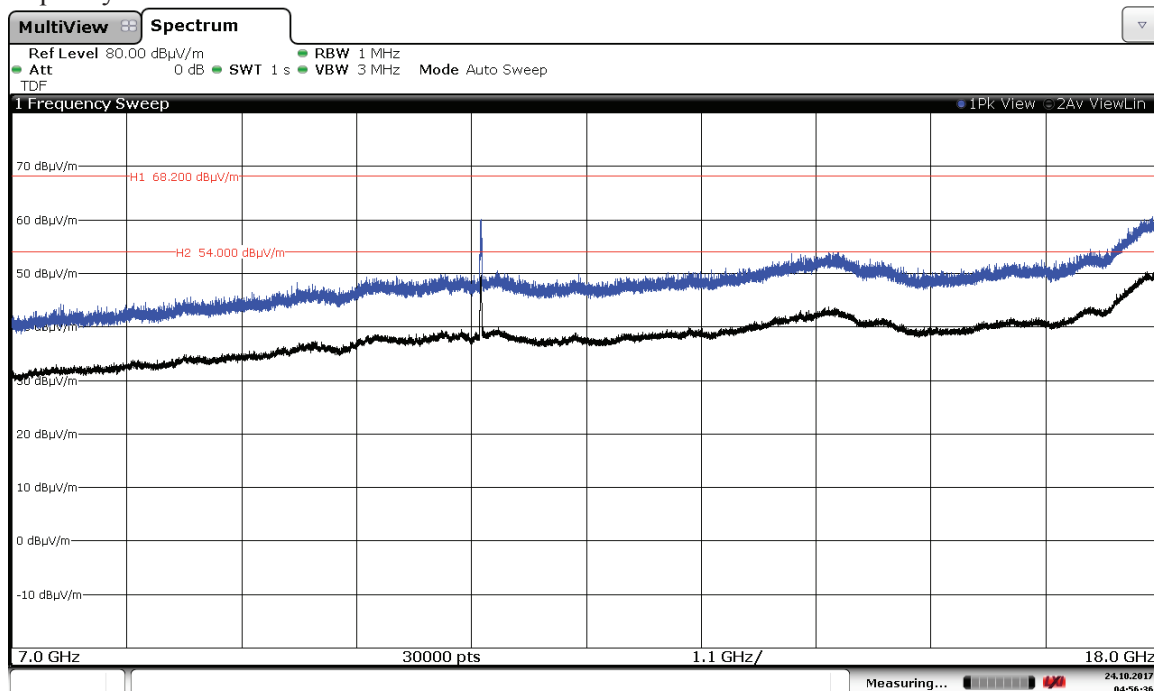
Highest frequency 5825 MHz.



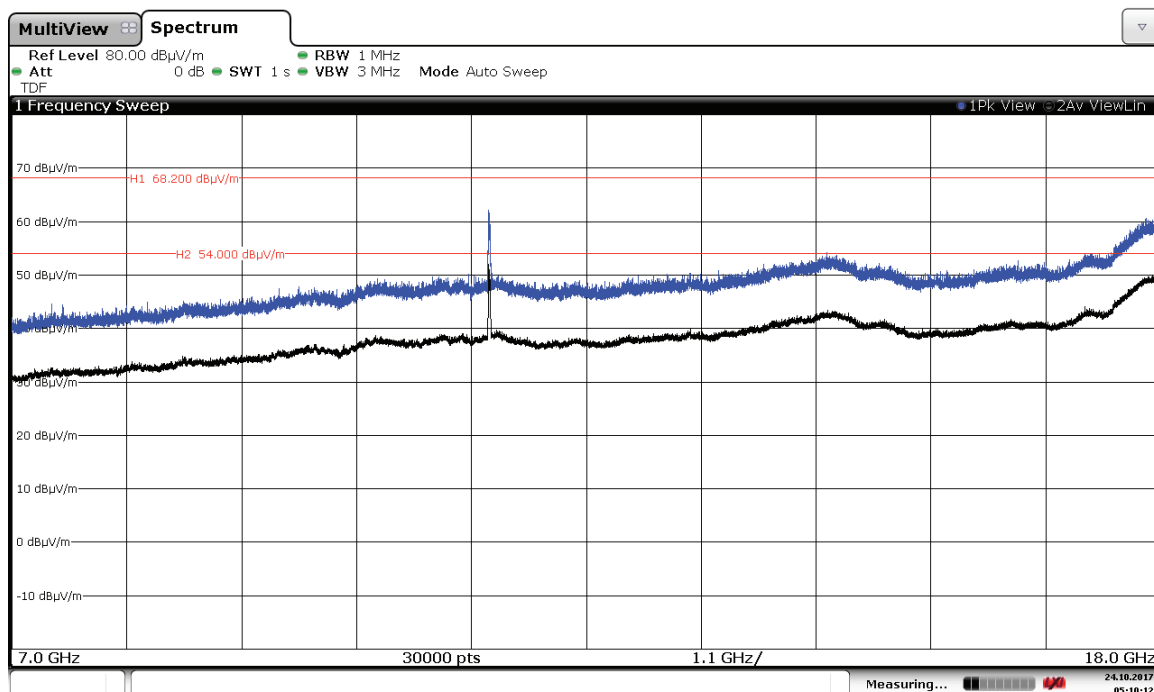
FREQUENCY RANGE 7 GHz to 18 GHz.

1. WiFi 5GHz 802.11 a mode (Worst case)

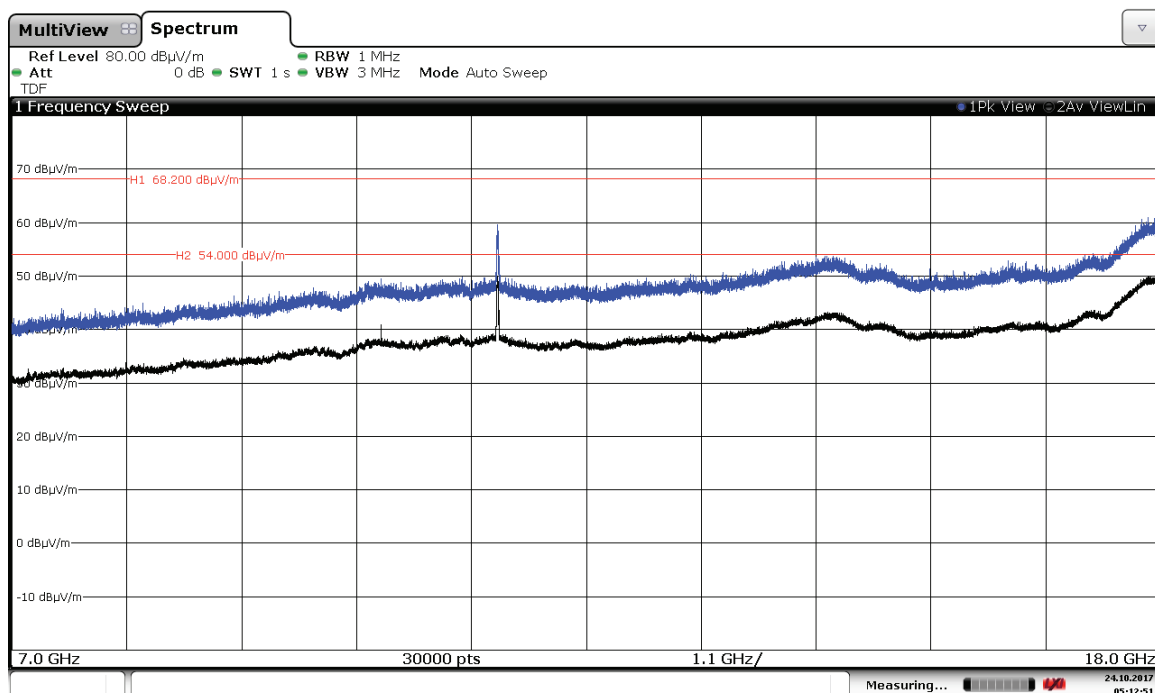
Lowest frequency 5745 MHz.



Middle frequency 5785 MHz.



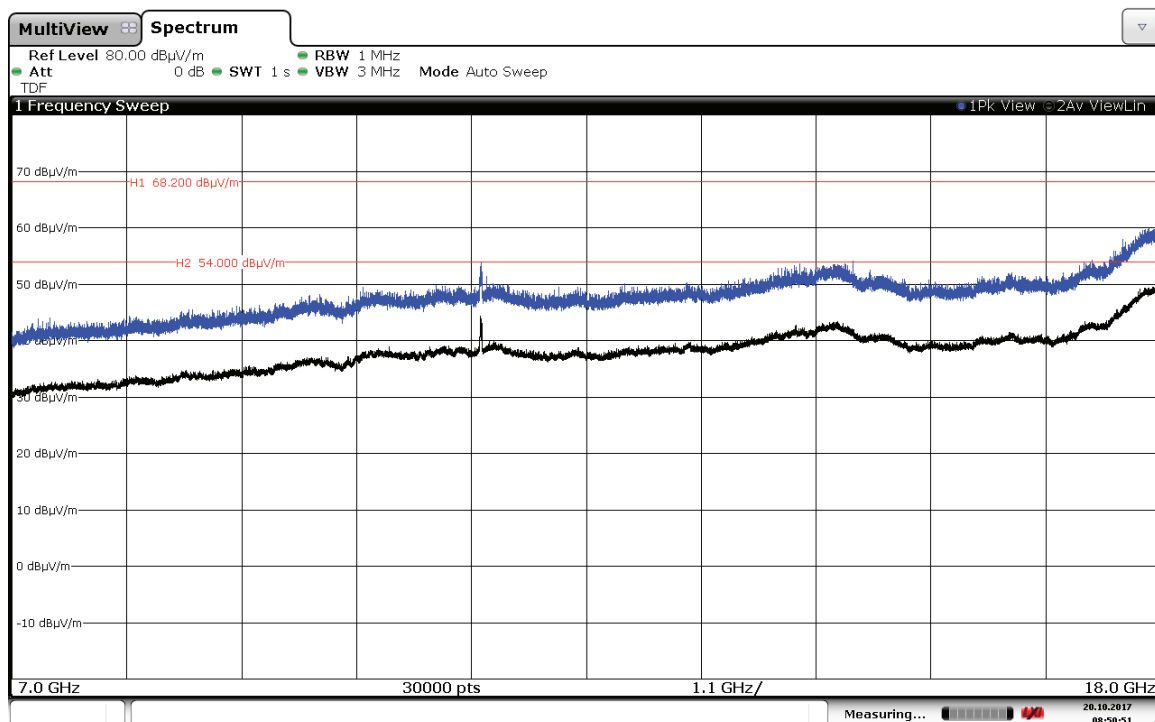
Highest frequency 5825 MHz.



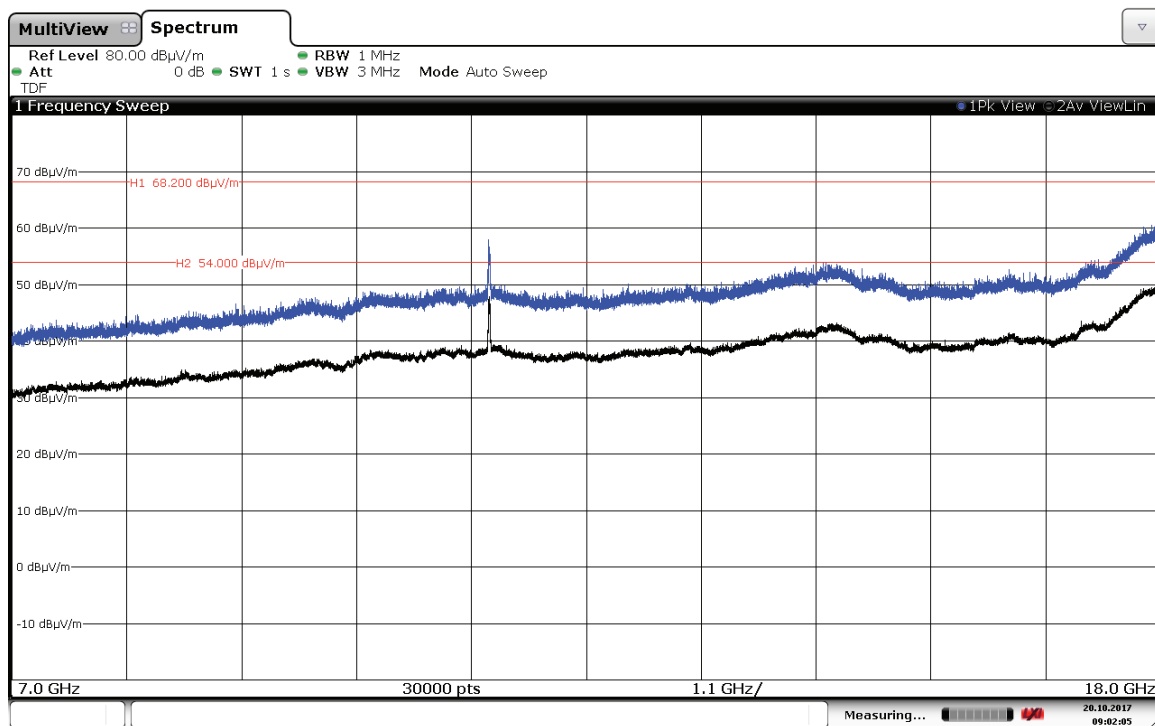
WLAN1-CORE 0 – Antenna RF port 3:

1. WiFi 5GHz 802.11 a mode (Worst case)

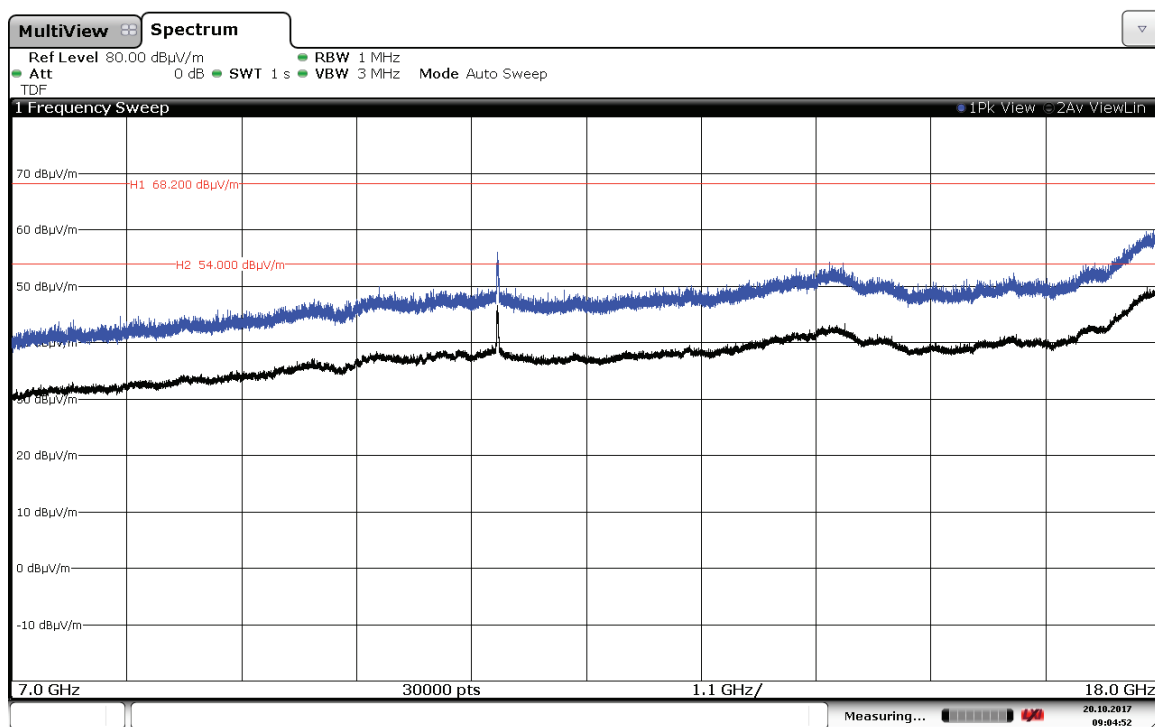
Lowest frequency 5745 MHz.



Middle frequency 5785 MHz.



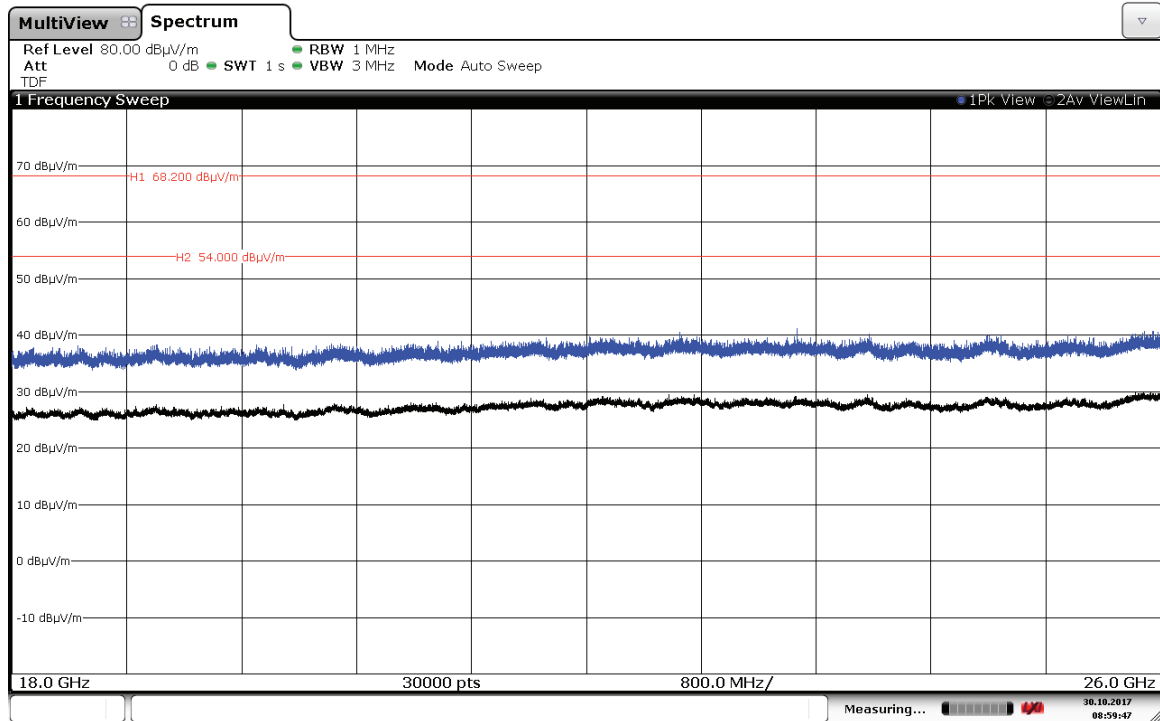
Highest frequency 5825 MHz.



FREQUENCY RANGE 18 GHz to 26GHz.

WLAN0-CORE 0+CORE1 – Antenna RF port 1+Antenna RF port 4:

1. WiFi 5GHz 802.11 a mode (Worst case)

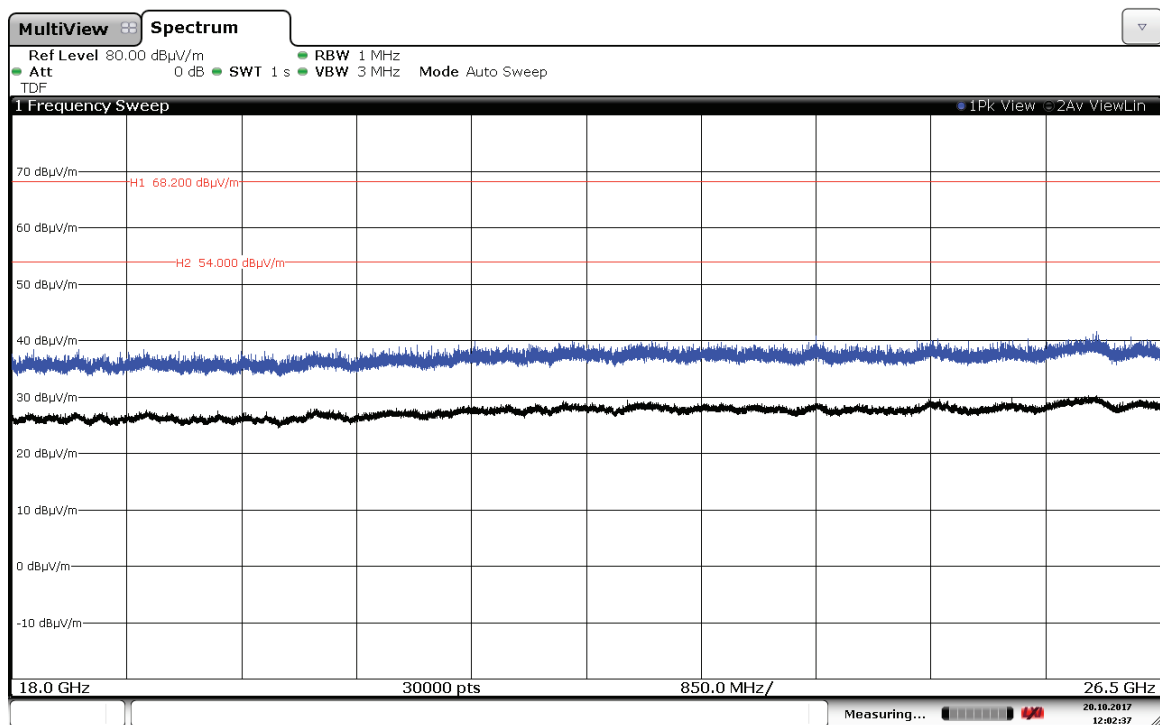


No spurious signals were found in all channels tested.

WLAN1-CORE 0 – Antenna RF port 3:

1. WiFi 5GHz 802.11 a mode (Worst case)

No spurious signals were found in all channels tested.

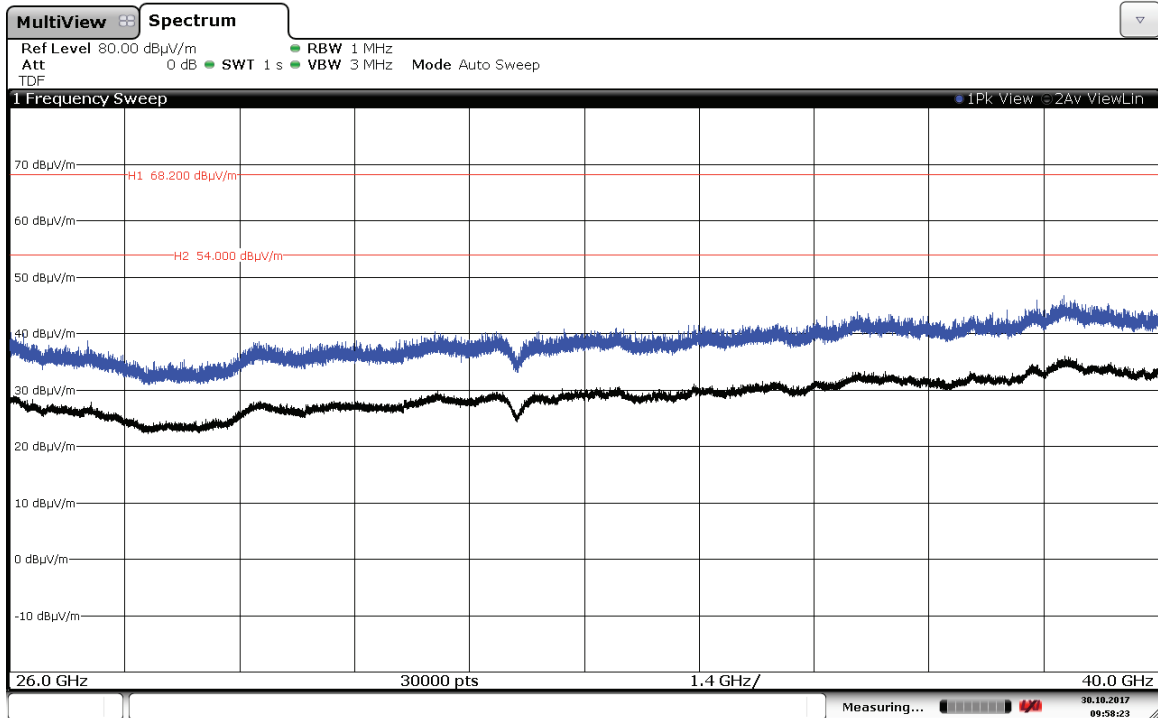


FREQUENCY RANGE 26 GHz to 40GHz.

WLAN0-CORE 0+CORE1 – Antenna RF port 1+Antenna RF port 4:

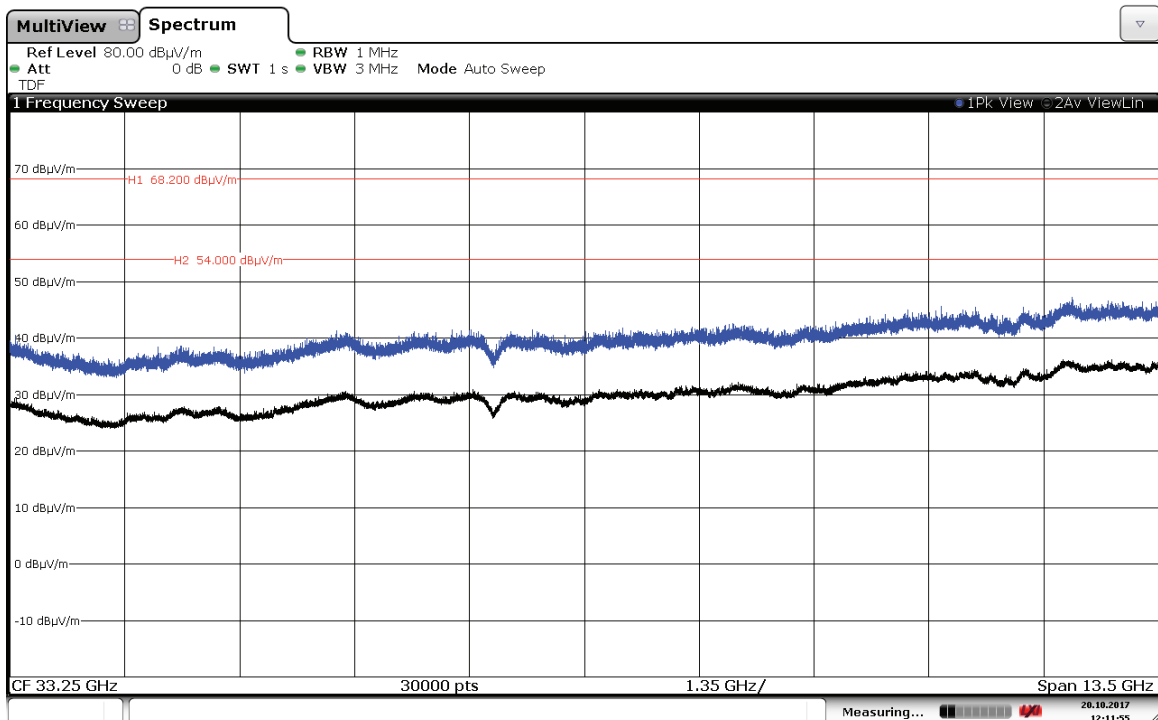
1. WiFi 5GHz 802.11 a mode (Worst case)

No spurious signals were found in all channels tested.



WLAN1-CORE 0 – Antenna RF port 3:

1. WiFi 5GHz 802.11 a mode (Worst case)



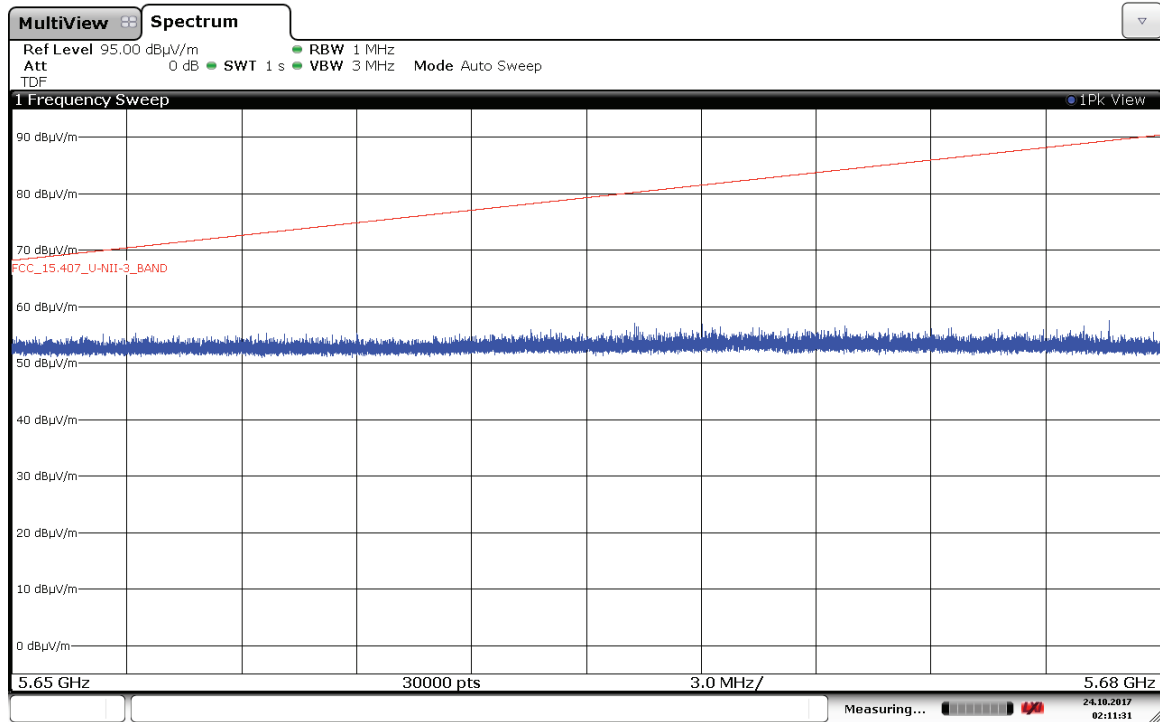
No spurious signals were found in all channels tested.

Radiated spurious emissions at band-edges and inside adjacent band 5.65 – 5.68 GHz.

WLAN0-CORE 0+CORE1 – Antenna RF port 1+Antenna RF port 4:

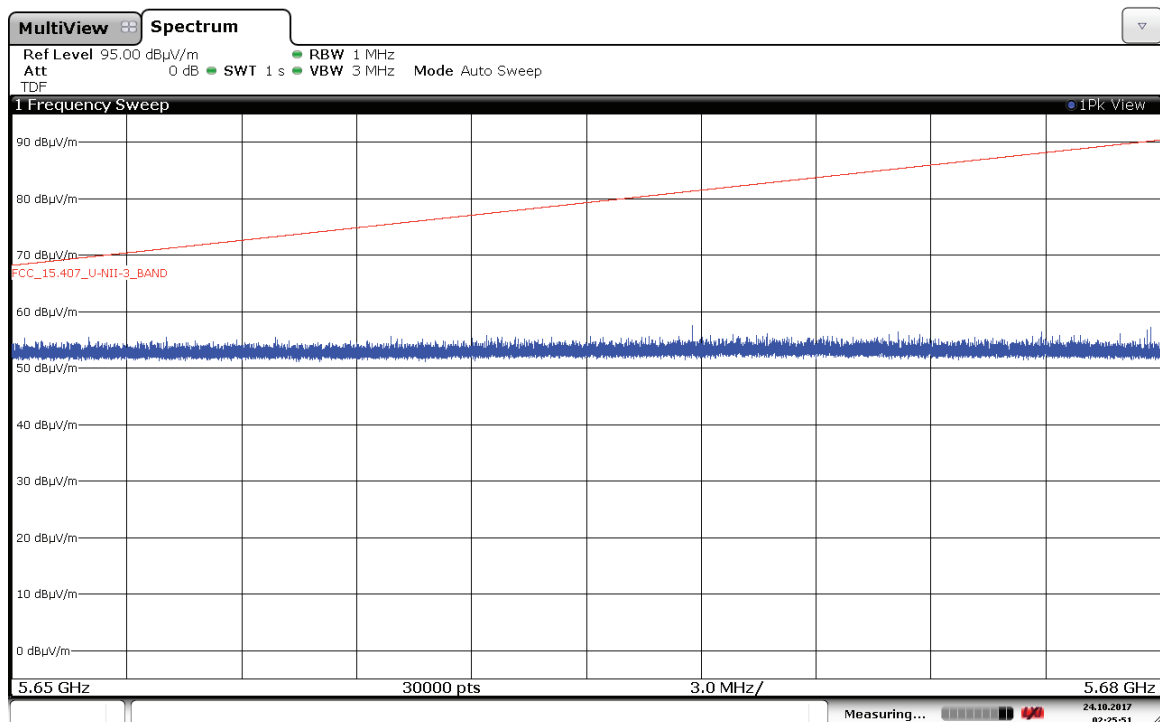
1. WiFi 5GHz 802.11 a mode

Lowest frequency 5745 MHz.



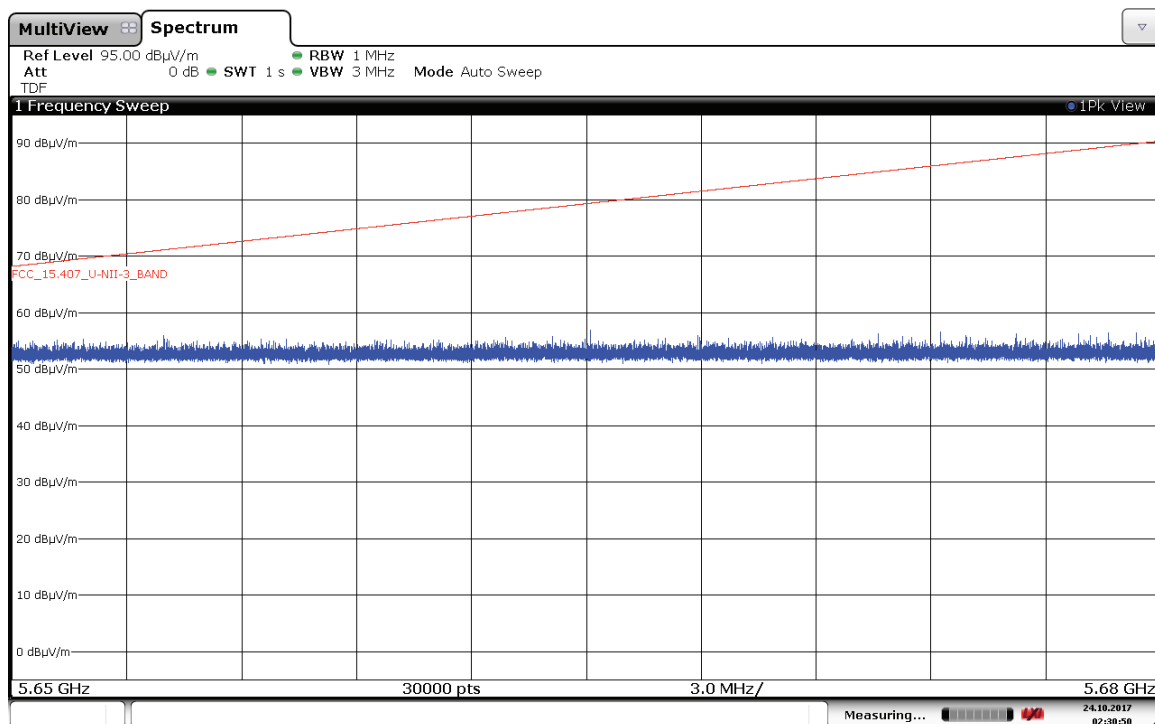
2. WiFi 5GHz 802.11 n20 mode

Lowest frequency 5745 MHz.



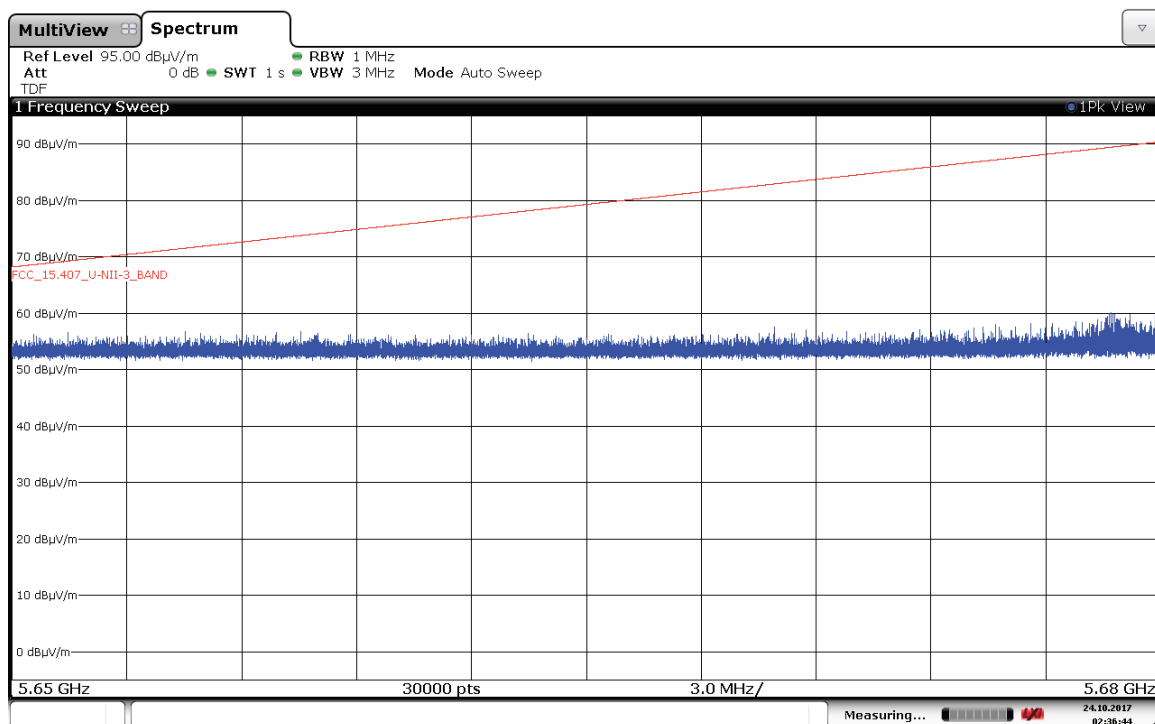
3. WiFi 5GHz 802.11 n40 mode

Lowest frequency 5755 MHz.



4. WiFi 5GHz 802.11 ac80 mode

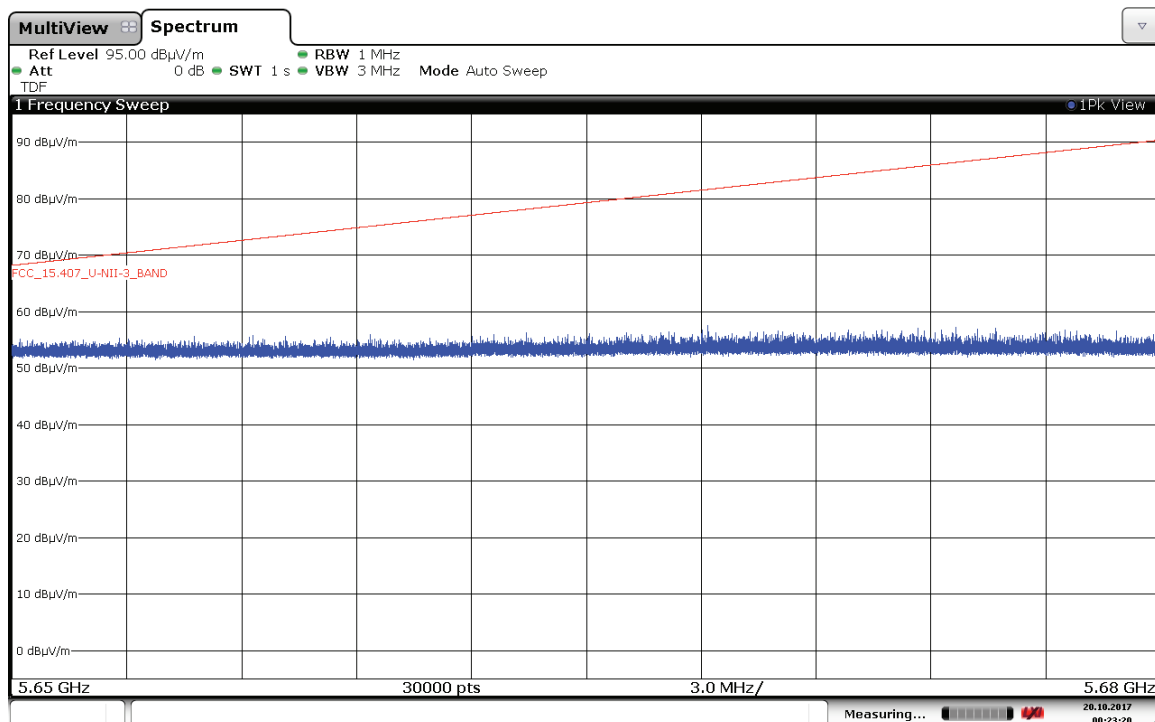
Middle frequency 5775 MHz.



WLAN1-CORE 0 – Antenna RF port 3:

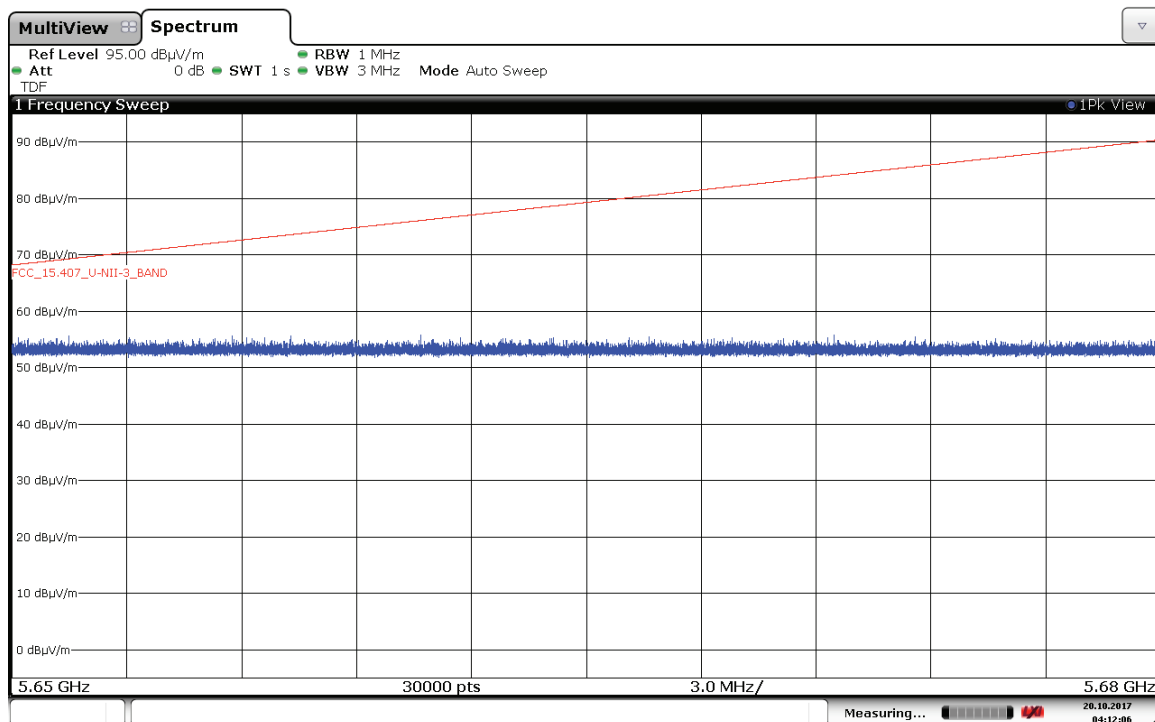
1. WiFi 5GHz 802.11 a mode

Lowest frequency 5745 MHz.



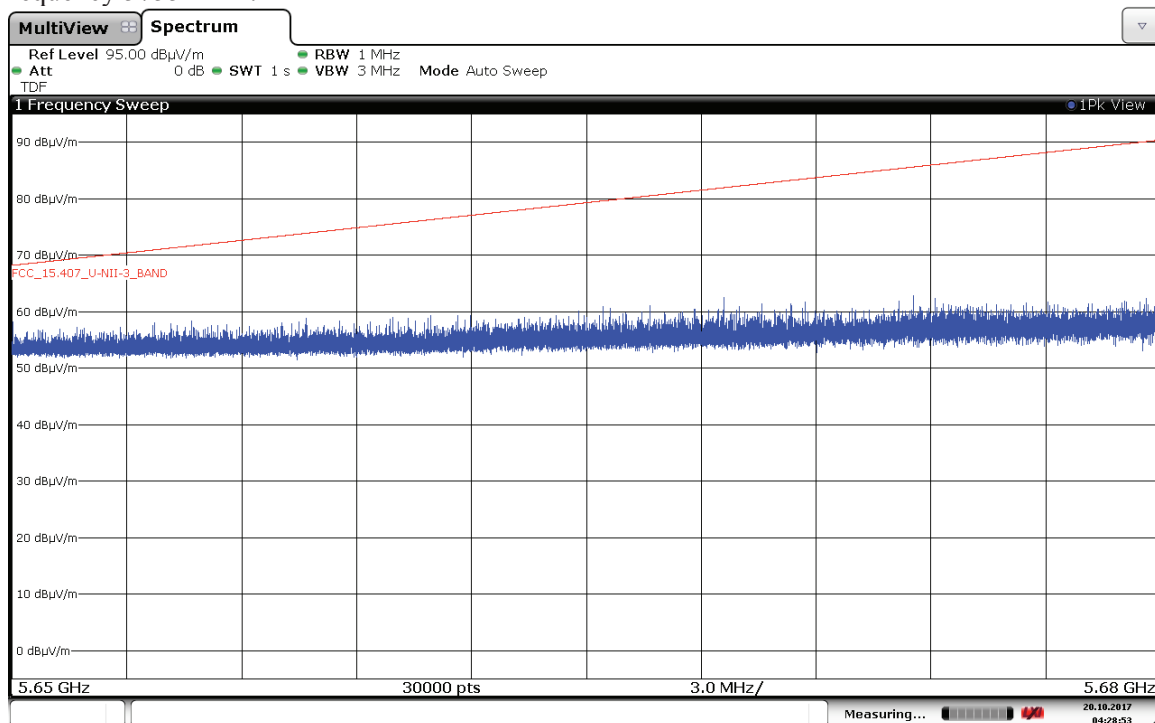
2. WiFi 5GHz 802.11 n20 mode

Lowest frequency 5745 MHz.



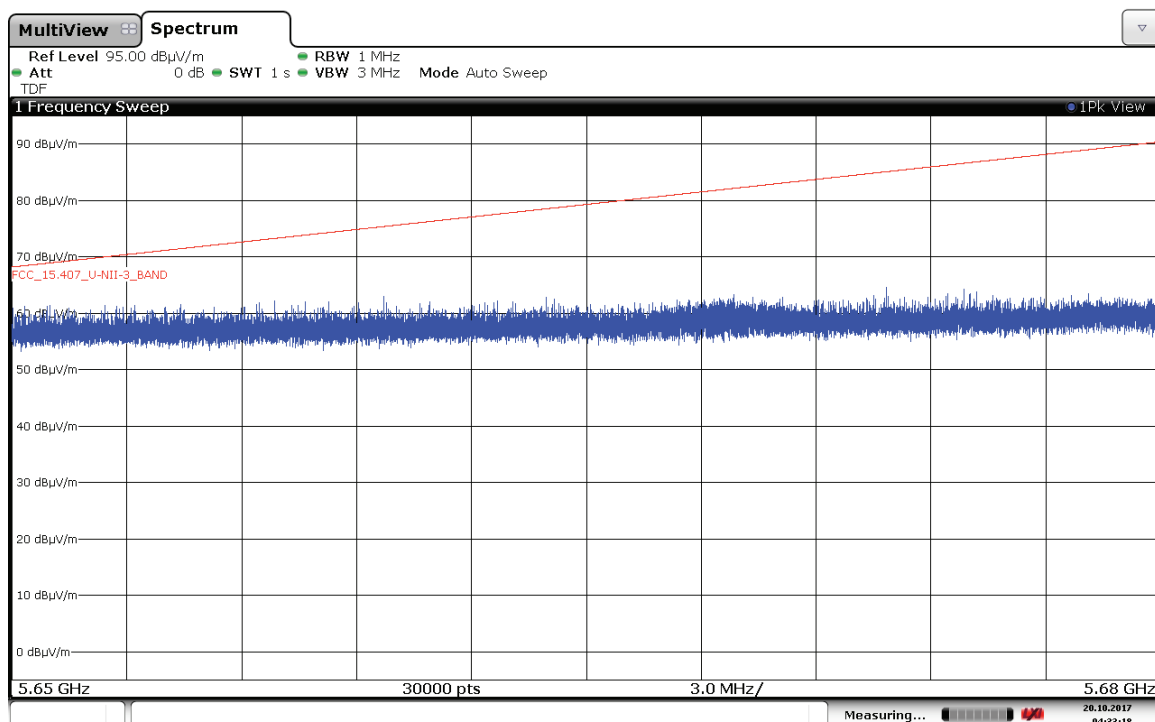
3. WiFi 5GHz 802.11 n40 mode

Lowest frequency 5755 MHz.



4. WiFi 5GHz 802.11 ac80 mode

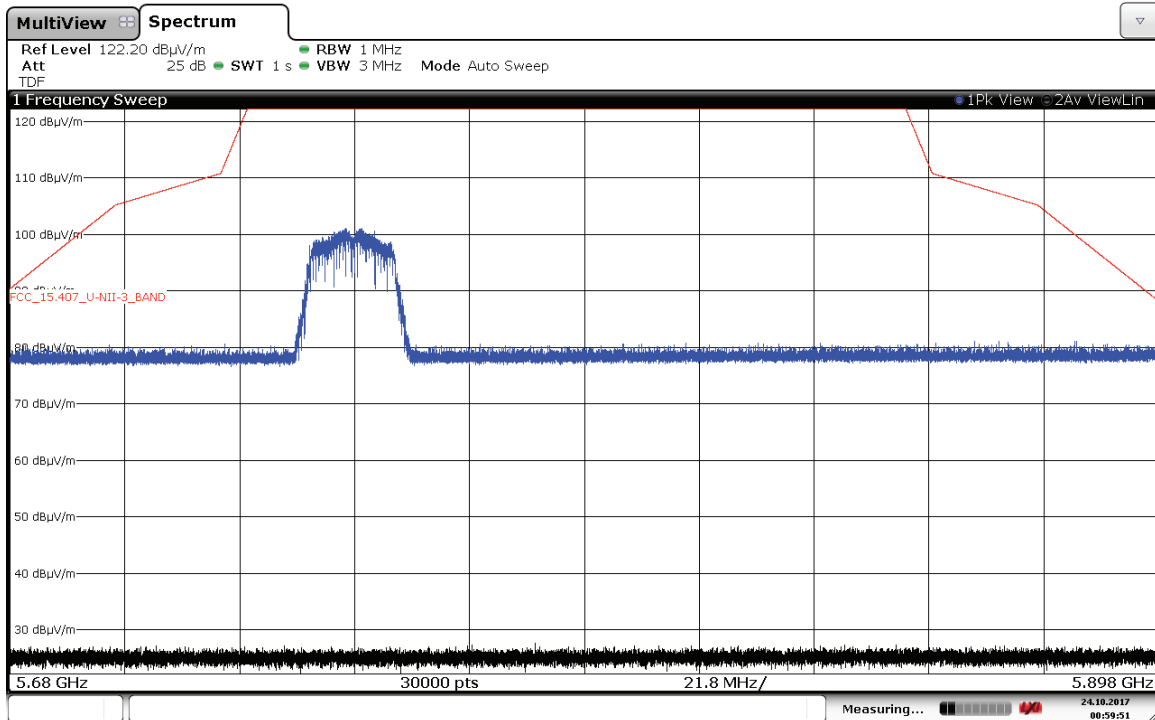
Middle frequency 5775 MHz.



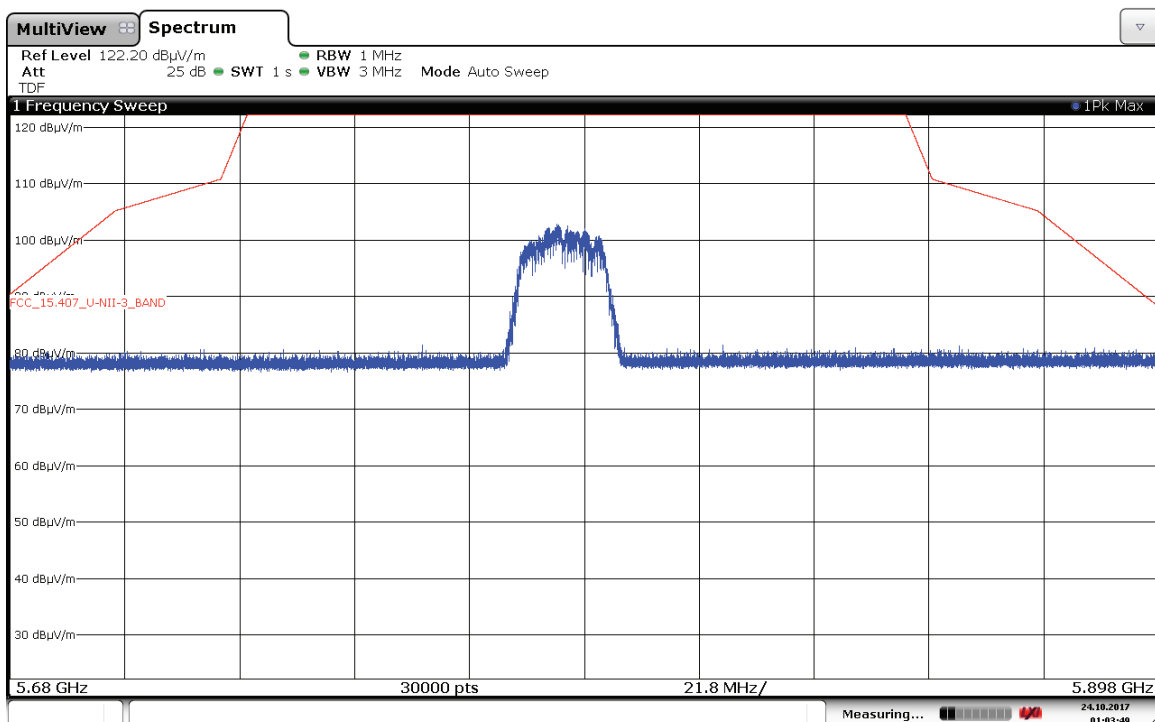
**Radiated spurious emissions at band-edges and inside adjacent band 5.68 – 5.898 GHz.
WLAN0-CORE 0+CORE1 – Antenna RF port 1+Antenna RF port 4:**

1. WiFi 5GHz 802.11 a mode

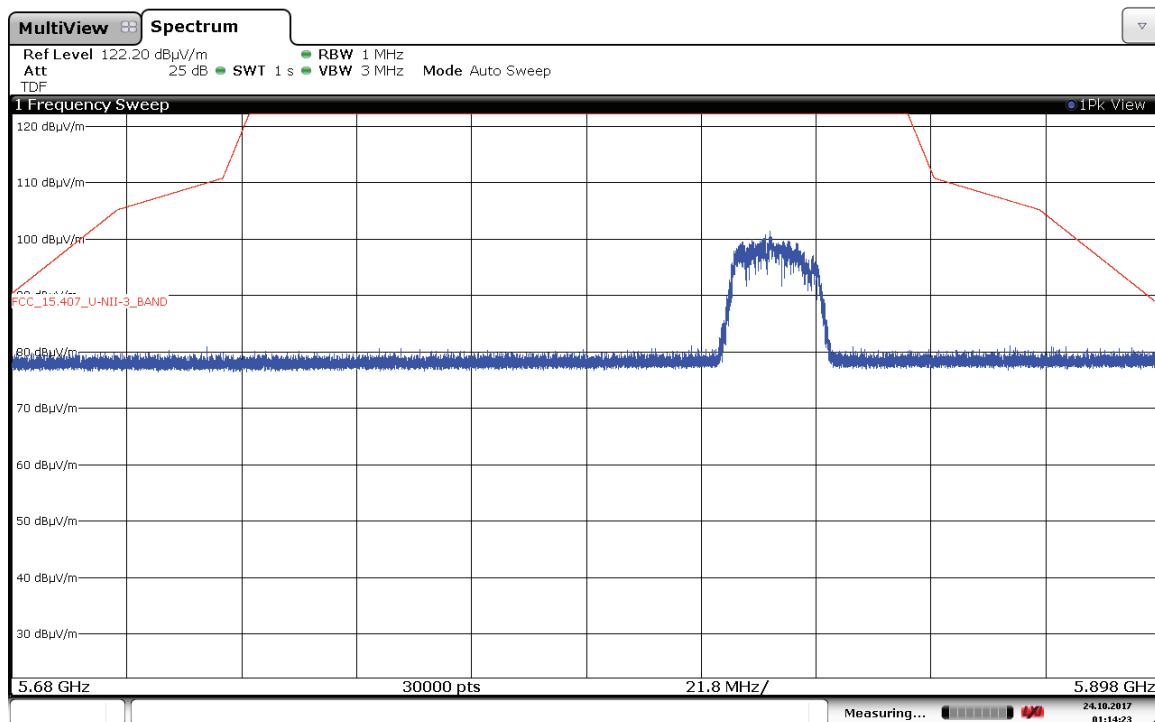
Lowest frequency 5745 MHz.



Middle frequency 5785 MHz.

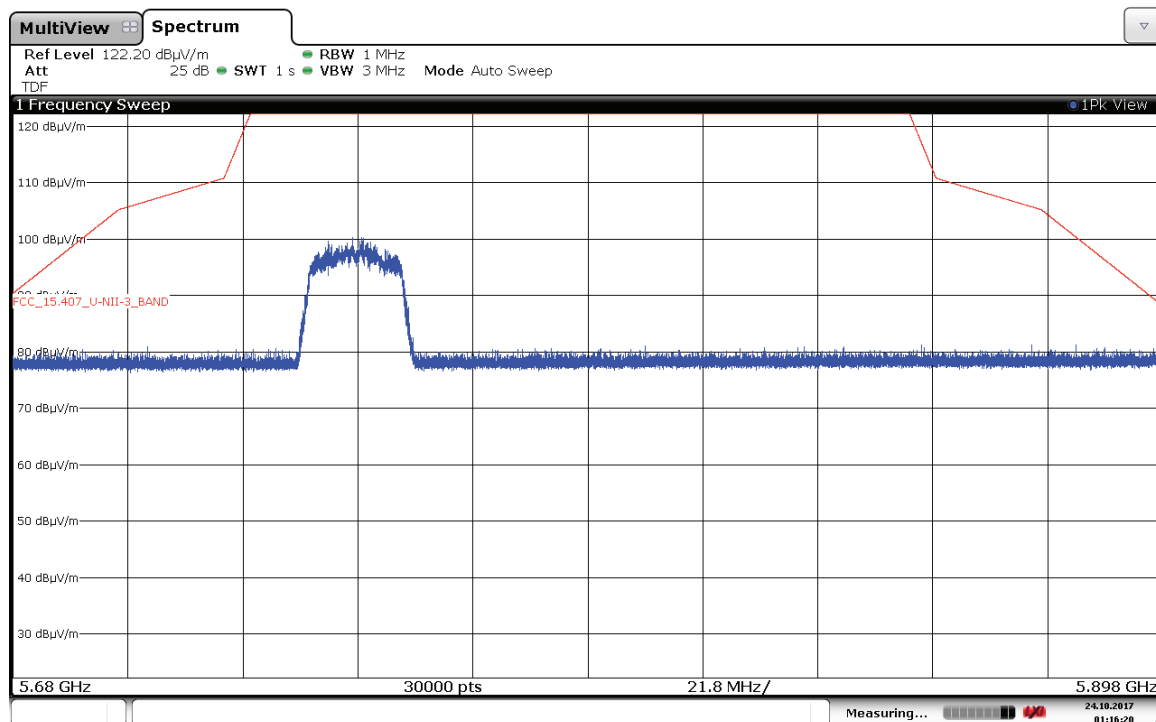


Highest frequency 5825 MHz.

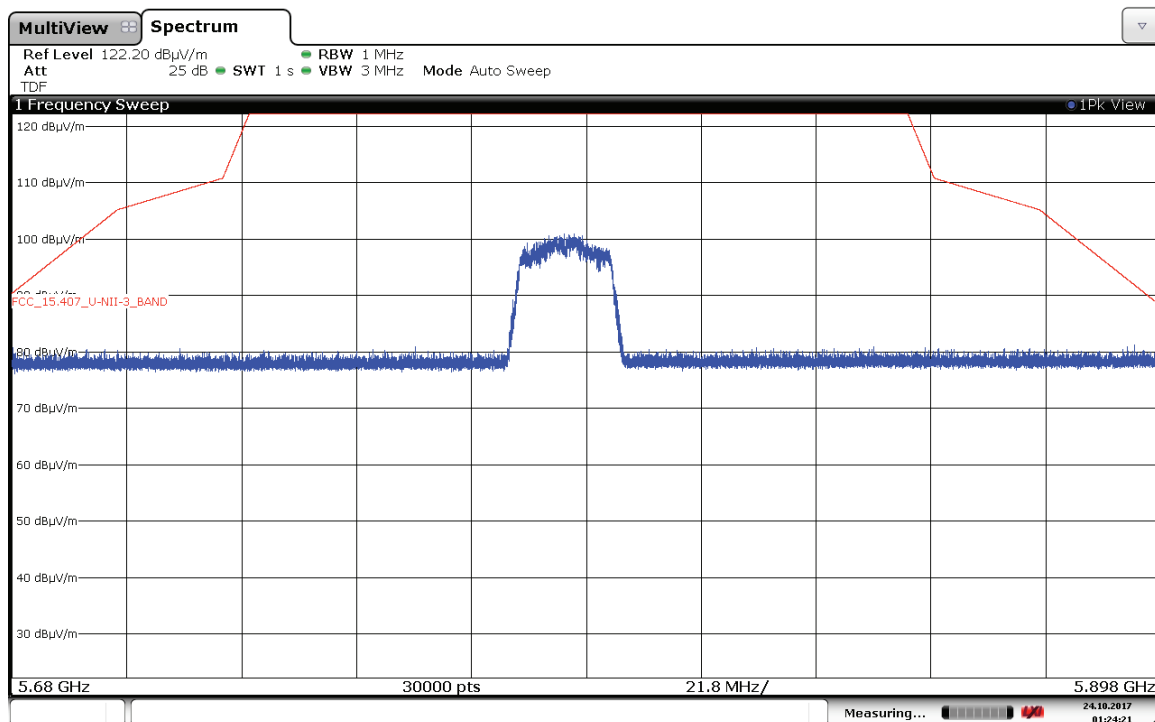


2. WiFi 5GHz 802.11 n20 mode

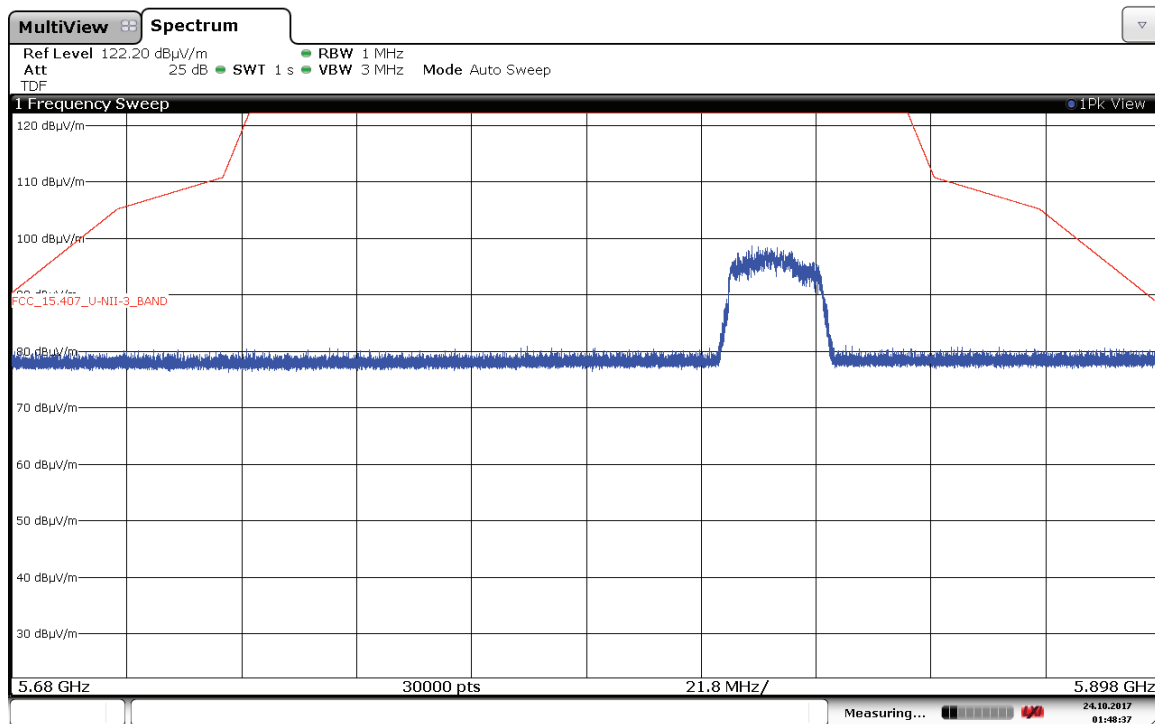
Lowest frequency 5745 MHz.



Middle frequency 5785 MHz.

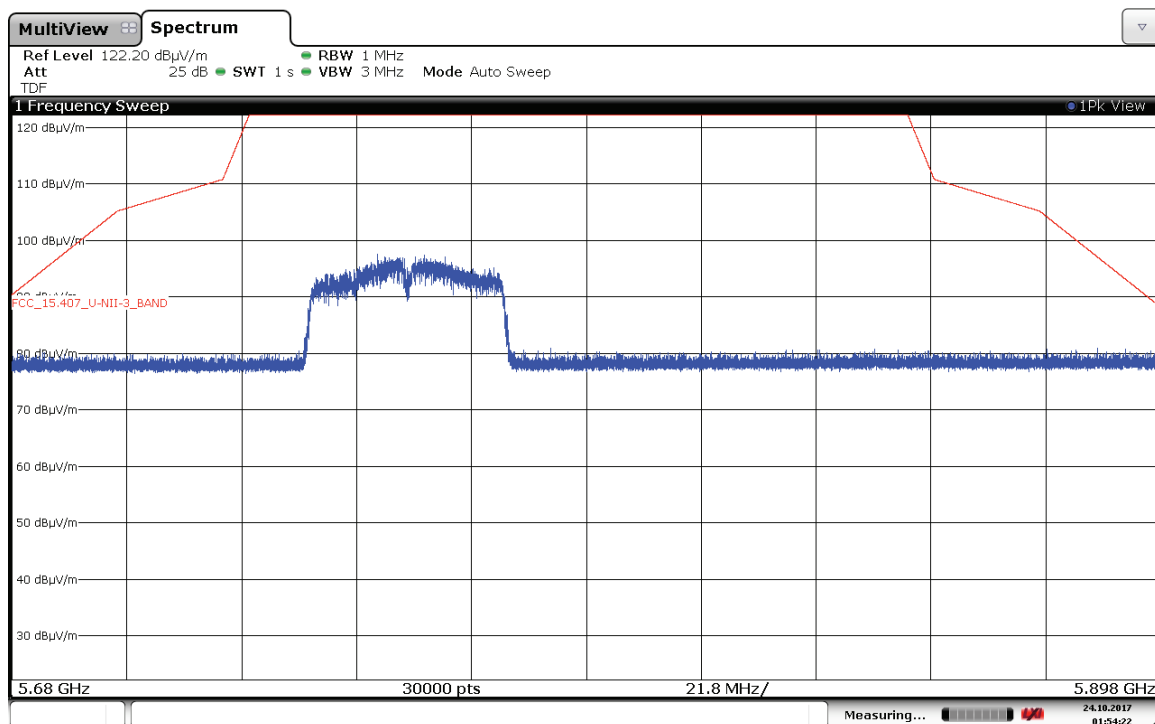


Highest frequency 5825 MHz.

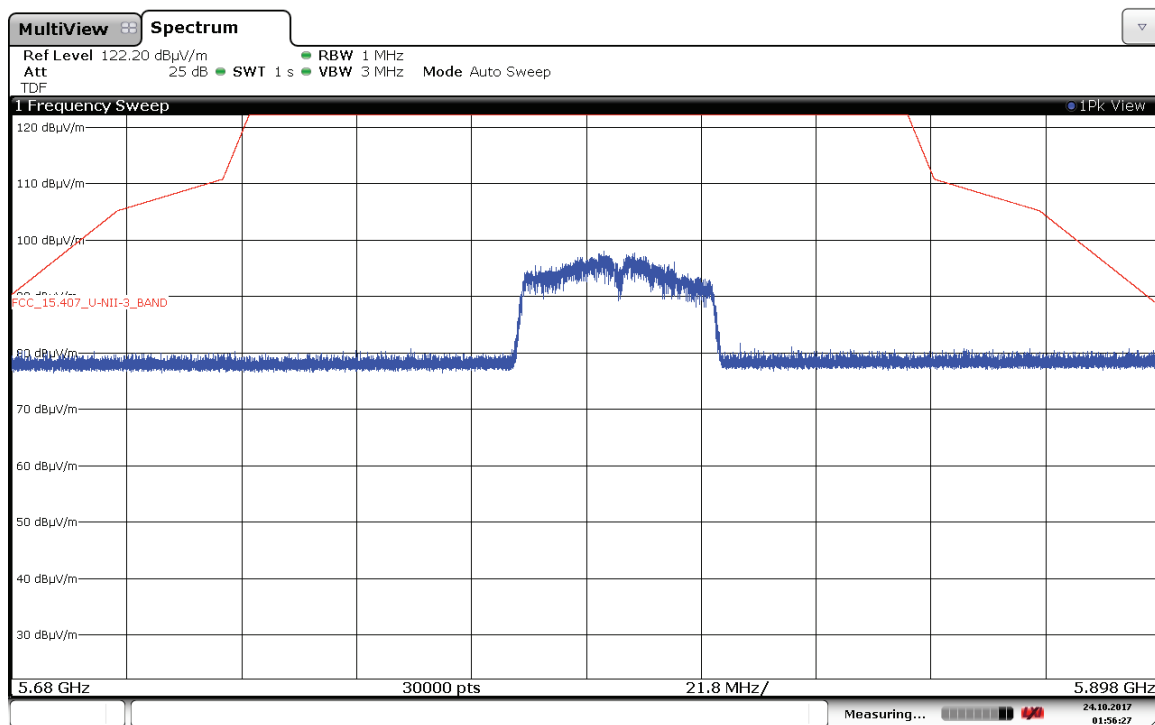


3. WiFi 5GHz 802.11 n40 mode

Lowest frequency 5755 MHz.

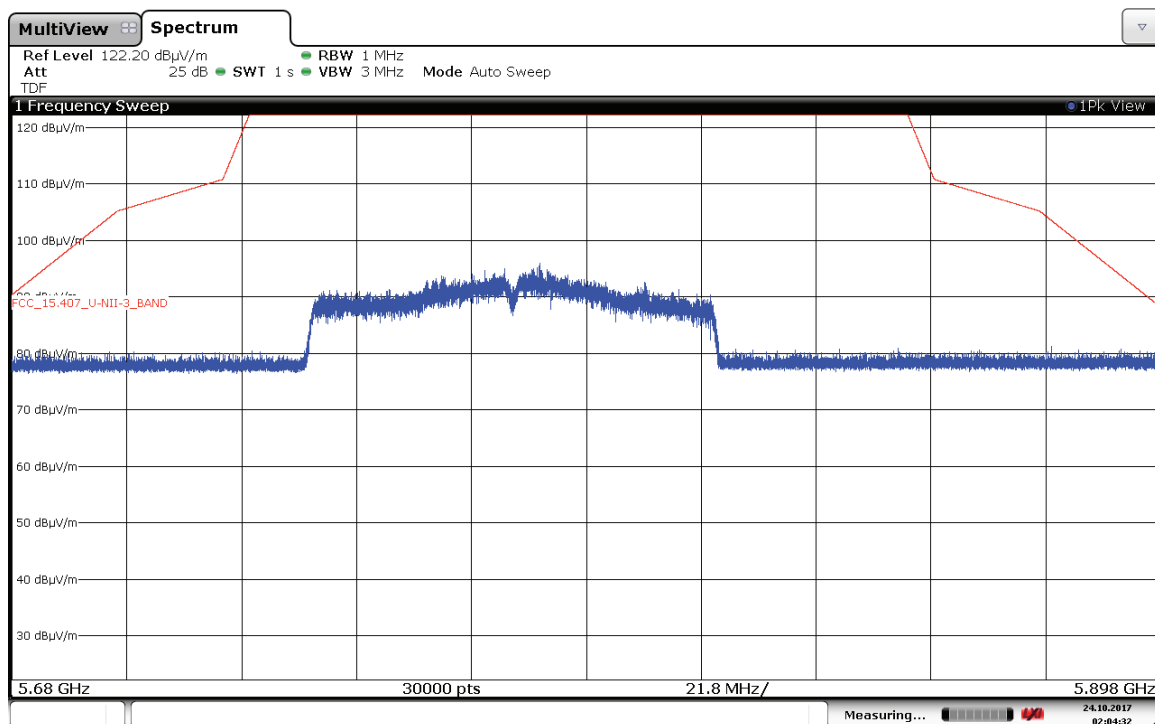


Highest frequency 5795 MHz.



4. WiFi 5GHz 802.11 ac80 mode

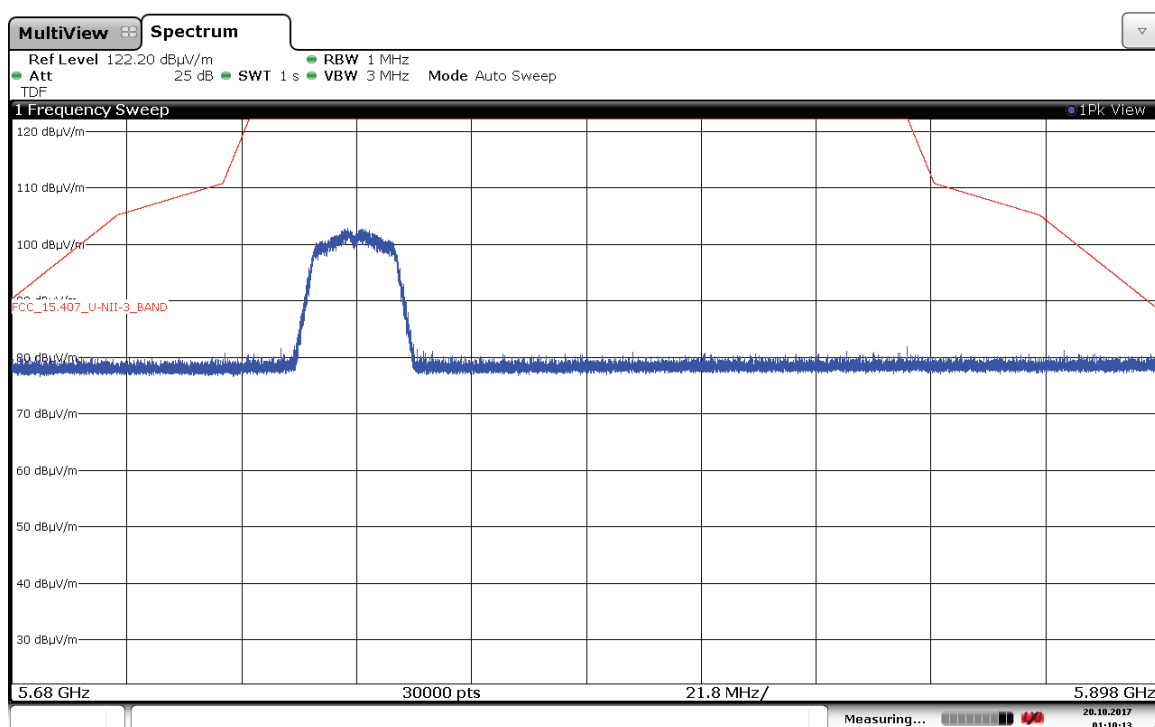
Middle frequency 5775 MHz.



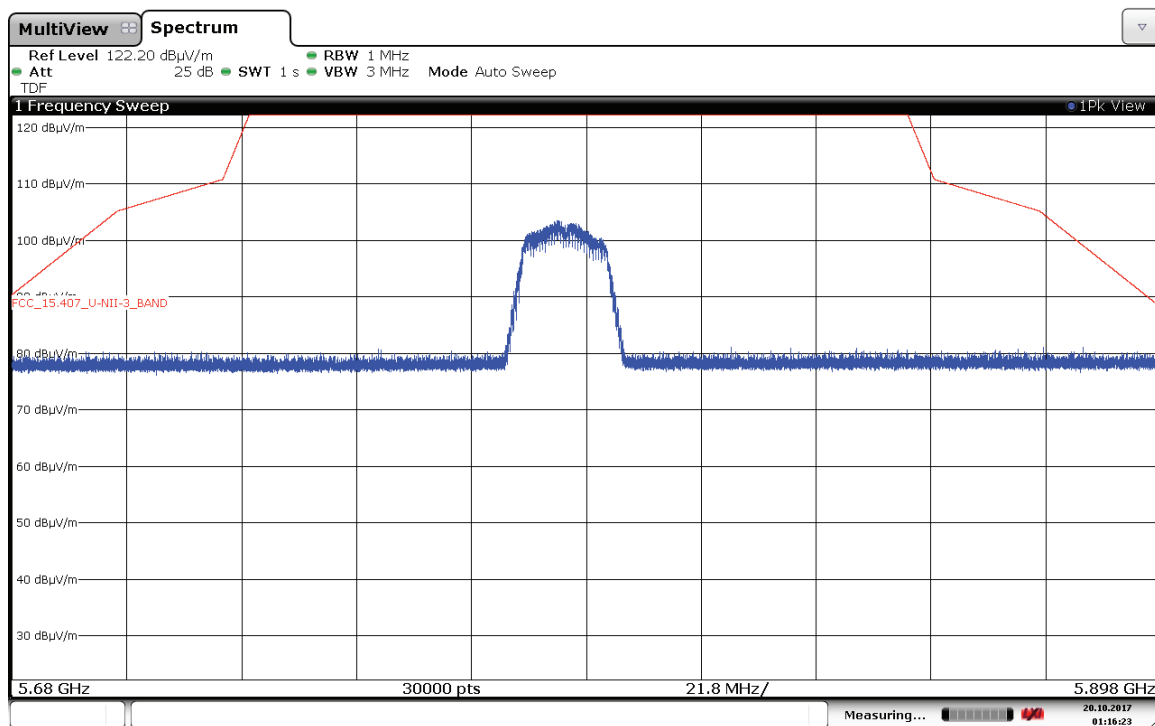
WLAN1-CORE 0 – Antenna RF port 3:

1. WiFi 5GHz 802.11 a mode

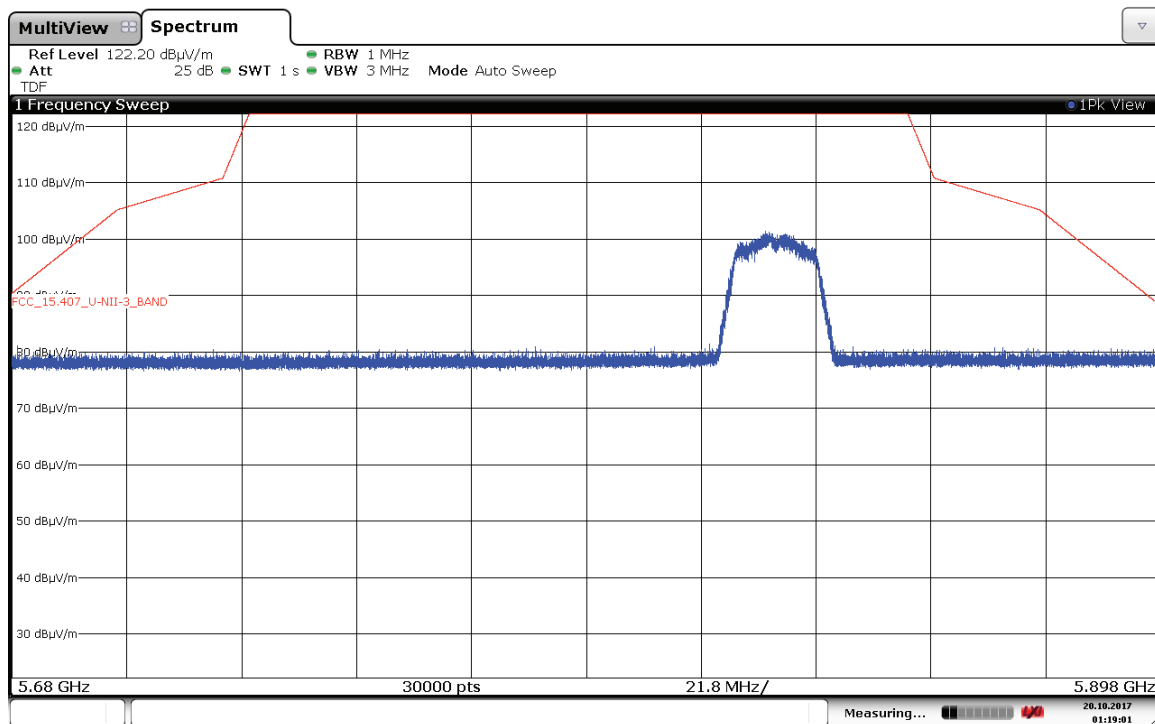
Lowest frequency 5745 MHz.



Middle frequency 5785 MHz.

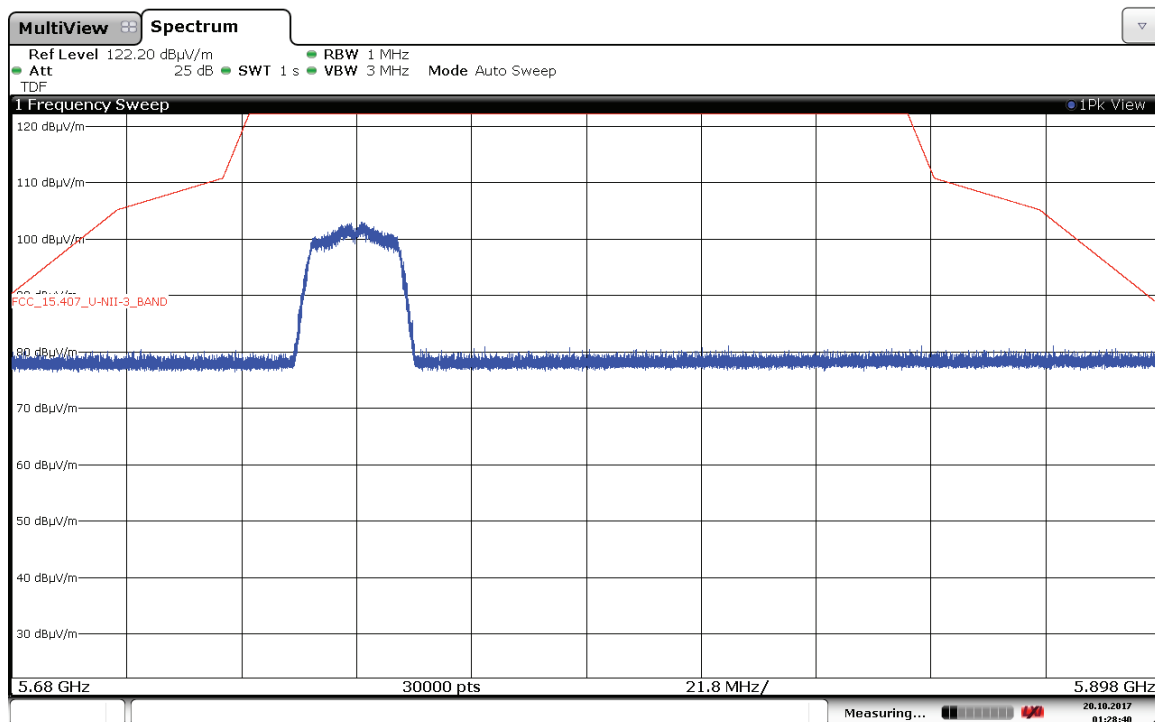


Highest frequency 5825 MHz.

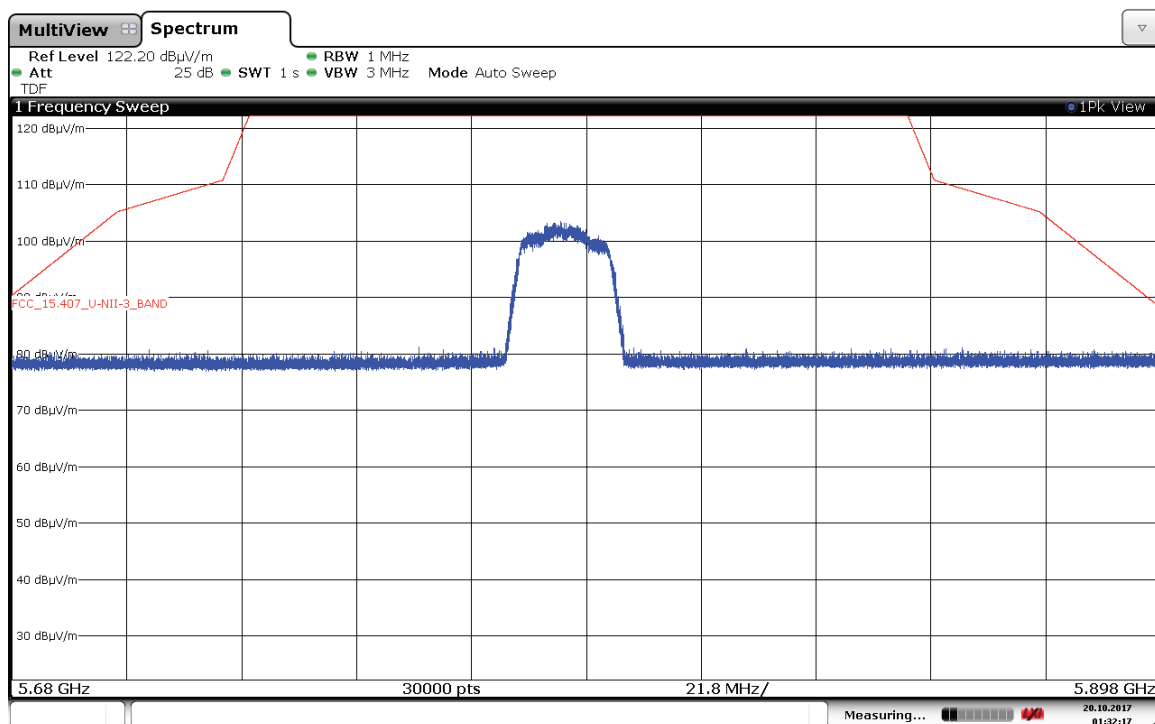


2. WiFi 5GHz 802.11 n20 mode

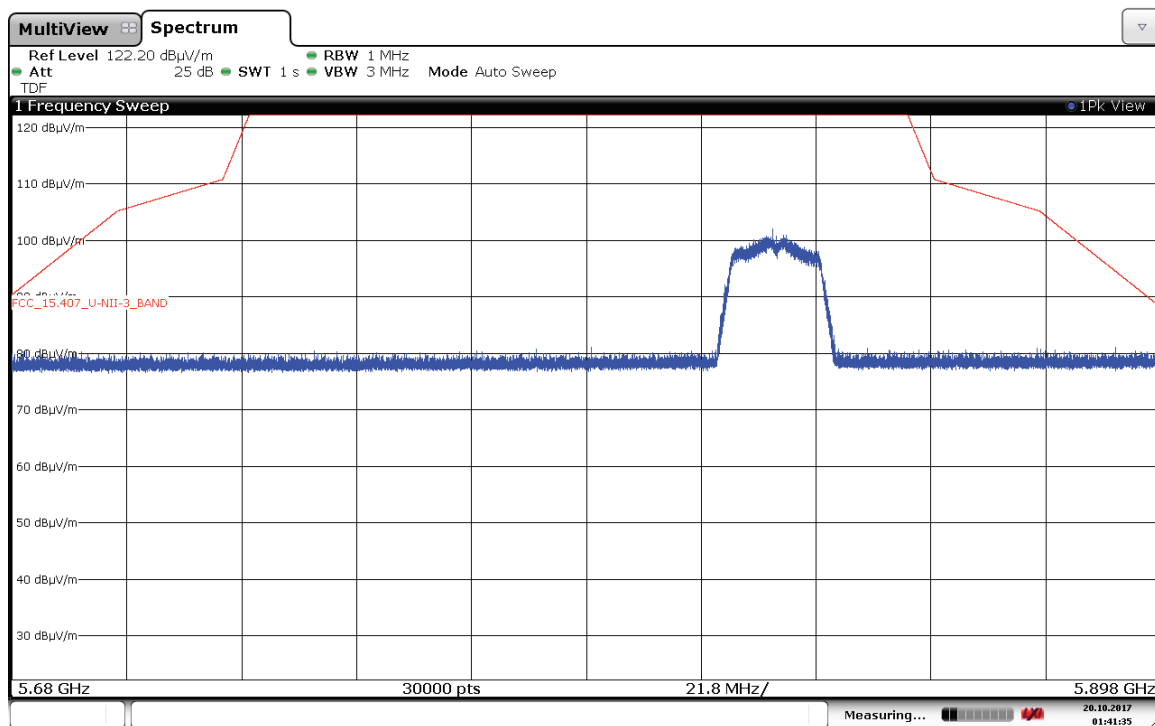
Lowest frequency 5745 MHz.



Middle frequency 5785 MHz.

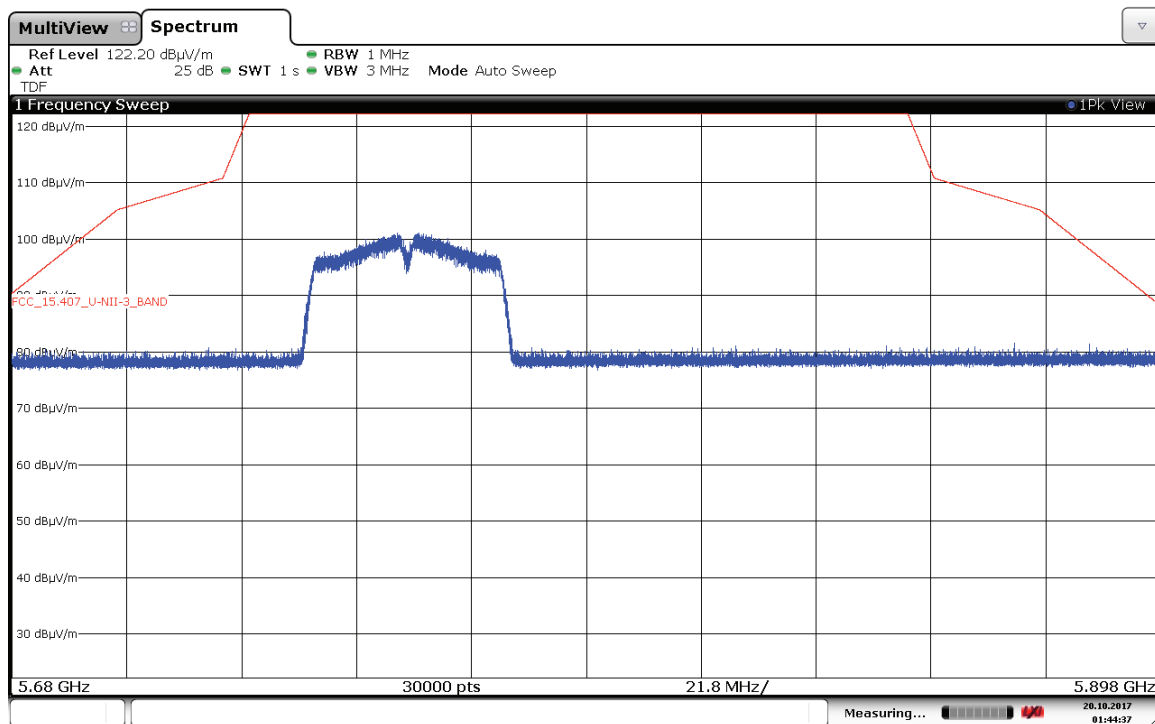


Highest frequency 5825 MHz.

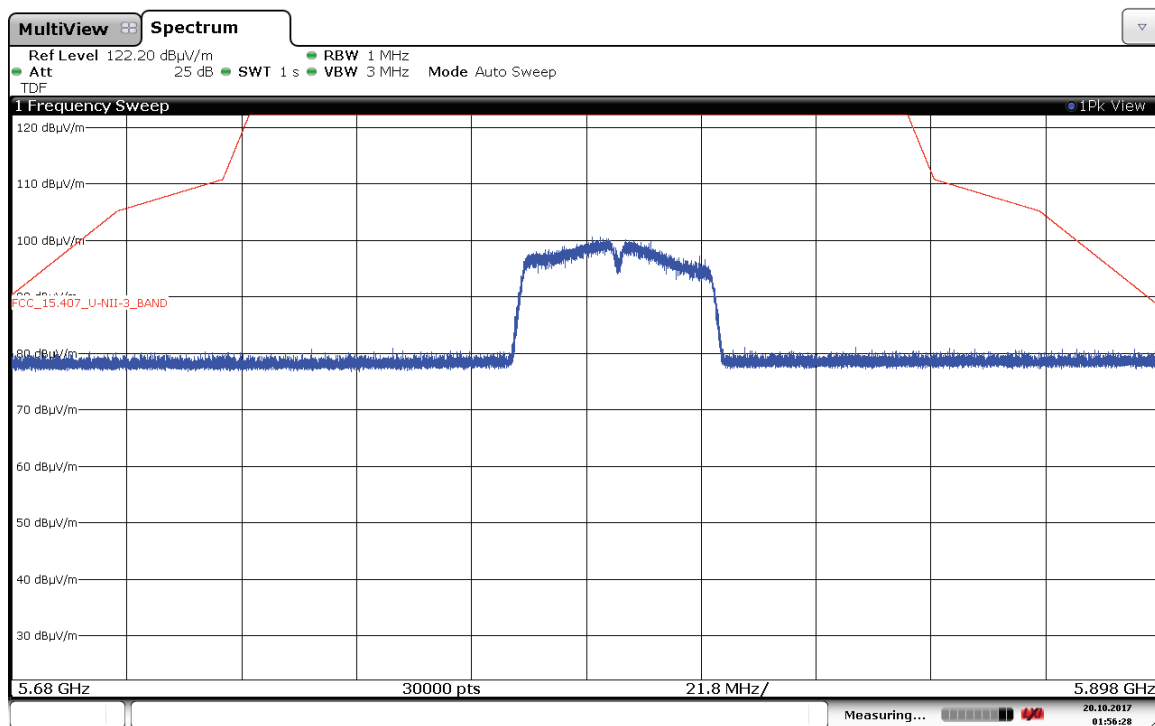


3. WiFi 5GHz 802.11 n40 mode

Lowest frequency 5755 MHz.

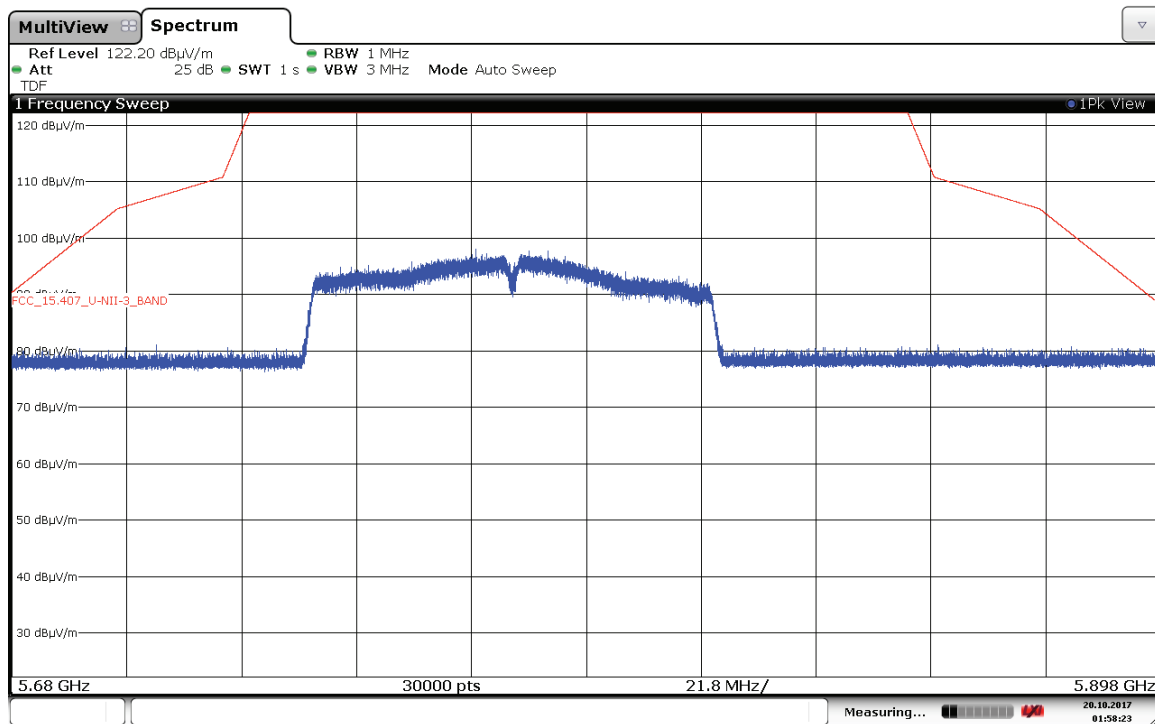


Highest frequency 5795 MHz.



4. WiFi 5GHz 802.11 ac80 mode

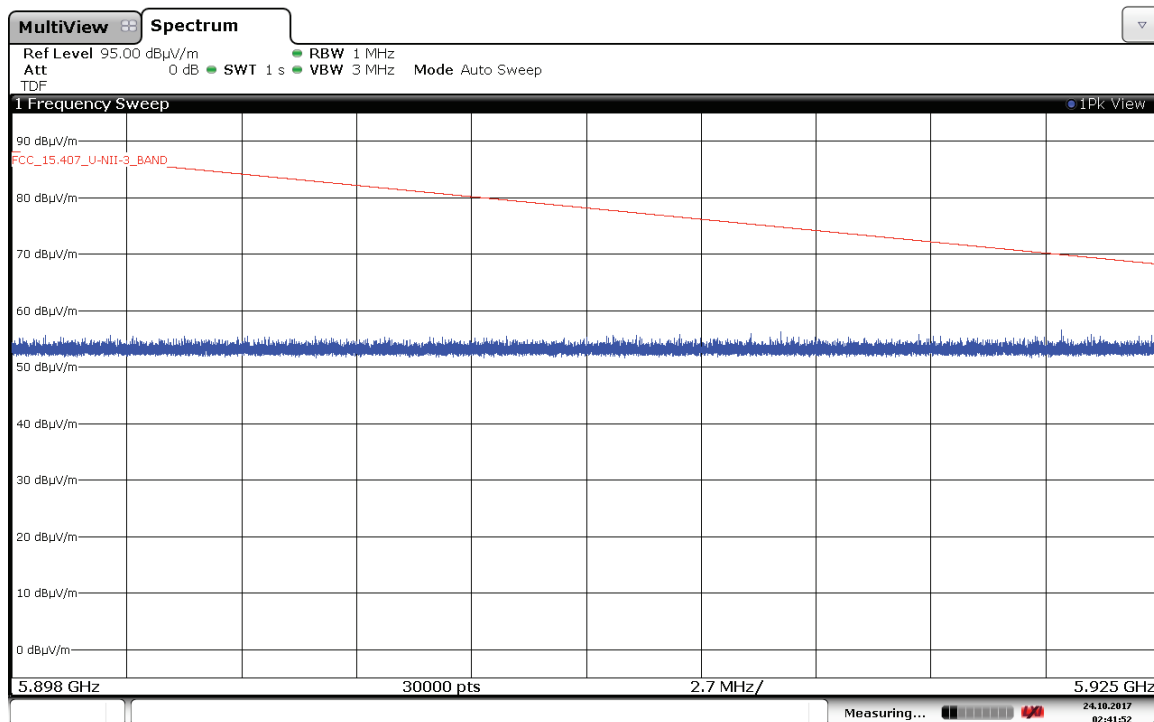
Middle frequency 5775 MHz.



**Radiated spurious emissions at band-edges and inside adjacent band 5.898 – 5.925 GHz.
WLAN0-CORE 0+CORE1 – Antenna RF port 1+Antenna RF port 4:**

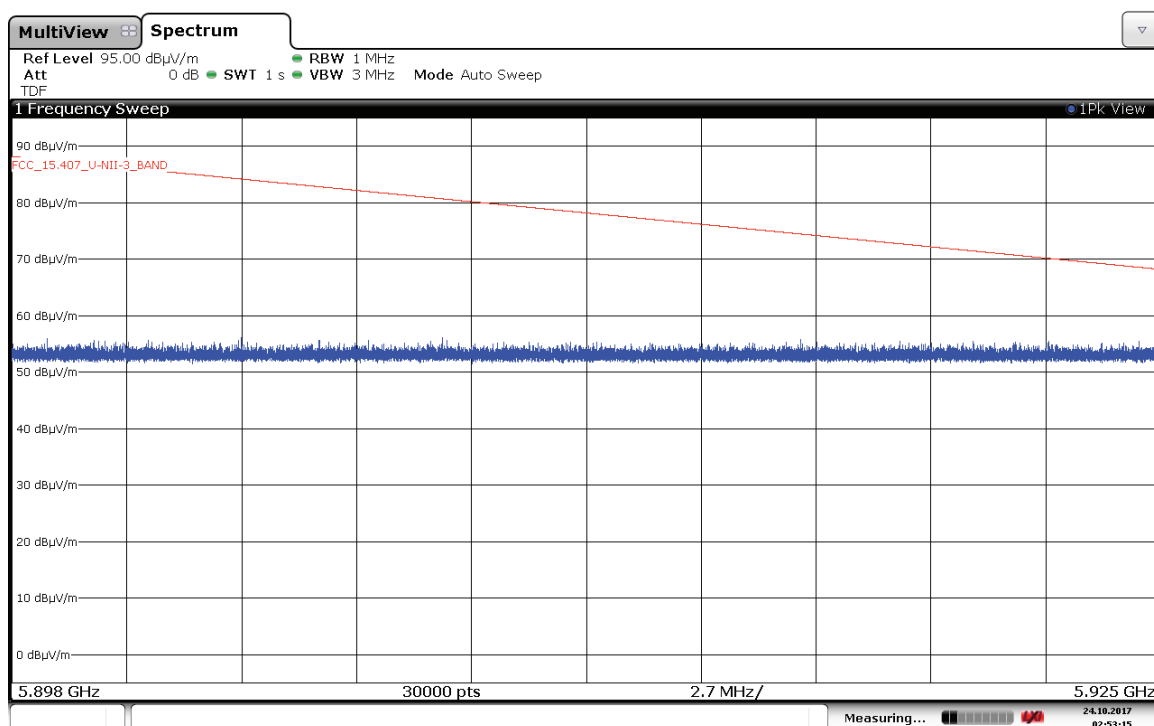
1. WiFi 5GHz 802.11 a mode

Highest frequency 5825 MHz.



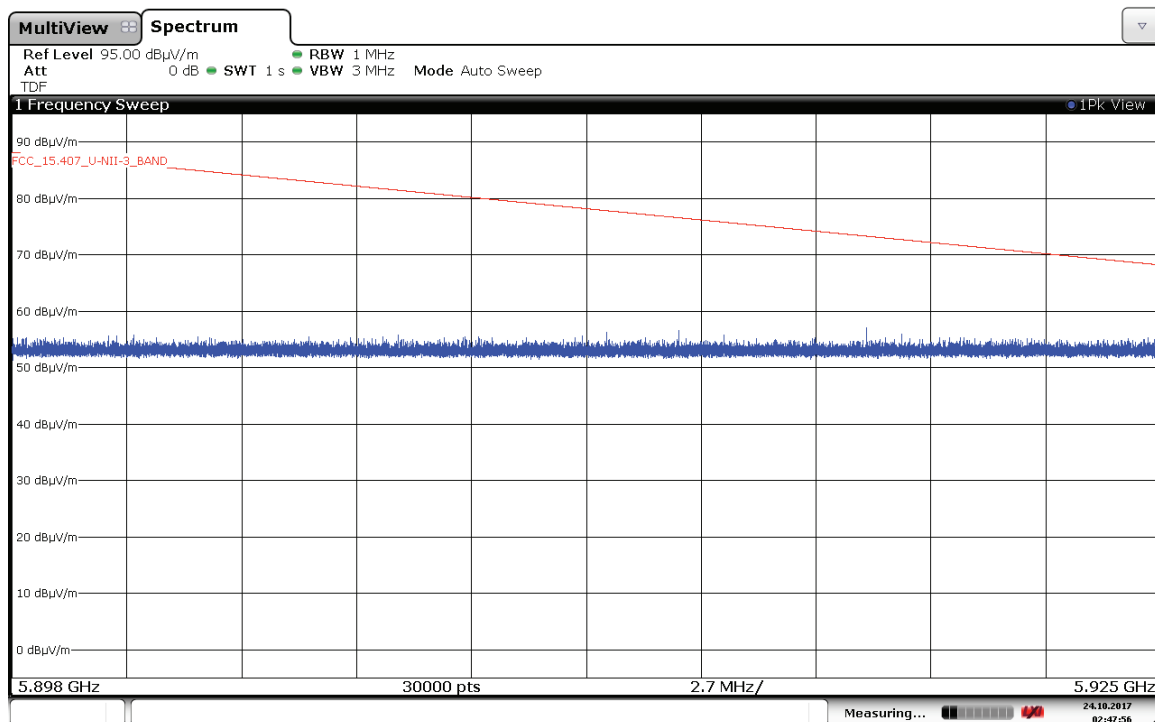
2. WiFi 5GHz 802.11 n20 mode

Highest frequency 5825 MHz.



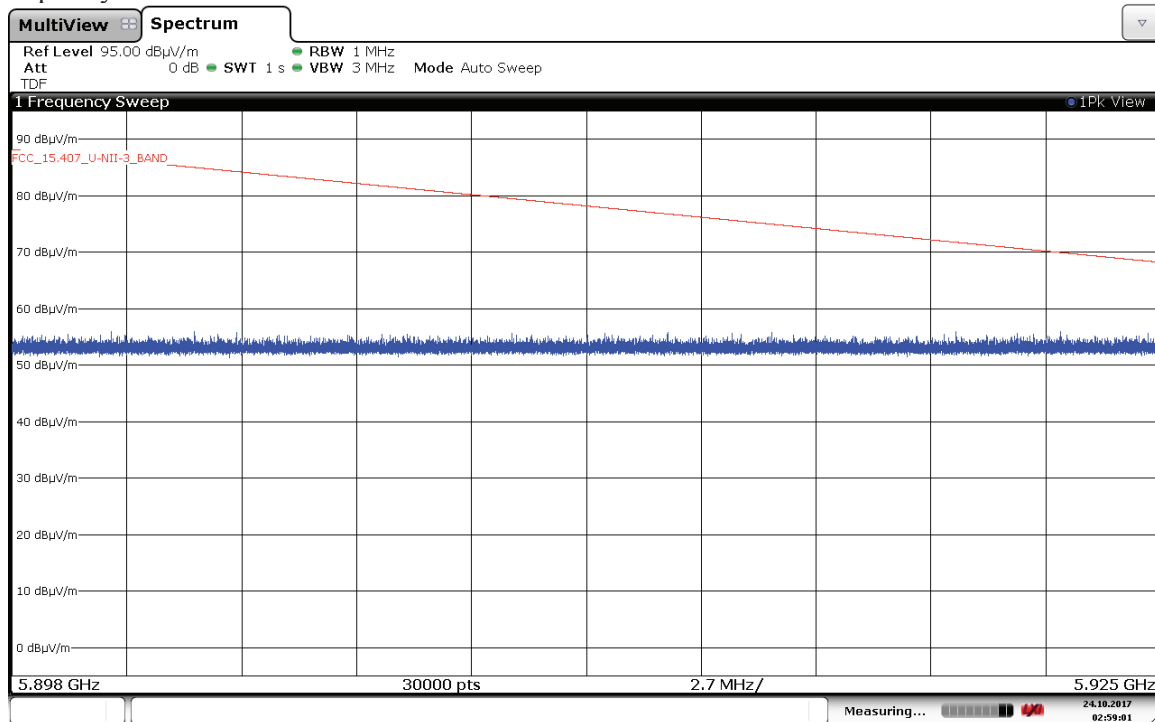
3. WiFi 5GHz 802.11 n40 mode

Highest frequency 5795 MHz.



4. WiFi 5GHz 802.11 ac80 mode

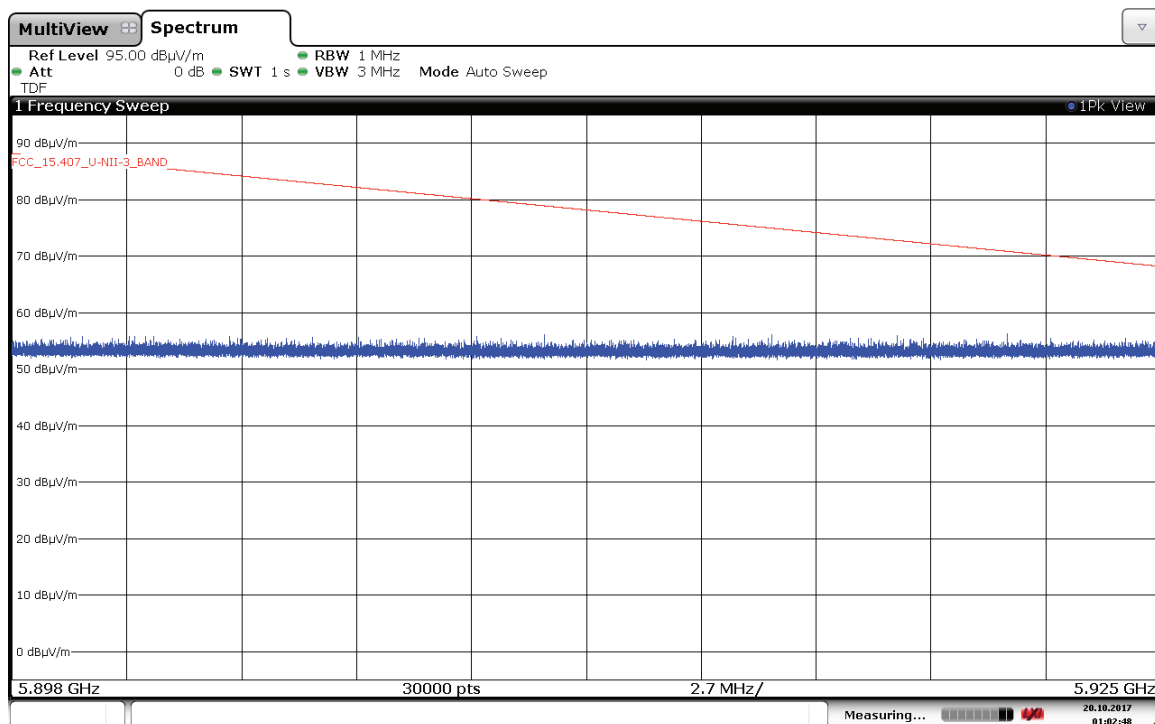
Middle frequency 5775 MHz.



WLAN1-CORE 0 – Antenna RF port 3:

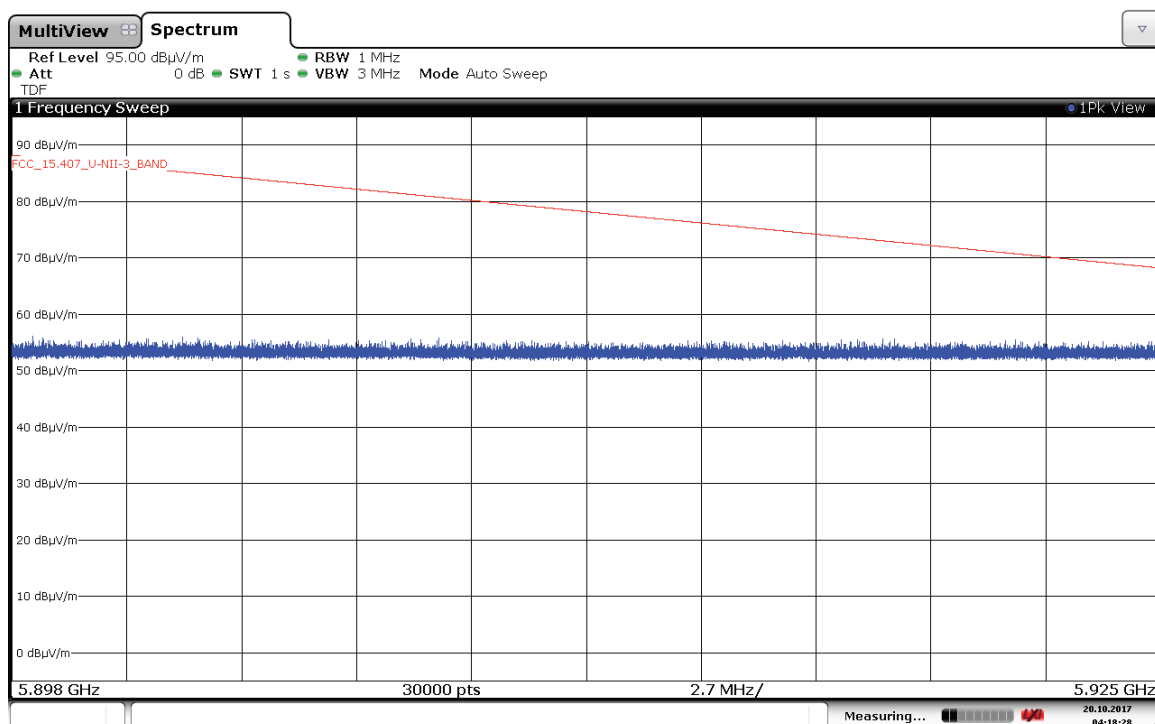
1. WiFi 5GHz 802.11 a mode

Highest frequency 5825 MHz.



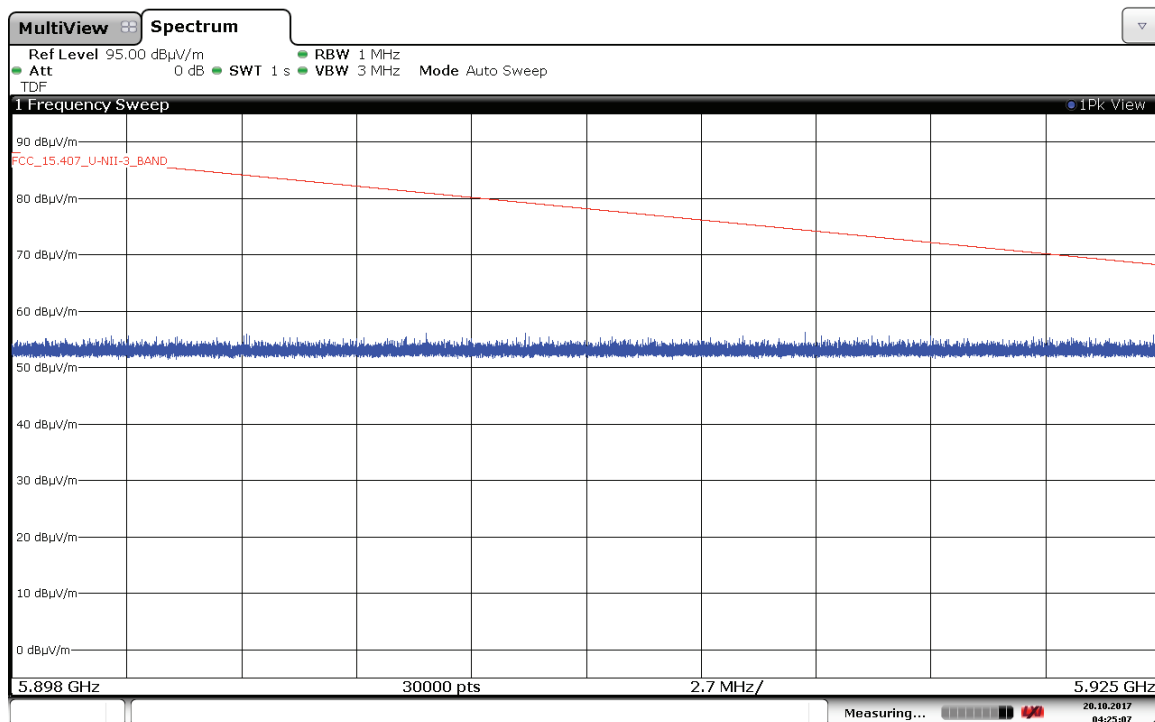
2. WiFi 5GHz 802.11 n20 mode

Highest frequency 5825 MHz.



3. WiFi 5GHz 802.11 n40 mode

Highest frequency 5795 MHz.



4. WiFi 5GHz 802.11 ac80 mode

Middle frequency 5775 MHz.

