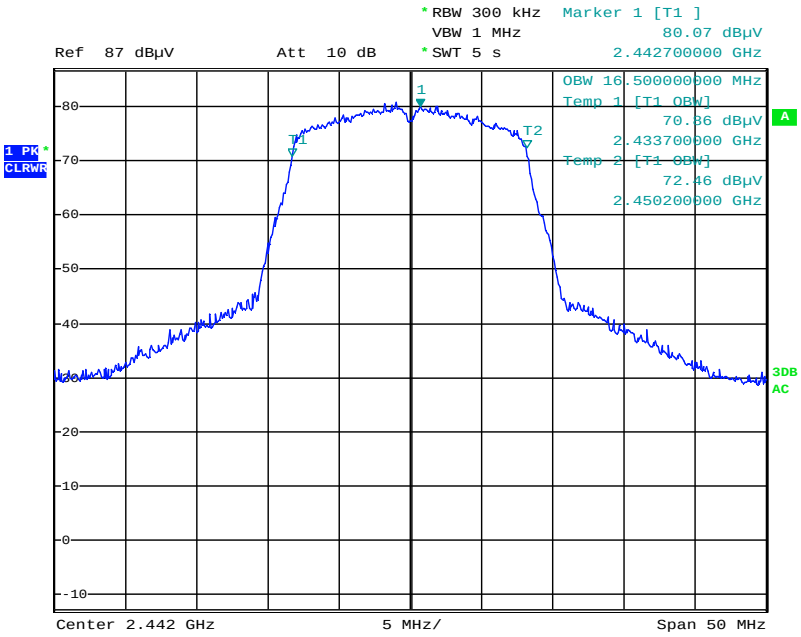
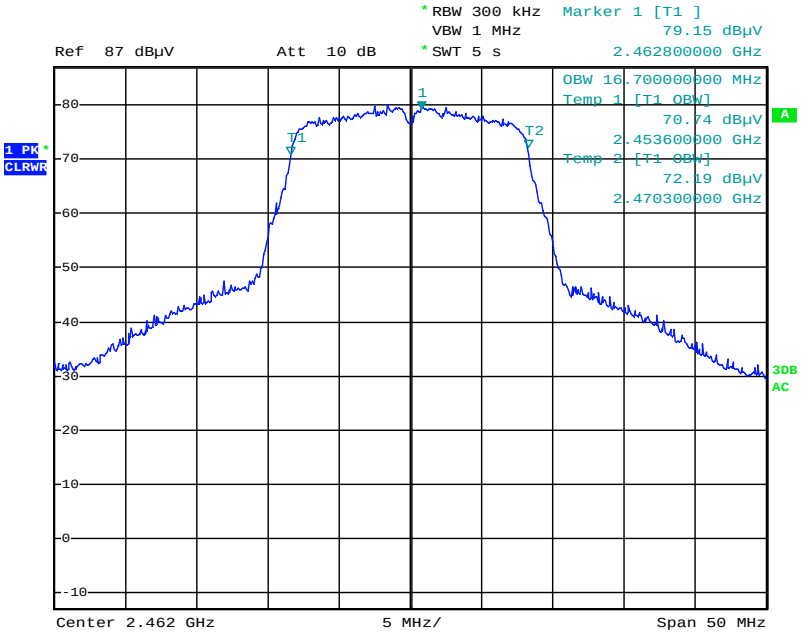
Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 12 Mbps, Mid Channel – Occupied Bandwidth



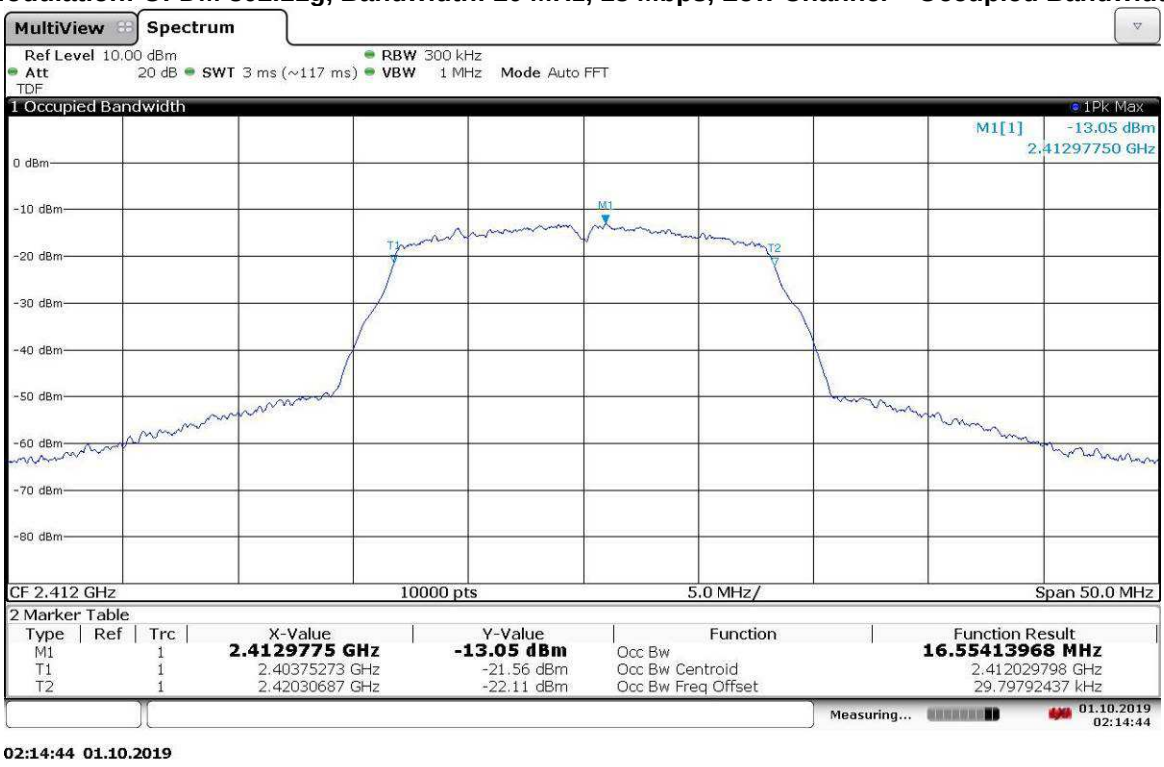
Date: 25.SEP.2019 18:07:24

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 12 Mbps, High Channel– Occupied Bandwidth

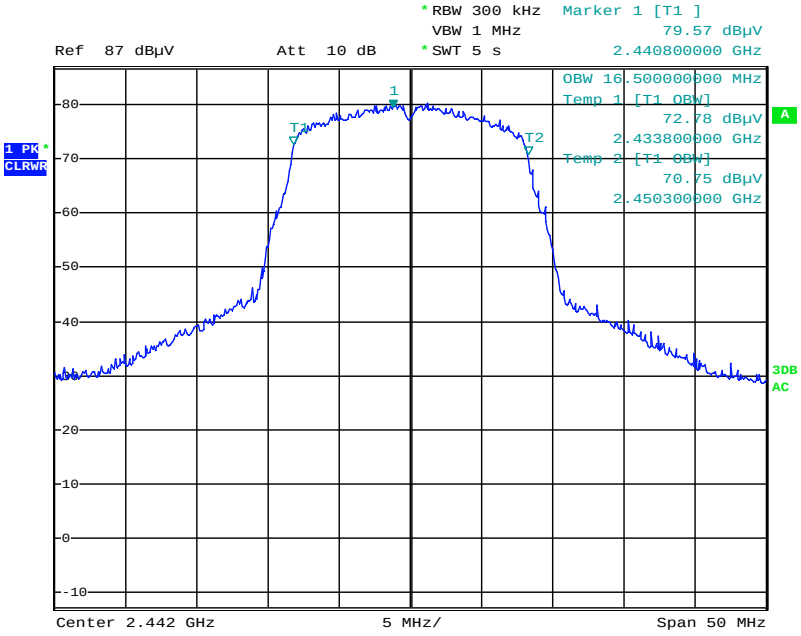


Date: 25.SEP.2019 18:08:30

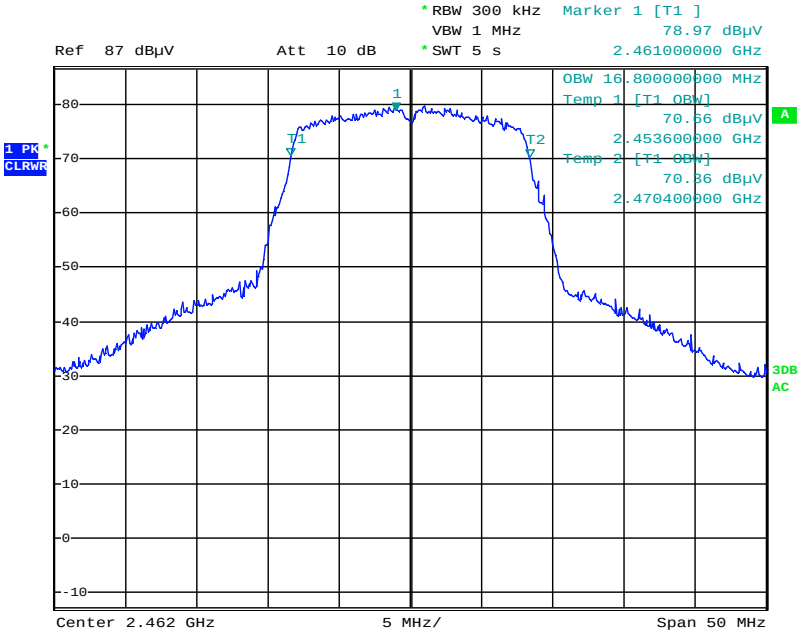
Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 18 Mbps, Low Channel – Occupied Bandwidth



Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 18 Mbps, Mid Channel – Occupied Bandwidth

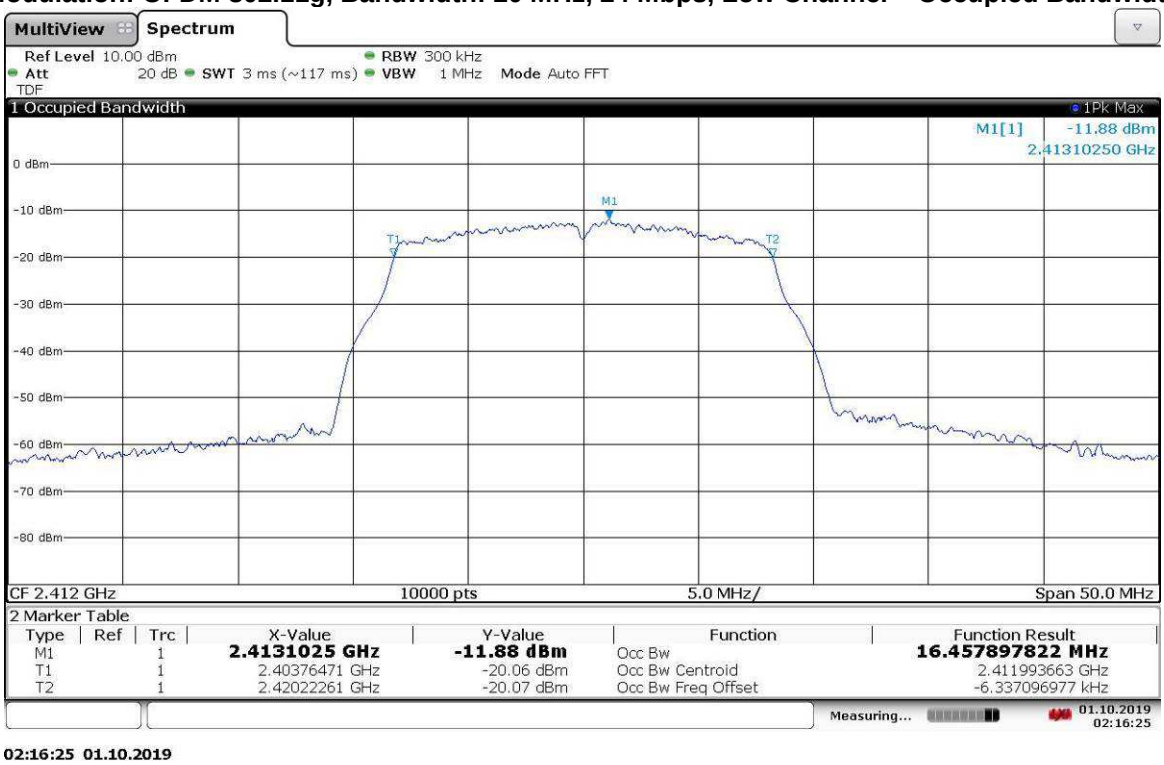


Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 18 Mbps, High Channel– Occupied Bandwidth



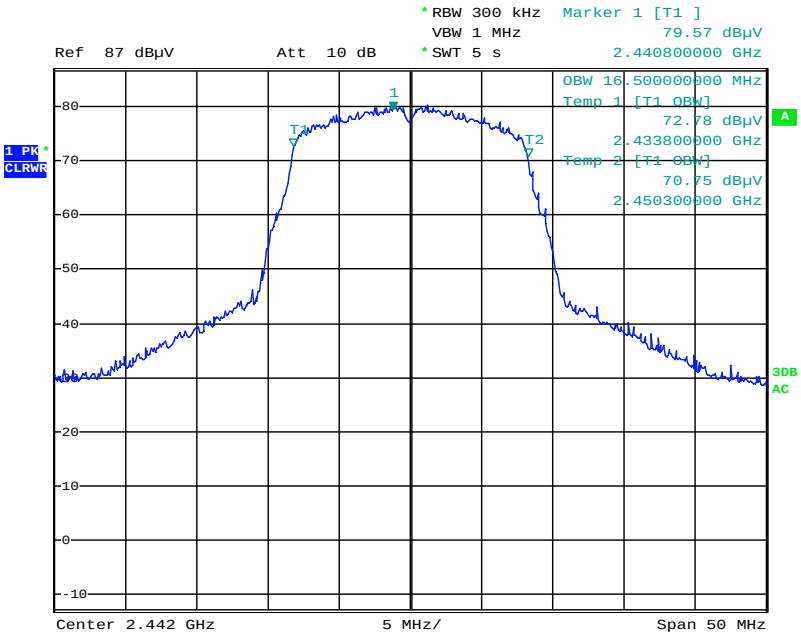
Date: 25.SEP.2019 18:20:06

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 24 Mbps, Low Channel – Occupied Bandwidth



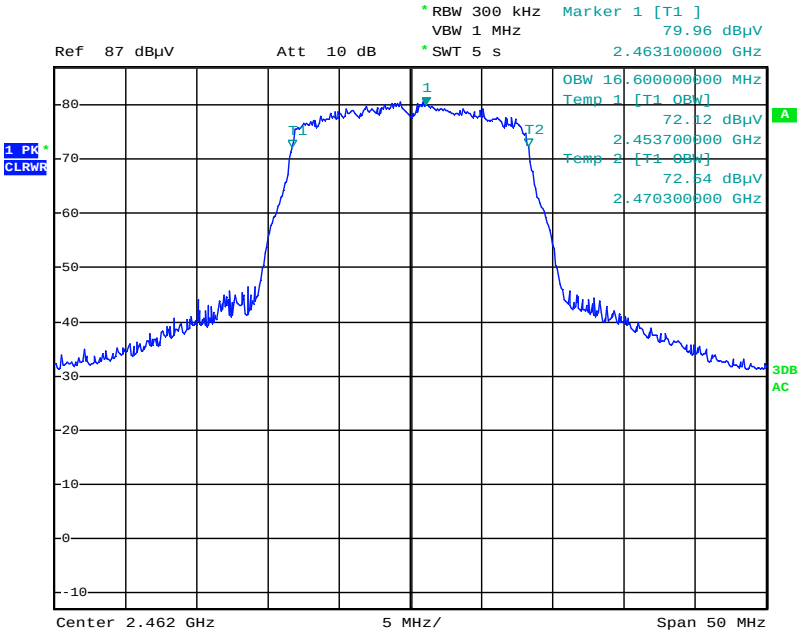
02:16:25 01.10.2019

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 24 Mbps, Mid Channel – Occupied Bandwidth



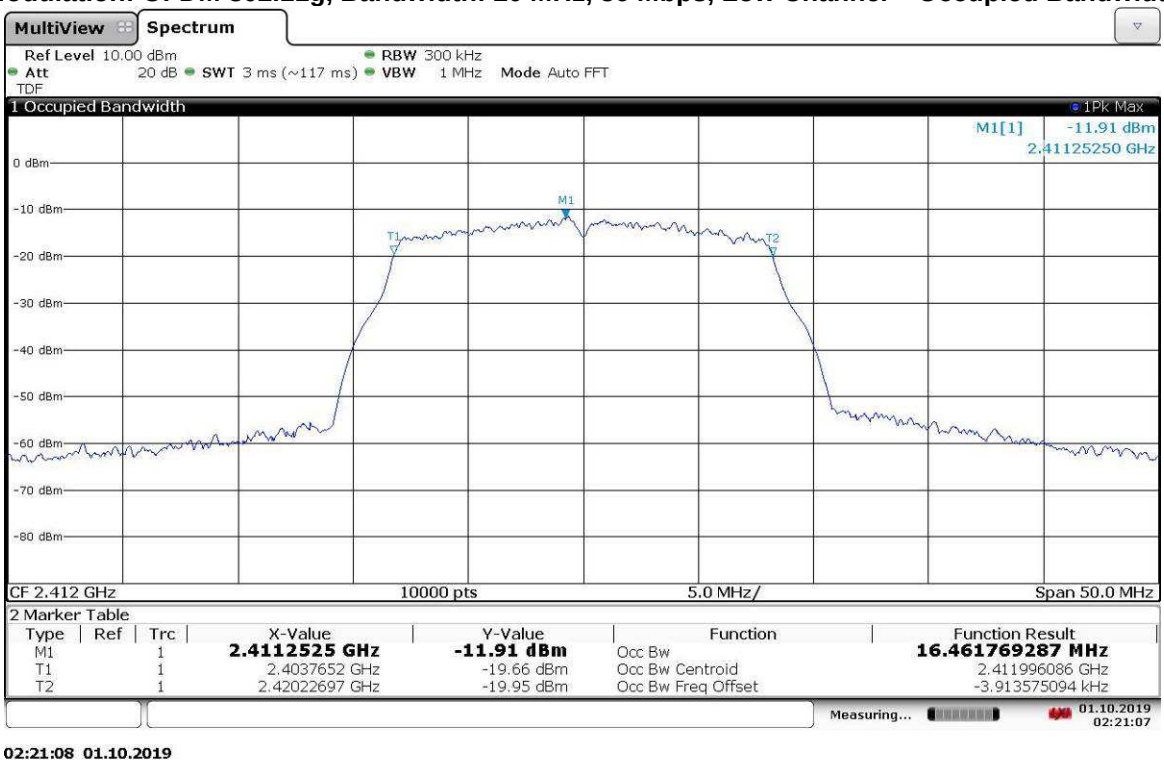
Date: 25.SEP.2019 18:21:33

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 24 Mbps, High Channel– Occupied Bandwidth

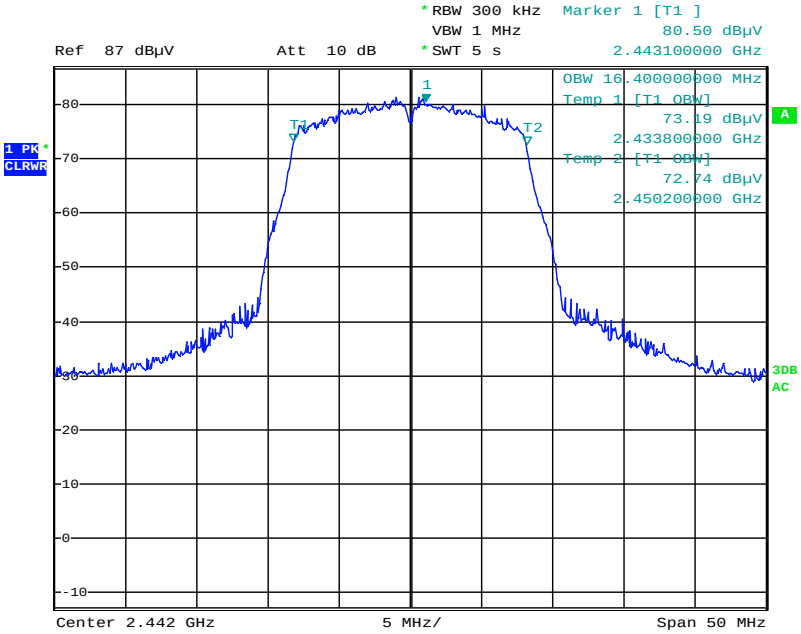


Date: 25.SEP.2019 18:27:11

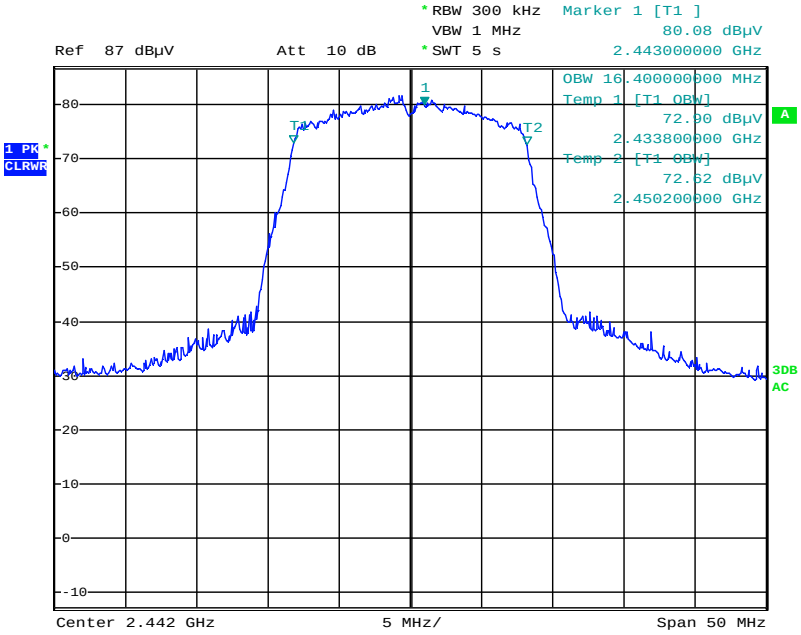
Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 36 Mbps, Low Channel – Occupied Bandwidth



Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 36 Mbps, Mid Channel – Occupied Bandwidth

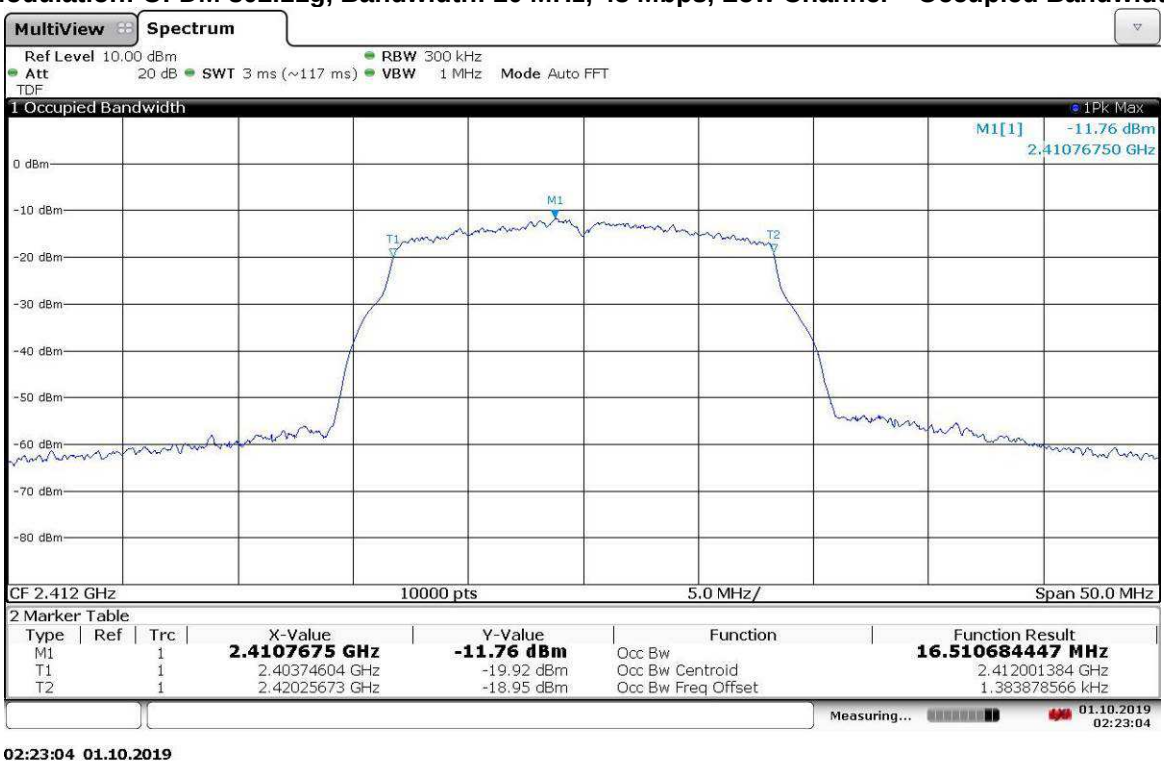


Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 36 Mbps, High Channel– Occupied Bandwidth

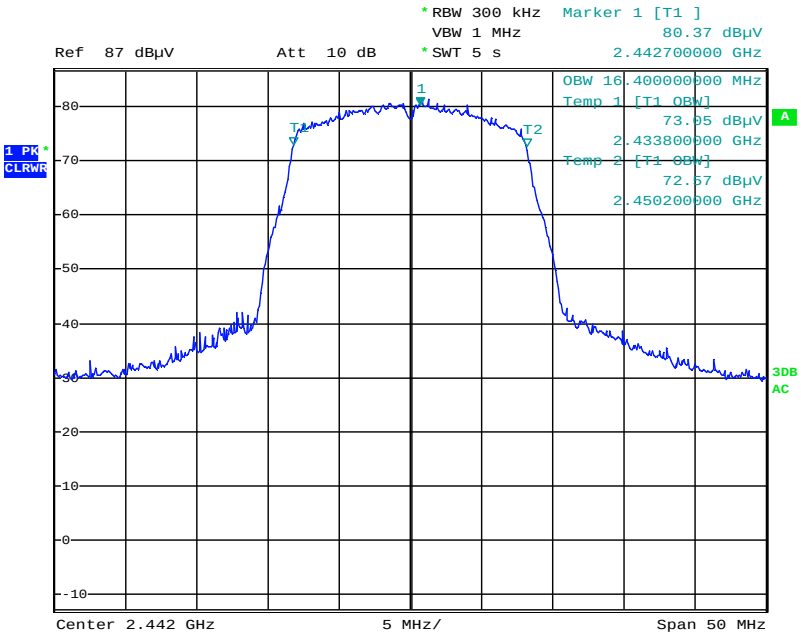


Date: 25.SEP.2019 18:32:08

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 48 Mbps, Low Channel – Occupied Bandwidth

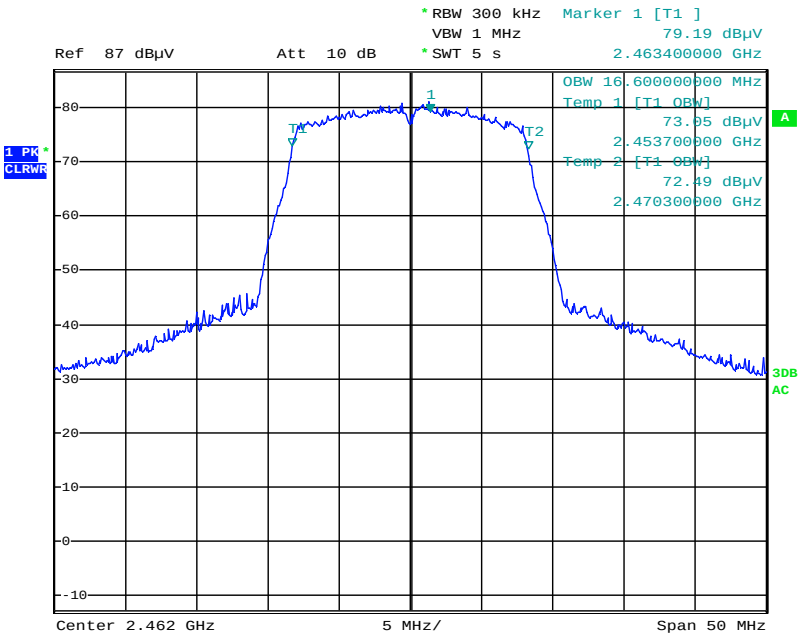


Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 48 Mbps, Mid Channel – Occupied Bandwidth



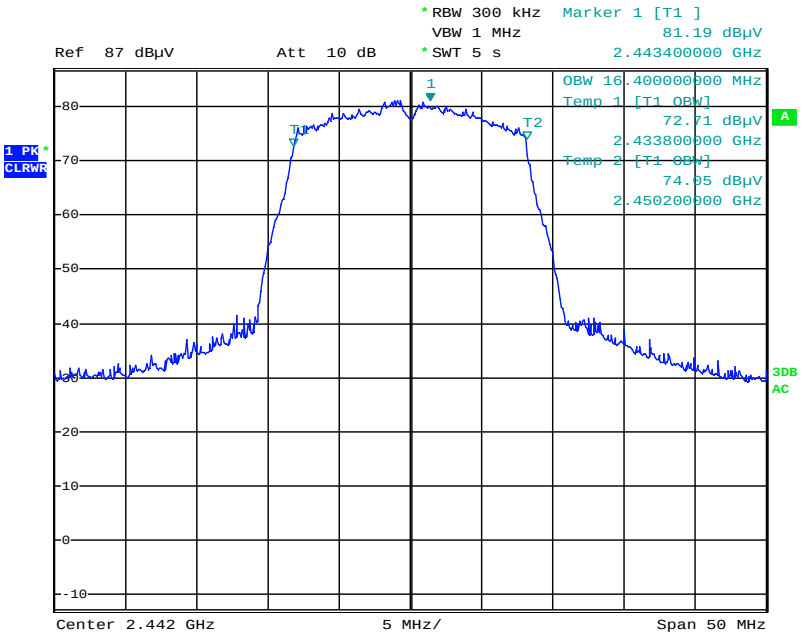
Date: 25.SEP.2019 18:38:03

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 48 Mbps, High Channel– Occupied Bandwidth



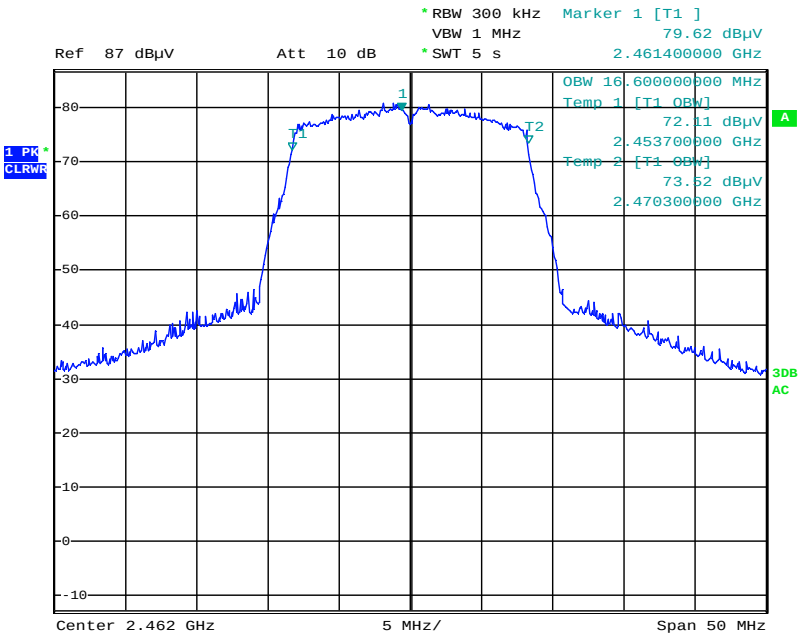
Date: 25.SEP.2019 18:36:42

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 54 Mbps, Mid Channel – Occupied Bandwidth



Date: 25.SEP.2019 18:41:39

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 54 Mbps, High Channel – Occupied Bandwidth

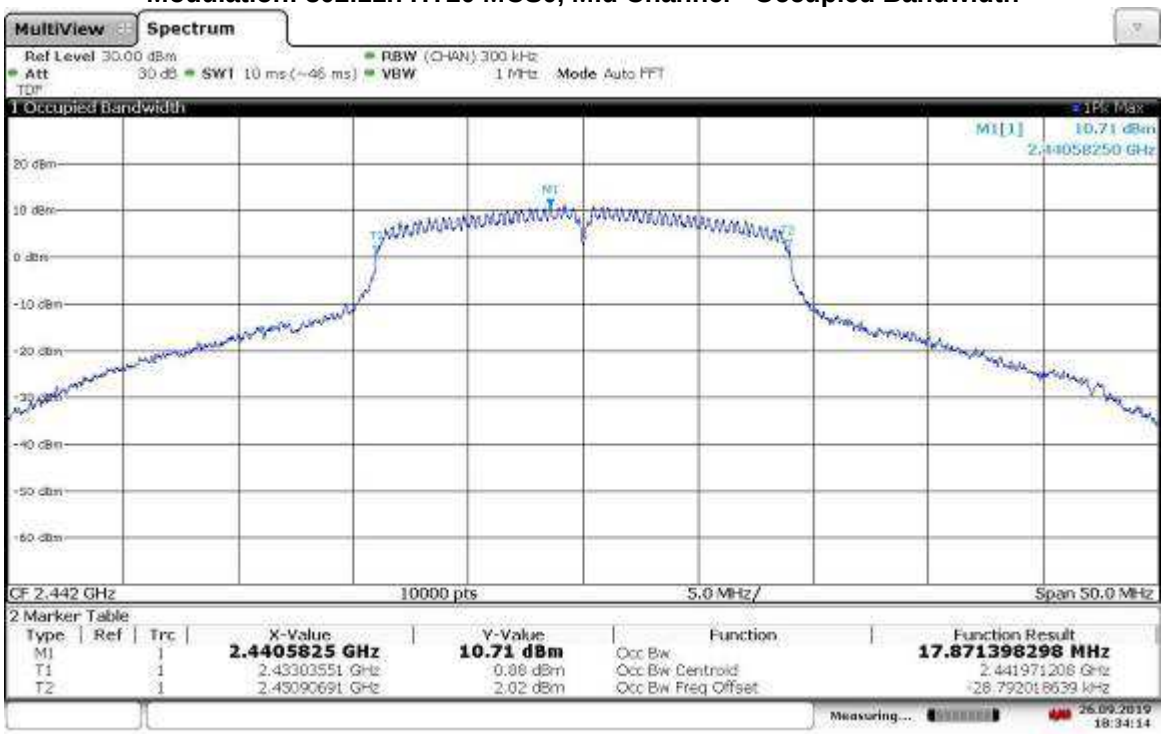


Date: 25.SEP.2019 18:42:39

Modulation: 802.11n HT20 MCS0, Low Channel - Occupied Bandwidth

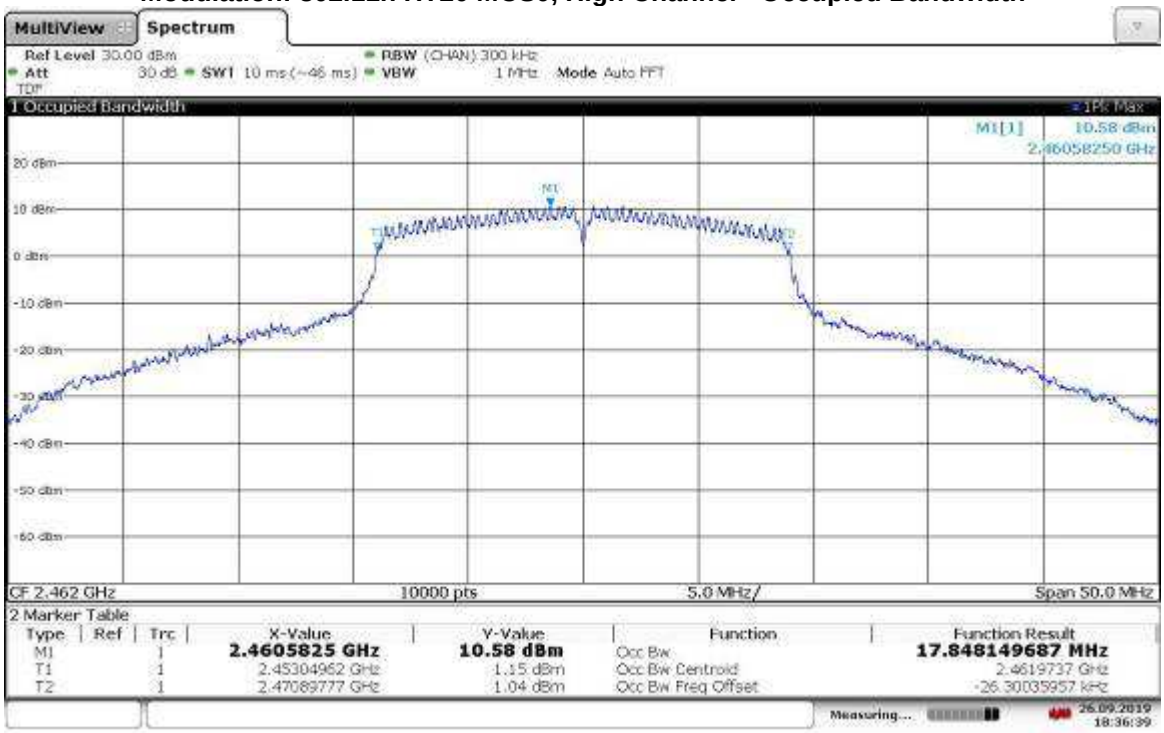
18:24:49 26.09.2019

Modulation: 802.11n HT20 MCS0, Mid Channel - Occupied Bandwidth



18:34:14 26.09.2019

Modulation: 802.11n HT20 MCS0, High Channel - Occupied Bandwidth

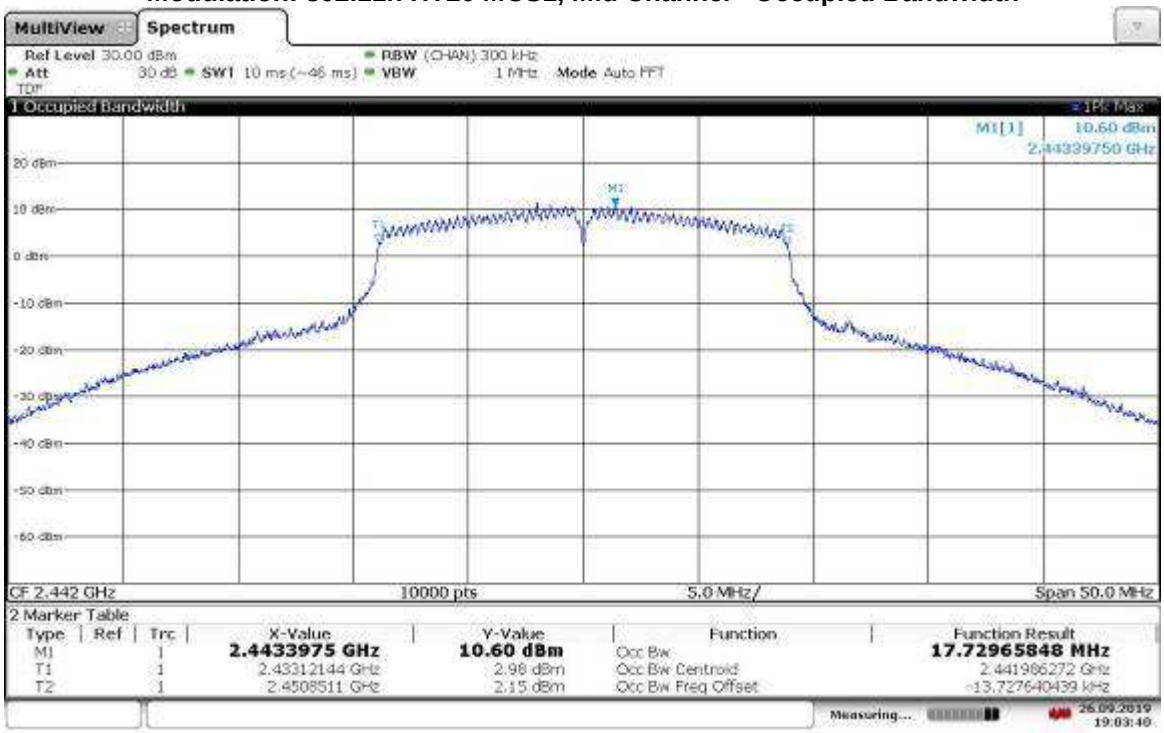


18:36:40 26.09.2019

Modulation: 802.11n HT20 MCS1, Low Channel - Occupied Bandwidth

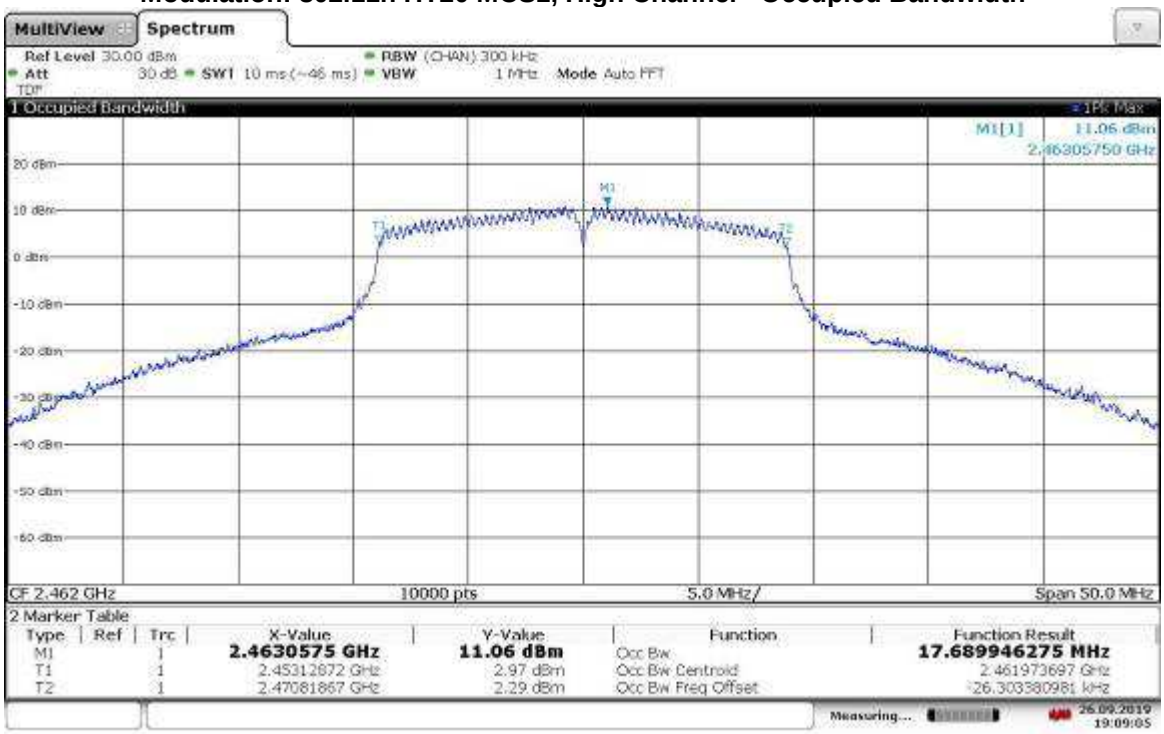
19:11:09 26.09.2019

Modulation: 802.11n HT20 MCS1, Mid Channel - Occupied Bandwidth



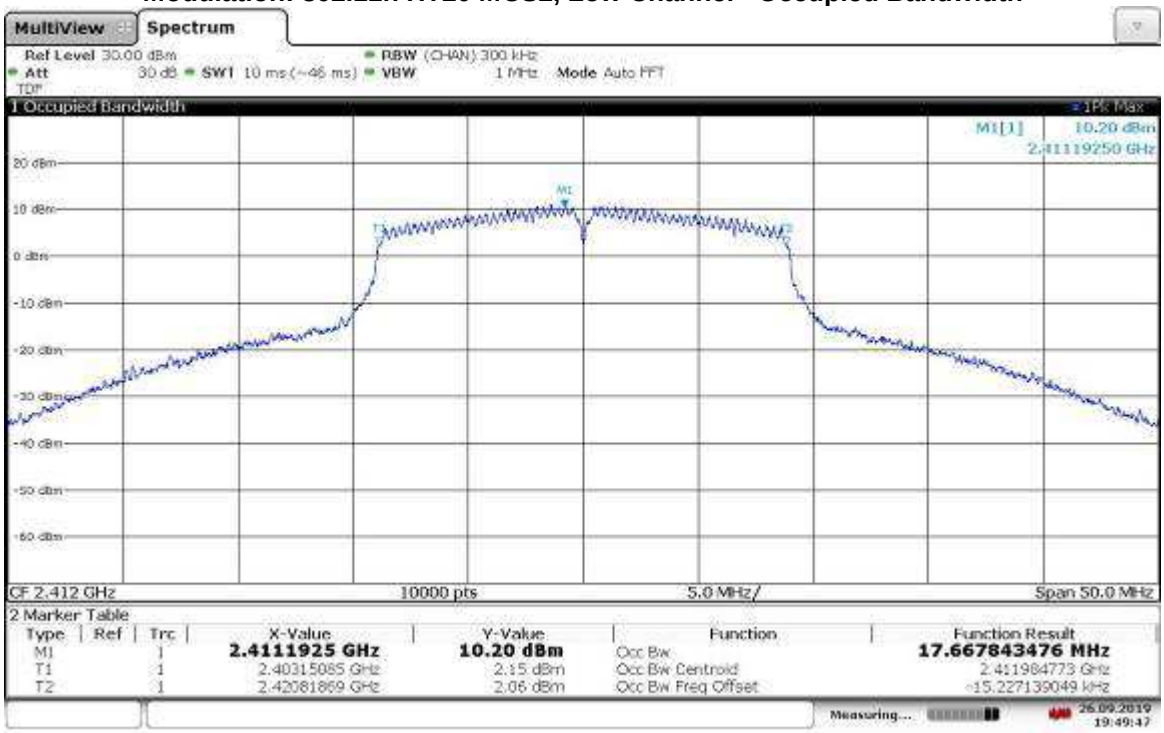
19:03:40 26.09.2019

Modulation: 802.11n HT20 MCS1, High Channel - Occupied Bandwidth



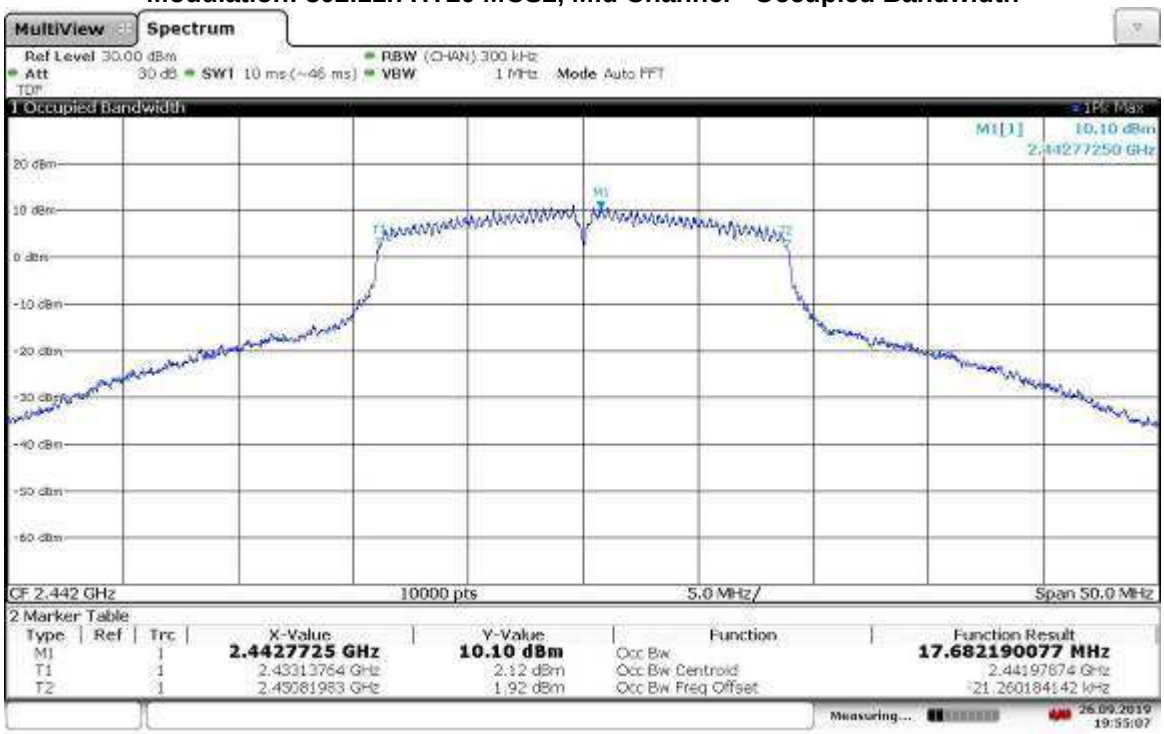
19:09:05 26.09.2019

Modulation: 802.11n HT20 MCS2, Low Channel - Occupied Bandwidth



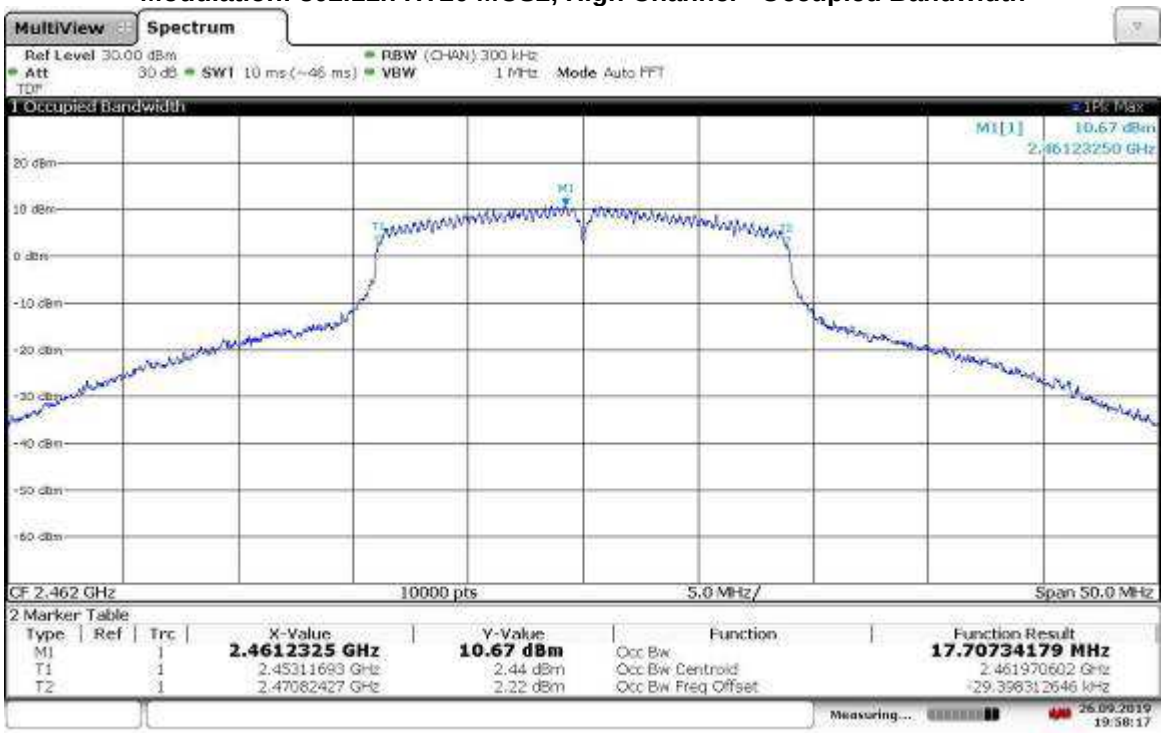
19:49:48 26.09.2019

Modulation: 802.11n HT20 MCS2, Mid Channel - Occupied Bandwidth



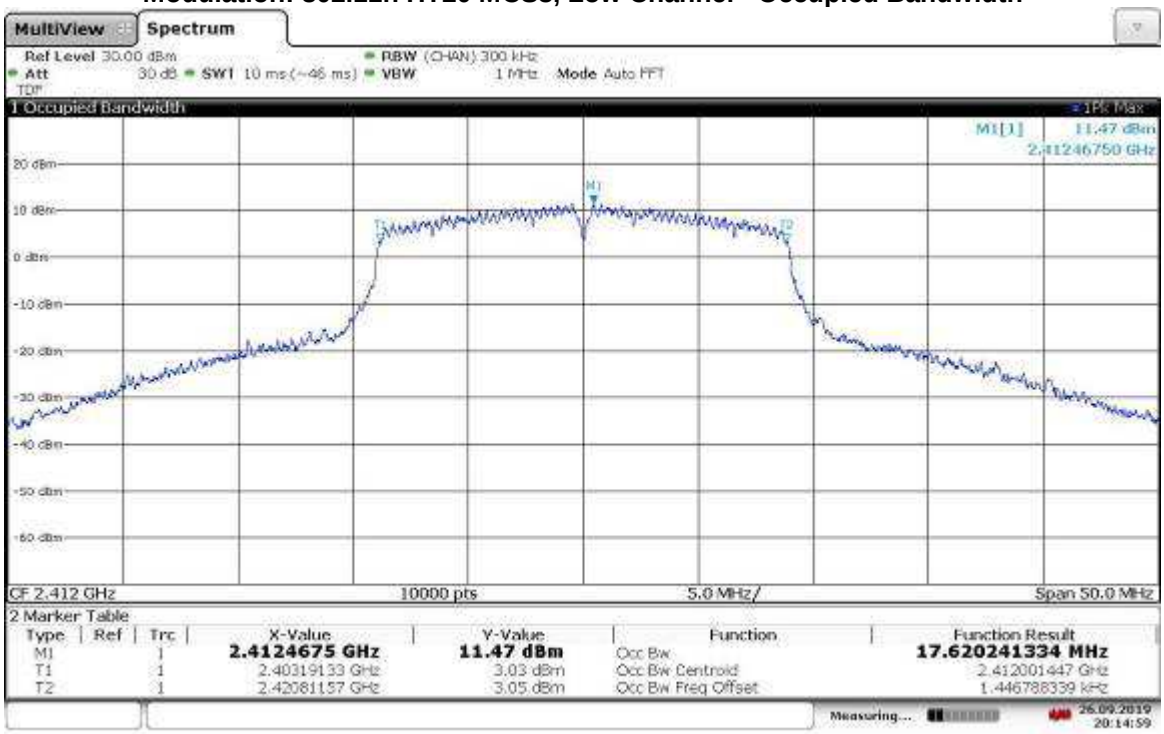
19:55:07 26.09.2019

Modulation: 802.11n HT20 MCS2, High Channel - Occupied Bandwidth



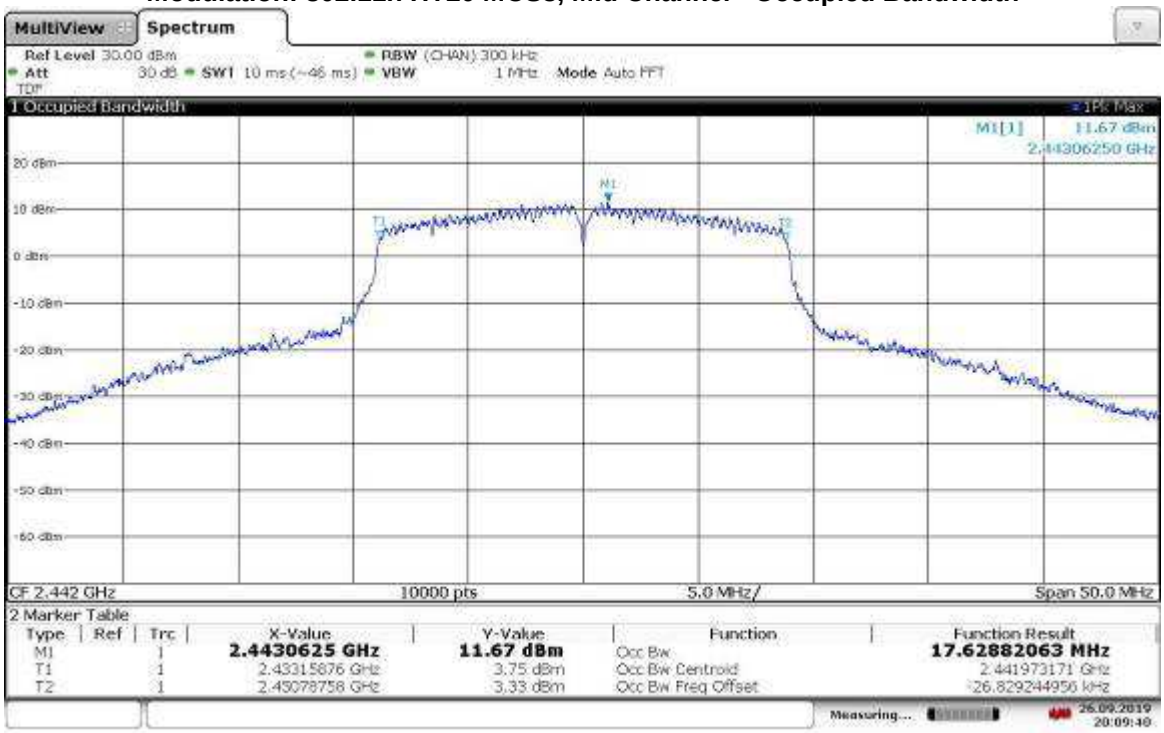
19:58:17 26.09.2019

Modulation: 802.11n HT20 MCS3, Low Channel - Occupied Bandwidth



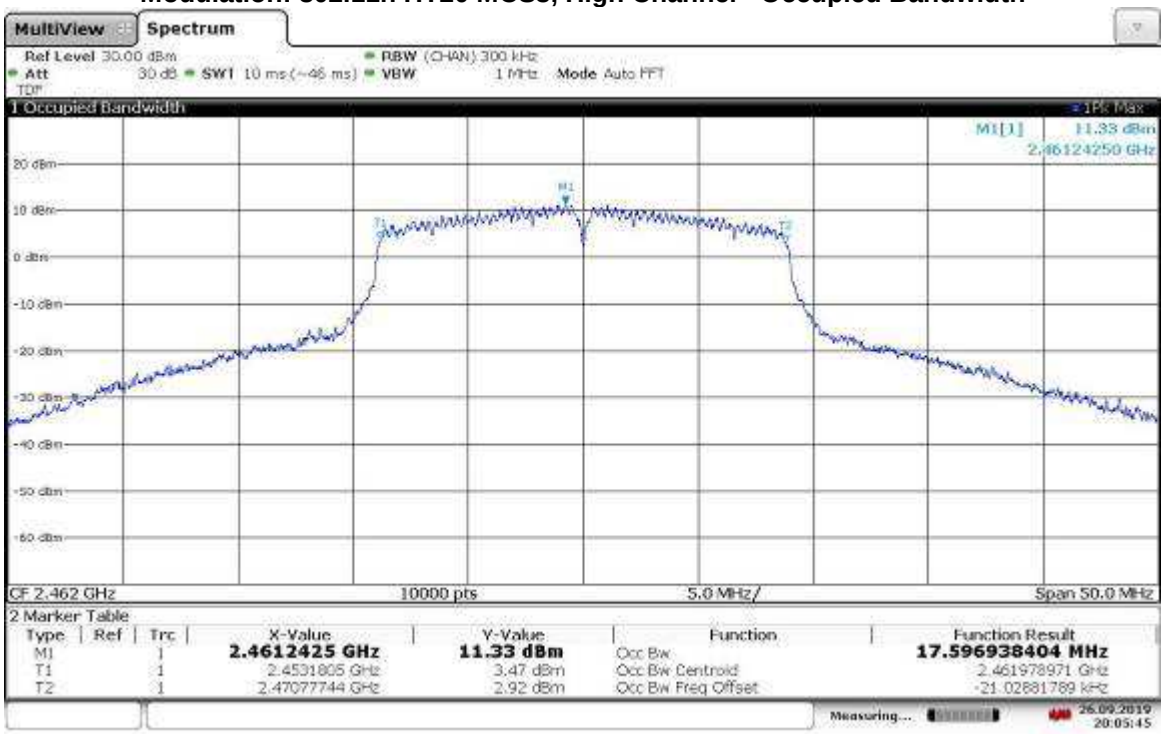
20:14:59 26.09.2019

Modulation: 802.11n HT20 MCS3, Mid Channel - Occupied Bandwidth



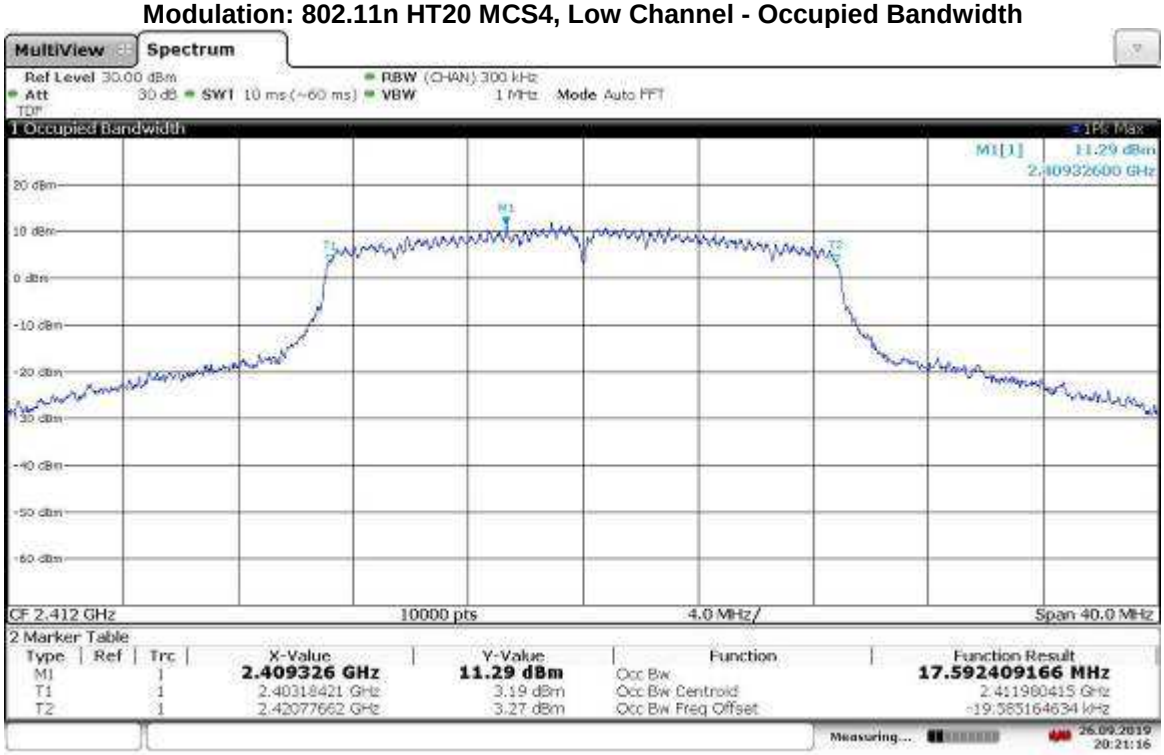
20:09:40 26.09.2019

Modulation: 802.11n HT20 MCS3, High Channel - Occupied Bandwidth



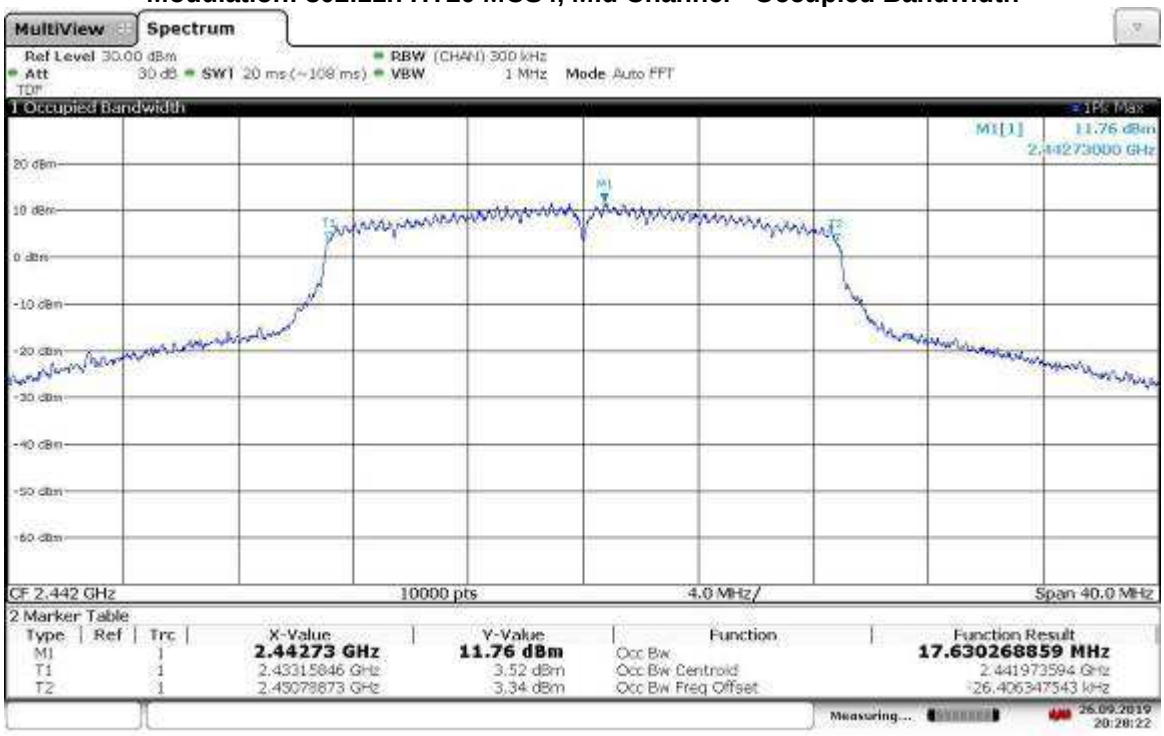
20:05:46 26.09.2019

Modulation: 802.11n HT20 MCS4, Low Channel - Occupied Bandwidth



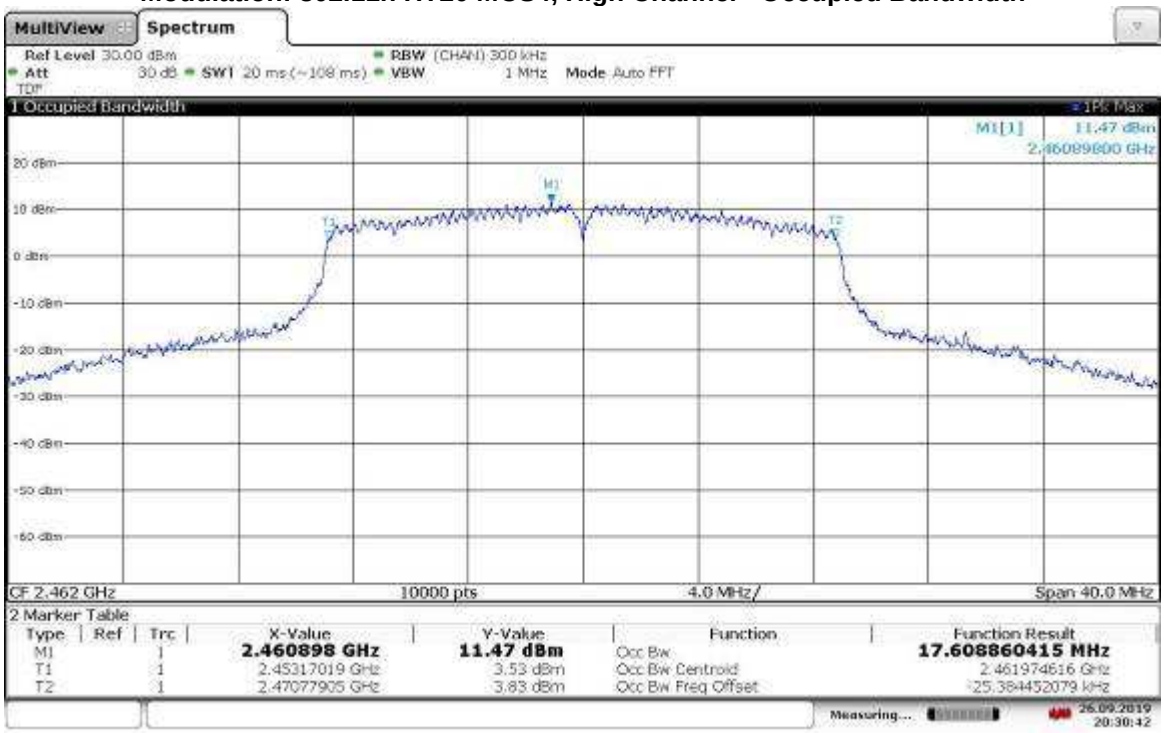
20:21:17 26.09.2019

Modulation: 802.11n HT20 MCS4, Mid Channel - Occupied Bandwidth



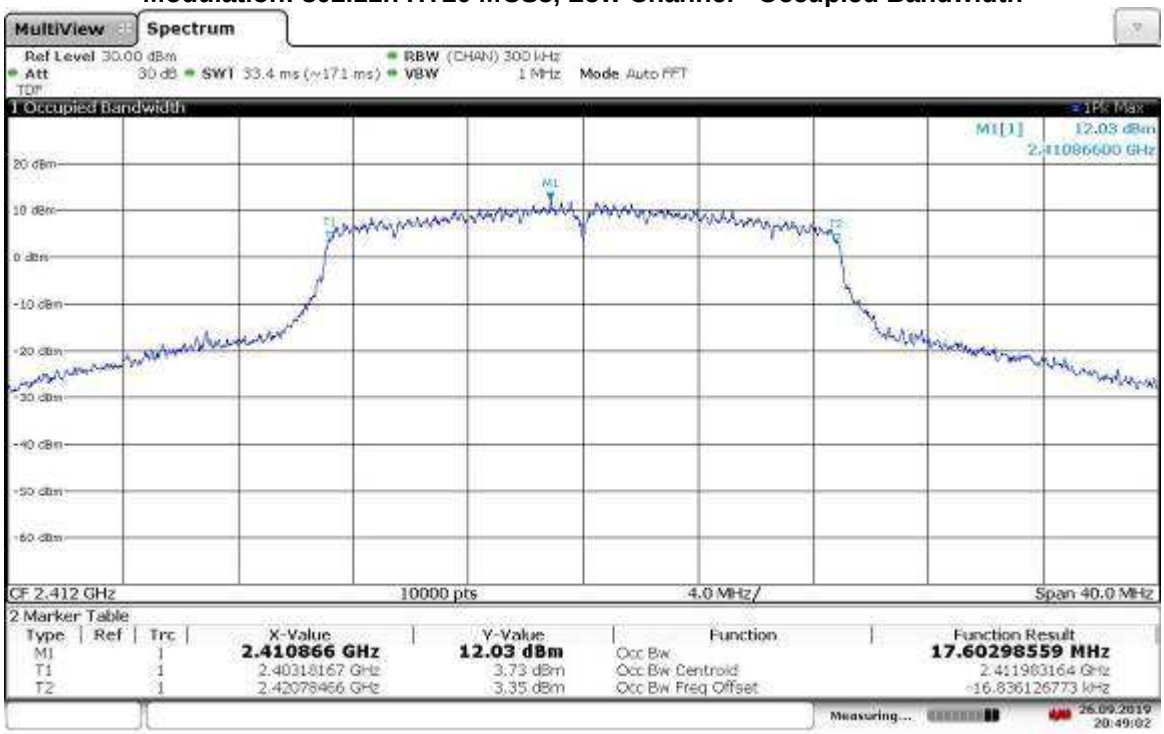
20:28:22 26.09.2019

Modulation: 802.11n HT20 MCS4, High Channel - Occupied Bandwidth



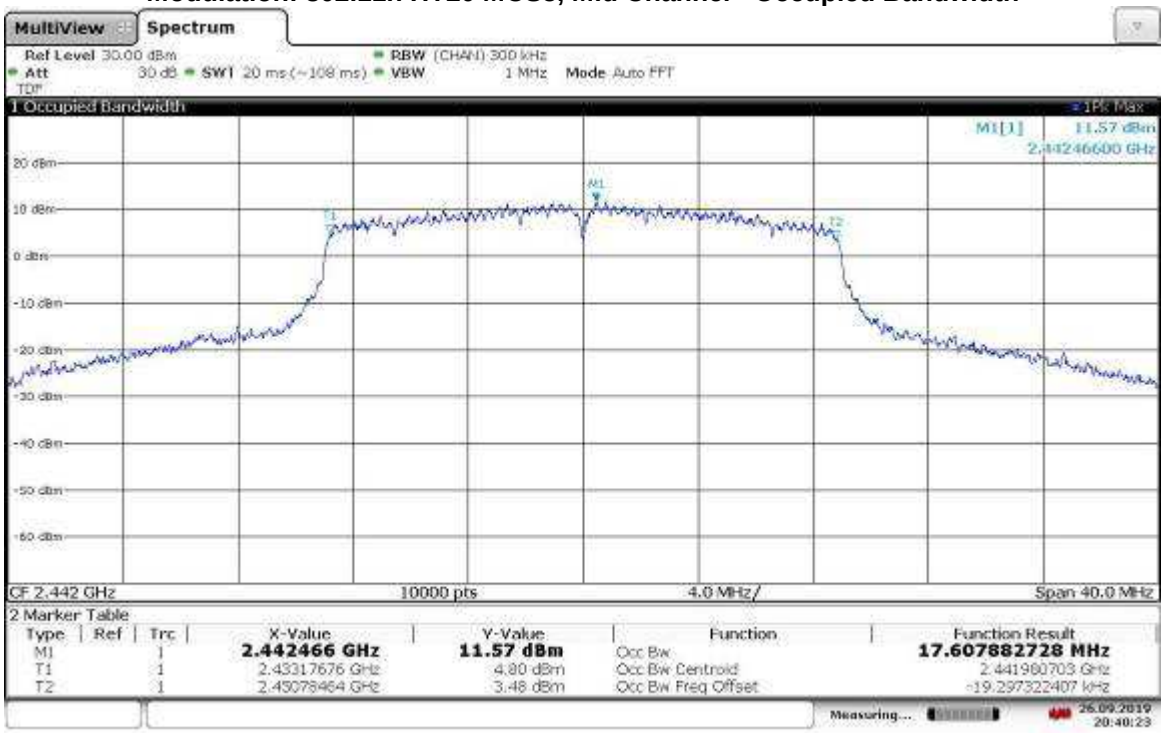
20:30:43 26.09.2019

Modulation: 802.11n HT20 MCS5, Low Channel - Occupied Bandwidth



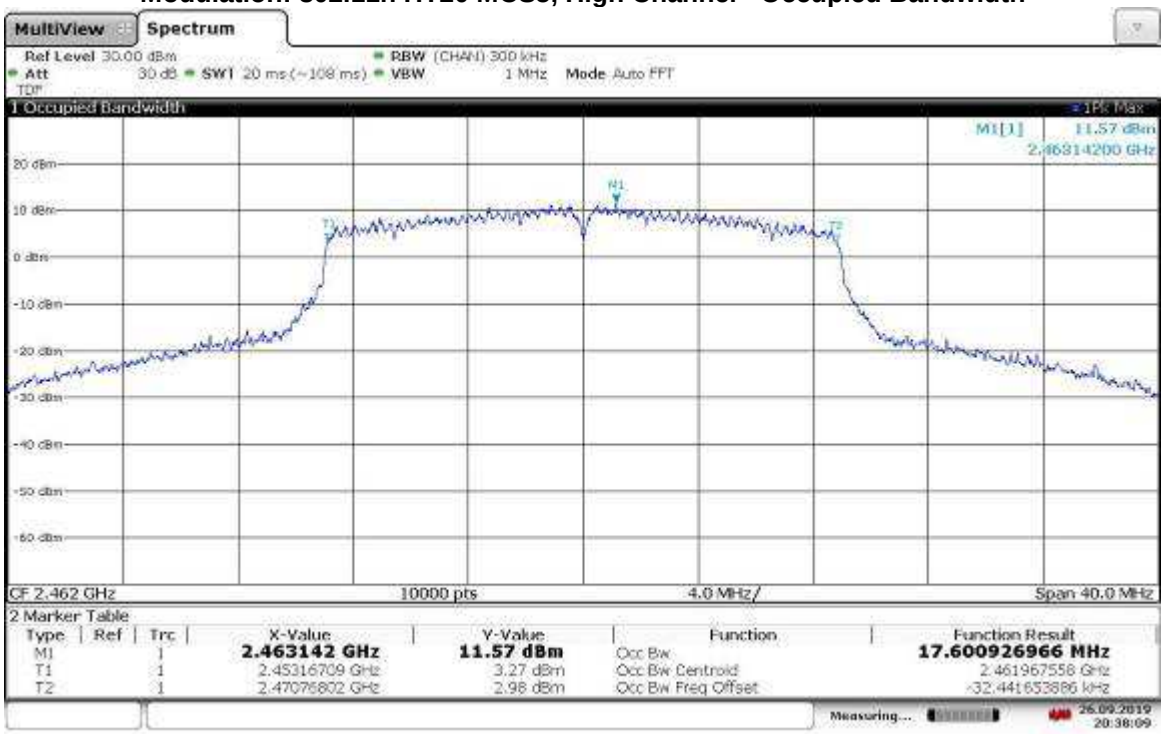
20:49:02 26.09.2019

Modulation: 802.11n HT20 MCS5, Mid Channel - Occupied Bandwidth



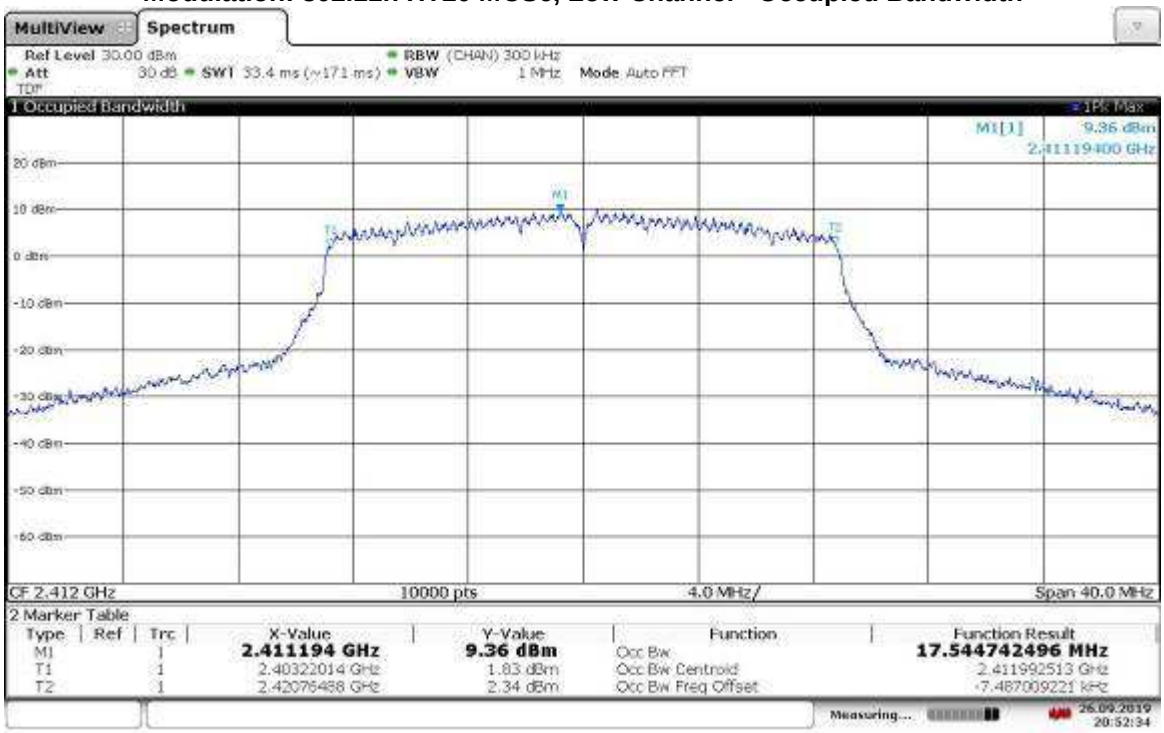
20:40:24 26.09.2019

Modulation: 802.11n HT20 MCS5, High Channel - Occupied Bandwidth



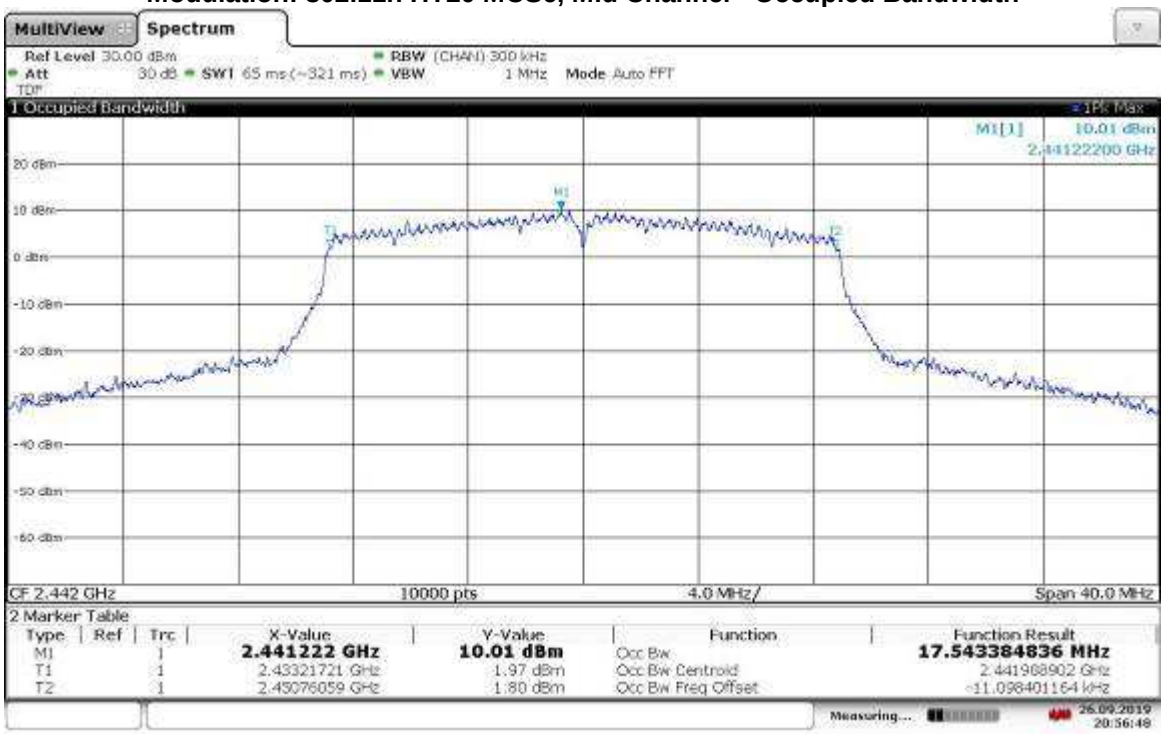
20:38:09 26.09.2019

Modulation: 802.11n HT20 MCS6, Low Channel - Occupied Bandwidth



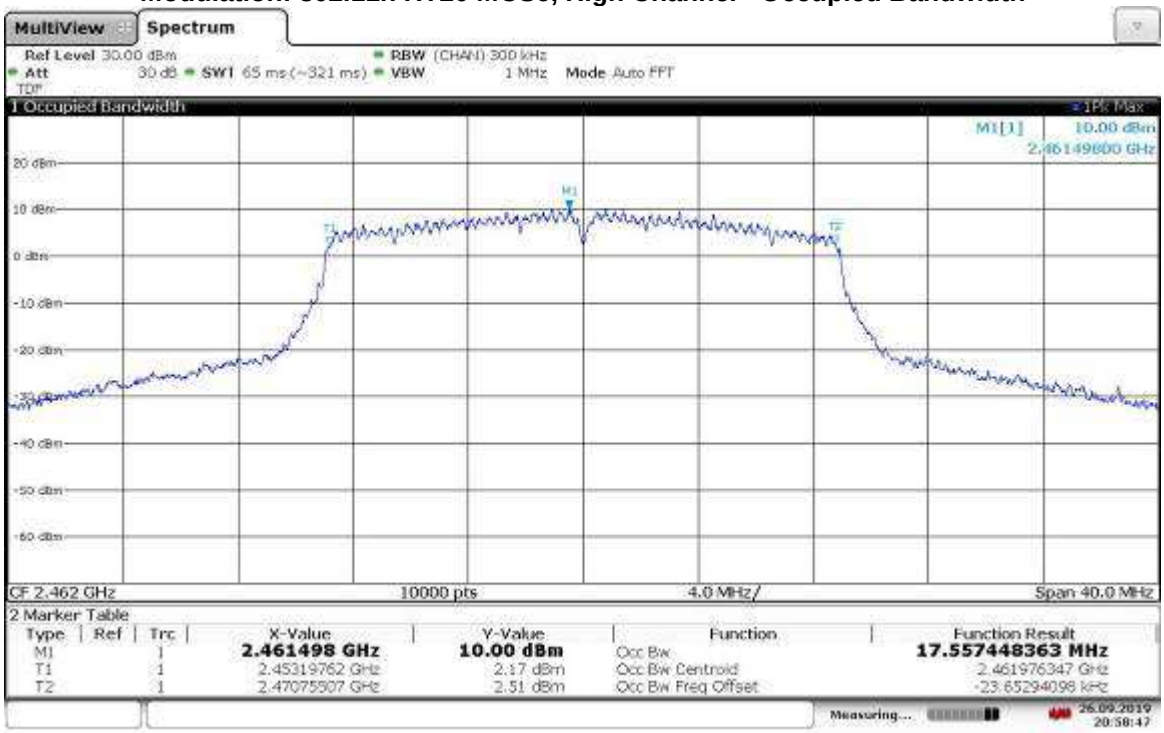
20:52:34 26.09.2019

Modulation: 802.11n HT20 MCS6, Mid Channel - Occupied Bandwidth



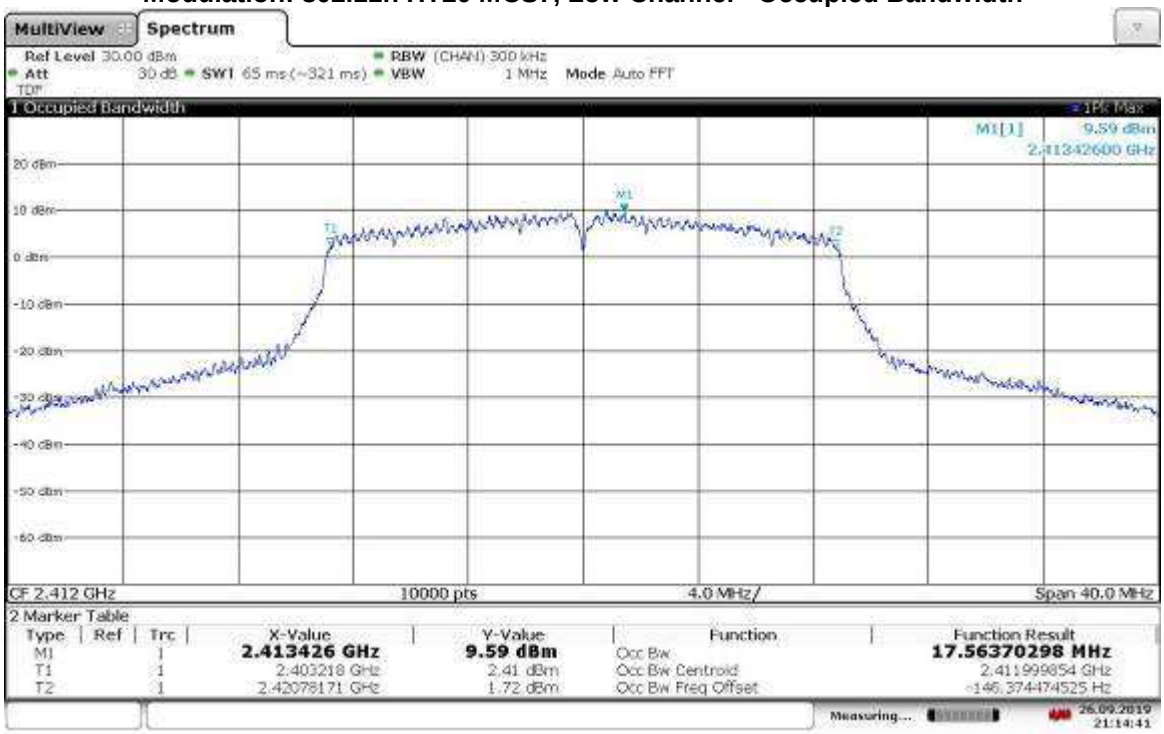
20:56:48 26.09.2019

Modulation: 802.11n HT20 MCS6, High Channel - Occupied Bandwidth



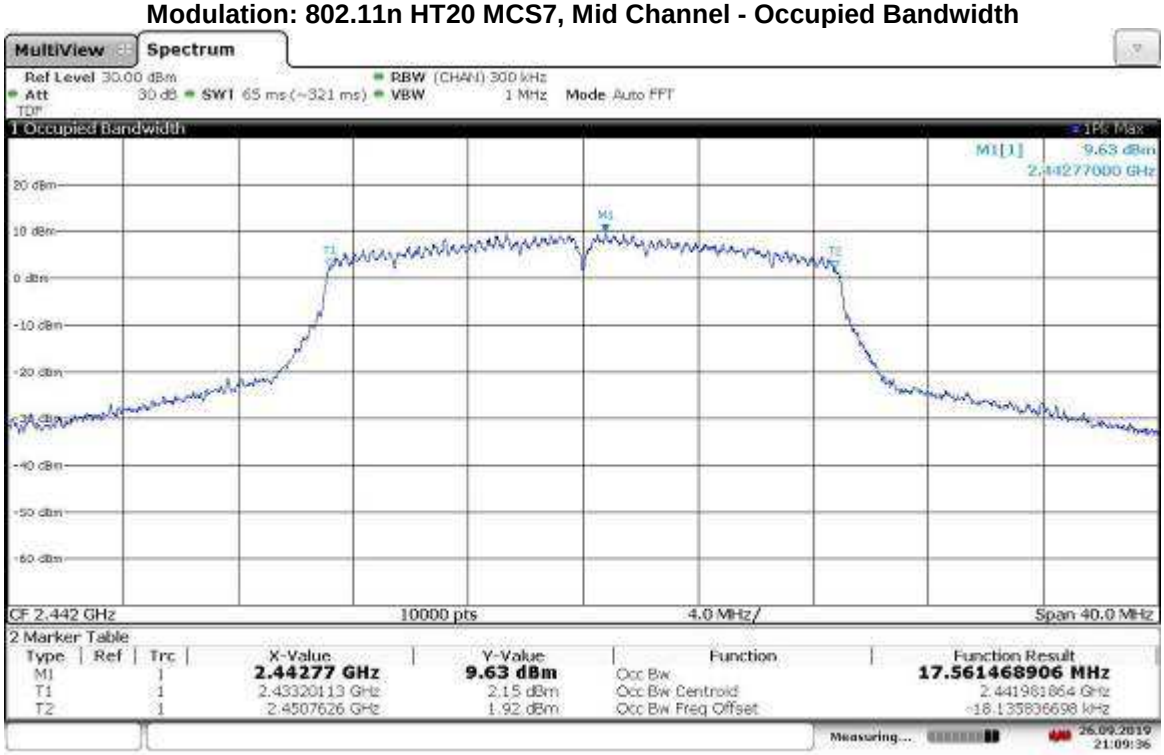
20:58:48 26.09.2019

Modulation: 802.11n HT20 MCS7, Low Channel - Occupied Bandwidth



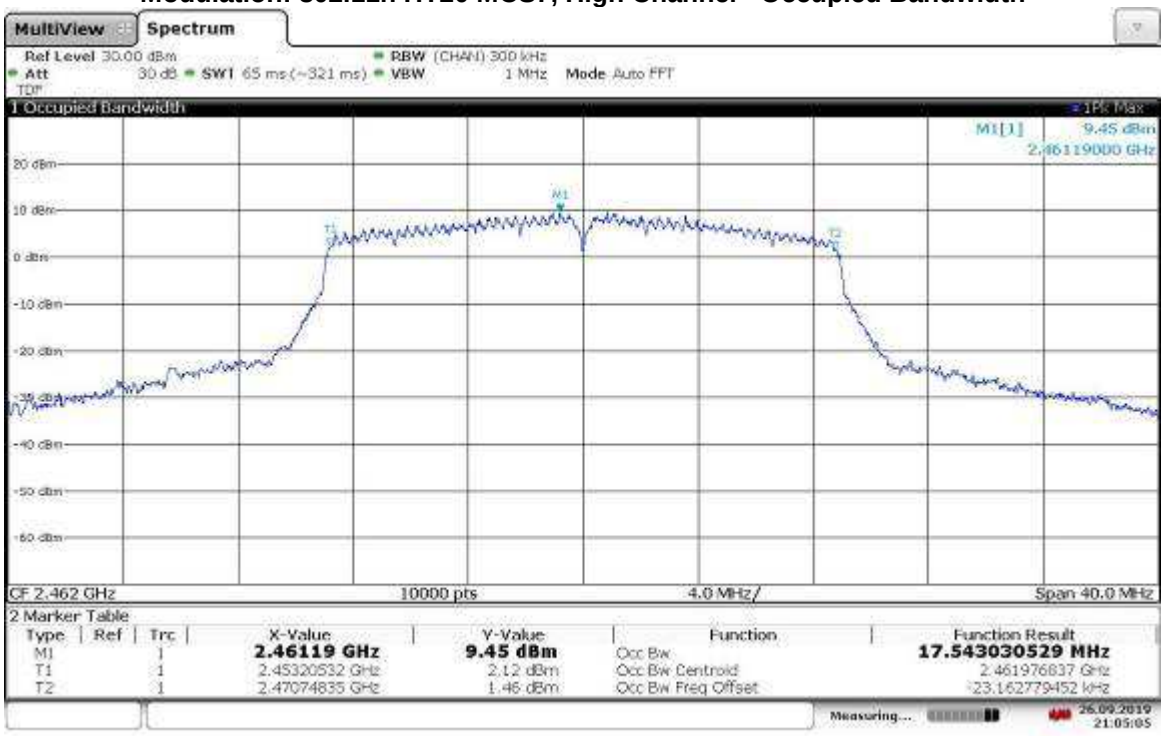
21:14:43 26.09.2019

Modulation: 802.11n HT20 MCS7, Mid Channel - Occupied Bandwidth



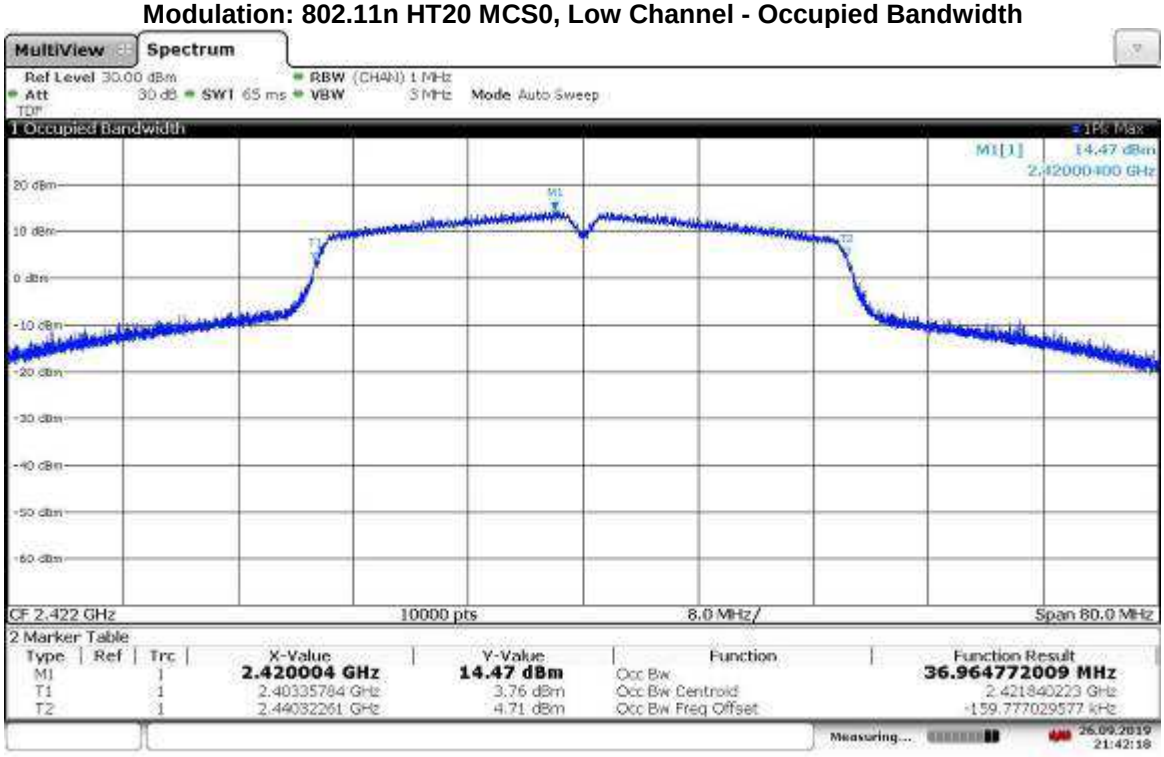
21:09:36 26.09.2019

Modulation: 802.11n HT20 MCS7, High Channel - Occupied Bandwidth



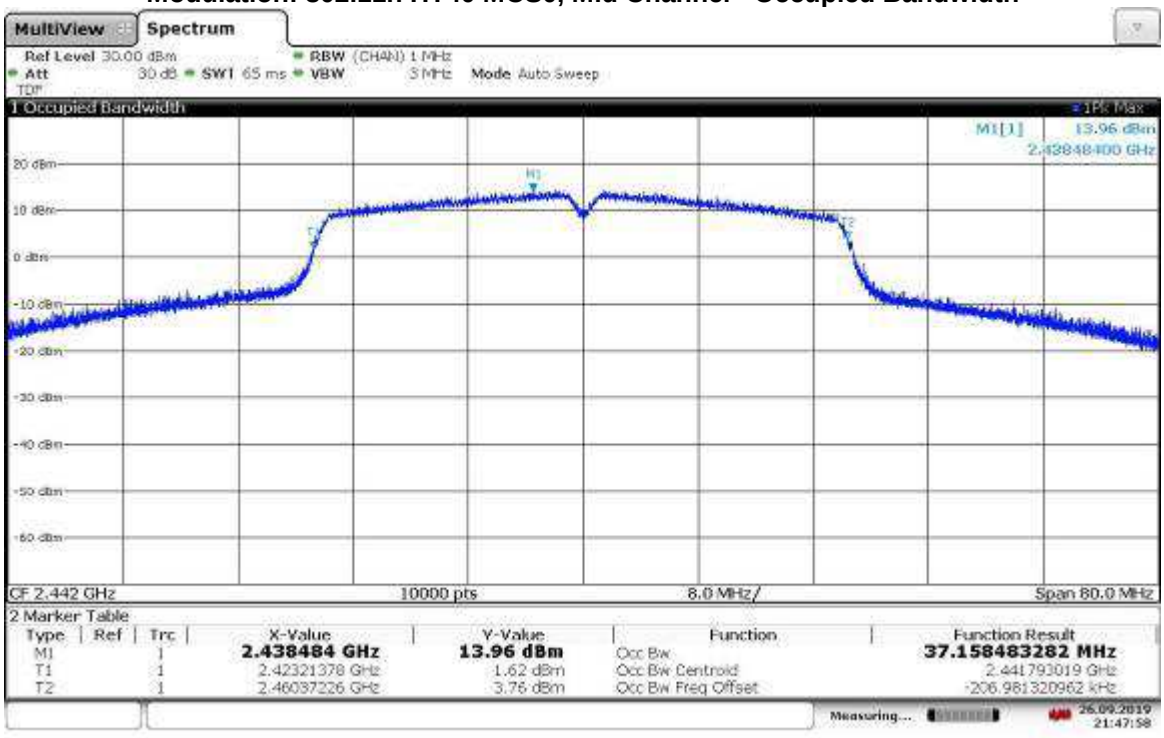
21:05:05 26.09.2019

Modulation: 802.11n HT20 MCS0, Low Channel - Occupied Bandwidth



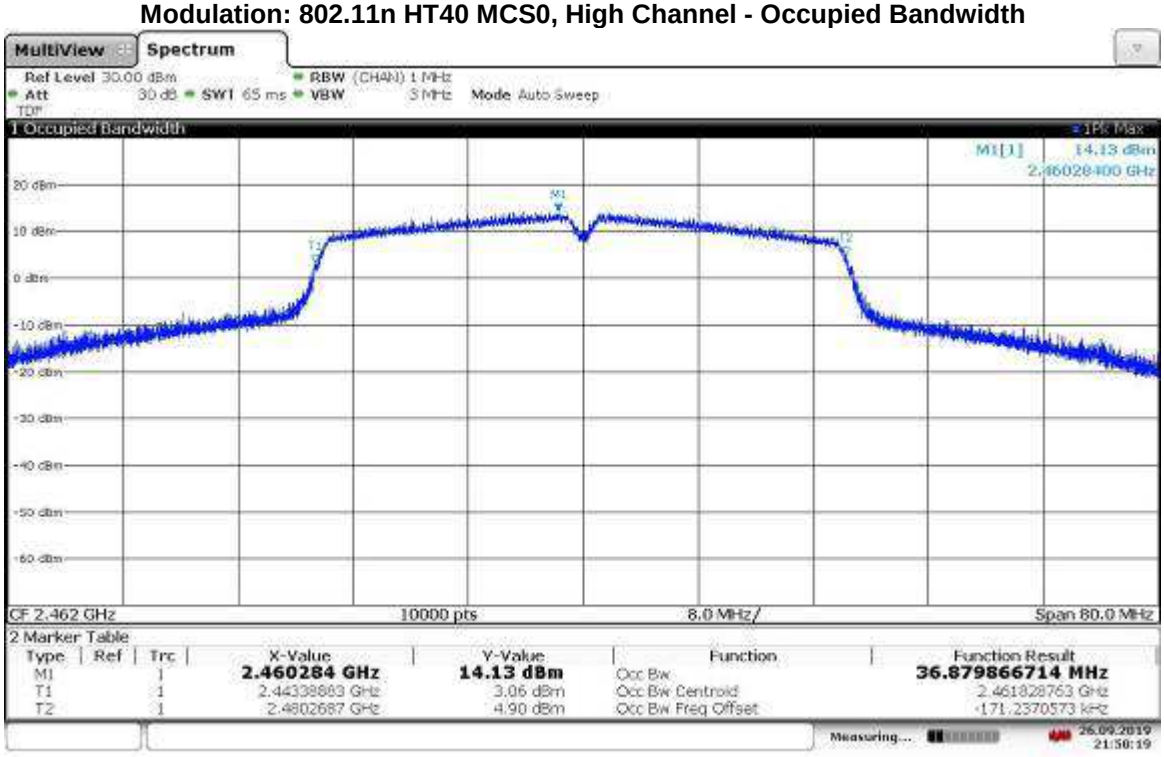
21:42:18 26.09.2019

Modulation: 802.11n HT40 MCS0, Mid Channel - Occupied Bandwidth



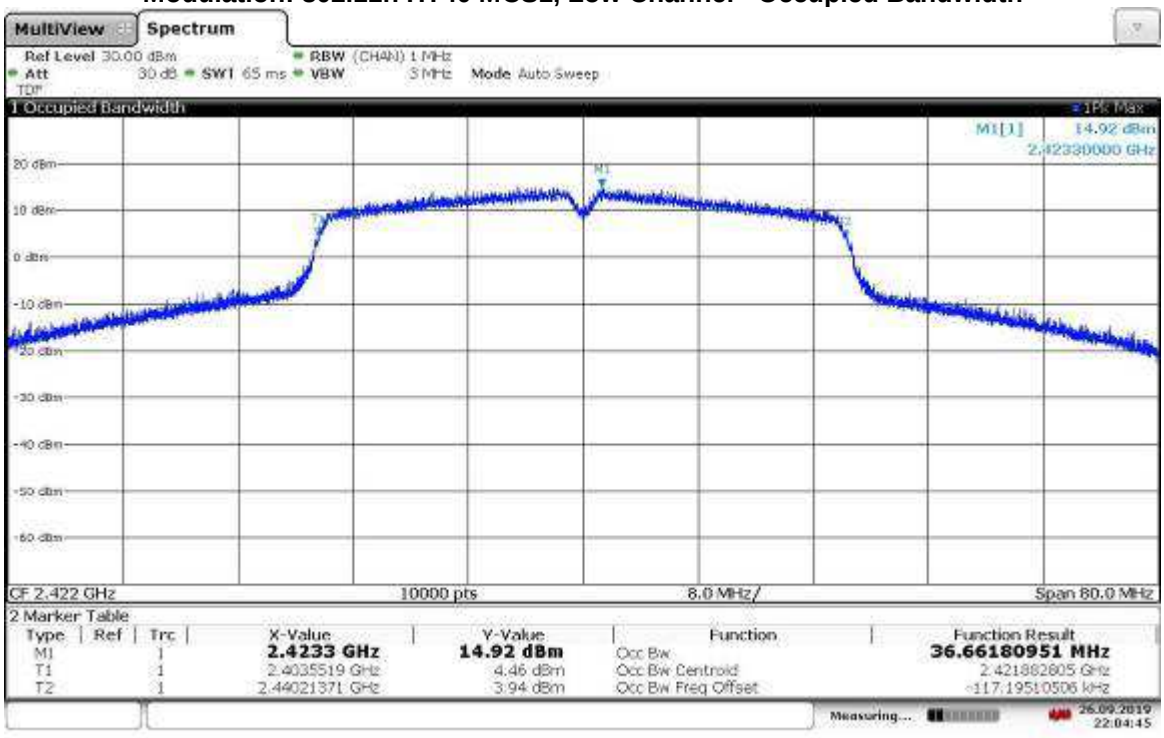
21:47:59 26.09.2019

Modulation: 802.11n HT40 MCS0, High Channel - Occupied Bandwidth



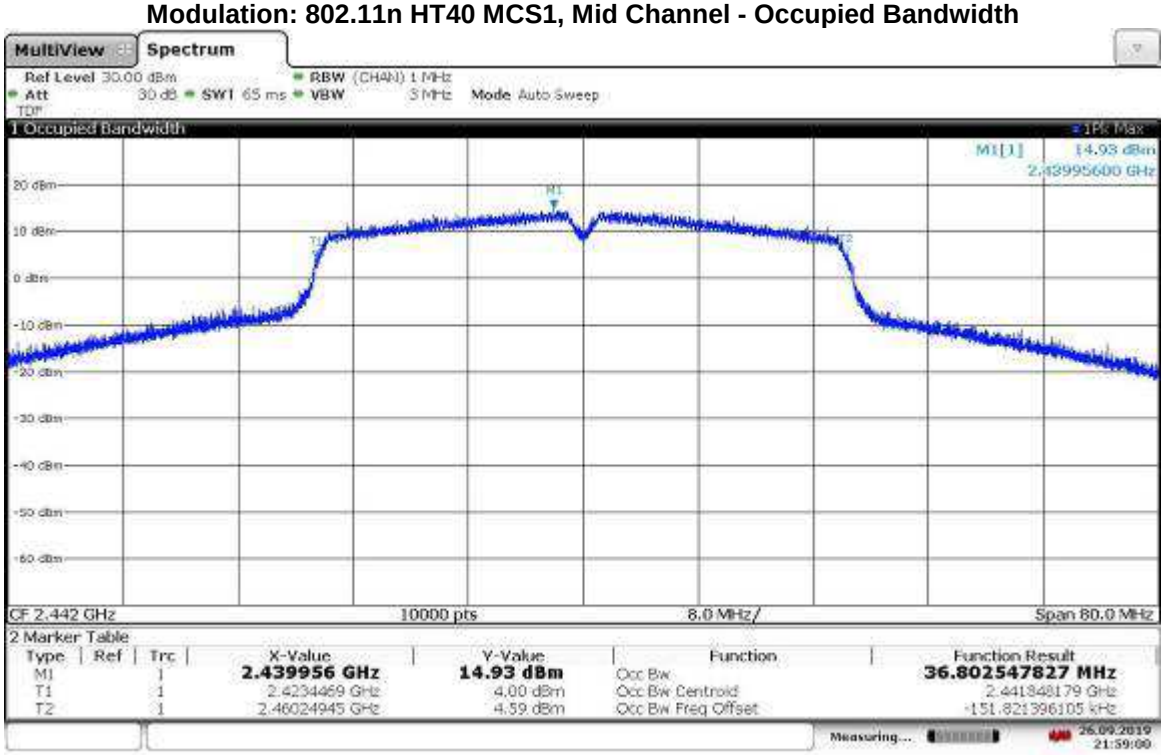
21:50:20 26.09.2019

Modulation: 802.11n HT40 MCS1, Low Channel - Occupied Bandwidth



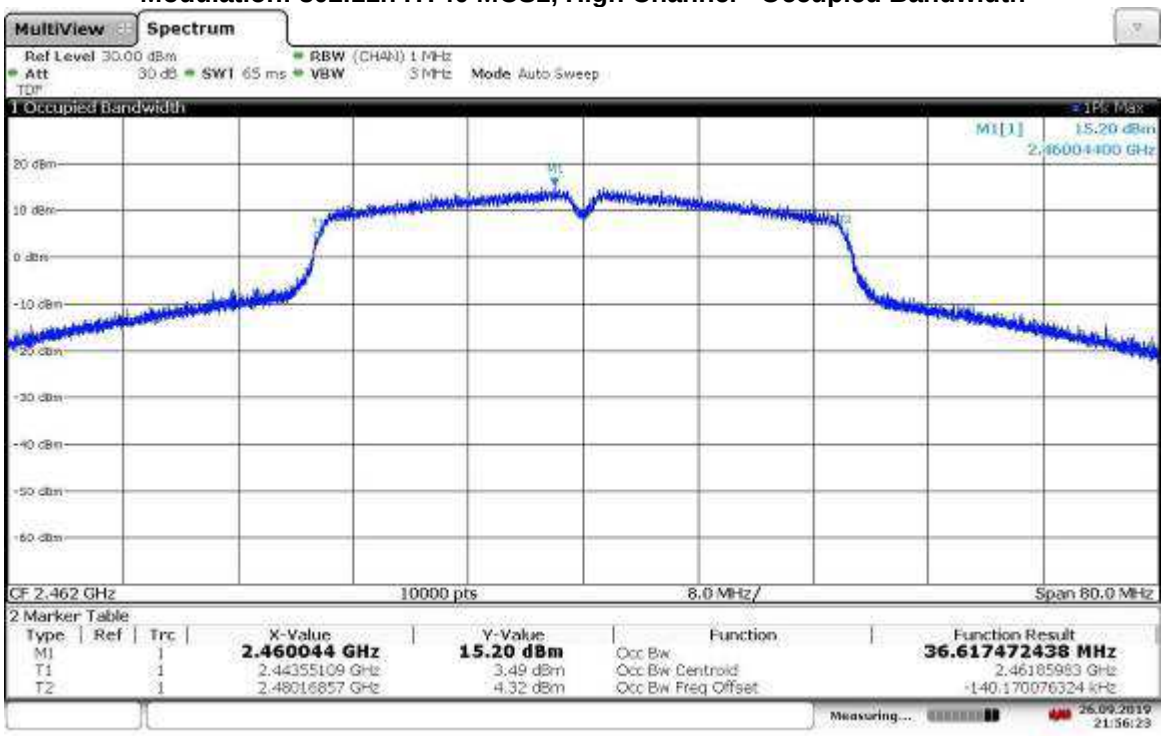
22:04:46 26.09.2019

Modulation: 802.11n HT40 MCS1, Mid Channel - Occupied Bandwidth



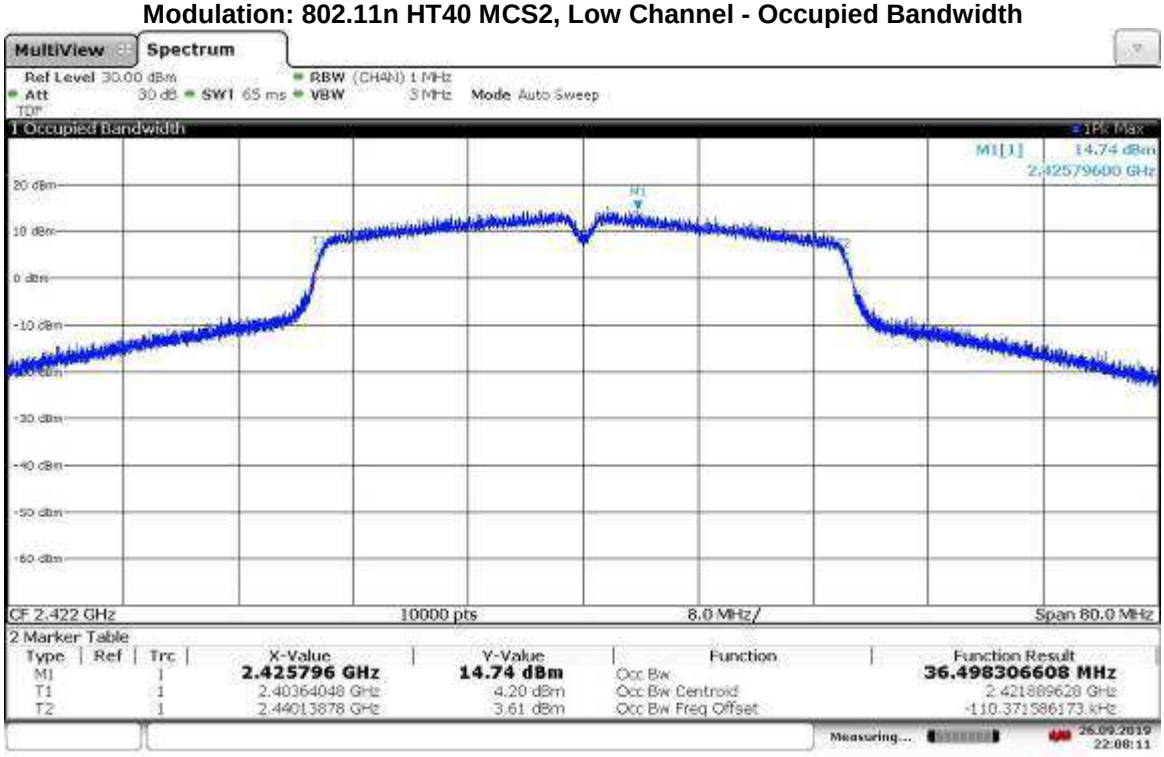
21:59:00 26.09.2019

Modulation: 802.11n HT40 MCS1, High Channel - Occupied Bandwidth



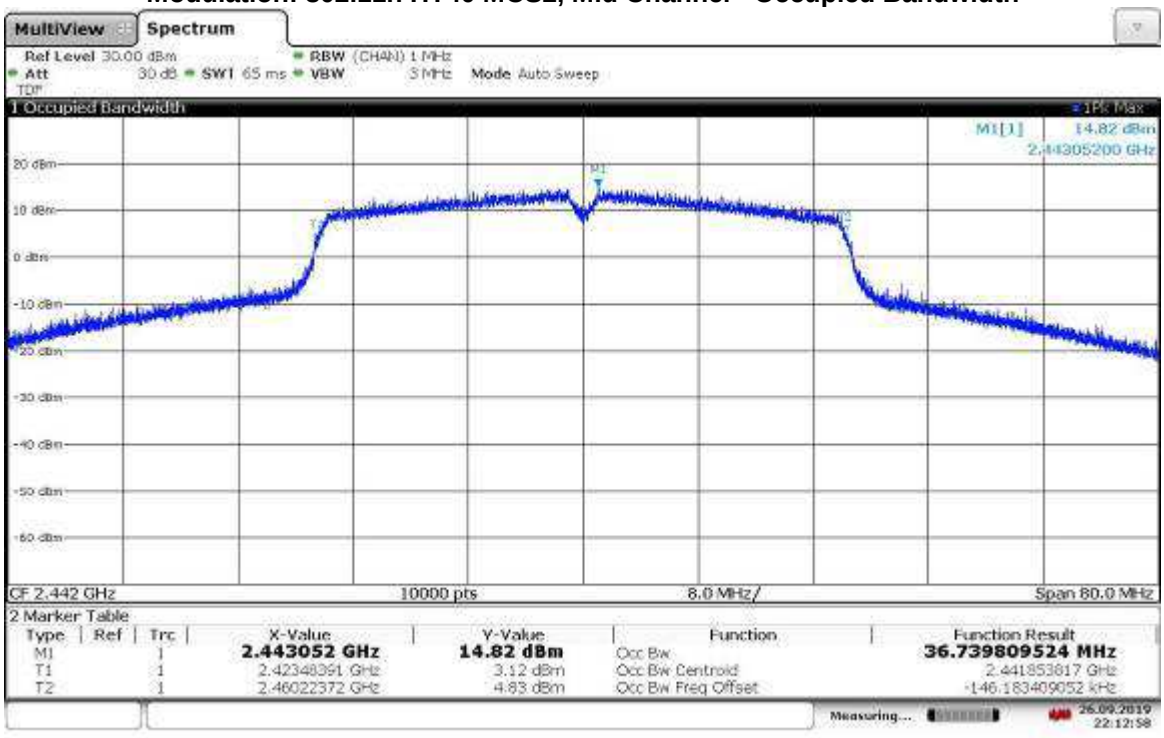
21:56:24 26.09.2019

Modulation: 802.11n HT40 MCS2, Low Channel - Occupied Bandwidth



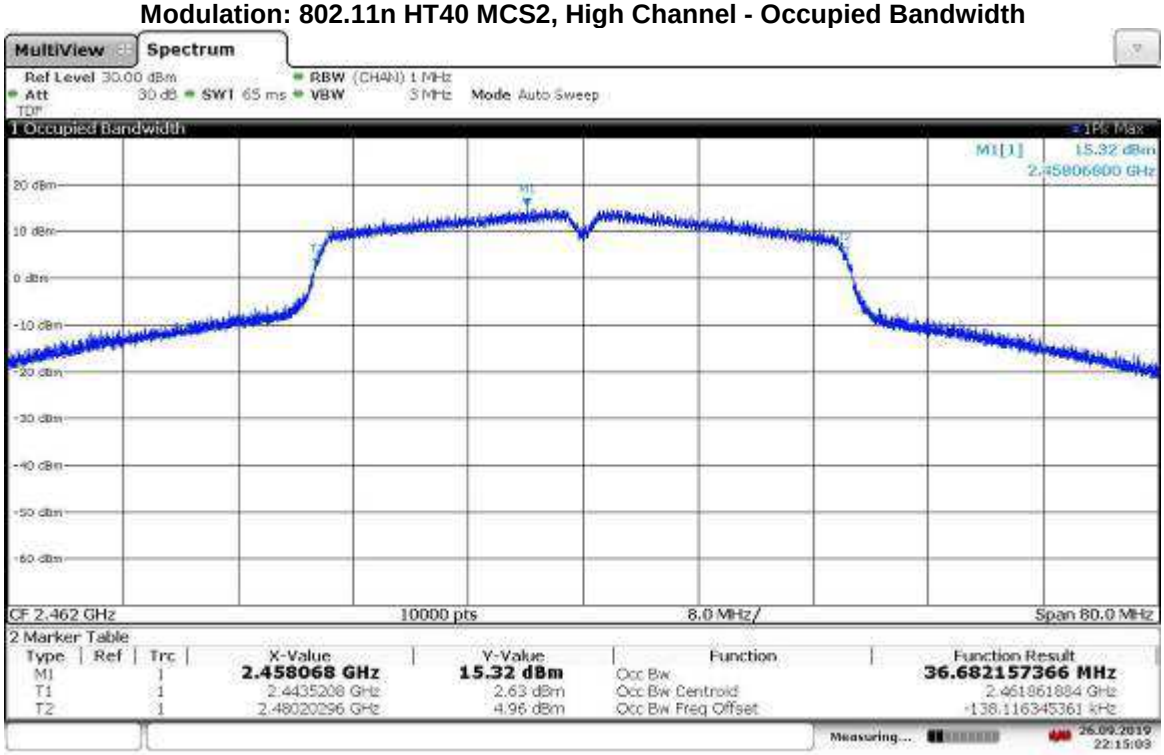
22:08:12 26.09.2019

Modulation: 802.11n HT40 MCS2, Mid Channel - Occupied Bandwidth



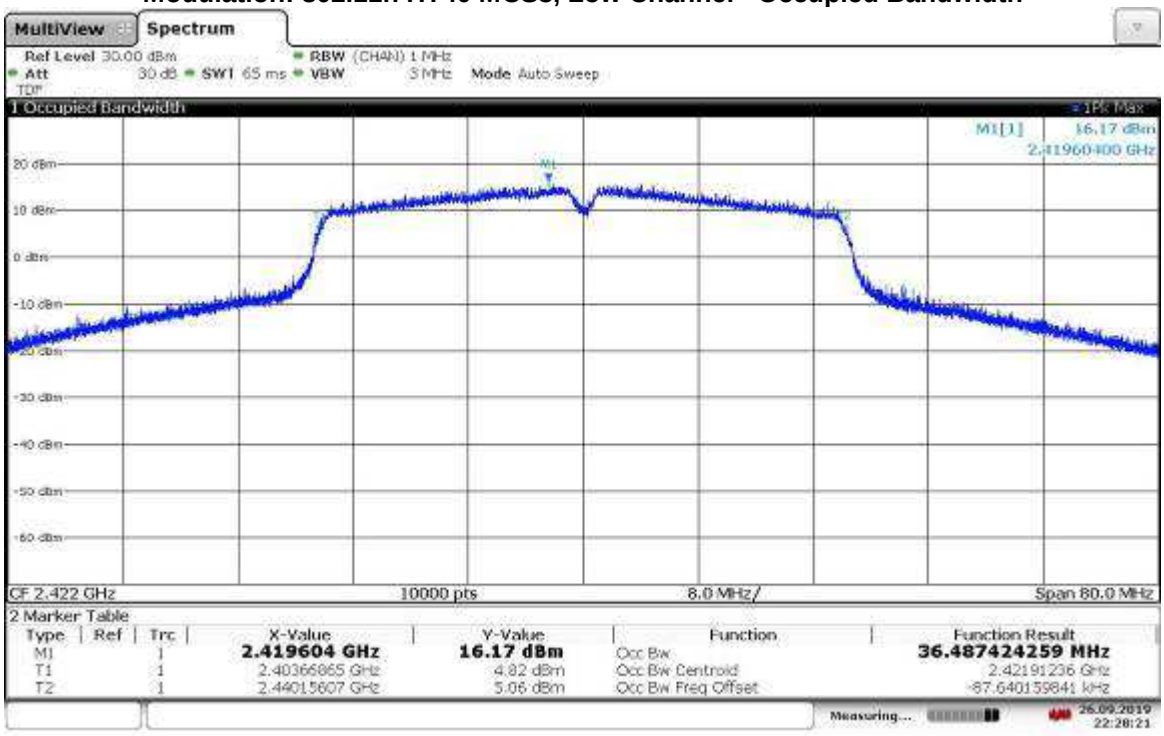
22:12:58 26.09.2019

Modulation: 802.11n HT40 MCS2, High Channel - Occupied Bandwidth



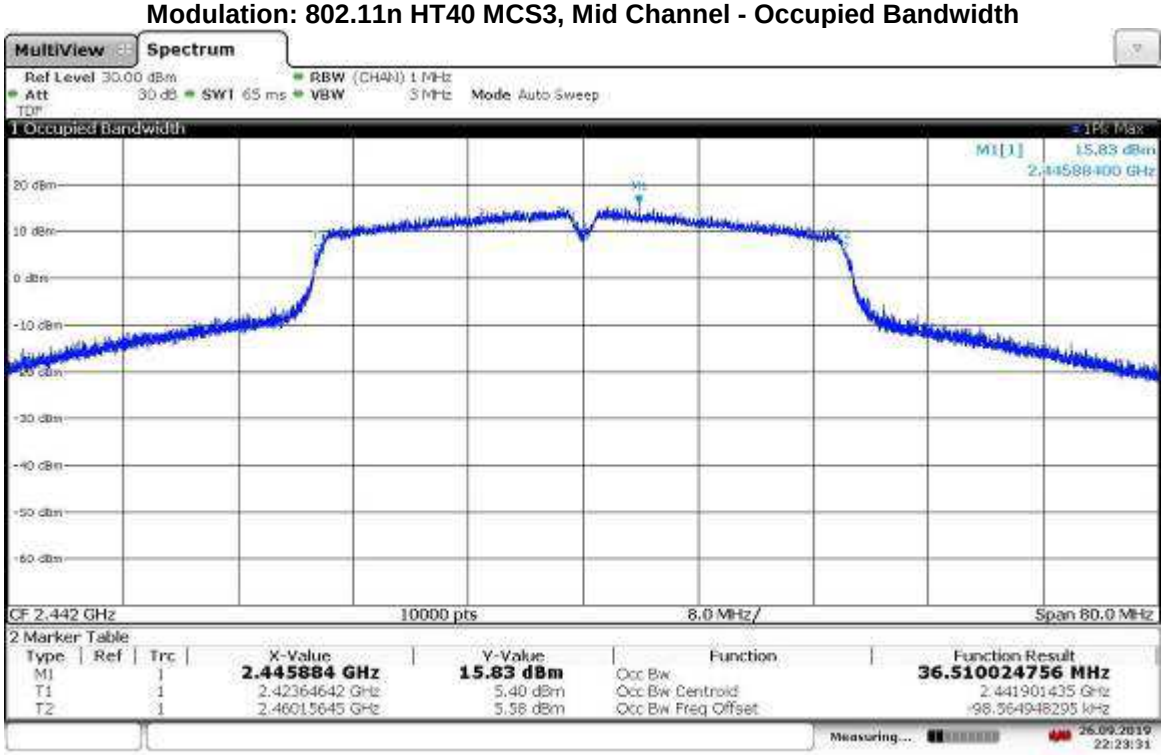
22:15:03 26.09.2019

Modulation: 802.11n HT40 MCS3, Low Channel - Occupied Bandwidth



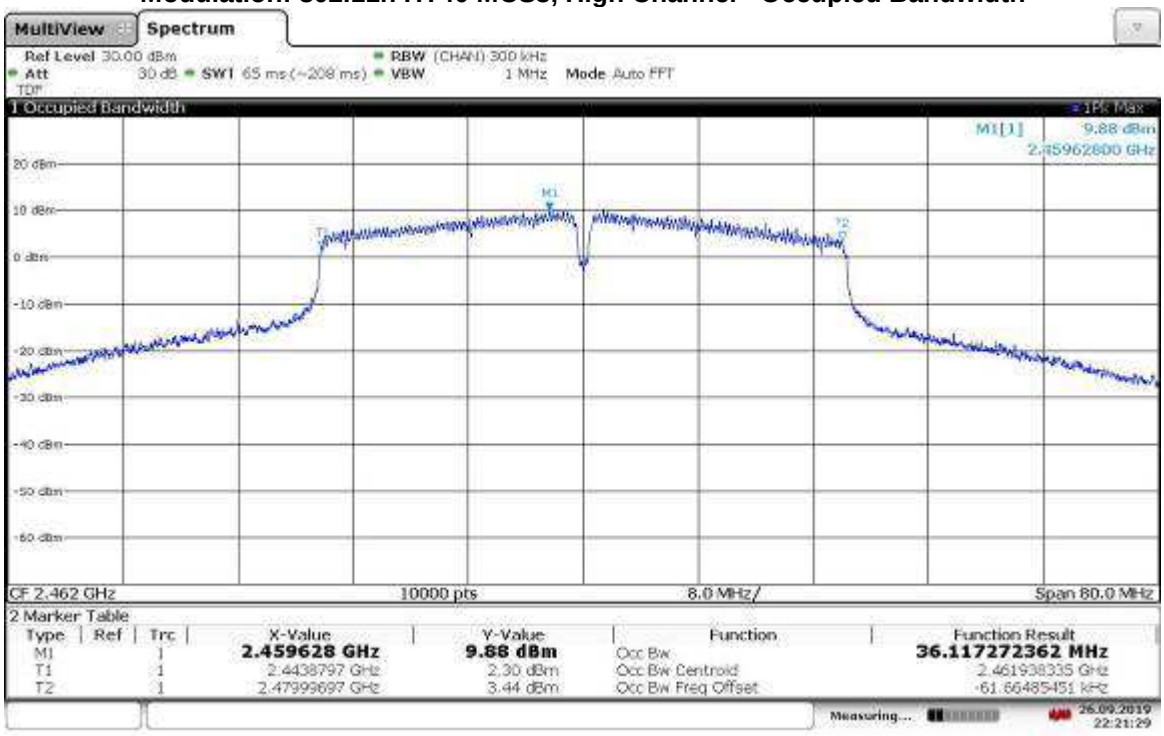
22:28:22 26.09.2019

Modulation: 802.11n HT40 MCS3, Mid Channel - Occupied Bandwidth



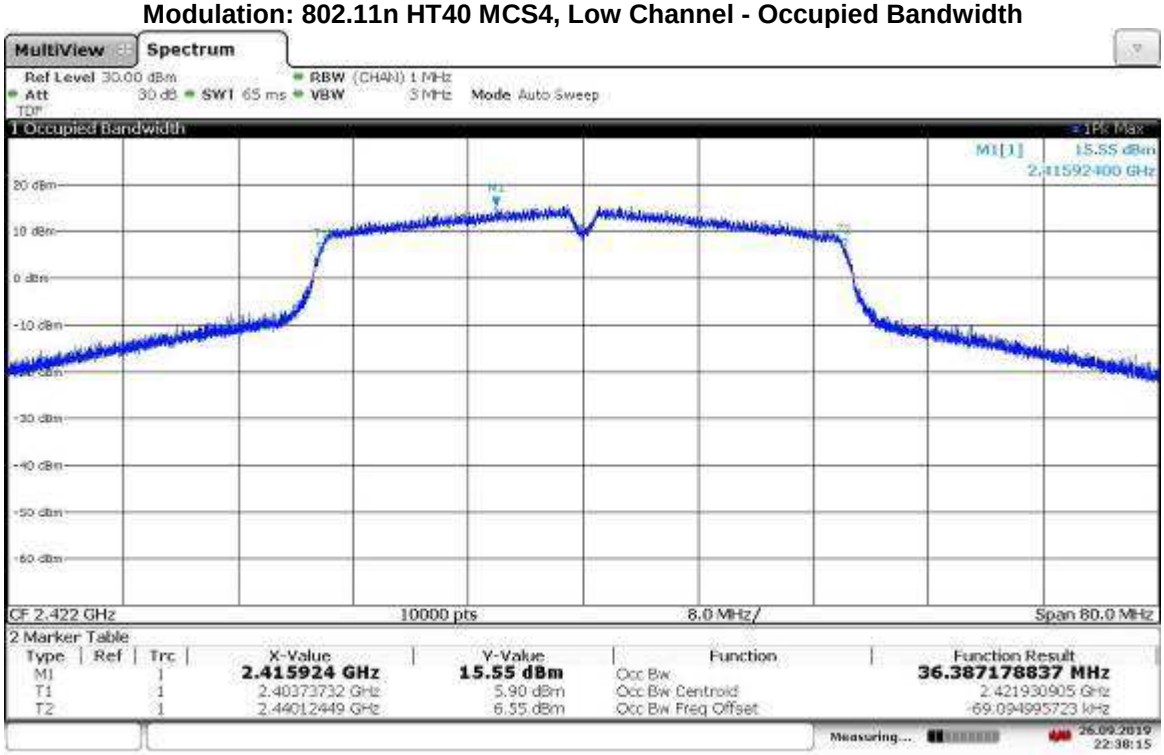
22:23:31 26.09.2019

Modulation: 802.11n HT40 MCS3, High Channel - Occupied Bandwidth



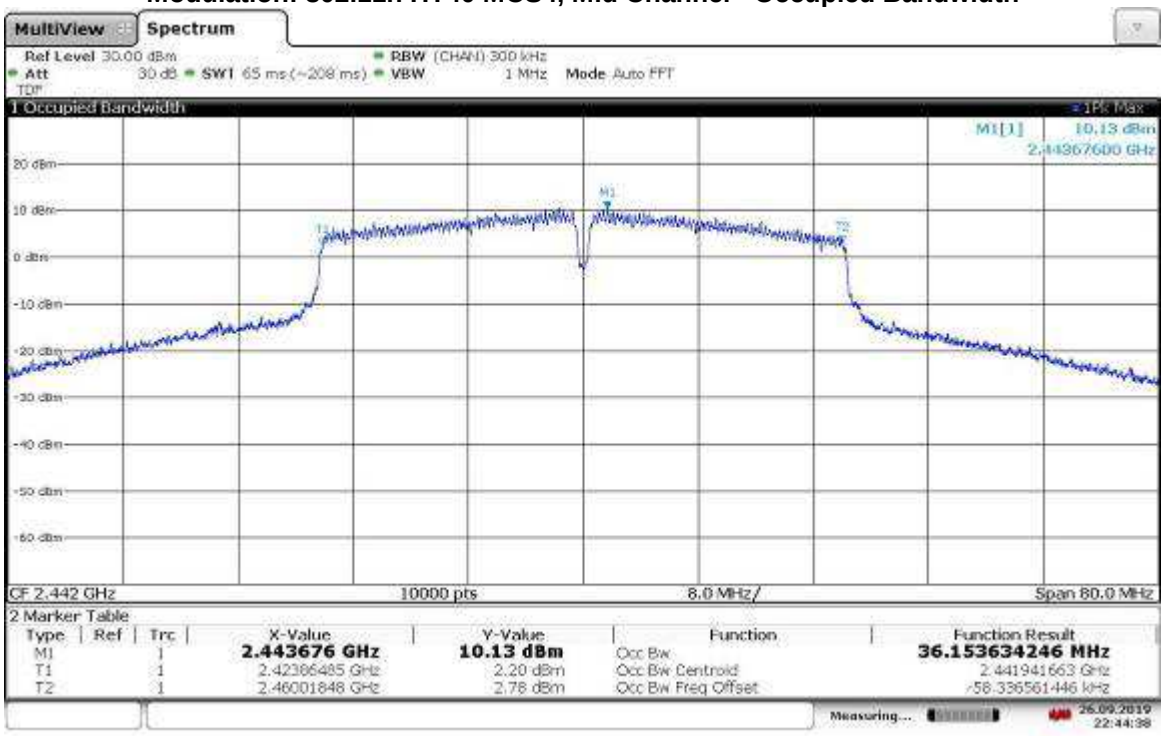
22:21:29 26.09.2019

Modulation: 802.11n HT40 MCS4, Low Channel - Occupied Bandwidth



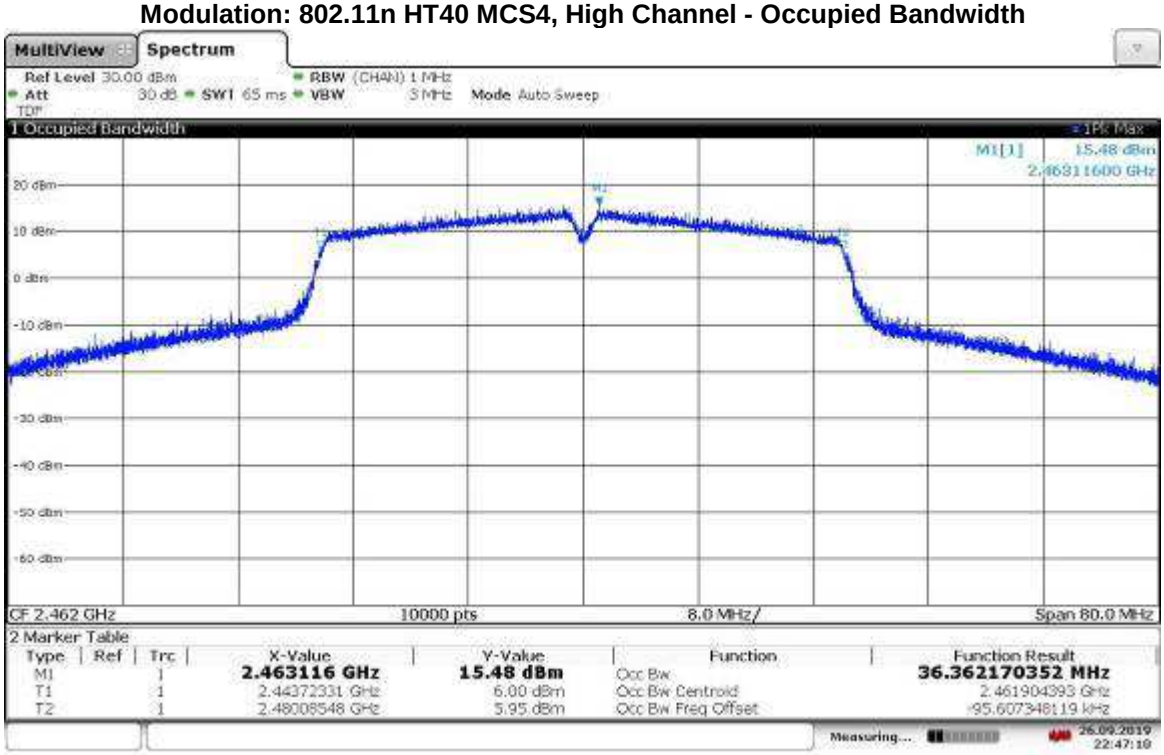
22:38:15 26.09.2019

Modulation: 802.11n HT40 MCS4, Mid Channel - Occupied Bandwidth



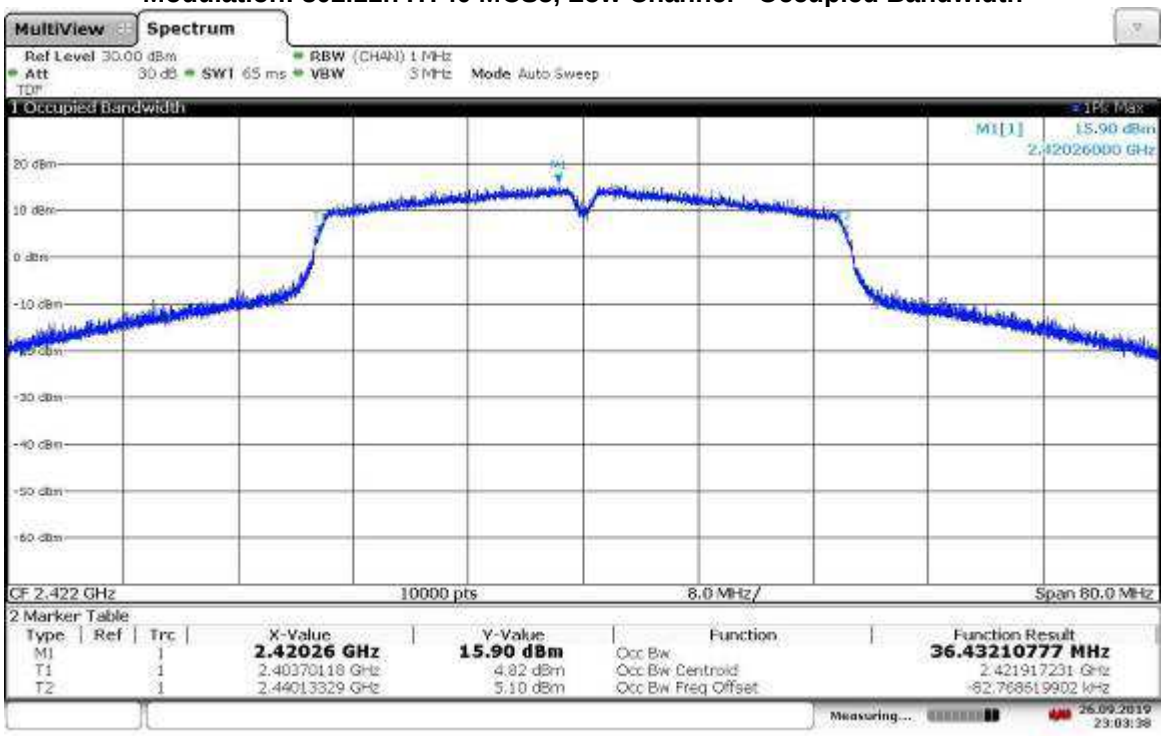
22:44:38 26.09.2019

Modulation: 802.11n HT40 MCS4, High Channel - Occupied Bandwidth



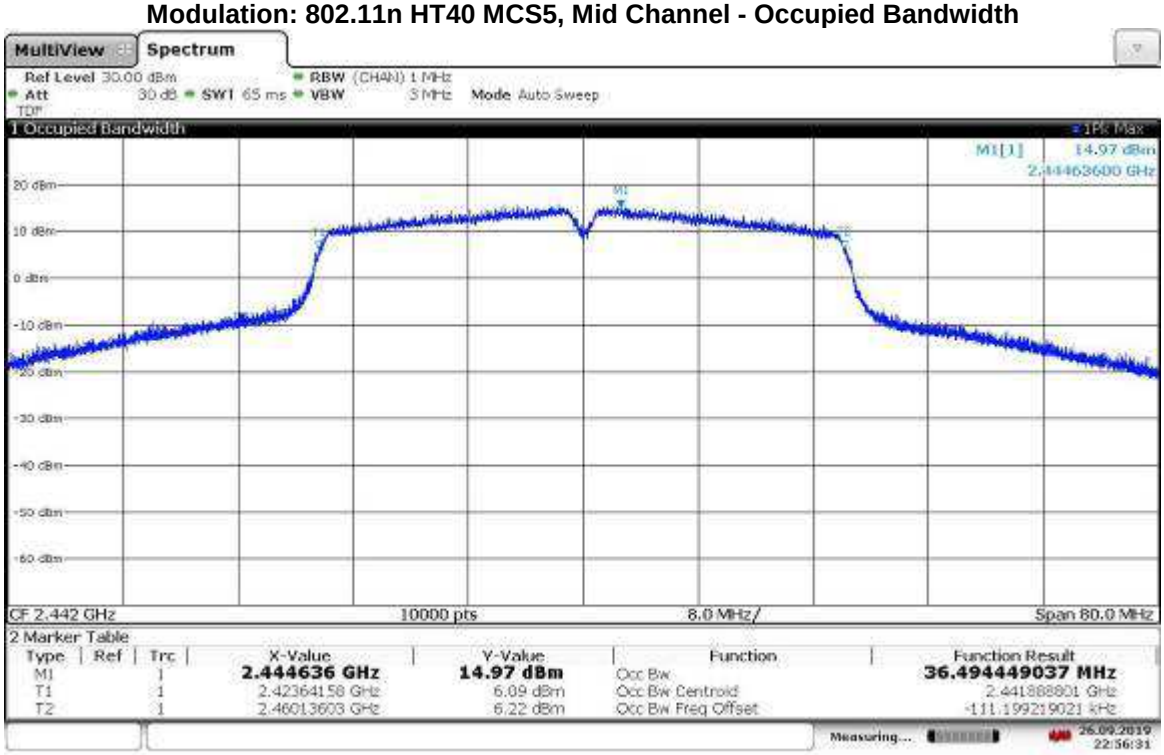
22:47:10 26.09.2019

Modulation: 802.11n HT40 MCS5, Low Channel - Occupied Bandwidth



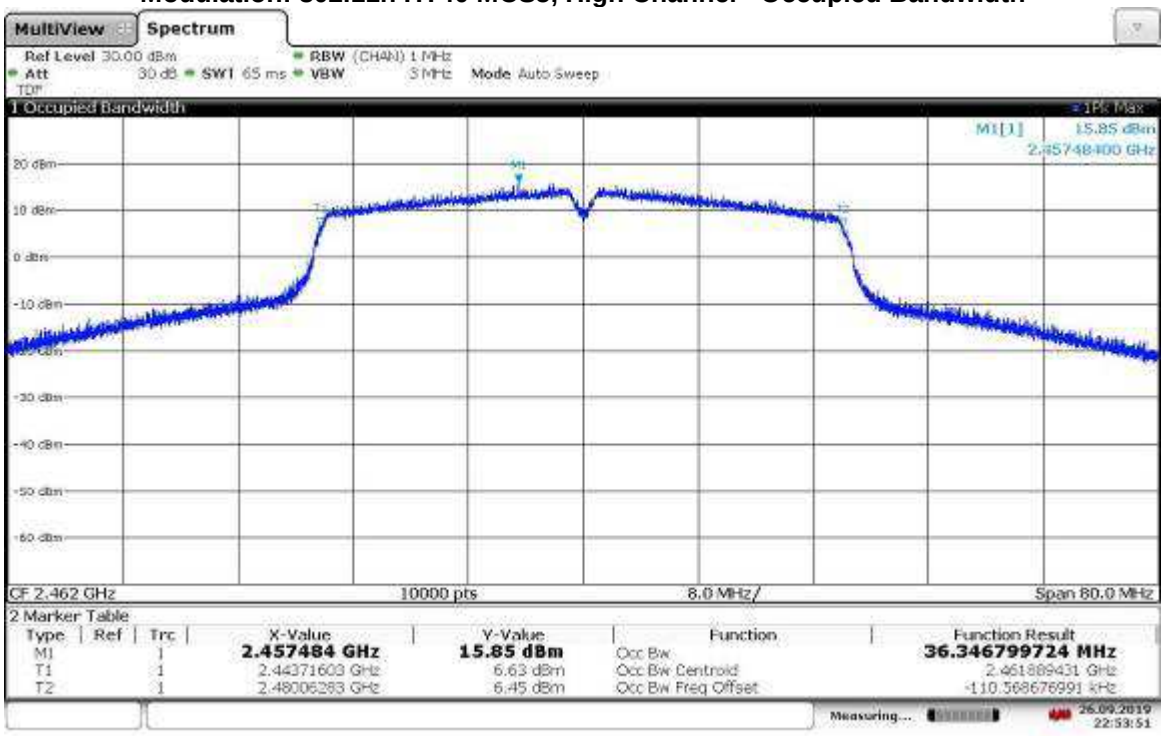
23:03:38 26.09.2019

Modulation: 802.11n HT40 MCS5, Mid Channel - Occupied Bandwidth



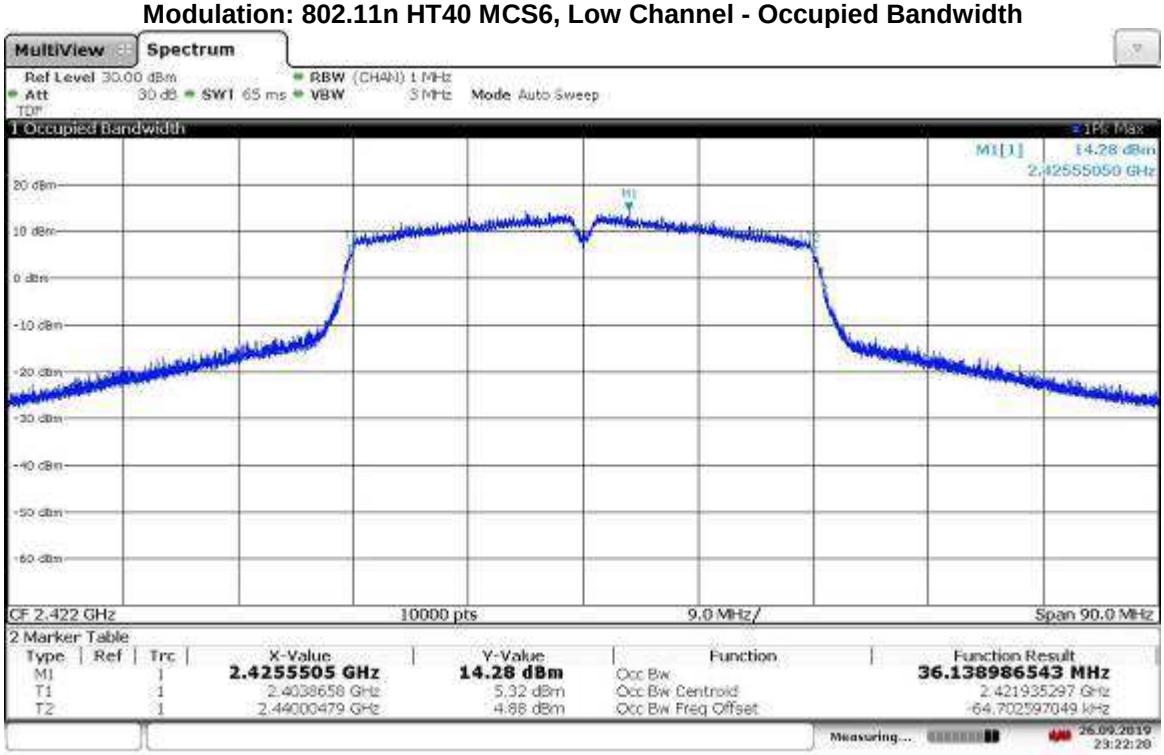
22:56:31 26.09.2019

Modulation: 802.11n HT40 MCS5, High Channel - Occupied Bandwidth



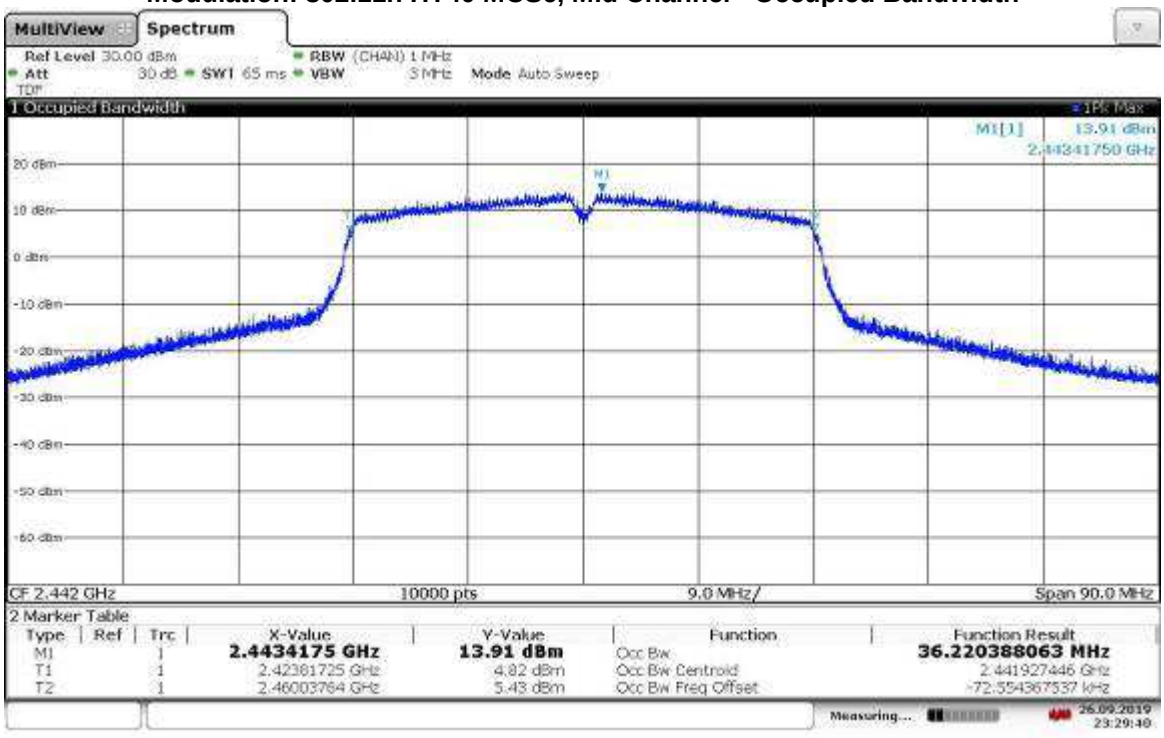
22:53:52 26.09.2019

Modulation: 802.11n HT40 MCS6, Low Channel - Occupied Bandwidth



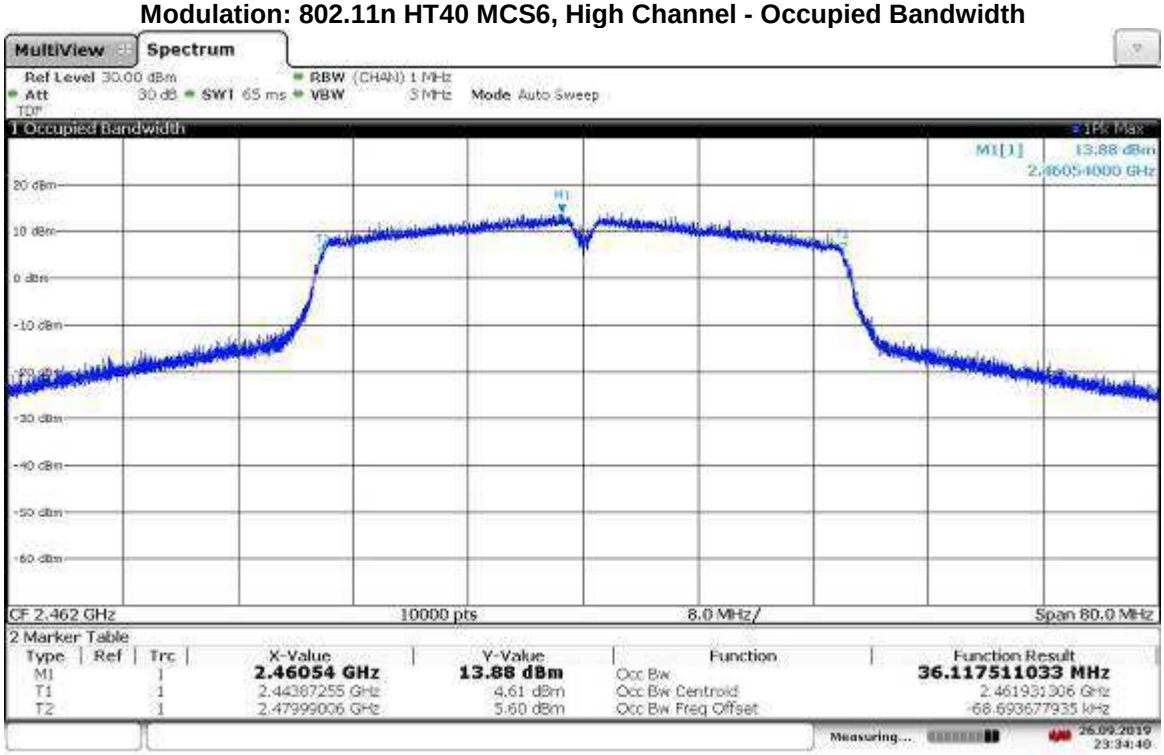
23:22:21 26.09.2019

Modulation: 802.11n HT40 MCS6, Mid Channel - Occupied Bandwidth



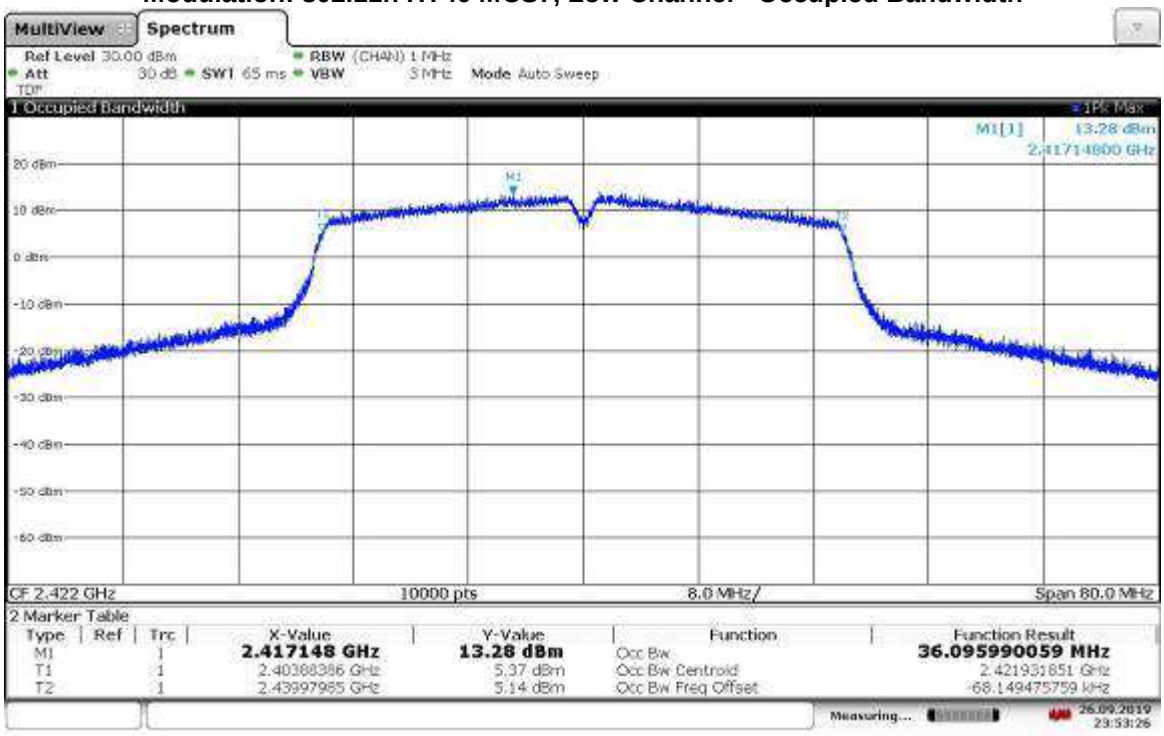
23:29:41 26.09.2019

Modulation: 802.11n HT40 MCS6, High Channel - Occupied Bandwidth



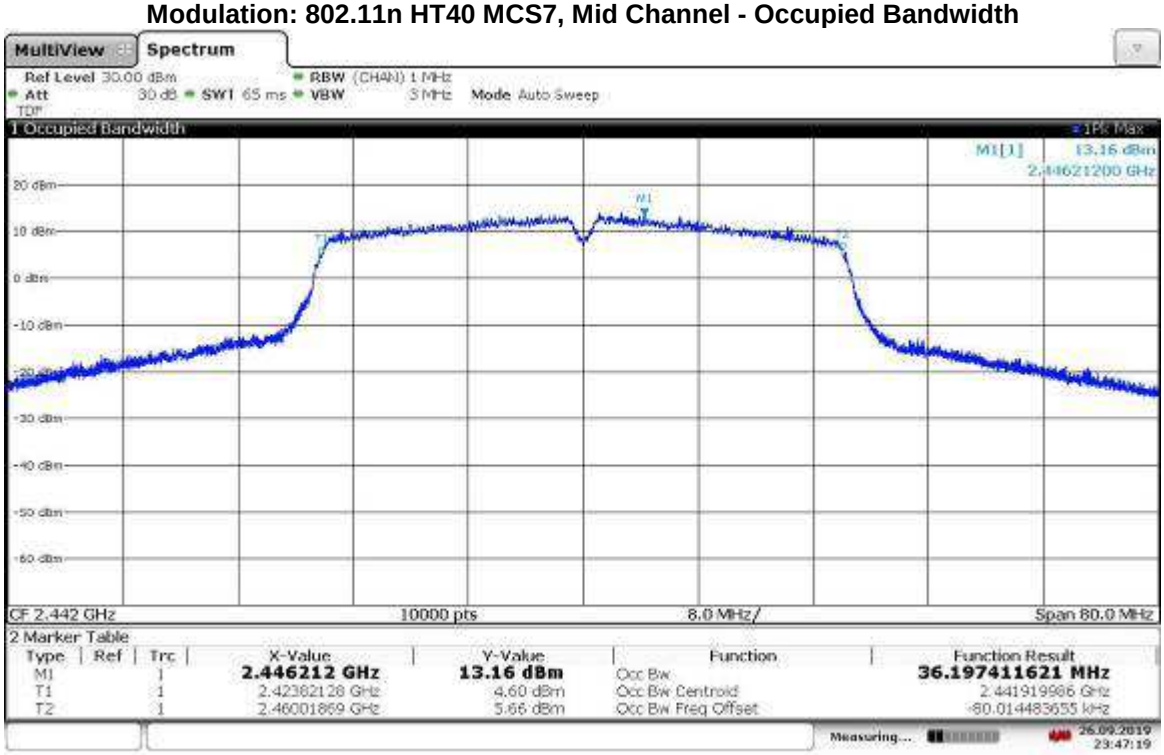
23:34:40 26.09.2019

Modulation: 802.11n HT40 MCS7, Low Channel - Occupied Bandwidth



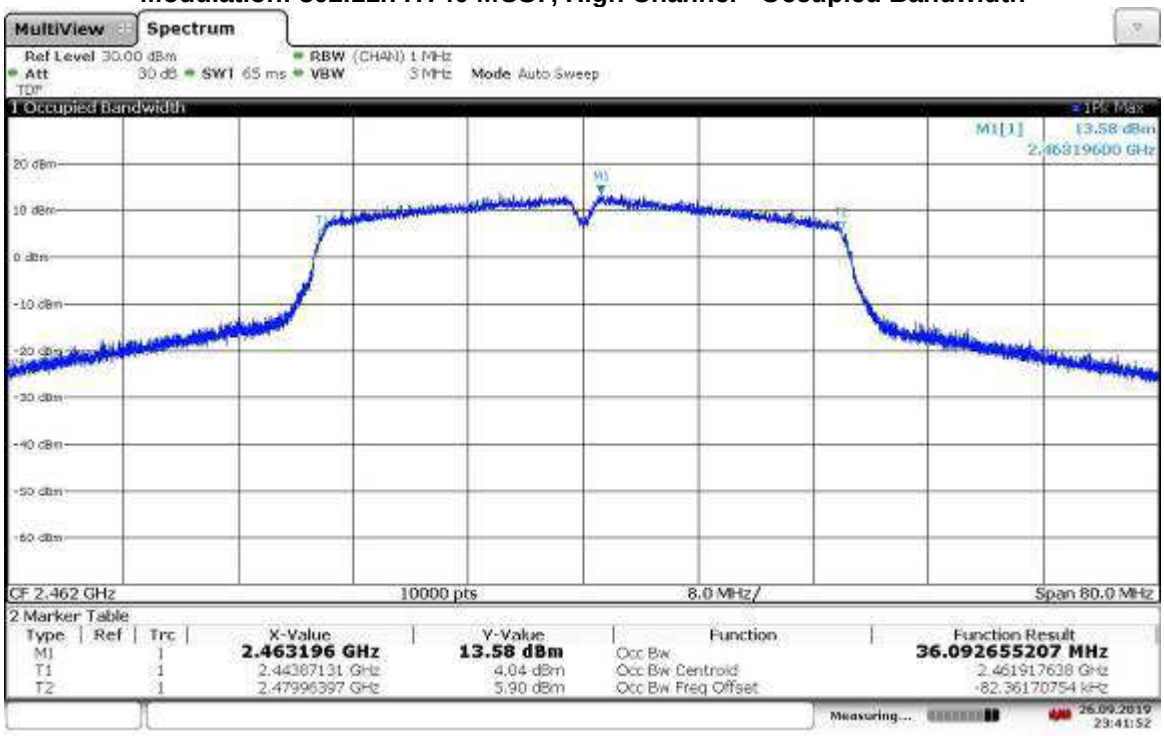
23:53:27 26.09.2019

Modulation: 802.11n HT40 MCS7, Mid Channel - Occupied Bandwidth



23:47:19 26.09.2019

Modulation: 802.11n HT40 MCS7, High Channel - Occupied Bandwidth



23:41:52 26.09.2019

Test Personnel:	Vathana Ven VSV	Test Date:	09/26/2019
Supervising/Reviewing Engineer: (Where Applicable)	N/A		
Product Standard:	CFR47 FCC Part 15.247	Limit Applied:	See report section 8.3
Input Voltage:	5 VDC (USB)	Ambient Temperature:	22 ºC
Pretest Verification w/ Ambient Signals or BB Source:	**N/A**	Relative Humidity:	62 %
		Atmospheric Pressure:	1010 mbars

Deviations, Additions, or Exclusions: The occupied bandwidth was not performed at this time.

9 Maximum Power Spectral Density

9.1 Method

Tests are performed in accordance with CFR47 FCC Part 15.247, ANSI C63.10, and KDB 558074.

TEST SITE: EMC Lab

The EMC Lab has one Semi-anechoic Chamber and one Shielded Chamber. AC Mains Power is available at 120, 230, and 277 Single Phase; 208, 400, and 480 3-Phase. Large reference ground-planes are installed in the general lab area to facilitate EMC work not requiring a shielded environment.

9.2 Test Equipment Used:

Asset	Description	Manufacturer	Model	Serial	Cal Date	Cal Due
DS40'	Temp, humidity, pressure gauge	Digi Sense	68000-49	181717625	11/06/2018	11/06/2019
ROS005-1'	Signal and Spectrum Analyzer	Rohde and Shwartz	FSW43	100646	10/15/2018	10/15/2019
ROS005-4'	Control Platform	Rodhe and Schwarz	OSP120	101428	11/20/2018	11/20/2019
None'	Coaxial Cable (DUT1)	UTIFLEX MICRO-COAX	UFA210A-1-0787-300300	101709	02/01/2019	02/01/2020
None'	20 dB Attenuator (DUT1)	Pasternack	E7004-20	None	02/01/2019	02/01/2020
None'	Coaxial Cable (Receiver/RF In	Micro-coax	UFA210A-0-0-0196-300300	101706	02/01/2019	02/01/2020
CEN001'	DC-40GHz attenuator 20dB	Centric RF	C411-20	CEN001	02/01/2019	02/01/2020
CBLHF2012-2M-1'	2m 9kHz-40GHz Coaxial Cable - SET1	Huber & Suhner	SF102	252675001	02/01/2019	02/01/2020

Software Utilized:

Name	Manufacturer	Version
R&S EMC32/AMS32/WMS32	Rohde & Schwarz	10.30.00

9.3 Results:

The sample tested was found to Comply.

§15.247 (e) For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission.

Modulation: IEEC 802.11b, Bandwidth: 20 MHz

Channel	Frequency (MHz)	Data Rate (Mbps)	Power Spectral Density (dBm)
Low	2412	1	-3.034
Mid	2442	1	-2.478
High	2462	1	-2.84
Low	2412	2	-2.509
Mid	2442	2	-2.13
High	2462	2	-3.18
Low	2412	5.5	-1.784
Mid	2442	5.5	-2.053
High	2462	5.5	-3.49
Low	2412	11	-2.529
Mid	2442	11	-2.361
High	2462	11	-3.91

Modulation: OFDM 802.11g, Bandwidth: 20 MHz

Channel	Frequency (MHz)	Data Rate (Mbps)	Power Spectral Density (dBm)
Low	2412	6	-3.034
Mid	2442	6	6.330
High	2462	6	-6.01
Low	2412	9	5.803
Mid	2442	9	5.713
High	2462	9	-4.92
Low	2412	12	6.035
Mid	2442	12	6.092
High	2462	12	-5.45
Low	2412	18	6.133
Mid	2442	18	6.230
High	2462	18	-6.19
Low	2412	24	7.008
Mid	2442	24	7.610
High	2462	24	-5.99
Low	2412	36	7.770
Mid	2442	36	7.923
High	2462	36	-5.84
Low	2412	48	5.971
Mid	2442	48	6.201
High	2462	48	-7.52
Low	2412	54	5.260
Mid	2442	54	5.848
High	2462	54	-7.70

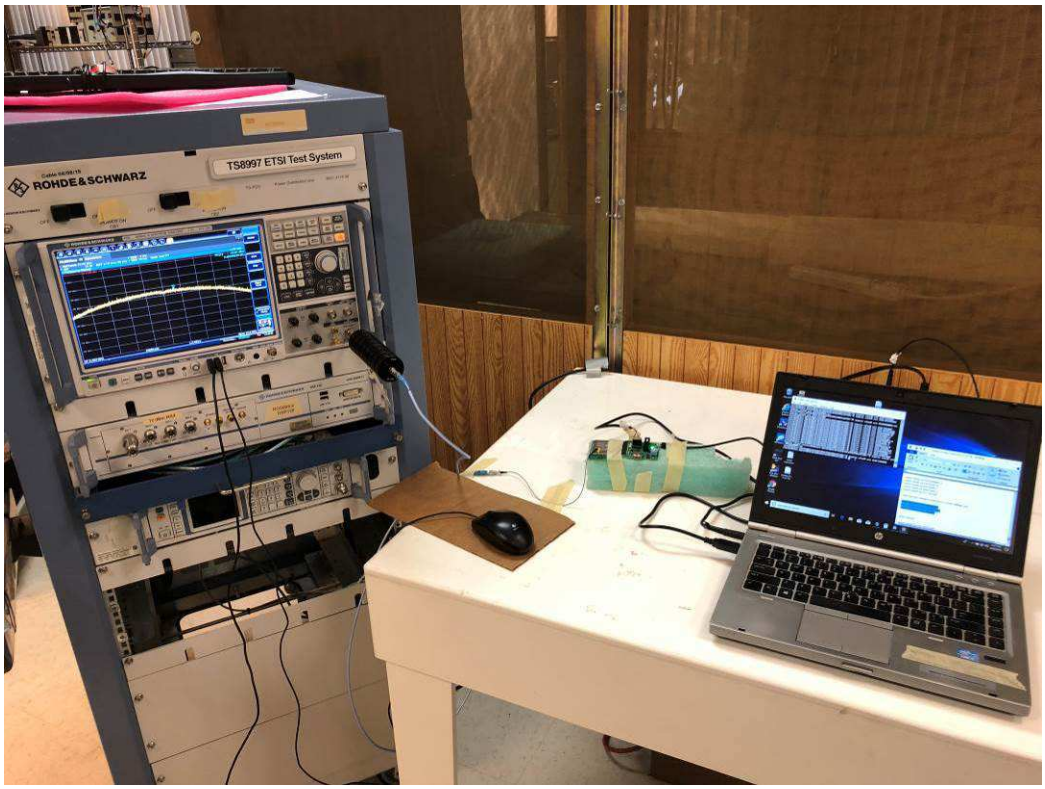
Modulation: IEEC 802.11n HT20, Bandwidth: 20 MHz

Channel	Frequency (MHz)	Data Rate (Mbps)	Power Spectral Density (dBm)
Low	2412	MCS0	5.799
Mid	2442	MCS0	5.678
High	2462	MCS0	5.508
Low	2412	MCS1	7.080
Mid	2442	MCS1	7.170
High	2462	MCS1	6.650
Low	2412	MCS2	6.980
Mid	2442	MCS2	6.450
High	2462	MCS2	7.20
Low	2412	MCS3	6.990
Mid	2442	MCS3	7.500
High	2462	MCS3	7.270
Low	2412	MCS4	7.080
Mid	2442	MCS4	-1.070
High	2462	MCS4	-0.490
Low	2412	MCS5	0.000
Mid	2442	MCS5	-1.130
High	2462	MCS5	-0.610
Low	2412	MCS6	-2.620
Mid	2442	MCS6	-2.760
High	2462	MCS6	-2.360
Low	2412	MCS7	-2.180
Mid	2442	MCS7	-3.000
High	2462	MCS7	-2.300

Modulation: IEEC 802.11n HT40, Bandwidth: 40 MHz

Channel	Frequency (MHz)	Data Rate (Mbps)	Power Spectral Density (dBm)
Low	2412	MCS0	-2.696
Mid	2442	MCS0	4.260
High	2462	MCS0	4.247
Low	2412	MCS1	-2.000
Mid	2442	MCS1	-2.970
High	2462	MCS1	-2.110
Low	2412	MCS2	-2.500
Mid	2442	MCS2	-2.040
High	2462	MCS2	-1.83
Low	2412	MCS3	-1.440
Mid	2442	MCS3	-1.470
High	2462	MCS3	-1.660
Low	2412	MCS4	-2.900
Mid	2442	MCS4	-2.080
High	2462	MCS4	-1.870
Low	2412	MCS5	-2.220
Mid	2442	MCS5	-6.020
High	2462	MCS5	-1.630
Low	2412	MCS6	-2.670
Mid	2442	MCS6	-2.780
High	2462	MCS6	-3.390
Low	2412	MCS7	3.763
Mid	2442	MCS7	3.981
High	2462	MCS7	4.105

9.4 Setup Photographs:



9.5 Plots/Data:

Modulation: 802.11b, Bandwidth: 20 MHz, 1 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

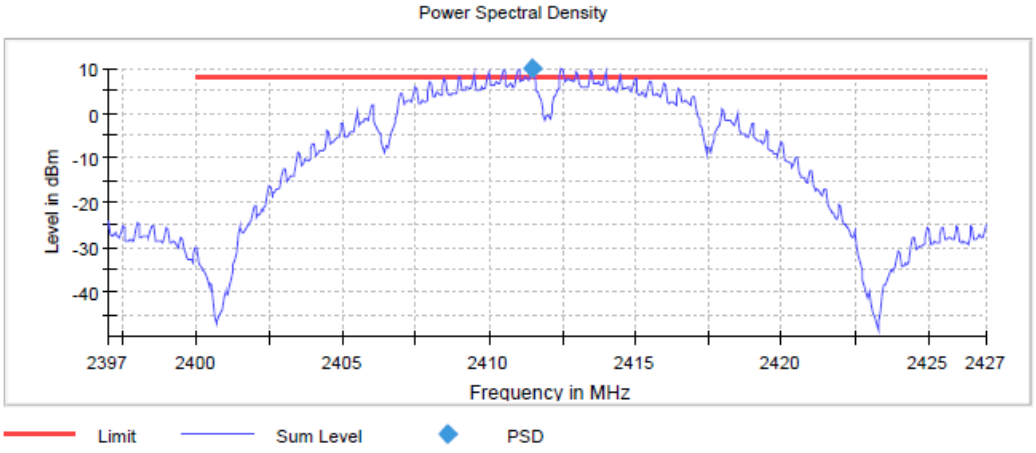
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

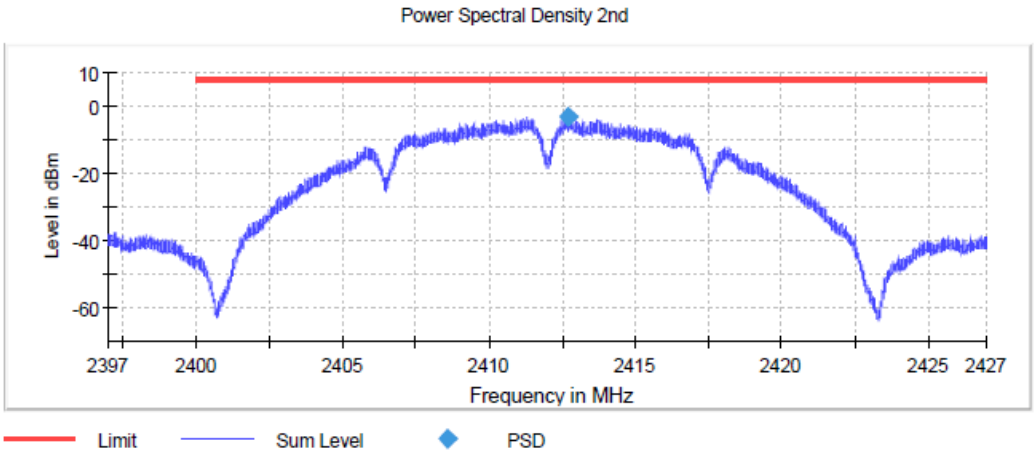
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2412.725250	-3.034	8.0	PASS





PSD Connector 1

Modulation: 802.11b, Bandwidth: 20 MHz, 1 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

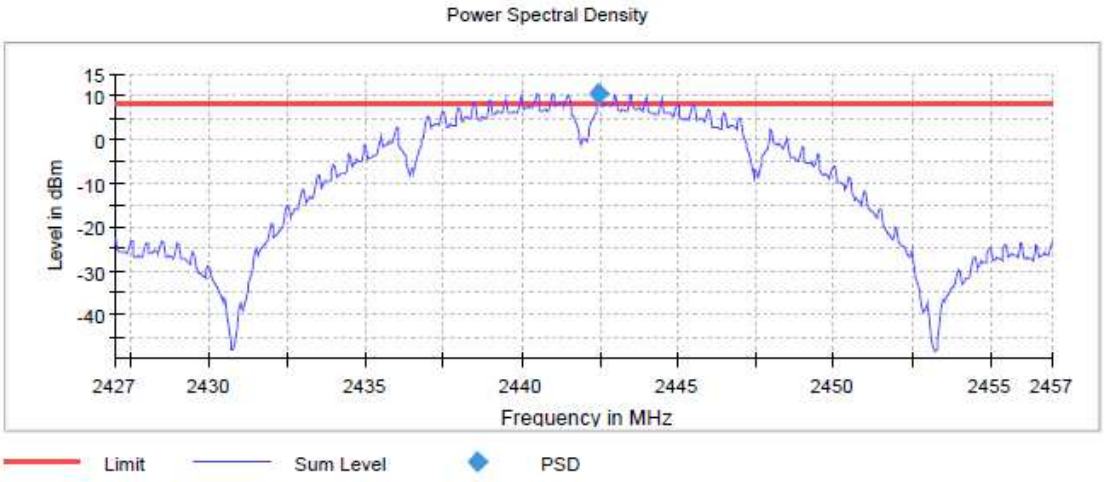
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

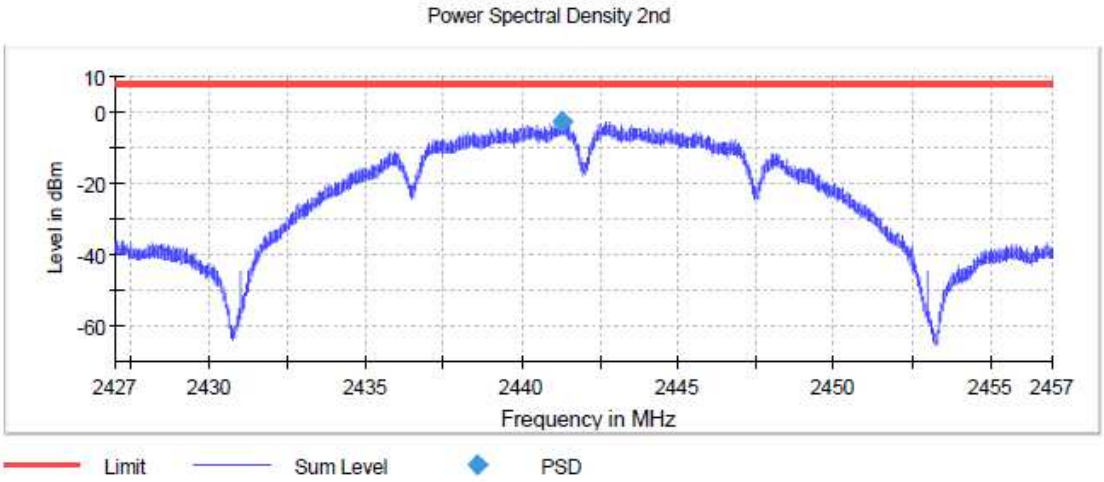
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

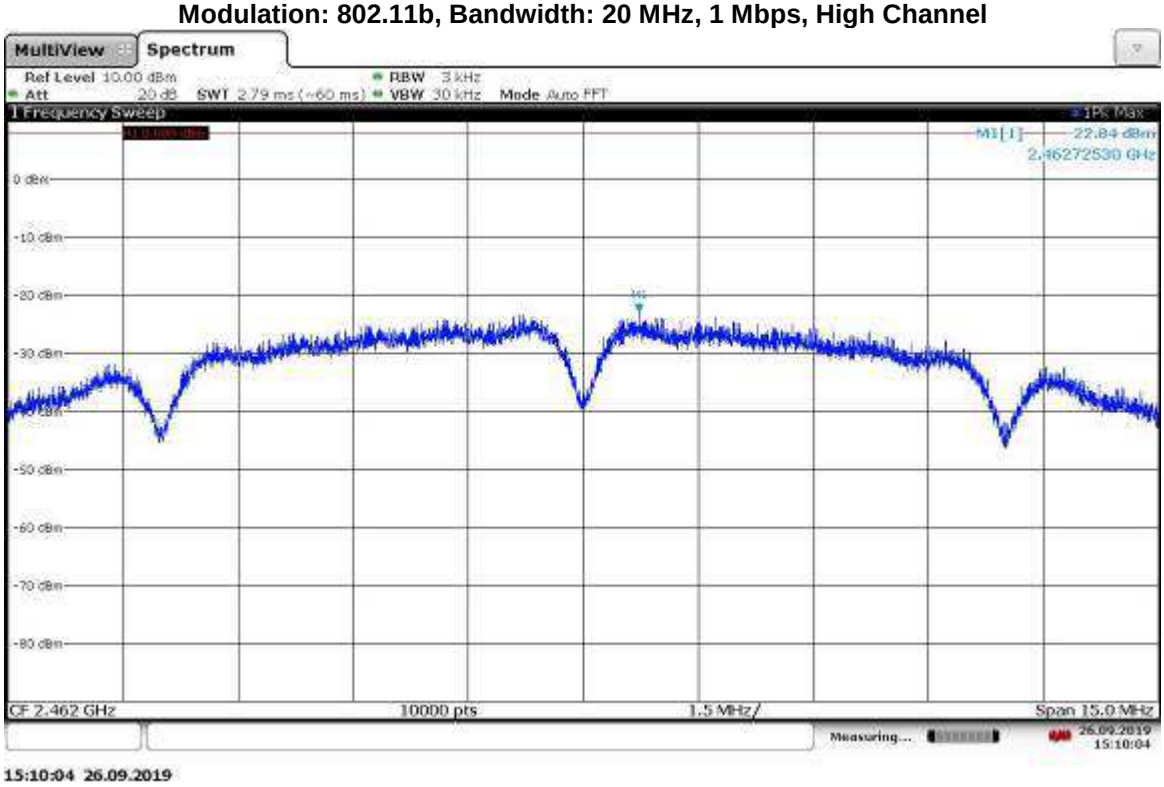
DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2441.268750	-2.475	8.0	PASS





PSD Connector 1

Modulation: 802.11b, Bandwidth: 20 MHz, 1 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -2.84 dBm

Modulation: 802.11b, Bandwidth: 20 MHz, 2 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

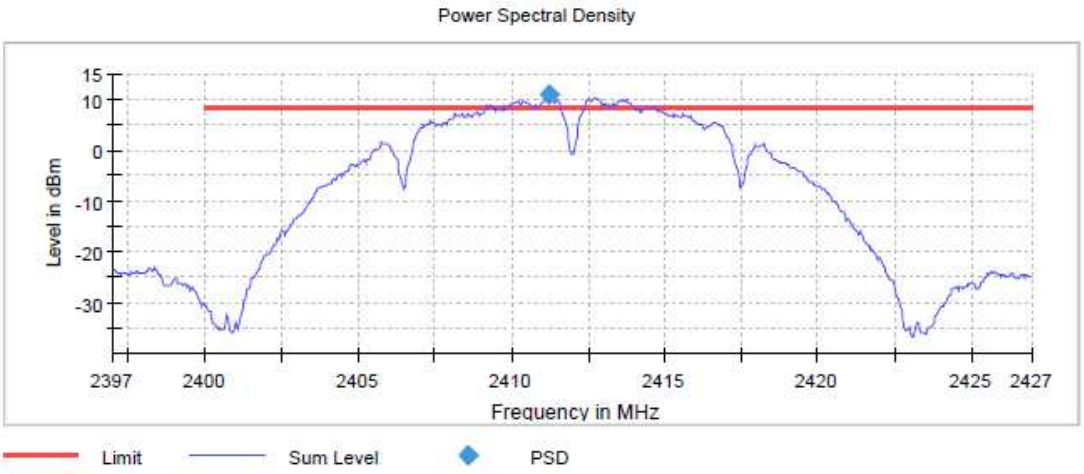
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

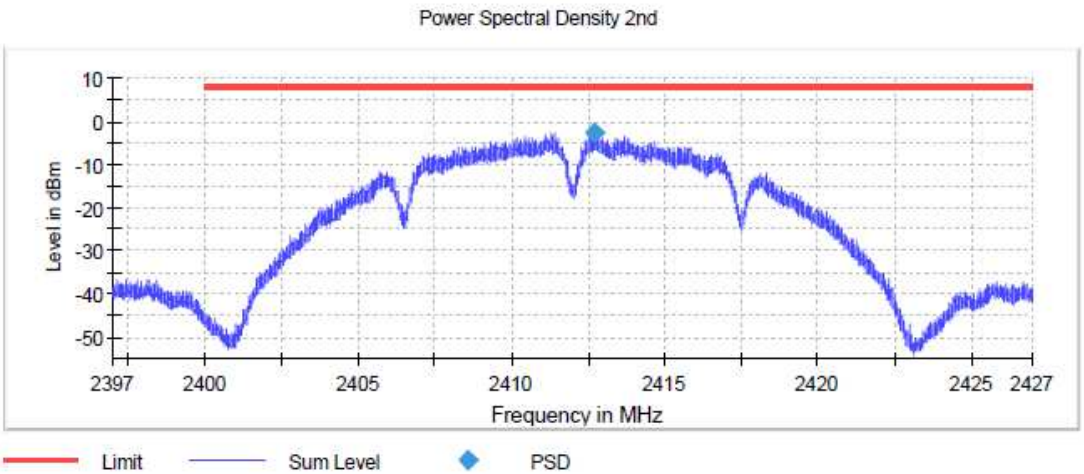
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2412.686250	-2.509	8.0	PASS





PSD Connector 1

Modulation: 802.11b, Bandwidth: 20 MHz, 2 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

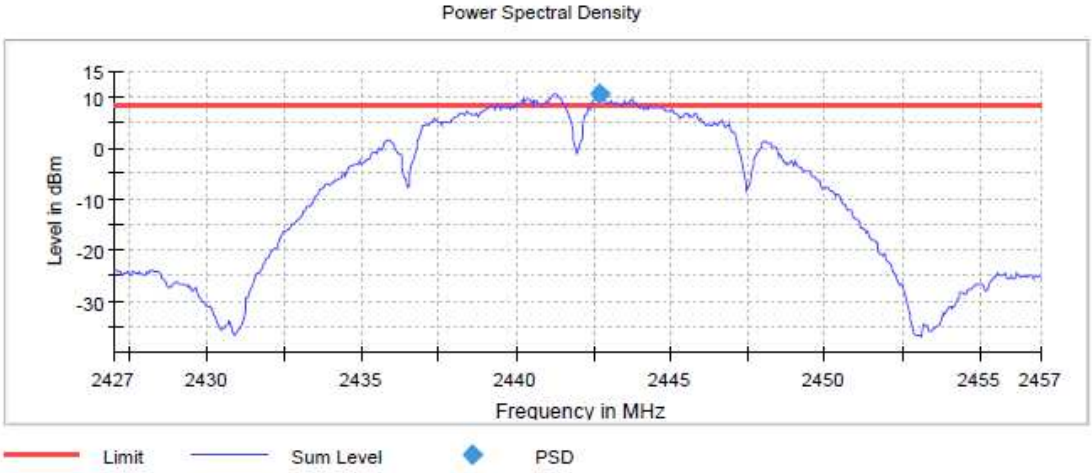
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

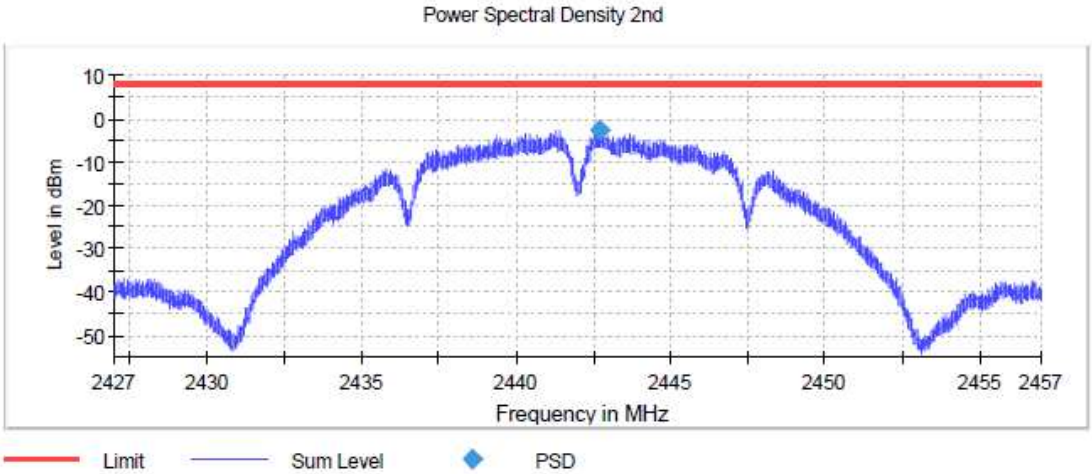
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

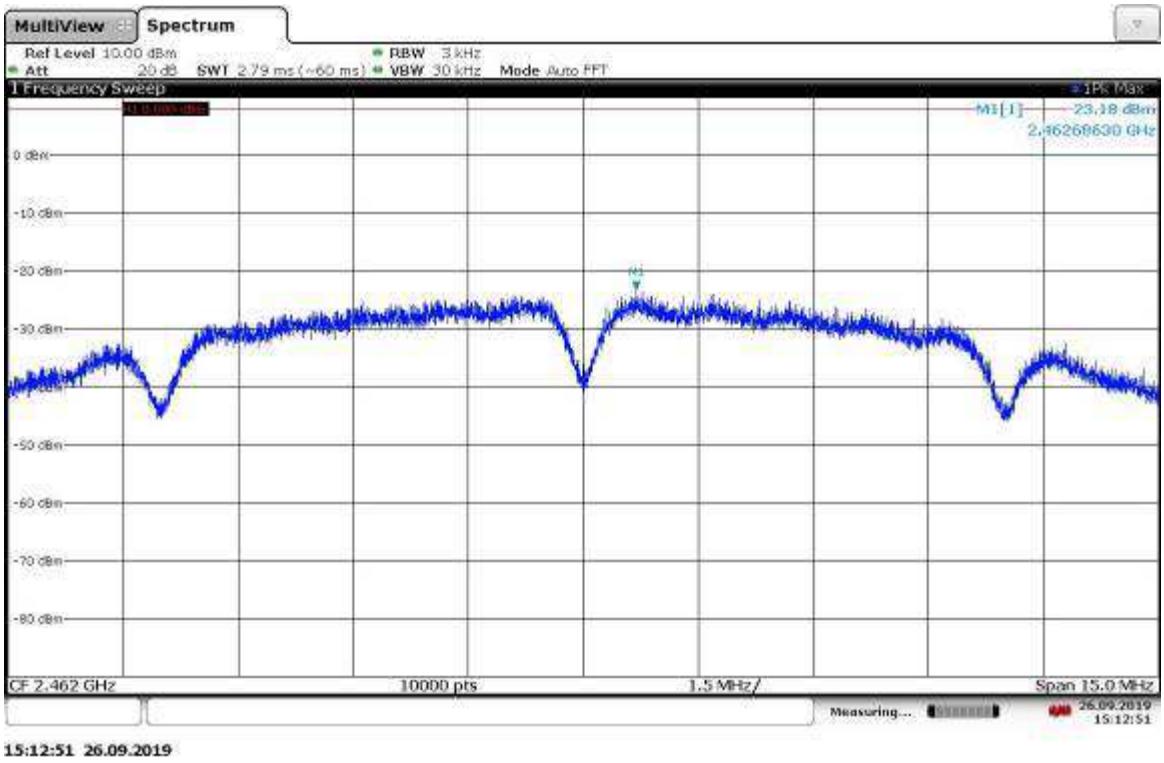
DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2442.684750	-2.413	8.0	PASS





PSD Connector 1

Modulation: 802.11b, Bandwidth: 20 MHz, 2 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -3.18 dBm

Modulation: 802.11b, Bandwidth: 20 MHz, 5.5 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

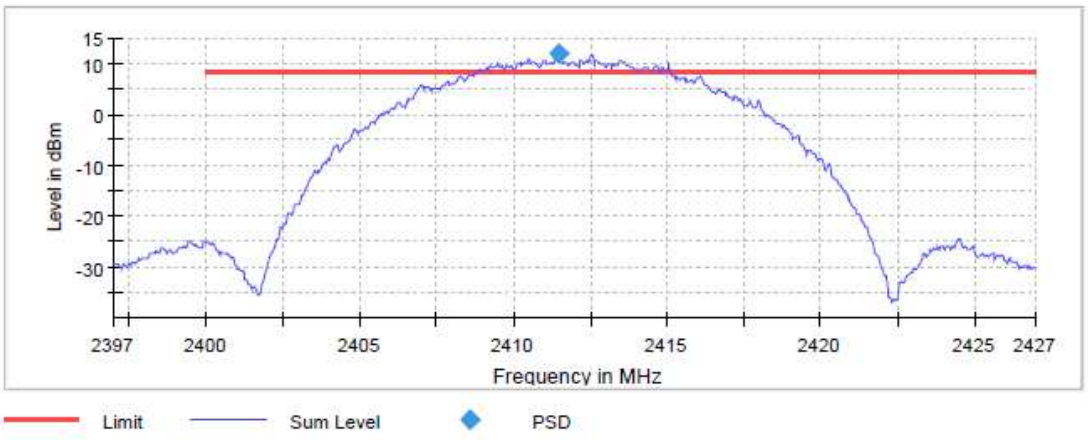
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

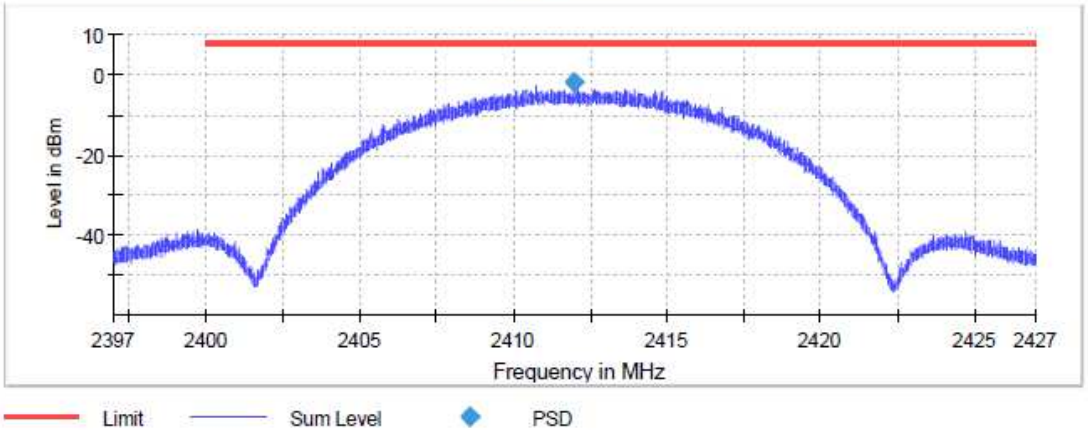
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2411.961750	-1.784	8.0	PASS

Power Spectral Density



Power Spectral Density 2nd



PSD Connector 1

Modulation: 802.11b, Bandwidth: 20 MHz, 5.5 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

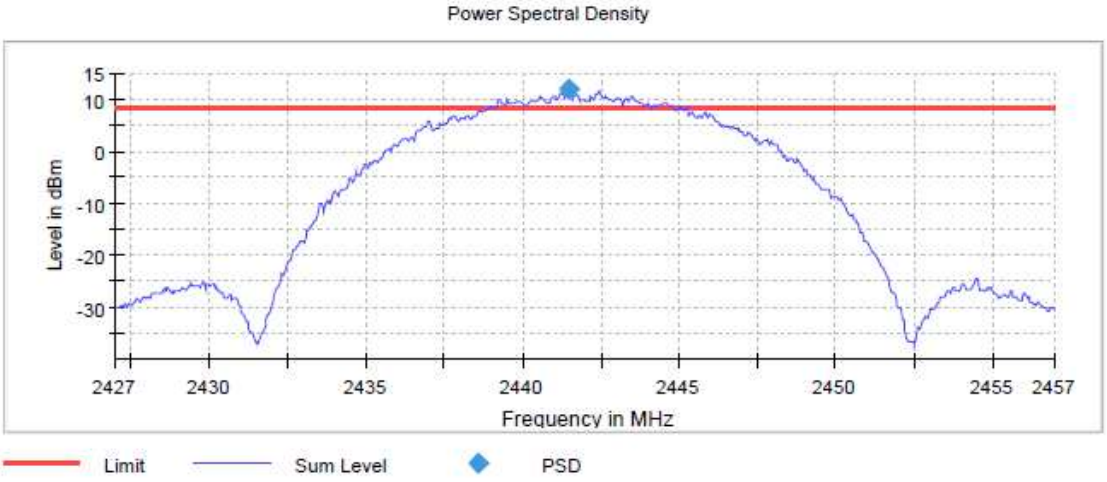
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

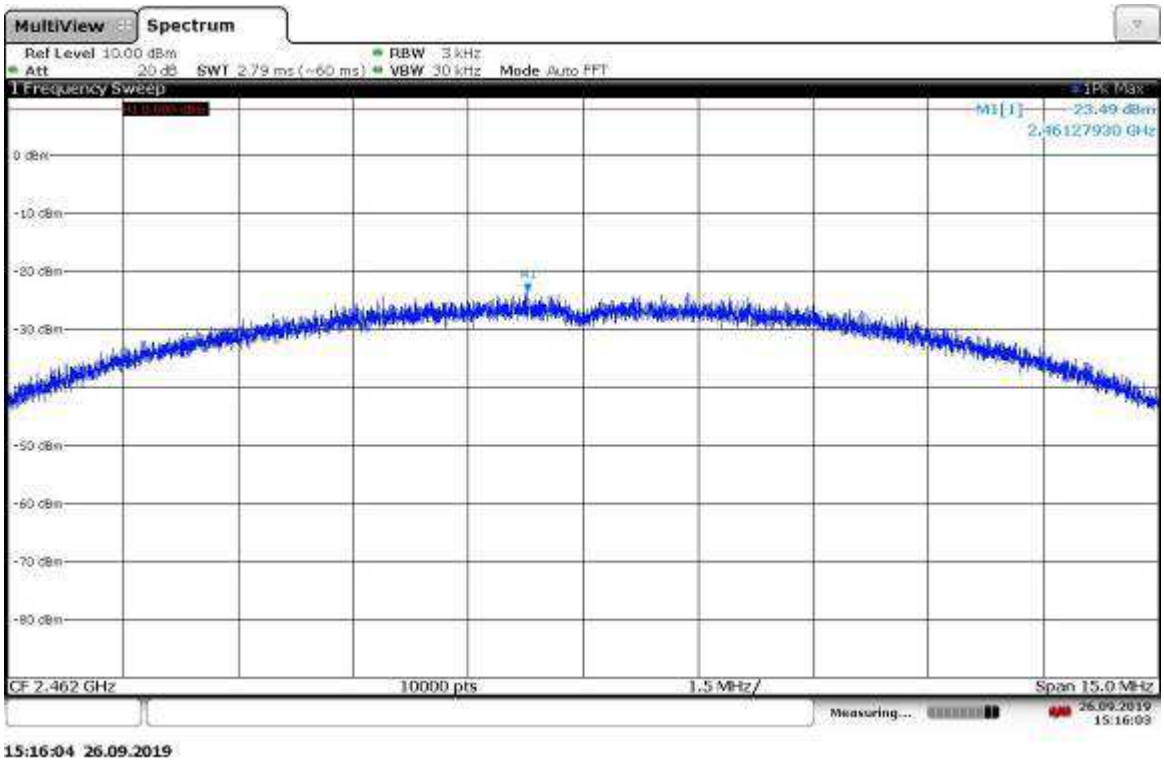
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2441.961750	-2.053	8.0	PASS



PSD Connector 1

Modulation: 802.11b, Bandwidth: 20 MHz, 5.5 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -3.49 dBm

Modulation: 802.11b, Bandwidth: 20 MHz, 11 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

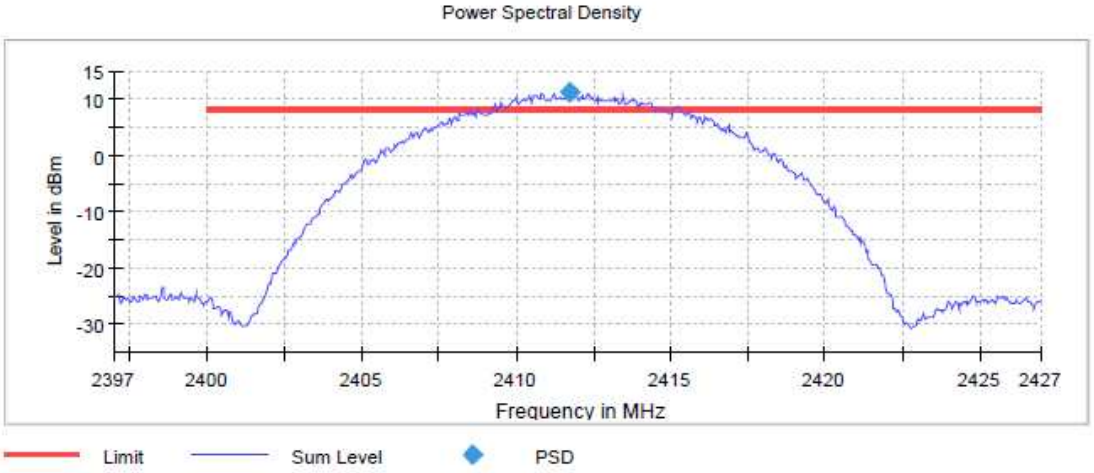
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2412.833250	-2.529	8.0	PASS



PSD Connector 1

Modulation: 802.11b, Bandwidth: 20 MHz, 11 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

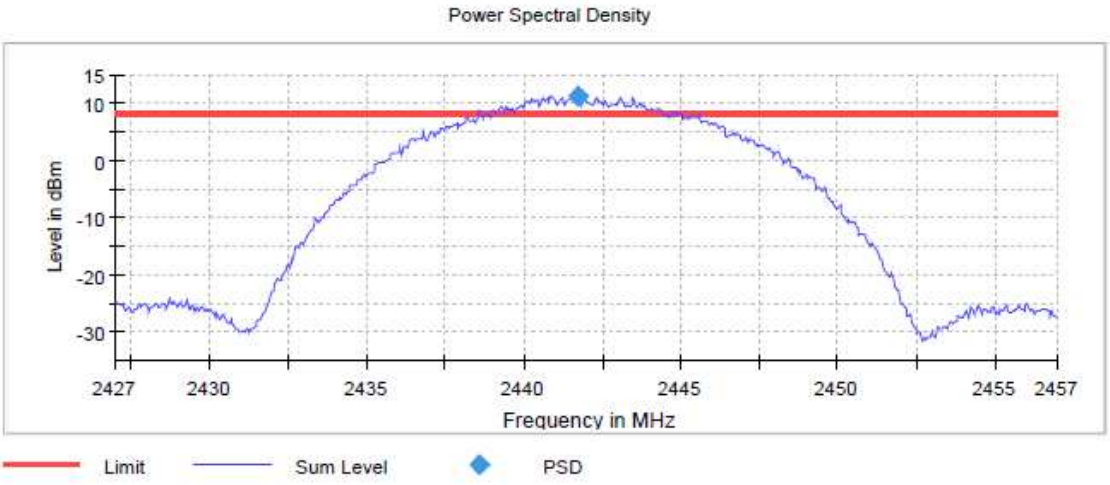
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

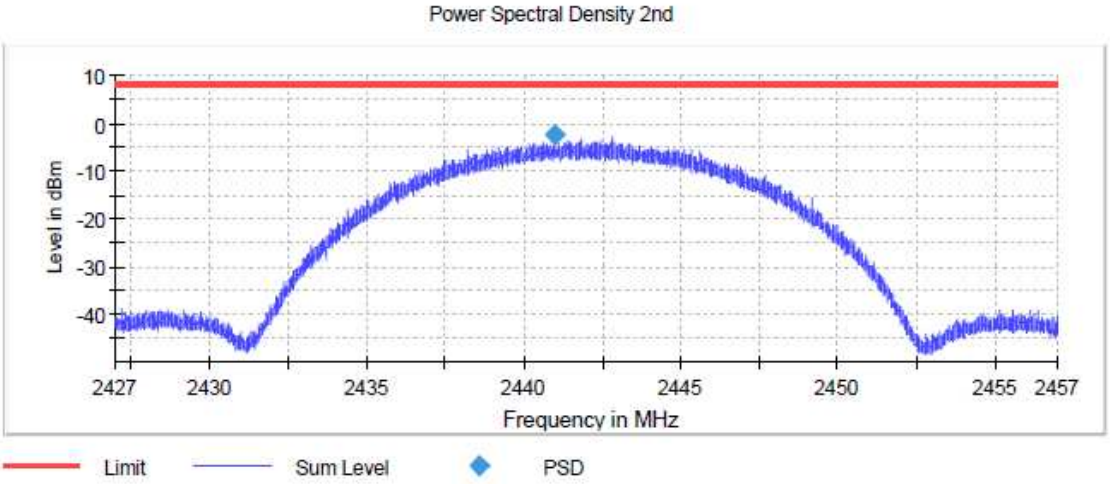
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

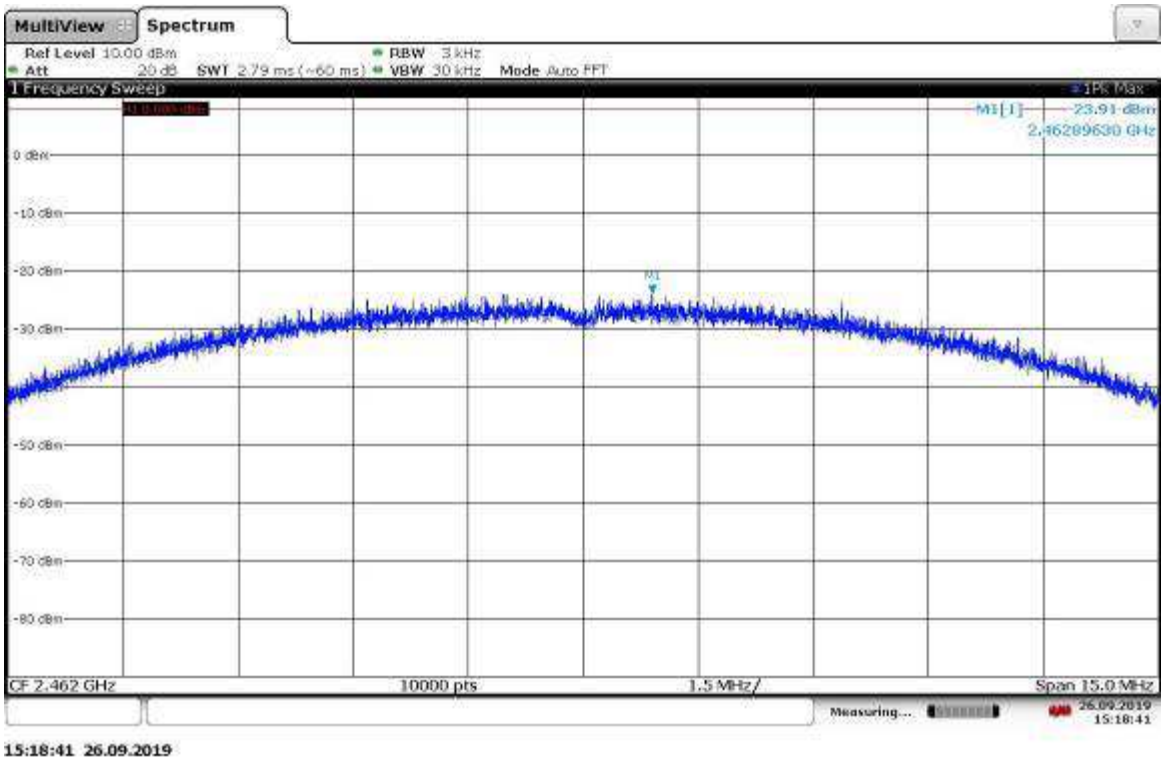
DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2440.998750	-2.361	8.0	PASS





PSD Connector 1

Modulation: 802.11b, Bandwidth: 20 MHz, 11 Mbps, High Channel



15:18:41 26.09.2019

Note: Attenuation and cable loss of 20dB was used. Reading should be -3.91 dBm

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 6 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

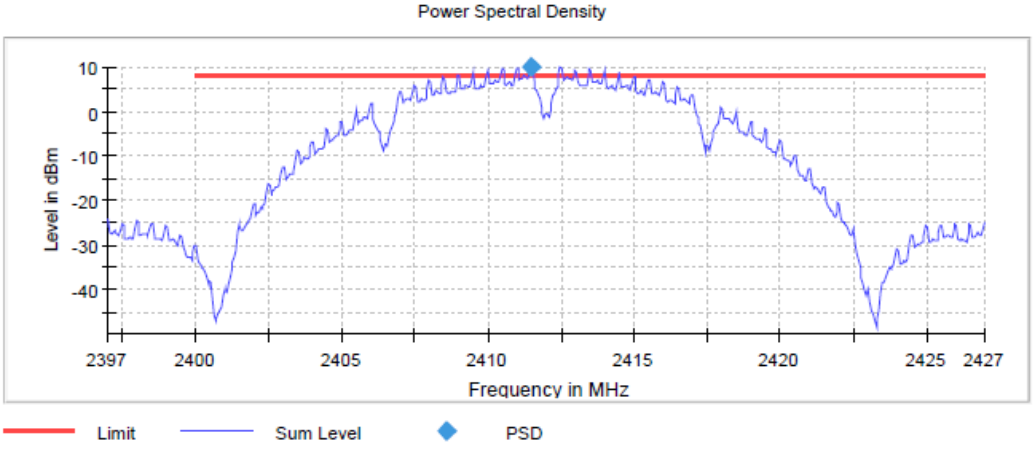
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

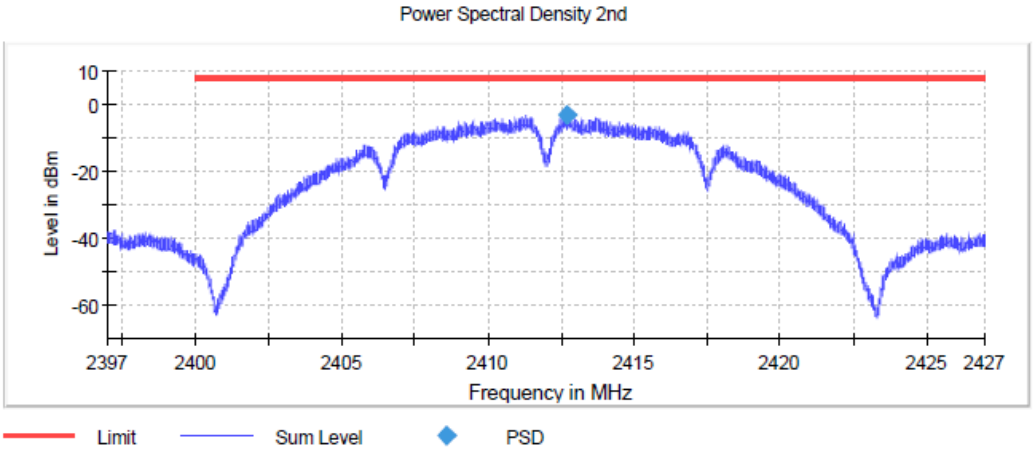
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2412.725250	-3.034	8.0	PASS





PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 6 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

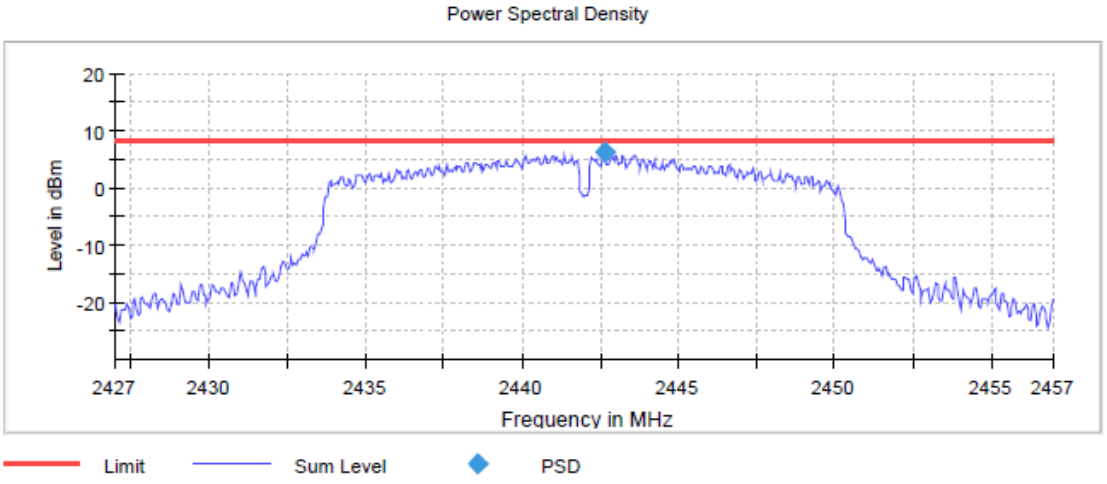
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

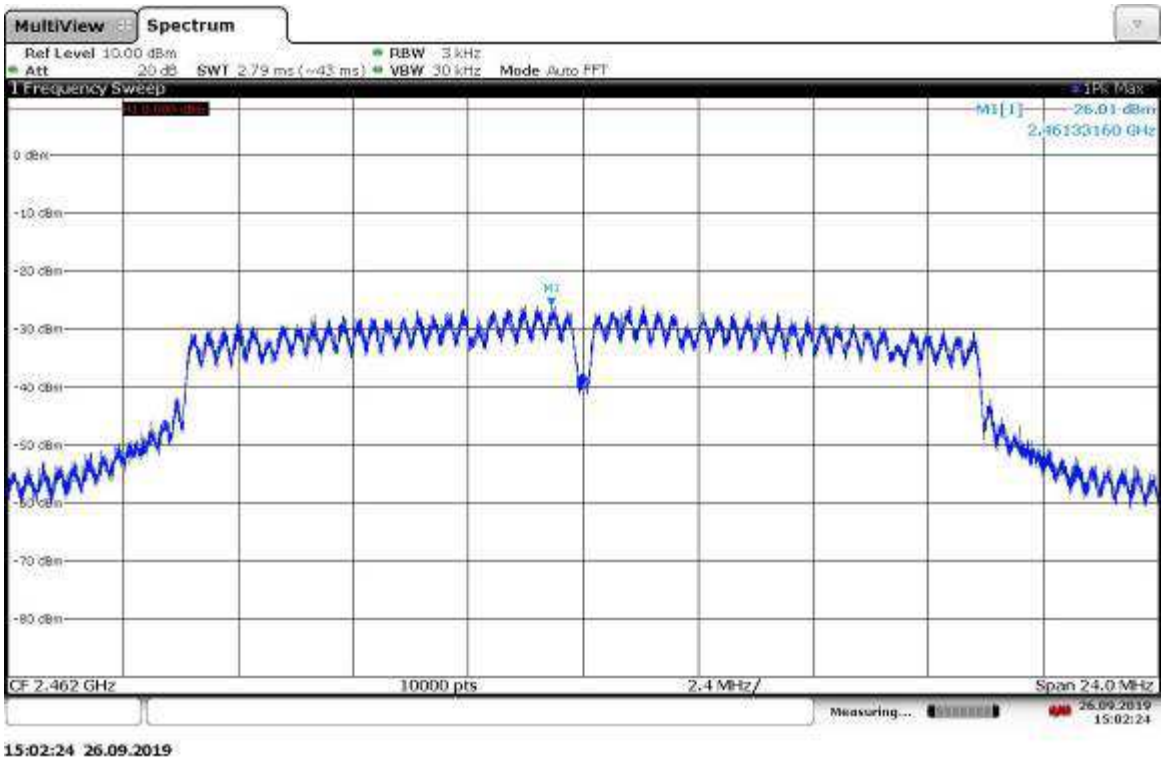
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2442.625000	6.330	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 6 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -6.01 dBm

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 9 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

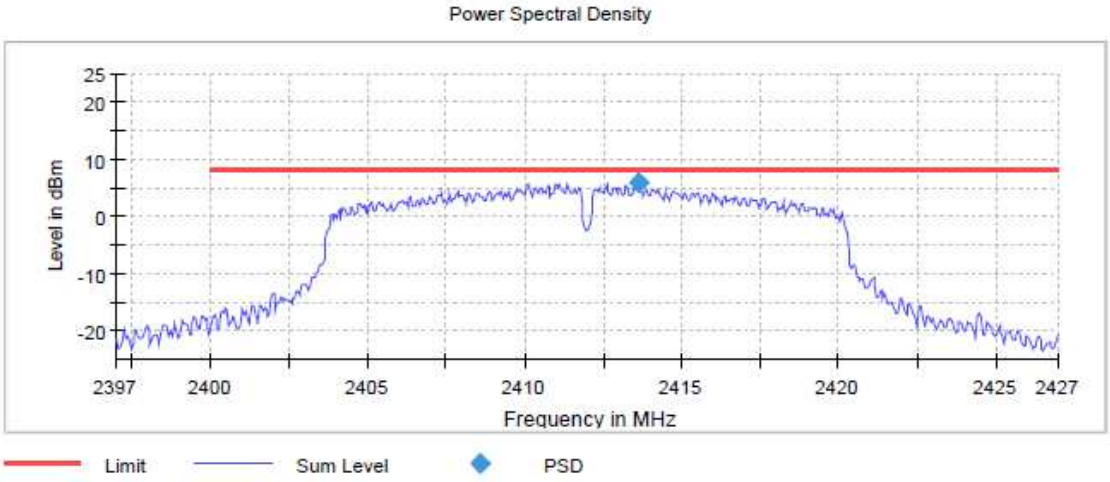
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2413.625000	5.803	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 9 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

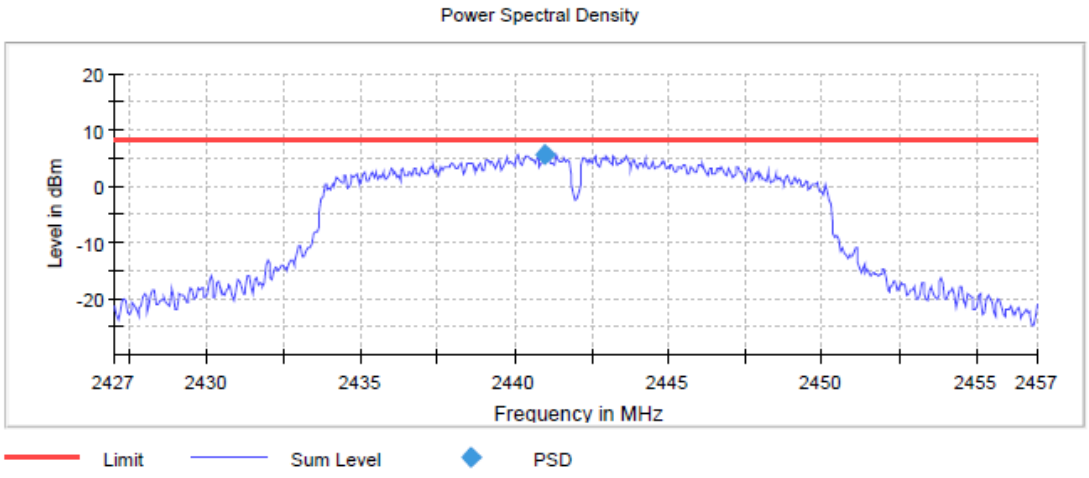
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

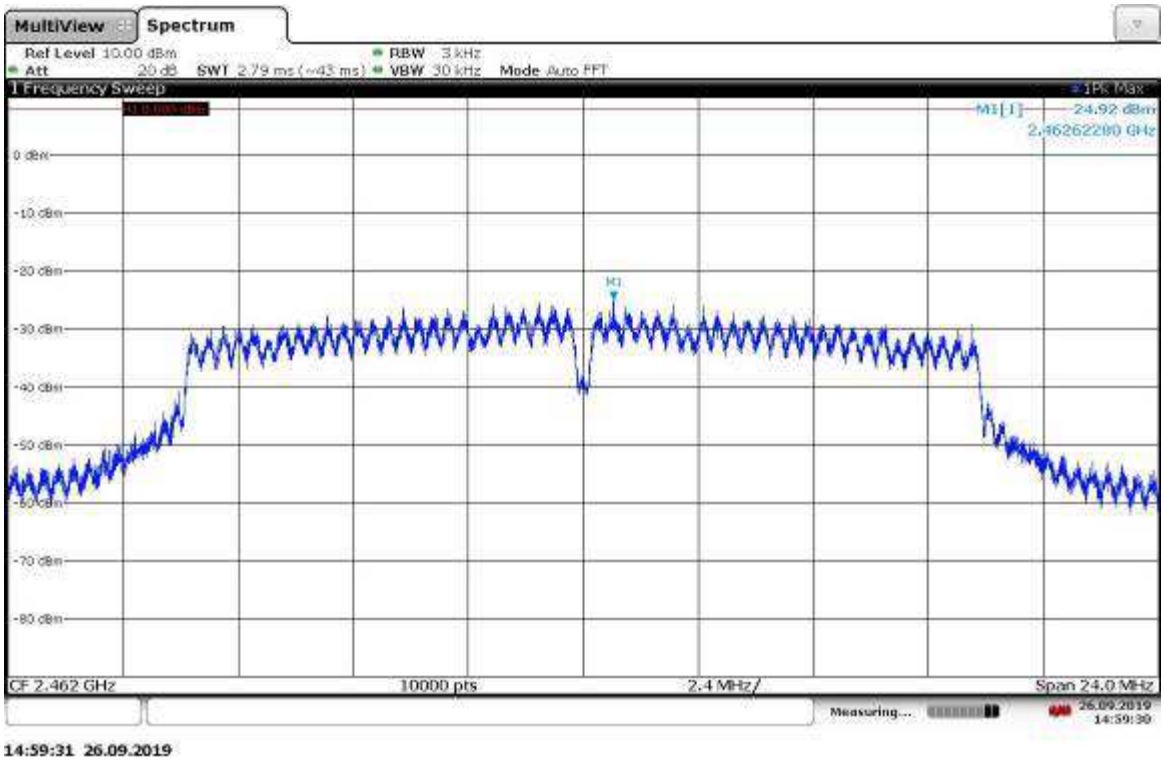
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2440.975000	5.713	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 9 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -4.92 dBm

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 12 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

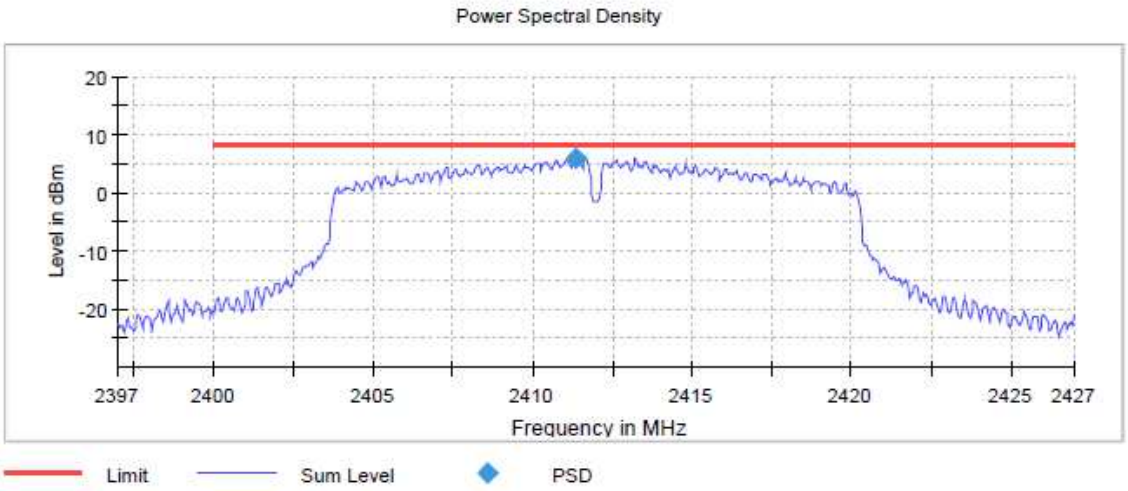
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2411.325000	6.035	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 12 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

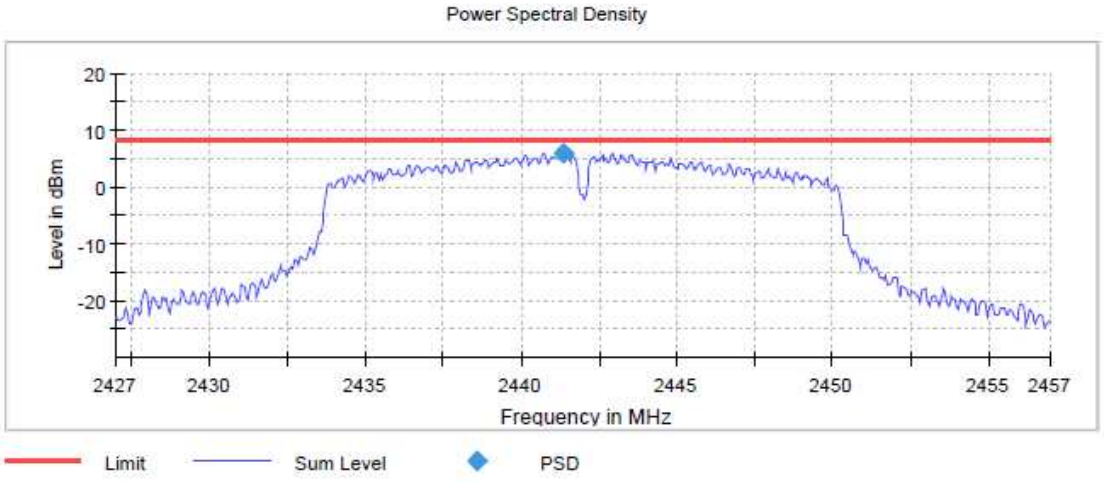
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

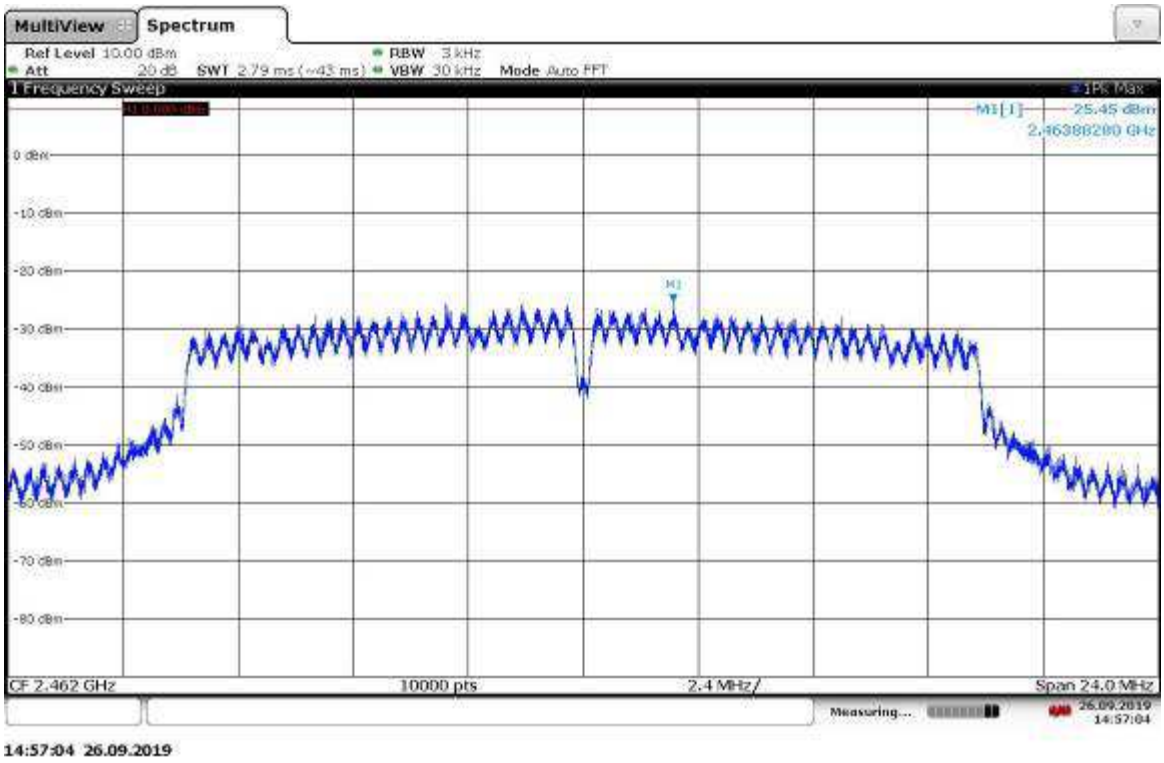
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2441.325000	6.092	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 12 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -5.45 dBm

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 18 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

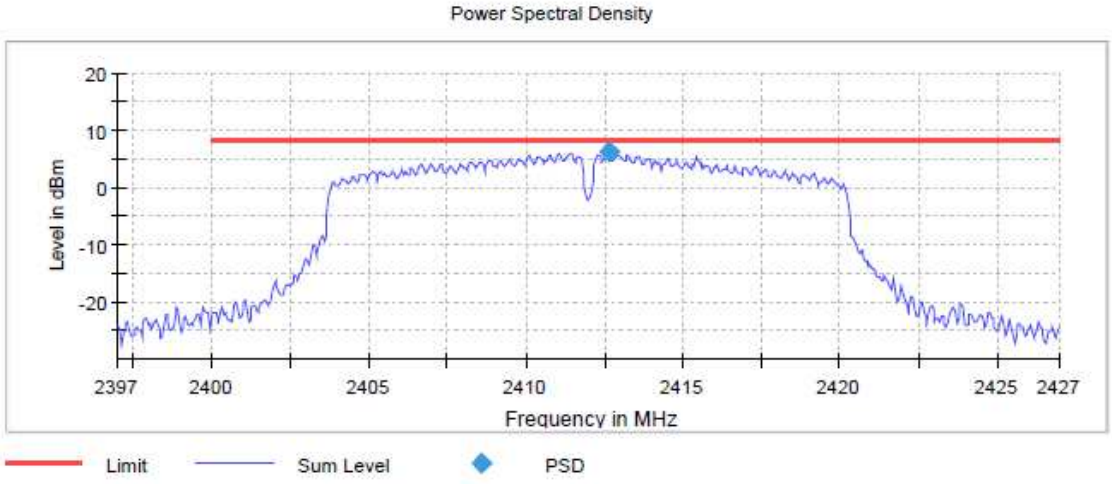
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2412.625000	6.133	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 18 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

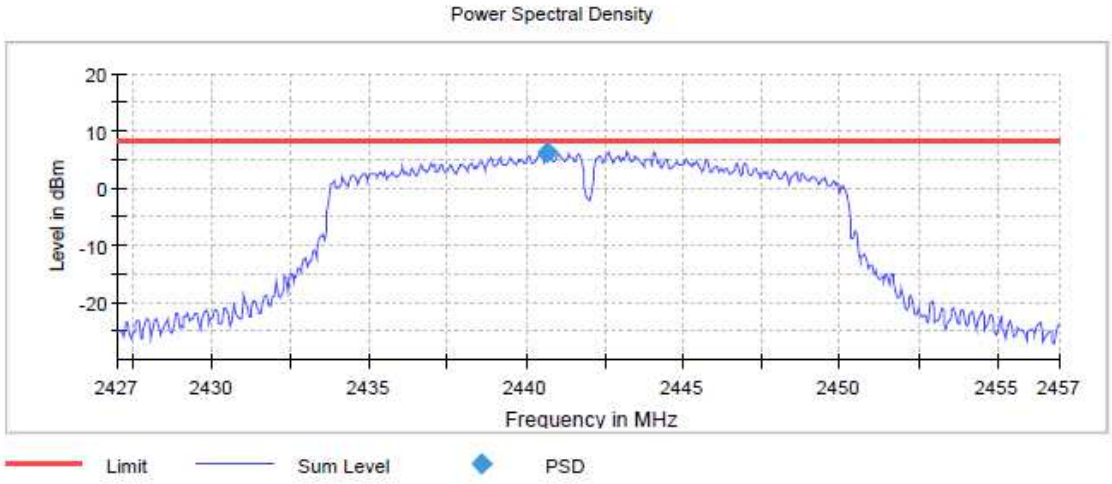
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

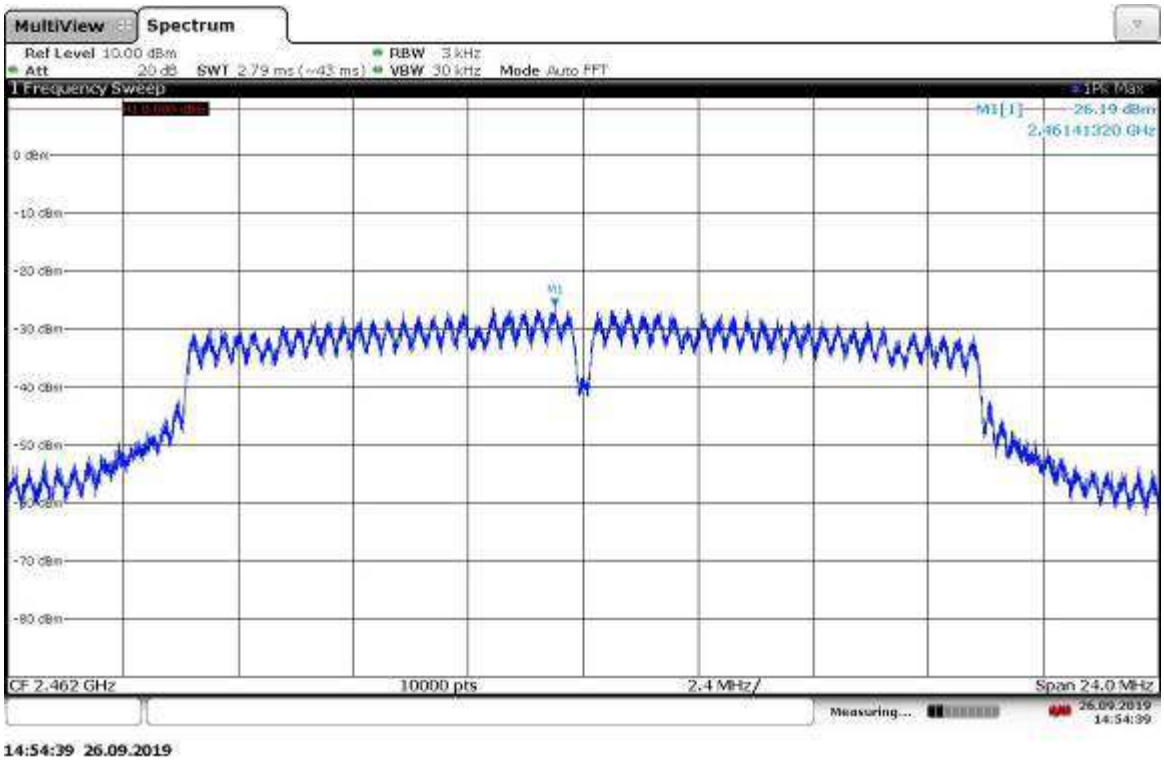
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2440.675000	6.230	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 18 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -6.19 dBm

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 24 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

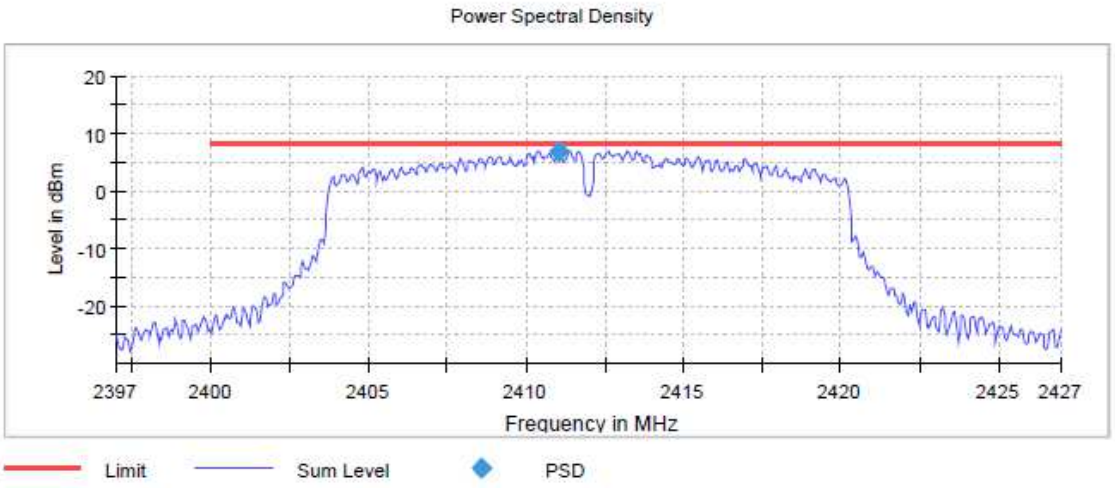
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2411.075000	7.008	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 24 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

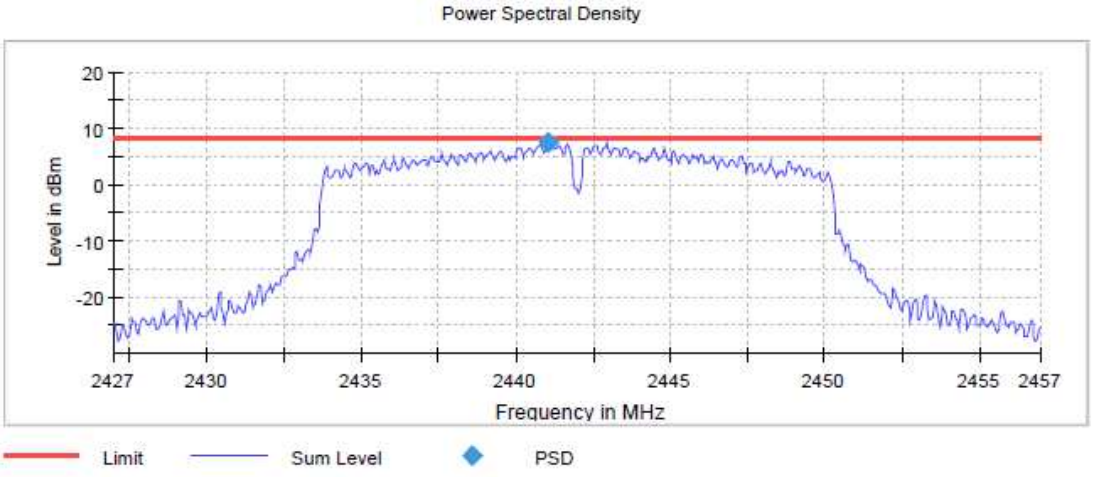
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

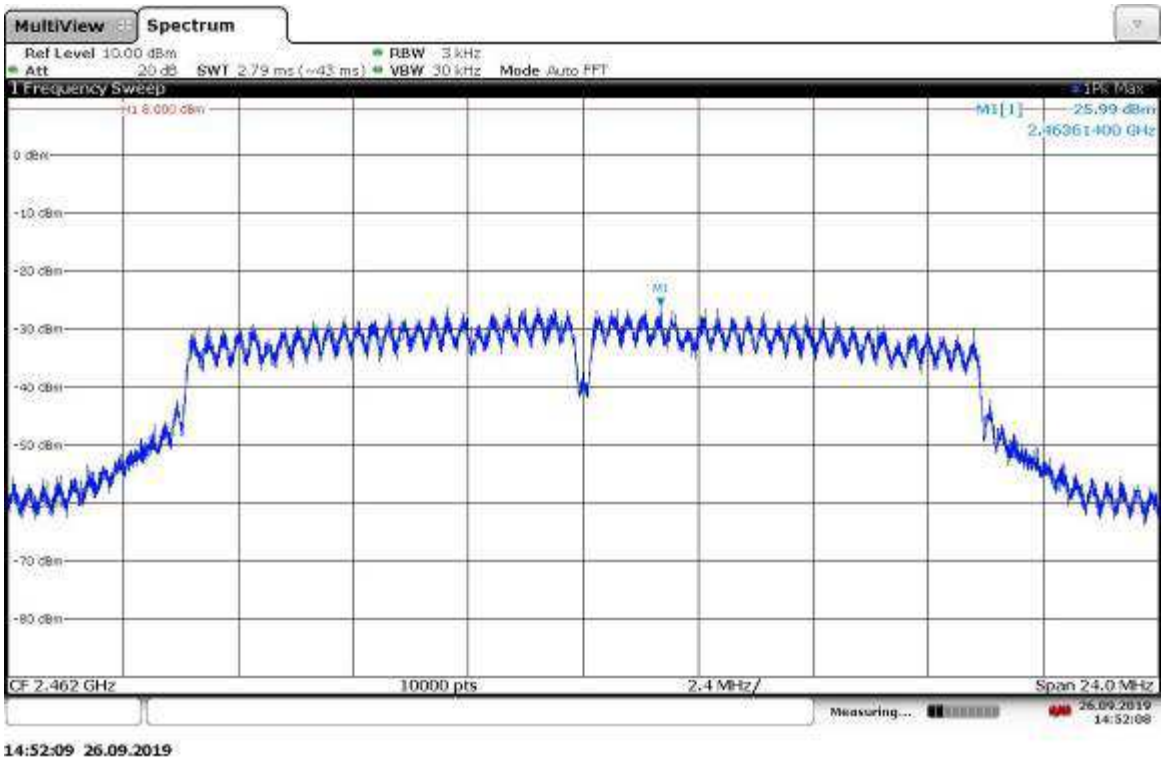
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2441.025000	7.610	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 24 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -5.99 dBm

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 36 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

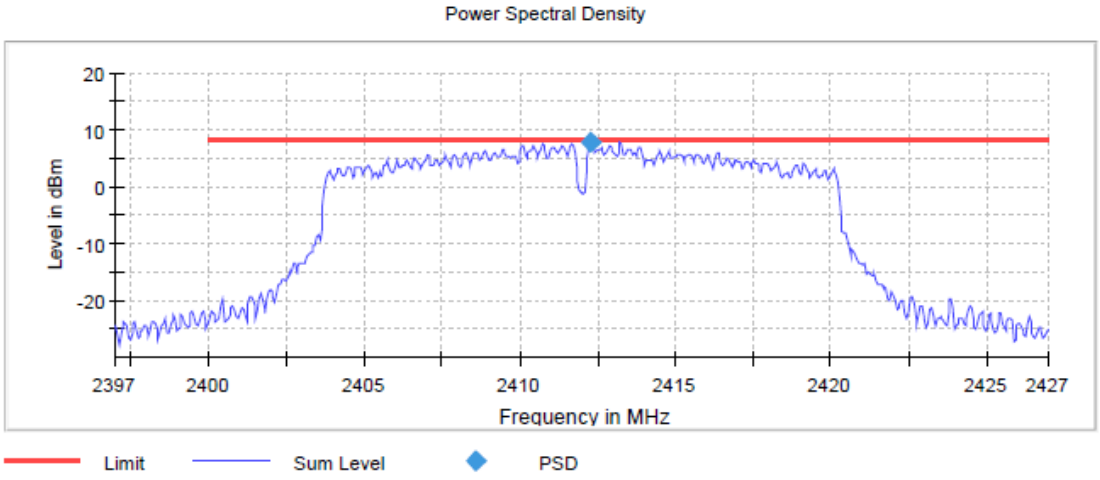
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2412.275000	7.770	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 36 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

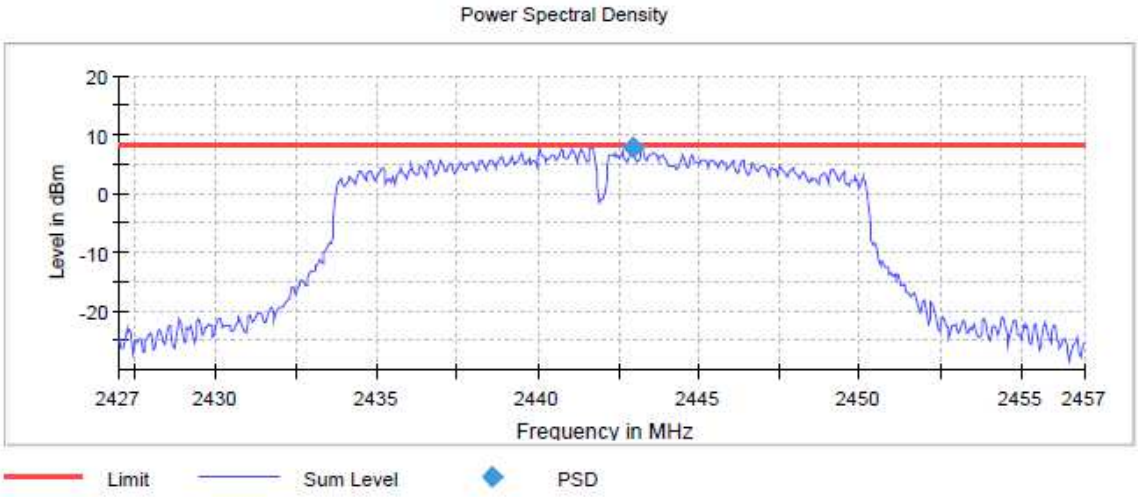
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANS C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

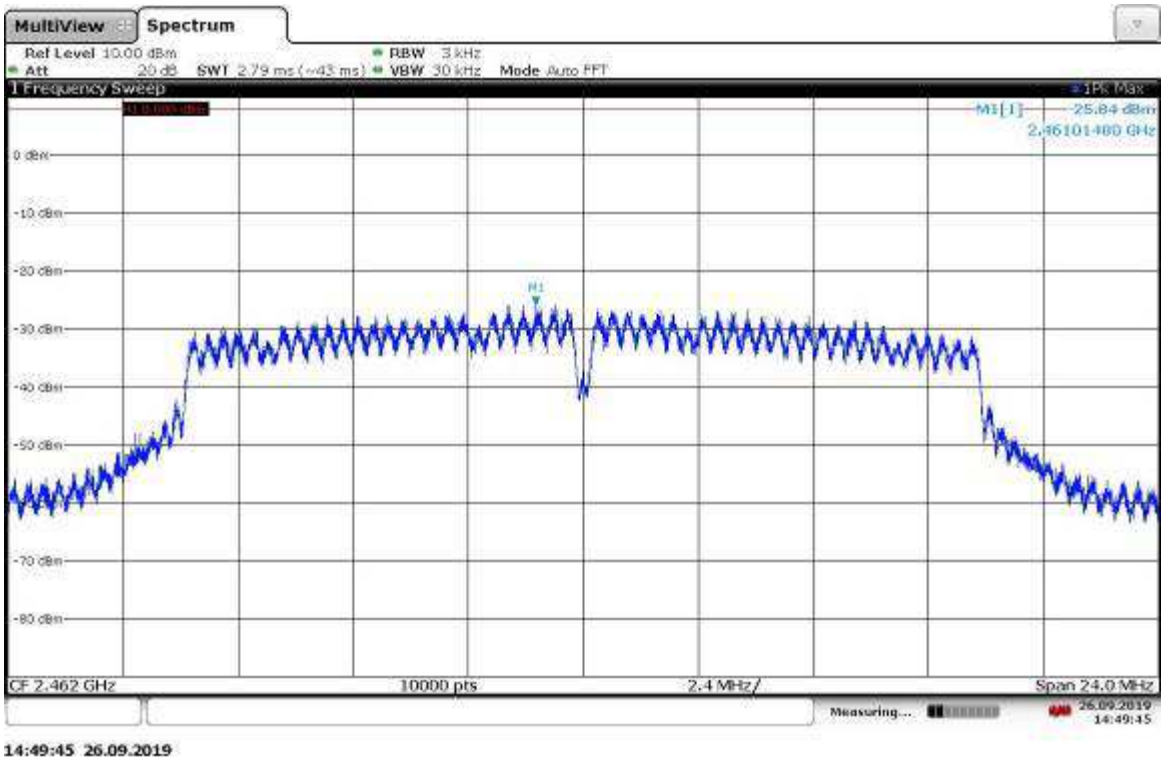
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2442.925000	7.923	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 36 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -5.84 dBm

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 48 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

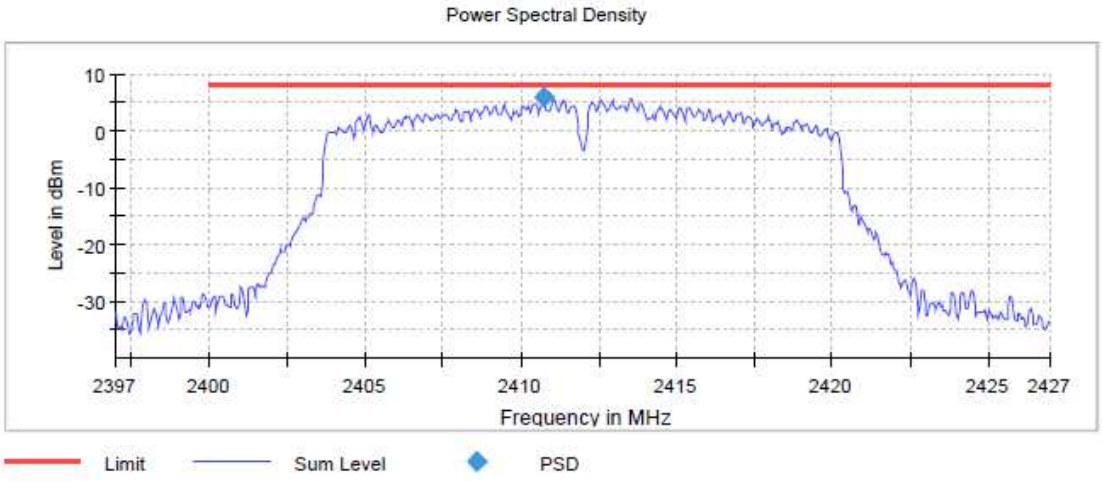
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2410.725000	5.971	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 48 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

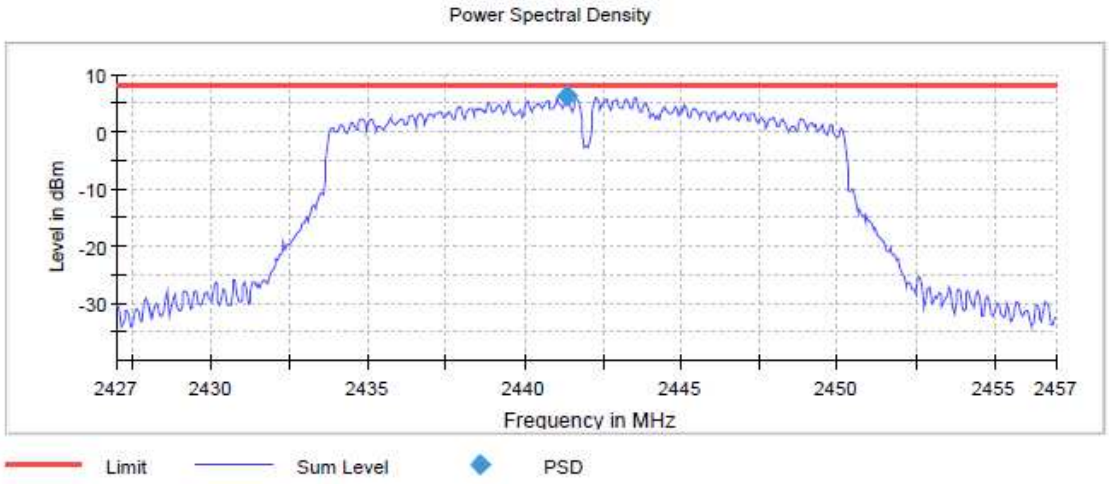
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

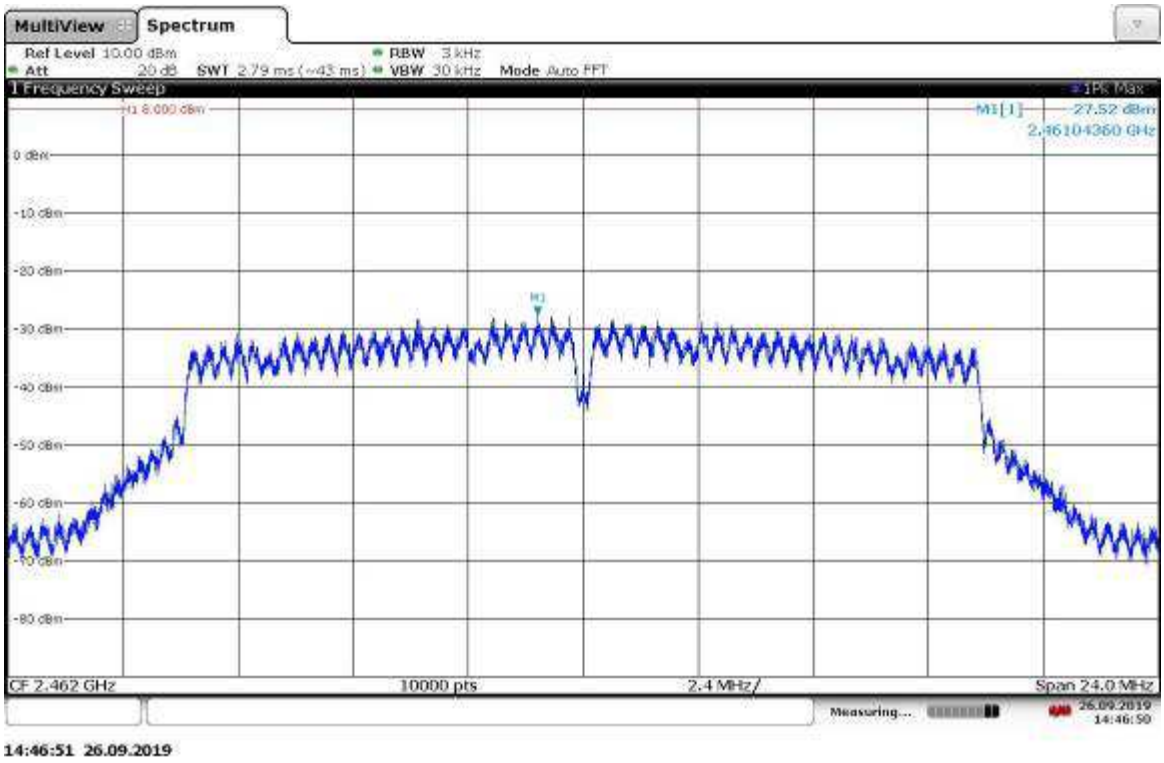
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2441.375000	6.201	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 48 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -7.52 dBm

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 54 Mbps, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

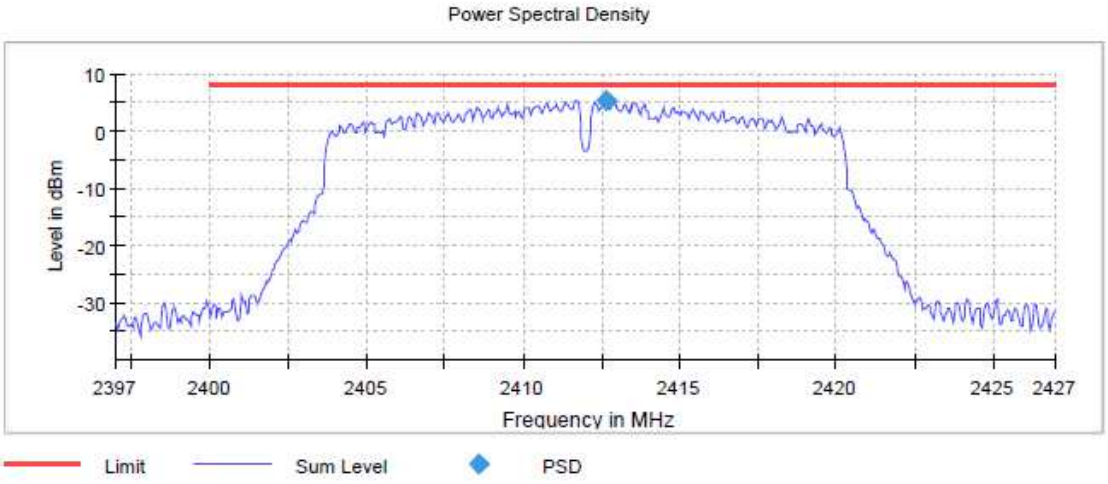
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2412.625000	5.260	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 54 Mbps, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

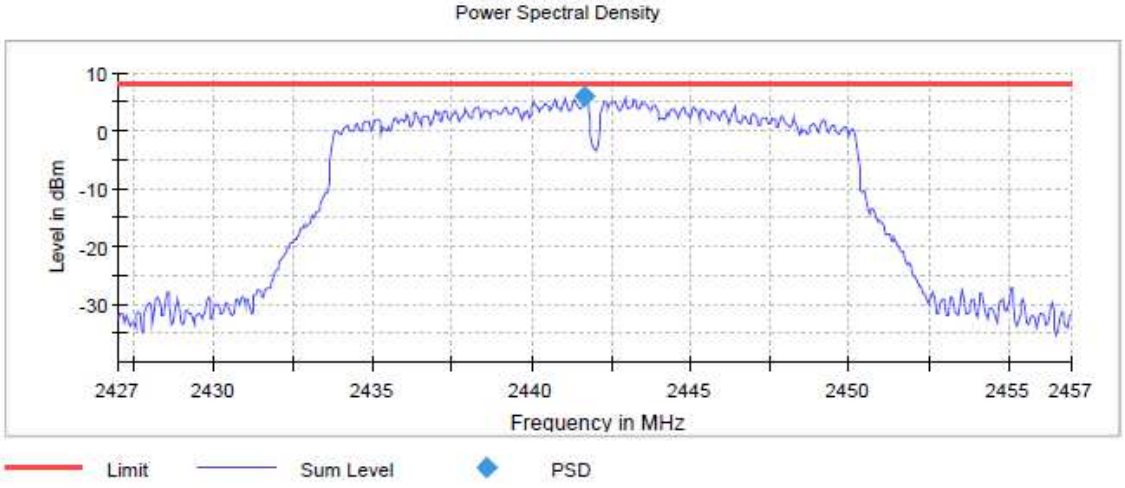
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

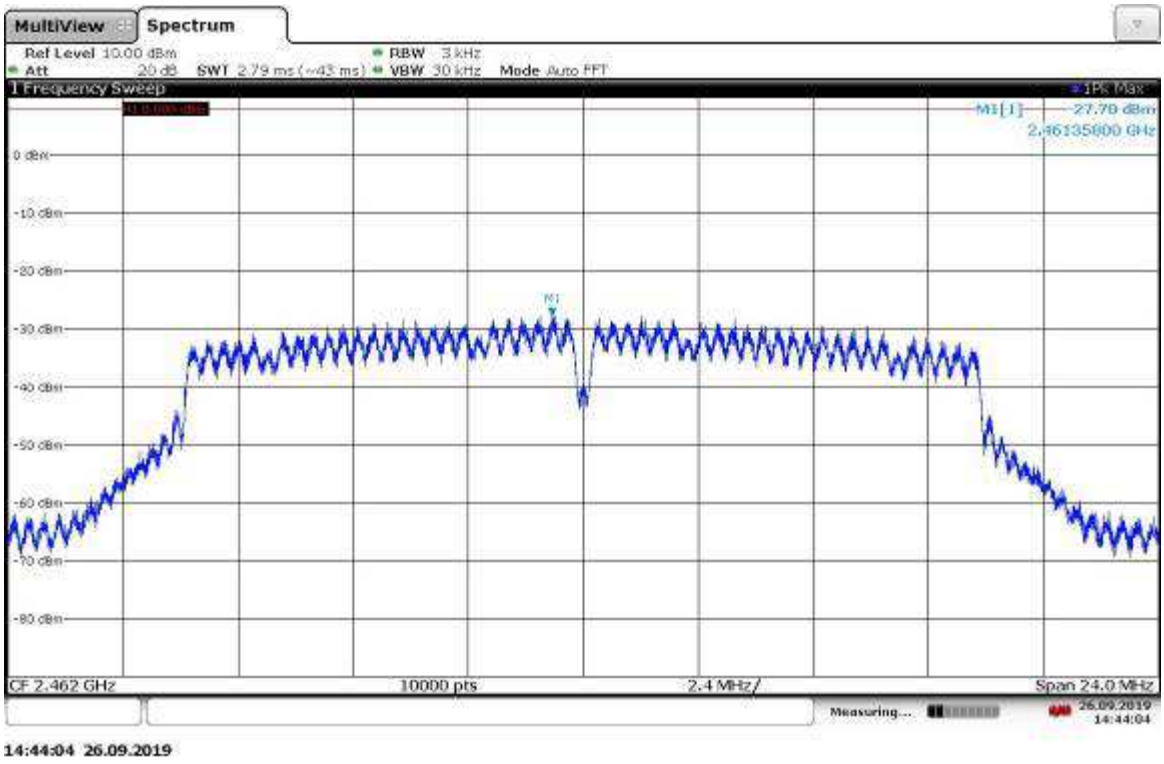
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2441.675000	5.848	8.0	PASS



PSD Connector 1

Modulation: OFDM 802.11g, Bandwidth: 20 MHz, 54 Mbps, High Channel



Note: Attenuation and cable loss of 20dB was used. Reading should be -7.70 dBm

Modulation: 802.11n HT20 MCS0, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

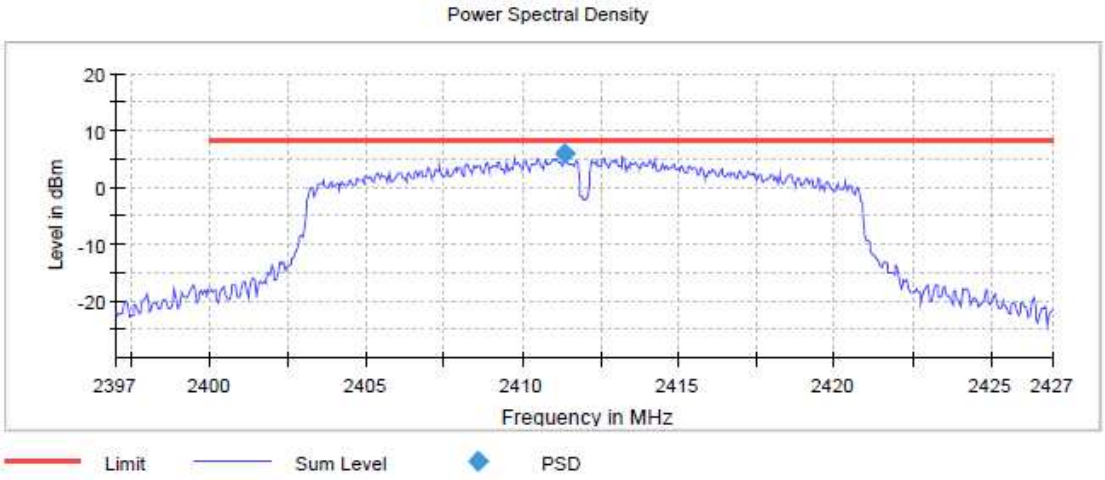
Peak Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2411.375000	5.799	8.0	PASS



PSD Connector 1

Modulation: 802.11n HT20 MCS0, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

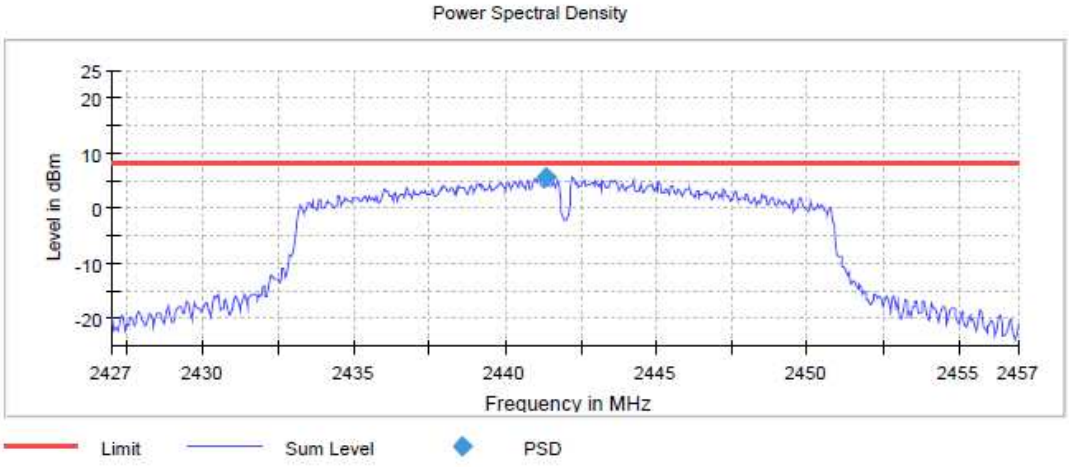
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2441.375000	5.678	8.0	PASS



PSD Connector 1

Modulation: 802.11n HT20 MCS0, High Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

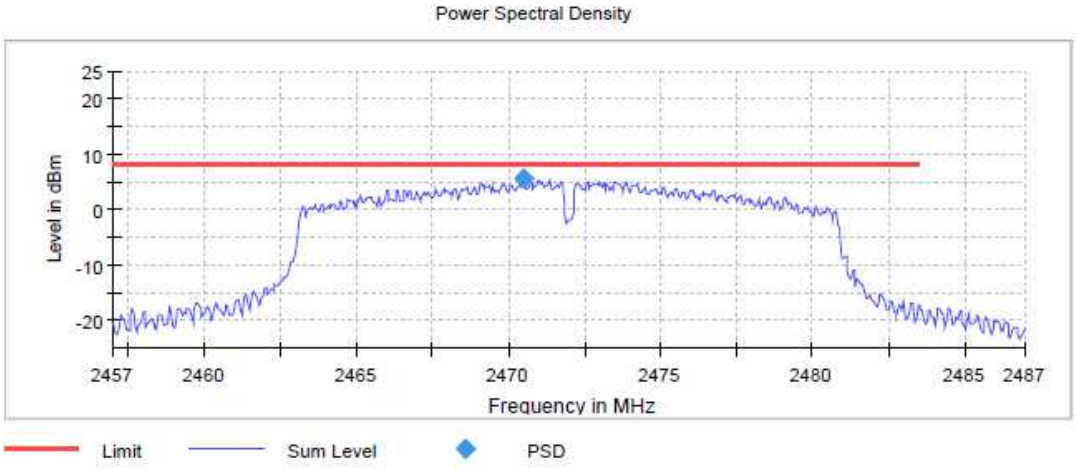
Peak Power Spectral Density (2472 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

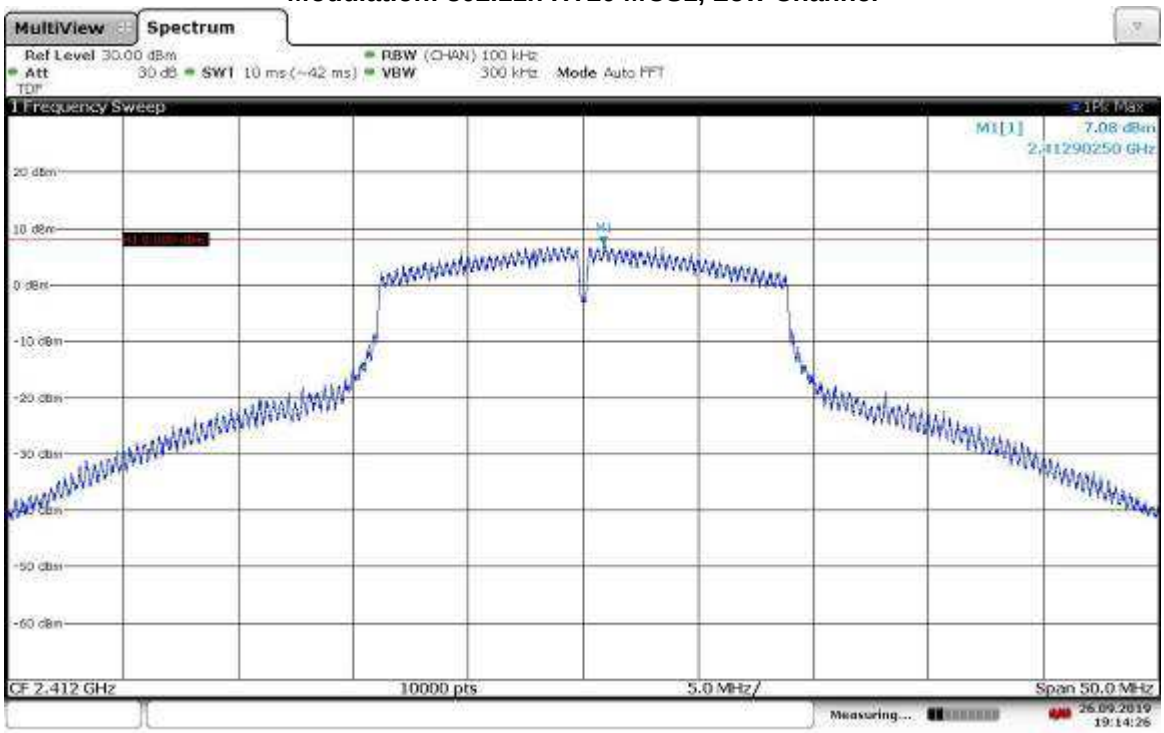
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2472.000000	2470.475000	5.508	8.0	PASS



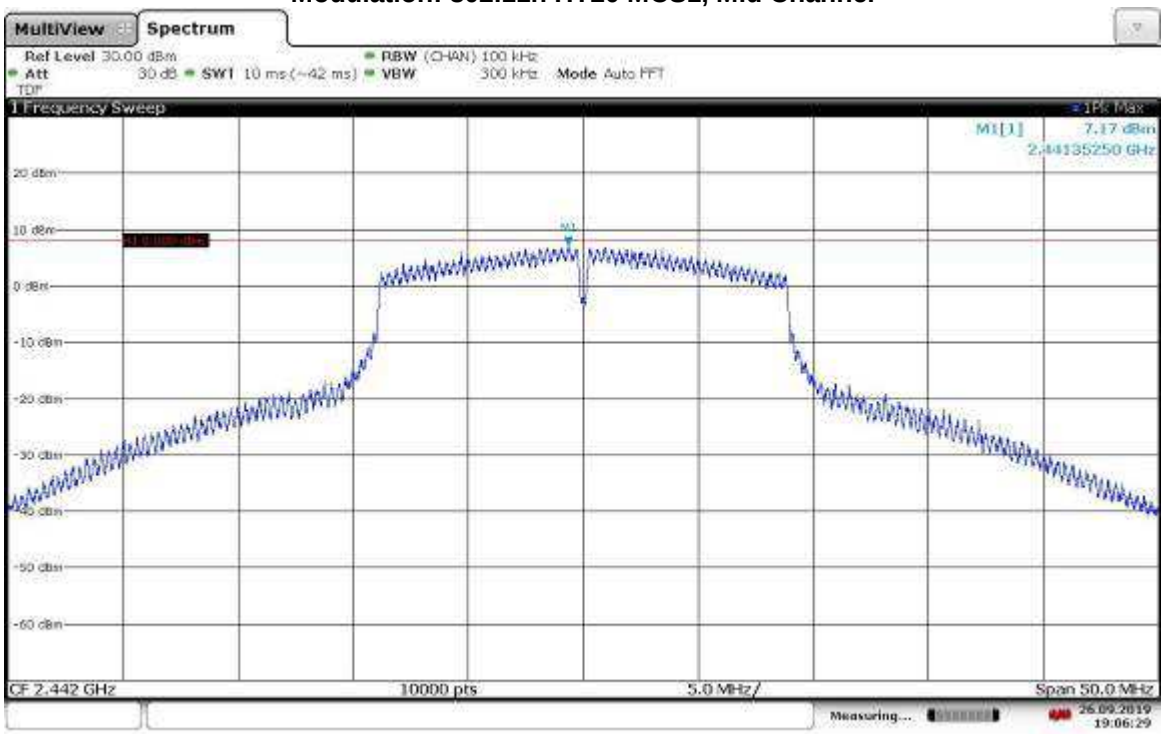
PSD Connector 1

Modulation: 802.11n HT20 MCS1, Low Channel



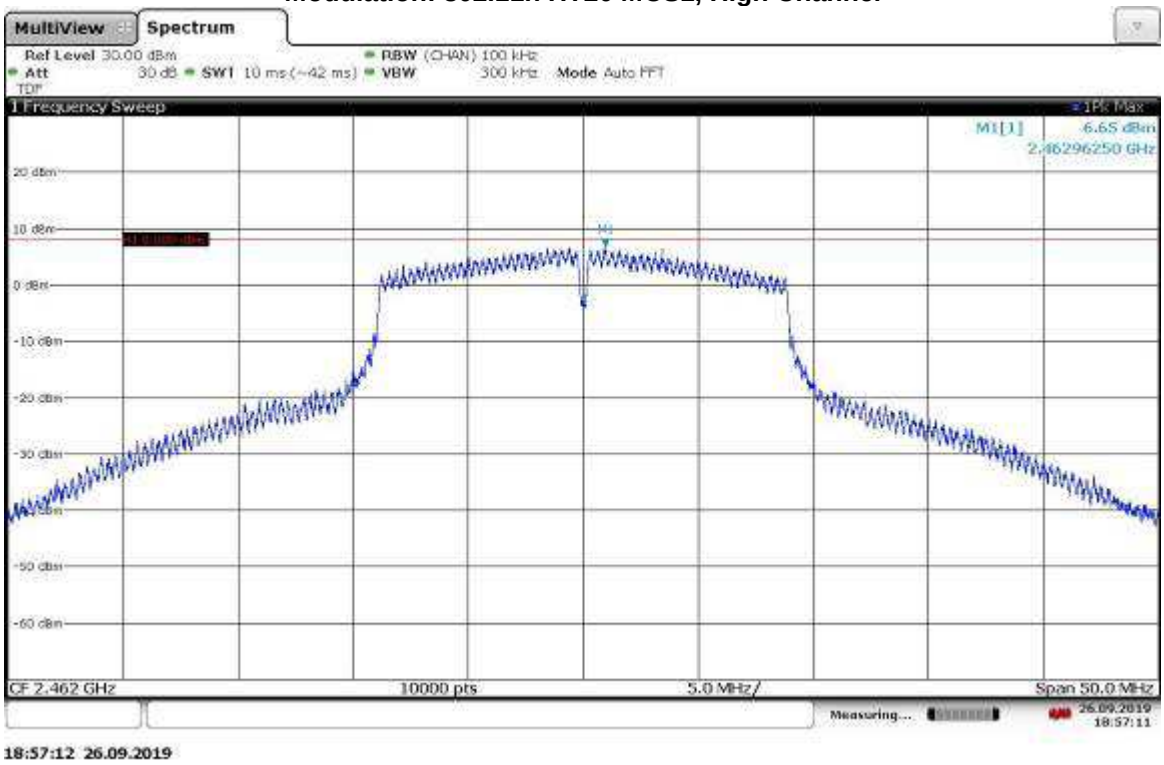
19:14:26 26.09.2019

Modulation: 802.11n HT20 MCS1, Mid Channel



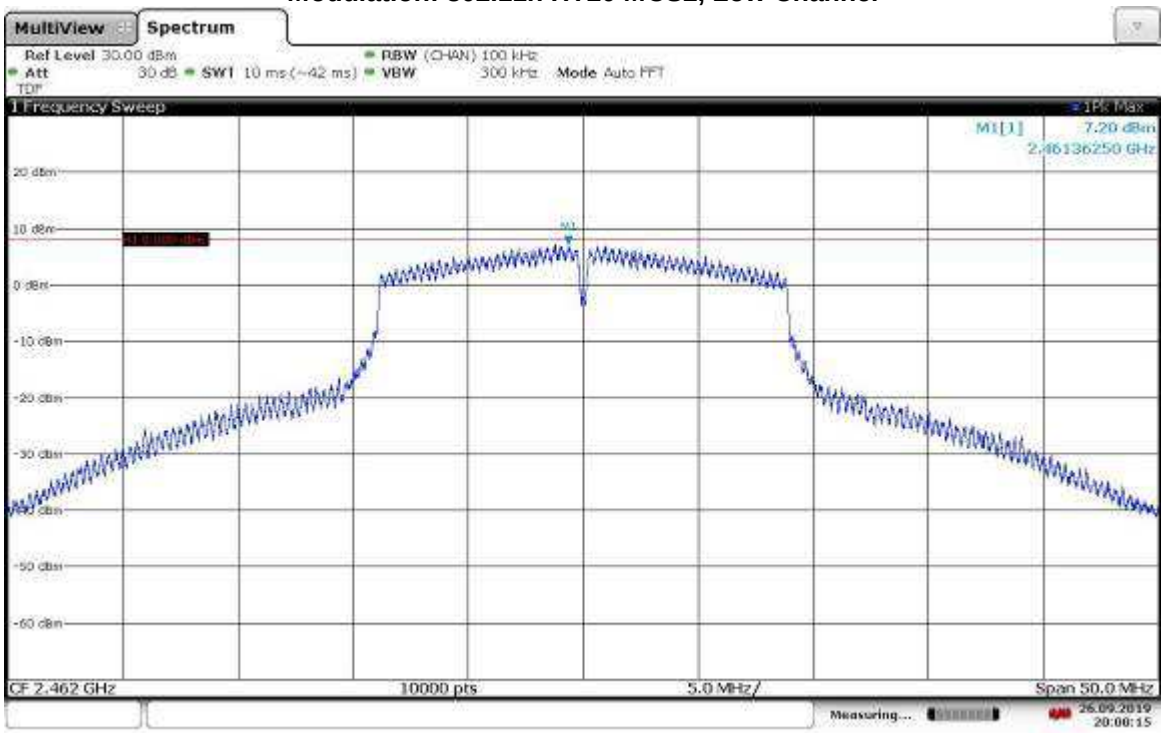
19:06:30 26.09.2019

Modulation: 802.11n HT20 MCS1, High Channel



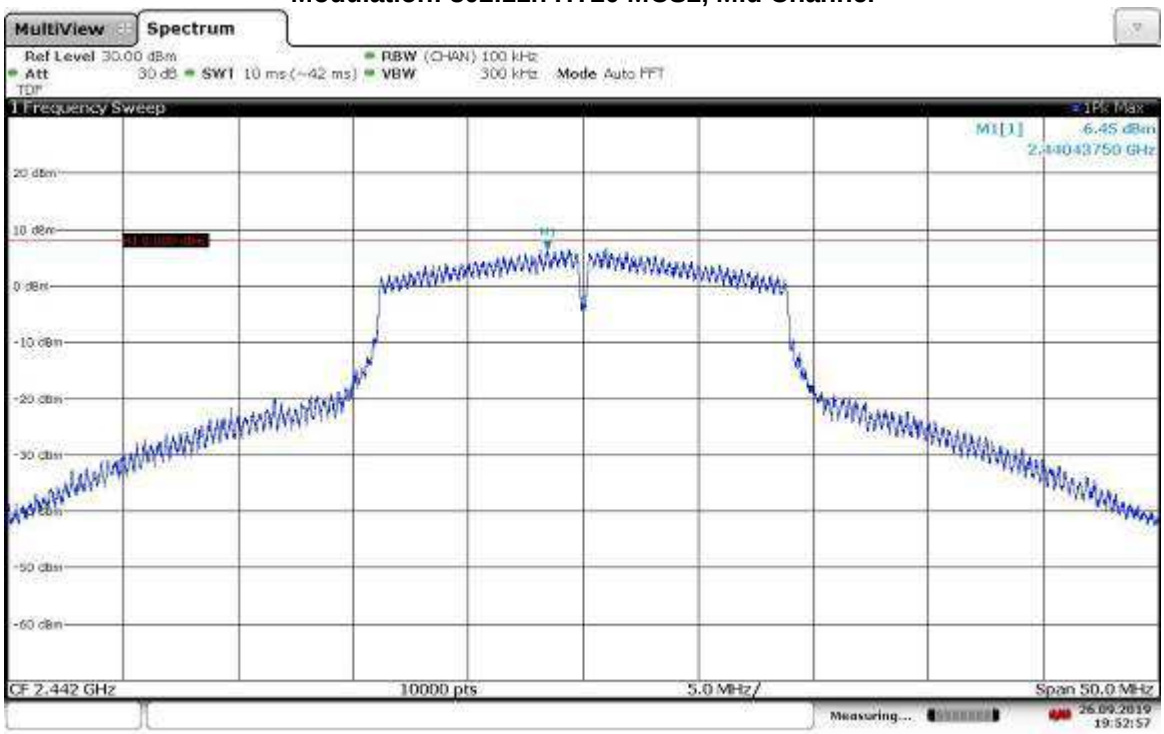
18:57:12 26.09.2019

Modulation: 802.11n HT20 MCS2, Low Channel



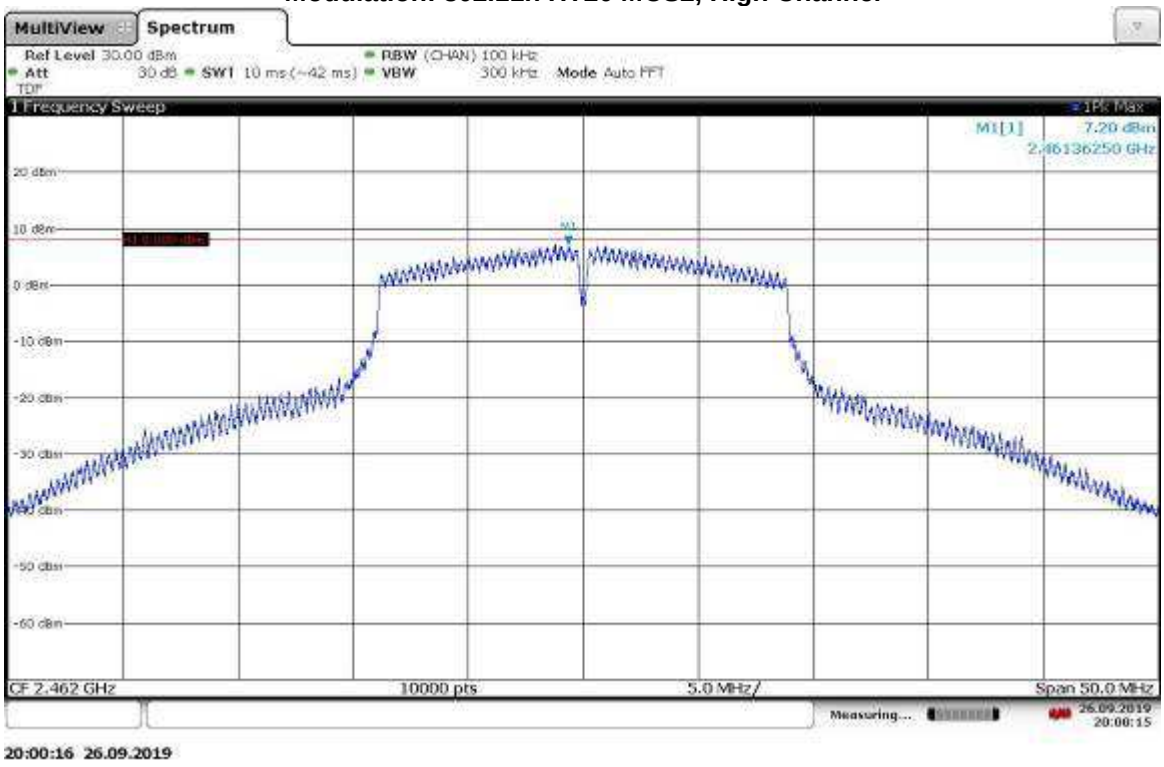
20:00:16 26.09.2019

Modulation: 802.11n HT20 MCS2, Mid Channel

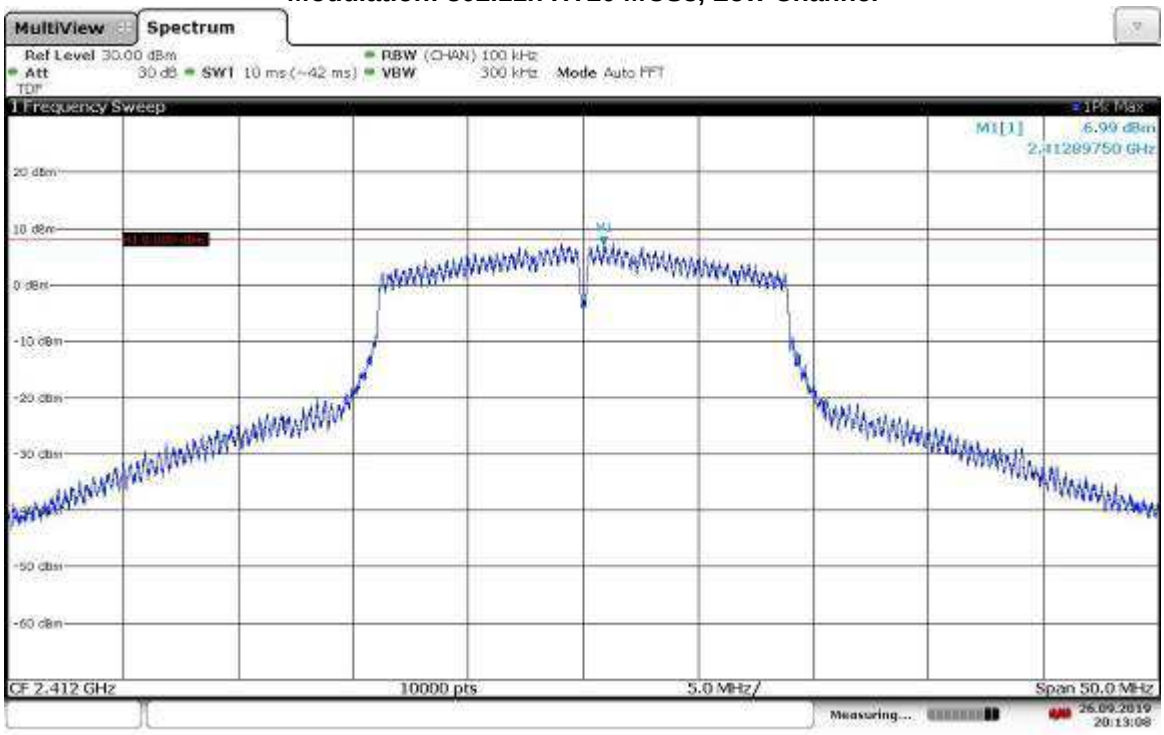


19:52:57 26.09.2019

Modulation: 802.11n HT20 MCS2, High Channel

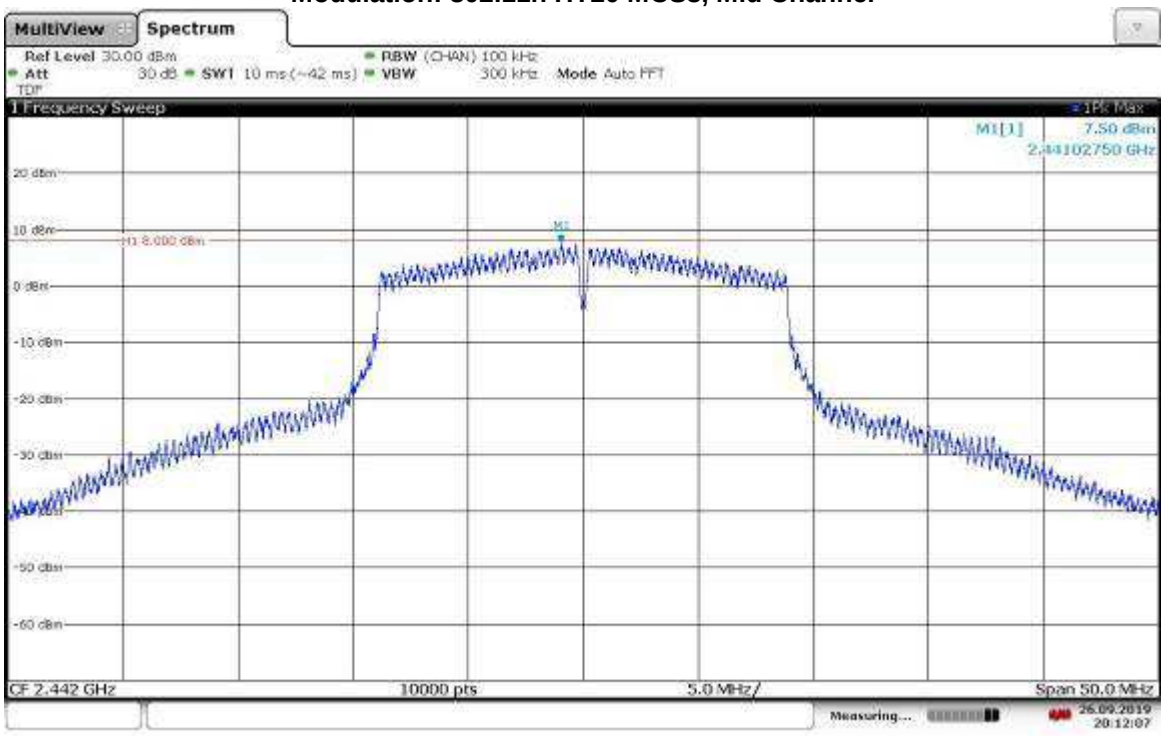


Modulation: 802.11n HT20 MCS3, Low Channel



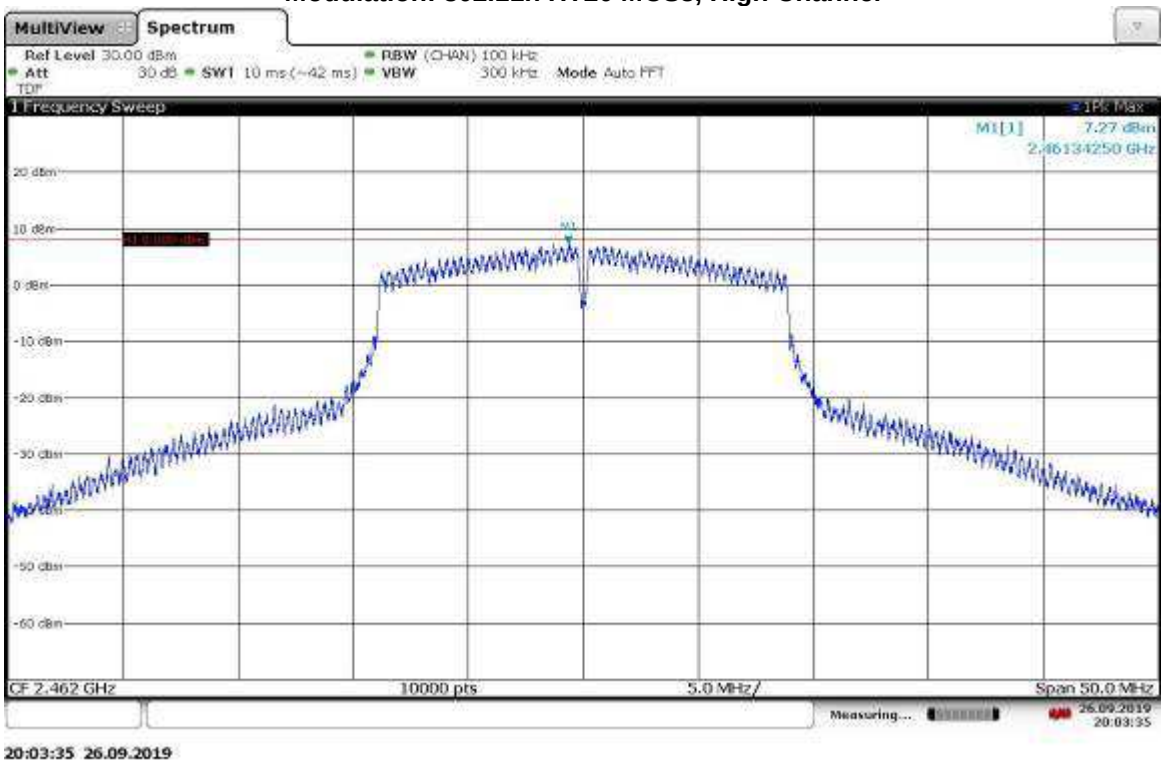
20:13:09 26.09.2019

Modulation: 802.11n HT20 MCS3, Mid Channel



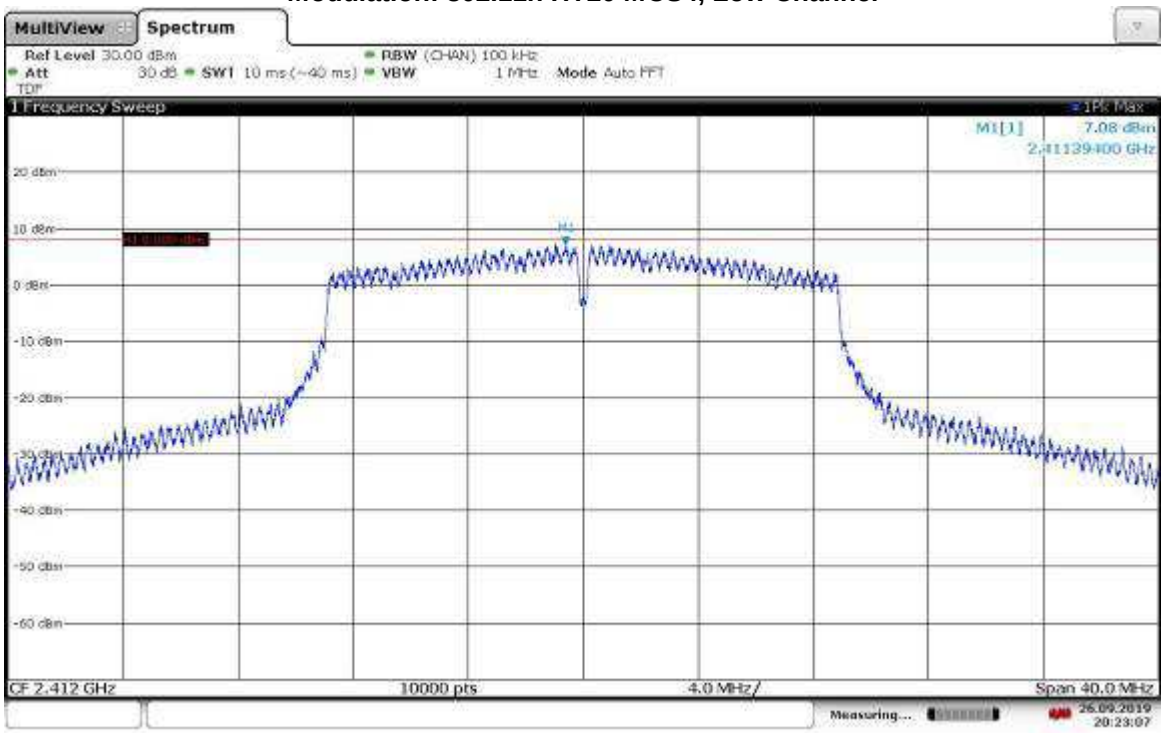
20:12:07 26.09.2019

Modulation: 802.11n HT20 MCS3, High Channel



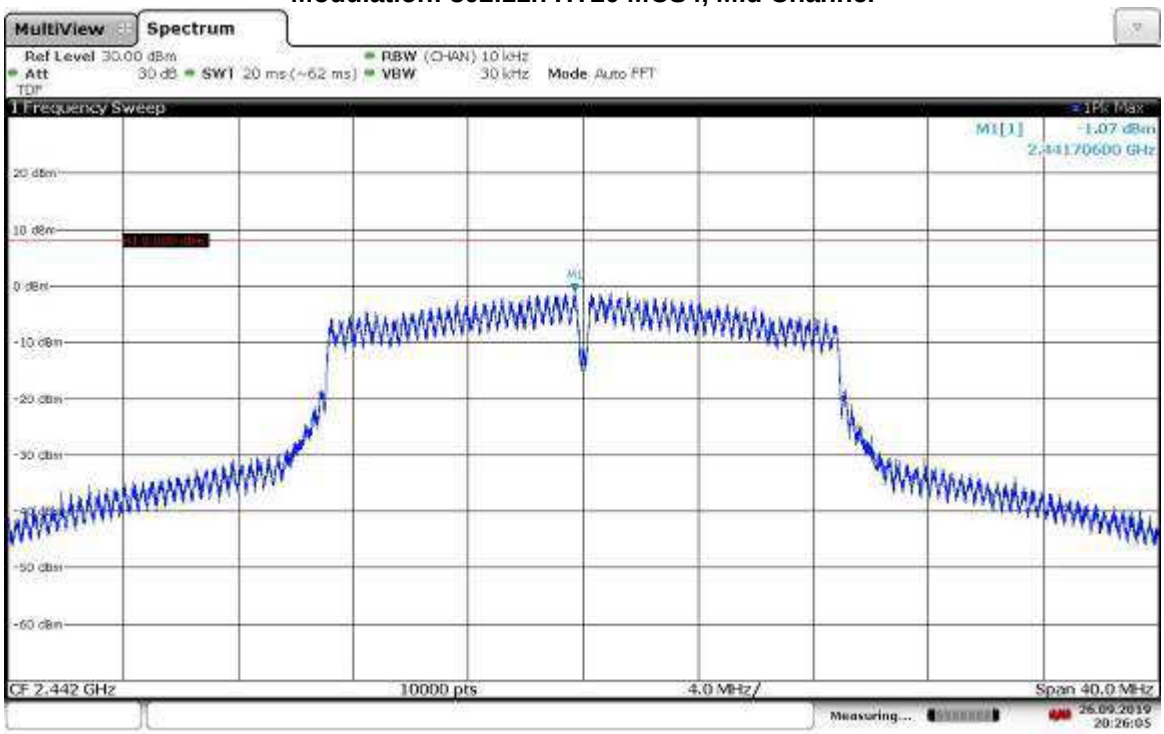
20:03:35 26.09.2019

Modulation: 802.11n HT20 MCS4, Low Channel



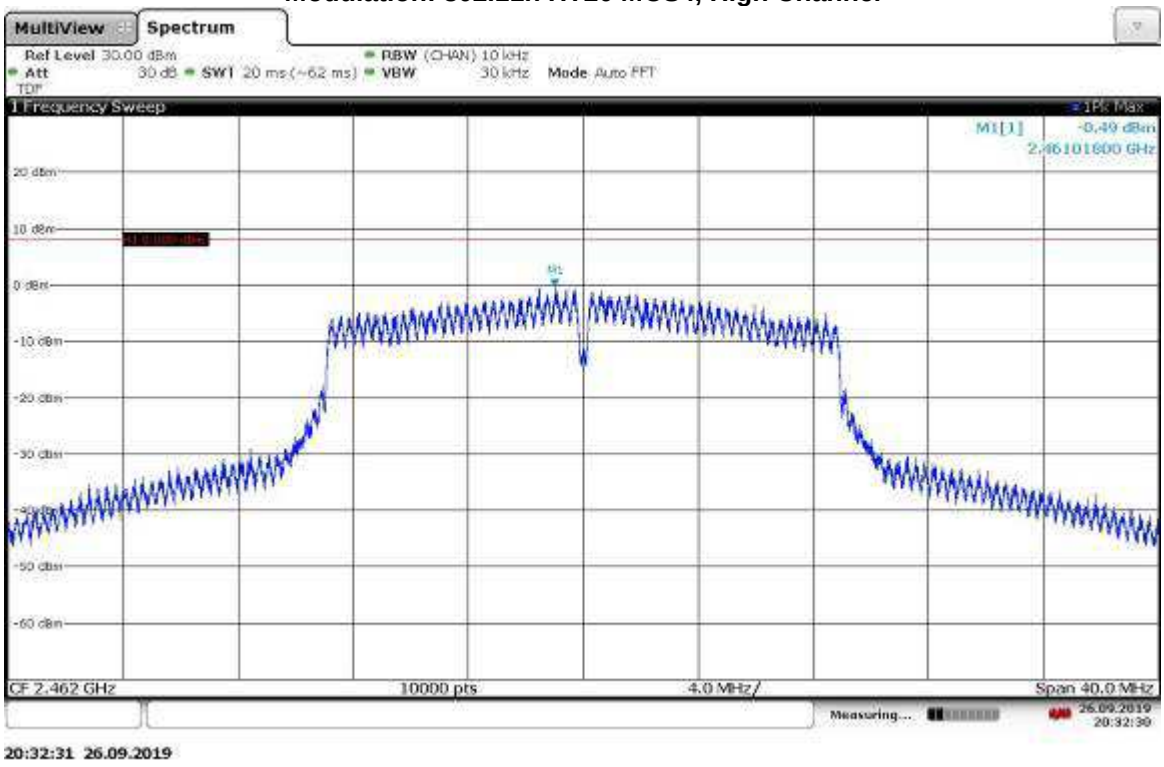
20:23:08 26.09.2019

Modulation: 802.11n HT20 MCS4, Mid Channel



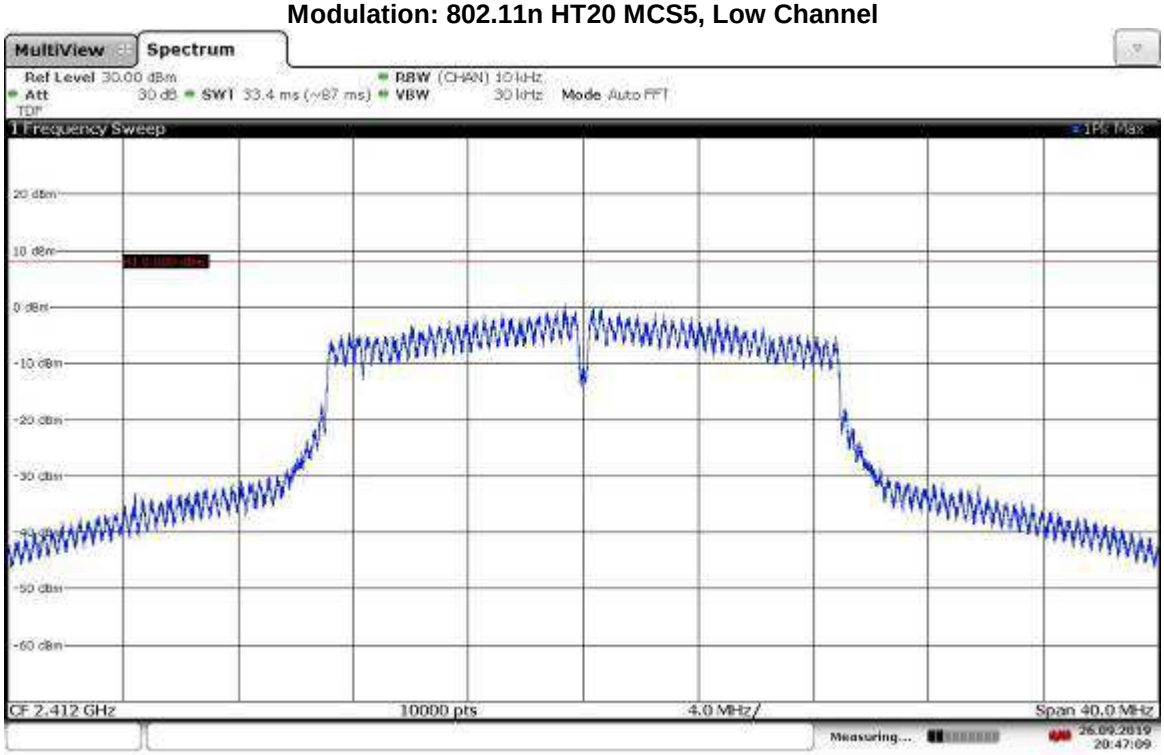
20:26:05 26.09.2019

Modulation: 802.11n HT20 MCS4, High Channel



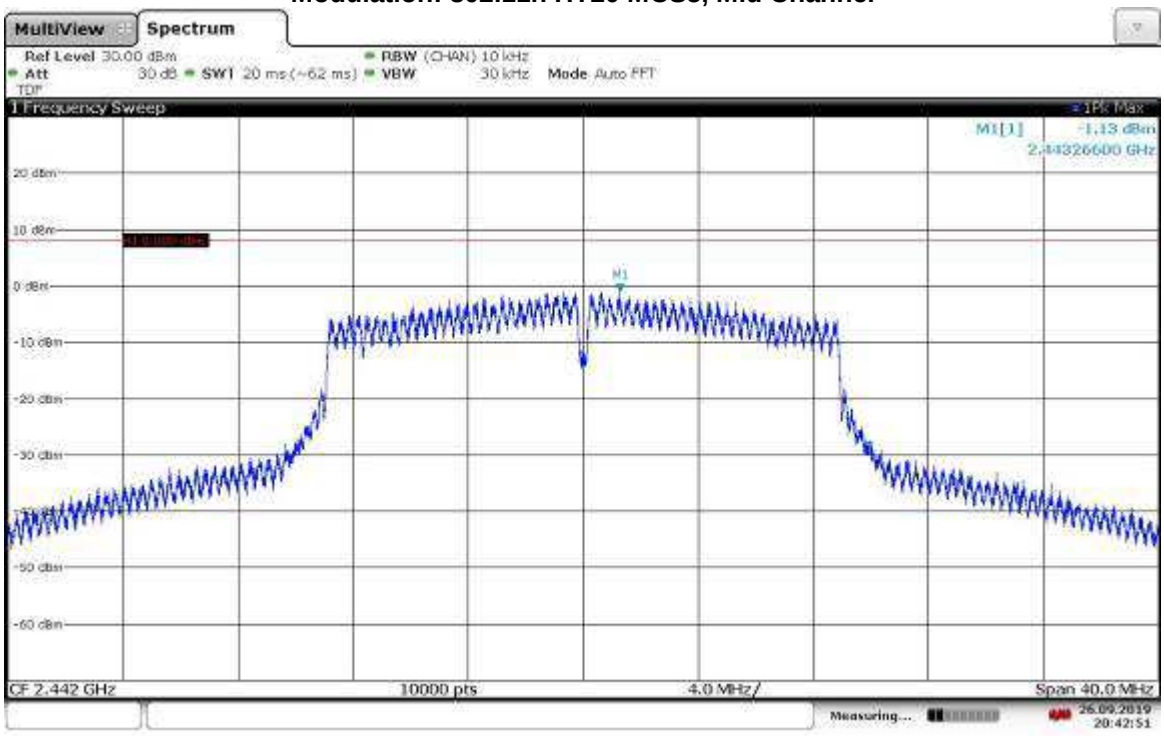
20:32:31 26.09.2019

Modulation: 802.11n HT20 MCS5, Low Channel

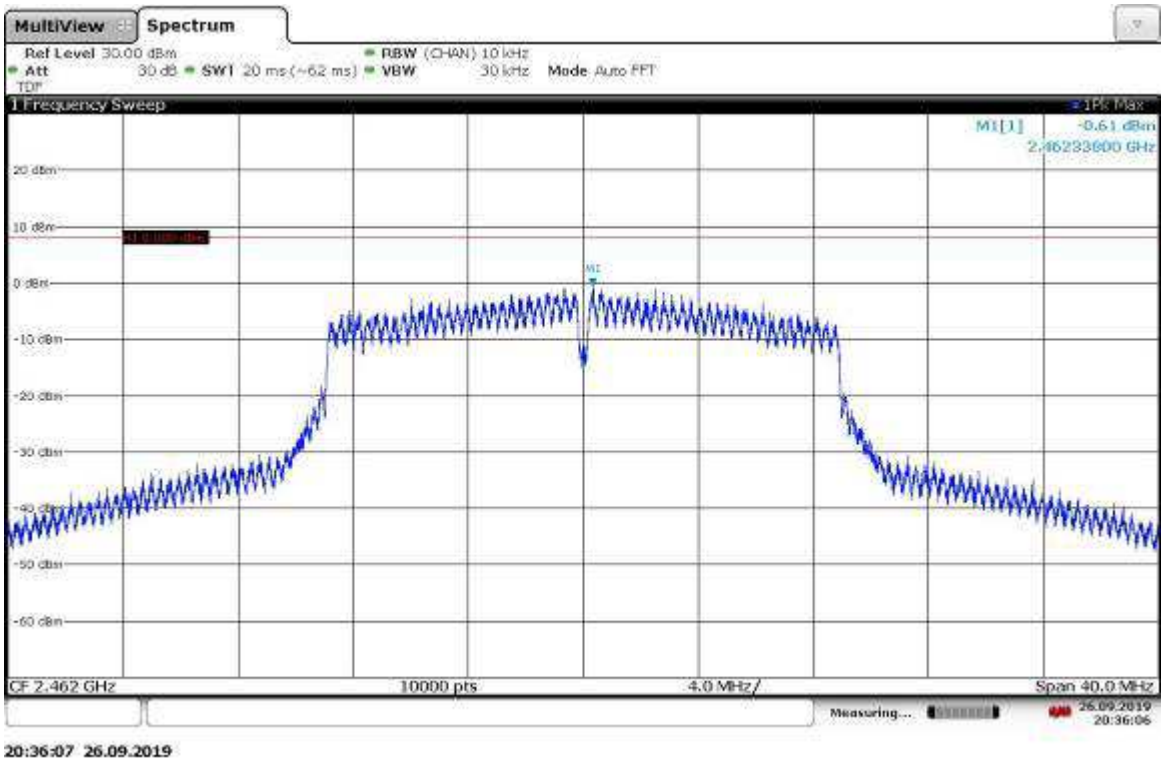


20:47:09 26.09.2019

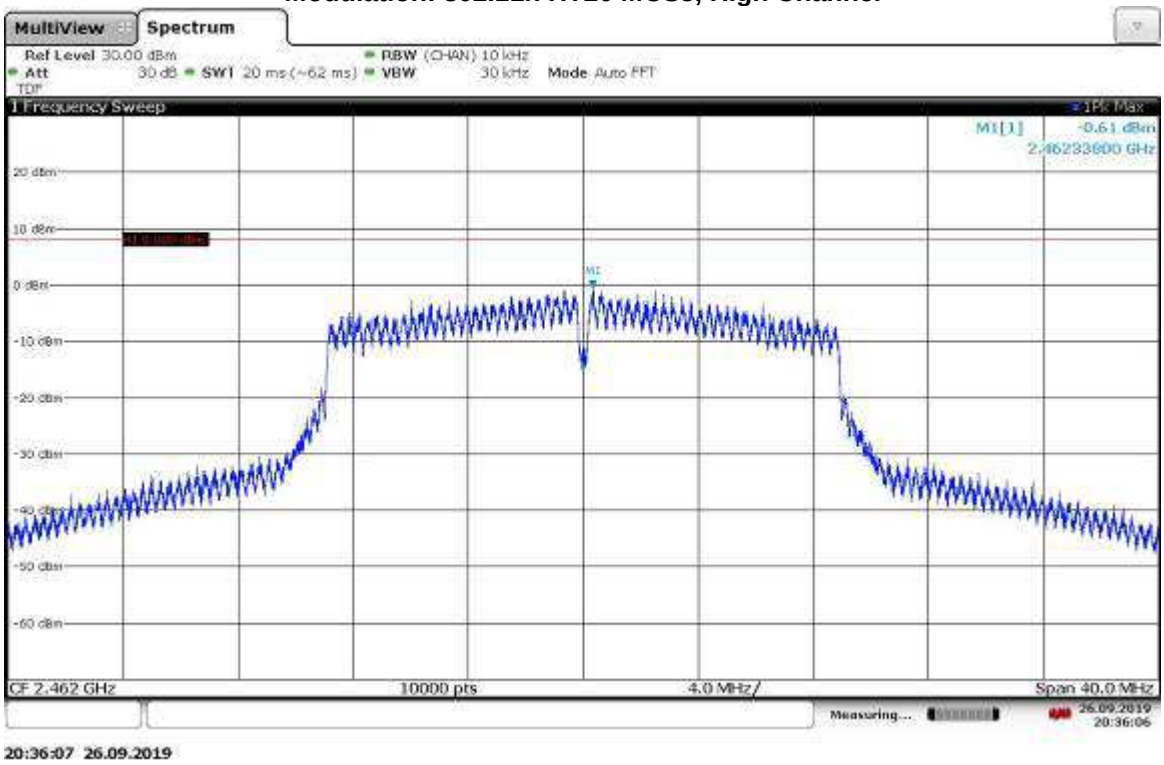
Modulation: 802.11n HT20 MCS5, Mid Channel



20:42:52 26.09.2019

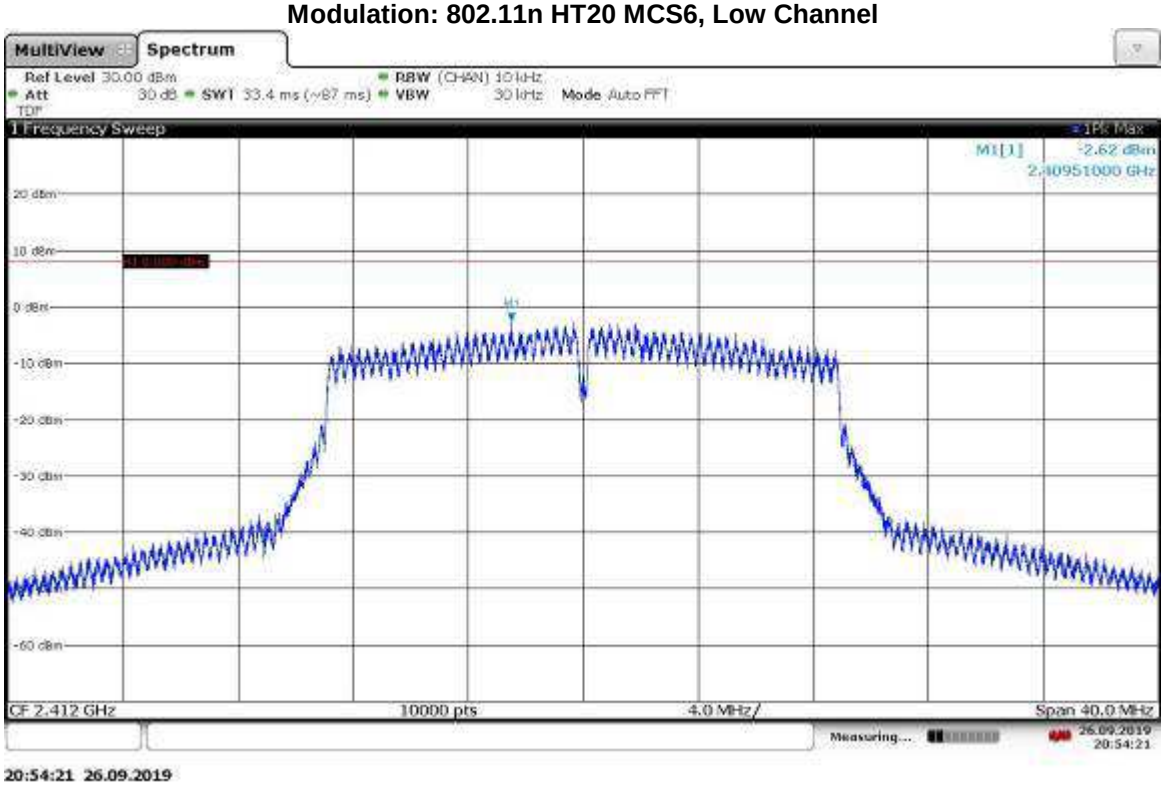

MultiView
Spectrum
Ref Level 30.00 dBm
Att 30 dB SWT 20 ms (~62 ms) VBW 30 kHz Mode Auto FFT
RBW (CHAN) 10 kHz
1 Frequency Sweep
1Pk Max
M1[1] -0.61 dBm
2.46233600 GHz
20 dBm
10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-50 dBm
-60 dBm
CF 2.462 GHz
10000 pts
4.0 MHz/
Span 40.0 MHz
Measuring...
26.09.2019
20:36:06
20:36:07 26.09.2019

Modulation: 802.11n HT20 MCS5, High Channel



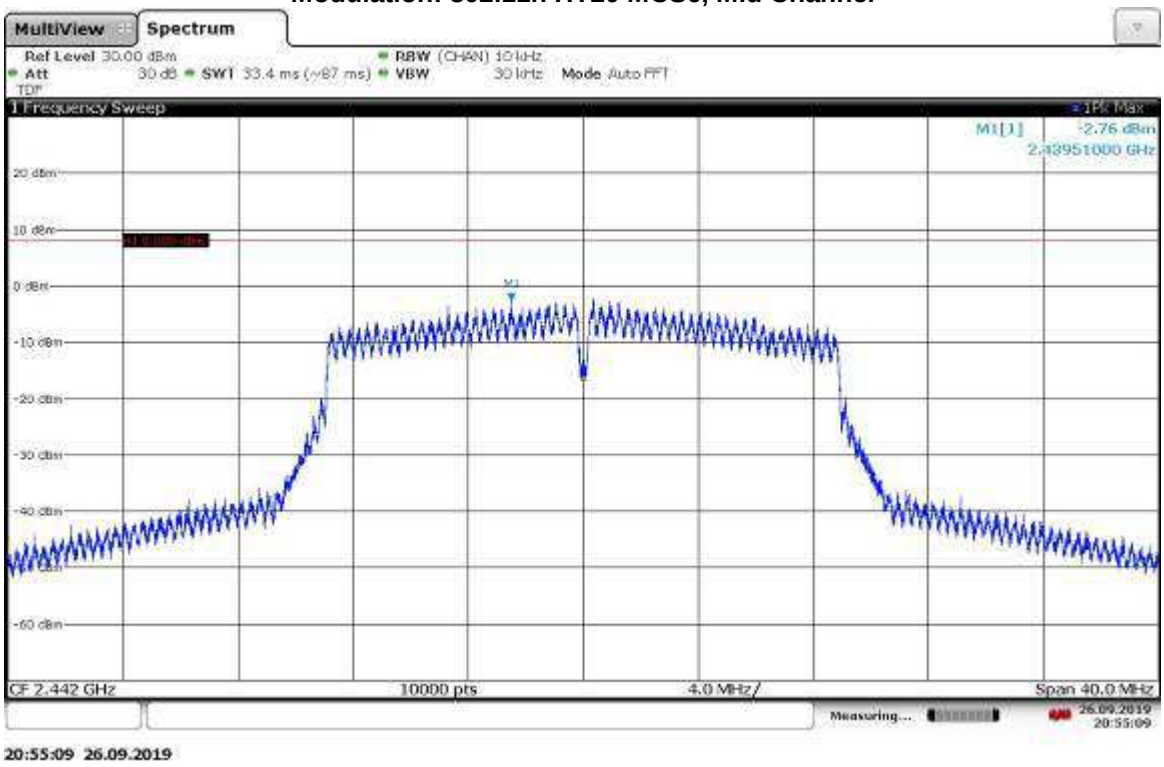
20:36:07 26.09.2019

Modulation: 802.11n HT20 MCS6, Low Channel



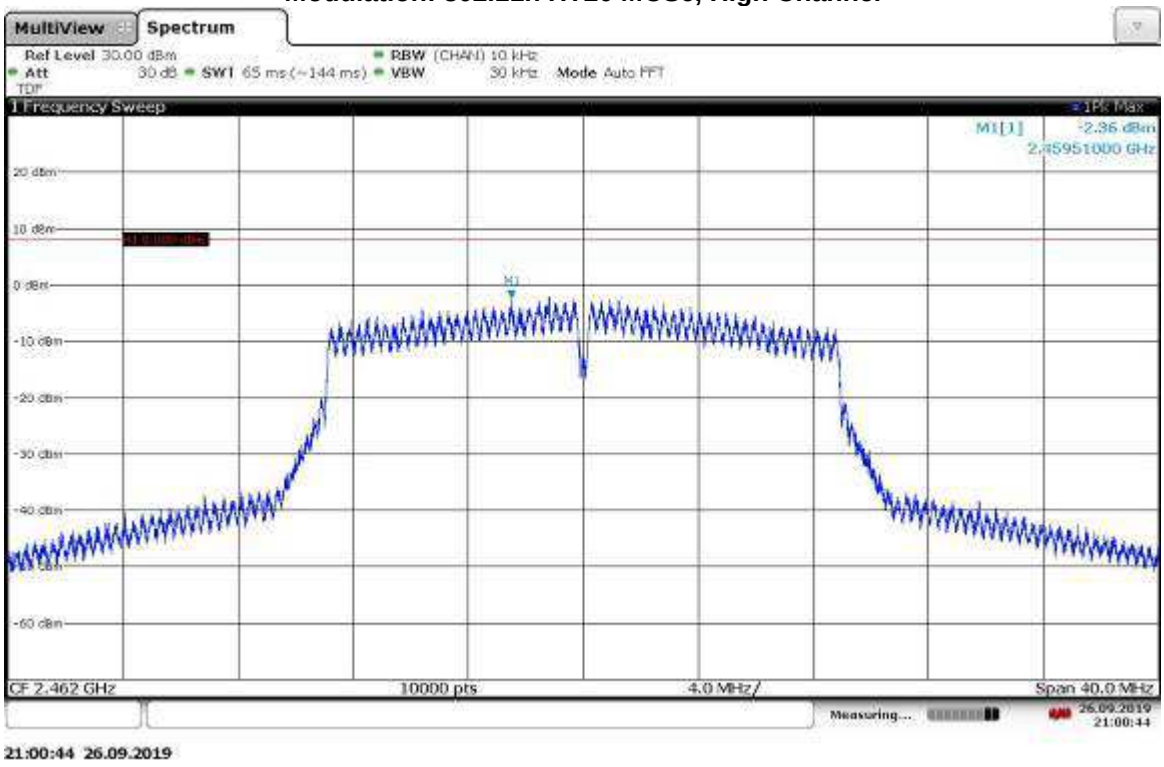
20:54:21 26.09.2019

Modulation: 802.11n HT20 MCS6, Mid Channel



20:55:09 26.09.2019

Modulation: 802.11n HT20 MCS6, High Channel



Modulation: 802.11n HT20 MCS7, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

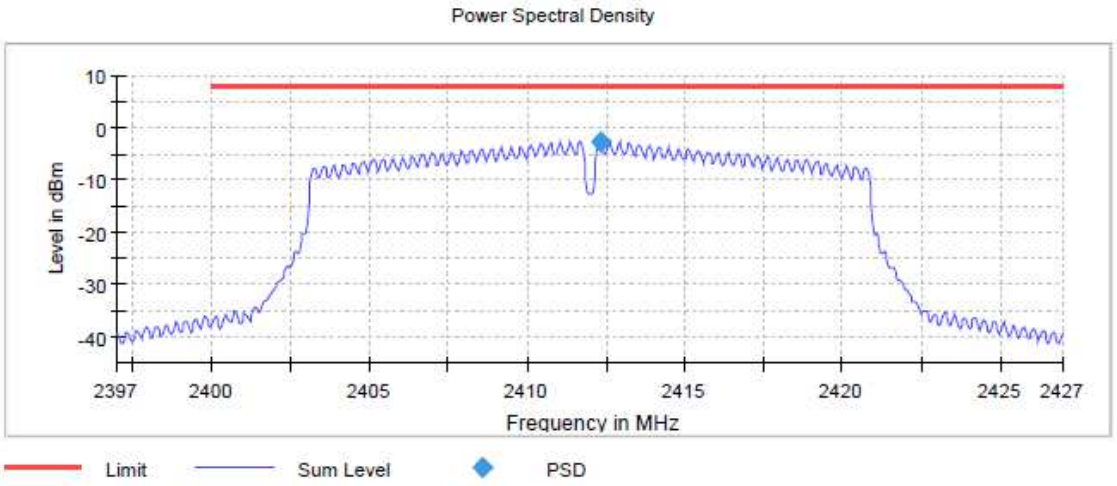
Power Spectral Density (2412 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2412.000000	2412.325000	-2.715	8.0	PASS



PSD Connector 1

Modulation: 802.11n HT20 MCS7, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

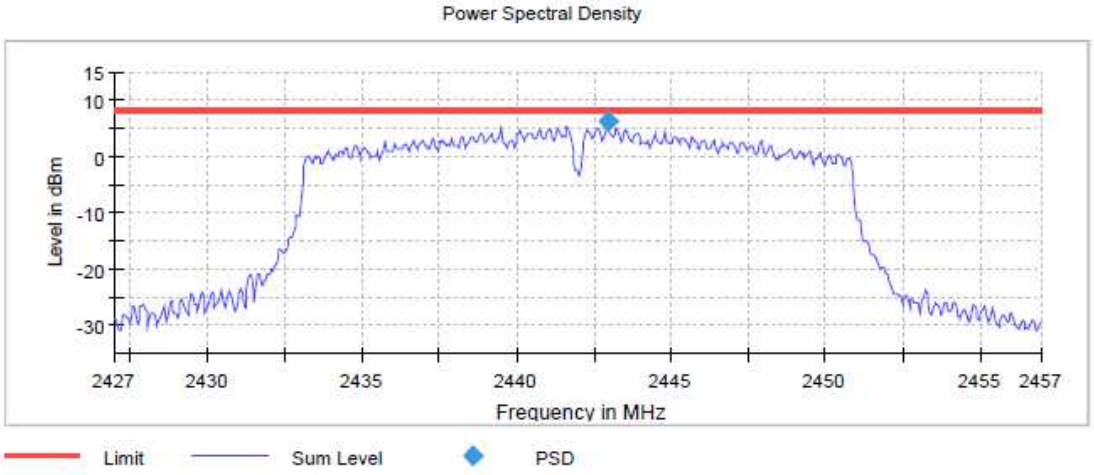
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2442.925000	6.101	8.0	PASS



PSD Connector 1

Modulation: 802.11n HT20 MCS7, High Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

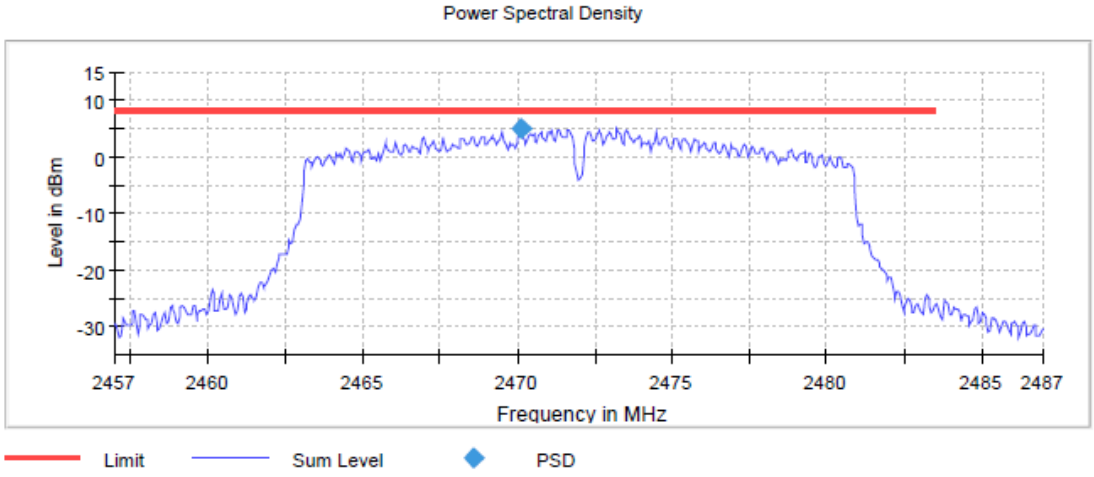
Peak Power Spectral Density (2472 MHz; 25.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2472.000000	2470.125000	5.084	8.0	PASS



PSD Connector 1

Modulation: 802.11n HT40 MCS0, Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

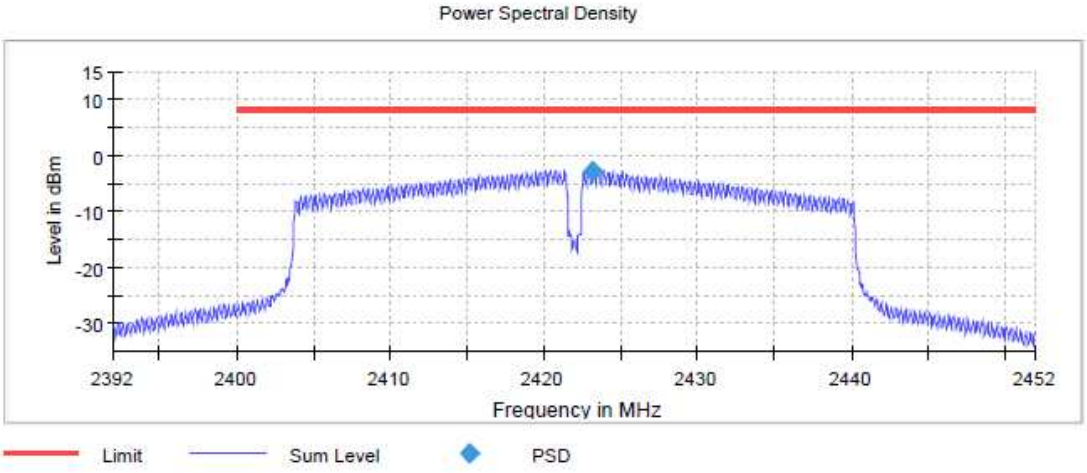
Power Spectral Density (2422 MHz; 25.000 dBm; 40 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2422.000000	2423.225000	-2.696	8.0	PASS



PSD Connector 1

Modulation: 802.11n HT40 MCS0, Mid Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

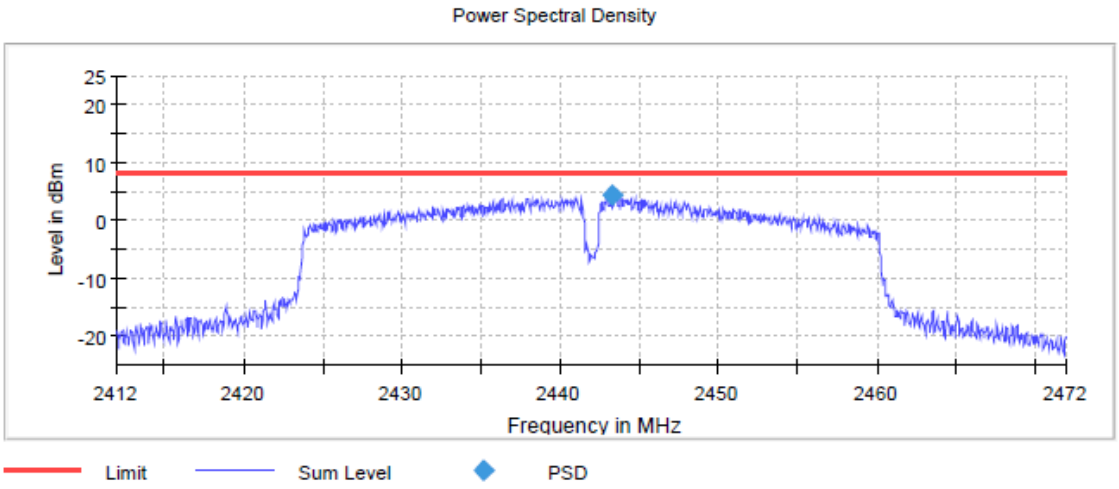
Peak Power Spectral Density (2442 MHz; 25.000 dBm; 40 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2442.000000	2443.275000	4.260	8.0	PASS



PSD Connector 1

Modulation: 802.11n HT40 MCS0, High Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2016

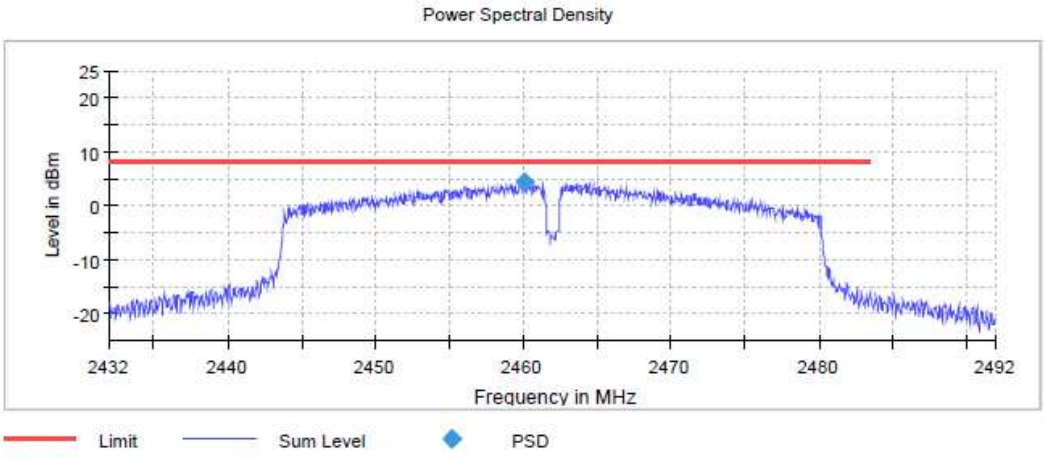
Peak Power Spectral Density (2462 MHz; 25.000 dBm; 40 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v03r05 and ANSI C63.10

Measurement uncertainty calculated in accordance with ETSI TR 100 028-1.
Expanded Uncertainty (K=2) < 1.1 dB

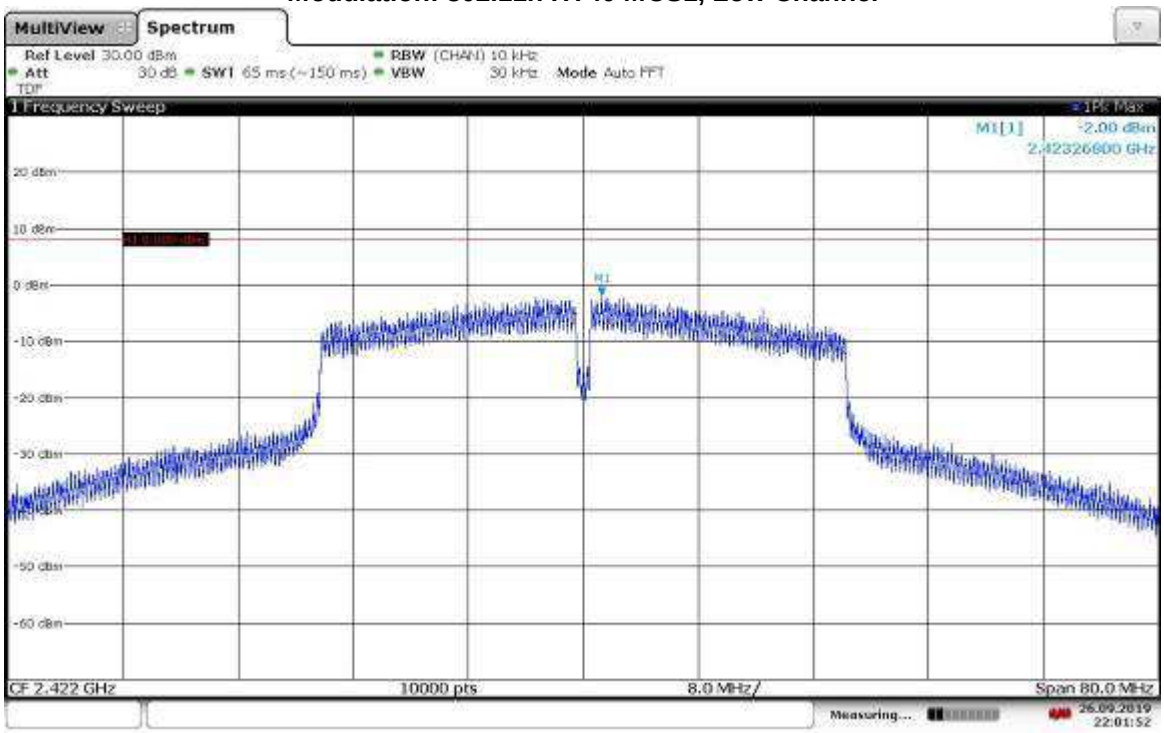
Result

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2462.000000	2460.125000	4.247	8.0	PASS



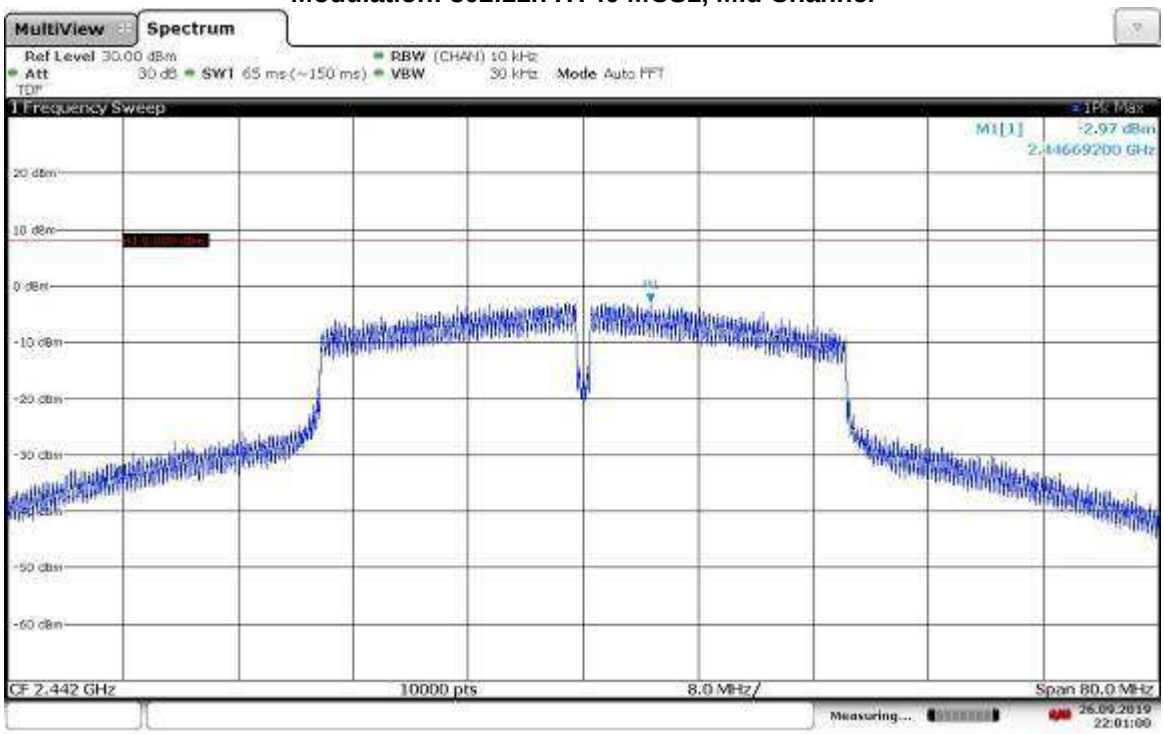
PSD Connector 1

Modulation: 802.11n HT40 MCS1, Low Channel



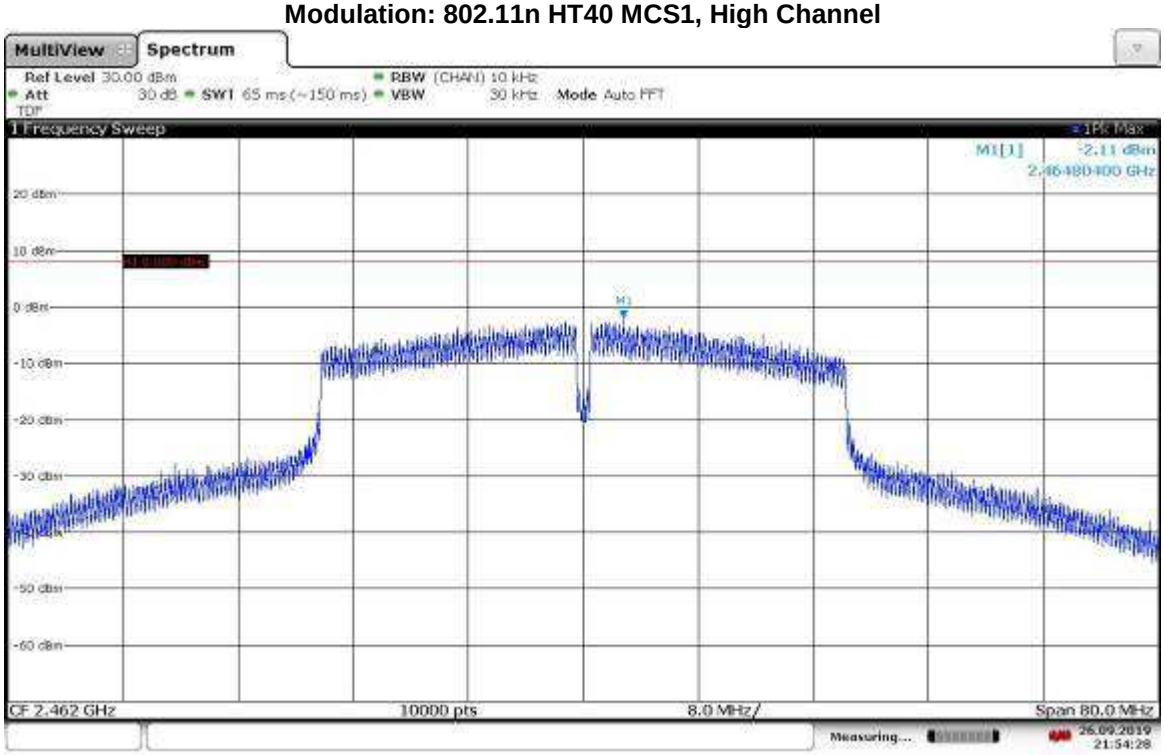
22:01:52 26.09.2019

Modulation: 802.11n HT40 MCS1, Mid Channel



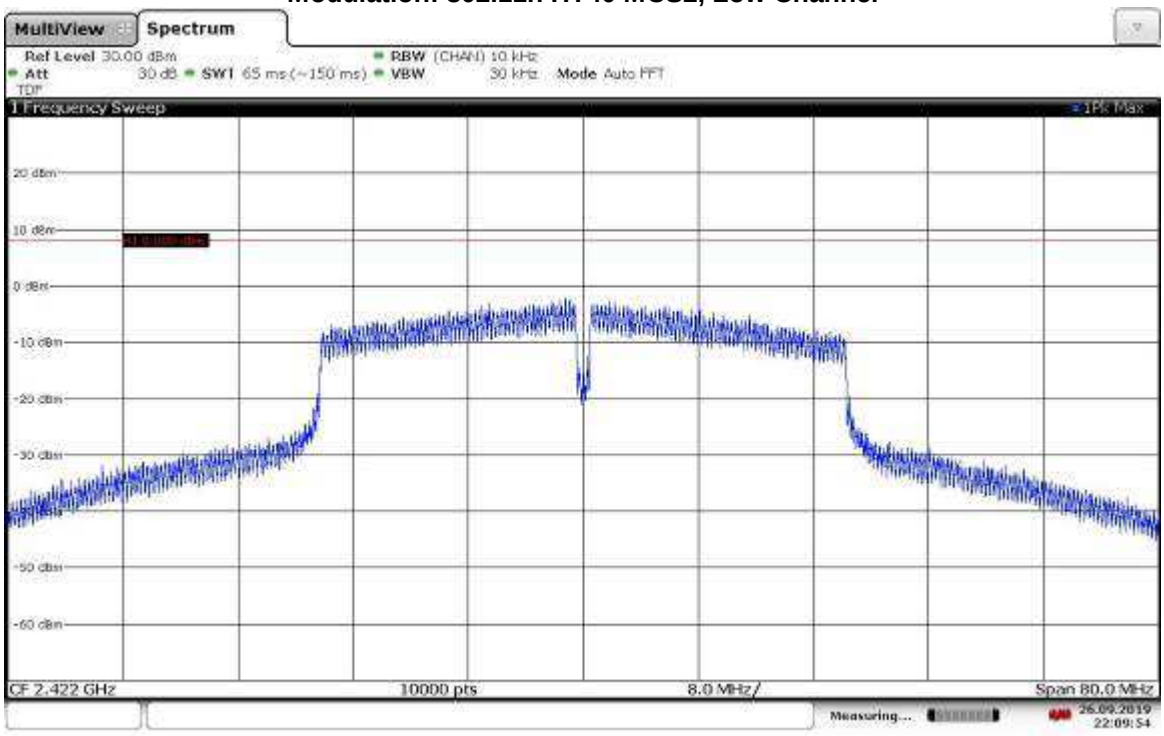
22:01:00 26.09.2019

Modulation: 802.11n HT40 MCS1, High Channel



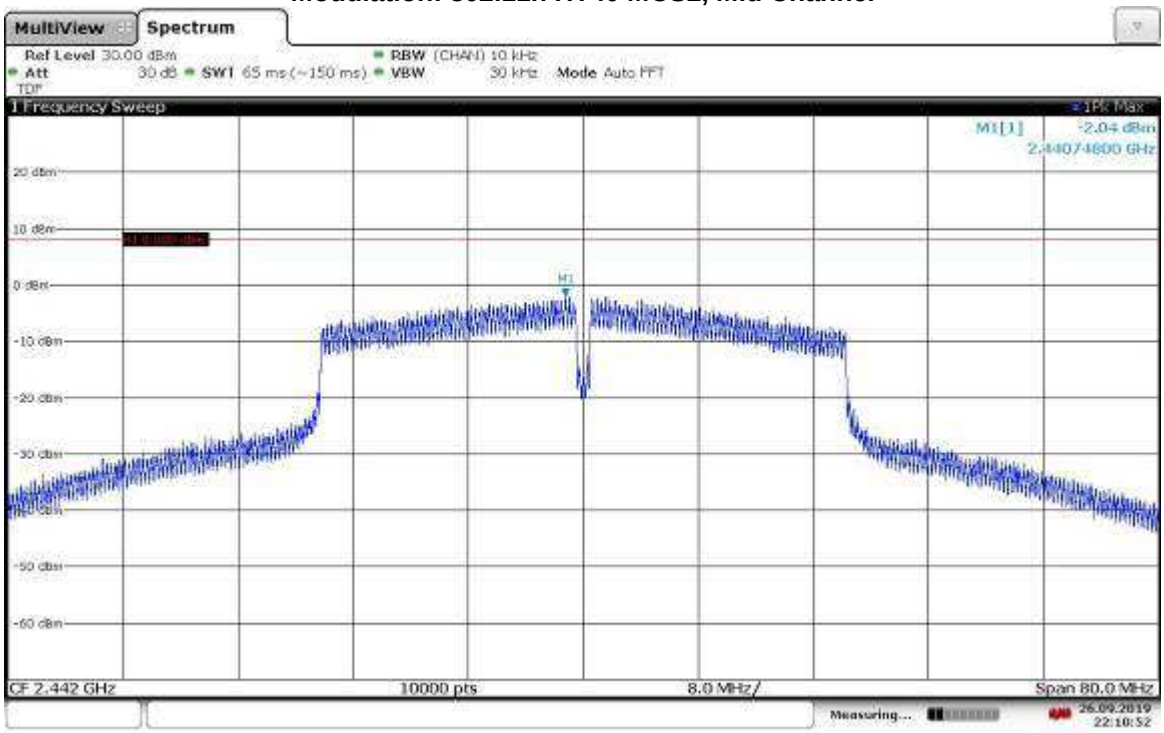
21:54:29 26.09.2019

Modulation: 802.11n HT40 MCS2, Low Channel



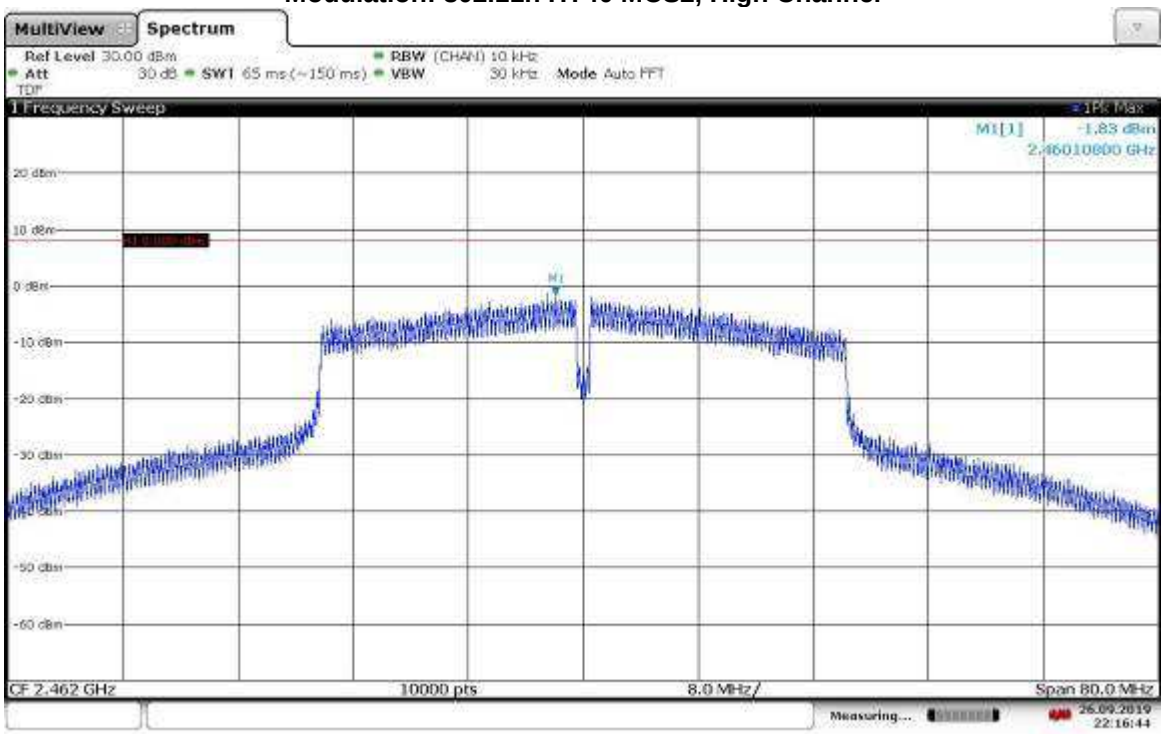
22:09:54 26.09.2019

Modulation: 802.11n HT40 MCS2, Mid Channel



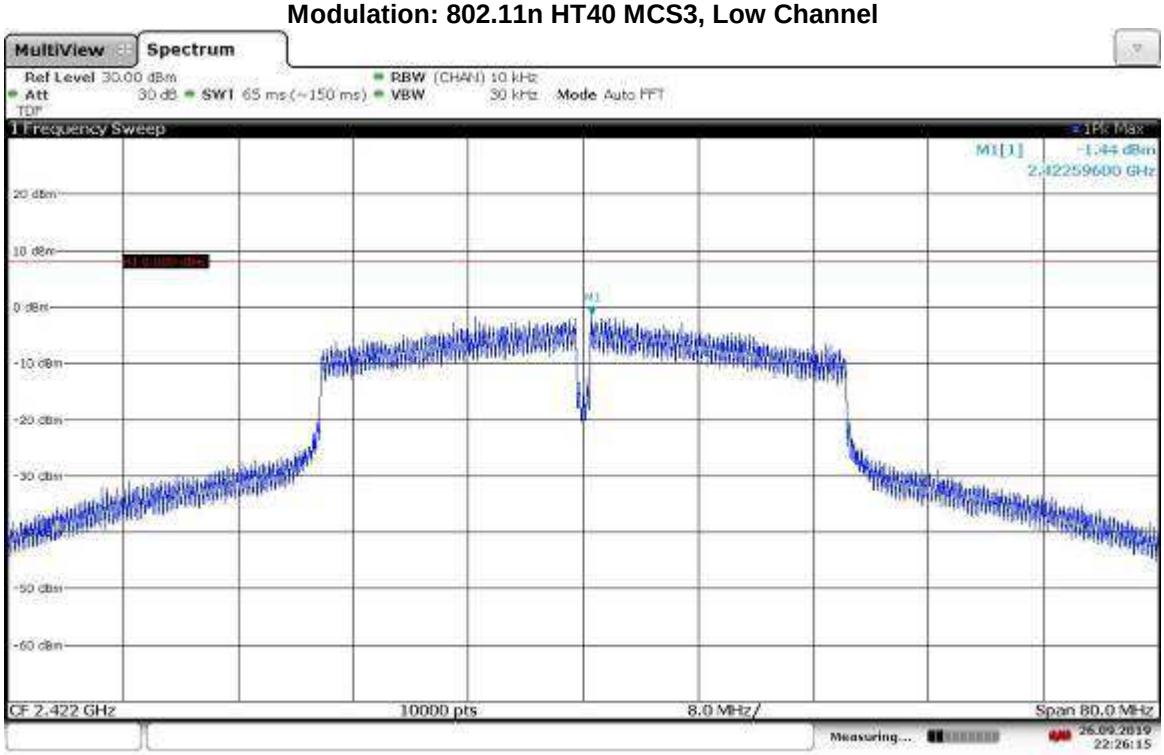
22:10:52 26.09.2019

Modulation: 802.11n HT40 MCS2, High Channel



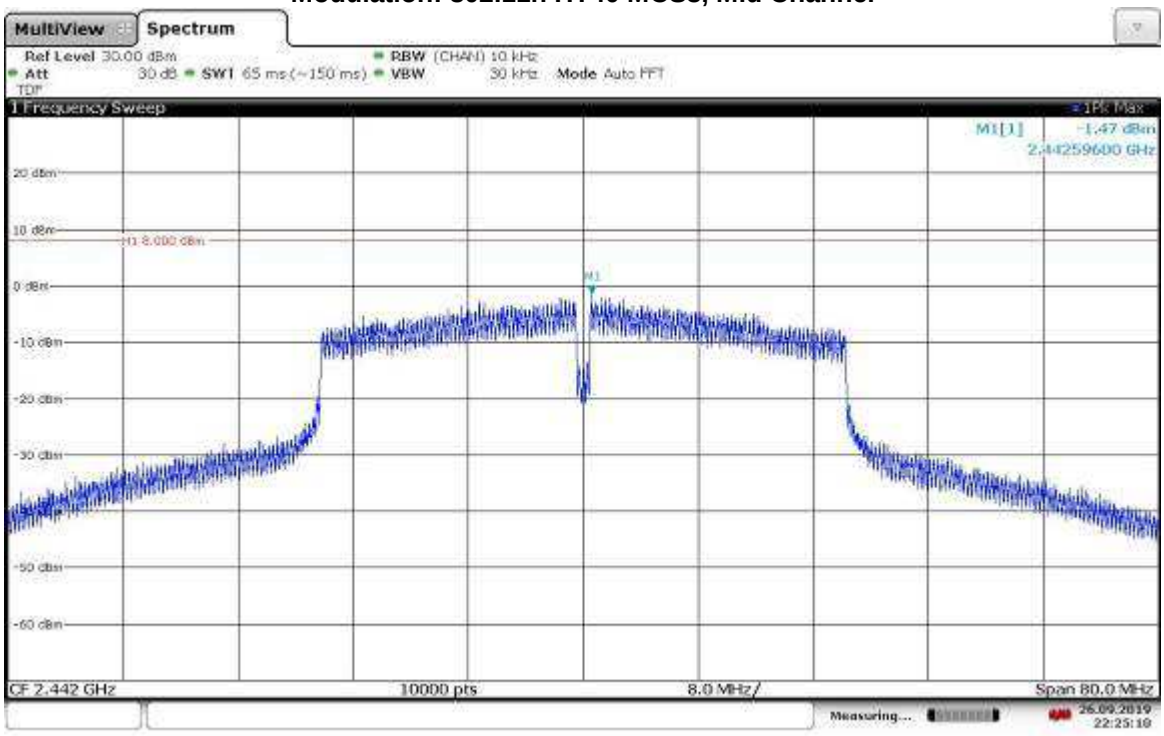
22:16:45 26.09.2019

Modulation: 802.11n HT40 MCS3, Low Channel



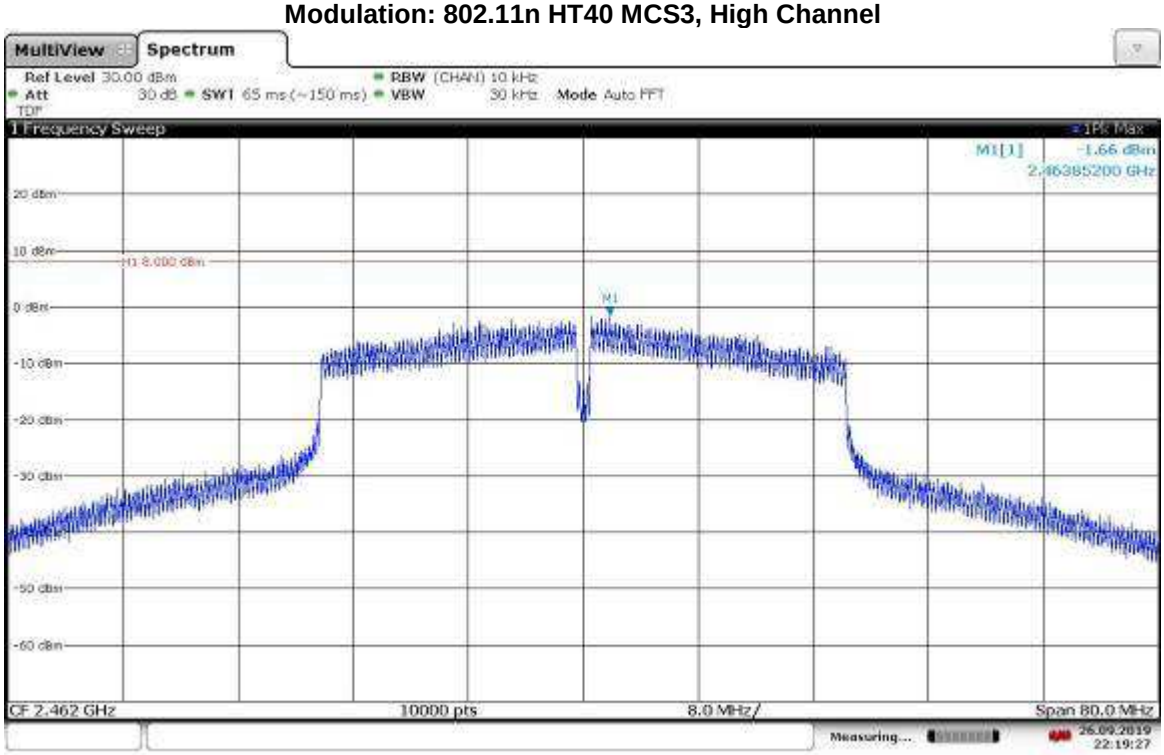
22:26:16 26.09.2019

Modulation: 802.11n HT40 MCS3, Mid Channel



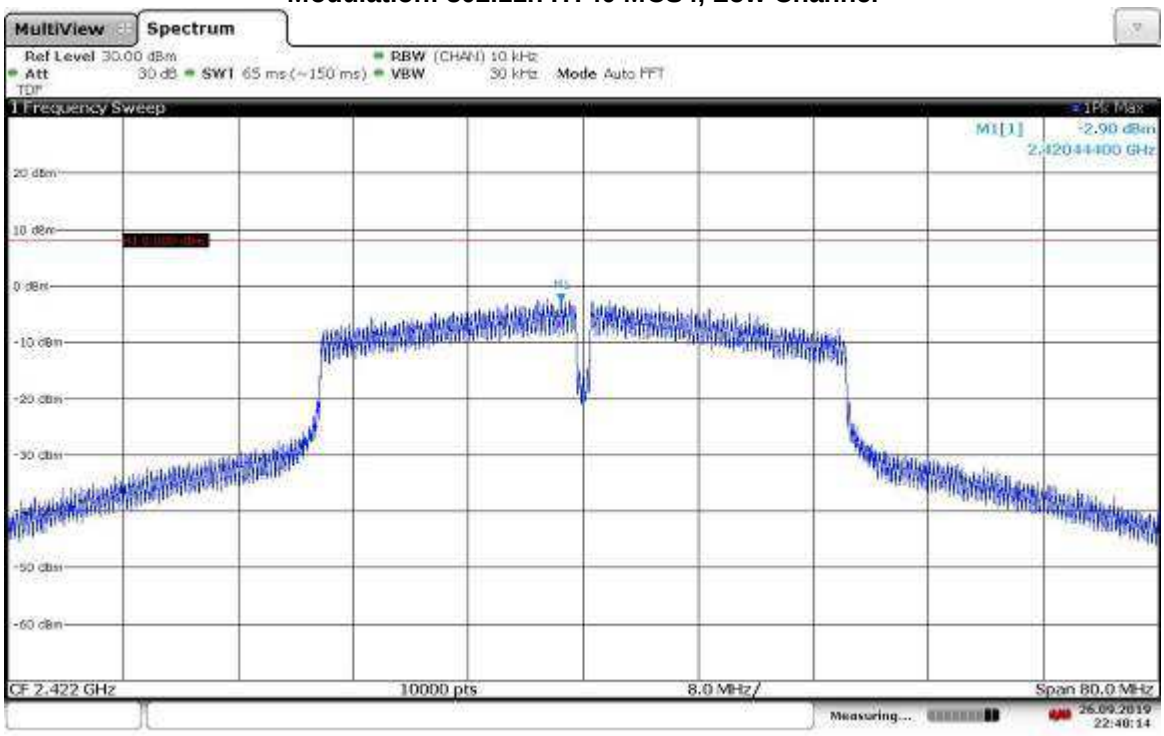
22:25:11 26.09.2019

Modulation: 802.11n HT40 MCS3, High Channel



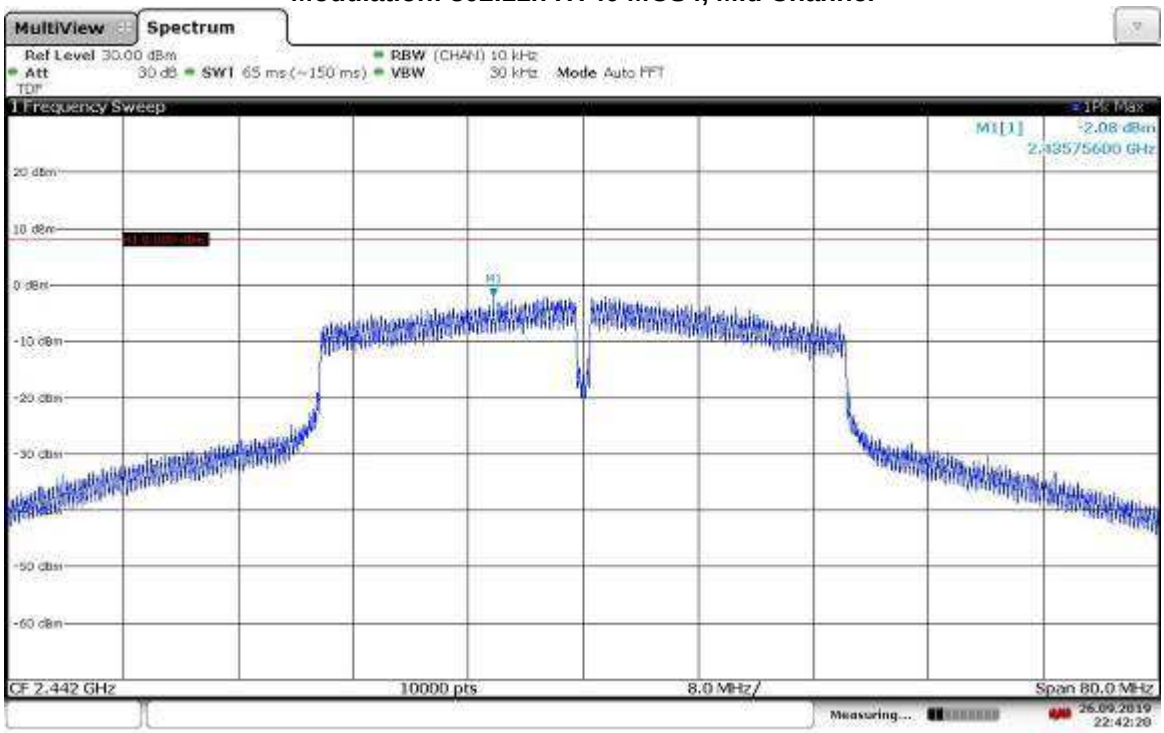
22:19:27 26.09.2019

Modulation: 802.11n HT40 MCS4, Low Channel



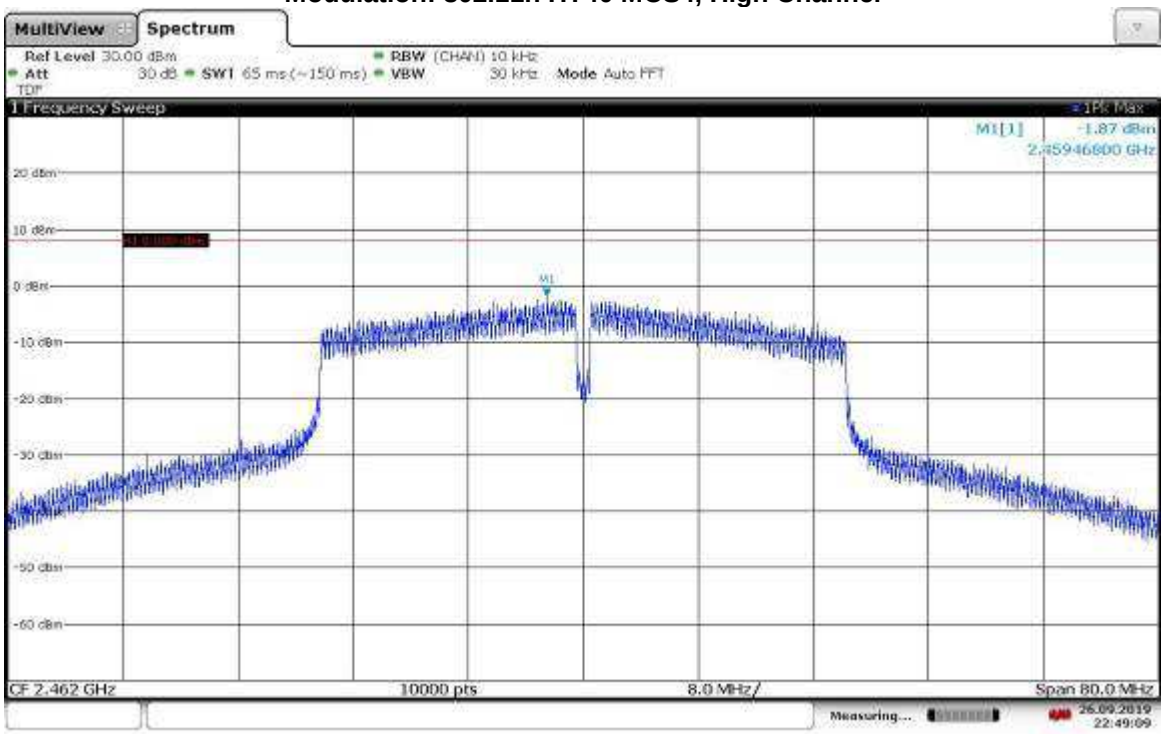
22:40:14 26.09.2019

Modulation: 802.11n HT40 MCS4, Mid Channel



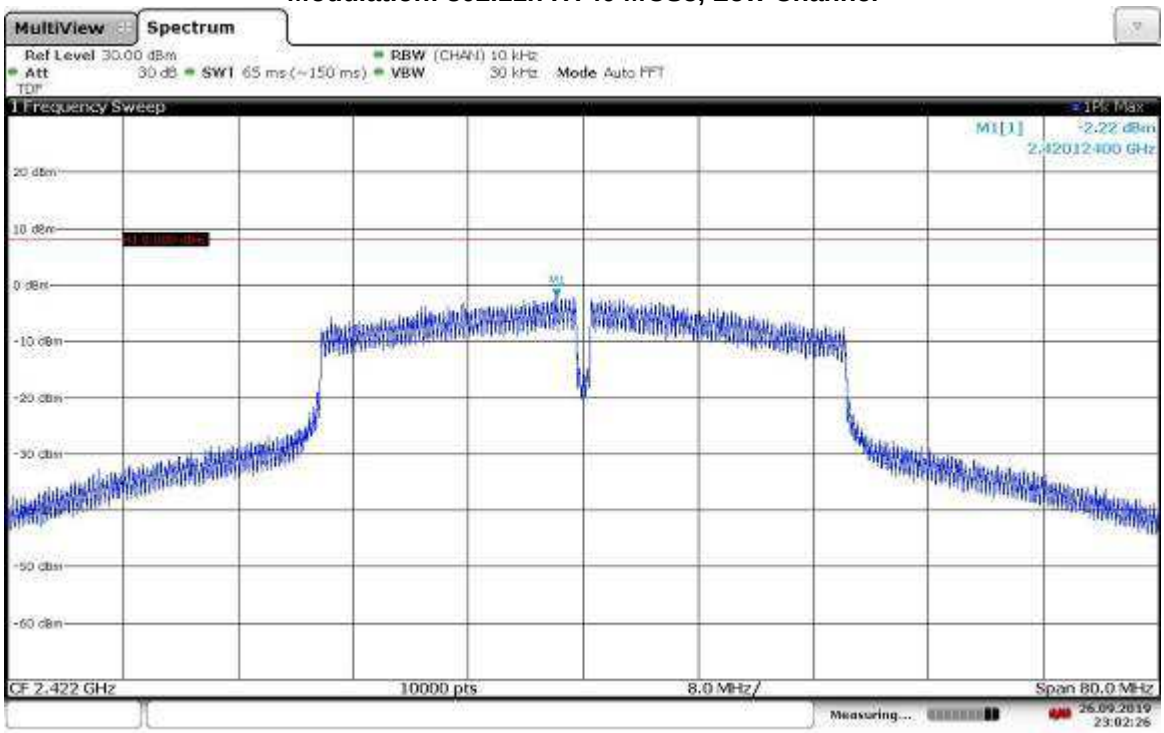
22:42:20 26.09.2019

Modulation: 802.11n HT40 MCS4, High Channel



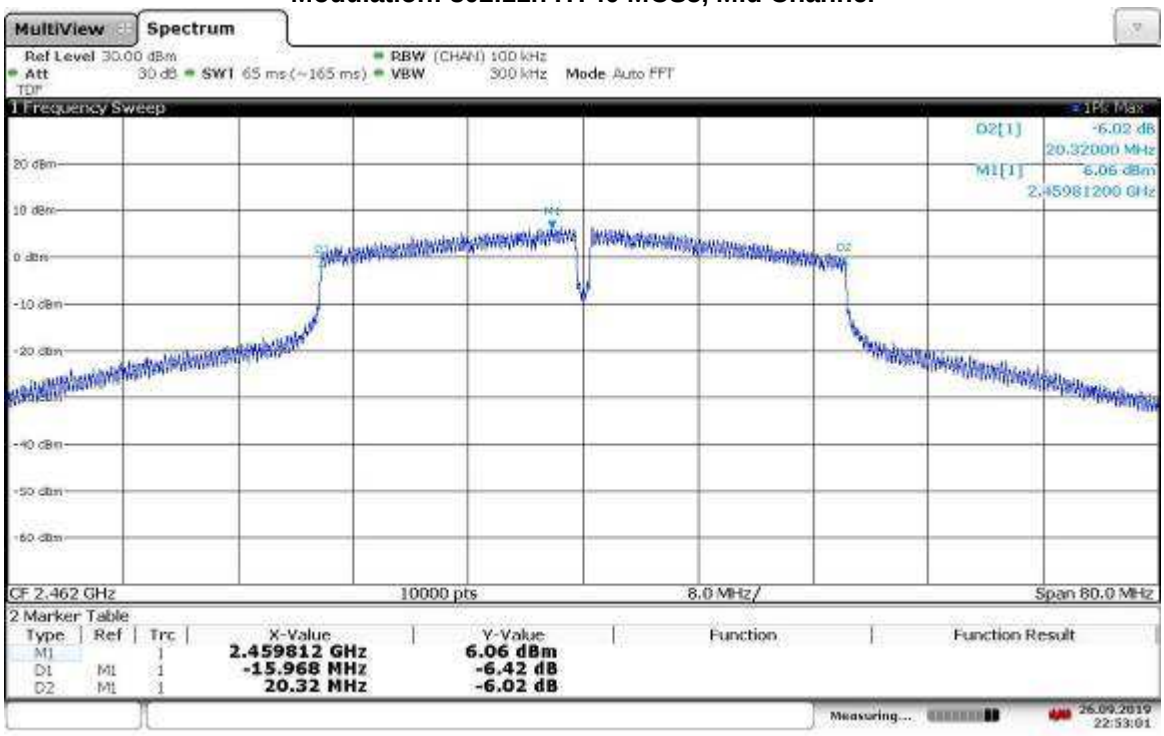
22:49:09 26.09.2019

Modulation: 802.11n HT40 MCS5, Low Channel



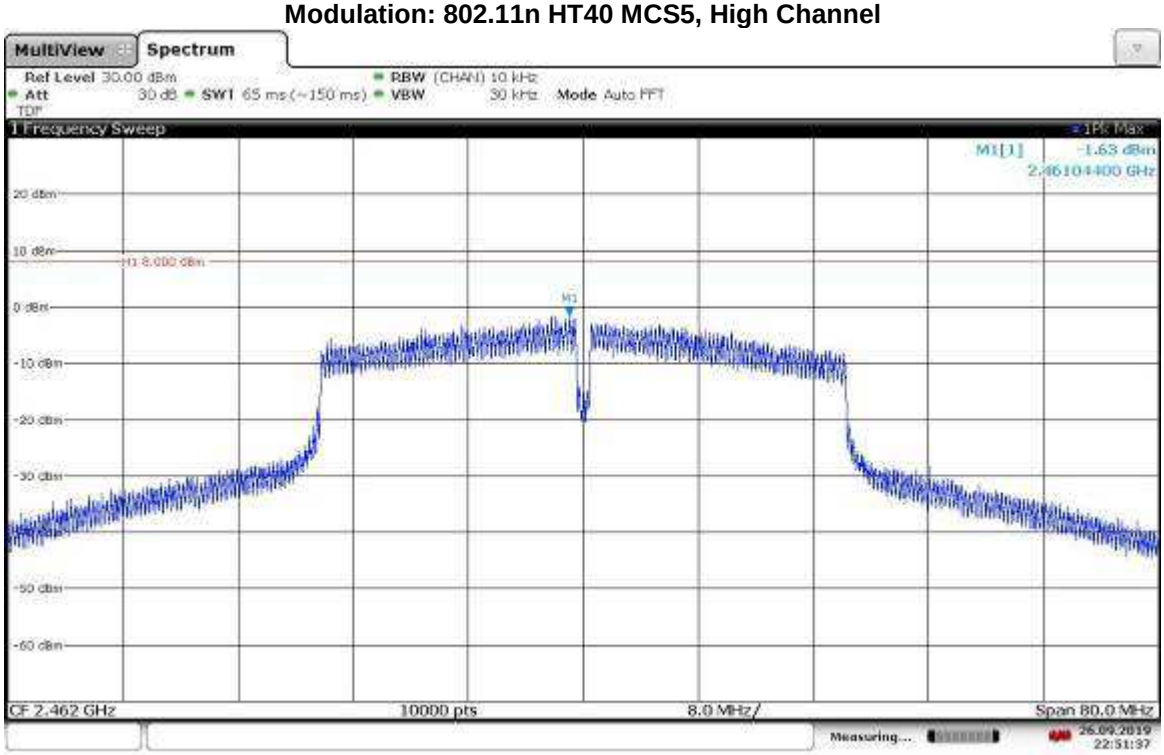
23:02:26 26.09.2019

Modulation: 802.11n HT40 MCS5, Mid Channel



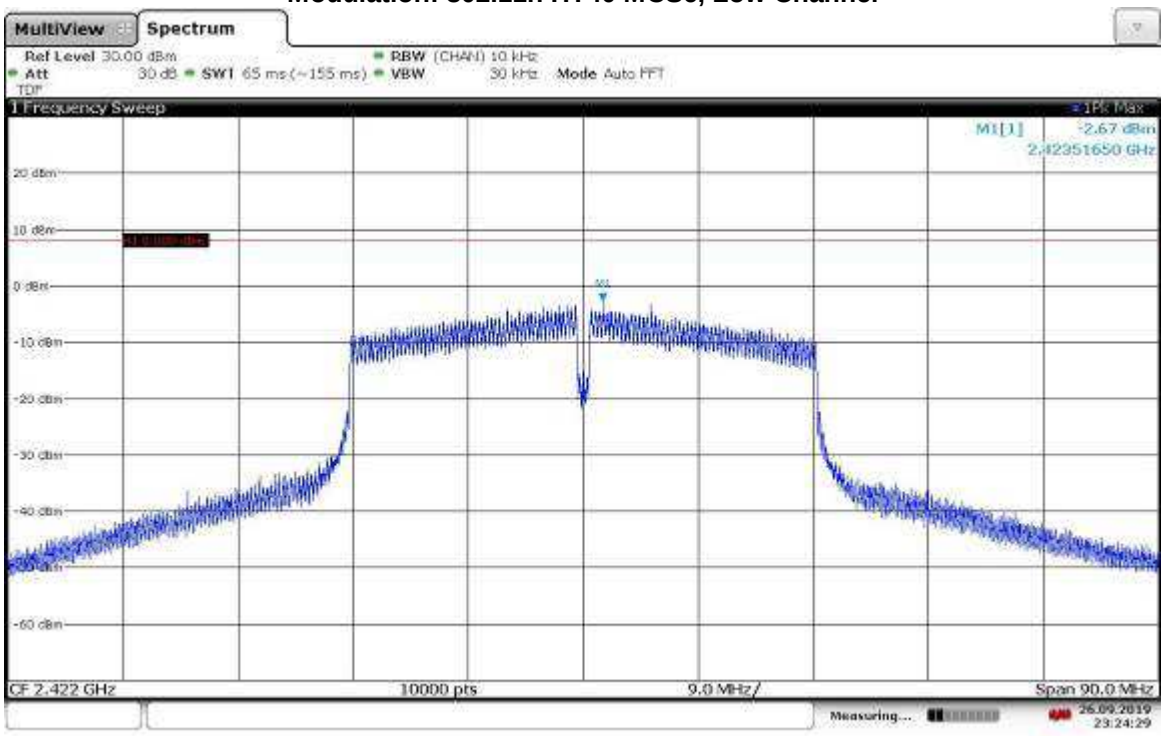
22:53:01 26.09.2019

Modulation: 802.11n HT40 MCS5, High Channel



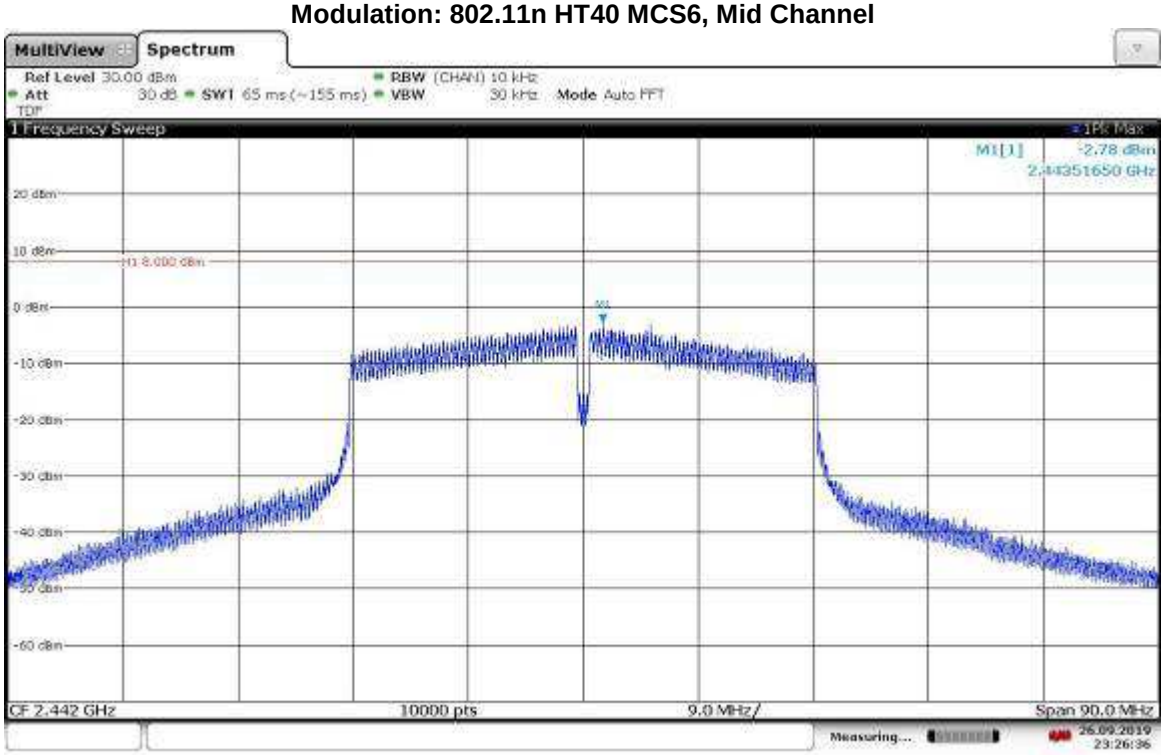
22:51:37 26.09.2019

Modulation: 802.11n HT40 MCS6, Low Channel



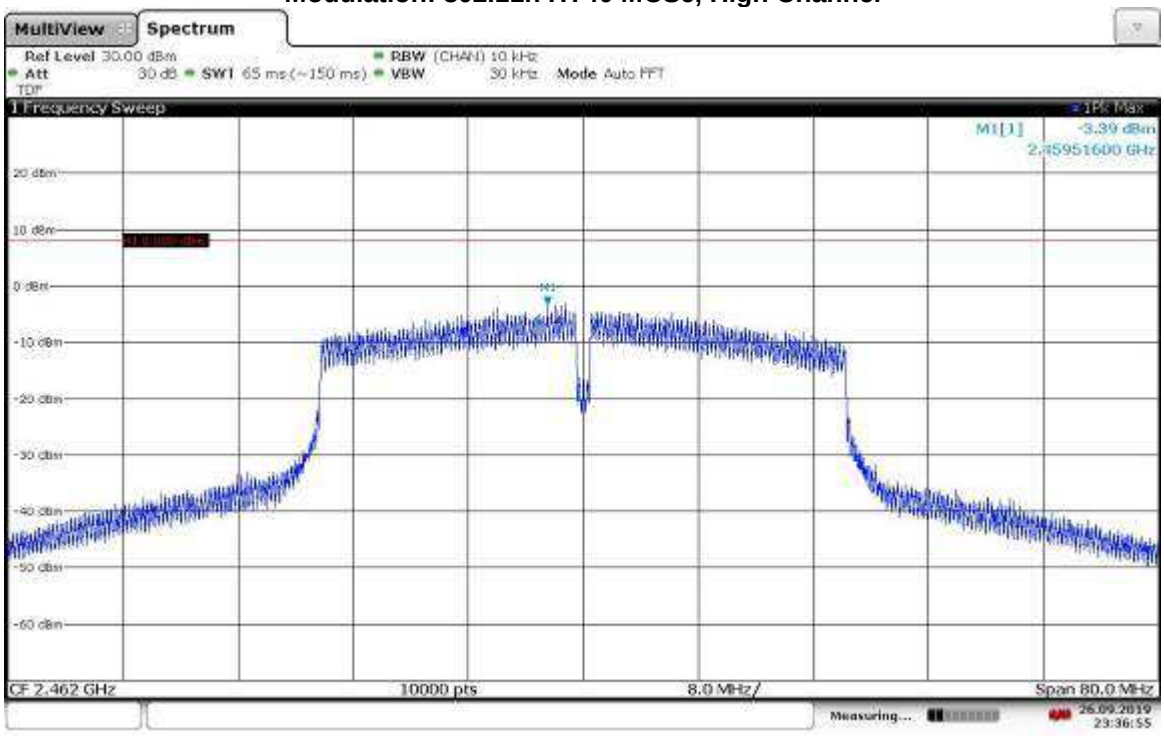
23:24:30 26.09.2019

Modulation: 802.11n HT40 MCS6, Mid Channel



23:26:36 26.09.2019

Modulation: 802.11n HT40 MCS6, High Channel



23:36:55 26.09.2019