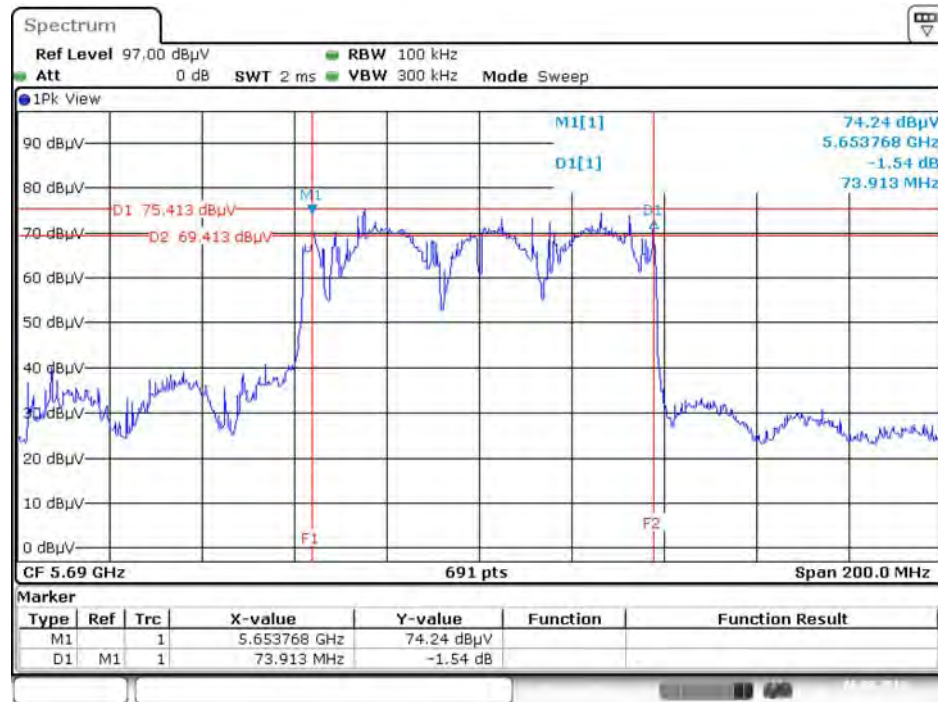


802.11ac MCS0/Nss2 VHT80+80

For indoor use master and slave without radar detection type3~4

Type 3

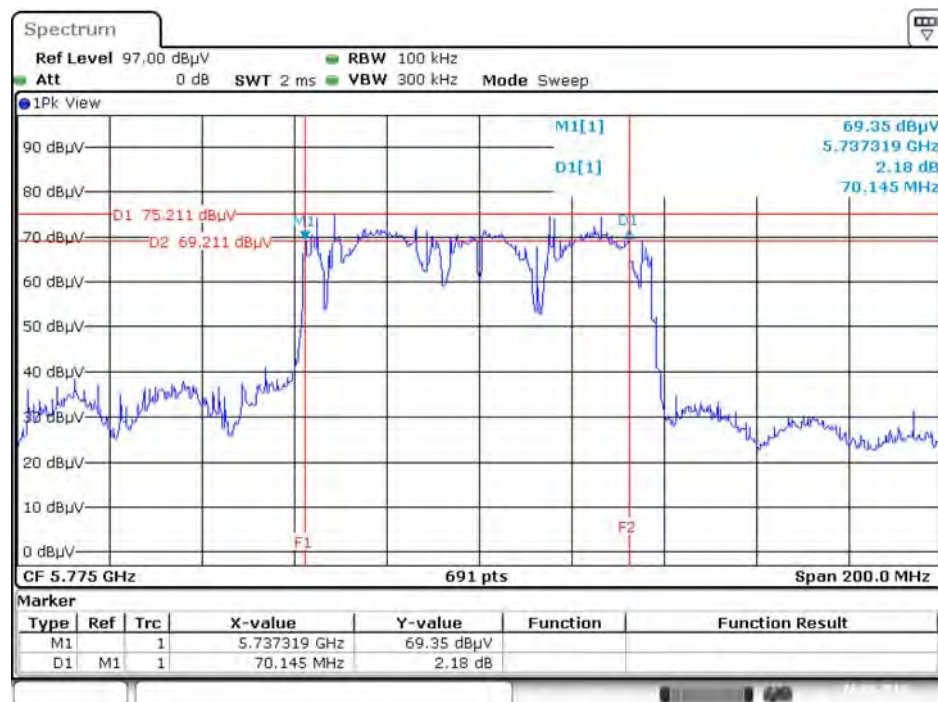
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5690 MHz



Date: 6.AUG.2016 16:04:00

Type 4

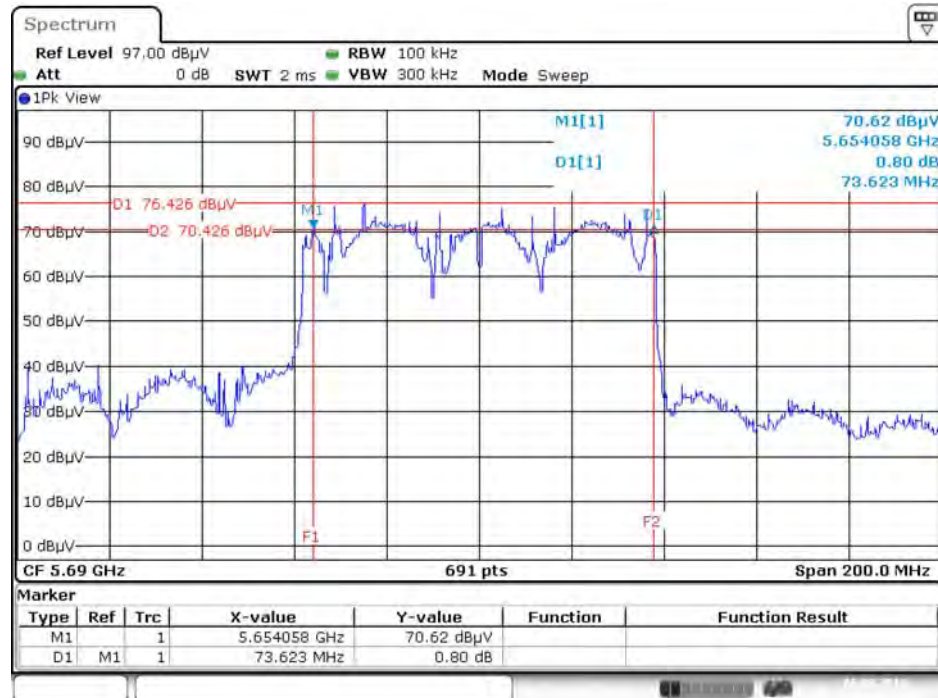
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz



Date: 6.AUG.2016 15:24:06

Type 7

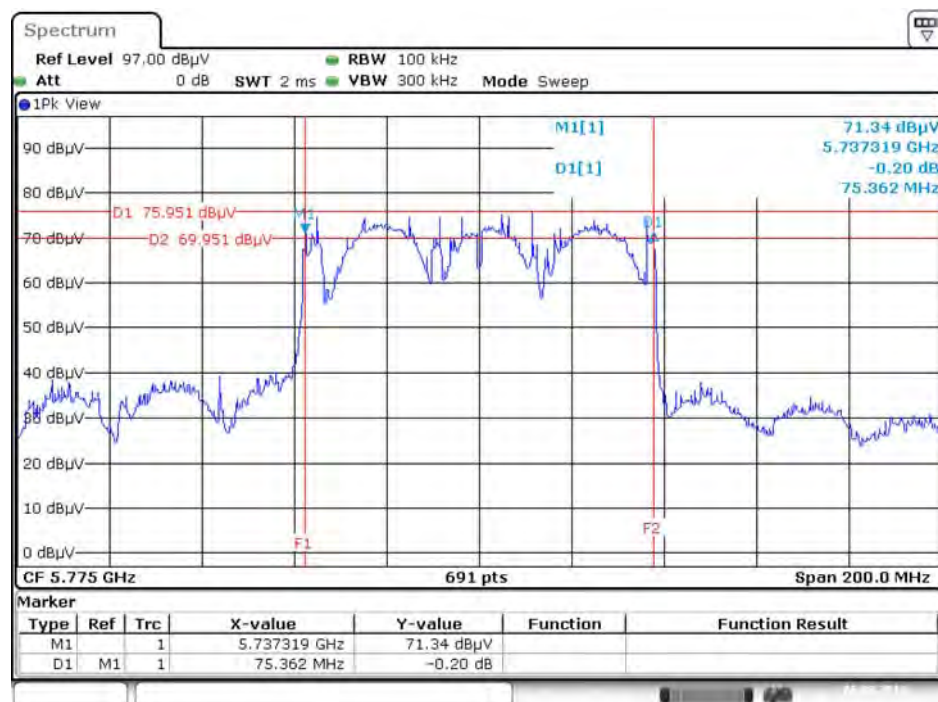
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5690 MHz



Date: 6.AUG.2016 16:05:04

Type 8

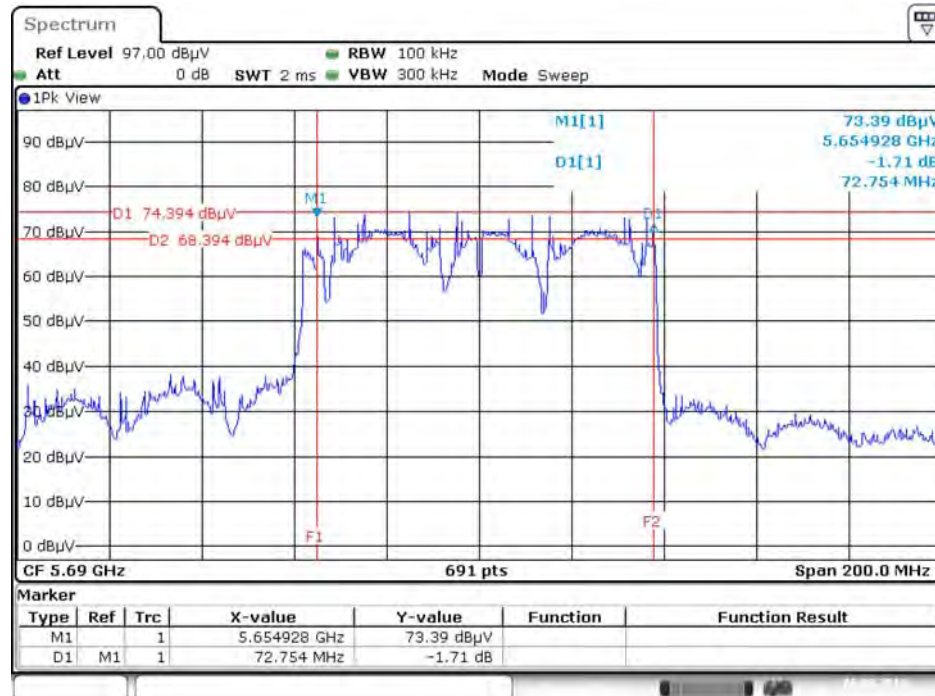
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz



Date: 6.AUG.2016 15:26:09

Type 9

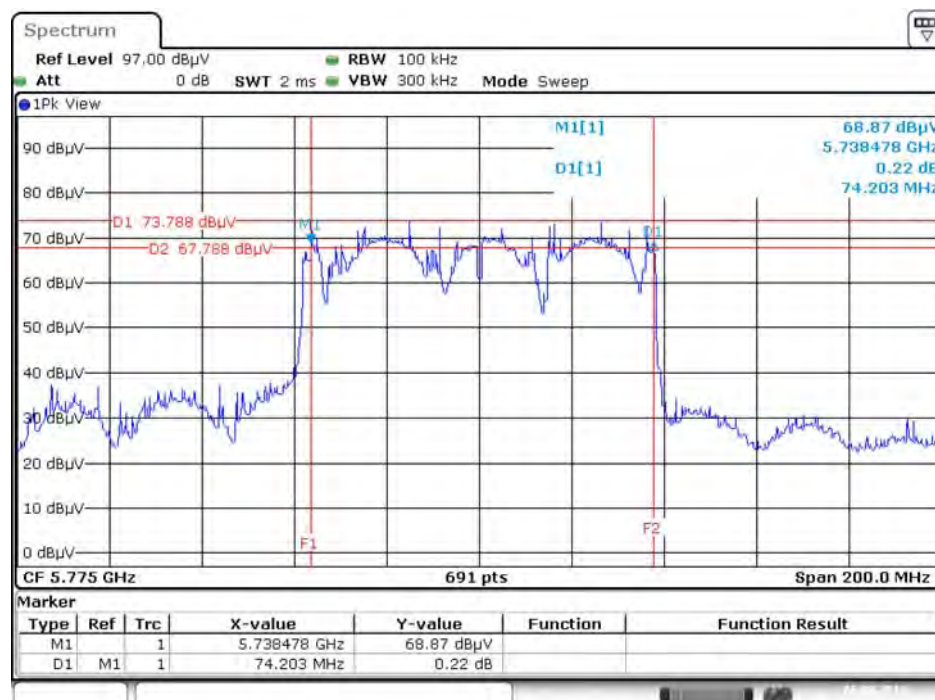
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5690 MHz



Date: 6.AUG.2016 16:05:53

Type 10

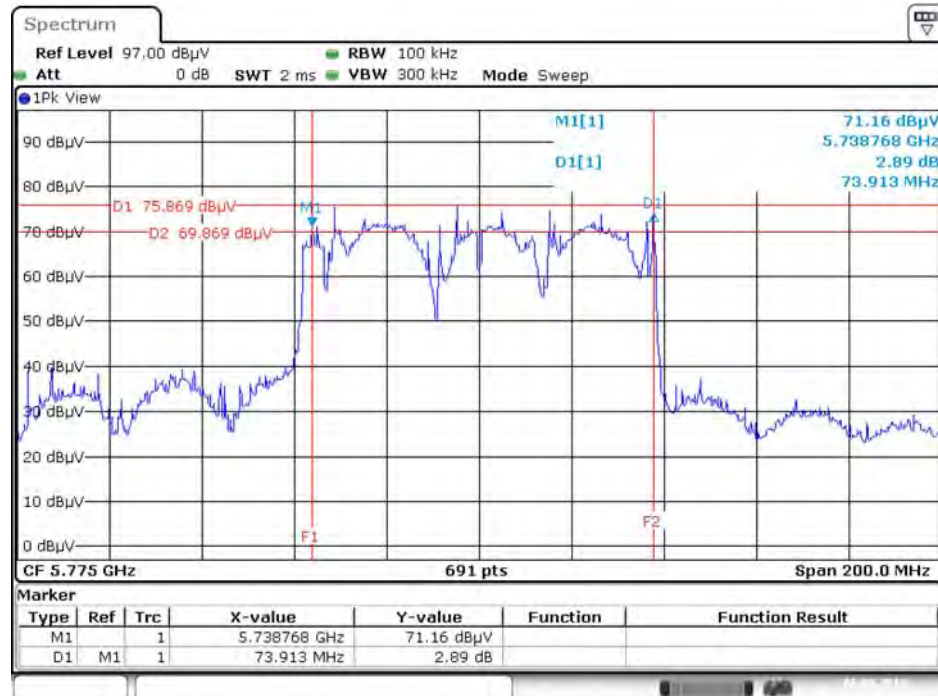
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz



Date: 6.AUG.2016 15:41:09

Type 11

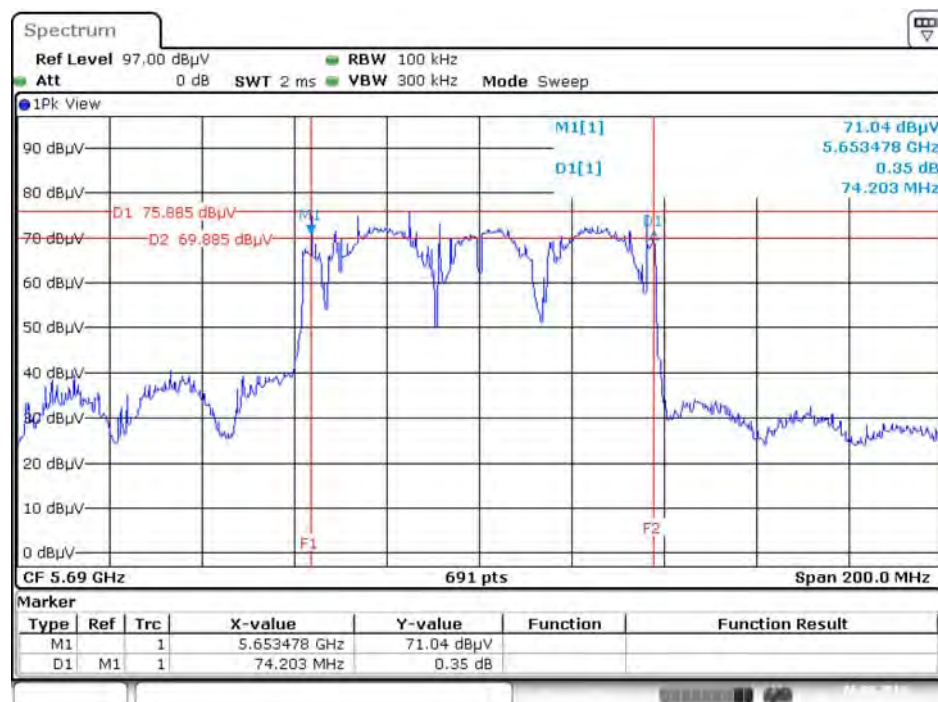
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz



Date: 6.AUG.2016 15:41:46

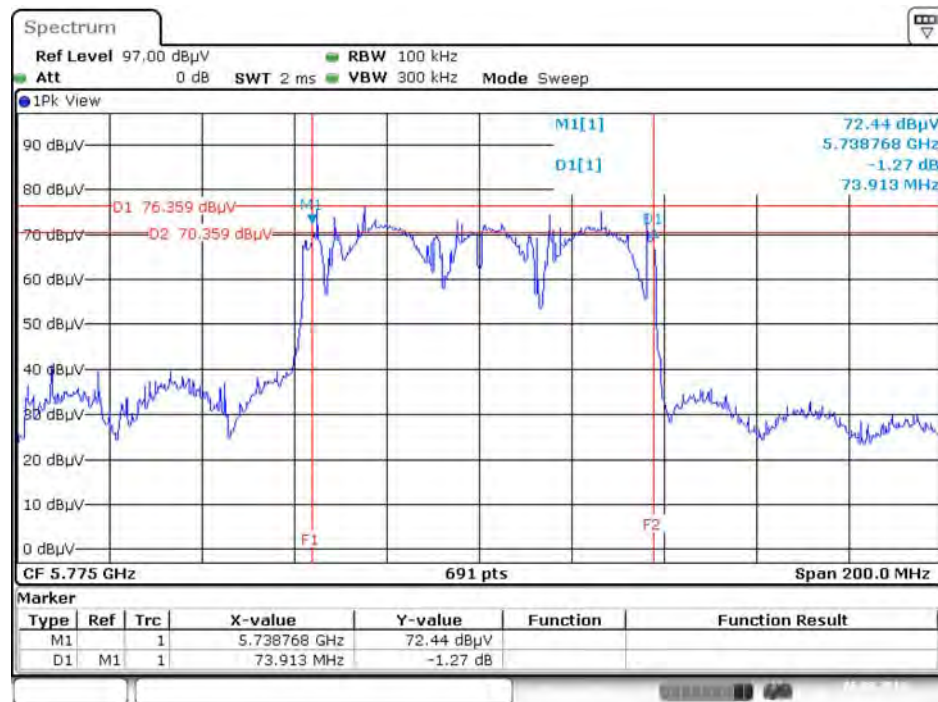
Type 12

6 dB Bandwidth Plot on Chain 1 + Chain 2 / 5690 MHz



Date: 6.AUG.2016 16:06:42

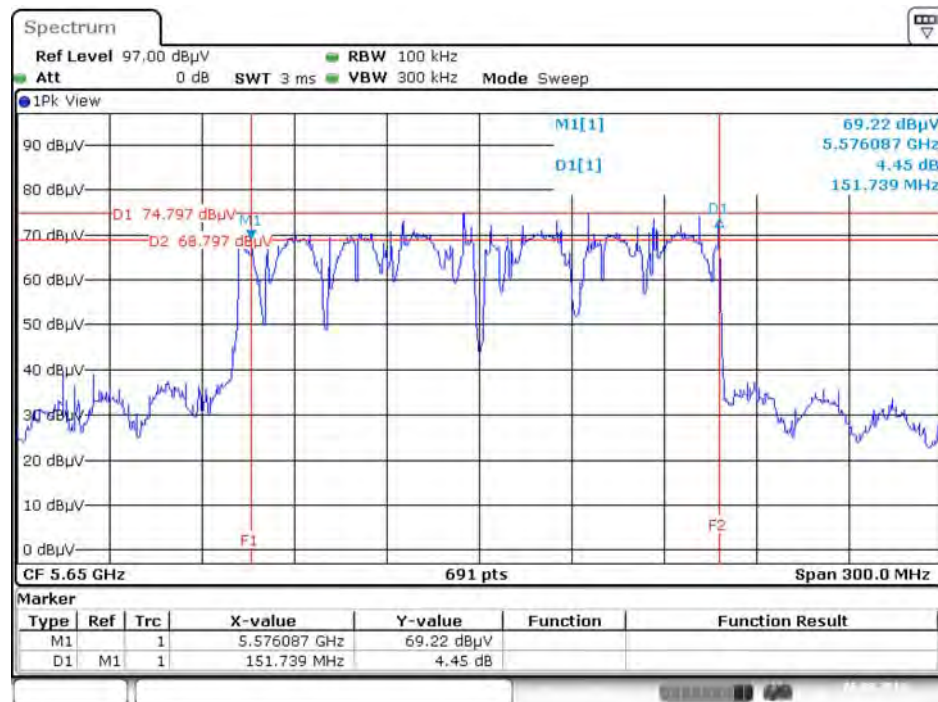
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz



Date: 6.AUG.2016 15:45:35

Type 15

6 dB Bandwidth Plot on Chain 1 + Chain 2 + Chain 3 + Chain 4 / 5610 MHz+5690 MHz

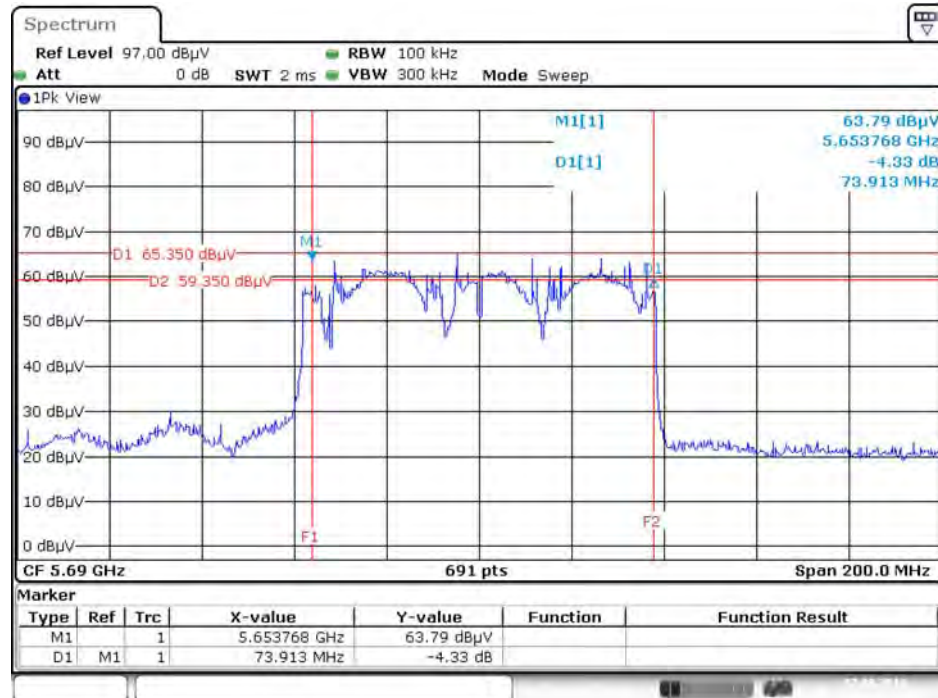


Date: 6.AUG.2016 16:11:24

For outdoor use master B1

Type 3

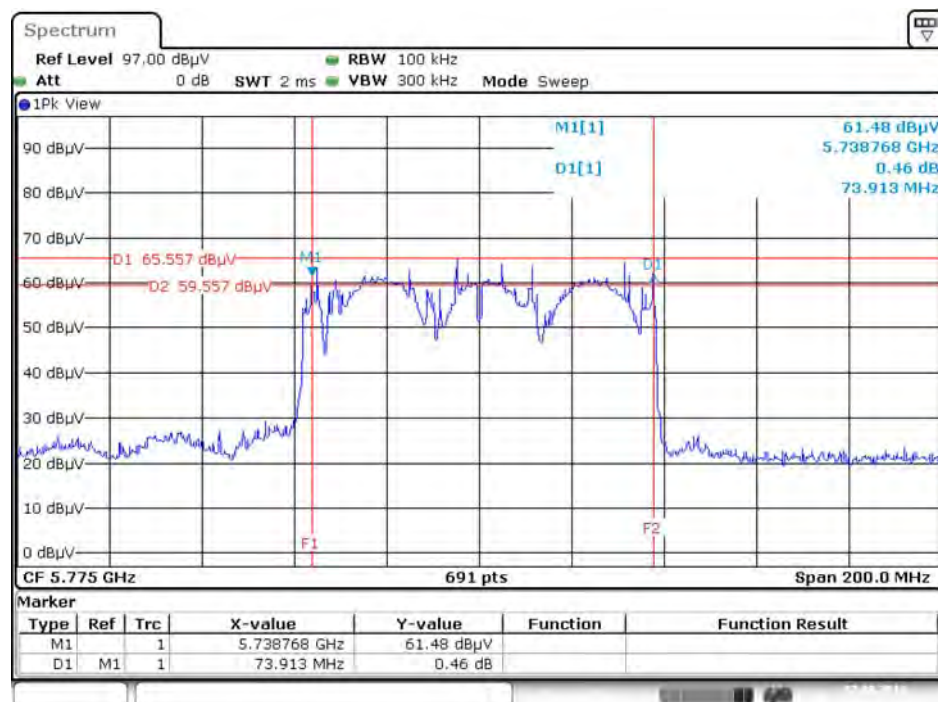
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5690 MHz



Date: 7.AUG.2016 11:49:43

Type 4

6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz

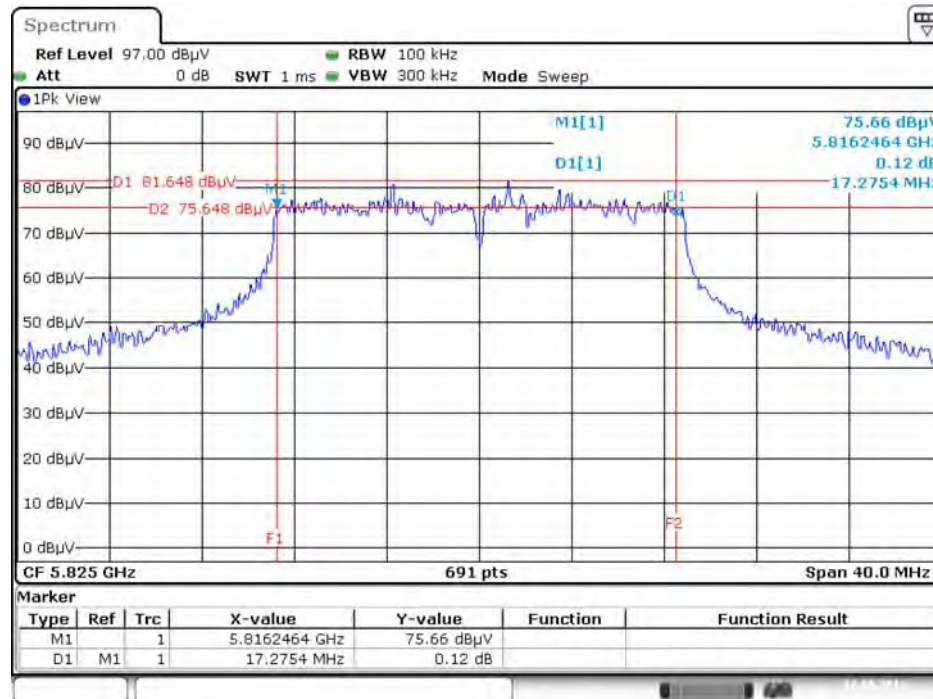


Date: 7.AUG.2016 11:50:50

For beamforming mode

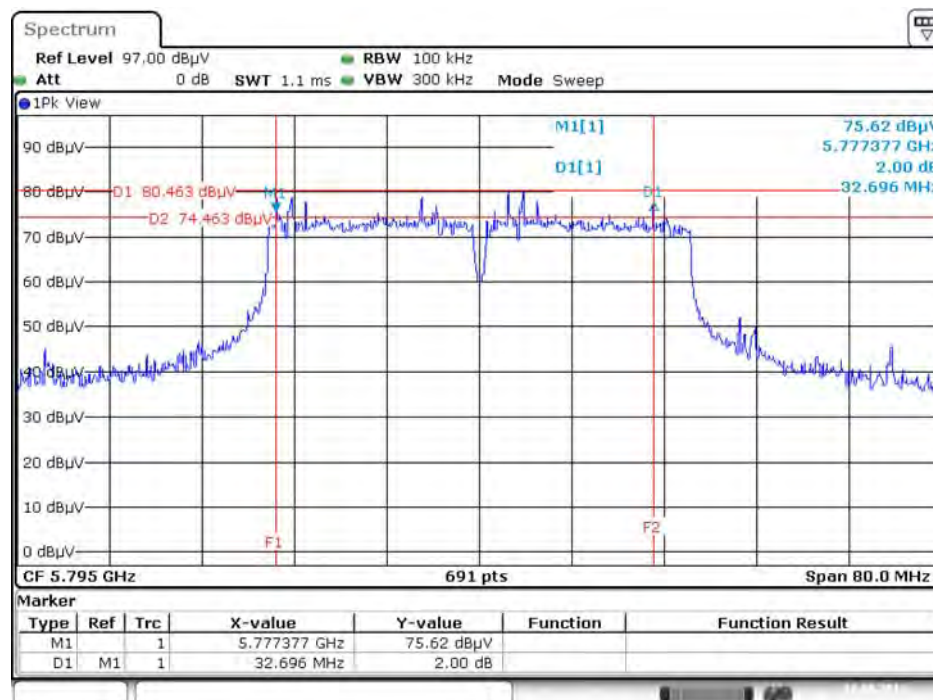
For indoor, outdoor use master and slave without radar detection

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 + Chain 2 + Chain 3 + Chain 4 / 5825 MHz



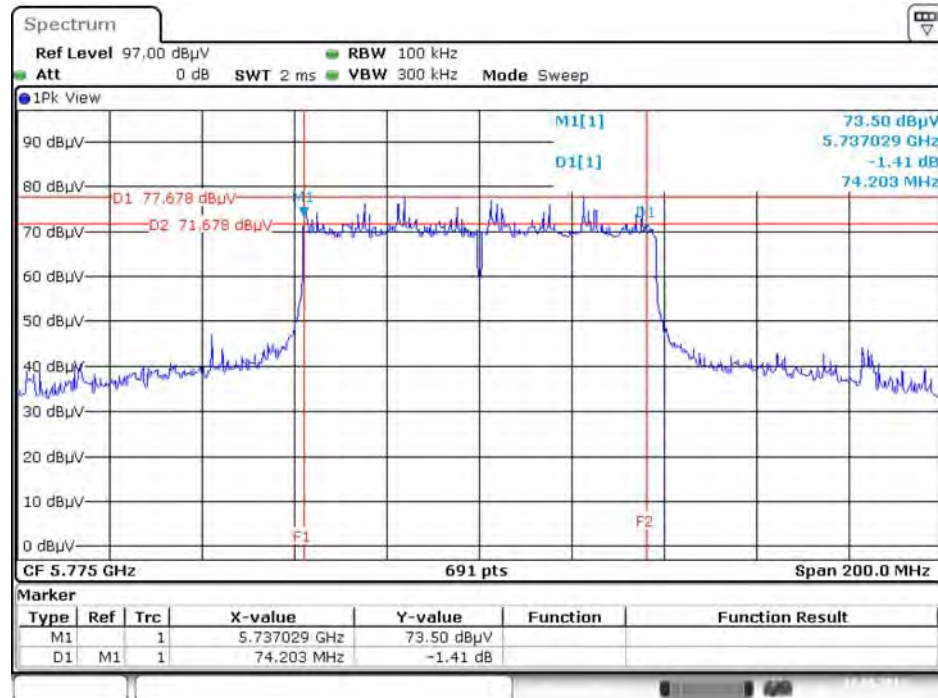
Date: 10.AUG.2016 01:48:45

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 + Chain 2 + Chain 3 + Chain 4 / 5795 MHz



Date: 10.AUG.2016 01:41:23

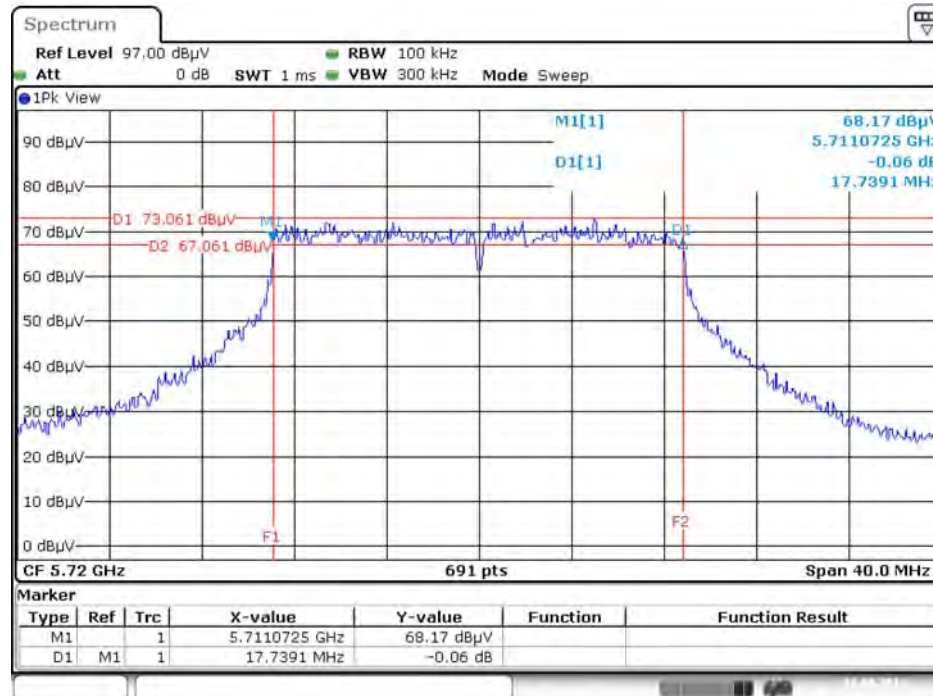
6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 + Chain 2 + Chain 3 + Chain 4 / 5775 MHz



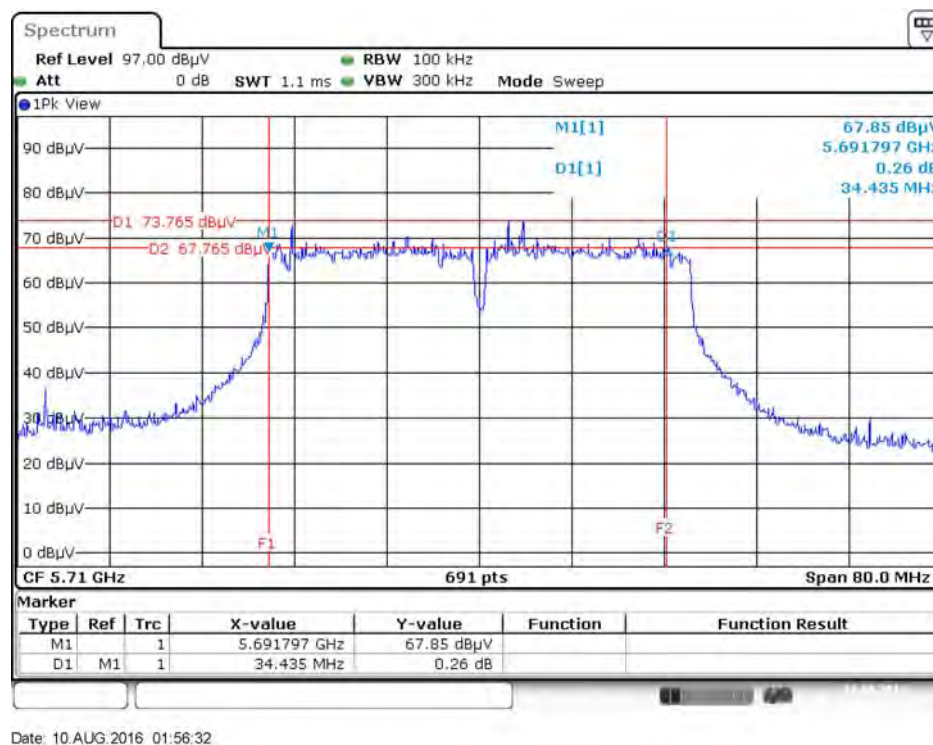
Date: 10.AUG.2016 01:37:48

Straddle Channel

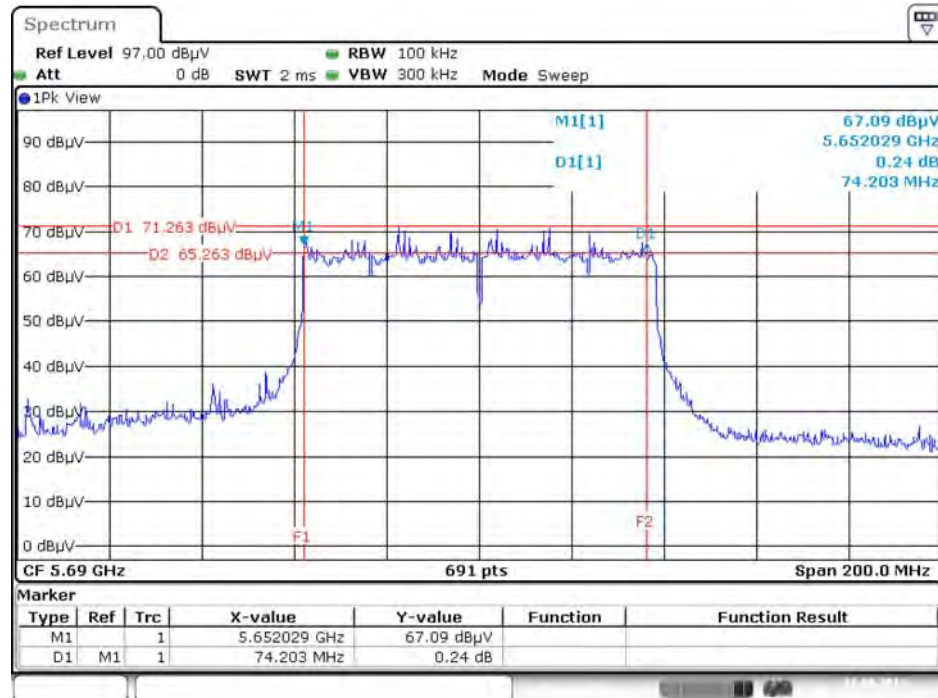
6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 + Chain 2 + Chain 3 + Chain 4 / 5720 MHz



6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 + Chain 2 + Chain 3 + Chain 4 / 5710 MHz



6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 + Chain 2 + Chain 3 + Chain 4 / 5690 MHz



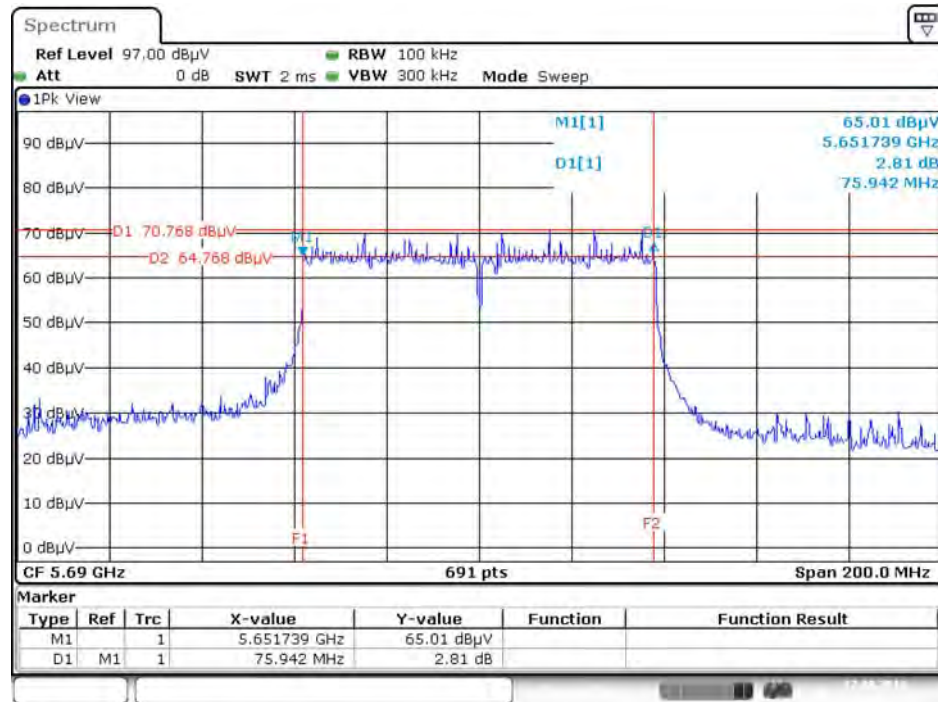
Date: 10.AUG.2016 01:59:30

802.11ac MCS0/Nss2 VHT80+80

For indoor use master and slave without radar detection type3~4

Type 3

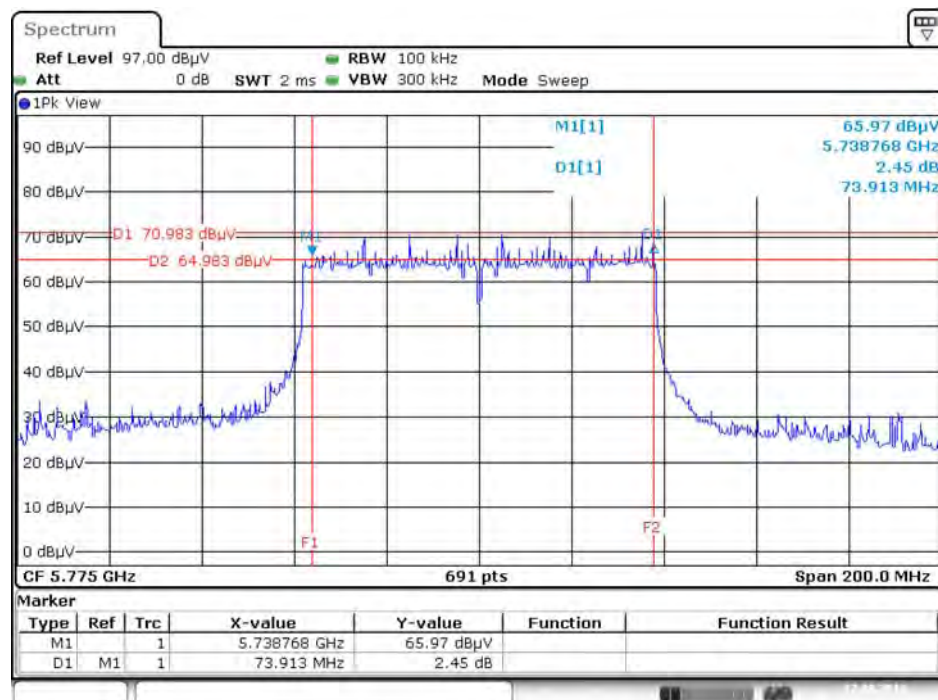
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5690 MHz



Date: 17.AUG.2016 11:34:23

Type 4

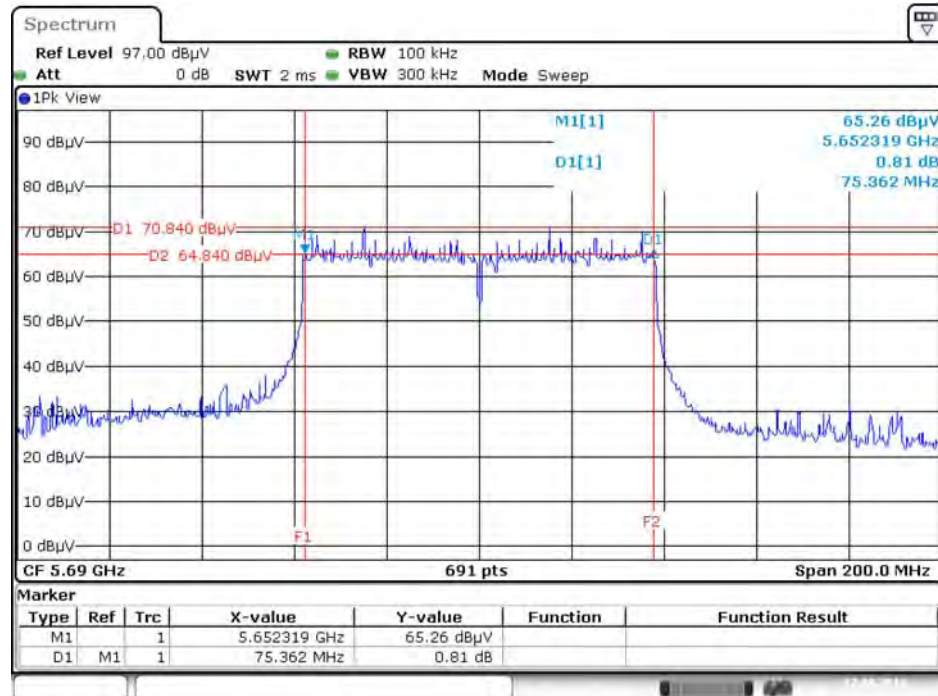
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz



Date: 17.AUG.2016 11:29:56

Type 7

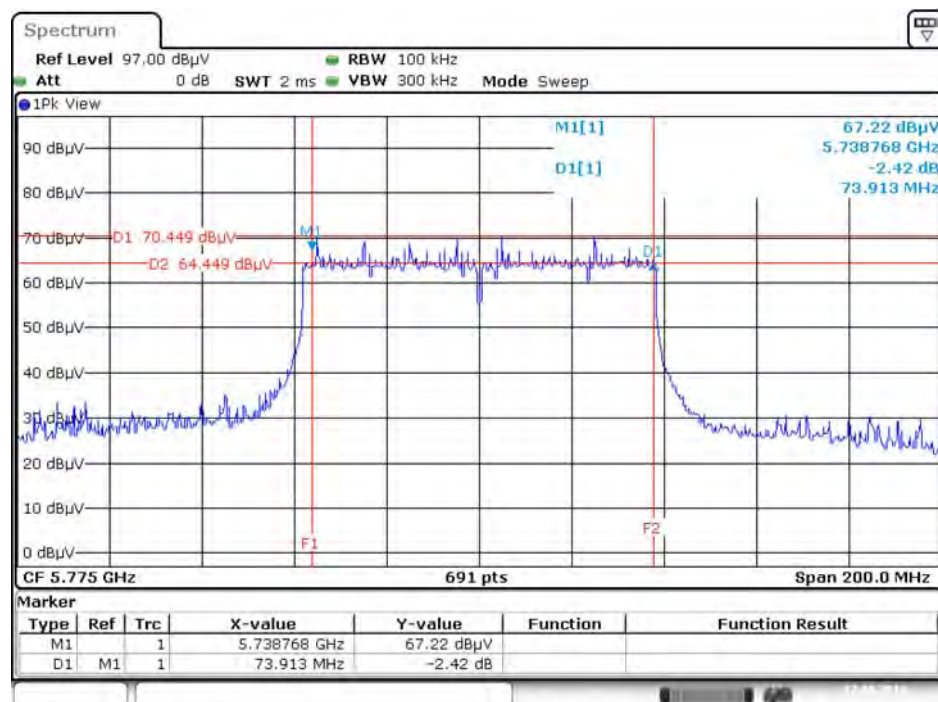
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5690 MHz



Date: 17.AUG.2016 11:33:48

Type 8

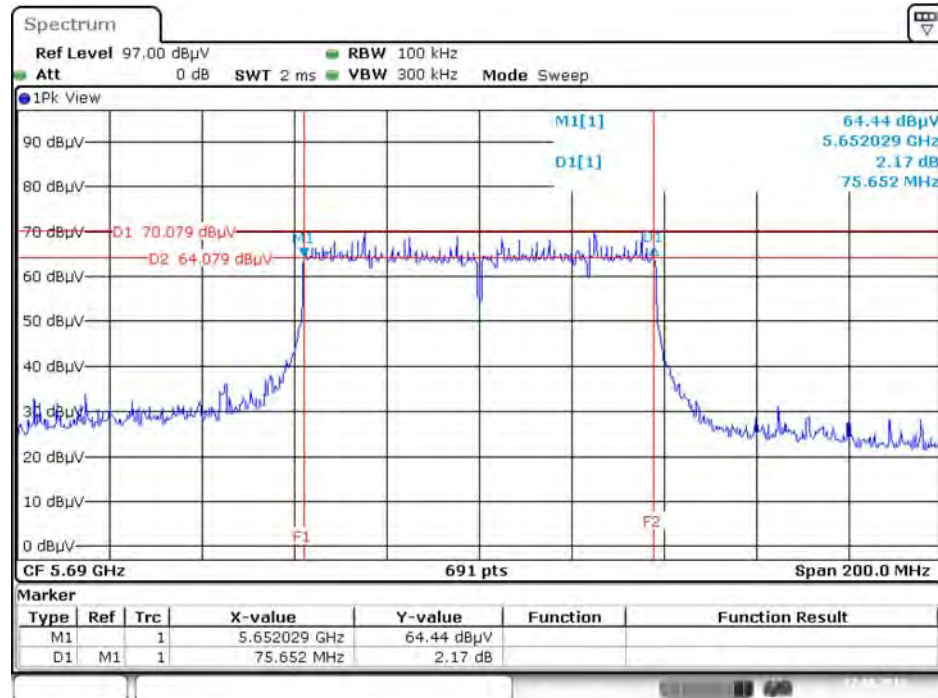
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz



Date: 17.AUG.2016 11:30:53

Type 9

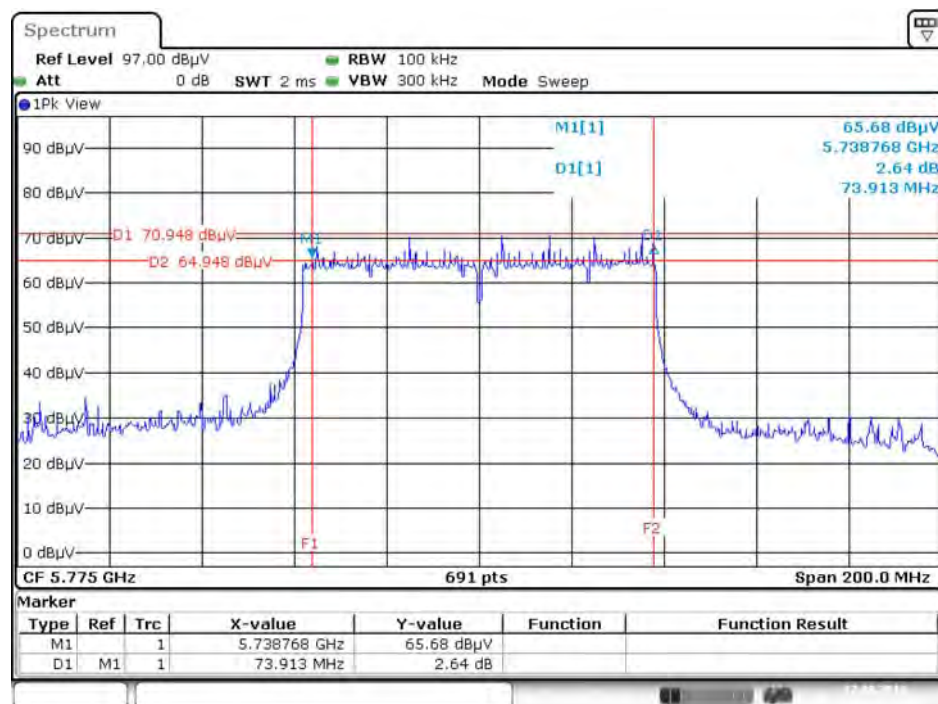
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5690 MHz



Date: 17.AUG.2016 11:33:09

Type 10

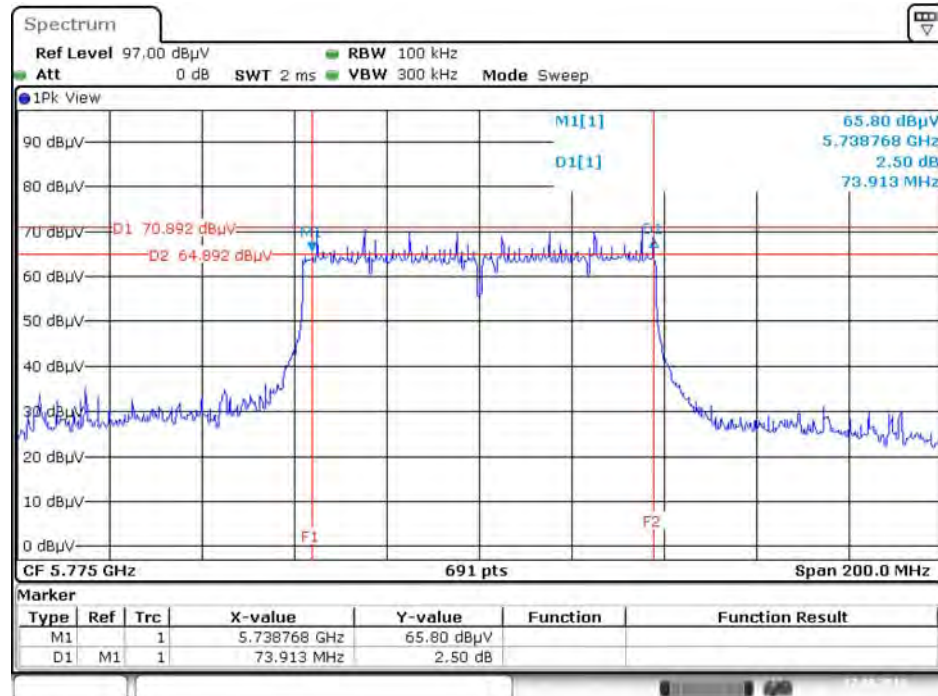
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz



Date: 17.AUG.2016 11:31:19

Type 11

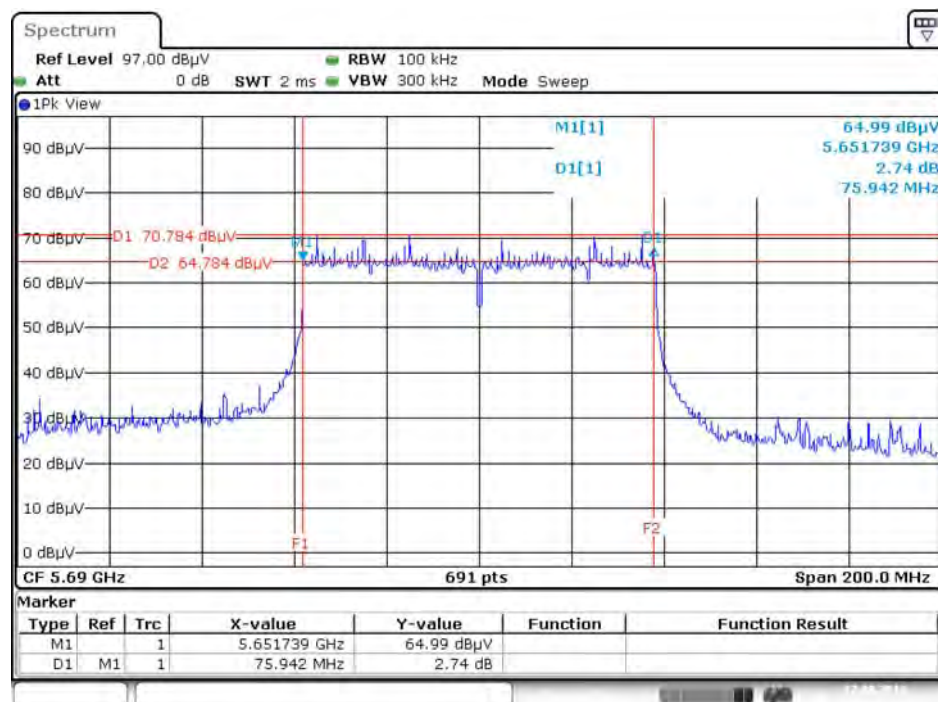
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz



Date: 17.AUG.2016 11:31:33

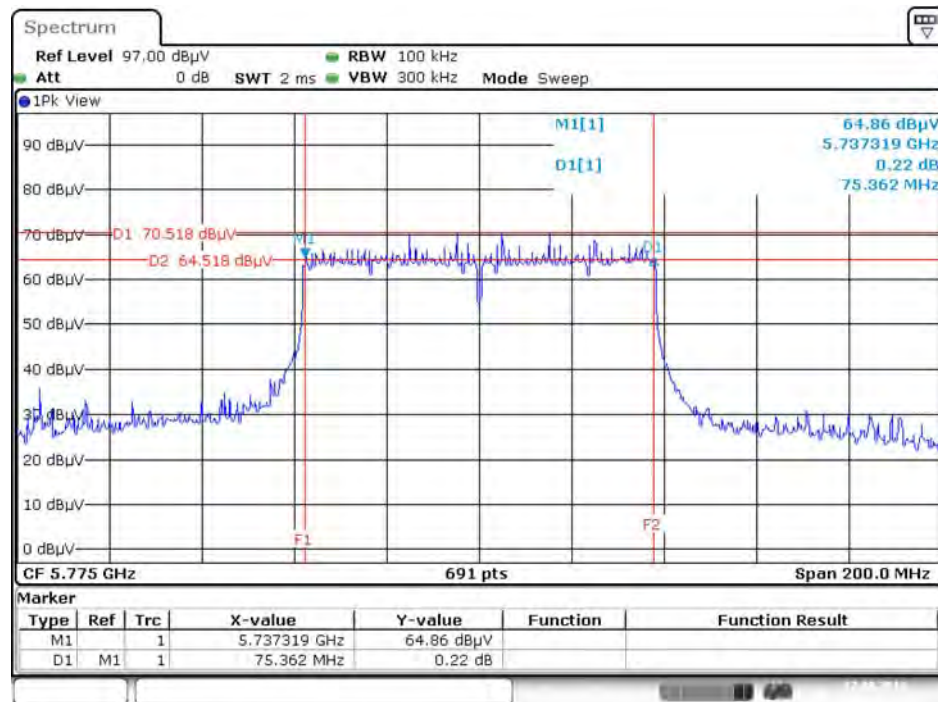
Type 12

6 dB Bandwidth Plot on Chain 1 + Chain 2 / 5690 MHz



Date: 17.AUG.2016 11:32:28

6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz

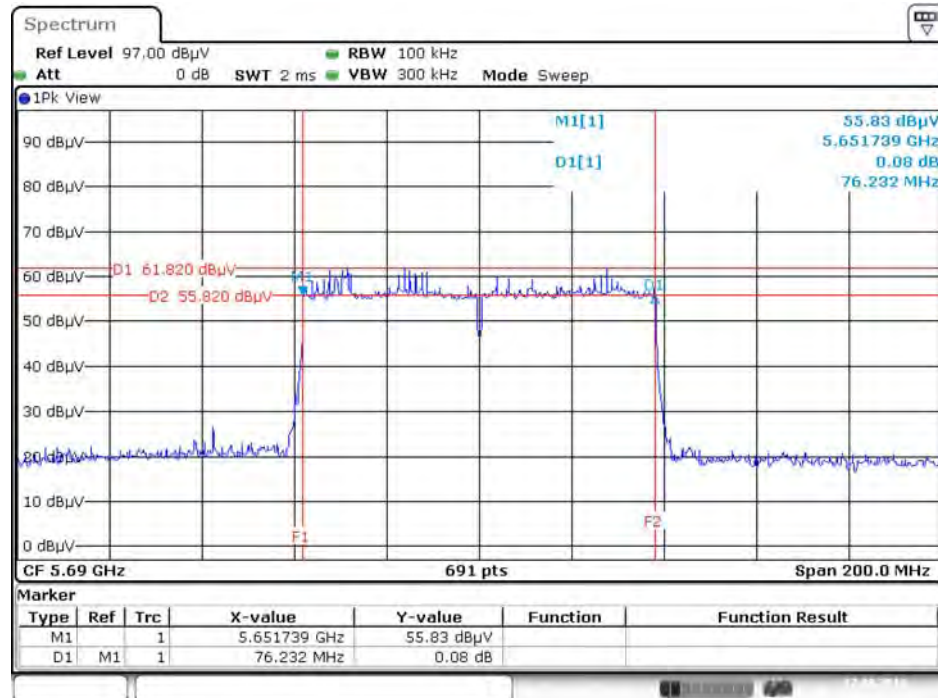


Date: 17.AUG.2016 11:31:58

For outdoor use master B1

Type 3

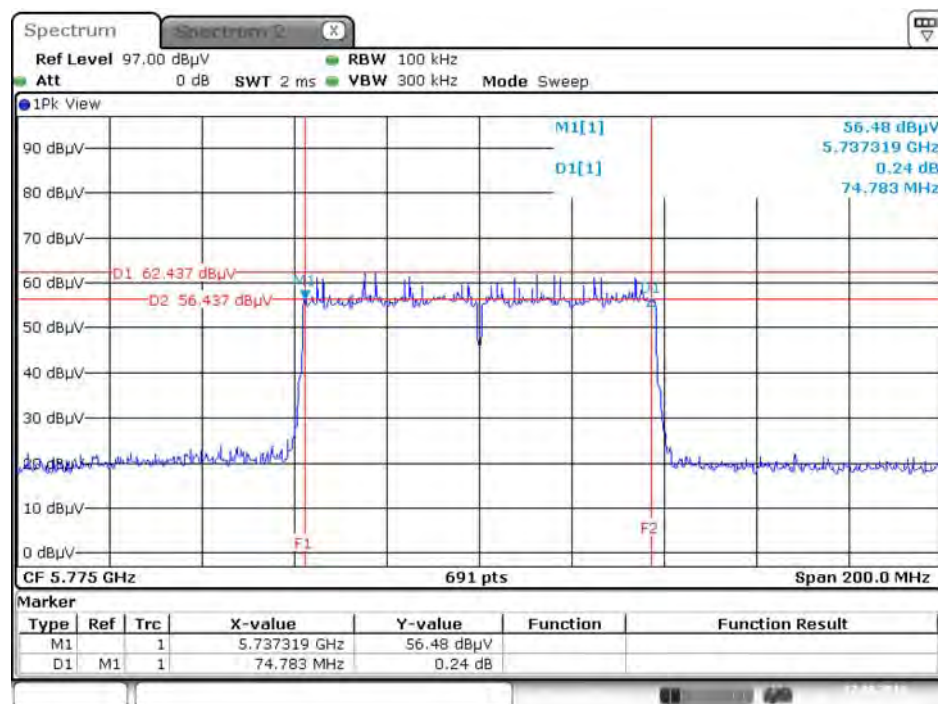
6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5690 MHz



Date: 17.AUG.2016 16:48:51

Type 4

6 dB Bandwidth Plot on Chain 3 + Chain 4 / 5775 MHz



Date: 17.AUG.2016 16:39:30

4.4. Maximum Conducted Output Power Measurement

4.4.1. Limit

Frequency Band		Limit
☒	5.15~5.25 GHz	
	Operating Mode	
	☒ Outdoor access point	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).
	☒ Indoor access point	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
	☐ Fixed point-to-point access points	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm). Fixed point-to-point U-NII devices may employ antennas with directional gain up to 23 dBi without any corresponding reduction in the maximum conducted output power or maximum power spectral density. For fixed point-to-point transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power and maximum power spectral density is required for each 1 dB of antenna gain in excess of 23 dBi.
	☒ Client devices	The maximum conducted output power over the frequency band of operation shall not exceed 250 mW (24dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

☒	5.25-5.35 GHz	The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW (24dBm) or 11 dBm $10 \log B$, where B is the 26 dB emission bandwidth in megahertz. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
☒	5.470-5.725 GHz	
☒	5.725~5.85 GHz	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm). If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power.

4.4.2. Measuring Instruments and Setting

For other channel

Please refer to section 5 of equipments list in this report. The following table is the setting of the power meter.

Power Meter Parameter	Setting
Detector	AVERAGE

For straddle channel

Please refer to section 5 of equipments list in this report. The following table is the setting of the spectrum analyzer.

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	1000 kHz
VBW	3000 kHz
Detector	RMS
Trace	Average Sweep count 100
Sweep Time	Auto

4.4.3. Test Procedures

For other channel

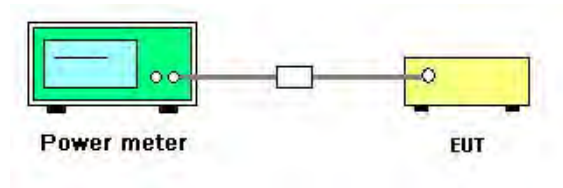
1. The transmitter output (antenna port) was connected to the power meter.
2. Test was performed in accordance with KDB789033 D02 v01r03 for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices - section (E) Maximum conducted output power =>3. Measurement using a Power Meter (PM) =>b) Method PM-G (Measurement using a gated RF average power meter).
3. Multiple antenna systems was performed in accordance with KDB662911 D01 v02r01 Emissions Testing of Transmitters with Multiple Outputs in the Same Band.
4. When measuring maximum conducted output power with multiple antenna systems, add every result of the values by mathematic formula.

For straddle channel

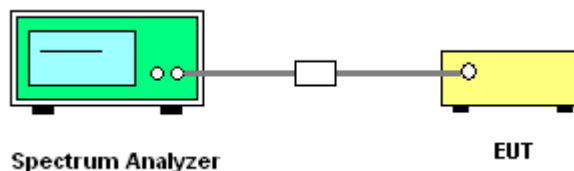
1. The transmitter output (antenna port) was connected to the spectrum analyzer.

4.4.4. Test Setup Layout

For other channel



For straddle channel



4.4.5. Test Deviation

There is no deviation with the original standard.

4.4.6. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

4.4.7. Test Result of Maximum Conducted Output Power

Temperature	22°C	Humidity	54%
Test Engineer	Gary Chu		

For non-beamforming mode

For indoor use master B1 and indoor, outdoor use B2~B4

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11a	5180 MHz	18.25	18.39	18.03	18.41	24.29	30.00	Complies
	5200 MHz	18.28	18.34	18.16	18.43	24.32	30.00	Complies
	5240 MHz	18.32	18.45	18.15	18.28	24.32	30.00	Complies
	5260 MHz	12.35	12.42	12.24	12.31	18.35	23.32	Complies
	5300 MHz	12.34	12.38	12.28	12.35	18.36	23.42	Complies
	5320 MHz	12.31	12.14	12.27	12.39	18.30	23.42	Complies
	5500 MHz	11.78	12.08	12.16	12.61	18.19	23.34	Complies
	5580 MHz	11.69	12.09	11.95	12.59	18.11	23.42	Complies
	5700 MHz	12.05	12.24	11.72	12.53	18.17	23.36	Complies
	5745 MHz	22.56	22.89	23.04	23.54	29.04	30.00	Complies
	5785 MHz	22.07	22.83	23.47	22.43	28.75	30.00	Complies
	5825 MHz	22.34	23.12	23.93	22.45	29.03	30.00	Complies
802.11ac MCS0/Nss1 VHT20	5180 MHz	17.88	18.27	18.16	17.92	24.08	30.00	Complies
	5200 MHz	17.82	18.19	18.11	17.93	24.04	30.00	Complies
	5240 MHz	17.94	18.32	18.17	18.02	24.14	30.00	Complies
	5260 MHz	12.01	12.22	12.06	12.09	18.12	23.64	Complies
	5300 MHz	12.18	12.25	12.07	12.15	18.18	23.66	Complies
	5320 MHz	11.87	11.93	12.18	12.06	18.03	23.66	Complies
	5500 MHz	12.05	12.11	12.57	12.32	18.29	23.62	Complies
	5580 MHz	12.02	12.24	12.64	12.35	18.34	23.68	Complies
	5700 MHz	12.04	12.38	12.75	12.16	18.36	23.62	Complies
	5745 MHz	22.05	22.31	22.97	22.36	28.46	30.00	Complies
	5785 MHz	21.66	22.74	23.18	22.31	28.53	30.00	Complies
	5825 MHz	22.13	22.89	23.93	22.37	28.91	30.00	Complies

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac MCS0/Nss1 VHT40	5190 MHz	16.93	17.16	17.07	17.04	23.07	30.00	Complies
	5230 MHz	20.01	20.27	20.15	20.08	26.15	30.00	Complies
	5270 MHz	15.13	15.24	15.07	15.19	21.18	23.98	Complies
	5310 MHz	15.29	15.11	15.06	15.15	21.17	23.98	Complies
	5510 MHz	13.43	13.67	14.21	13.86	19.82	23.98	Complies
	5550 MHz	14.82	15.05	15.66	15.13	21.20	23.98	Complies
	5670 MHz	14.74	14.85	15.45	14.98	21.03	23.98	Complies
	5755 MHz	20.85	21.33	21.96	21.27	27.39	30.00	Complies
	5795 MHz	21.94	22.75	23.37	22.36	28.66	30.00	Complies
802.11ac MCS0/Nss1 VHT80	5210 MHz	14.26	14.81	14.46	14.63	20.57	30.00	Complies
	5290 MHz	14.61	14.74	14.59	14.72	20.69	23.98	Complies
	5530 MHz	13.25	14.26	14.28	13.58	19.89	23.98	Complies
	5610 MHz	16.22	16.71	16.94	16.45	22.61	23.98	Complies
	5775 MHz	17.17	17.74	18.18	17.65	23.72	30.00	Complies

Note:

For 802.11a:

5260 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(17.04) - (6-6) = 23.32\text{dBm} < 23.98\text{dBm}$, so
limit=23.32dBm.

5300 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(17.48) - (6-6) = 23.42\text{dBm} < 23.98\text{dBm}$, so
limit=23.42dBm.

5320 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(17.48) - (6-6) = 23.42\text{dBm} < 23.98\text{dBm}$, so
limit=23.42dBm.

5500 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(17.13) - (6-6) = 23.34\text{dBm} < 23.98\text{dBm}$, so
limit=23.34dBm.

5580 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(17.48) - (6-6) = 23.42\text{dBm} < 23.98\text{dBm}$, so
limit=23.42dBm.

5700 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(17.22) - (6-6) = 23.36\text{dBm} < 23.98\text{dBm}$, so
limit=23.36dBm.

For 802.11ac VHT20:

5260 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(18.35) - (6-6) = 23.64\text{dBm} < 23.98\text{dBm}$, so
limit=23.64dBm.

5300 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(18.44) - (6-6) = 23.66\text{dBm} < 23.98\text{dBm}$, so
limit=23.66dBm.

5320 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(18.44) - (6-6) = 23.66\text{dBm} < 23.98\text{dBm}$, so
limit=23.66dBm.

5500 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(18.26) - (6-6) = 23.62\text{dBm} < 23.98\text{dBm}$, so
limit=23.62dBm.

5580 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(18.52) - (6-6) = 23.68\text{dBm} < 23.98\text{dBm}$, so
limit=23.68dBm.

5700 MHz Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(18.26) - (6-6) = 23.62\text{dBm} < 23.98\text{dBm}$, so
limit=23.62dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11a	5720 MHz (UNII 2C)	10.40	10.78	10.37	11.16	16.71	23.98	Complies
	5720 MHz (UNII 3)	4.10	4.32	4.11	4.76	10.35	30.00	Complies
802.11ac MCS0/Nss1 VHT20	5720 MHz (UNII 2C)	10.63	11.00	10.72	11.64	17.04	23.98	Complies
	5720 MHz (UNII 3)	5.12	5.16	5.03	5.86	11.33	30.00	Complies
802.11ac MCS0/Nss1 VHT40	5710 MHz (UNII 2C)	14.33	14.57	14.28	15.21	20.63	23.98	Complies
	5710 MHz (UNII 3)	4.18	4.49	4.08	5.04	10.48	30.00	Complies
802.11ac MCS0/Nss1 VHT80	5690 MHz (UNII 2C)	17.27	17.66	17.64	18.49	23.81	23.98	Complies
	5690 MHz (UNII 3)	4.21	4.68	4.58	5.37	10.75	30.00	Complies

For indoor use slave without radar detection B1

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11a	5180 MHz	12.22	12.41	12.16	12.36	18.31	23.98	Complies
	5200 MHz	12.24	12.42	12.25	12.37	18.34	23.98	Complies
	5240 MHz	12.25	12.38	12.41	12.26	18.35	23.98	Complies
802.11ac MCS0/Nss1 VHT20	5180 MHz	11.86	12.29	12.03	12.12	18.10	23.98	Complies
	5200 MHz	11.77	12.24	12.07	12.05	18.06	23.98	Complies
	5240 MHz	12.08	12.45	12.14	12.21	18.24	23.98	Complies
802.11ac MCS0/Nss1 VHT40	5190 MHz	15.02	15.21	15.09	15.04	21.11	23.98	Complies
	5230 MHz	15.07	15.28	15.22	15.13	21.20	23.98	Complies
802.11ac MCS0/Nss1 VHT80	5210 MHz	14.26	14.81	14.46	14.63	20.57	23.98	Complies

For outdoor use master B1

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11a	5180 MHz	8.86	8.72	9.02	8.99	14.92	30.00	Complies
	5200 MHz	8.9	8.86	9.09	9	14.98	30.00	Complies
	5240 MHz	8.71	8.66	8.81	9.02	14.82	30.00	Complies
802.11ac MCS0/Nss1 VHT20	5180 MHz	8.76	8.82	8.64	8.71	14.75	30.00	Complies
	5200 MHz	8.78	8.83	8.53	8.61	14.71	30.00	Complies
	5240 MHz	8.82	8.53	8.69	8.88	14.75	30.00	Complies
802.11ac MCS0/Nss1 VHT40	5190 MHz	8.84	8.56	8.76	8.78	14.76	30.00	Complies
	5230 MHz	8.64	8.63	8.91	8.85	14.78	30.00	Complies
802.11ac MCS0/Nss1 VHT80	5210 MHz	8.64	8.67	8.89	8.76	14.76	30.00	Complies

802.11ac MCS0/Nss2 VHT80+80

For indoor use master

Type	Frequency	Conducted Power (dBm)						Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total	Band Total		
1	5210 MHz	15.07	15.19	-	-	18.14	-	30.00	Complies
	5530 MHz	-	-	15.26	15.43	18.36	-	23.98	Complies
2	5210 MHz	15.22	15.41	-	-	18.33	-	30.00	Complies
	5610 MHz	-	-	14.86	15.54	18.22	-	23.98	Complies
3	5210 MHz	15.24	15.43	-	-	18.35	-	30.00	Complies
	5690 MHz (UNII 2C)	-	-	14.35	15.08	17.74	-	23.98	Complies
	5690 MHz (UNII 3)	-	-	0.28	0.19	3.25	-	30.00	Complies
4	5210 MHz	15.16	15.45	-	-	18.32	-	30.00	Complies
	5775 MHz	-	-	15.23	15.77	18.52	-	30.00	Complies
5	5290 MHz	15.68	15.86	-	-	18.78	-	23.98	Complies
	5530 MHz	-	-	15.84	16.03	18.95	-	23.98	Complies
6	5290 MHz	16.85	17.37	-	-	20.13	-	23.98	Complies
	5610 MHz	-	-	16.78	17.27	20.04	-	23.98	Complies
7	5290 MHz	16.45	16.38	-	-	19.43	-	23.98	Complies
	5690 MHz (UNII 2C)	-	-	15.38	16.10	18.77	-	23.98	Complies
	5690 MHz (UNII 3)	-	-	1.31	1.39	4.36	-	30.00	Complies
8	5290 MHz	16.89	16.85	-	-	19.88	-	23.98	Complies
	5775 MHz	-	-	16.57	17.14	19.87	-	30.00	Complies
9	5530 MHz	13.62	13.88	-	-	16.76	19.77	23.98	Complies
	5690 MHz (UNII 2C)	-	-	13.37	14.08	16.75			
	5690 MHz (UNII 3)	-	-	-0.08	0.45	3.20	-	30.00	Complies
10	5530 MHz	13.74	13.86	-	-	16.81	-	23.98	Complies
	5775 MHz	-	-	14.13	14.42	17.29	-	30.00	Complies
11	5610 MHz	14.95	15.53	-	-	18.26	-	23.98	Complies
	5775 MHz	-	-	15.62	16.24	18.95	-	30.00	Complies

12	5690 MHz (UNII 2C)	15.08	15.11	-	-	18.11	-	23.98	Complies
	5690 MHz (UNII 3)	2.19	2.11	-	-	5.16	19.53	30.00	Complies
	5775 MHz	-	-	16.07	16.63	19.37			
13	5210 MHz	13.64	14.13	-	-	16.90	-	30.00	Complies
	5290 MHz	-	-	13.98	13.76	16.88	-	23.98	Complies
14	5530 MHz	14.06	14.32	-	-	17.20	20.52	23.98	Complies
	5610 MHz	-	-	14.49	15.06	17.79			
15	5610 MHz	17.38	18.05	-	-	20.74	23.78	23.98	Complies
	5690 MHz (UNII 2C)	-	-	17.32	18.20	20.79			
	5690 MHz (UNII 3)	-	-	4.03	4.88	7.49	-	30.00	Complies

For indoor use slave without radar detection B1

Type	Frequency	Conducted Power (dBm)						Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total	Band Total		
1	5210 MHz	15.07	15.19	-	-	18.14	-	23.98	Complies
	5530 MHz	-	-	15.26	15.43	18.36	-	23.98	Complies
2	5210 MHz	15.22	15.41	-	-	18.33	-	23.98	Complies
	5610 MHz	-	-	14.86	15.54	18.22	-	23.98	Complies
3	5210 MHz	15.24	15.43	-	-	18.35	-	23.98	Complies
	5690 MHz (UNII 2C)	-	-	14.35	15.08	17.74	-	23.98	Complies
	5690 MHz (UNII 3)	-	-	0.28	0.19	3.25	-	30.00	Complies
4	5210 MHz	15.16	15.45	-	-	18.32	-	23.98	Complies
	5775 MHz	-	-	15.23	15.77	18.52	-	30.00	Complies
13	5210 MHz	13.64	14.13	-	-	16.90	-	23.98	Complies
	5290 MHz	-	-	13.98	13.76	16.88	-	23.98	Complies

For outdoor use master B1

Type	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
1	5210 MHz	11.67	11.63	-	-	14.66	30.00	Complies
	5530 MHz	-	-	11.54	11.52	14.54	23.98	Complies
2	5210 MHz	11.62	11.74	-	-	14.69	30.00	Complies
	5610 MHz	-	-	10.91	11.48	14.21	23.98	Complies
3	5210 MHz	11.56	11.68	-	-	14.63	30.00	Complies
	5690 MHz (UNII 2C)	-	-	10.84	10.11	13.50	23.98	Complies
	5690 MHz (UNII 3)	-	-	-4.07	-3.94	-0.99	30.00	Complies
4	5210 MHz	11.66	11.71	-	-	14.70	30.00	Complies
	5775 MHz	-	-	11.36	11.87	14.63	30.00	Complies
13	5210 MHz	11.72	11.69	-	-	14.72	30.00	Complies
	5290 MHz	-	-	11.55	11.21	14.39	23.98	Complies

For beamforming mode

For indoor use master B1 and indoor, outdoor use B2~B4

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac MCS0/Nss1 VHT20	5180 MHz	17.51	17.85	17.52	17.87	23.71	23.98	Complies
	5200 MHz	17.57	17.84	17.49	17.95	23.74	23.98	Complies
	5240 MHz	17.64	17.86	17.56	17.61	23.69	23.98	Complies
	5260 MHz	11.58	11.96	11.59	11.65	17.72	17.96	Complies
	5300 MHz	11.83	11.71	11.67	11.72	17.75	17.96	Complies
	5320 MHz	11.43	11.55	11.48	11.77	17.58	17.96	Complies
	5500 MHz	10.75	11.19	11.21	11.63	17.23	17.96	Complies
	5580 MHz	10.83	11.36	11.17	11.91	17.36	17.96	Complies
	5700 MHz	10.95	11.67	10.81	11.47	17.26	17.96	Complies
	5745 MHz	16.71	17.31	17.05	17.64	23.21	23.98	Complies
	5785 MHz	16.85	17.35	17.13	17.95	23.36	23.98	Complies
	5825 MHz	16.81	17.48	17.18	18.07	23.43	23.98	Complies
802.11ac MCS0/Nss1 VHT40	5190 MHz	17.63	17.98	17.66	17.72	23.77	23.98	Complies
	5230 MHz	17.65	18.01	17.85	17.67	23.82	23.98	Complies
	5270 MHz	12.03	11.72	11.55	11.46	17.72	17.96	Complies
	5310 MHz	12.22	11.81	11.76	11.61	17.88	17.96	Complies
	5510 MHz	10.94	11.15	11.23	11.64	17.27	17.96	Complies
	5550 MHz	10.75	11.09	11.24	11.73	17.24	17.96	Complies
	5670 MHz	10.93	11.34	11.27	11.78	17.36	17.96	Complies
	5755 MHz	17.46	16.78	17.55	17.93	23.47	23.98	Complies
	5795 MHz	16.79	17.18	17.63	17.56	23.32	23.98	Complies
802.11ac MCS0/Nss1 VHT80	5210 MHz	16.24	16.62	16.44	16.03	22.36	23.98	Complies
	5290 MHz	11.71	11.53	11.13	11.41	17.47	17.96	Complies
	5530 MHz	11.85	11.92	11.55	12.13	17.89	17.96	Complies
	5610 MHz	10.82	11.43	11.14	11.71	17.31	17.96	Complies
	5775 MHz	17.03	16.88	17.4	18.37	23.48	23.98	Complies

Note: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 12.02\text{dBi} > 6\text{dBi}$, so B1 B4 limit = $30 - (12.02 - 6) = 23.98\text{dBm}$.

Note: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 12.02\text{dBi} > 6\text{dBi}$, so B2 B3 limit = $23.98 - (12.02 - 6) = 17.96\text{dBm}$.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac MCS0/Nss1 VHT20	5720 MHz (UNII 2C)	10.09	10.81	10.29	10.95	16.57	16.77	Complies
	5720 MHz (UNII 3)	4.58	5.10	4.71	5.41	10.98	23.98	Complies
802.11ac MCS0/Nss1 VHT40	5710 MHz (UNII 2C)	10.86	11.53	10.75	11.52	17.20	17.96	Complies
	5710 MHz (UNII 3)	0.75	1.48	0.81	1.43	7.15	23.98	Complies
802.11ac MCS0/Nss1 VHT80	5690 MHz (UNII 2C)	10.74	11.08	11.48	11.45	17.22	17.96	Complies
	5690 MHz (UNII 3)	-2.53	-2.14	-1.52	-1.41	4.14	23.98	Complies

Note:

For 802.11ac VHT20:

5720 MHz (UNII 2C): Power limit=23.98dBm or $11 + 10\log(B)$; $11 + 10\log(15.09) - (12.02 - 6) = 16.77\text{dBm} < 23.98\text{dBm}$,
so power limit=16.77dBm.

$$\text{For (UNII 2C): } \text{DirectionalGain} = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 12.02\text{dBi} > 6\text{dBi}, \text{ so limit} = 23.98 - (12.02 - 6) = 17.96\text{dBm}.$$

$$\text{For (UNII 3): } \text{DirectionalGain} = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 12.02\text{dBi} > 6\text{dBi}, \text{ so limit} = 30 - (12.02 - 6) = 23.98\text{dBm}.$$

For indoor use slave without radar detection B1

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac MCS0/Nss1 VHT20	5180 MHz	11.21	11.88	11.45	11.33	17.50	17.96	Complies
	5200 MHz	11.63	11.29	11.48	11.43	17.48	17.96	Complies
	5240 MHz	11.79	11.44	11.51	11.31	17.54	17.96	Complies
802.11ac MCS0/Nss1 VHT40	5190 MHz	11.89	11.93	11.45	11.48	17.71	17.96	Complies
	5230 MHz	11.96	11.38	11.56	11.39	17.60	17.96	Complies
802.11ac MCS0/Nss1 VHT80	5210 MHz	11.24	11.62	11.44	11.03	17.36	17.96	Complies

Note: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 12.02\text{dBi} > 6\text{dBi}$, so limit = 23.98-(12.02-6)= 17.96dBm.

For outdoor use master B1

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac MCS0/Nss1 VHT20	5180 MHz	2.53	2.61	2.72	2.66	8.65	23.98	Complies
	5200 MHz	2.45	2.64	2.55	2.69	8.60	23.98	Complies
	5240 MHz	2.58	2.68	2.75	2.52	8.65	23.98	Complies
802.11ac MCS0/Nss1 VHT40	5190 MHz	1.96	2.23	2.09	2.37	8.19	23.98	Complies
	5230 MHz	2.68	2.41	2.52	2.12	8.46	23.98	Complies
802.11ac MCS0/Nss1 VHT80	5210 MHz	2.09	2.62	2.21	2.29	8.33	23.98	Complies

Note: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 12.02\text{dBi} > 6\text{dBi}$, so limit = 30-(12.02-6)= 23.98dBm.

802.11ac MCS0/Nss2 VHT80+80

For indoor use master

Type	Frequency	Conducted Power (dBm)						Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total	Band Total		
1	5210 MHz	12.69	12.83	-	-	15.77	-	26.99	Complies
	5530 MHz	-	-	12.05	12.53	15.31	-	20.97	Complies
2	5210 MHz	15.62	15.66	-	-	18.65	-	26.99	Complies
	5610 MHz	-	-	15.01	15.63	18.34	-	20.97	Complies
3	5210 MHz	15.57	15.68	-	-	18.64	-	26.99	Complies
	5690 MHz (UNII 2C)	-	-	14.80	15.06	17.94	-	20.97	Complies
	5690 MHz (UNII 3)	-	-	0.78	0.60	3.70	-	26.99	Complies
4	5210 MHz	15.71	15.26	-	-	18.50	-	26.99	Complies
	5775 MHz	-	-	15.02	15.76	18.42	-	26.99	Complies
5	5290 MHz	13.28	13.29	-	-	16.30	-	20.97	Complies
	5530 MHz	-	-	13.39	13.29	16.35	-	20.97	Complies
6	5290 MHz	15.88	14.89	-	-	18.42	-	20.97	Complies
	5610 MHz	-	-	15.02	15.73	18.40	-	20.97	Complies
7	5290 MHz	15.63	15.12	-	-	18.39	-	20.97	Complies
	5690 MHz (UNII 2C)	-	-	14.83	15.05	17.95	-	20.97	Complies
	5690 MHz (UNII 3)	-	-	0.77	0.54	3.67	-	26.99	Complies
8	5290 MHz	15.91	15.21	-	-	18.58	-	20.97	Complies
	5775 MHz	-	-	15.03	15.74	18.41	-	26.99	Complies
9	5530 MHz	14.55	14.39	-	-	17.48	20.68	20.97	Complies
	5690 MHz (UNII 2C)	-	-	14.73	14.96	17.86			
	5690 MHz (UNII 3)	-	-	0.81	0.58	3.71	-	26.99	Complies
10	5530 MHz	14.37	14.09	-	-	17.24	-	20.97	Complies
	5775 MHz	-	-	14.93	15.51	18.24	-	26.99	Complies
11	5610 MHz	14.87	14.20	-	-	17.56	-	20.97	Complies
	5775 MHz	-	-	14.81	15.66	18.27	18.40	26.99	Complies

12	5690 MHz (UNII 2C)	14.69	14.94	-	-	17.83	-	20.97	Complies
	5690 MHz (UNII 3)	0.73	0.59	-	-	3.67	18.40	26.99	Complies
	5775 MHz	-	-	14.86	15.59	18.25			
13	5210 MHz	15.72	15.29	-	-	18.52	-	26.99	Complies
	5290 MHz	-	-	15.54	15.05	18.31	-	20.97	Complies
14	5530 MHz	14.77	13.82	-	-	17.33	20.87	20.97	Complies
	5610 MHz	-	-	15.08	15.56	18.34			

Note: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 9.01 \text{ dBi} > 6 \text{ dBi}$, so limit = 23.98-(9.01-6)=20.97dBm.

Note: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 9.01 \text{ dBi} > 6 \text{ dBi}$, so limit = 30-(9.01-6)=26.99dBm.

For indoor use slave without radar detection B1

Type	Frequency	Conducted Power (dBm)						Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total	Band Total		
1	5210 MHz	12.69	12.83	-	-	15.77	-	20.97	Complies
	5530 MHz	-	-	12.05	12.53	15.31	-	20.97	Complies
2	5210 MHz	15.62	15.66	-	-	18.65	-	20.97	Complies
	5610 MHz	-	-	15.01	15.63	18.34	-	20.97	Complies
3	5210 MHz	15.57	15.68	-	-	18.64	-	20.97	Complies
	5690 MHz (UNII 2C)	-	-	14.80	15.06	17.94	-	20.97	Complies
	5690 MHz (UNII 3)	-	-	0.78	0.60	3.70	-	26.99	Complies
4	5210 MHz	15.71	15.26	-	-	18.50	-	20.97	Complies
	5775 MHz	-	-	15.02	15.76	18.42	-	26.99	Complies
13	5210 MHz	15.72	15.29	-	-	18.52	-	20.97	Complies
	5290 MHz	-	-	15.54	15.05	18.31	-	20.97	Complies

Note: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 9.01 \text{ dBi} > 6 \text{ dBi}$, so limit = 23.98-(9.01-6)=20.97dBm.

Note: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 9.01 \text{ dBi} > 6 \text{ dBi}$, so limit = 30-(9.01-6)=26.99dBm.

For outdoor use master B1

Type	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
1	5210 MHz	8.89	8.91	-	-	11.91	26.99	Complies
	5530 MHz	-	-	8.16	8.43	11.31	20.97	Complies
2	5210 MHz	8.78	8.86	-	-	11.83	26.99	Complies
	5610 MHz	-	-	8.12	8.55	11.35	20.97	Complies
3	5210 MHz	8.77	8.98	-	-	11.89	26.99	Complies
	5690 MHz (UNII 2C)	-	-	8.09	9.52	11.87	20.97	Complies
	5690 MHz (UNII 3)	-	-	-5.95	-4.97	-2.42	26.99	Complies
4	5210 MHz	8.93	8.76	-	-	11.86	26.99	Complies
	5775 MHz	-	-	8.23	8.56	11.41	26.99	Complies
13	5210 MHz	8.82	8.66	-	-	11.75	26.99	Complies
	5290 MHz	-	-	8.54	8.05	11.31	20.97	Complies

Note: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 9.01 \text{ dBi} > 6 \text{ dBi}$, so limit = 23.98-(9.01-6)=20.97dBm.

Note: $DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right] = 9.01 \text{ dBi} > 6 \text{ dBi}$, so limit = 30-(9.01-6)=26.99dBm.

Note: All the test values were listed in the report.

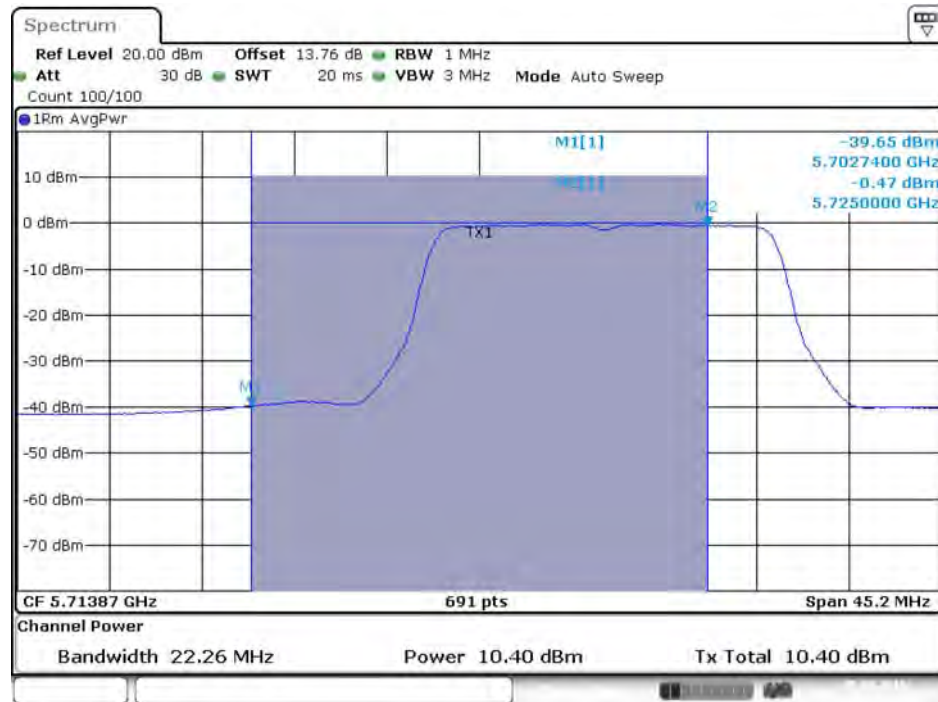
For plots, only the channel with worse result was shown.

For non-beamforming mode

For indoor, outdoor use master and slave without radar detection

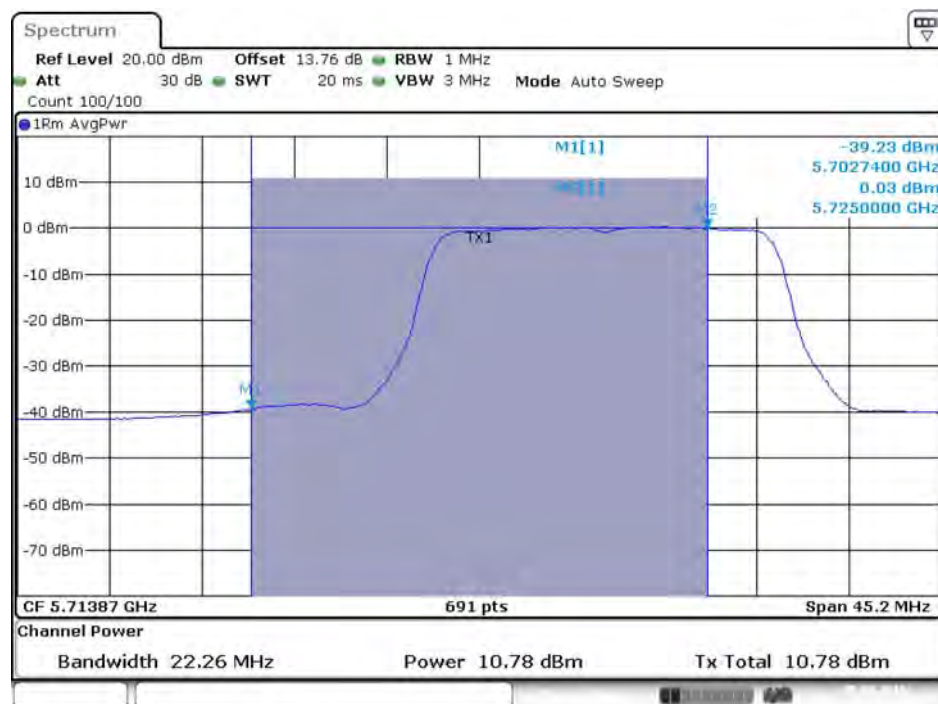
Straddle Channel

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



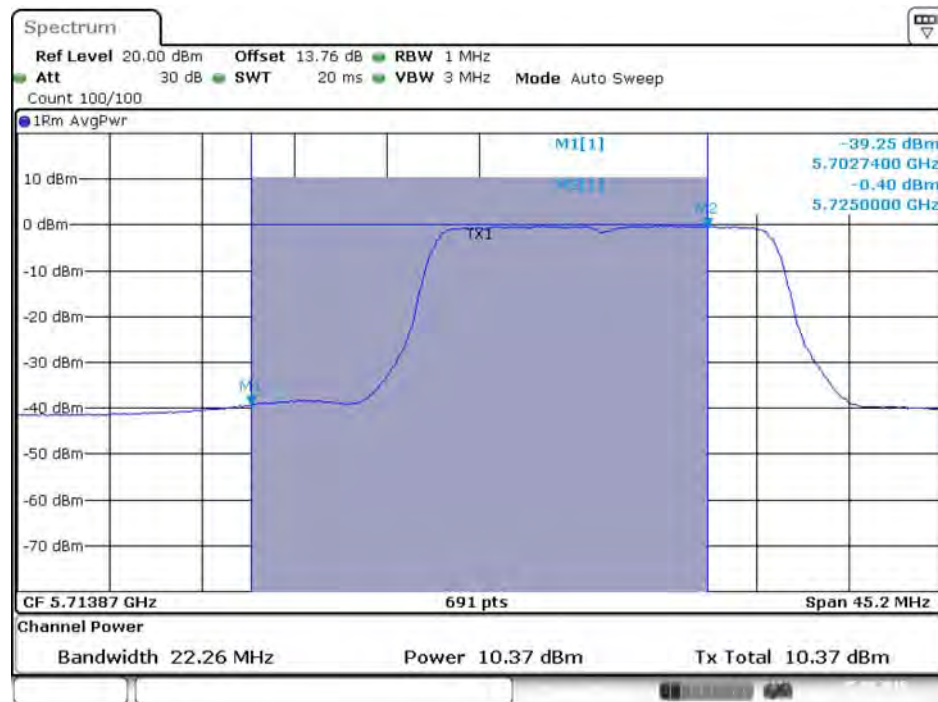
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Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 2 / 5720 MHz (UNII 2C)



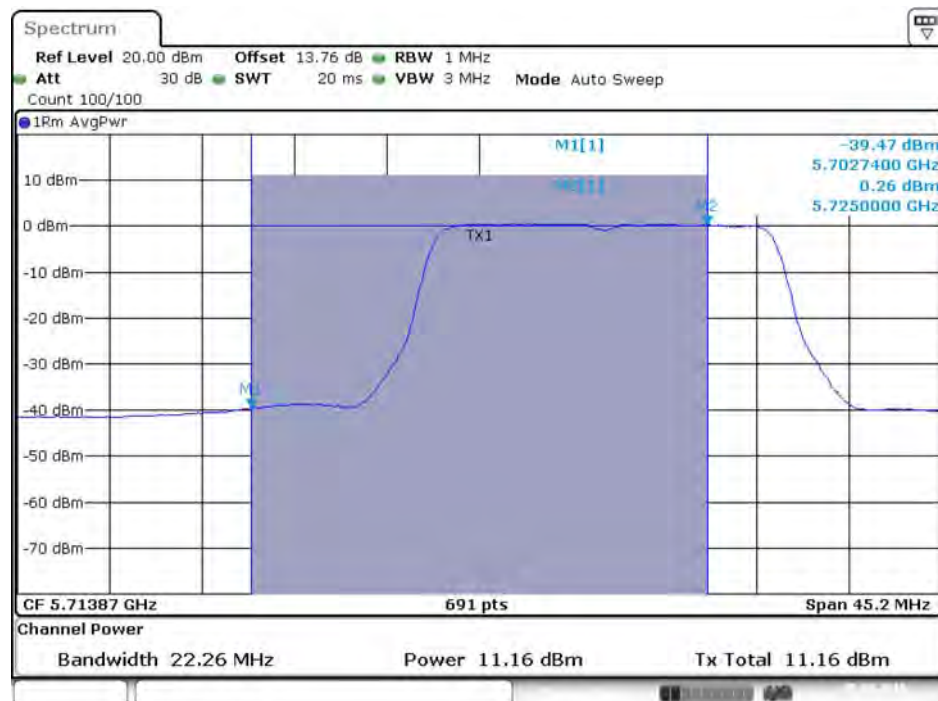
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Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 3 / 5720 MHz (UNII 2C)



Date: 5.AUG.2016 14:21:47

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 4 / 5720 MHz (UNII 2C)



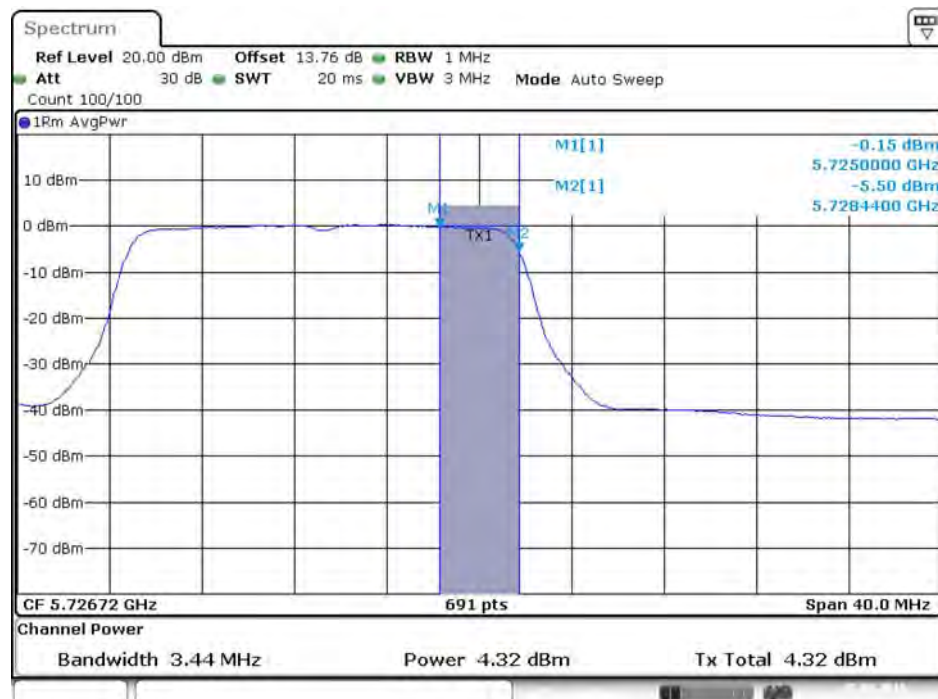
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Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 3)



Date: 5.AUG.2016 14:21:36

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 2 / 5720 MHz (UNII 3)



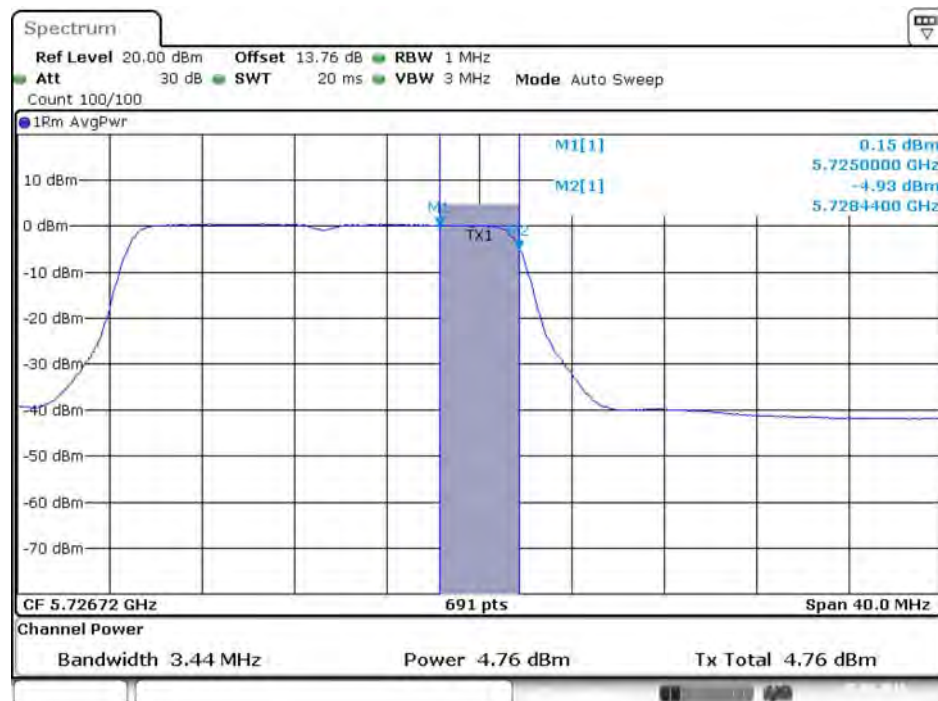
Date: 5.AUG.2016 14:21:43

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 3 / 5720 MHz (UNII 3)



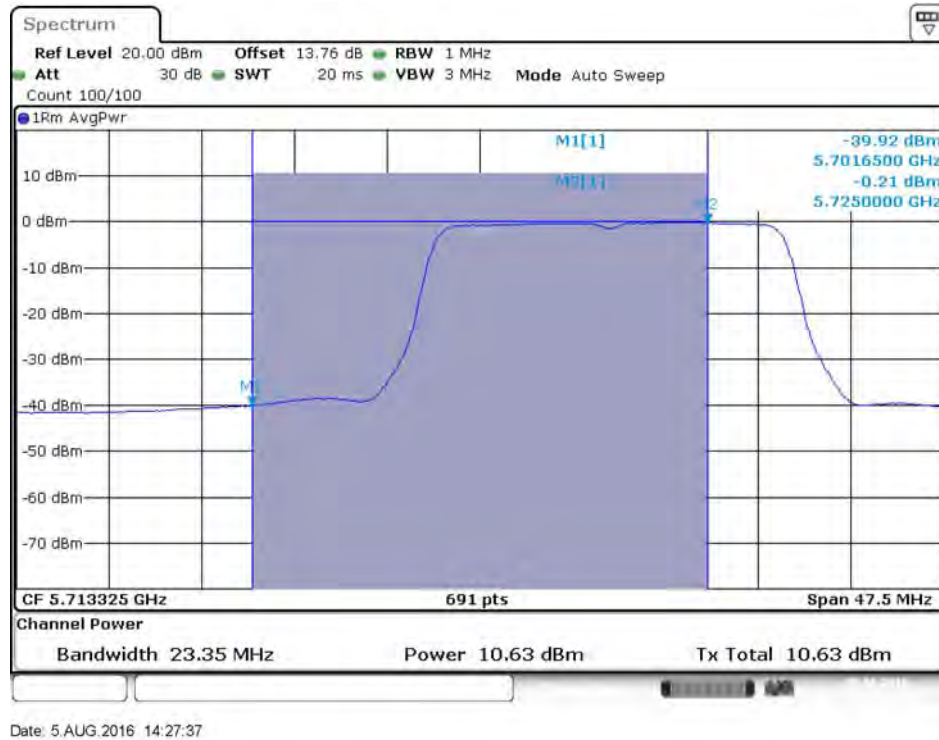
Date: 5.AUG.2016 14:21:50

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 4 / 5720 MHz (UNII 3)

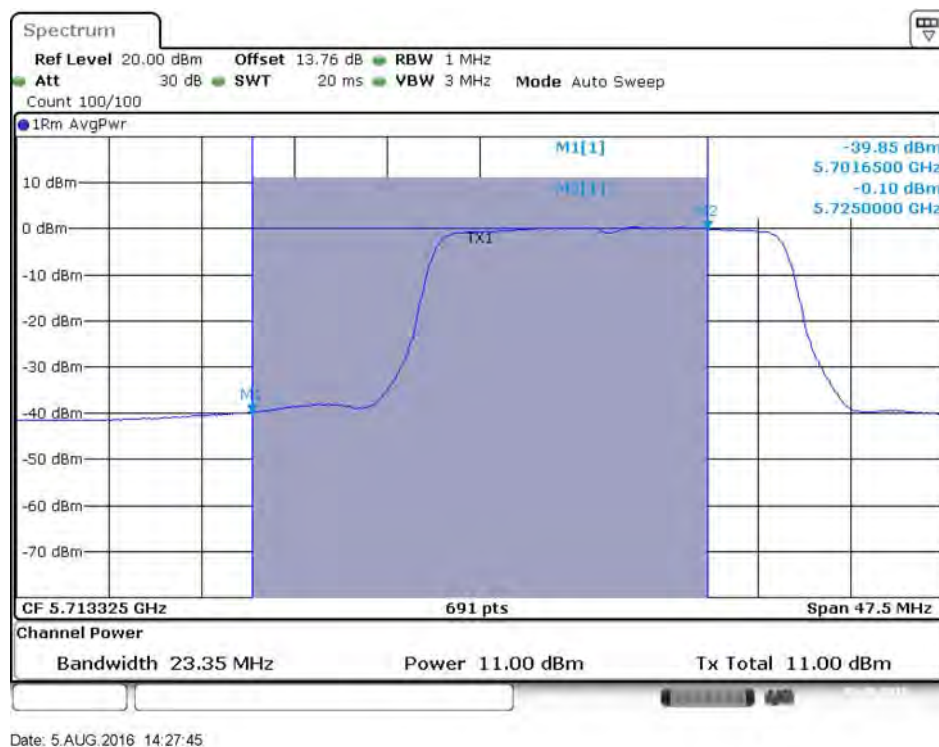


Date: 5.AUG.2016 14:21:57

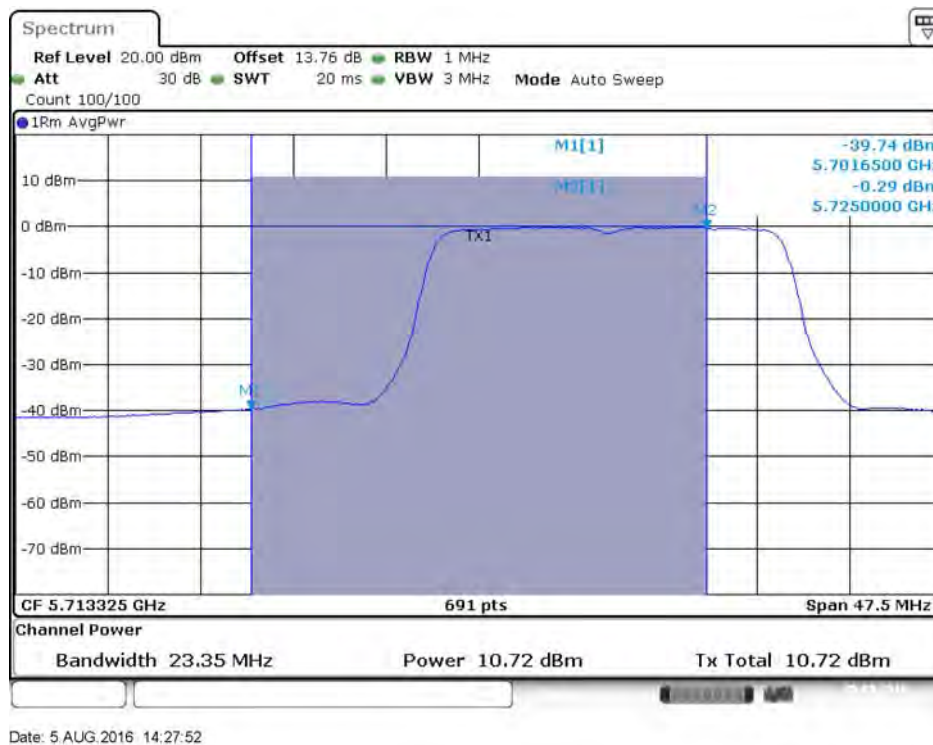
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



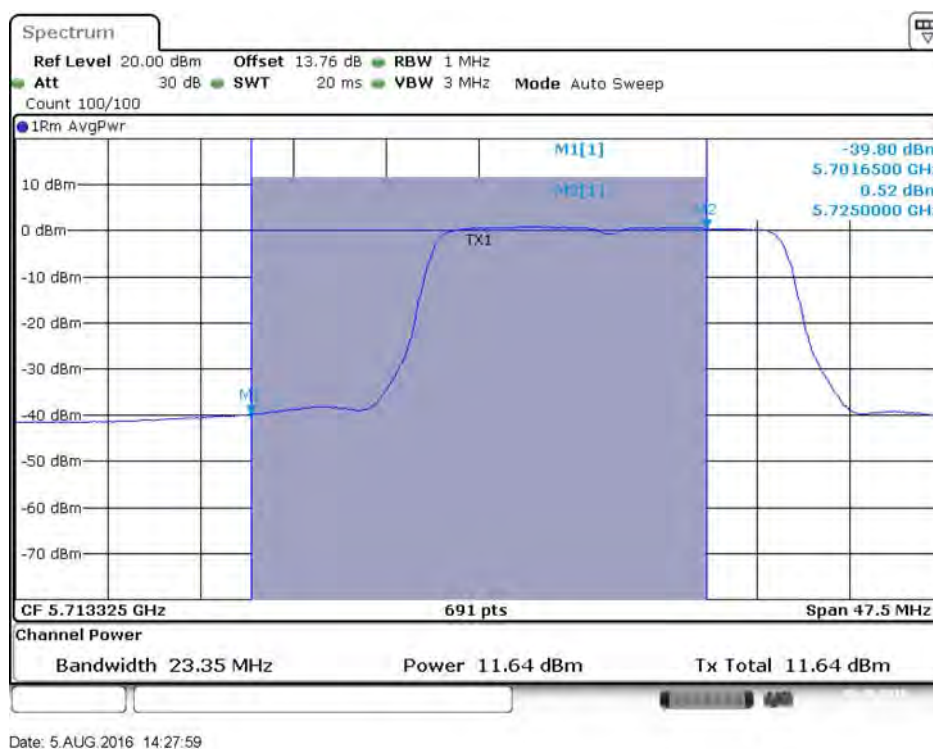
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



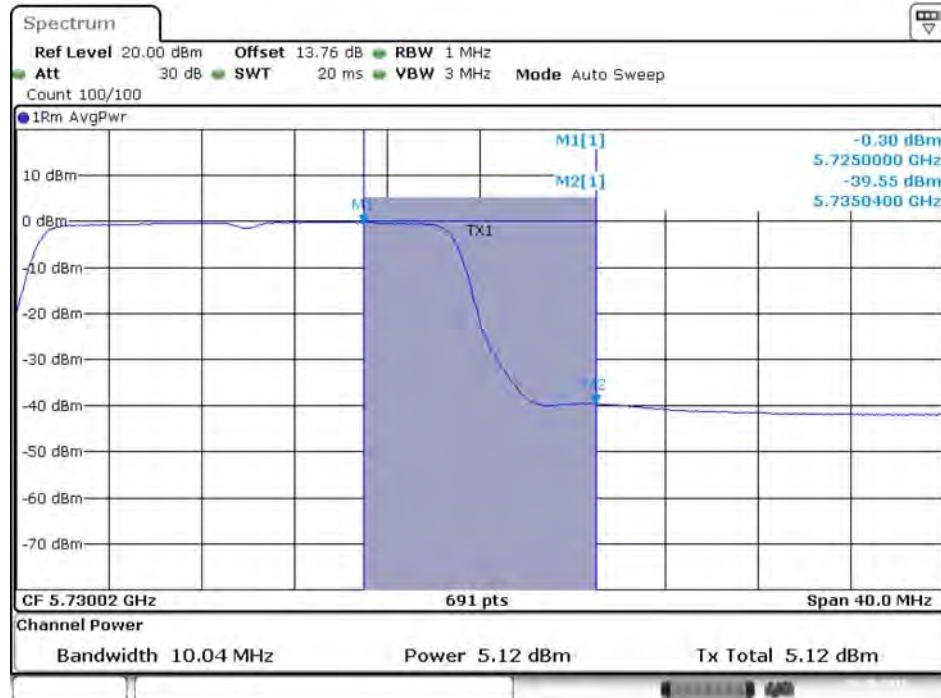
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 2C)

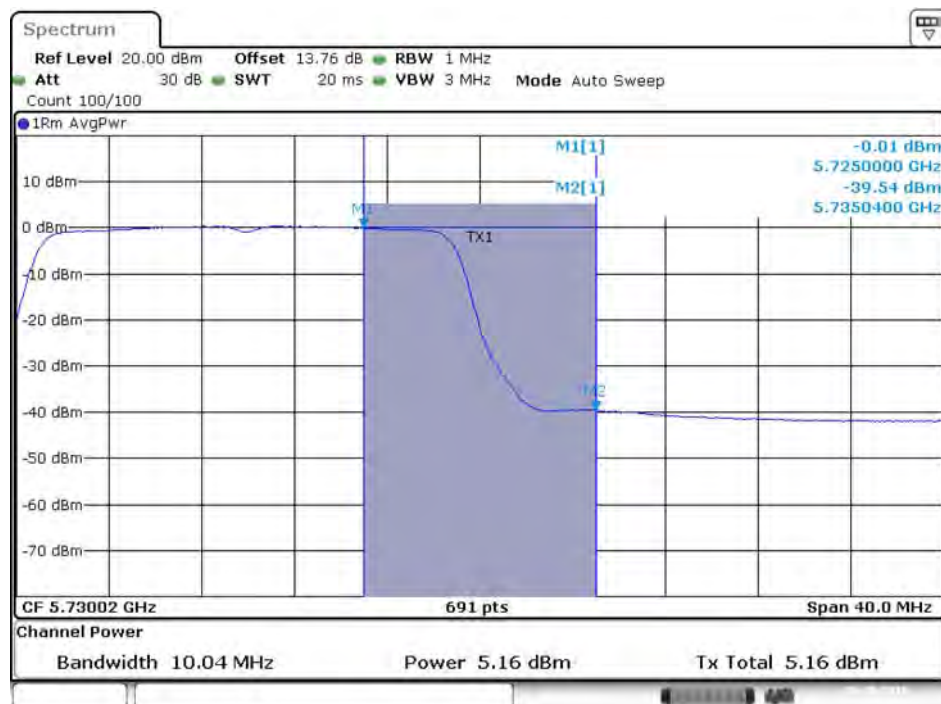


Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



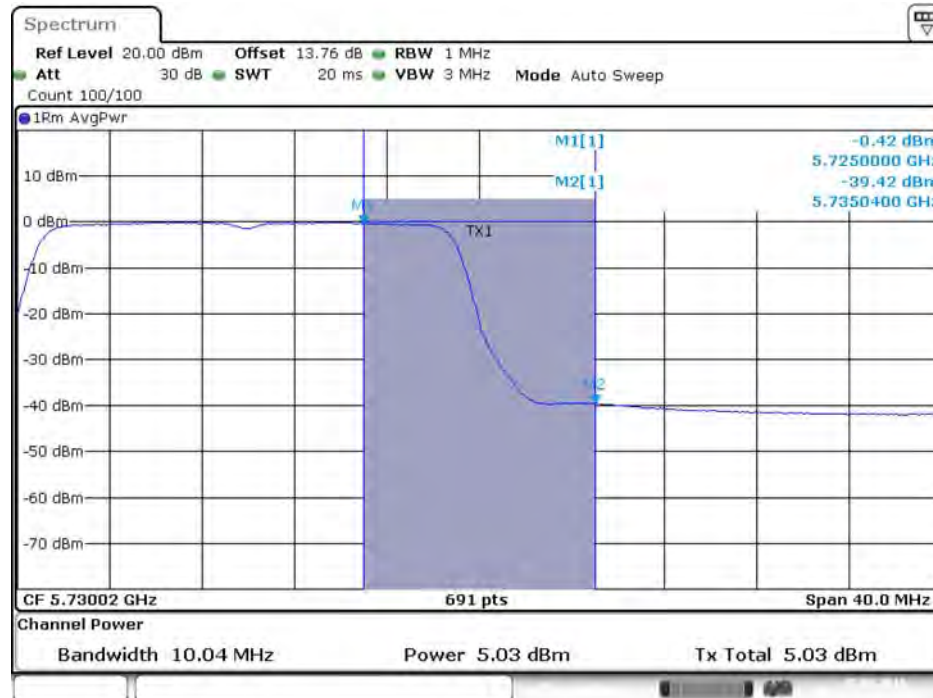
Date: 5.AUG.2016 14:27:41

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



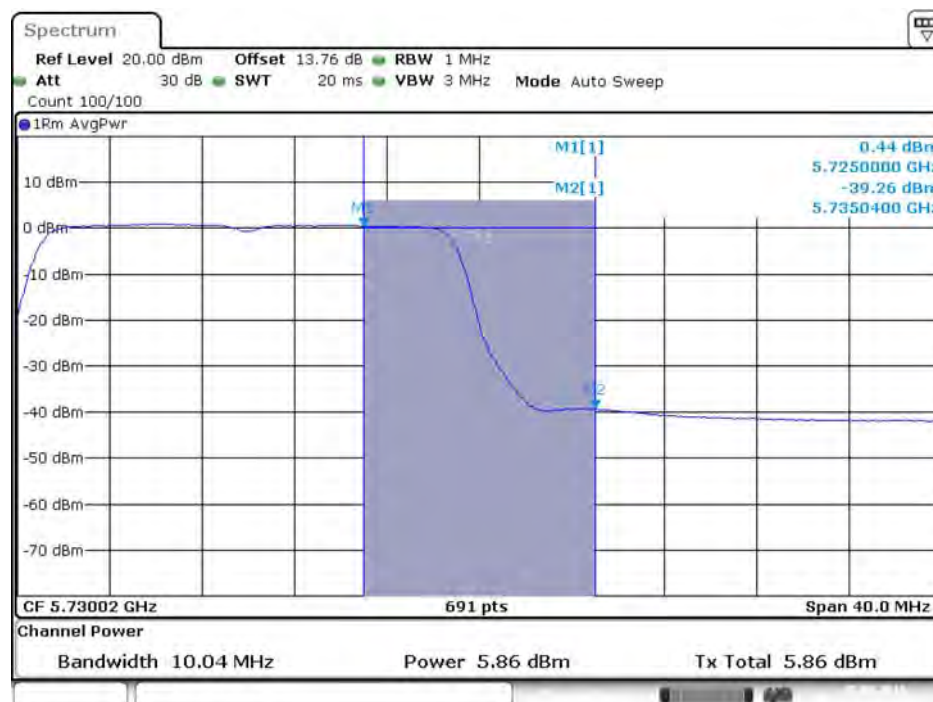
Date: 5.AUG.2016 14:27:48

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



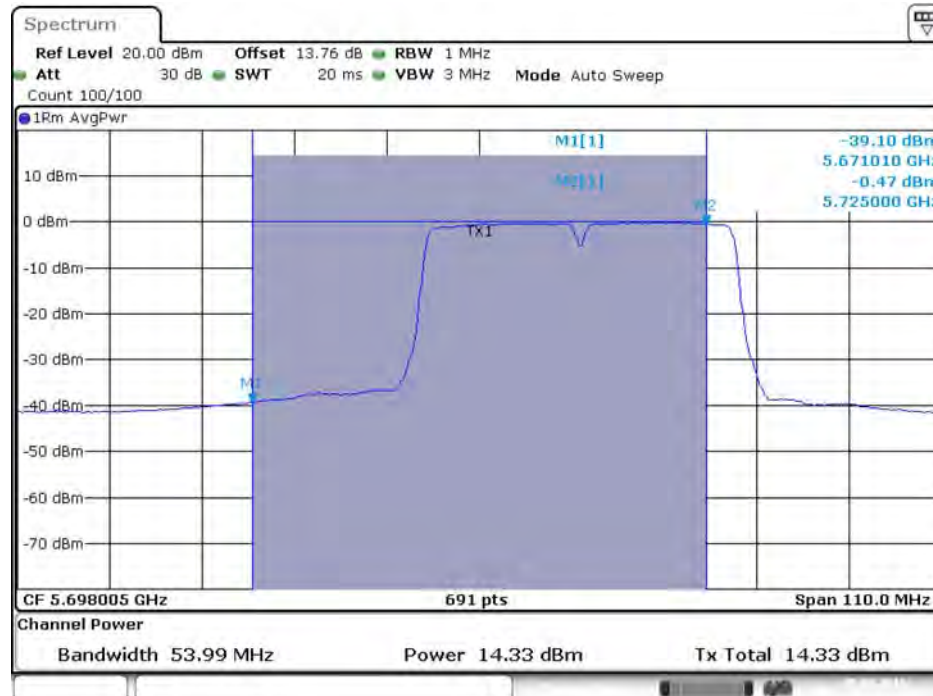
Date: 5.AUG.2016 14:27:55

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 3)



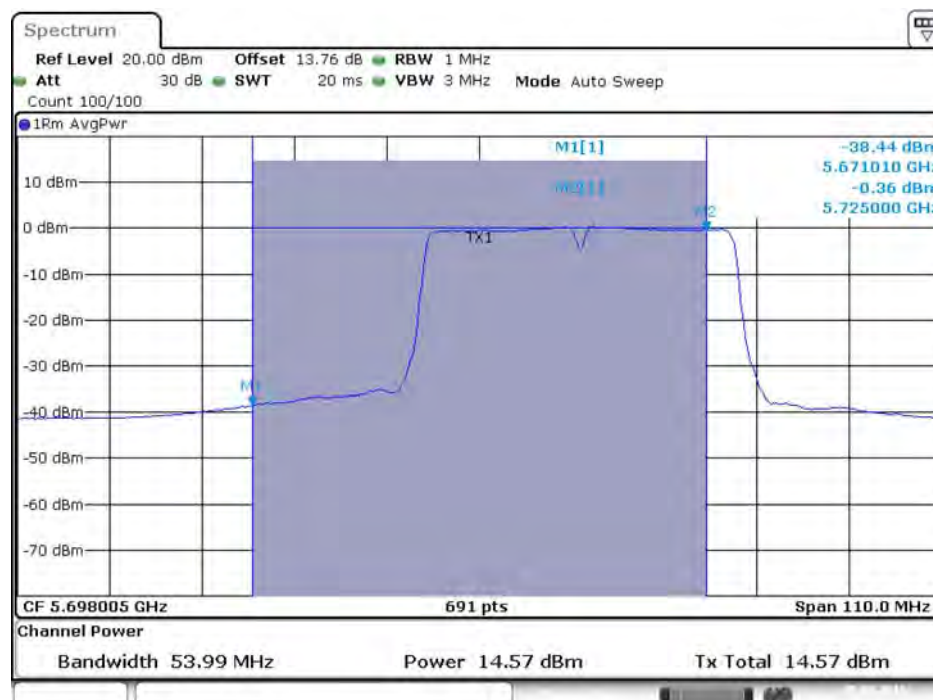
Date: 5.AUG.2016 14:28:02

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



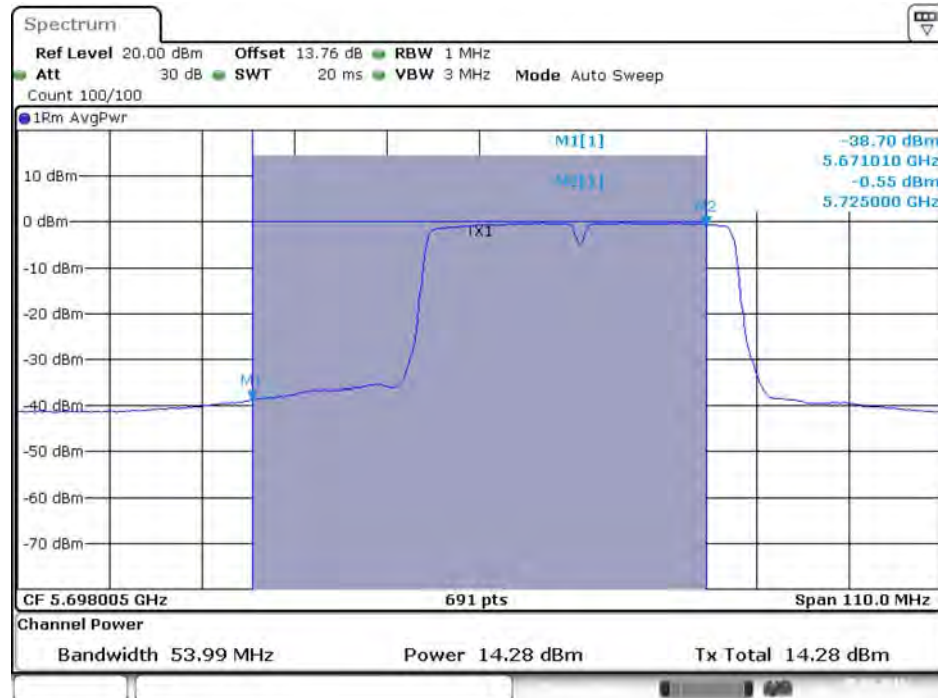
Date: 5.AUG.2016 14:39:10

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



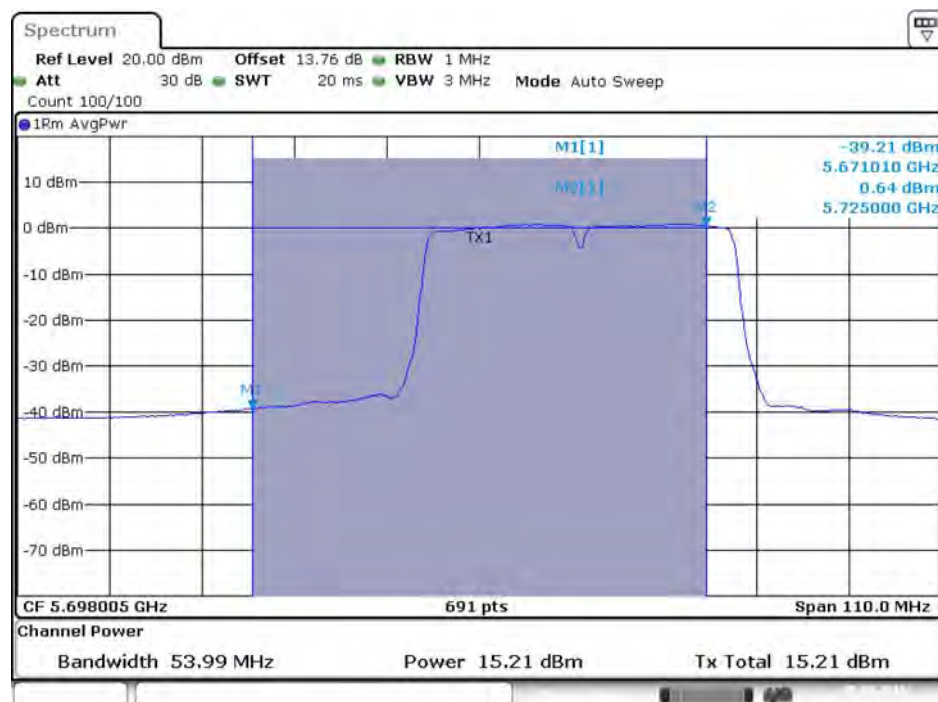
Date: 5.AUG.2016 14:39:17

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



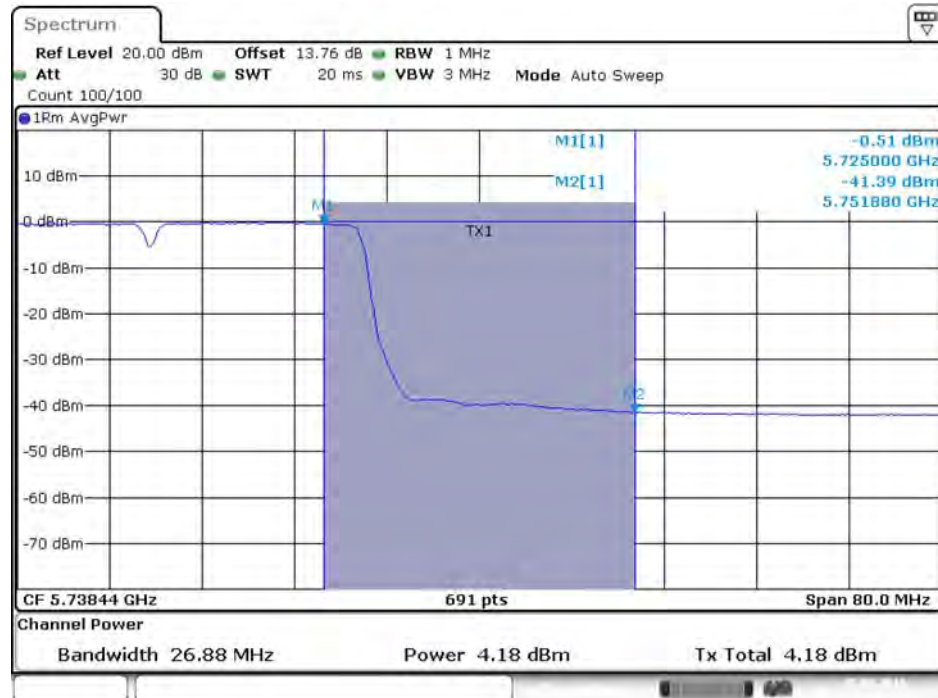
Date: 5.AUG.2016 14:39:24

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 2C)



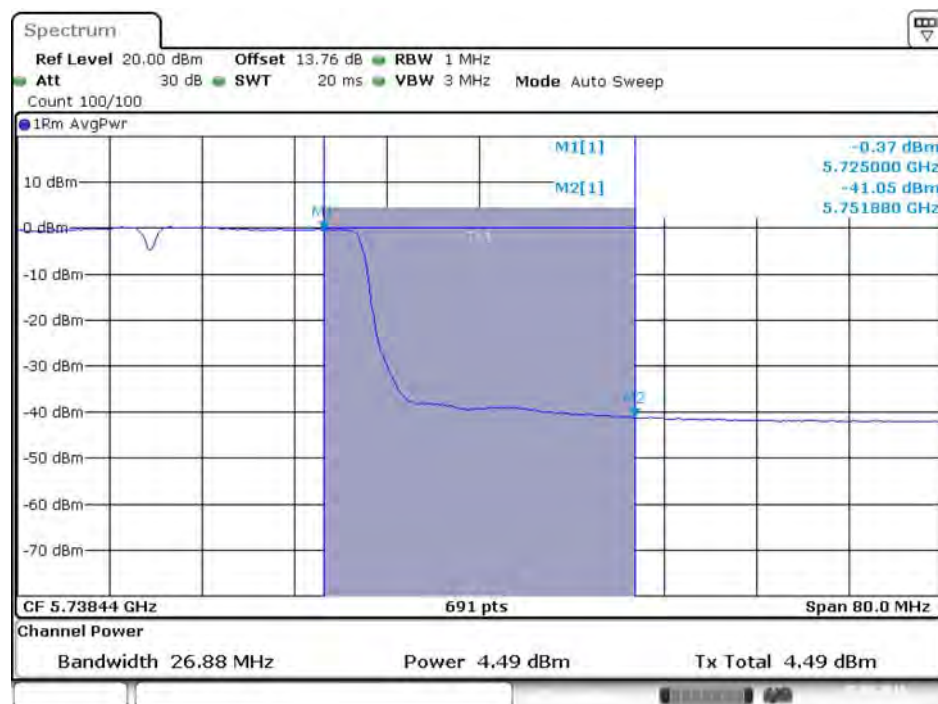
Date: 5.AUG.2016 14:39:31

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)

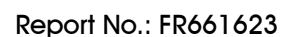


Date: 5.AUG.2016 14:39:13

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



Date: 5.AUG.2016 14:39:20



Spectrum

Ref Level 20.00 dBm Offset 13.76 dB RBW 1 MHz

Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep

Count 100/100

1Rm AvgPwr

10 dBm

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

-50 dBm

-60 dBm

-70 dBm

M1[1]

M2[1]

TX1

M1

M2

-0.57 dBm

5.725000 GHz

-41.38 dBm

5.751880 GHz

CF 5.73844 GHz

691 pts

Span 80.0 MHz

Channel Power

Bandwidth 26.88 MHz

Power 4.08 dBm

Tx Total 4.08 dBm

Date: 5.AUG.2016 14:39:27

Spectrum

Ref Level 20.00 dBm Offset 13.76 dB RBW 1 MHz
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep
Count 100/100

1Rm AvgPwr

10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm

M1[1] 0.61 dBm
M2[1] 5.725000 GHz
M1 5.73844 GHz
M2 -41.36 dBm
5.751880 GHz

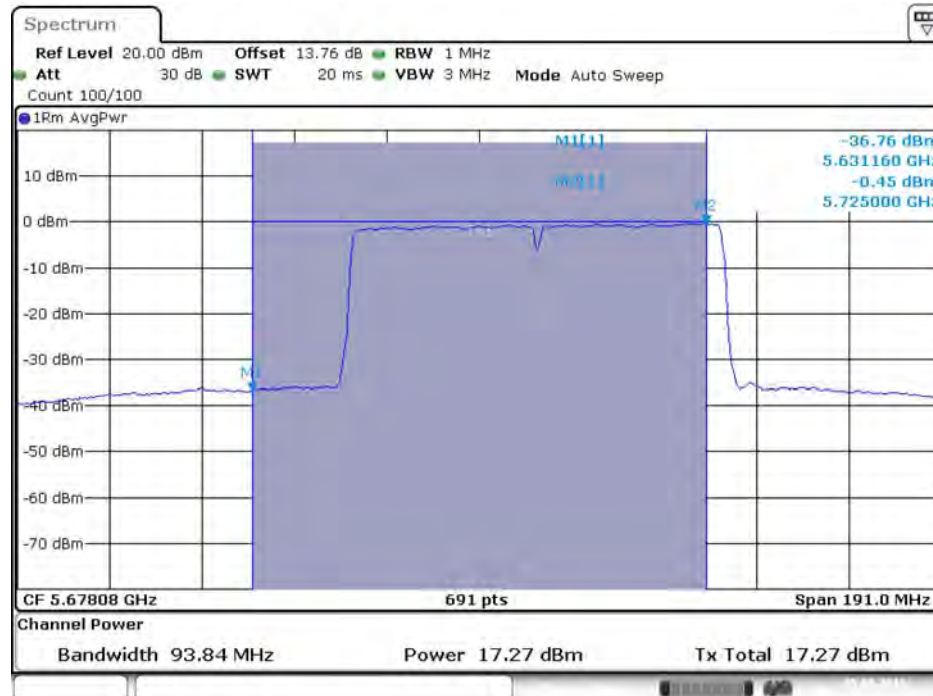
CF 5.73844 GHz 691 pts Span 80.0 MHz

Channel Power

Bandwidth 26.88 MHz Power 5.04 dBm Tx Total 5.04 dBm

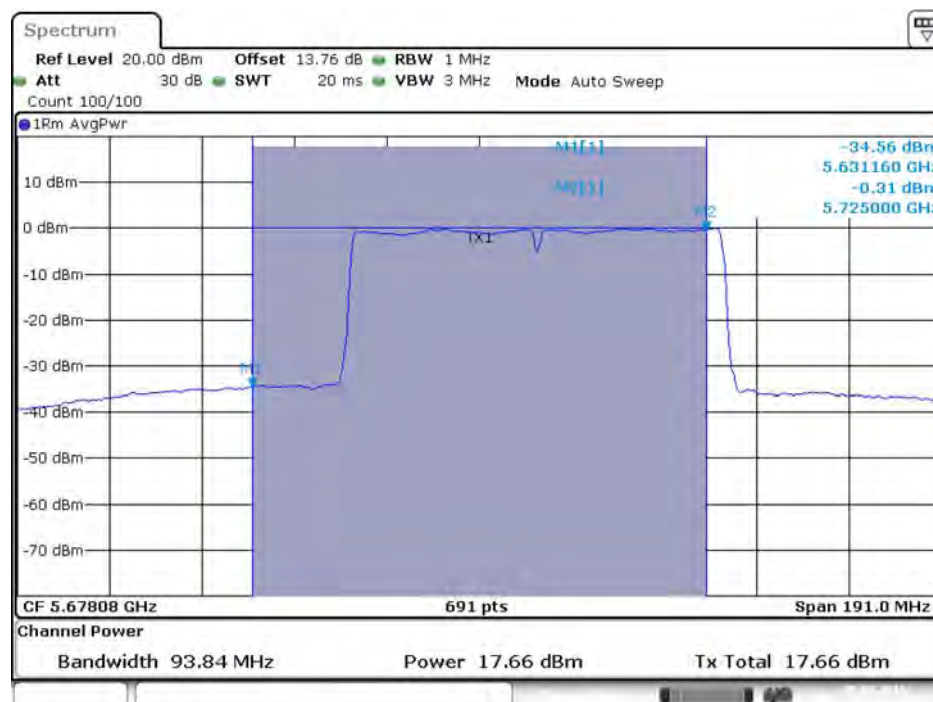
Date: 5.AUG.2016 14:39:34

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)

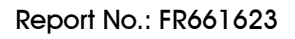


Date: 5.AUG.2016 14:49:31

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



Date: 5.AUG.2016 14:49:38



Spectrum

Ref Level 20.00 dBm Offset 13.76 dB RBW 1 MHz
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep
Count 100/100

1Rm AvgPwr

10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm

CF 5.67808 GHz 691 pts Span 191.0 MHz

Channel Power

Bandwidth 93.84 MHz Power 17.64 dBm Tx Total 17.64 dBm

TX1 TX2

-34.28 dBm
5.631160 GHz
-0.24 dBm
5.725000 GHz

Spectrum

Ref Level 20.00 dBm Offset 13.76 dB RBW 1 MHz
Att 30 dB SWT 20 ms VBW 3 MHz Mode Auto Sweep
Count 100/100

1Rm AvgPwr

CF 5.67808 GHz 691 pts Span 191.0 MHz

Channel Power

Bandwidth 93.84 MHz Power 18.49 dBm Tx Total 18.49 dBm

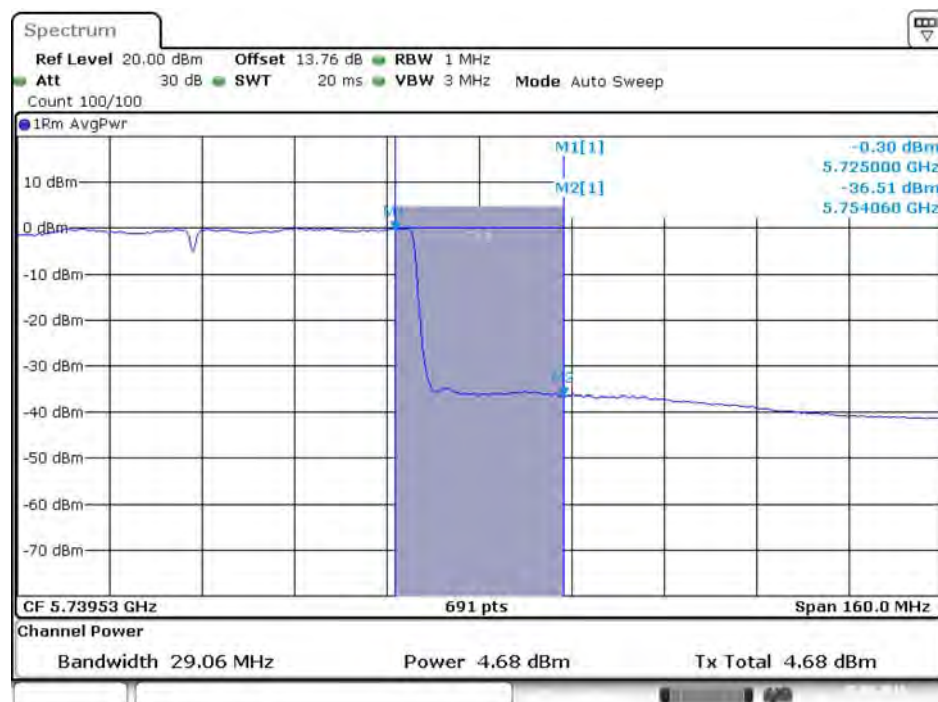
Date: 5.AUG.2016 14:49:53

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



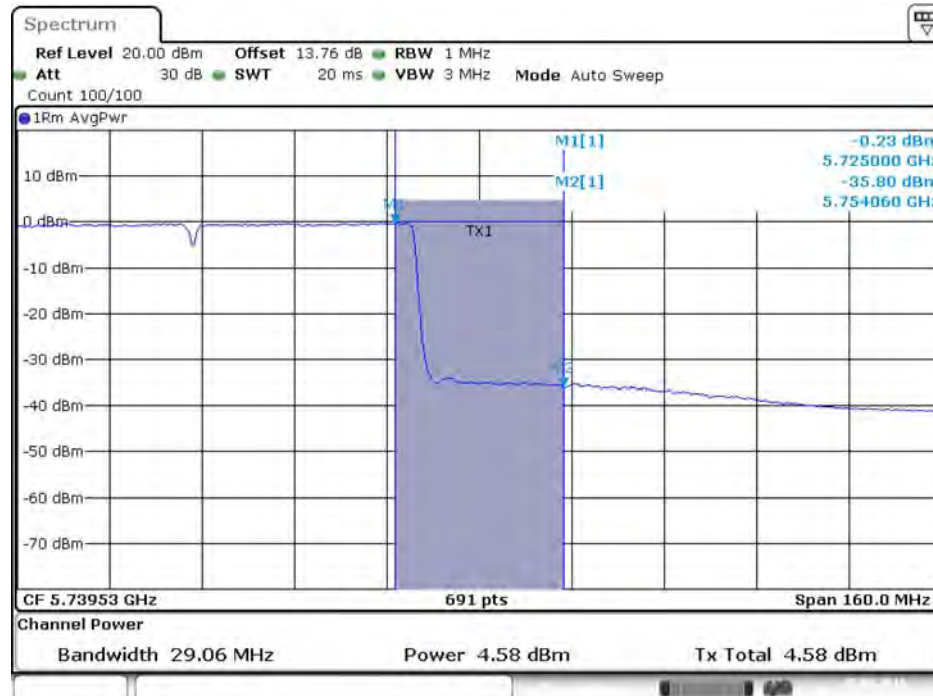
Date: 5.AUG.2016 14:49:34

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



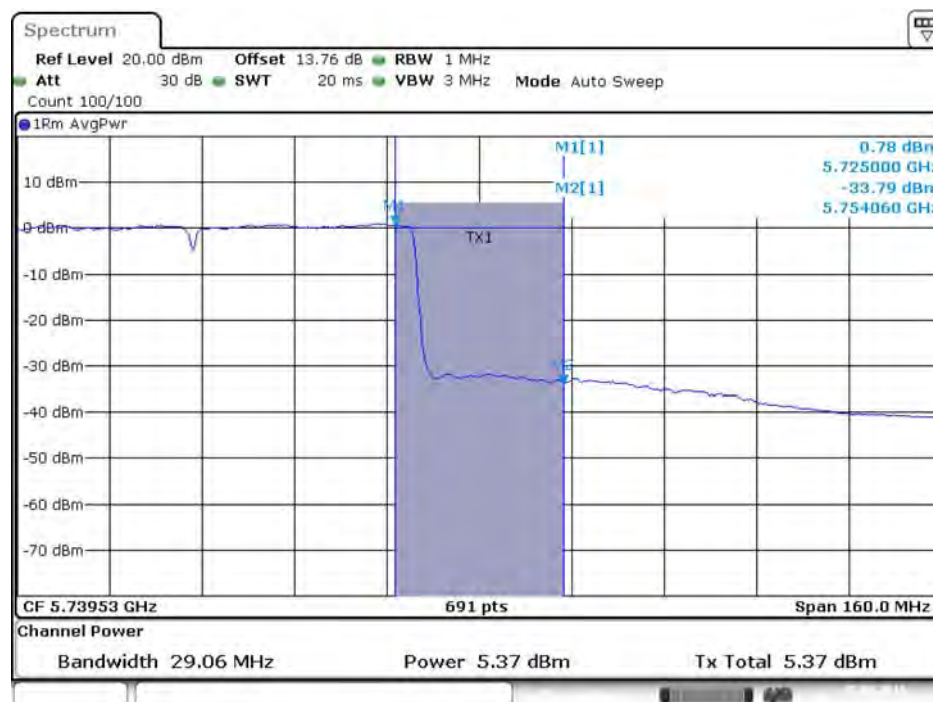
Date: 5.AUG.2016 14:49:42

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



Date: 5.AUG.2016 14:49:49

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 3)



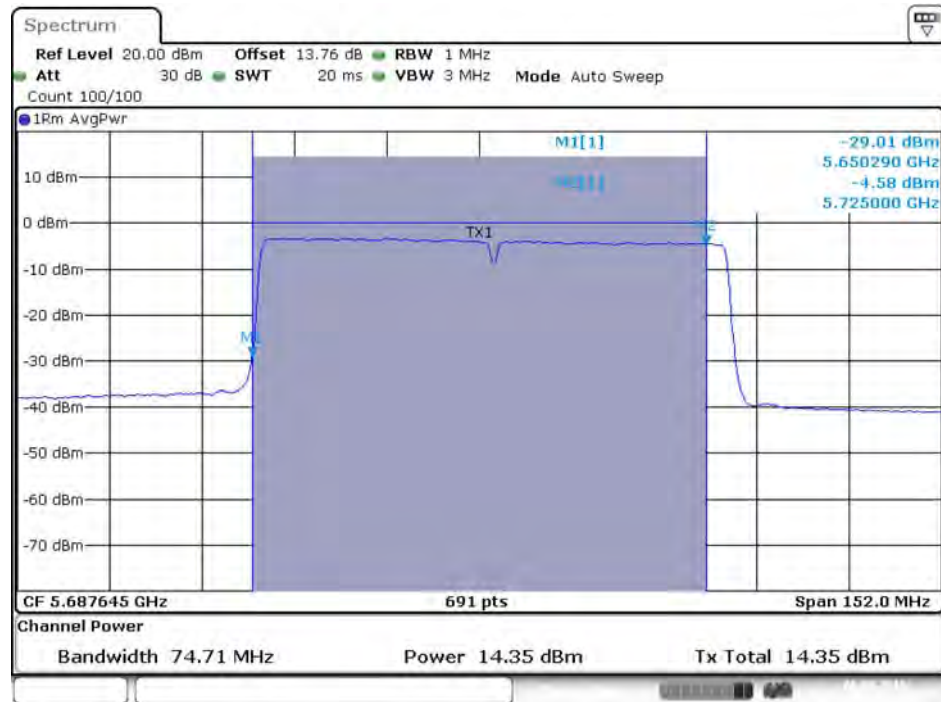
Date: 5.AUG.2016 14:49:56

802.11ac MCS0/Nss2 VHT80+80

Straddle Channel

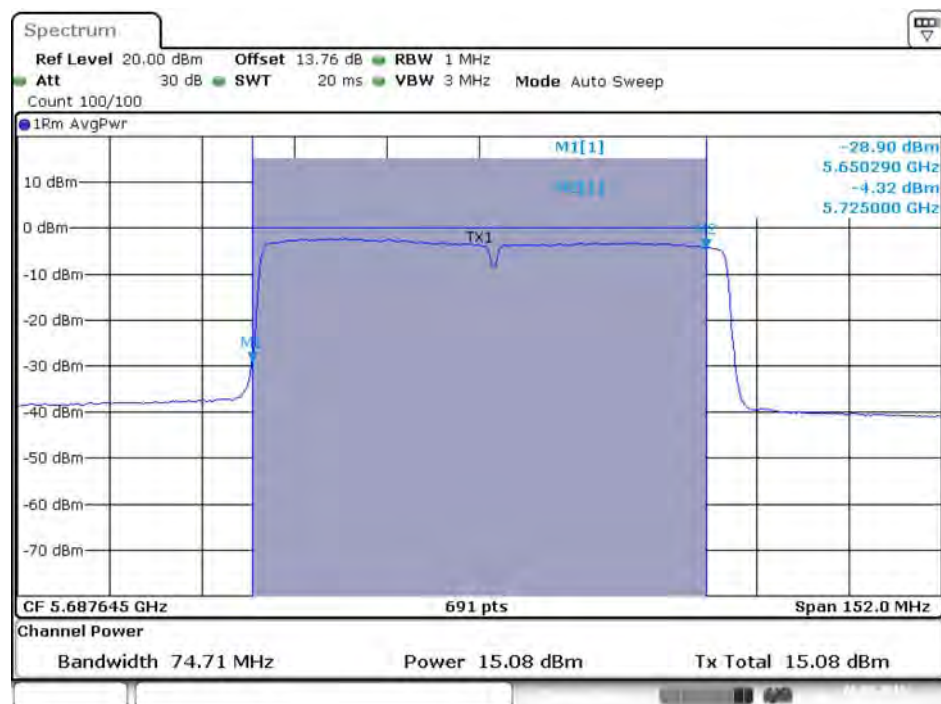
Type 3

Conducted Output Power Plot on Chain 3 / 5690 MHz (UNII 2C)



Date: 6.AUG.2016 11:07:59

Conducted Output Power Plot on Chain 4 / 5690 MHz (UNII 2C)



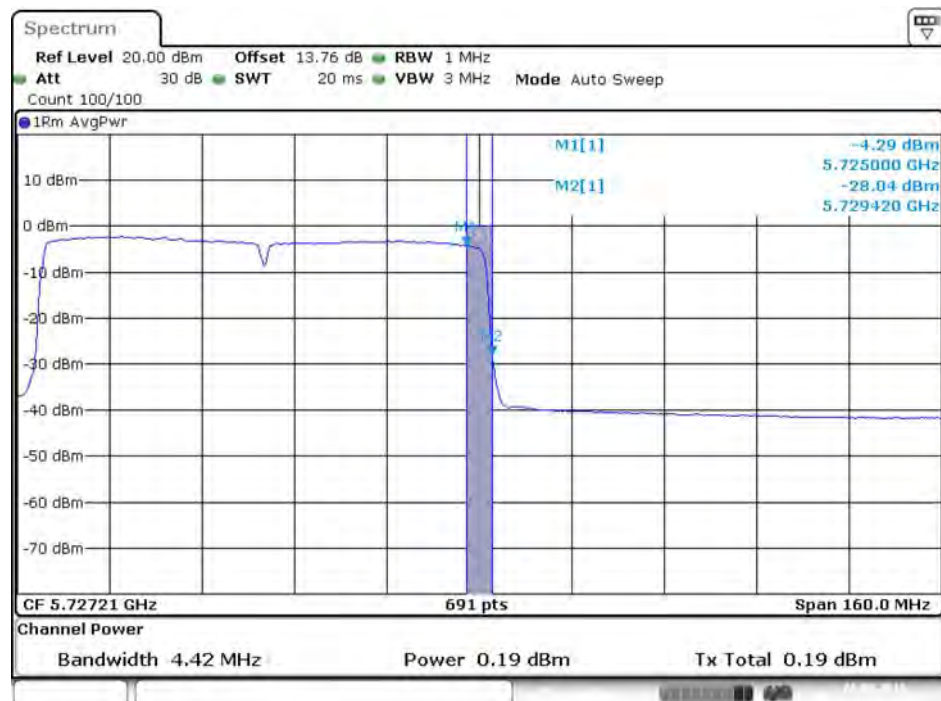
Date: 6.AUG.2016 11:08:06

Conducted Output Power Plot on Chain 3 / 5690 MHz (UNII 3)



Date: 6.AUG.2016 11:08:02

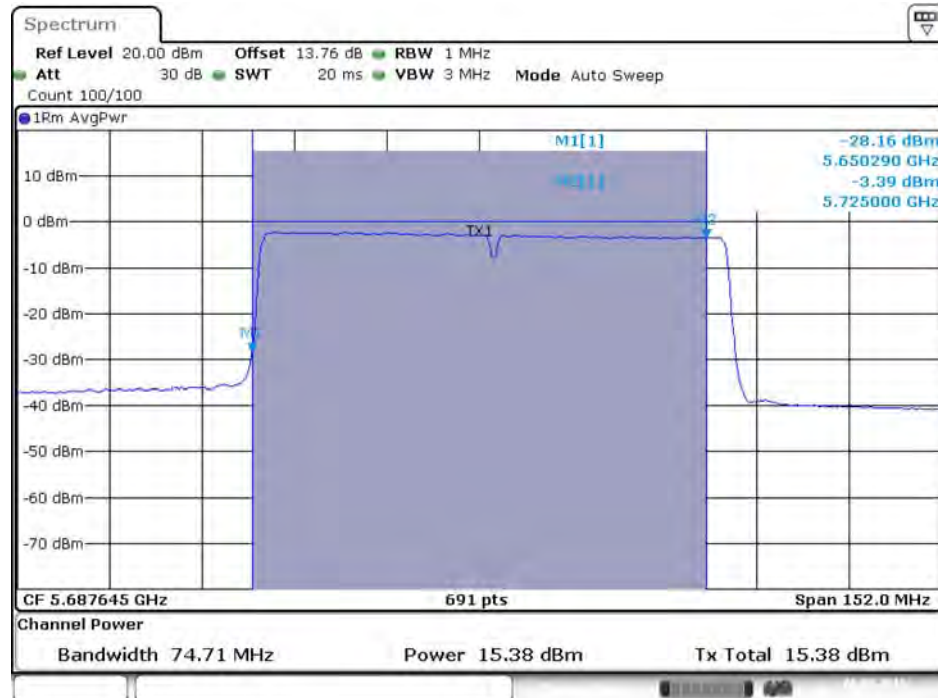
Conducted Output Power Plot on Chain 4 / 5690 MHz (UNII 3)



Date: 6.AUG.2016 11:08:09

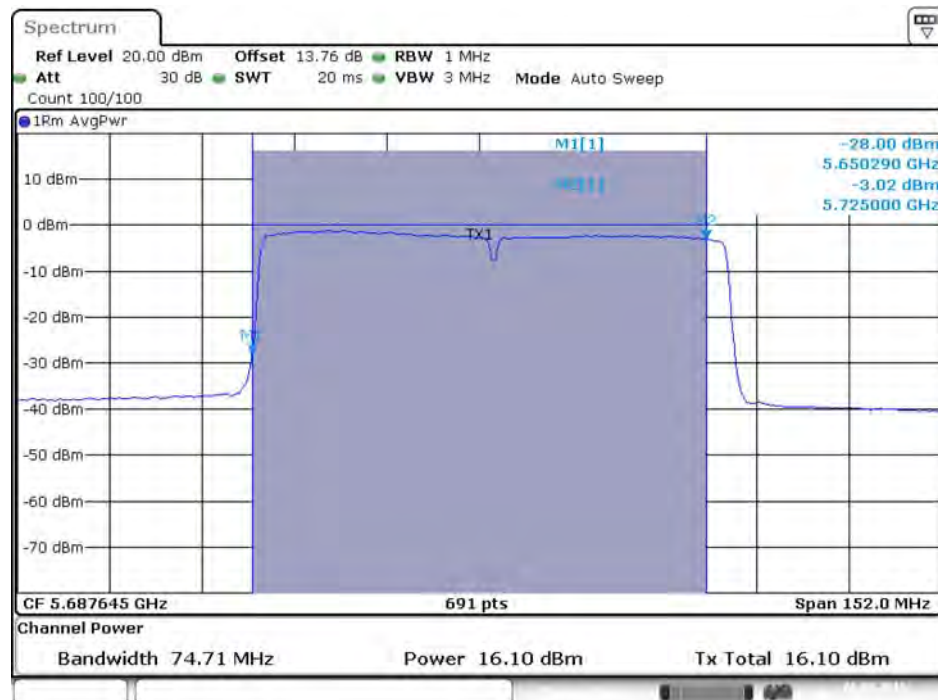
Type 7

Conducted Output Power Plot on Chain 3 / 5690 MHz (UNII 2C)



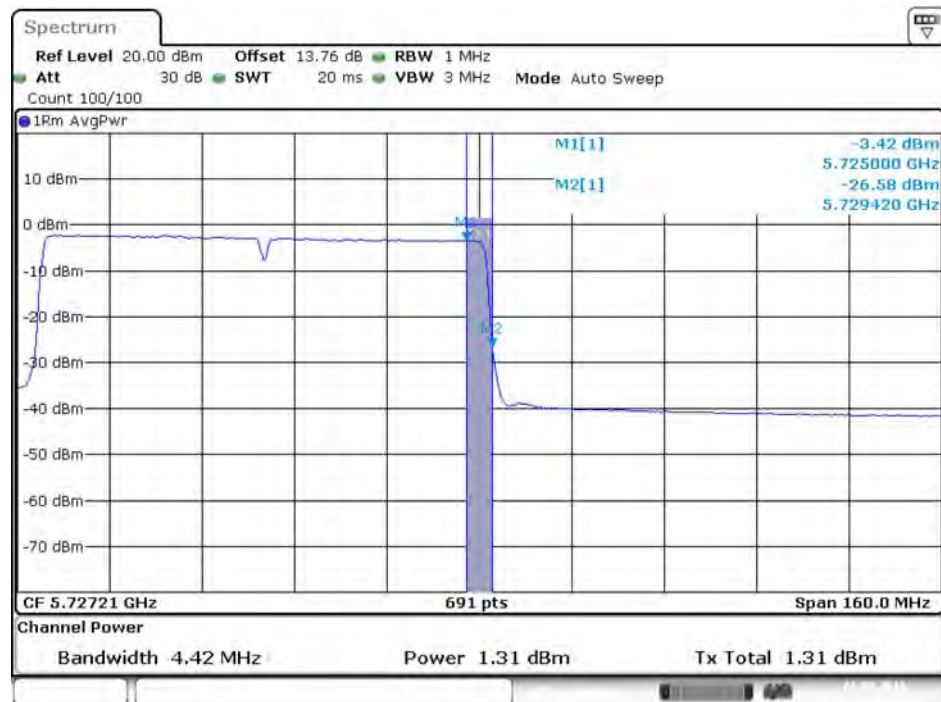
Date: 6.AUG.2016 11:19:11

Conducted Output Power Plot on Chain 4 / 5690 MHz (UNII 2C)



Date: 6.AUG.2016 11:19:18

Conducted Output Power Plot on Chain 3 / 5690 MHz (UNII 3)



Date: 6.AUG.2016 11:19:14

Conducted Output Power Plot on Chain 4 / 5690 MHz (UNII 3)



Date: 6.AUG.2016 11:19:21