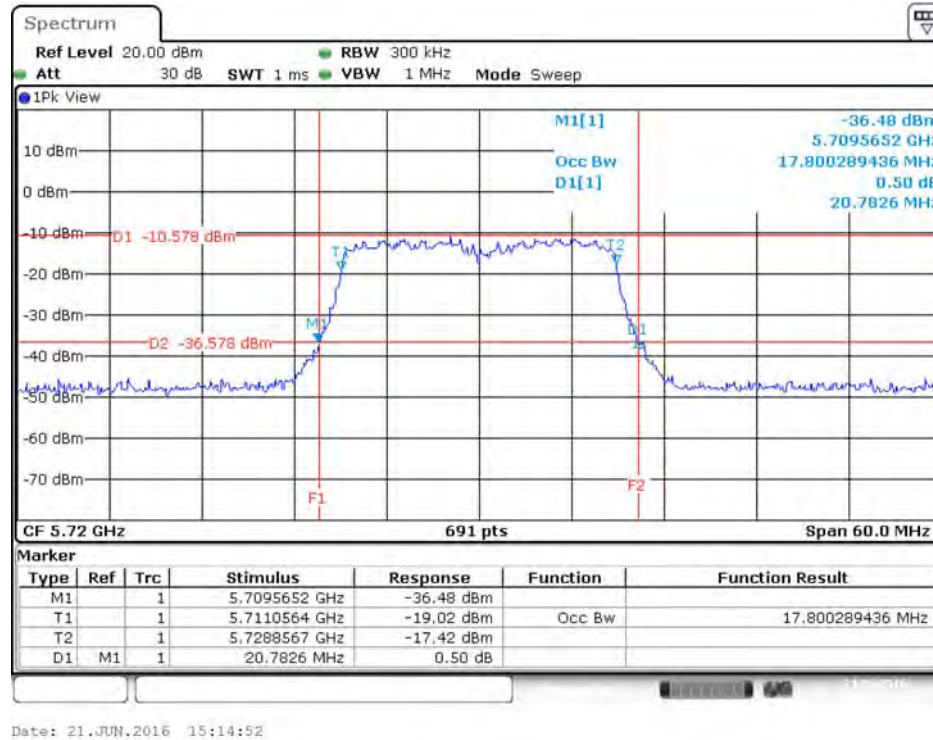
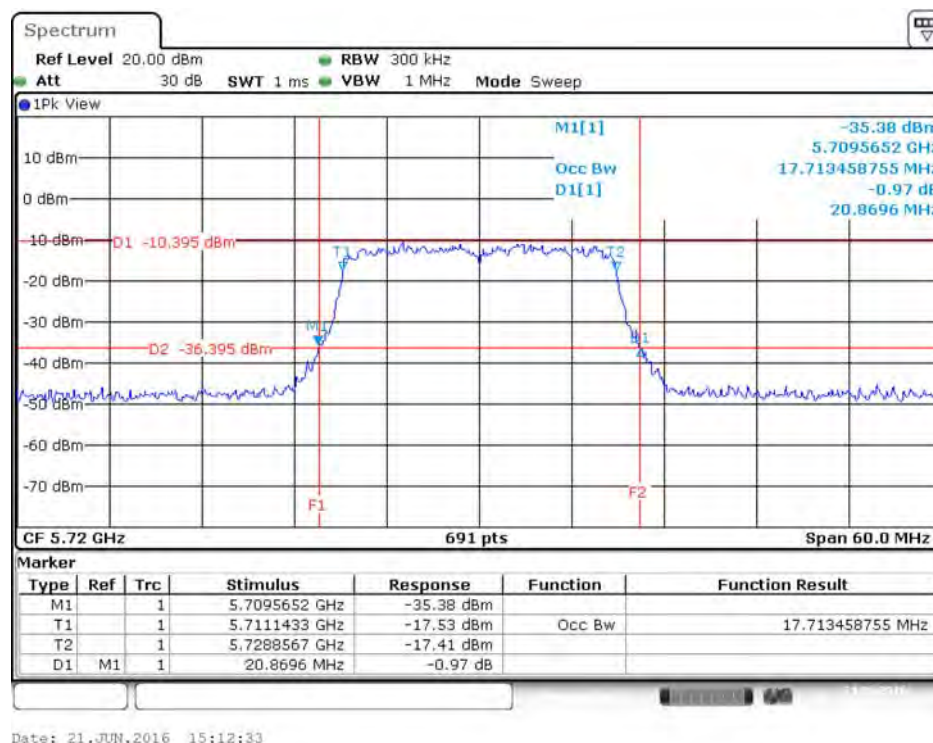


26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz



26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz





Spectrum

Ref Level 20.00 dBm RBW 1 MHz

Att 30 dB SWT 1 ms VBW 3 MHz Mode Sweep

1Pk View

10 dBm

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

-50 dBm

-60 dBm

-70 dBm

D1 -4.255 dBm

D2 -30.255 dBm

M1[1]

Occ Bw

D1[1]

T1

T2

F1

F2

CF 5.71 GHz

691 pts

Span 100.0 MHz

Marker

Type	Ref	Trc	Stimulus	Response	Function	Function Result
M1		1	5.690145 GHz	-29.09 dBm		
T1		1	5.692055 GHz	-13.28 dBm	Occ Bw	36.179450072 MHz
T2		1	5.728234 GHz	-9.95 dBm		
D1	M1	1	40.0 MHz	-0.61 dB		

Spectrum

Ref Level 20.00 dBm RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Sweep

1Pk View

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

M1[1] -30.02 dBm
Occ Bw 36.324167873 MHz
D1[1] 1.96 dB
39.855 MHz

D1 -4.170 dBm
D2 -30.170 dBm

F1 F2

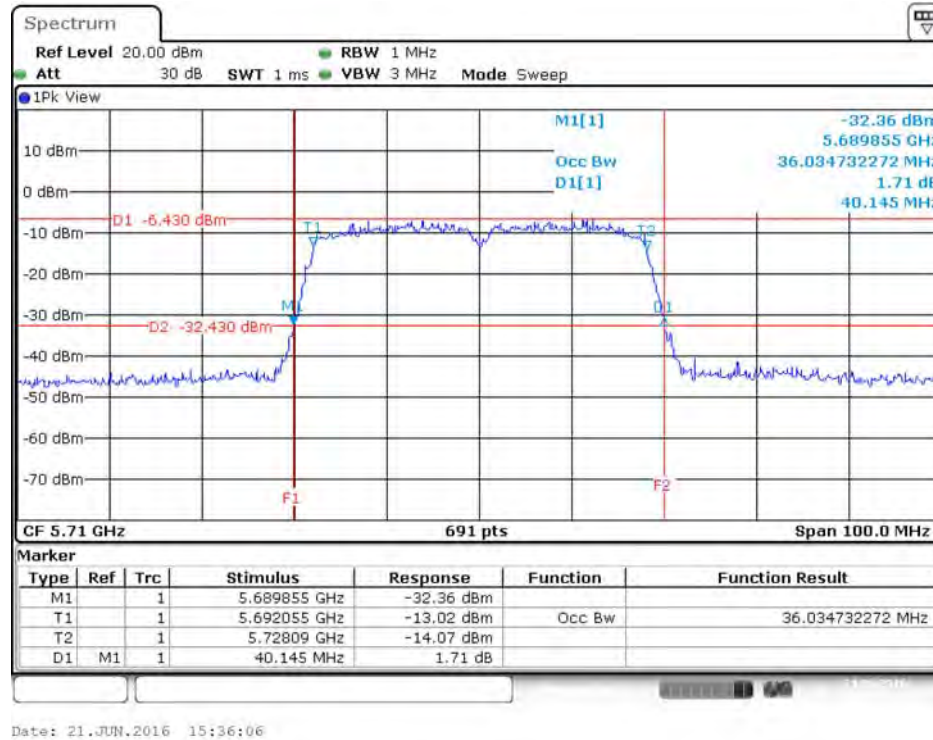
CF 5.71 GHz 691 pts Span 100.0 MHz

Marker

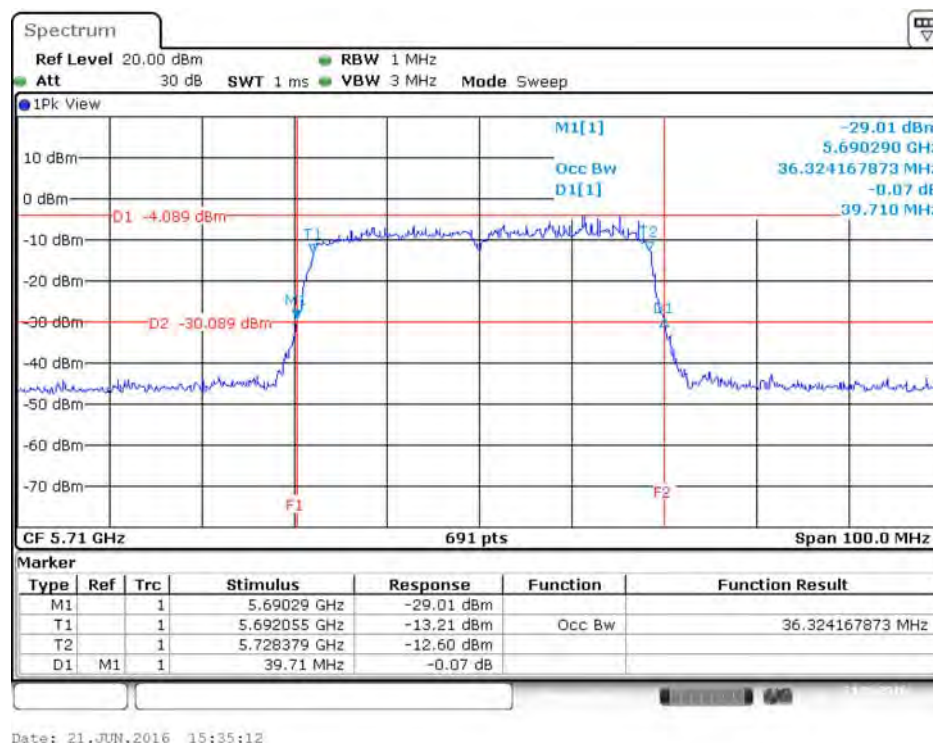
Type	Ref	Trc	Stimulus	Response	Function	Function Result
M1		1	5.69029 GHz	-30.02 dBm		
T1		1	5.692055 GHz	-12.72 dBm	Occ Bw	36.324167873 MHz
T2		1	5.728379 GHz	-11.00 dBm		
D1	M1	1	39.855 MHz	1.96 dB		

Date: 21.JUN.2016 15:36:21

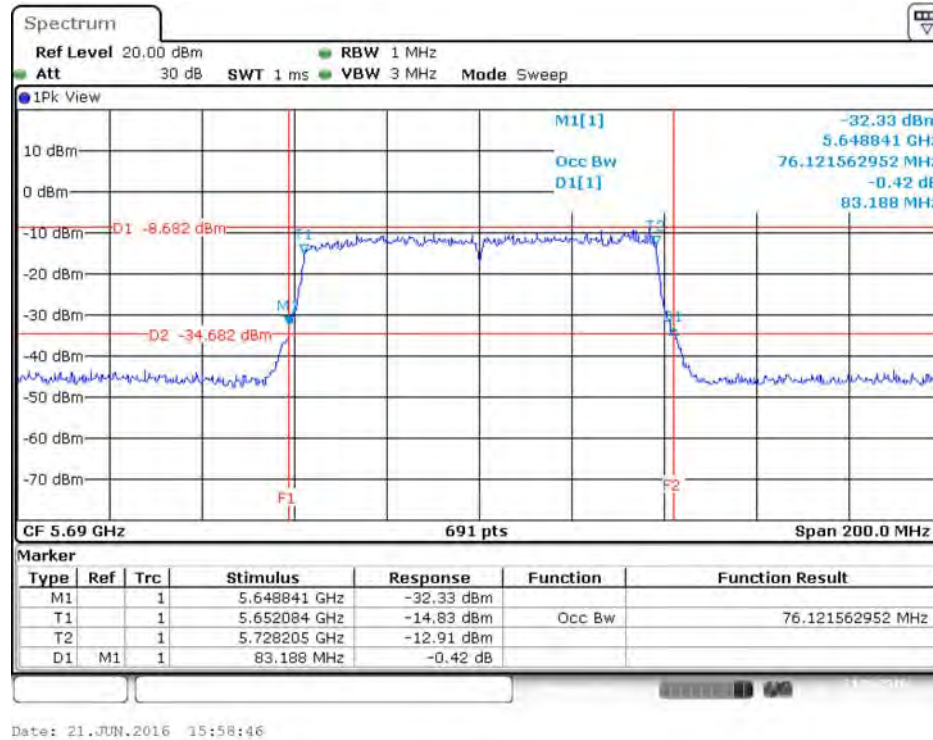
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz



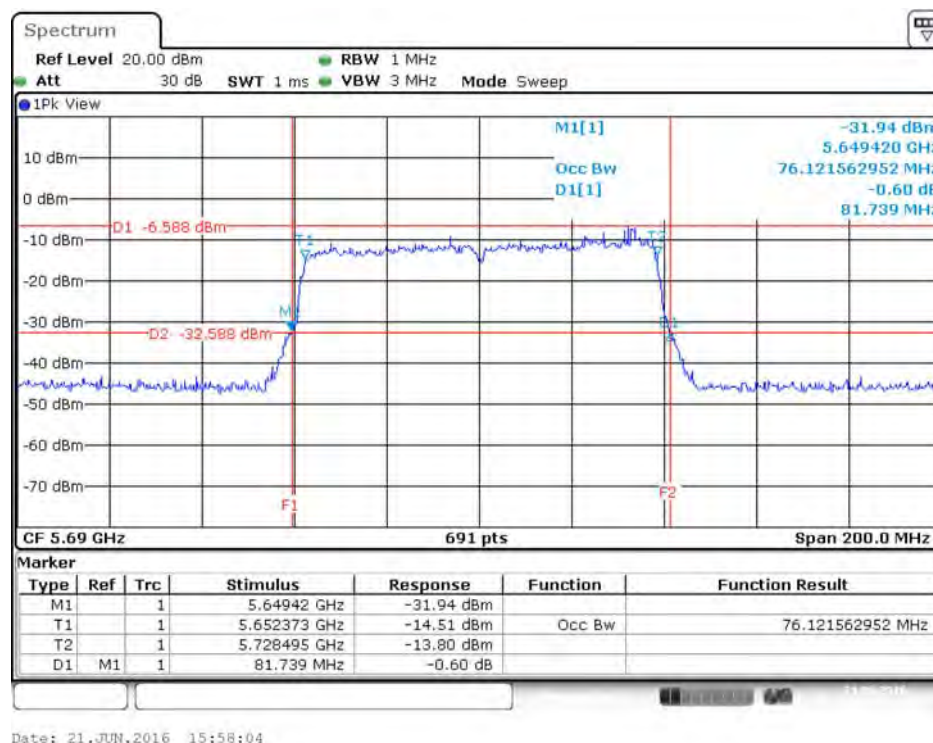
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz



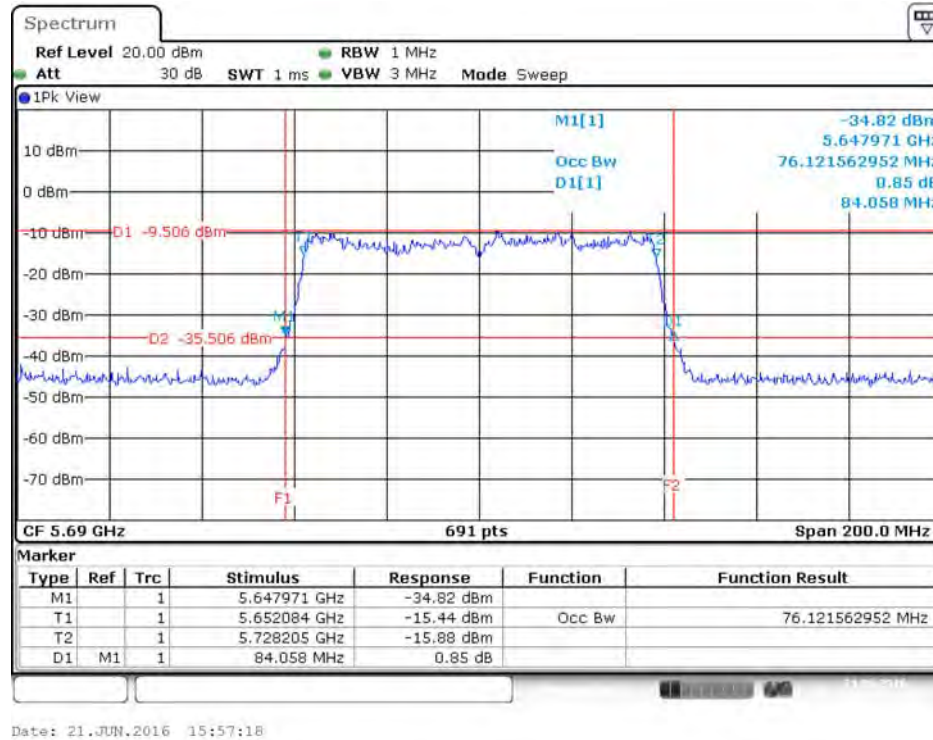
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz



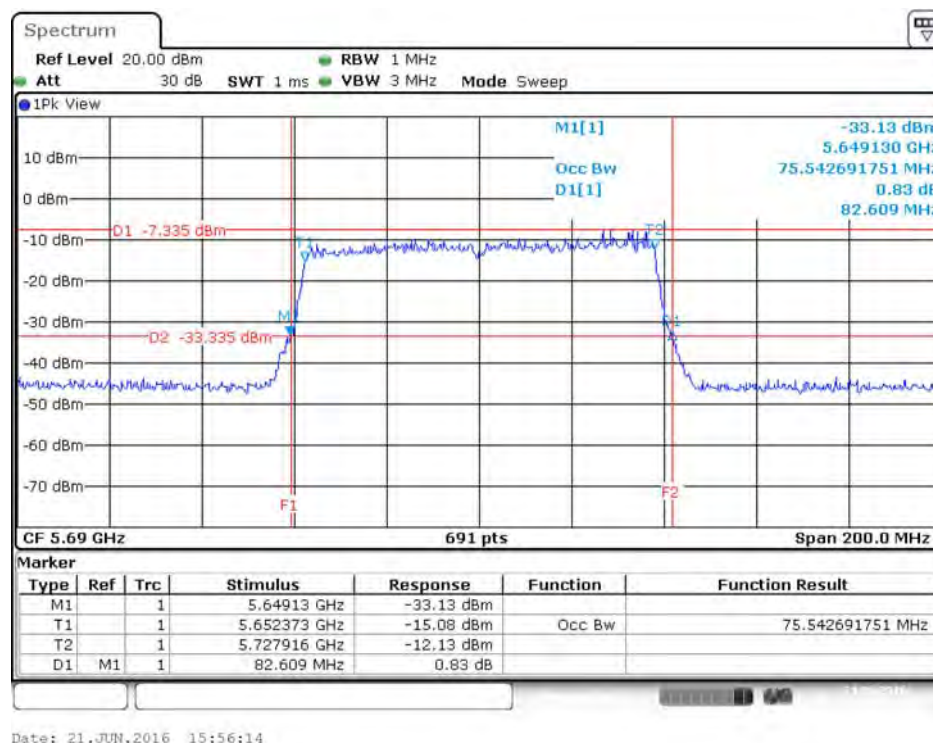
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz



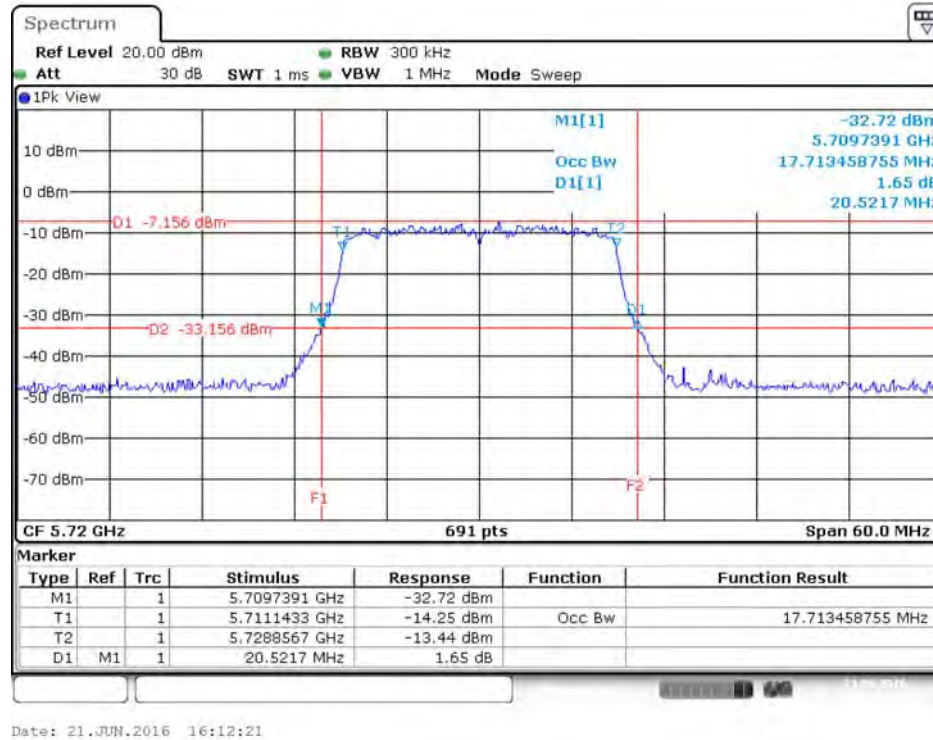
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz



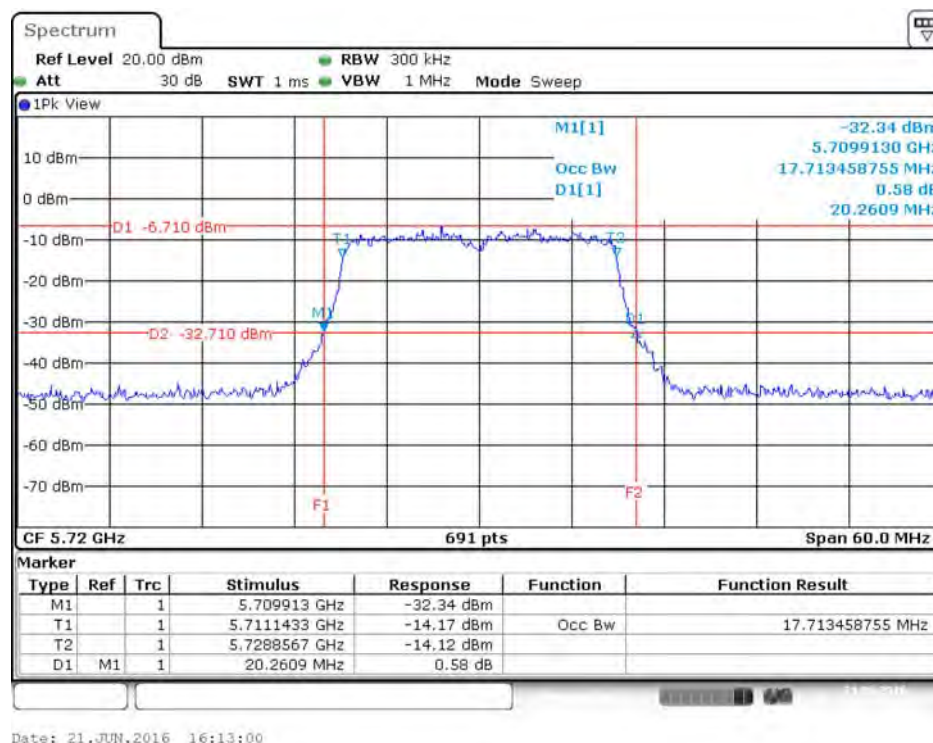
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz



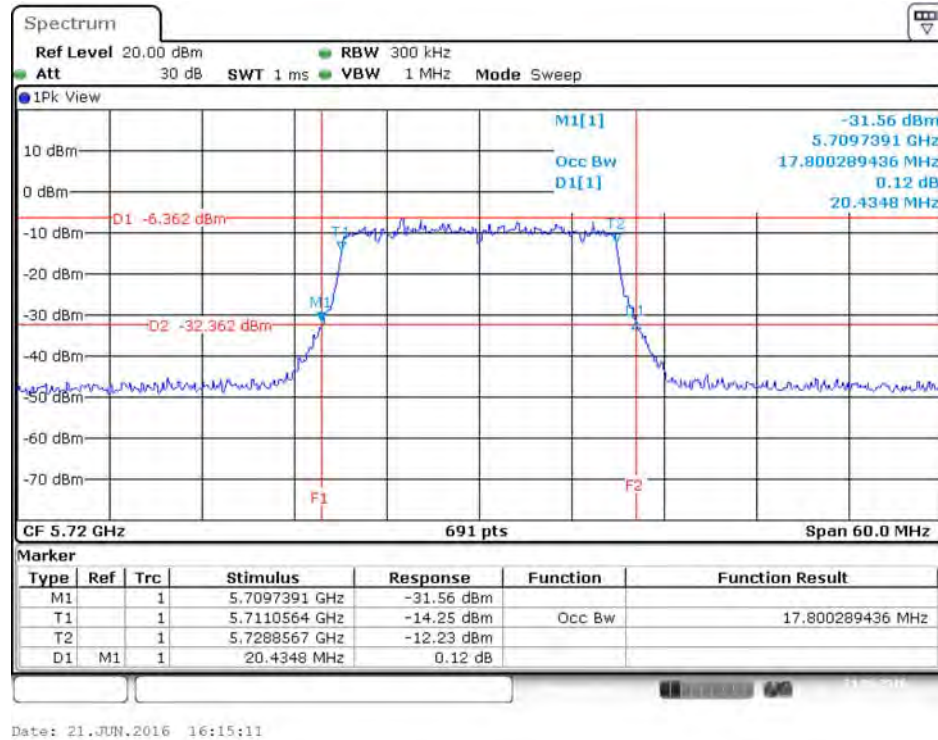
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT20 / Chain 1 / 5720 MHz



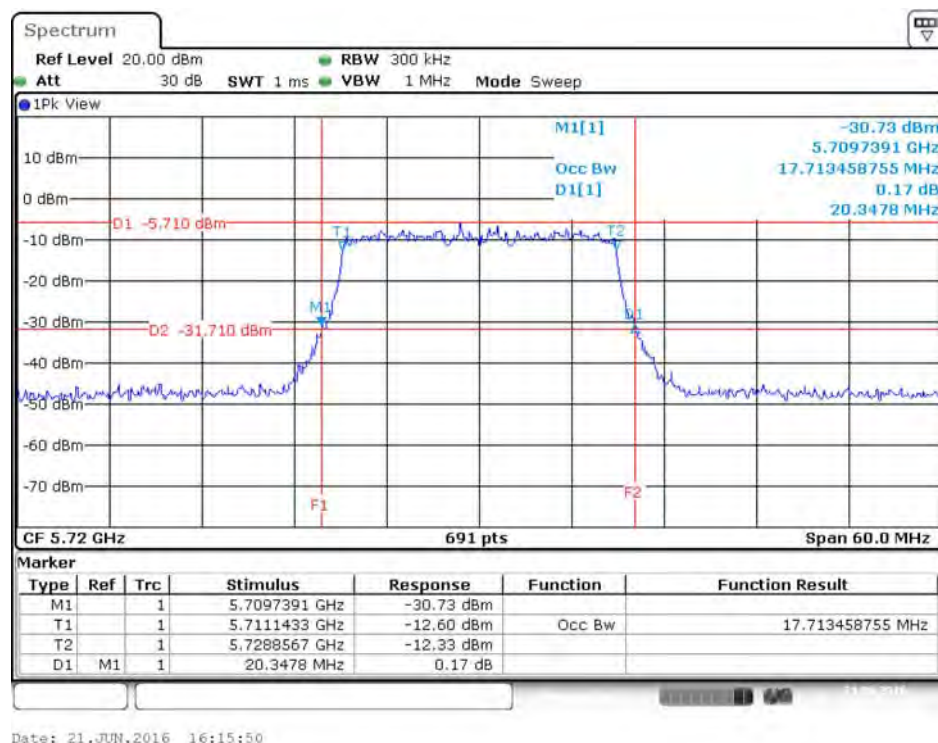
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT20 / Chain 2 / 5720 MHz



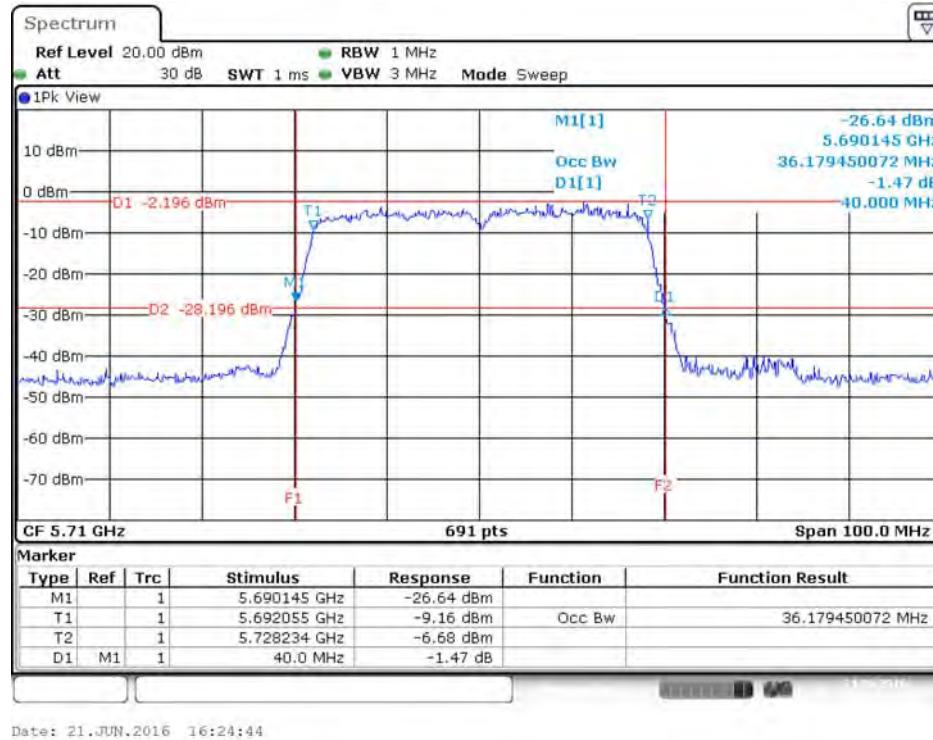
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT20 / Chain 3 / 5720 MHz



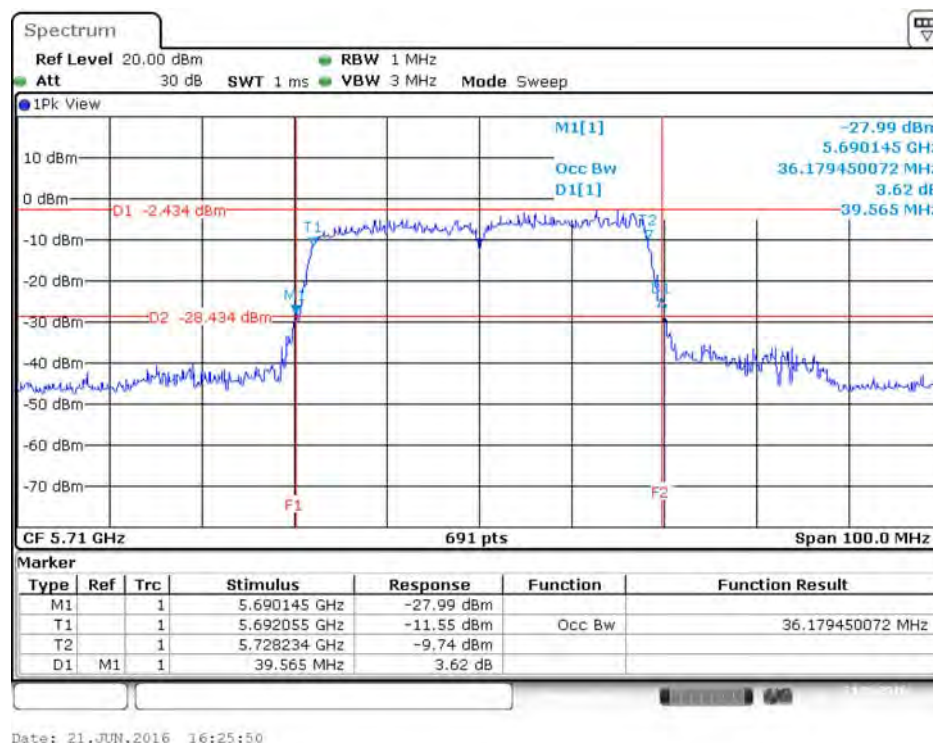
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT20 / Chain 4 / 5720 MHz



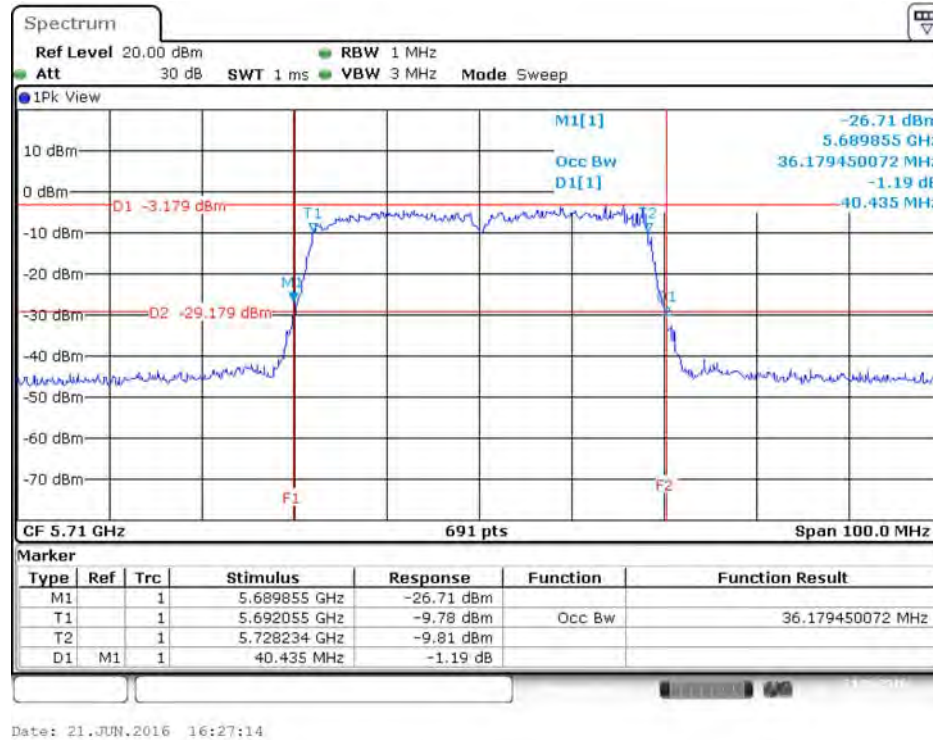
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT40 / Chain 1 / 5710 MHz



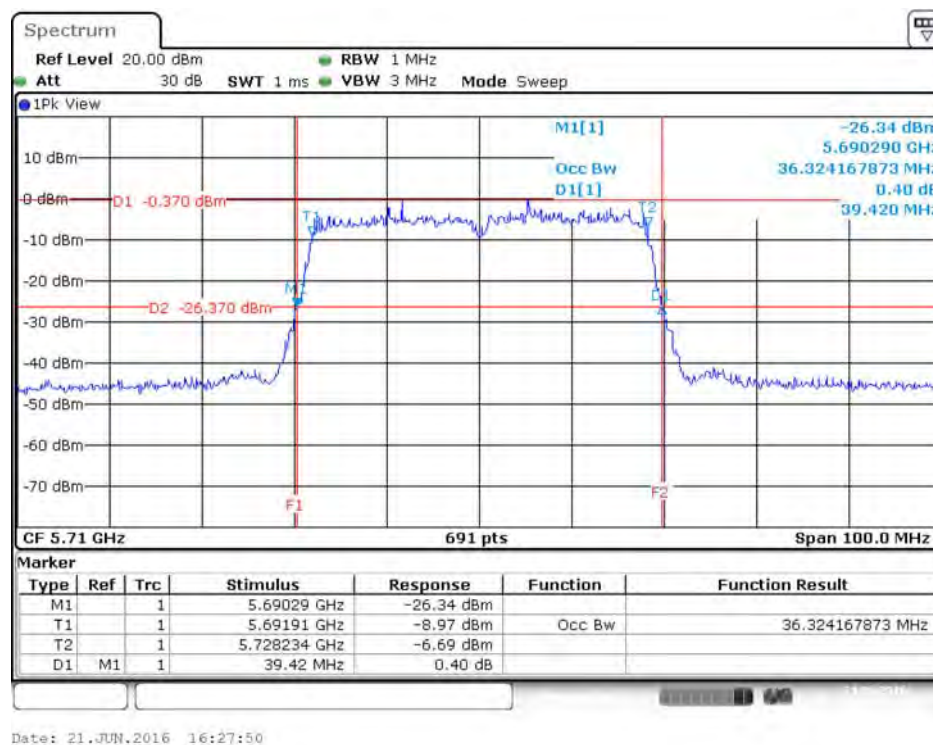
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT40 / Chain 2 / 5710 MHz



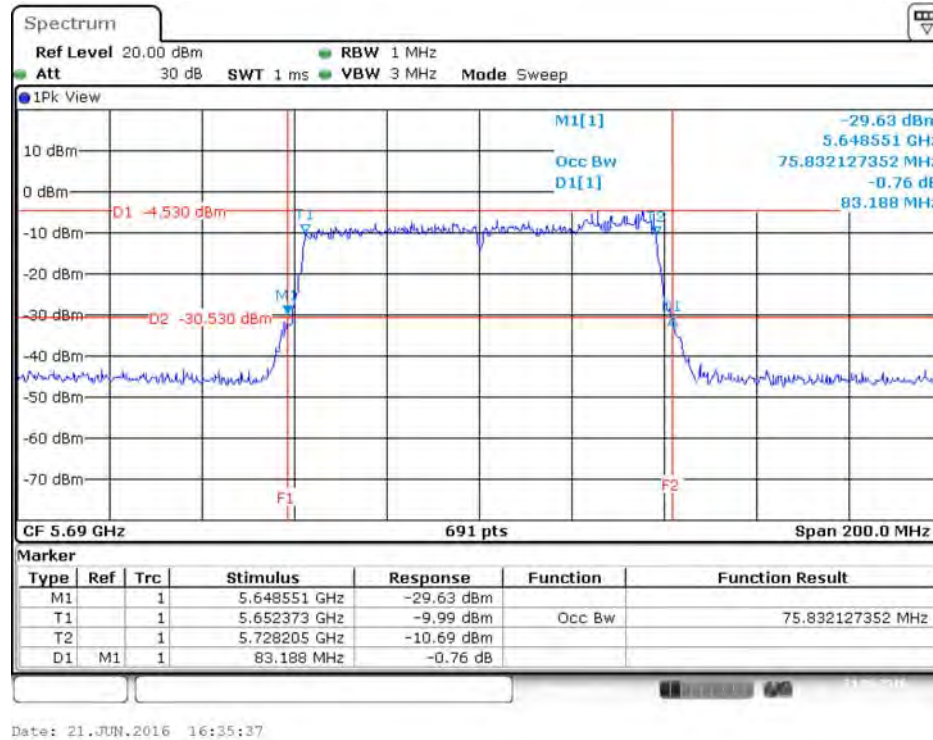
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT40 / Chain 3 / 5710 MHz



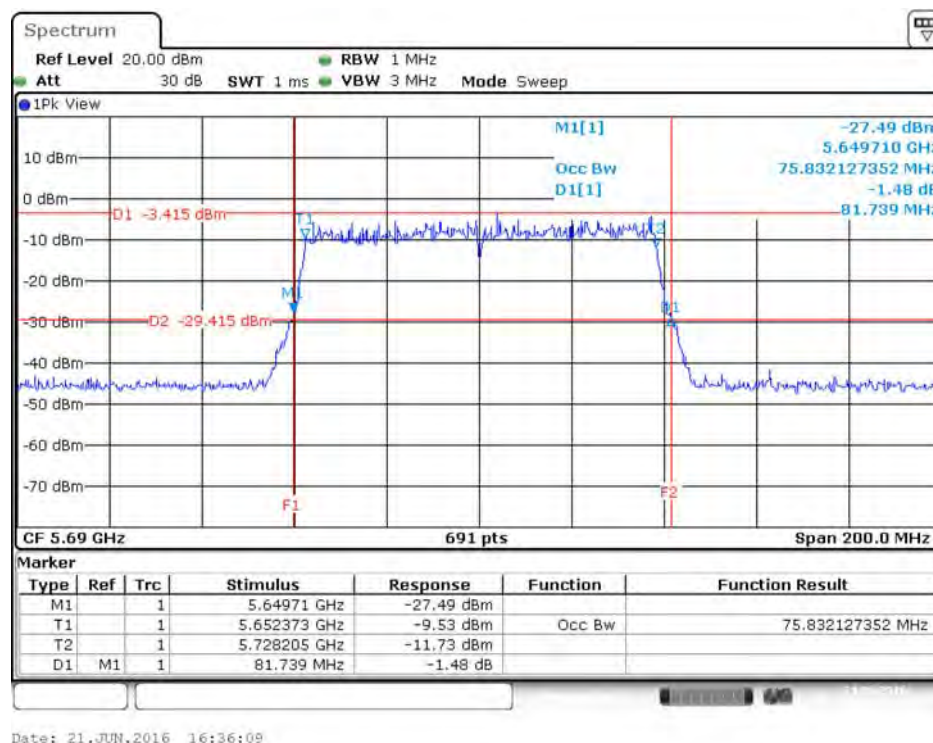
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT40 / Chain 4 / 5710 MHz



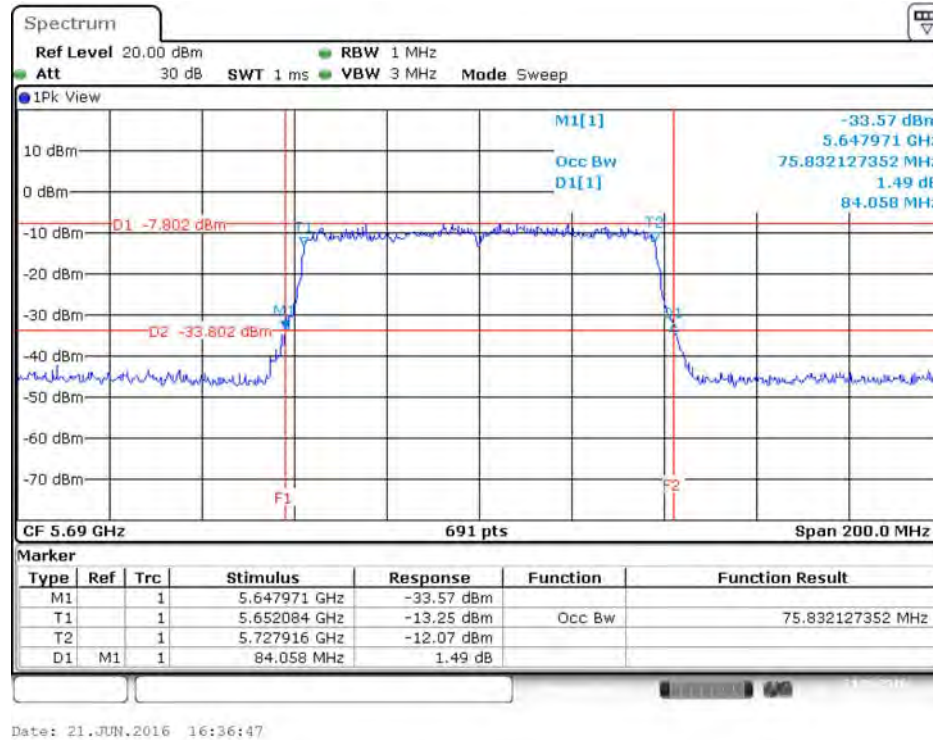
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT80 / Chain 1 / 5690 MHz



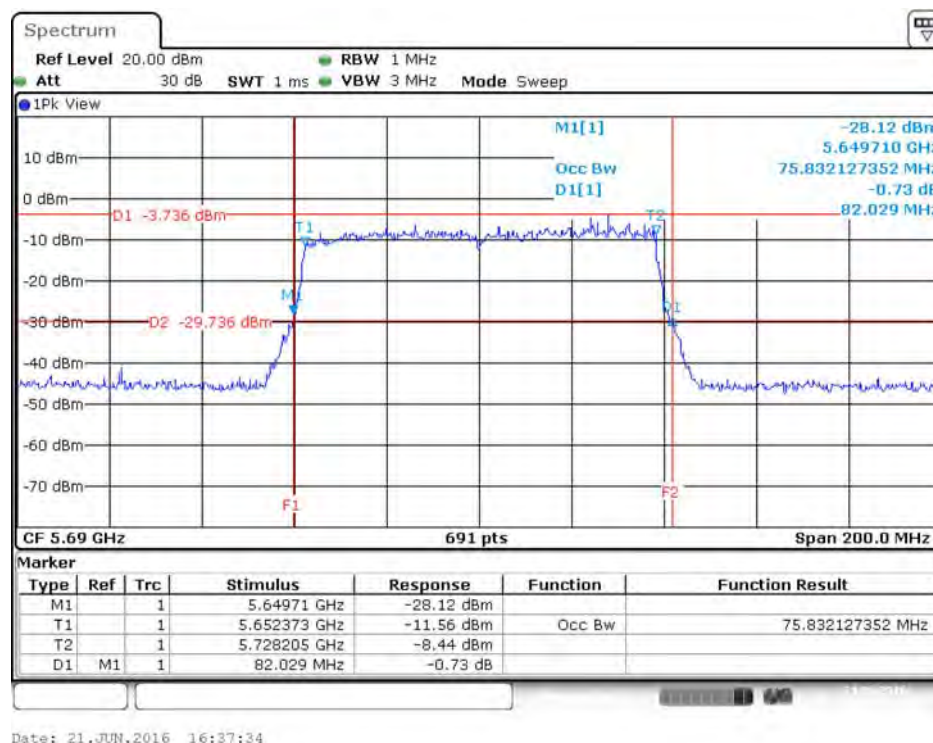
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT80 / Chain 2 / 5690 MHz



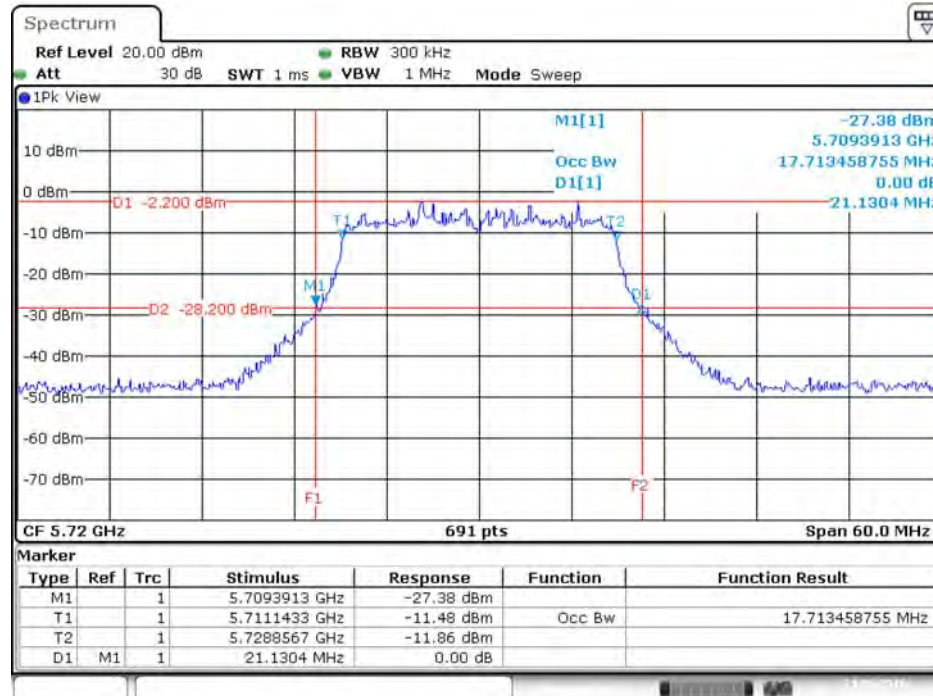
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT80 / Chain 3 / 5690 MHz



26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT80 / Chain 4 / 5690 MHz

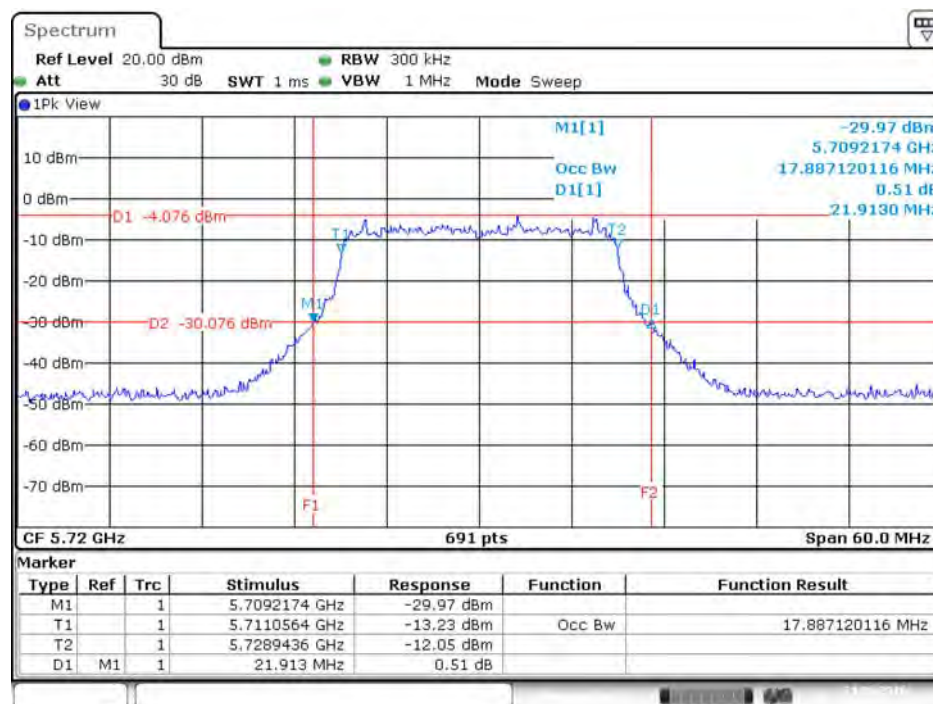


26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT20 / Chain 1 / 5720 MHz



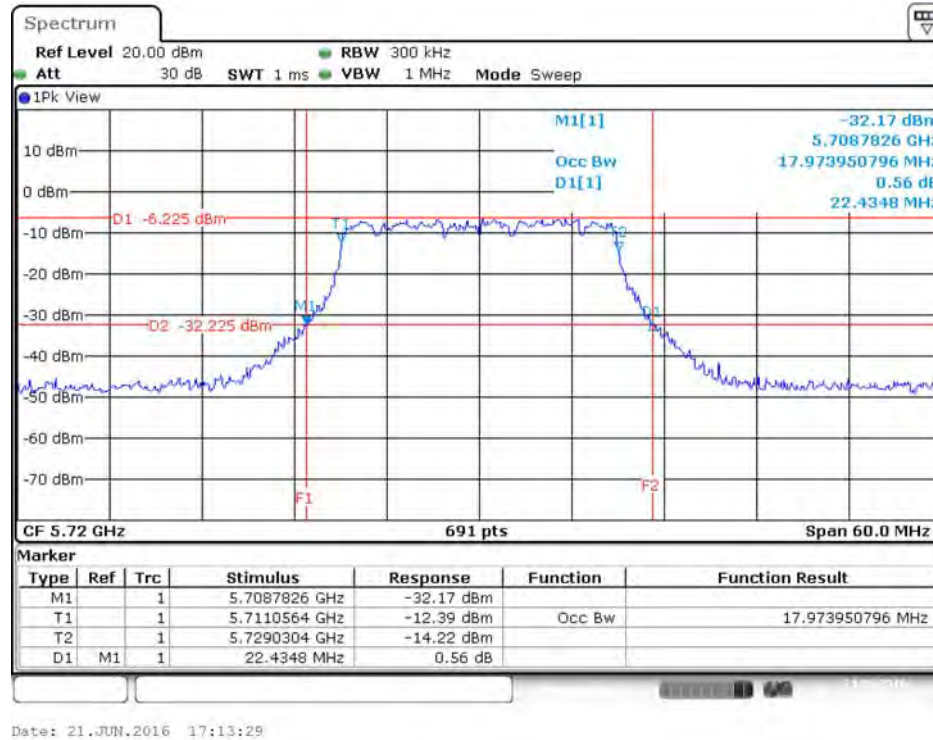
Date: 21.JUN.2016 17:12:12

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT20 / Chain 2 / 5720 MHz

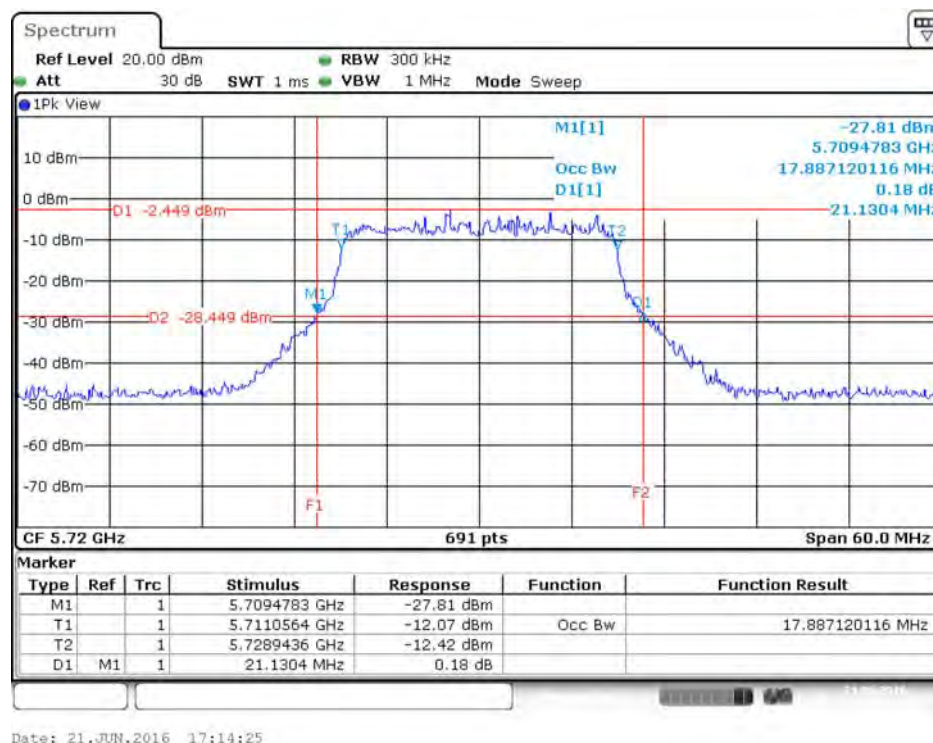


Date: 21.JUN.2016 17:12:51

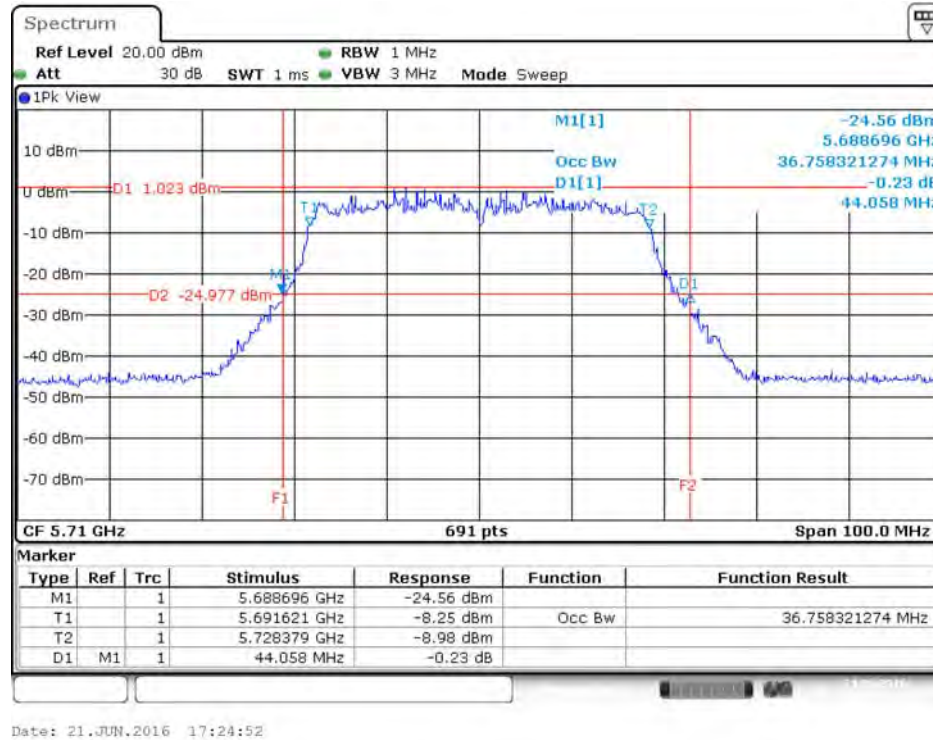
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT20 / Chain 3 / 5720 MHz



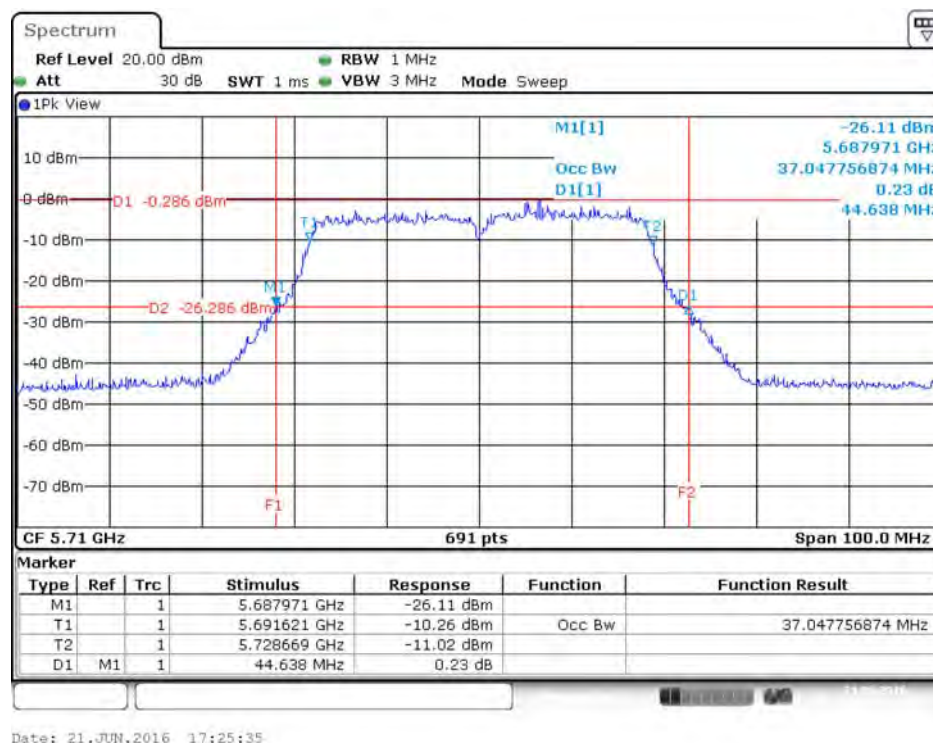
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT20 / Chain 4 / 5720 MHz



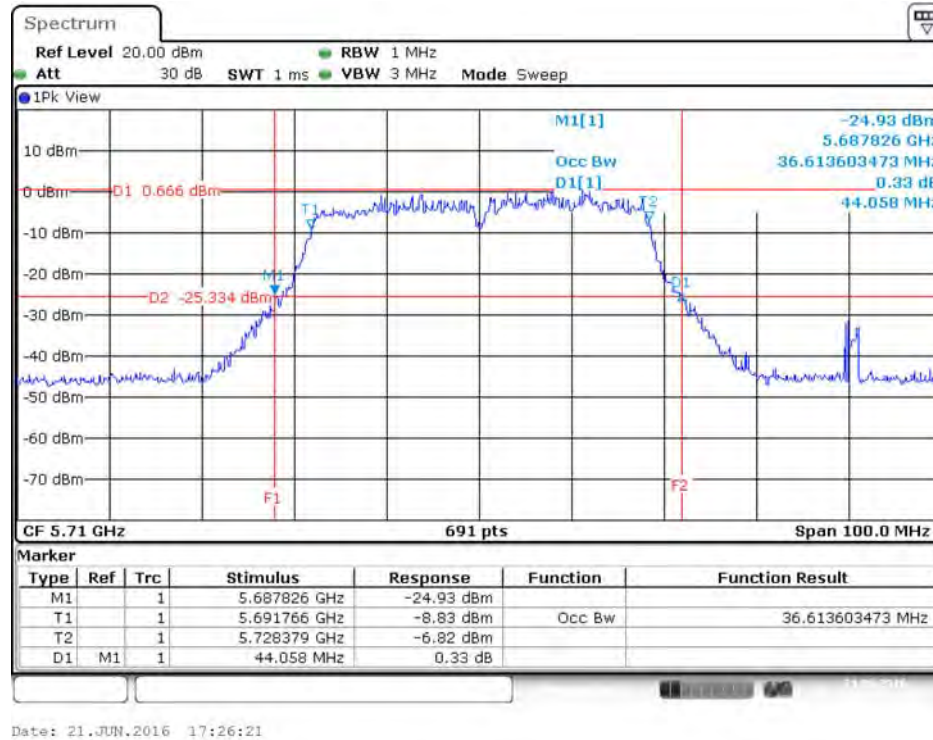
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT40 / Chain 1 / 5710 MHz



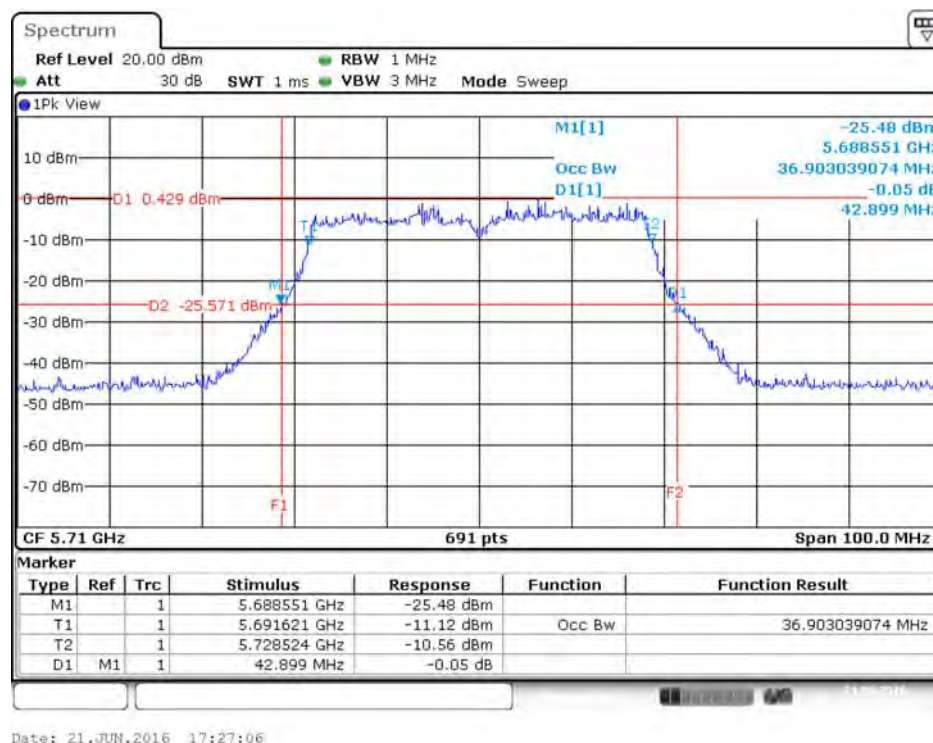
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT40 / Chain 2 / 5710 MHz



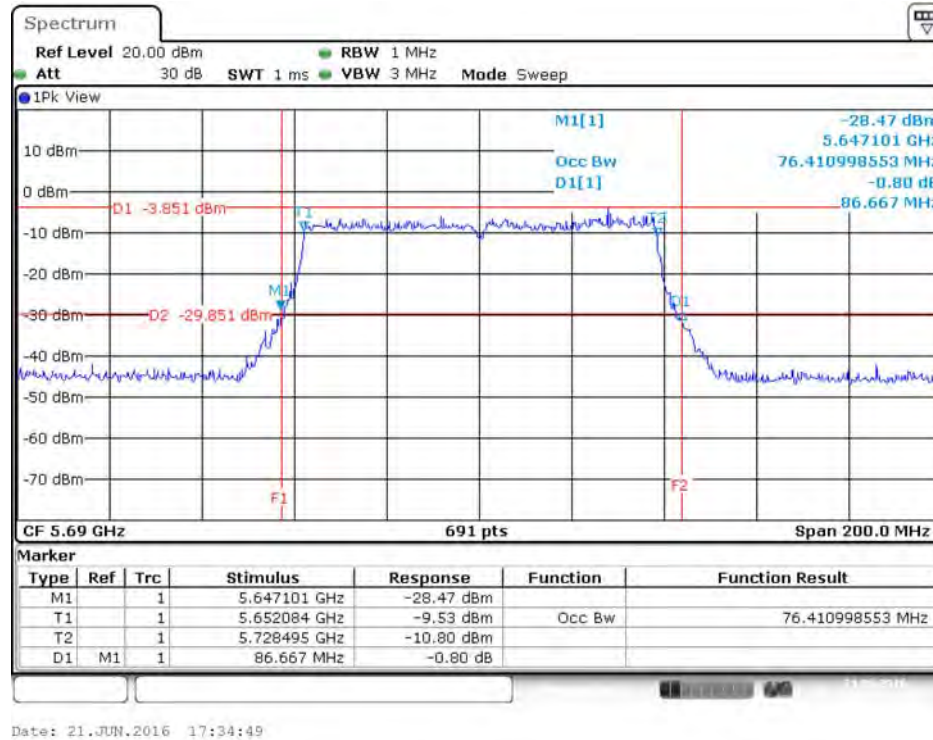
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT40 / Chain 3 / 5710 MHz



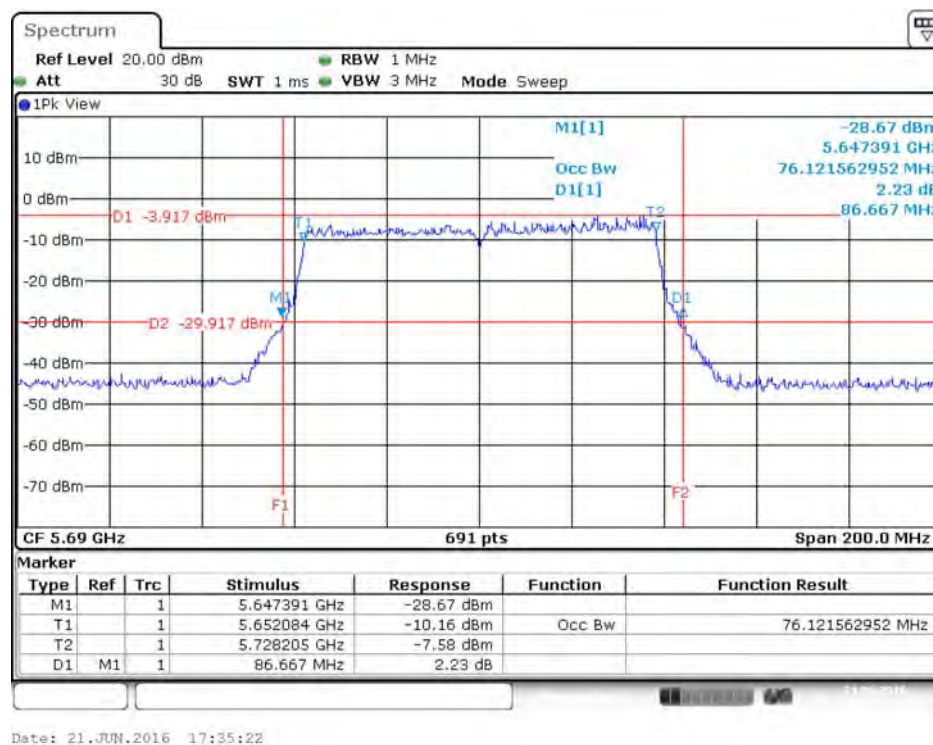
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT40 / Chain 4 / 5710 MHz



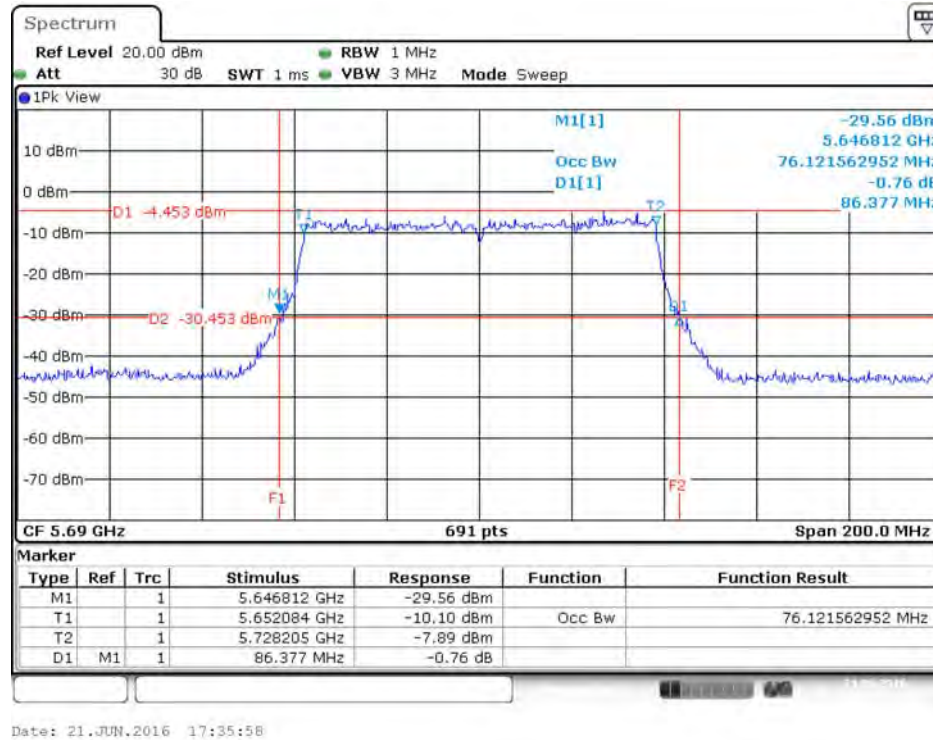
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT80 / Chain 1 / 5690 MHz



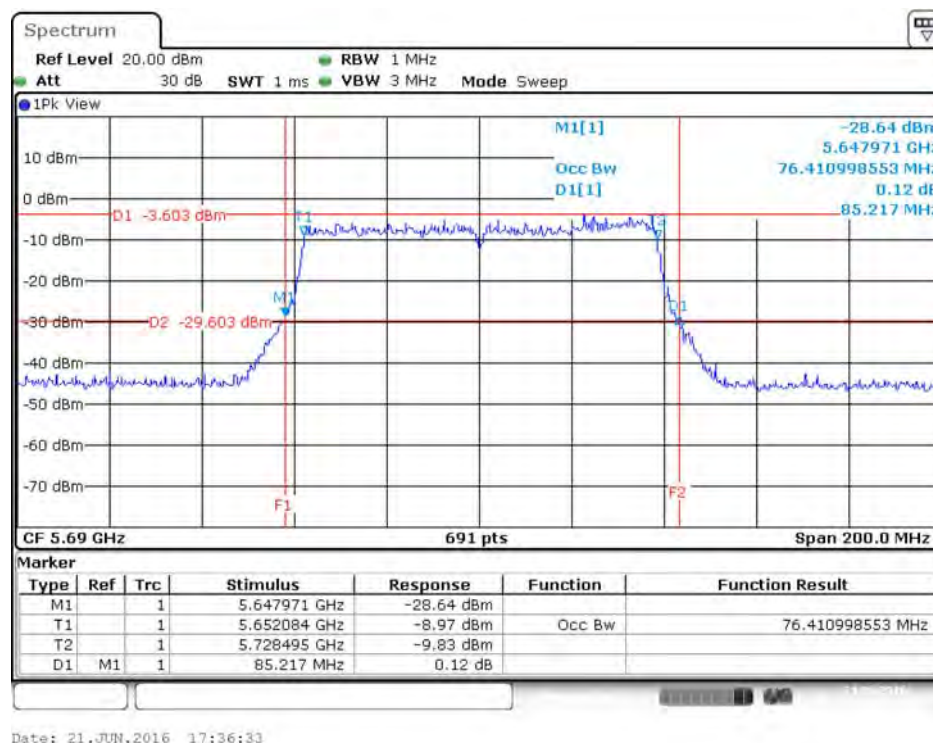
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT80 / Chain 2 / 5690 MHz



26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT80 / Chain 3 / 5690 MHz



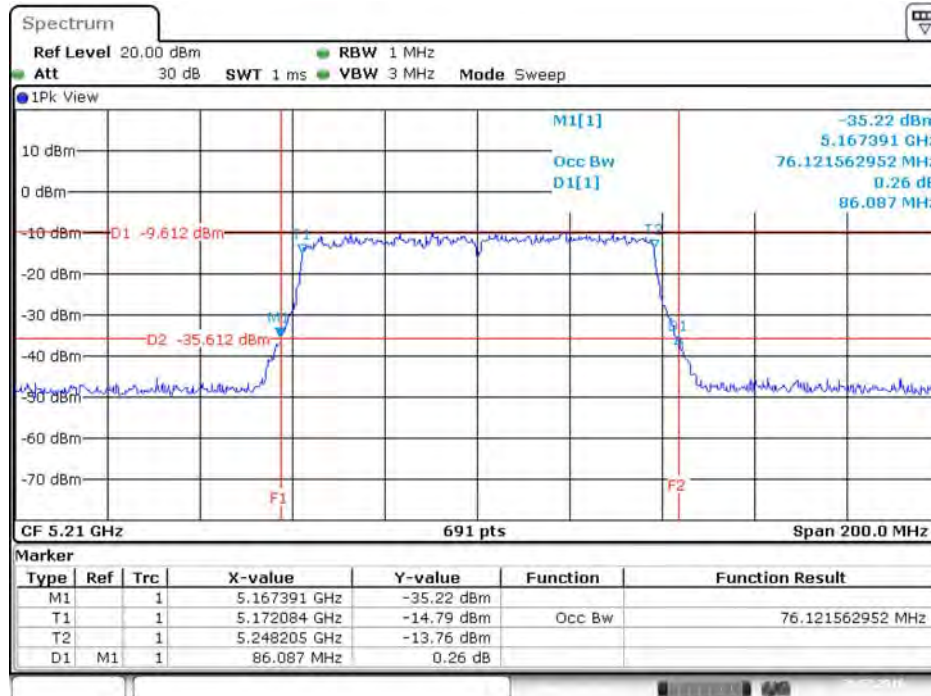
26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT80 / Chain 4 / 5690 MHz



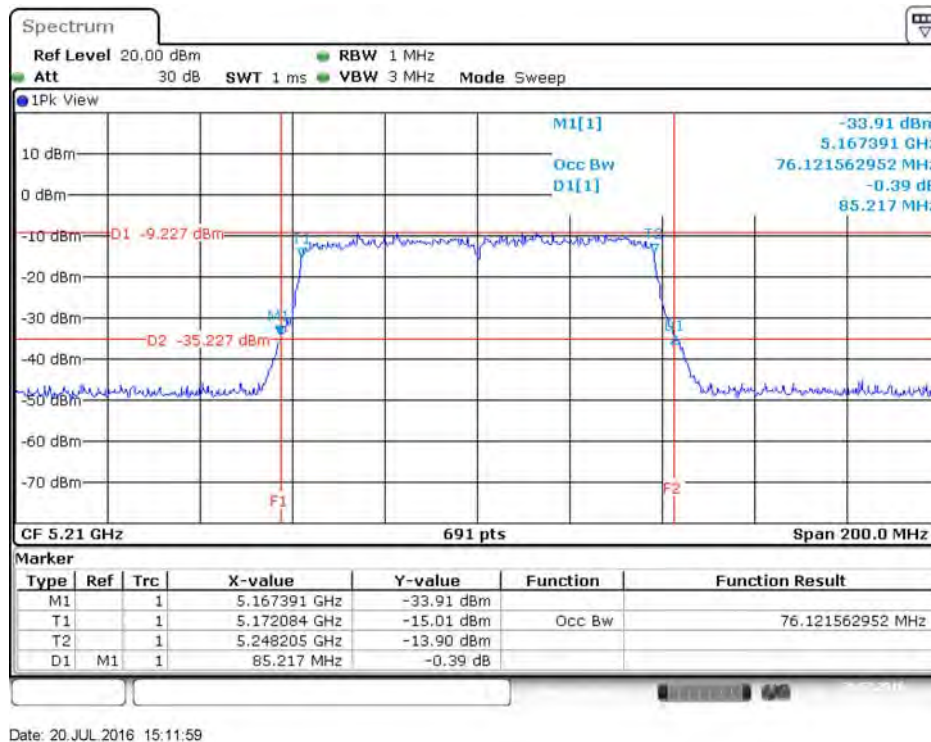
802.11ac MCS0/Nss2 VHT80+80

Type 1

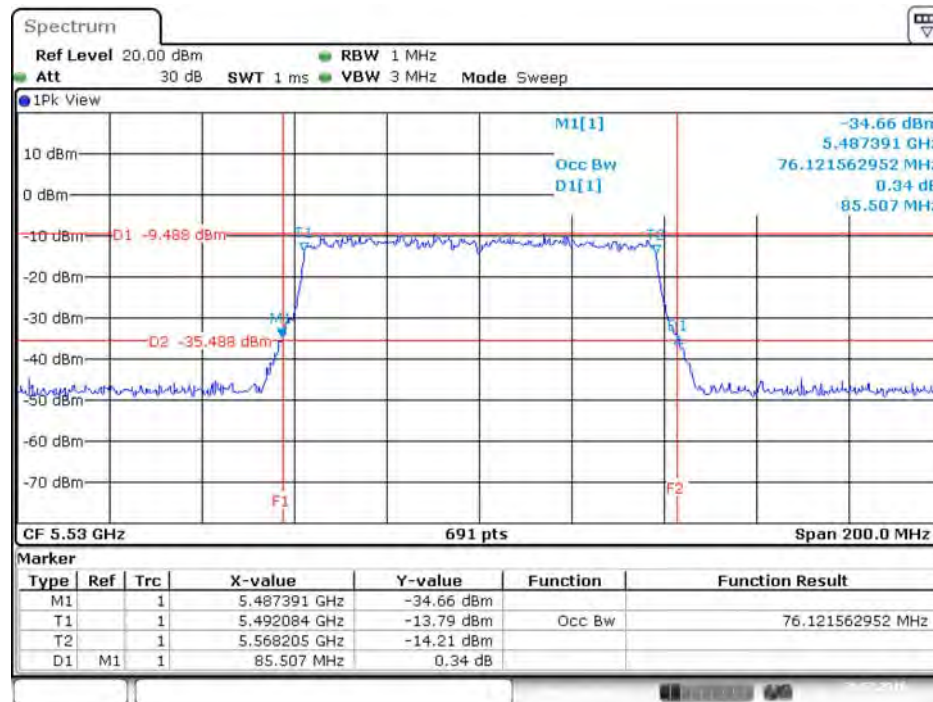
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5210 MHz



26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 / 5210 MHz

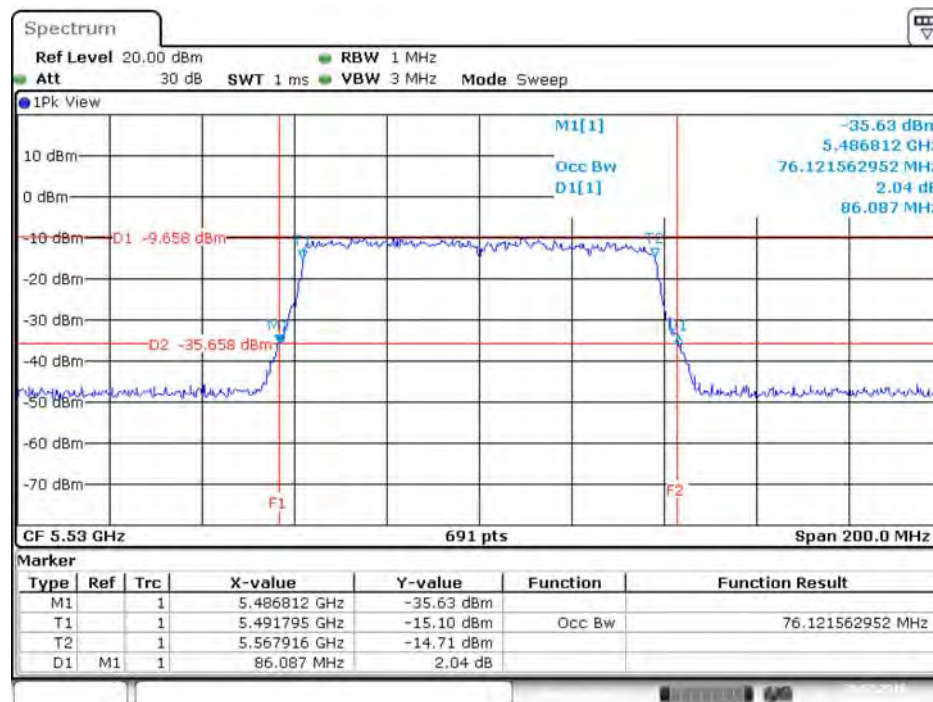


26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5530 MHz



Date: 20.JUL 2016 15:12:23

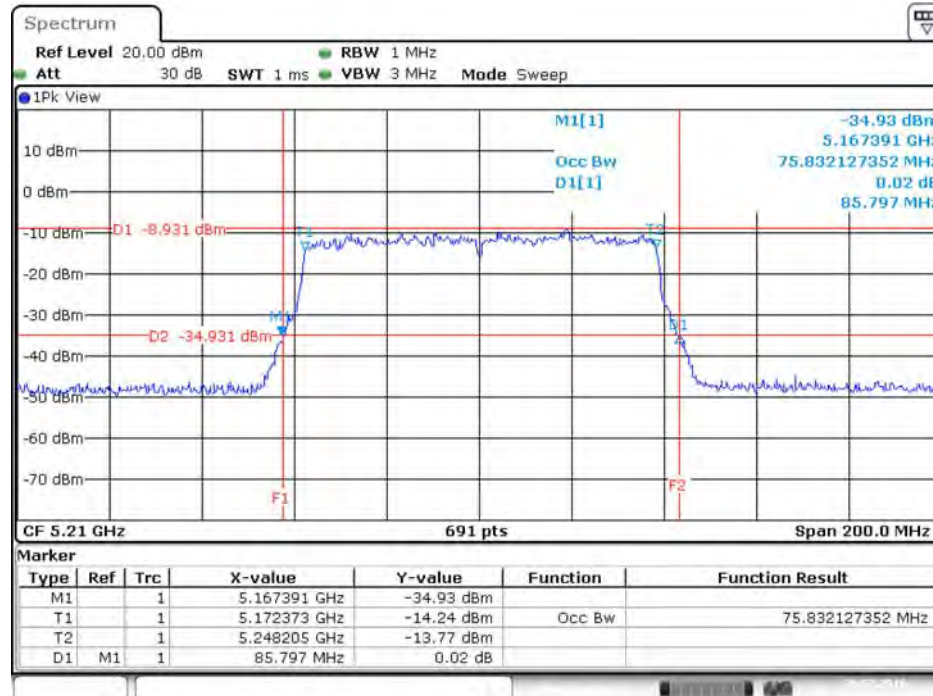
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5530 MHz



Date: 20.JUL 2016 15:12:41

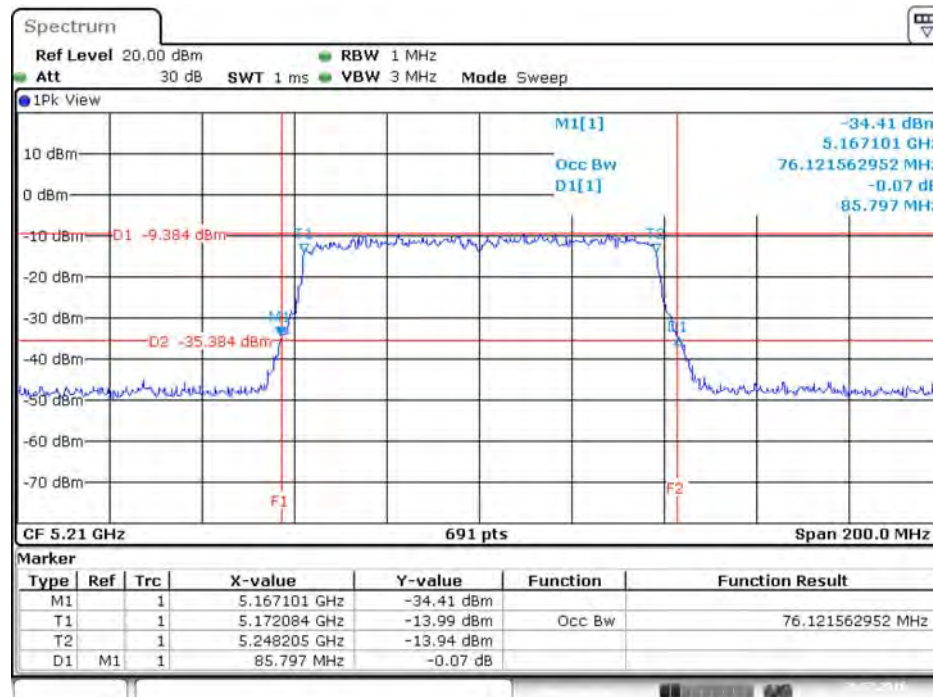
Type 2

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5210 MHz



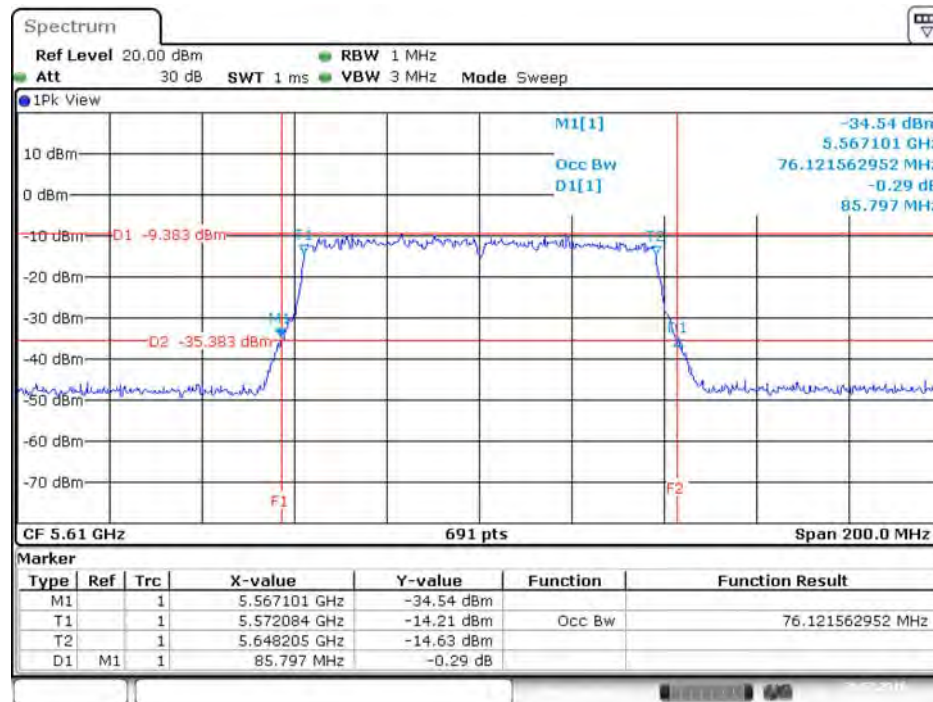
Date: 20.JUL 2016 15:14:37

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 / 5210 MHz



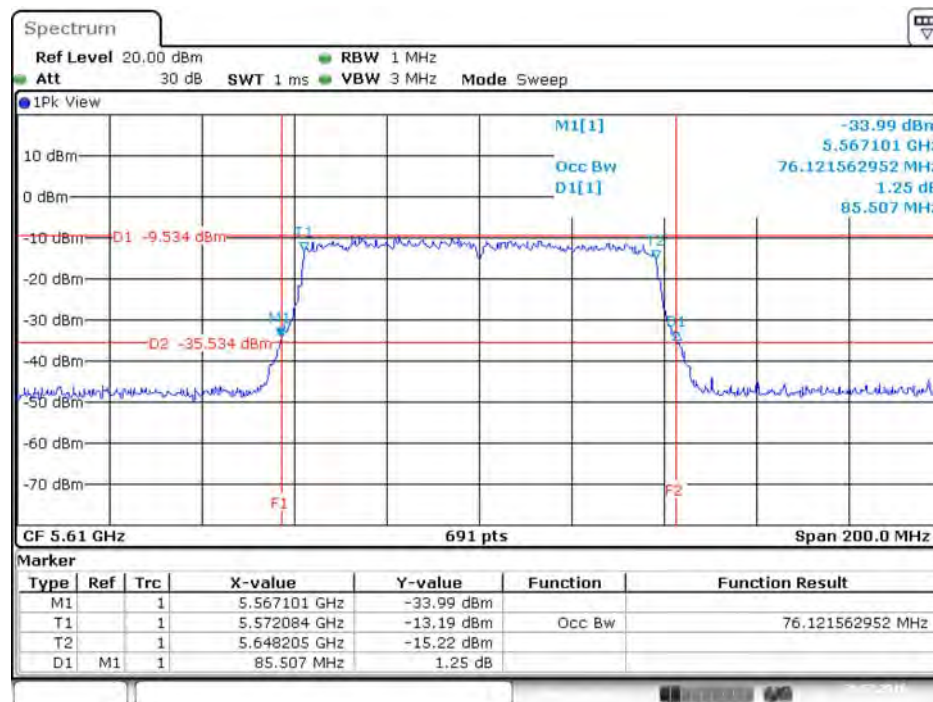
Date: 20.JUL 2016 15:14:55

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5610 MHz



Date: 20.JUL 2016 15:15:40

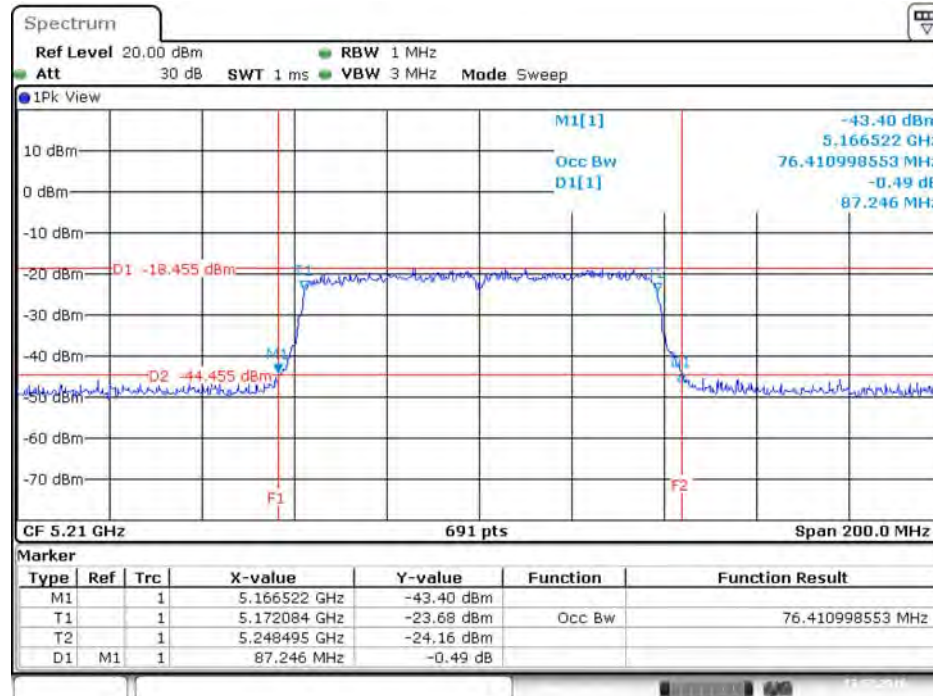
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5610 MHz



Date: 20.JUL 2016 15:15:58

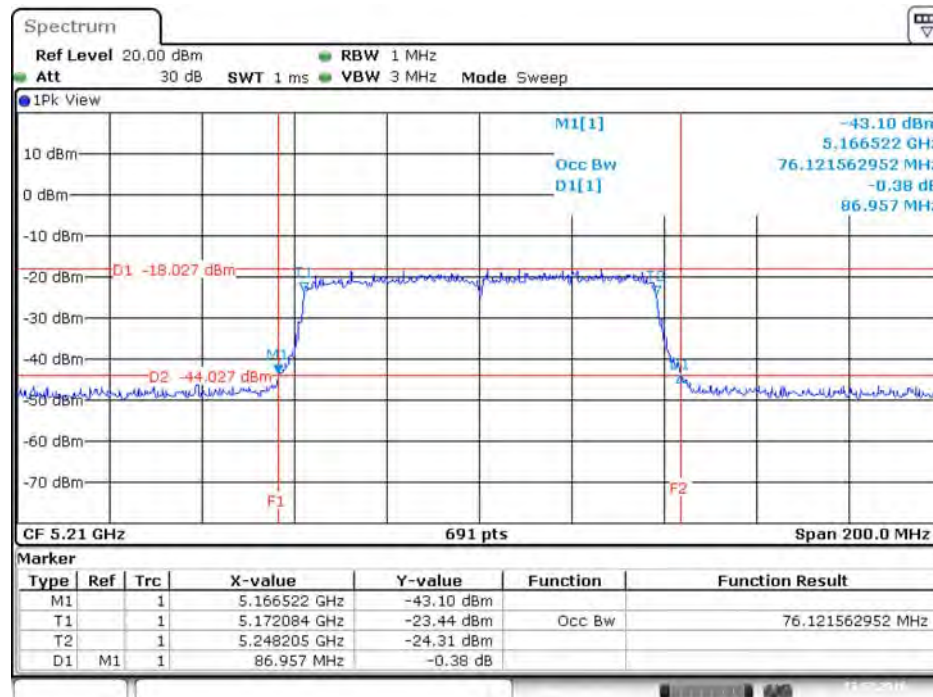
Type 3

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5210 MHz



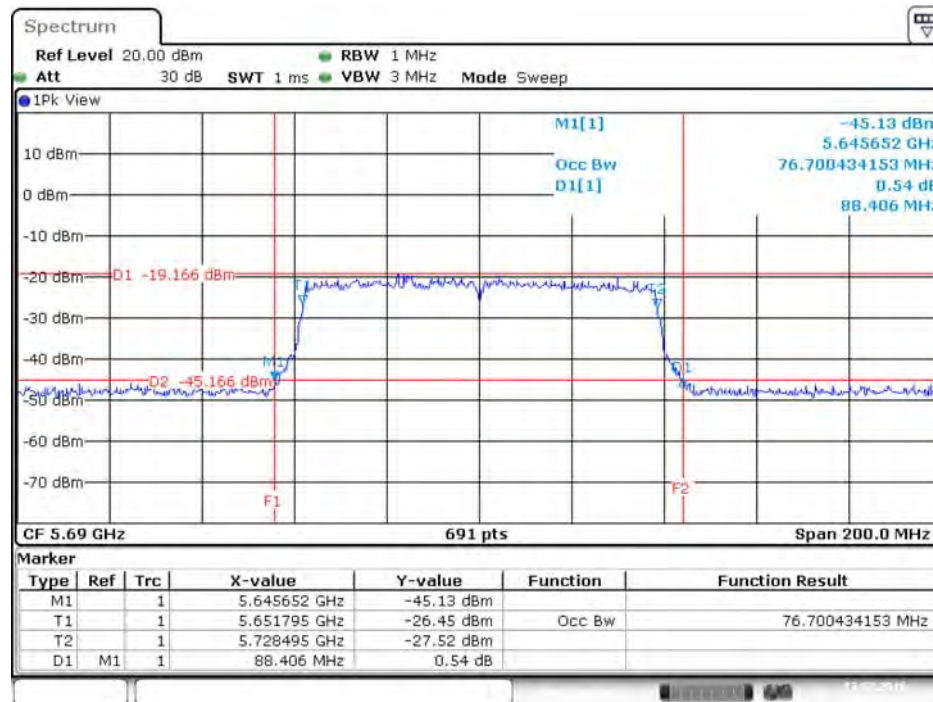
Date: 17 JUL 2016 09:22:09

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 / 5210 MHz



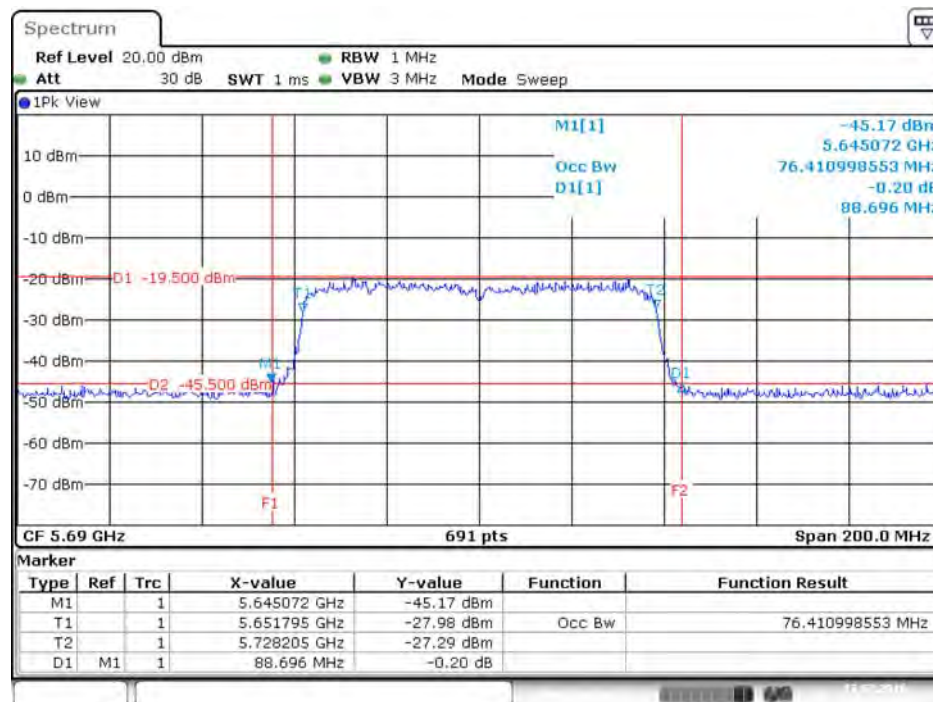
Date: 17 JUL 2016 09:23:52

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5690 MHz



Date: 17 JUL 2016 09:24:59

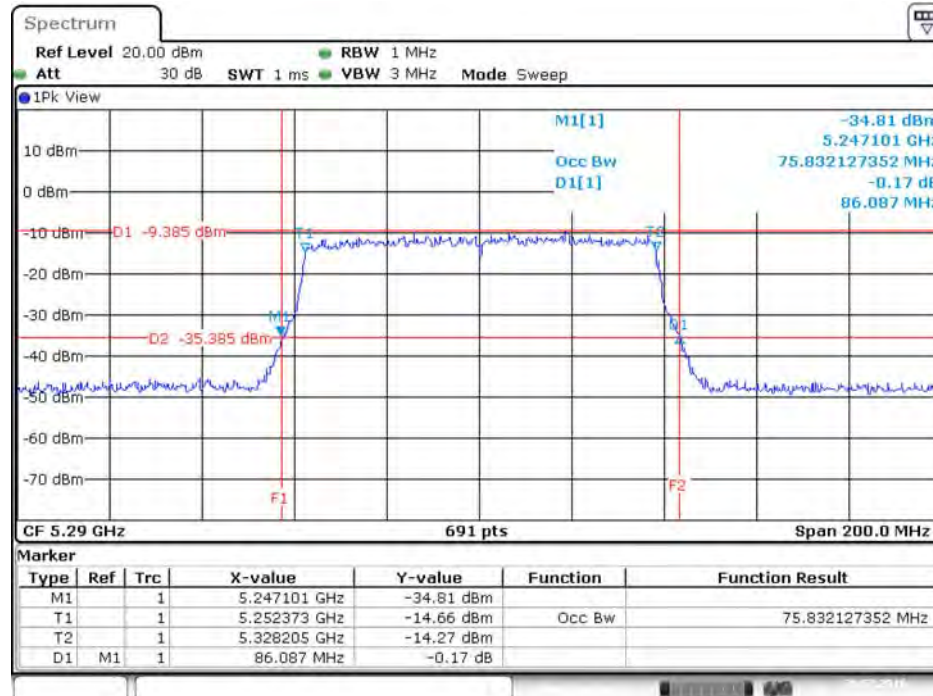
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5690 MHz



Date: 17 JUL 2016 09:29:58

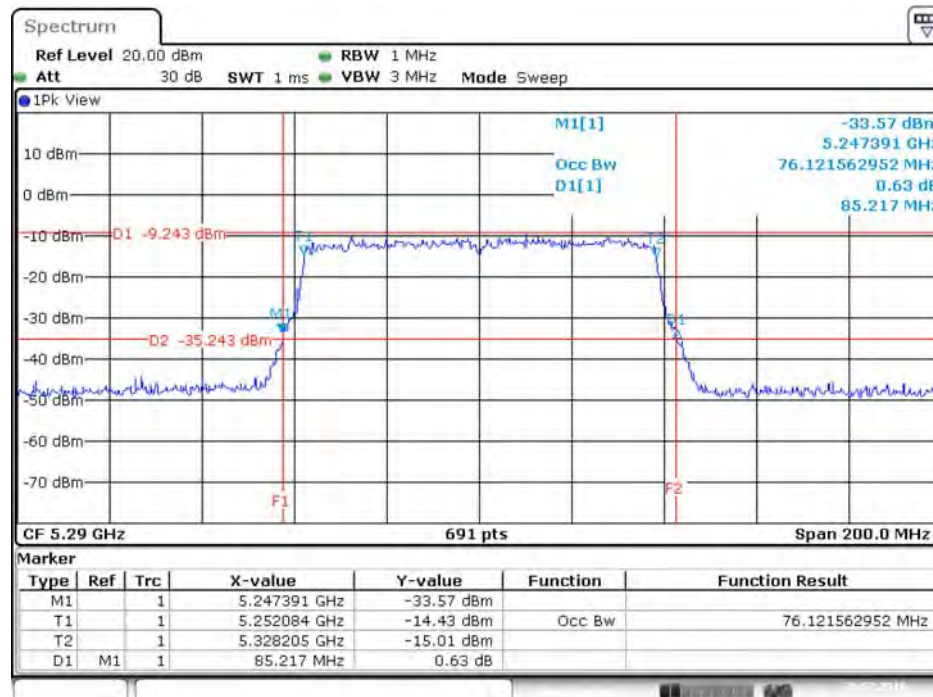
Type 4

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5290 MHz



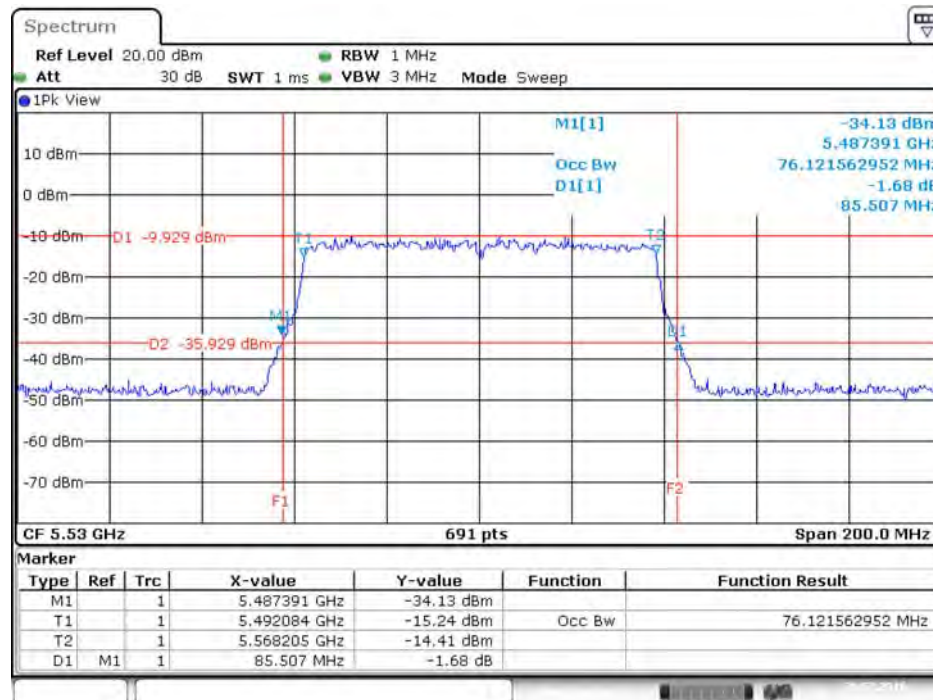
Date: 20.JUL 2016 15:21:04

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 / 5290 MHz



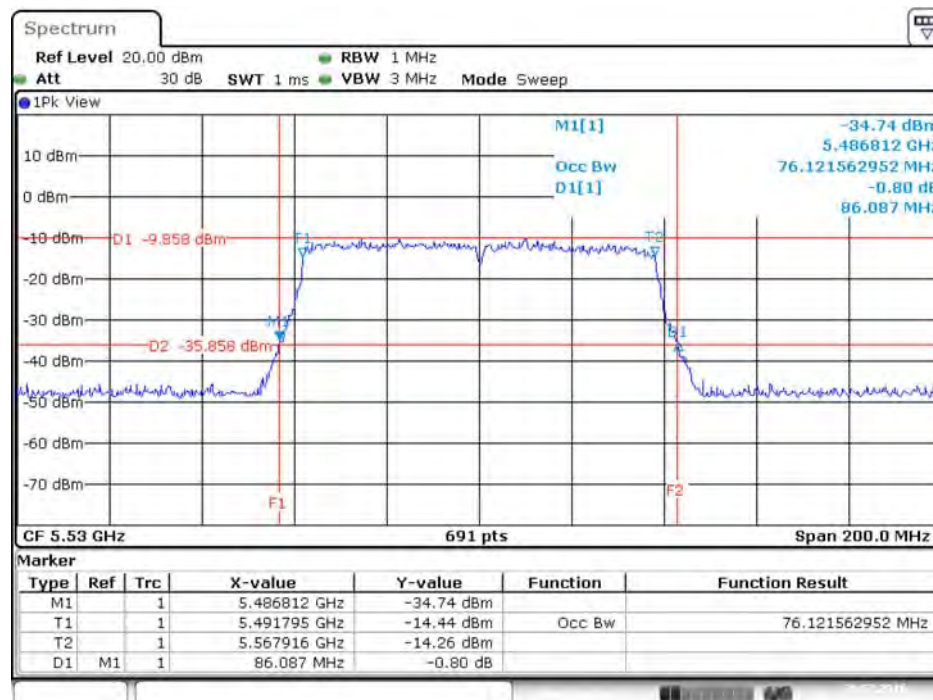
Date: 20.JUL 2016 15:21:16

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5530 MHz



Date: 20.JUL 2016 15:21:37

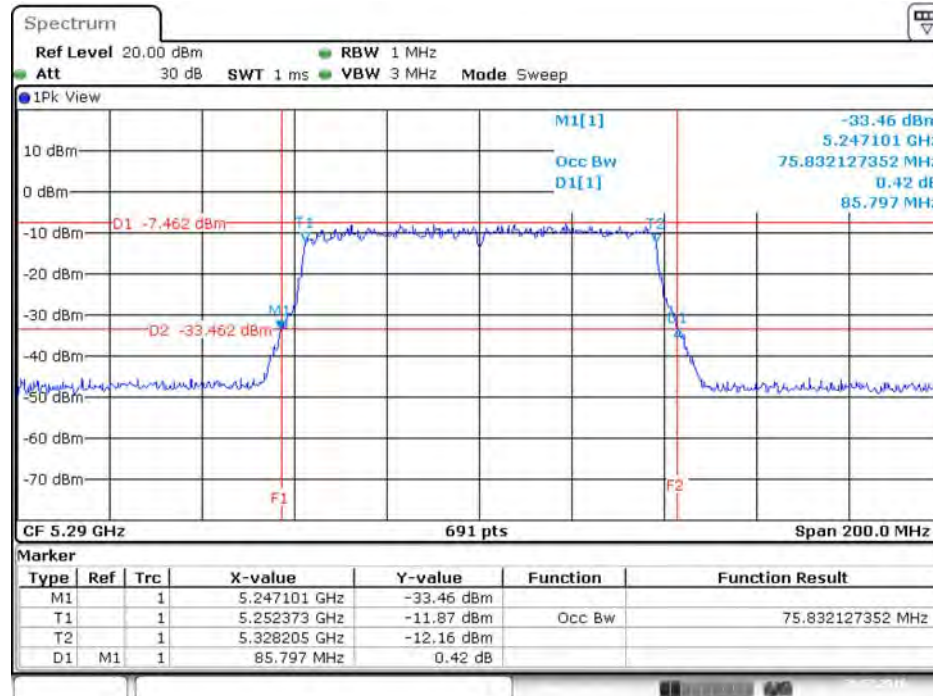
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5530 MHz



Date: 20.JUL 2016 15:21:50

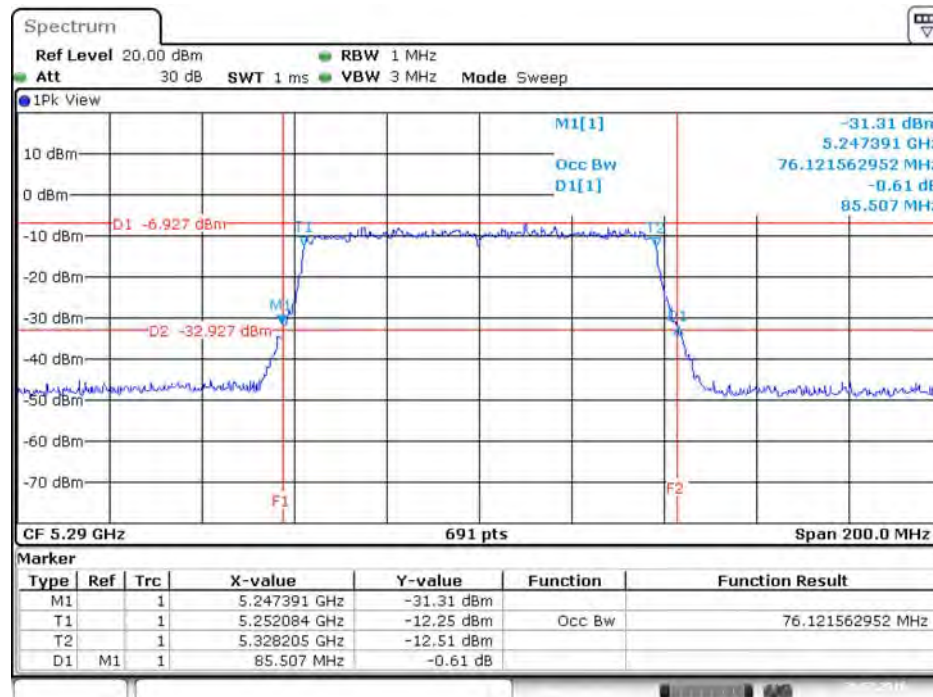
Type 5

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5290 MHz



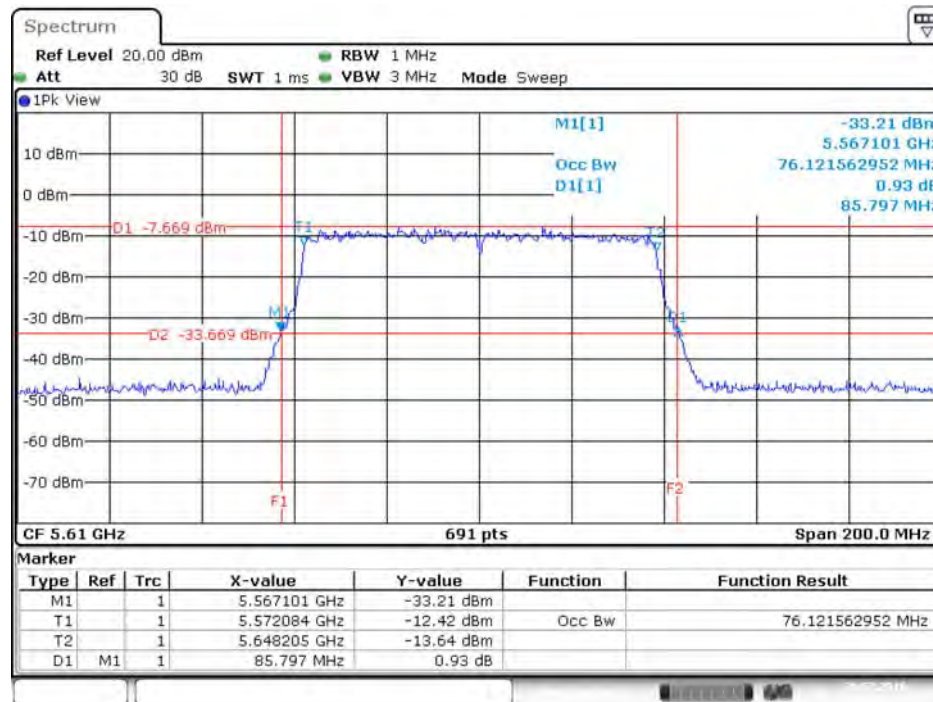
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26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 / 5290 MHz



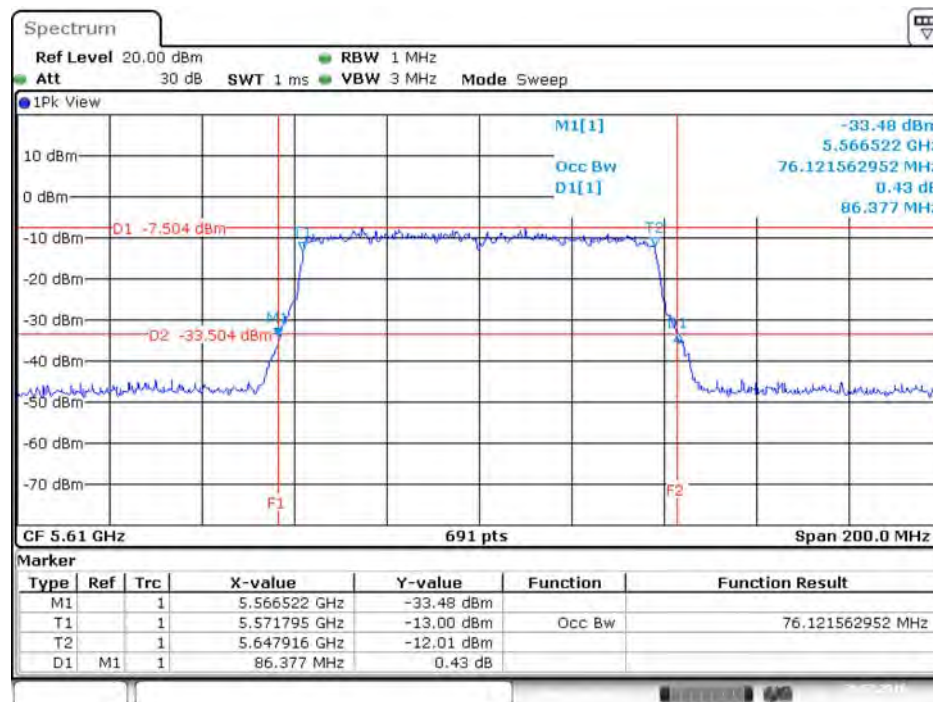
Date: 20 JUL 2016 15:23:37

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5610 MHz



Date: 20.JUL 2016 15:24:01

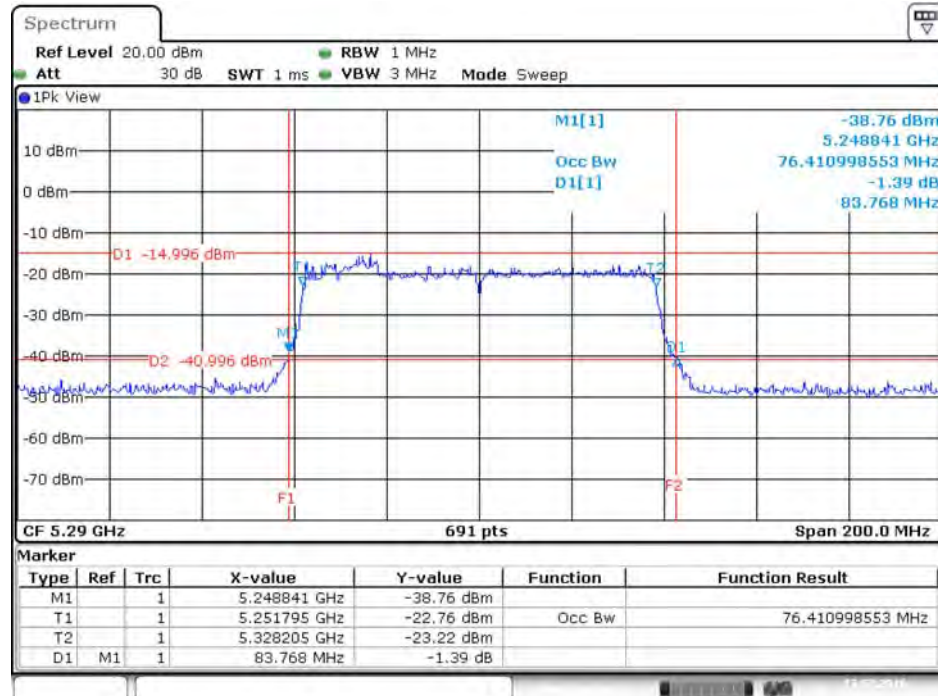
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5610 MHz



Date: 20.JUL 2016 15:24:53

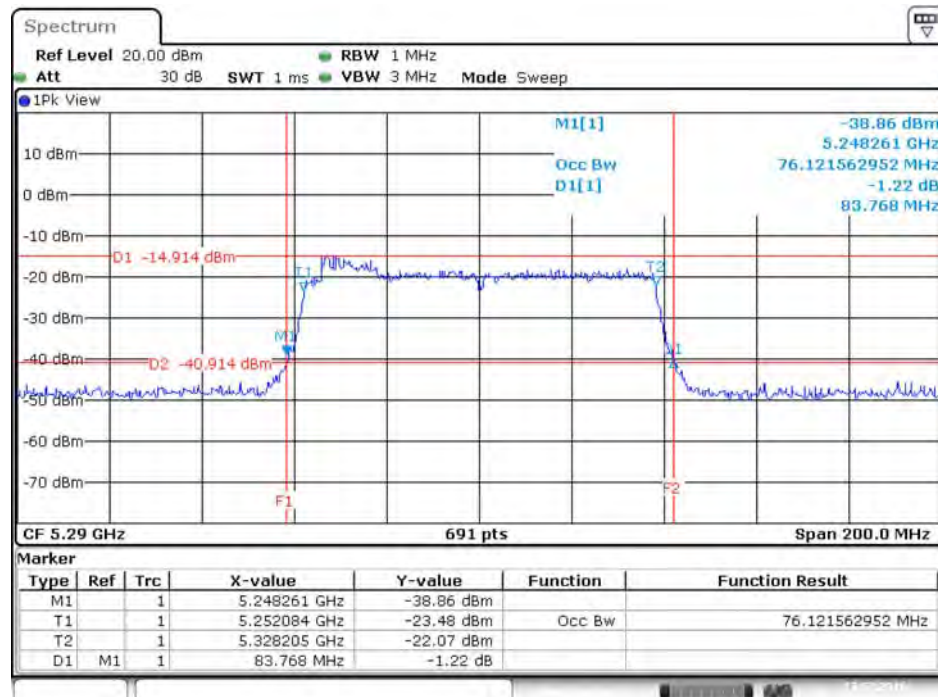
Type 6

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5290 MHz



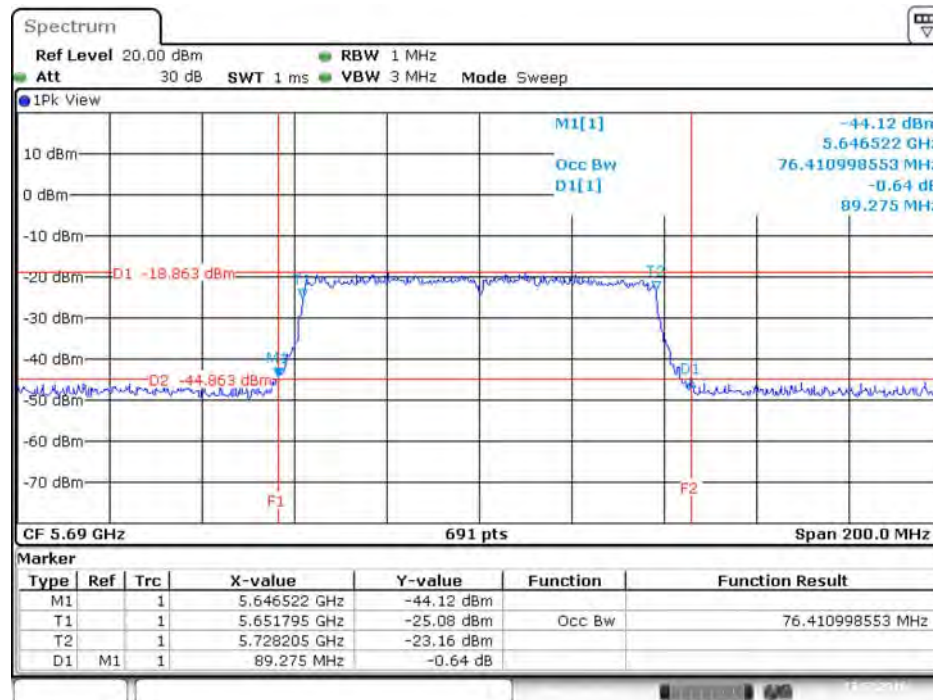
Date: 17 JUL 2016 09:50:12

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 / 5290 MHz



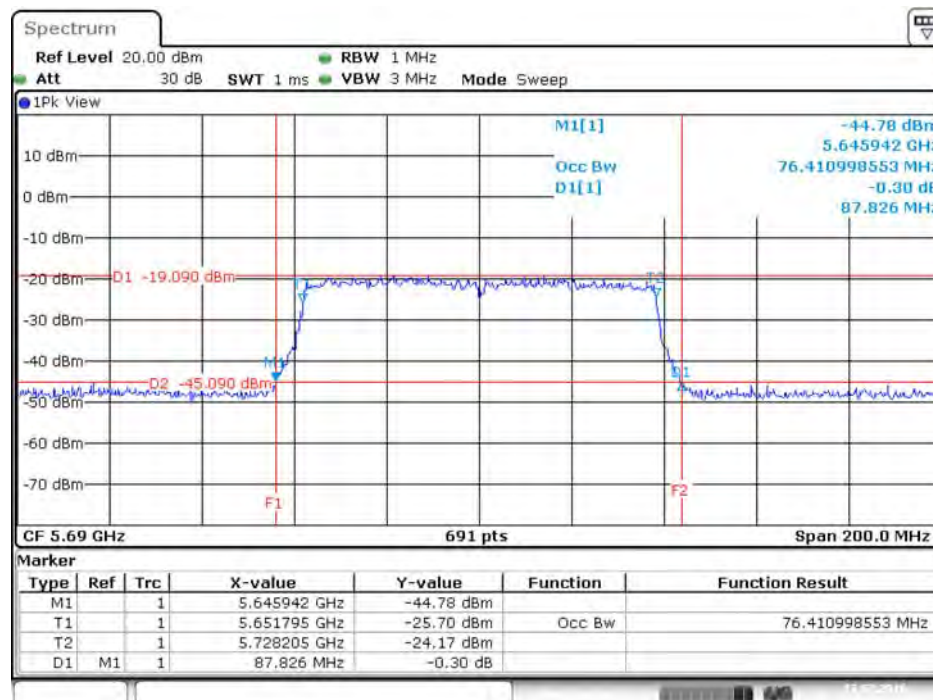
Date: 17 JUL 2016 09:51:36

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5690 MHz



Date: 17 JUL 2016 09:52:06

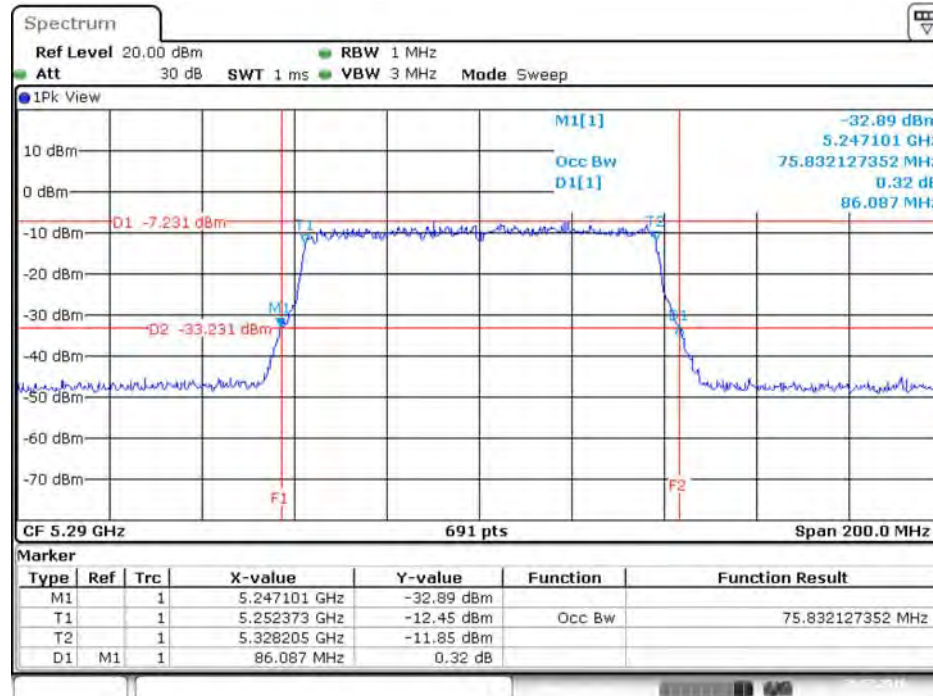
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5690 MHz



Date: 17 JUL 2016 09:53:15

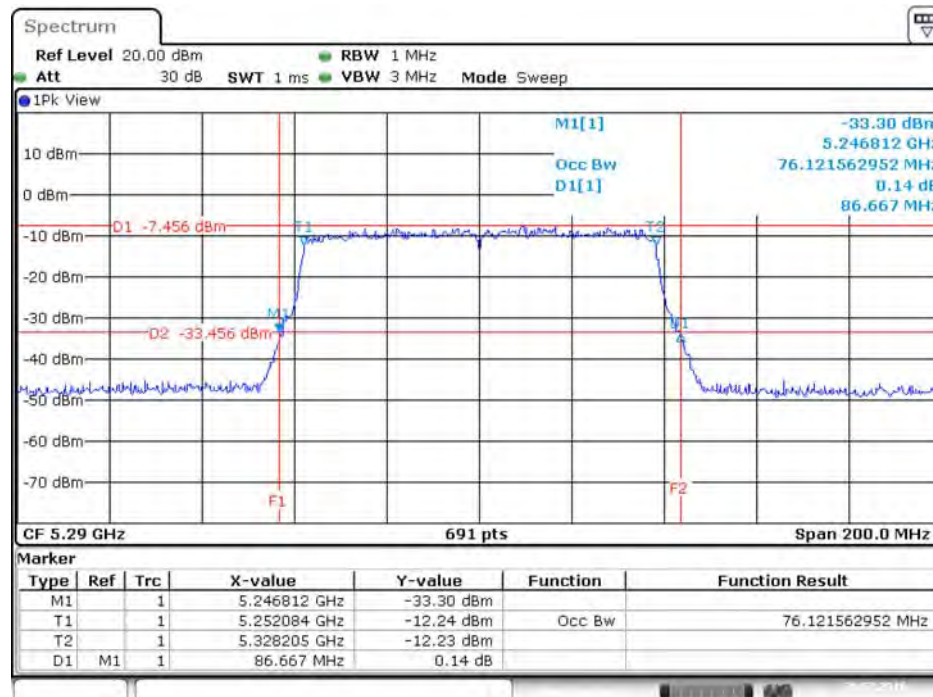
Type 7

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5290 MHz



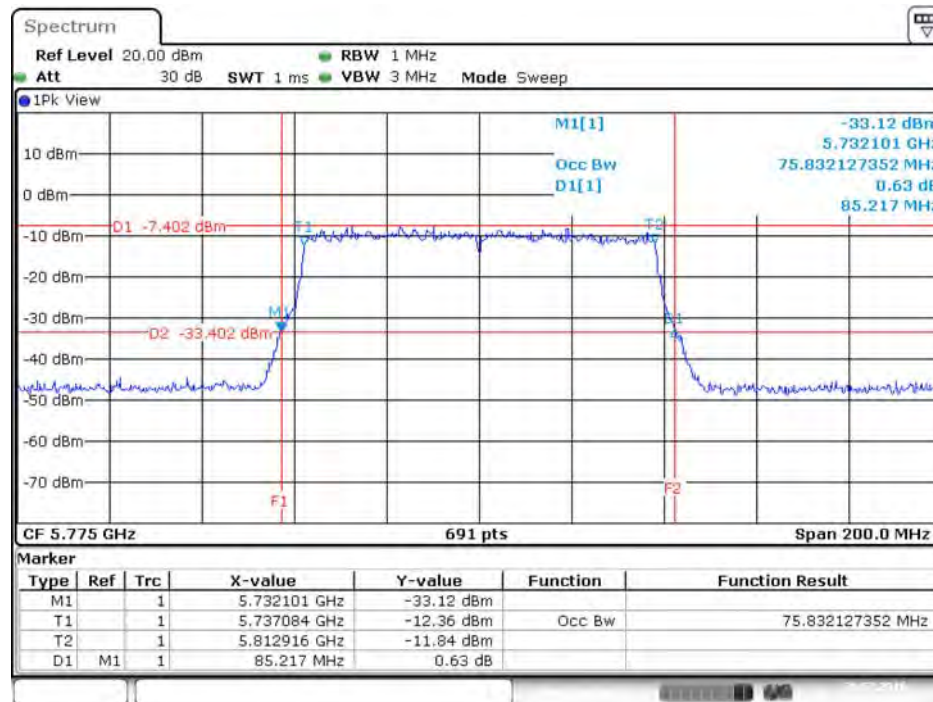
Date: 20.JUL 2016 15:41:03

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 / 5290 MHz



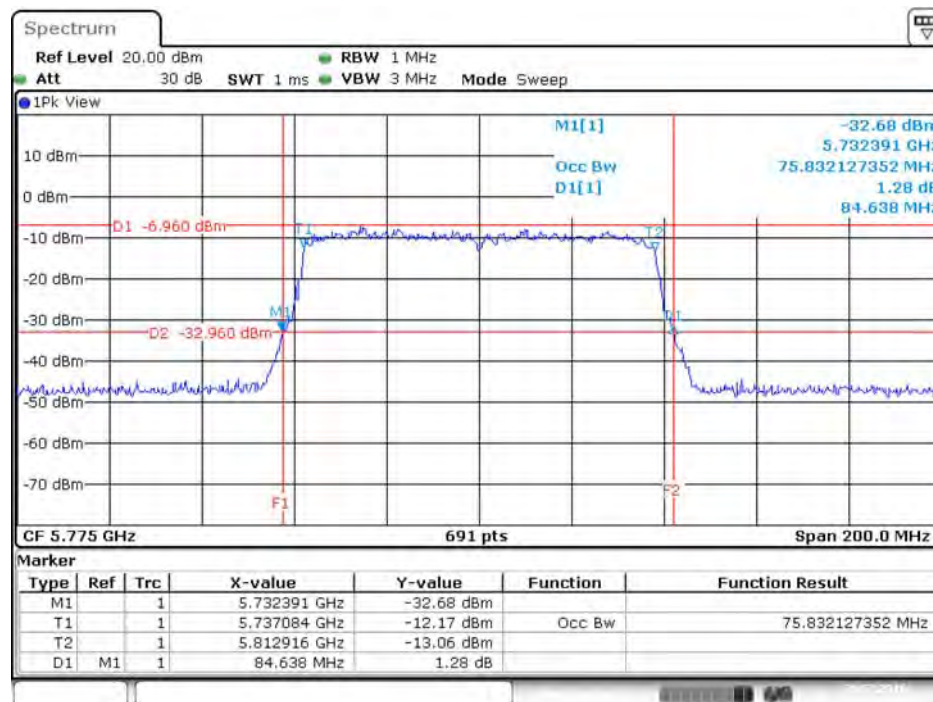
Date: 20.JUL 2016 15:41:46

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5775 MHz



Date: 20.JUL 2016 15:42:08

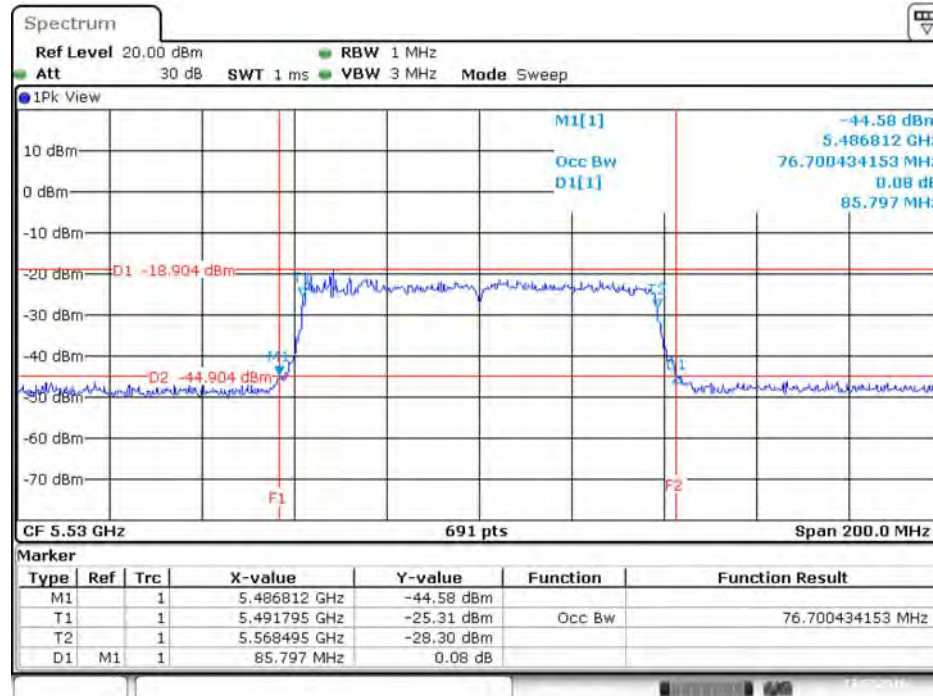
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5775 MHz



Date: 20.JUL 2016 15:42:19

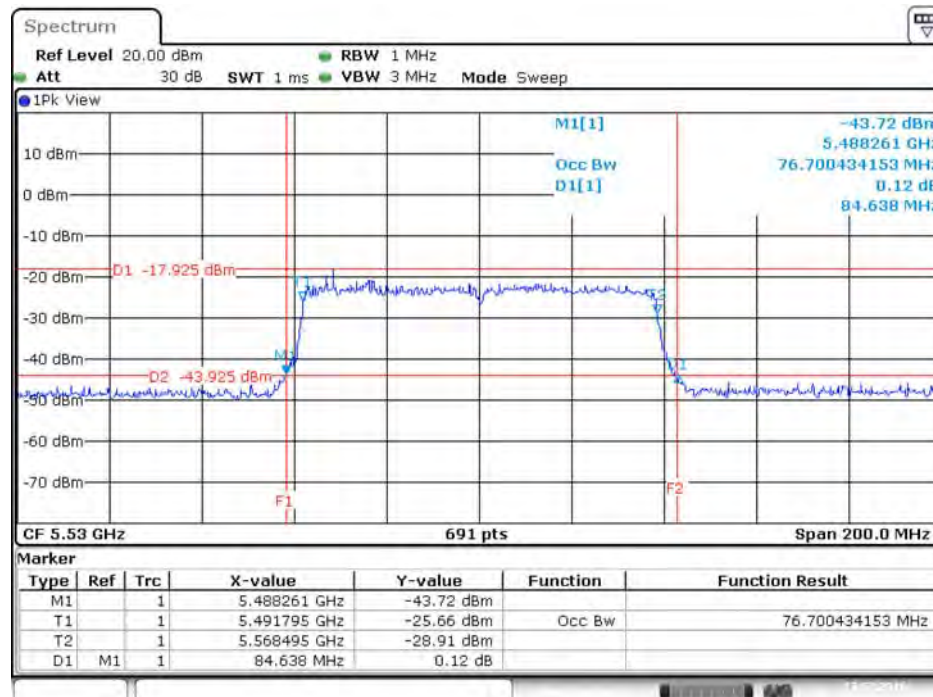
Type 8

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5530 MHz



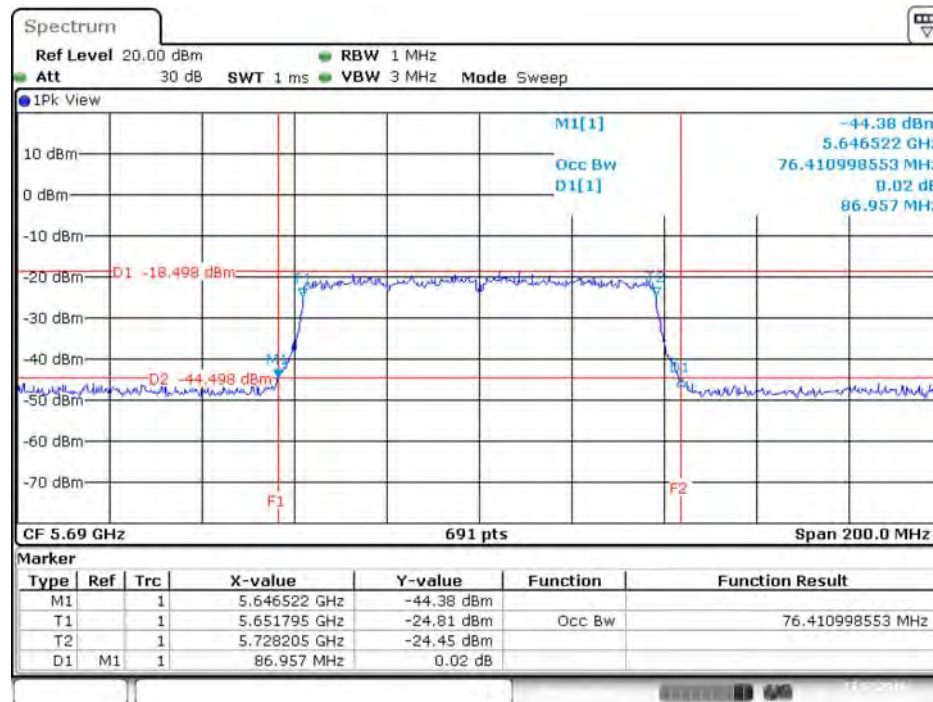
Date: 17 JUL 2016 10:37:05

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 / 5530 MHz



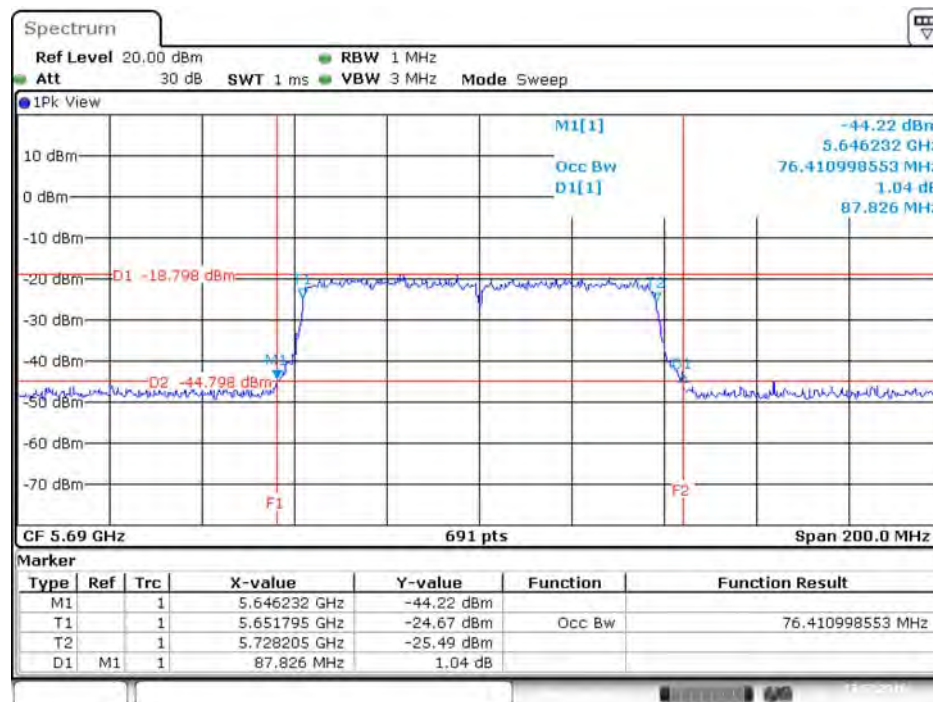
Date: 17 JUL 2016 10:37:34

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5690 MHz



Date: 17 JUL 2016 15:47:22

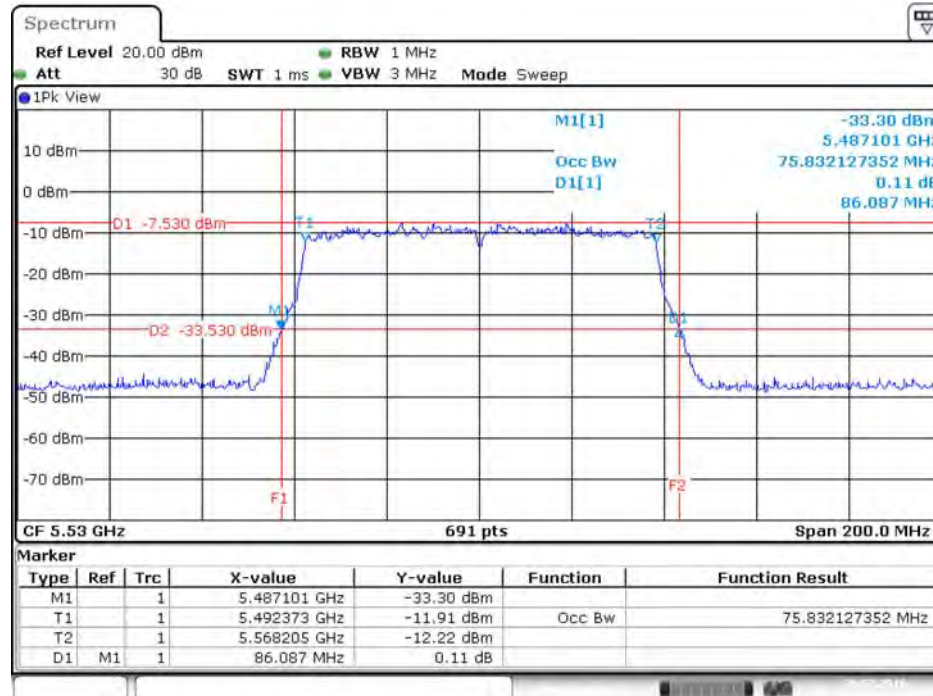
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5690 MHz



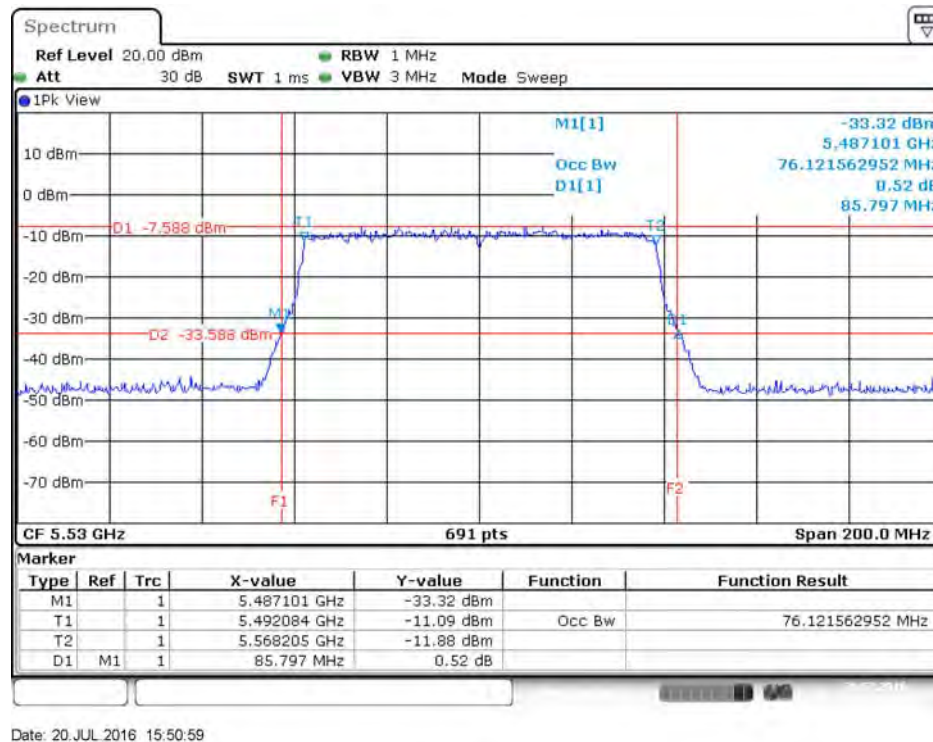
Date: 17 JUL 2016 15:49:04

Type 9

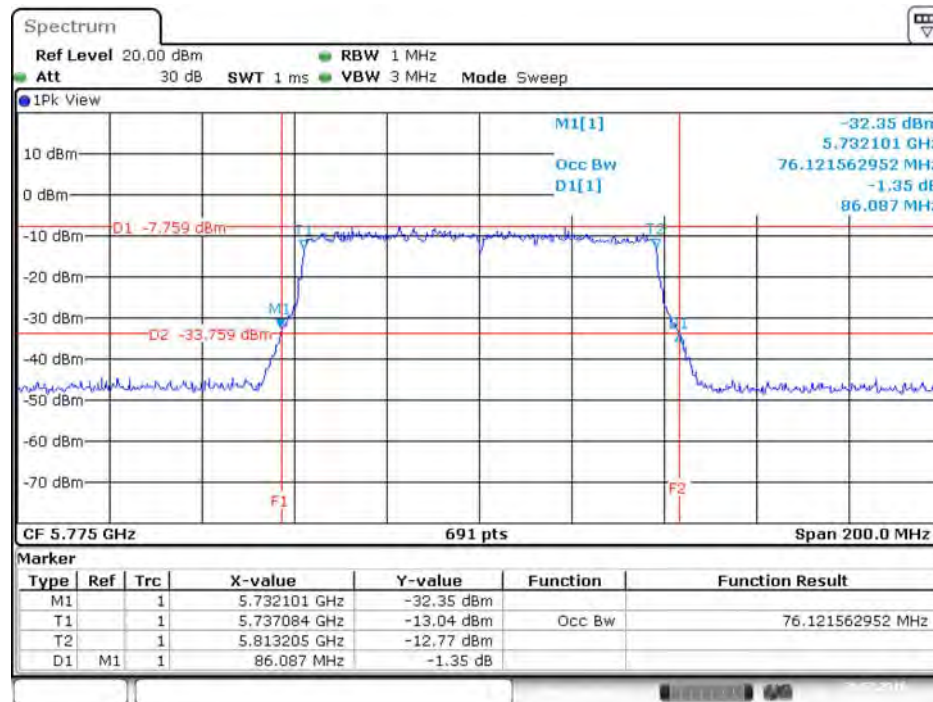
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5530 MHz



26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 / 5530 MHz

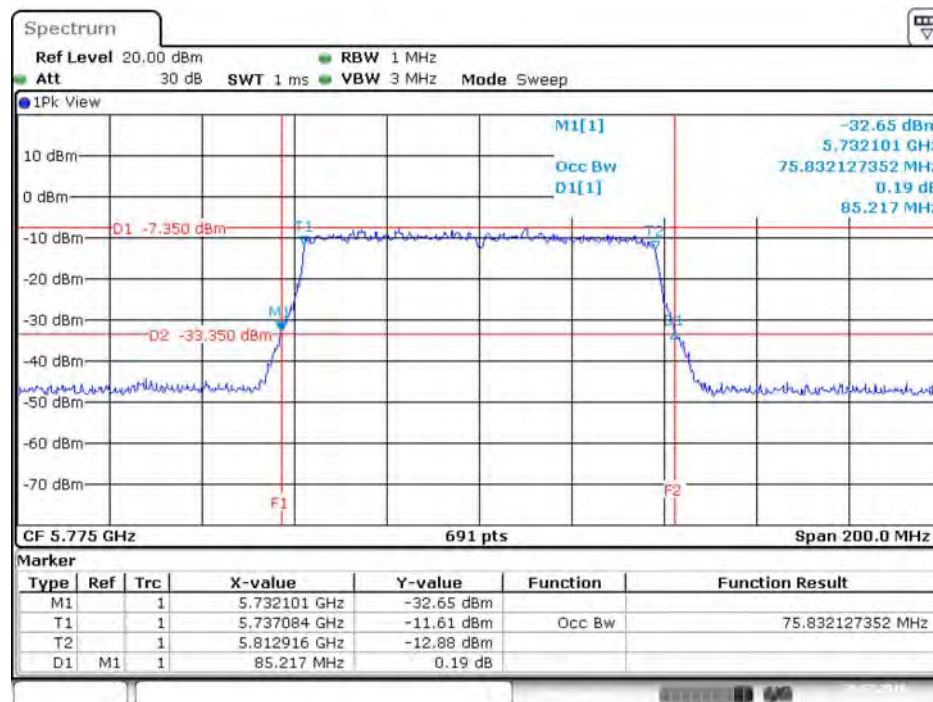


26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5775 MHz



Date: 20.JUL 2016 15:51:43

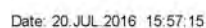
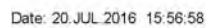
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5775 MHz



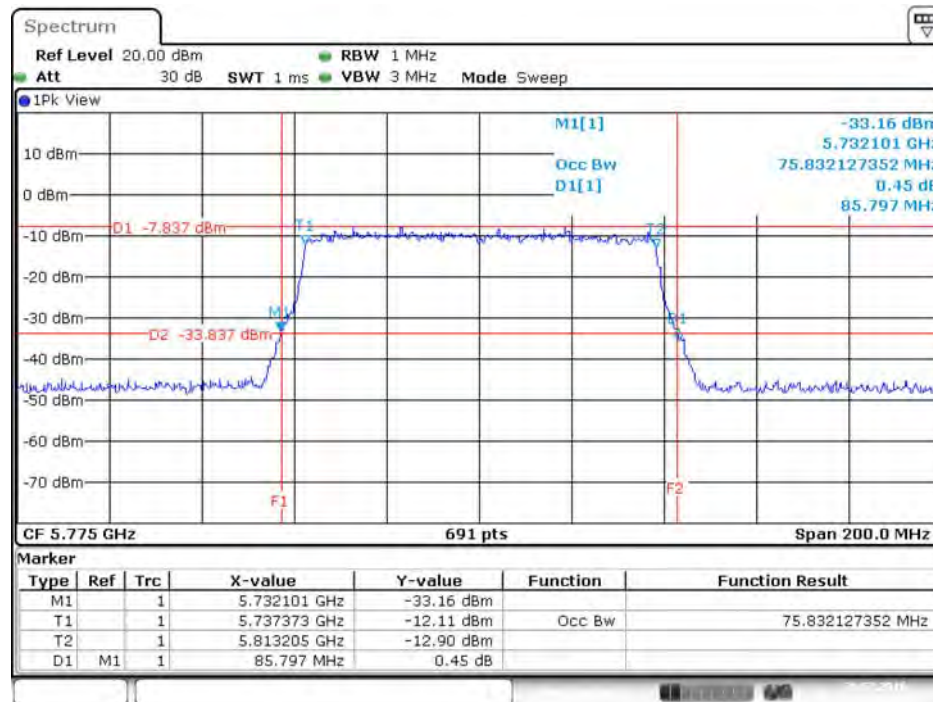
Date: 20.JUL 2016 15:52:09



26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5610 MHz

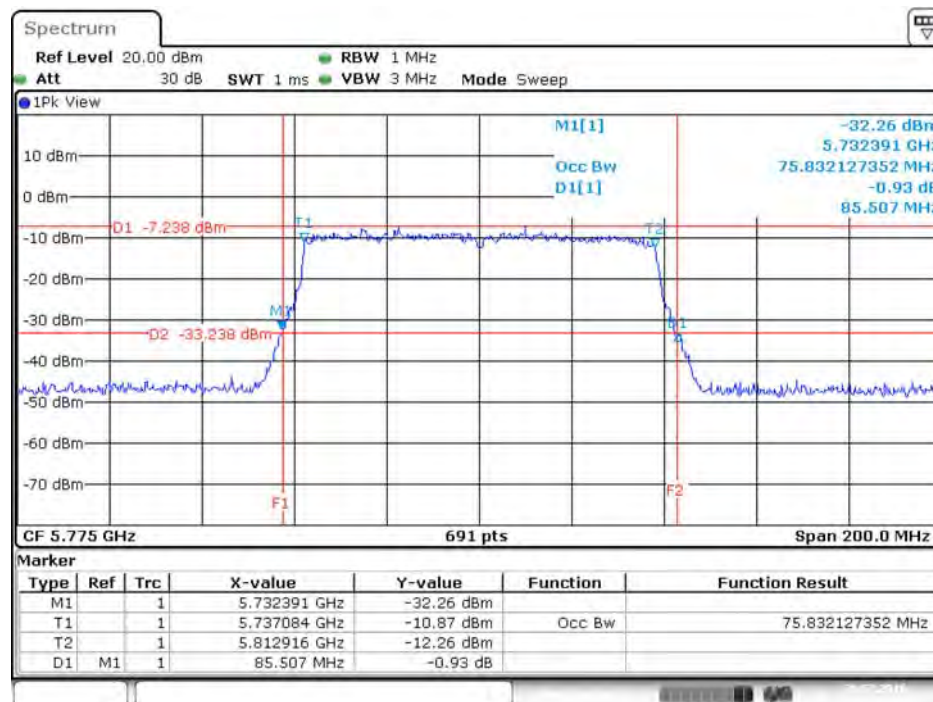


26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5775 MHz



Date: 20.JUL 2016 15:58:02

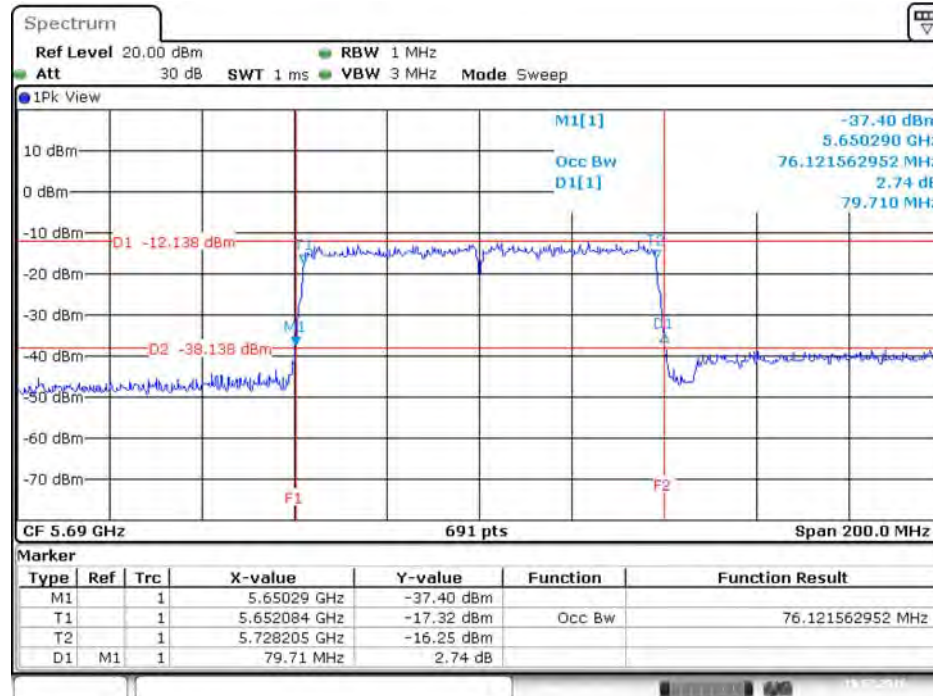
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5775 MHz



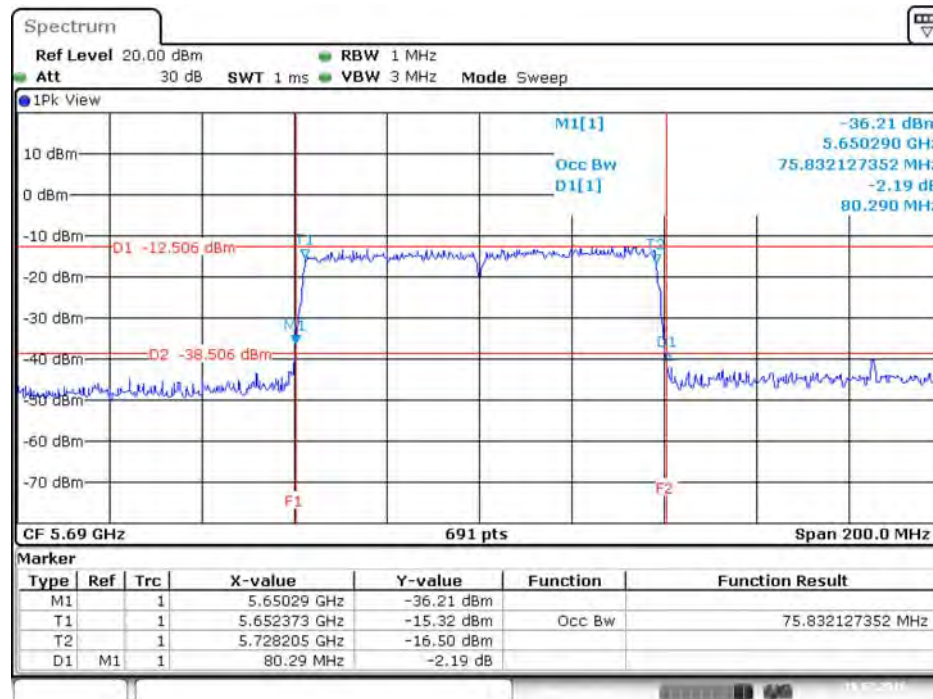
Date: 20.JUL 2016 15:58:28

Type 11

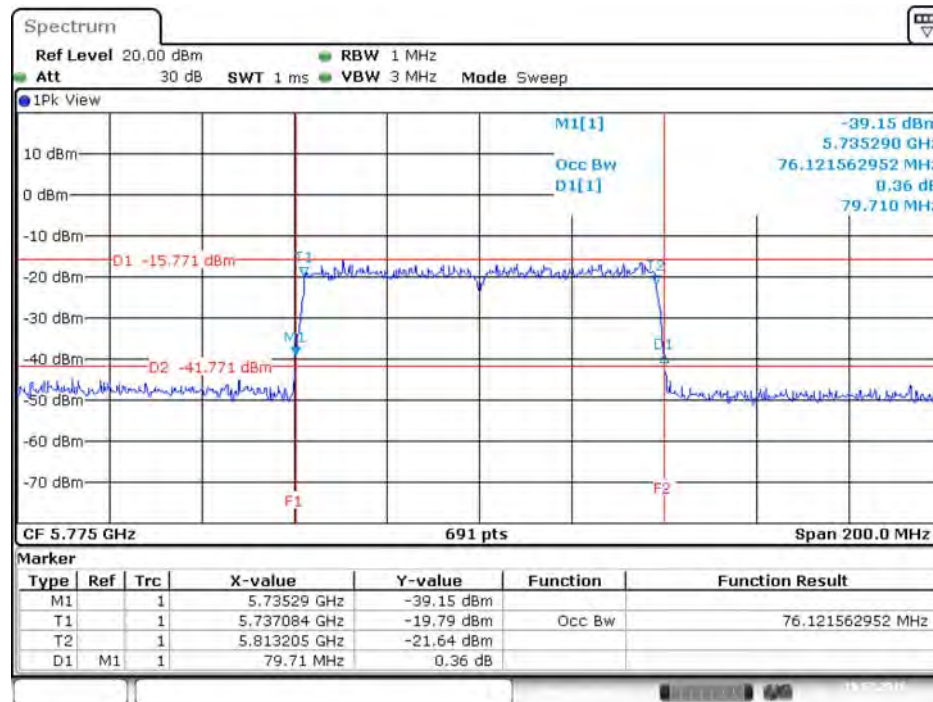
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 / 5690 MHz



26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 / 5690 MHz

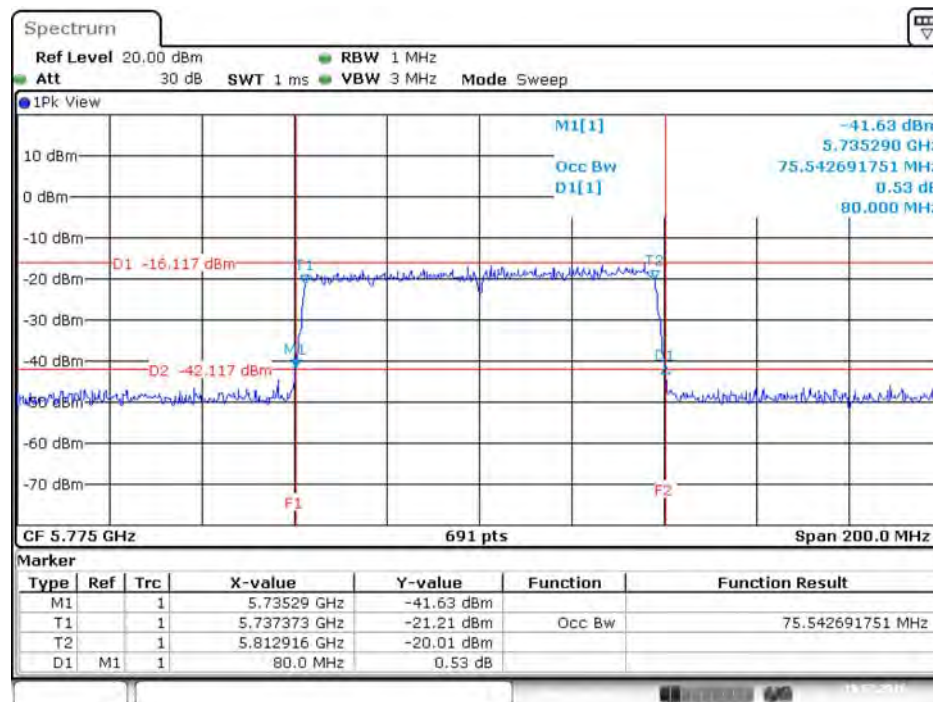


26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 3 / 5775 MHz



Date: 18.JUL 2016 16:19:03

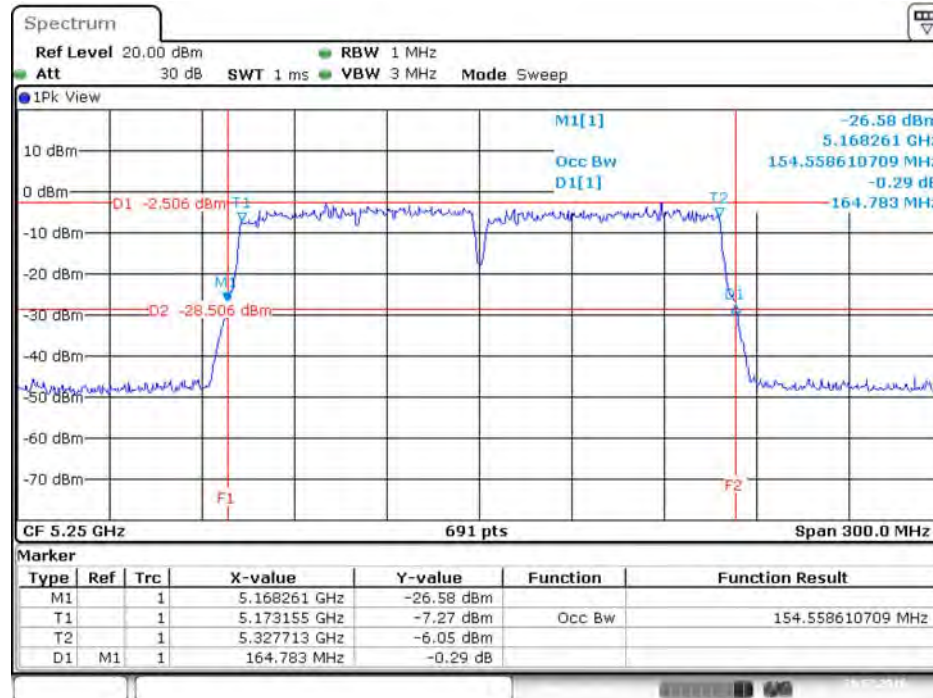
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 4 / 5775 MHz



Date: 18.JUL 2016 16:19:18

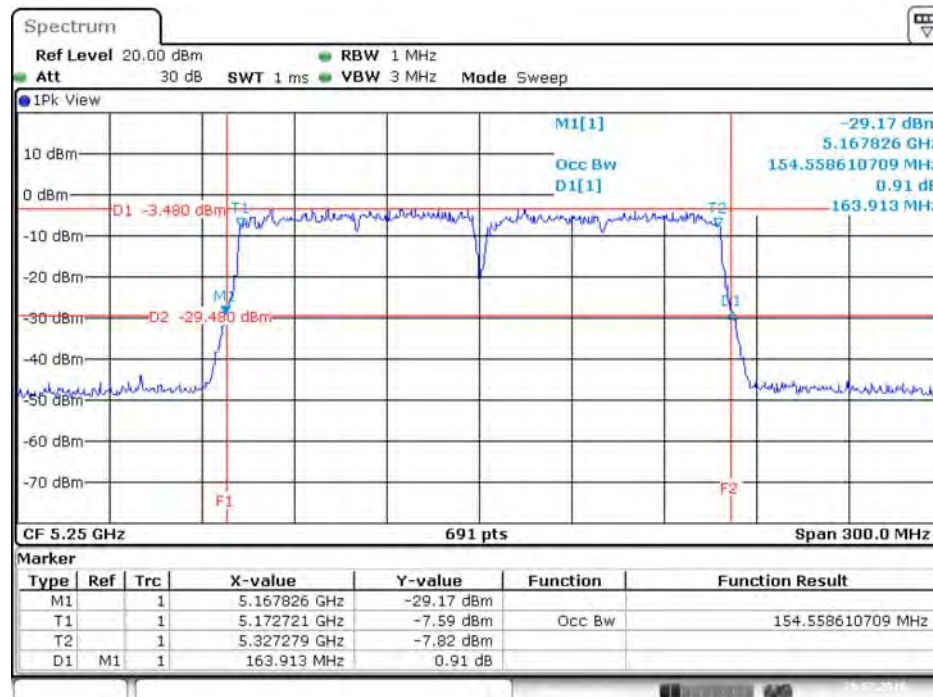
Type 12

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 + Chain 3 / 5210 MHz+5290 MHz



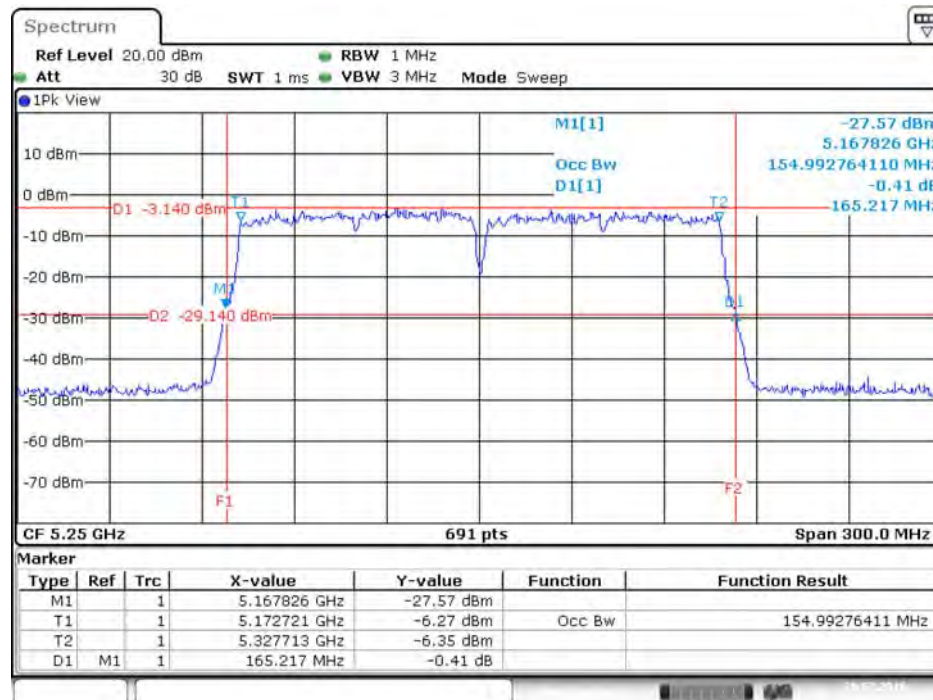
Date: 20.JUL 2016 18:14:46

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 + Chain 4 / 5210 MHz+5290 MHz



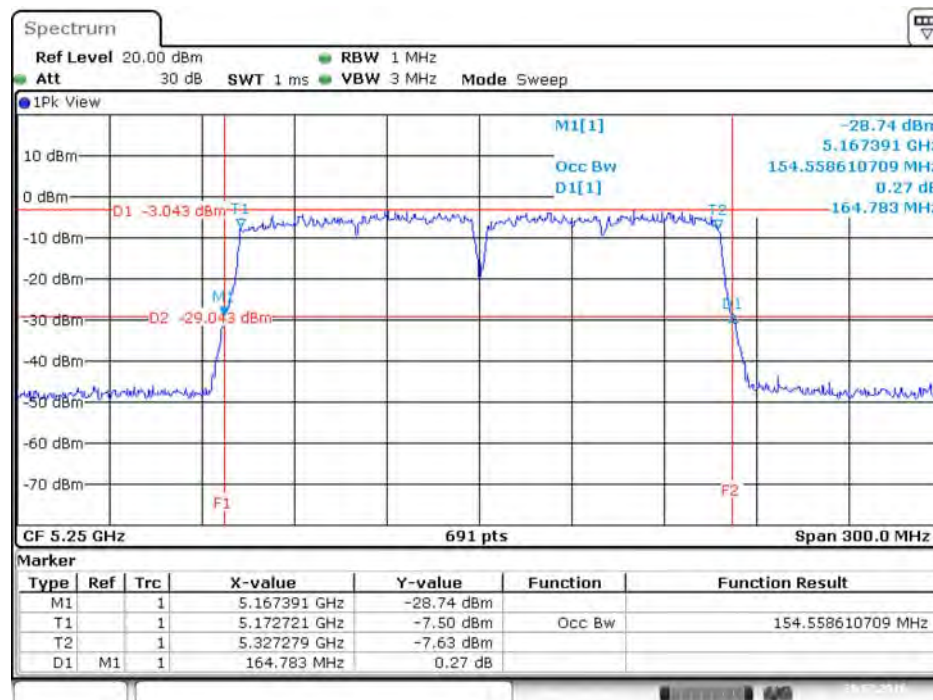
Date: 20.JUL 2016 18:16:00

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 + Chain 3 / 5210 MHz+5290 MHz



Date: 20.JUL 2016 19:27:35

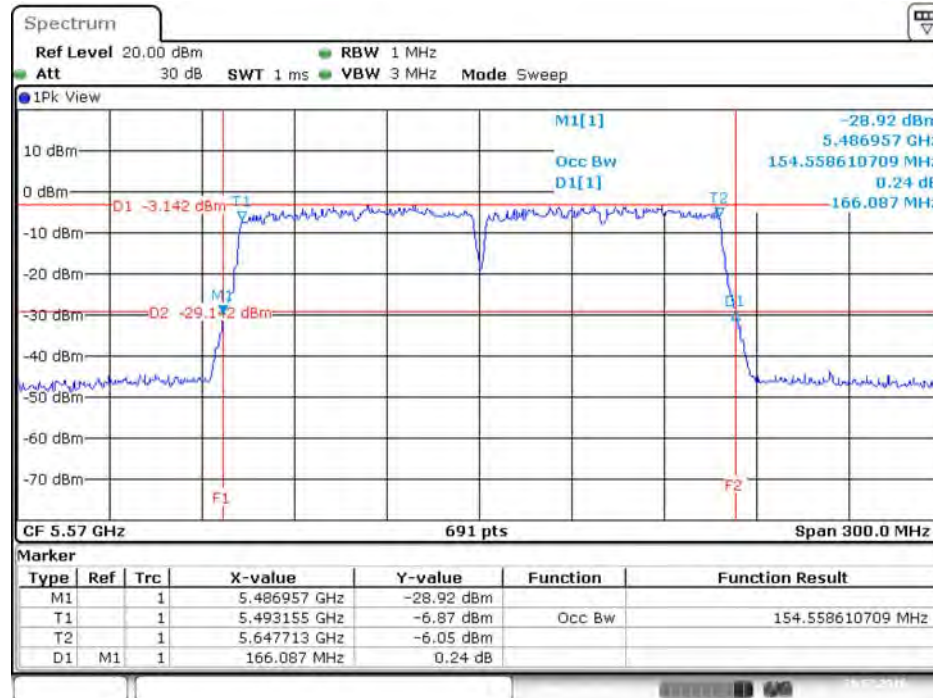
26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 + Chain 4 / 5210 MHz+5290 MHz



Date: 20.JUL 2016 19:23:32

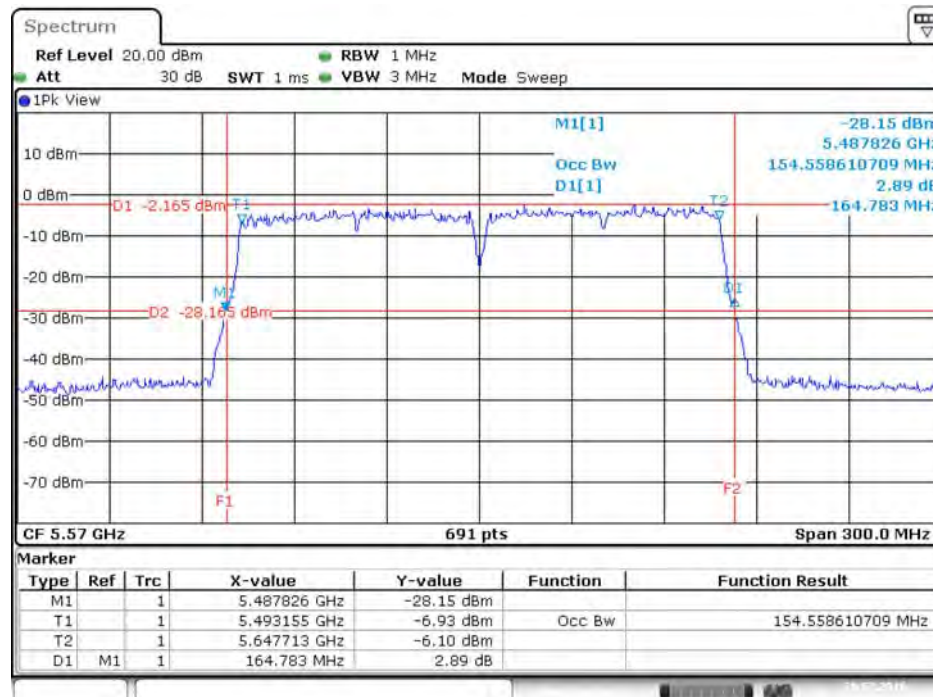
Type 13

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 + Chain 3 / 5530 MHz+5610 MHz



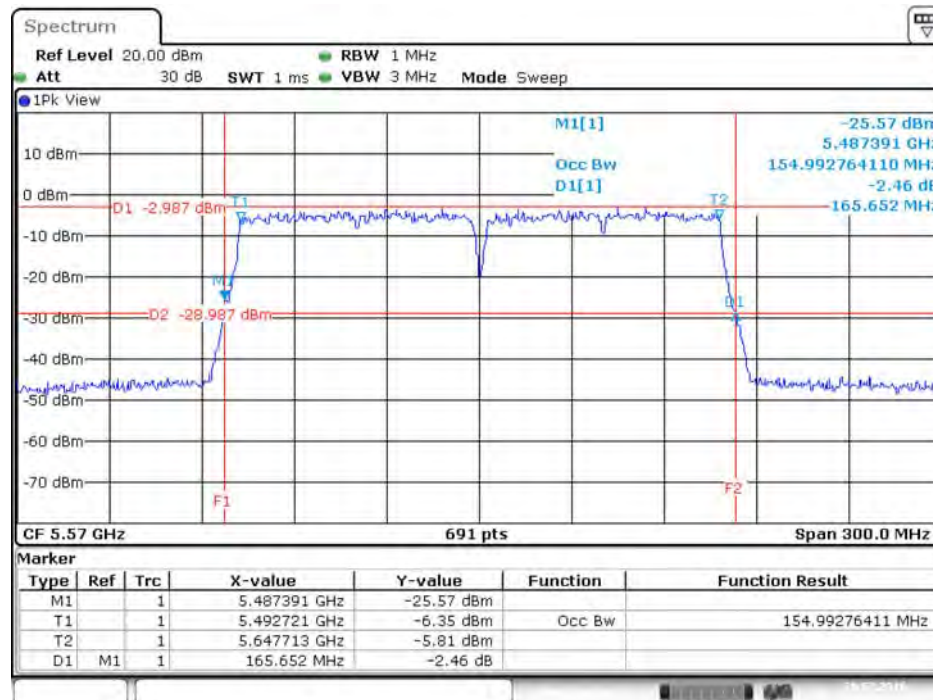
Date: 20.JUL.2016 18:12:21

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 1 + Chain 4 / 5530 MHz+5610 MHz



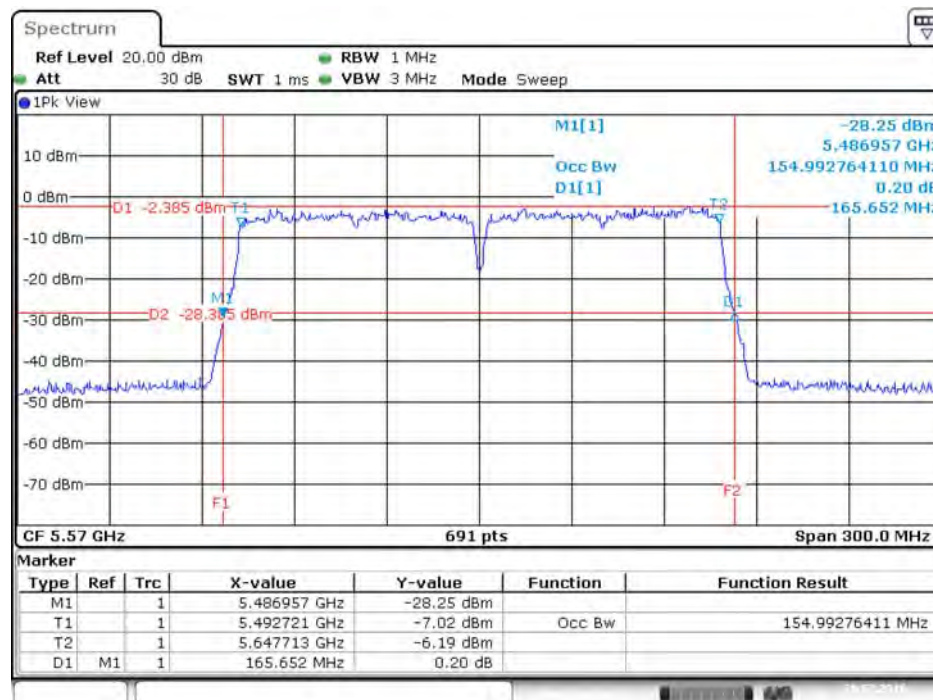
Date: 20.JUL.2016 18:17:06

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 + Chain 3 / 5530 MHz+5610 MHz



Date: 20.JUL.2016 19:30:55

26dB Bandwidth and 99% Occupied Bandwidth Plot on Chain 2 + Chain 4 / 5530 MHz+5610 MHz

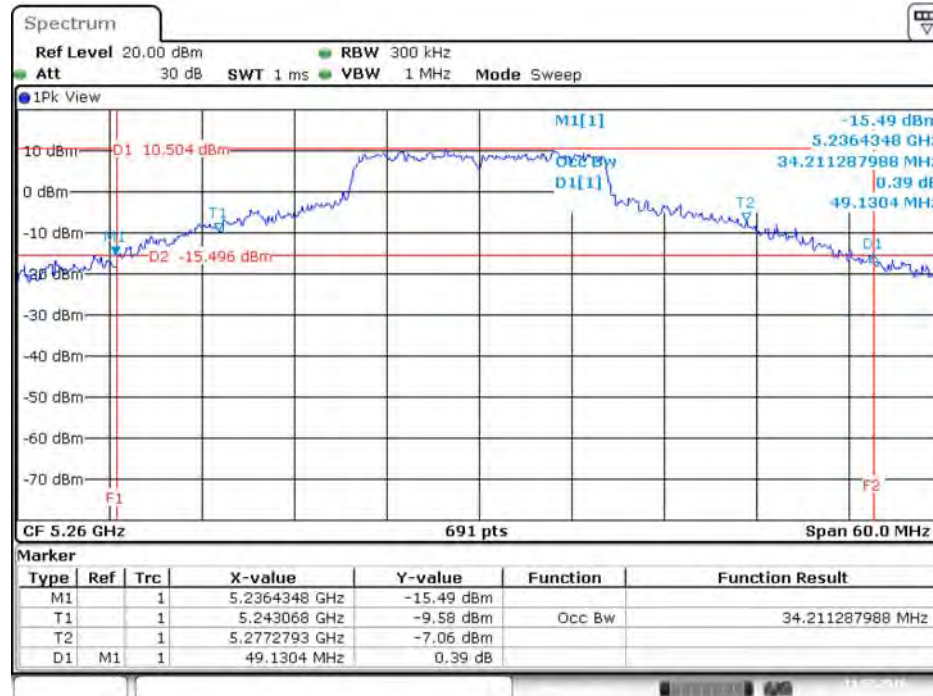


Date: 20.JUL.2016 19:11:40

<For Radio 3 Mode>

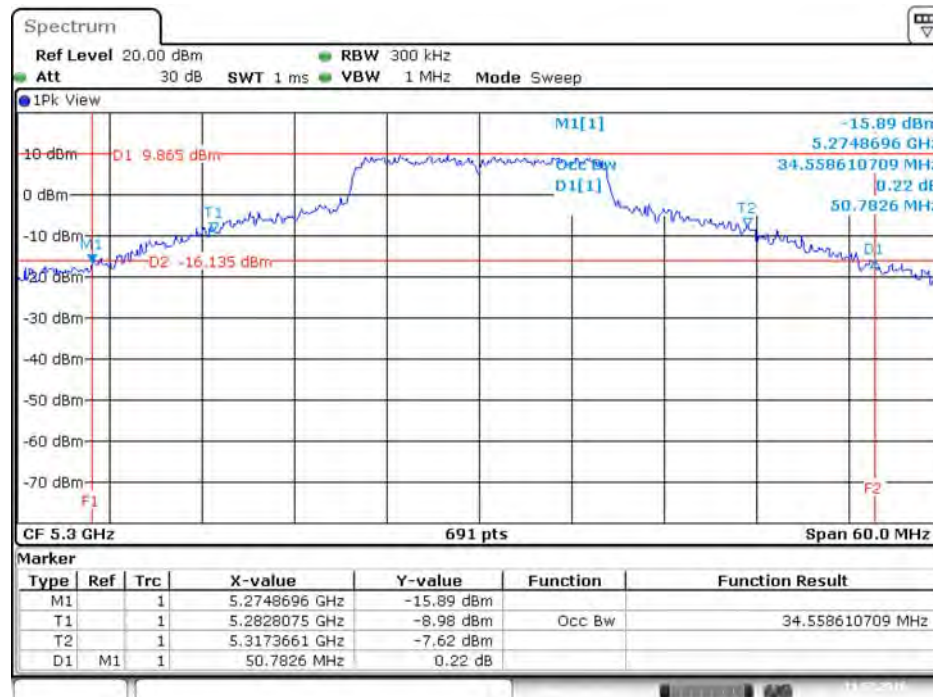
For Mode 5:

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11a / Chain 5 / 5260 MHz



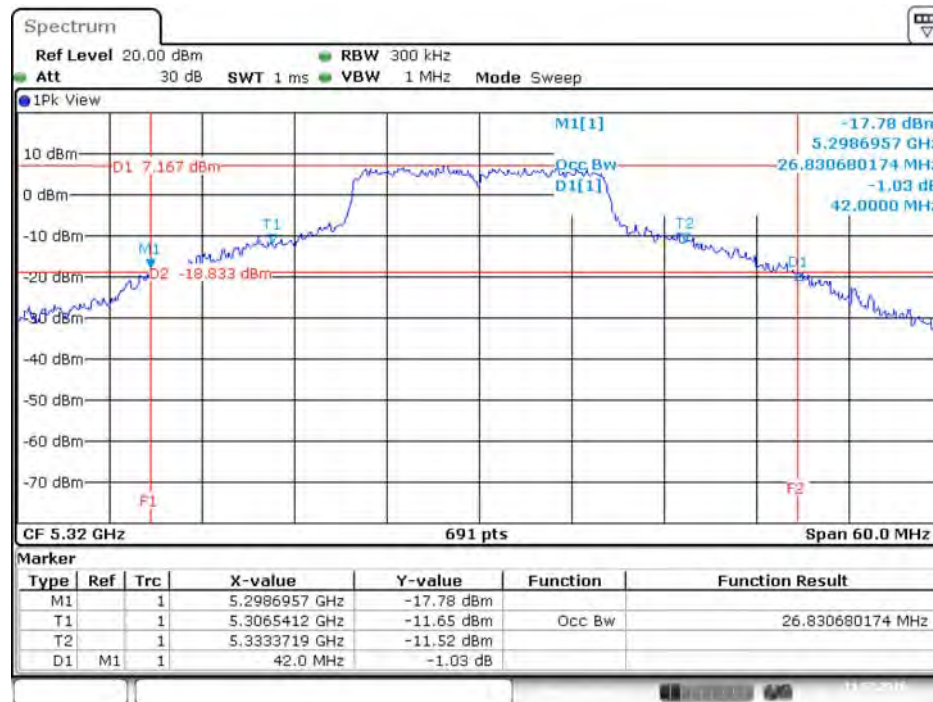
Date: 11.JUL 2016 14:14:11

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11a / Chain 5 / 5300 MHz



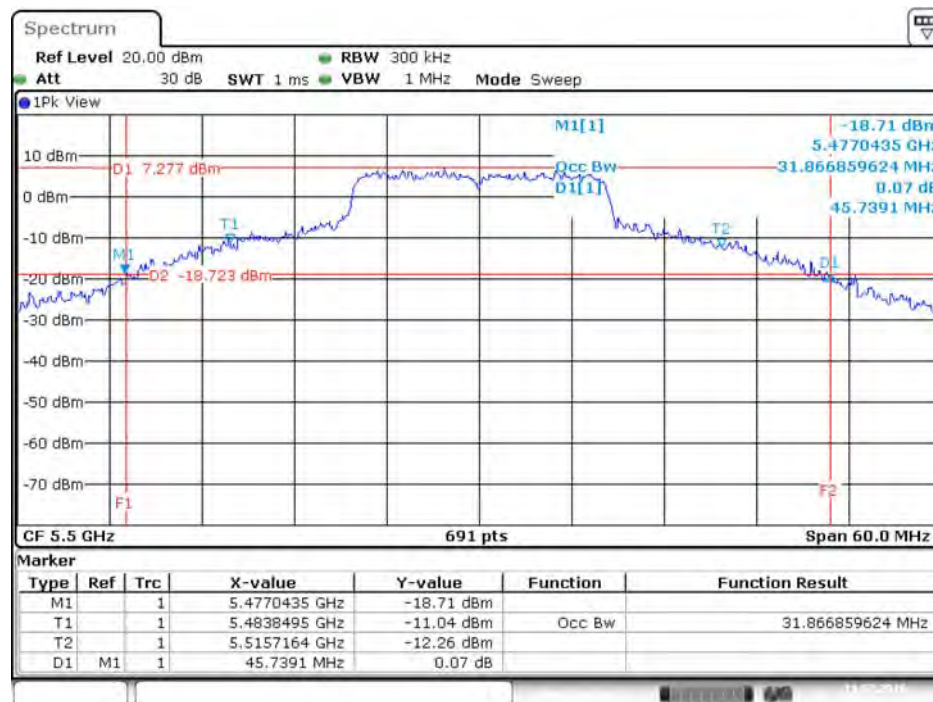
Date: 11.JUL 2016 14:14:45

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11a / Chain 5 / 5320 MHz



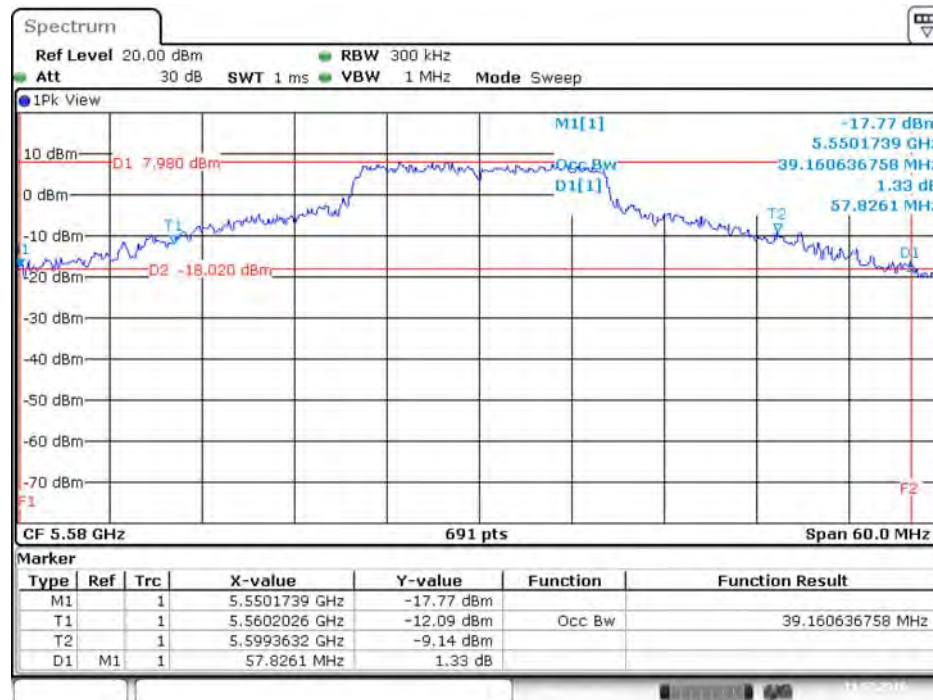
Date: 11.JUL 2016 14:15:15

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11a / Chain 5 / 5500 MHz



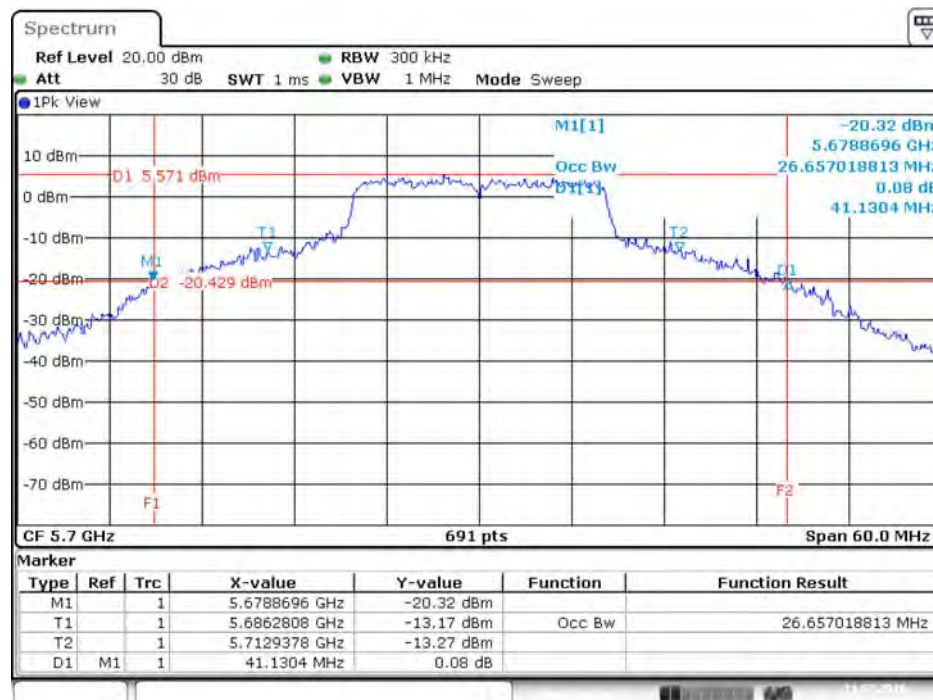
Date: 11.JUL 2016 14:16:32

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11a / Chain 5 / 5580 MHz



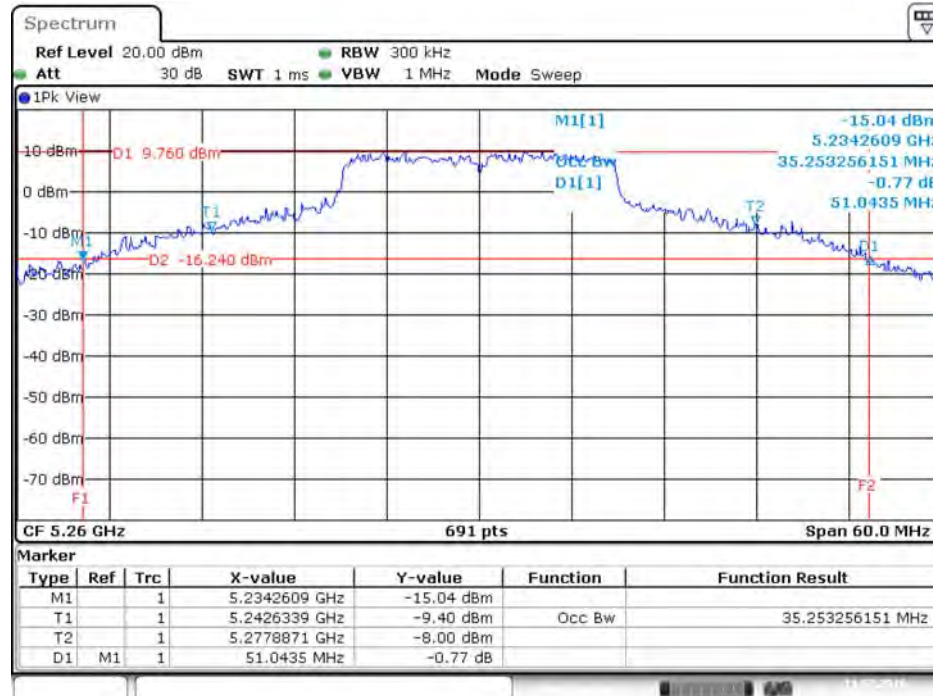
Date: 11.JUL 2016 14:17:39

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11a / Chain 5 / 5700 MHz



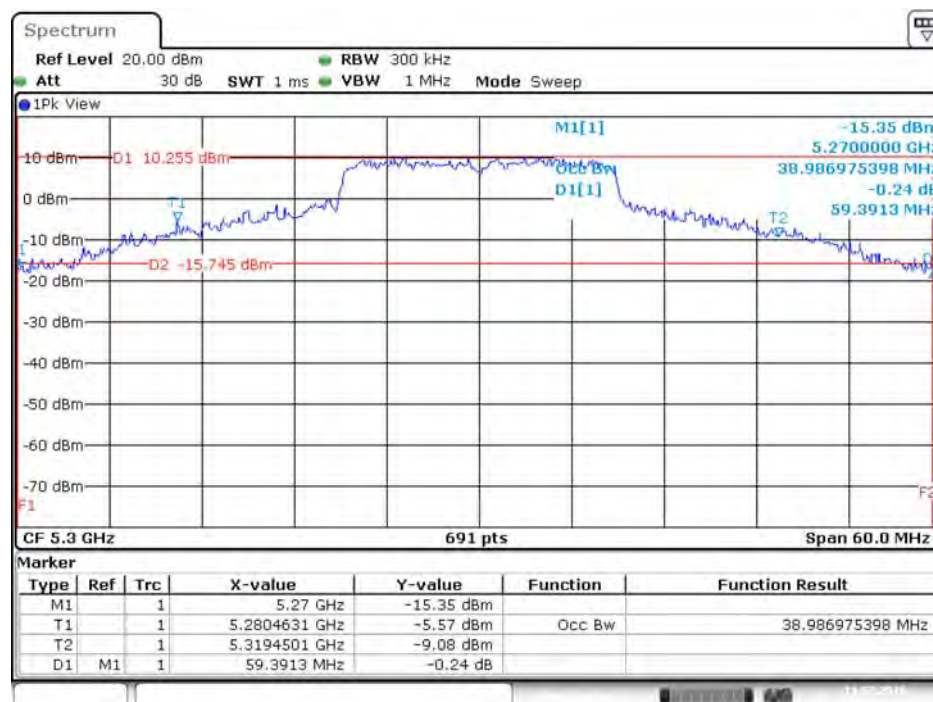
Date: 11.JUL 2016 14:18:11

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 5 / 5260 MHz



Date: 11.JUL.2016 14:26:49

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 5 / 5300 MHz



Date: 11.JUL.2016 14:26:00

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 5 / 5320 MHz



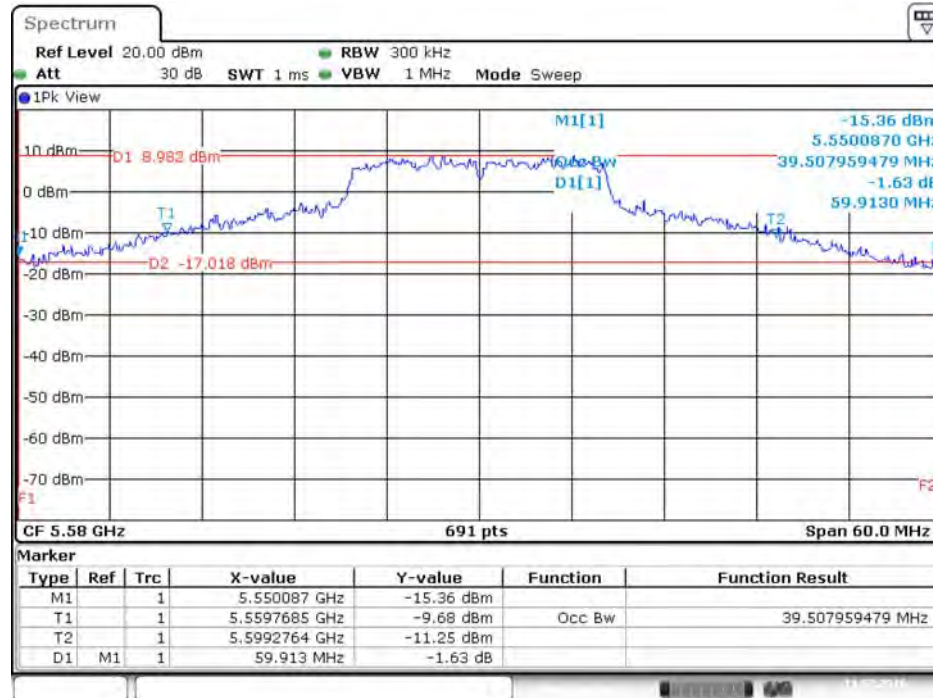
Date: 11.JUL 2016 14:23:53

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 5 / 5500 MHz



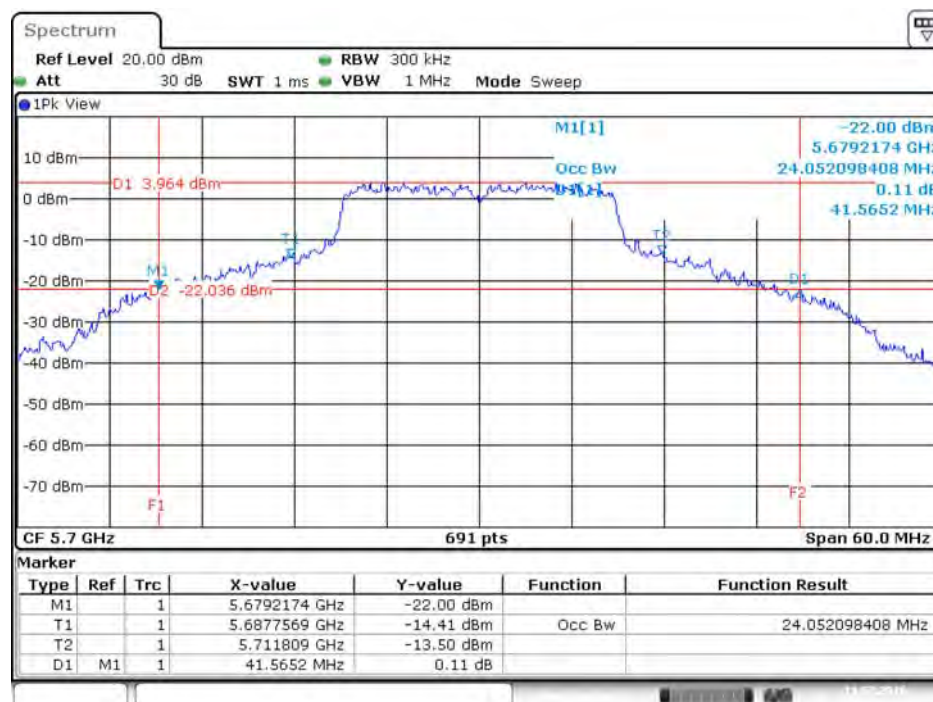
Date: 11.JUL 2016 14:23:18

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 5 / 5580 MHz



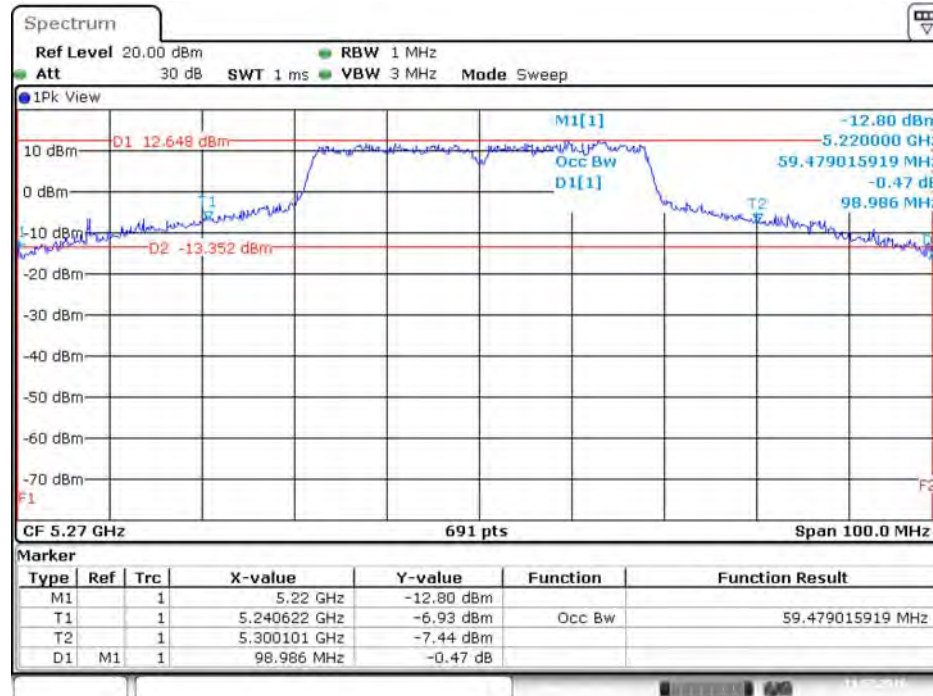
Date: 11.JUL 2016 14:21:57

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 5 / 5700 MHz



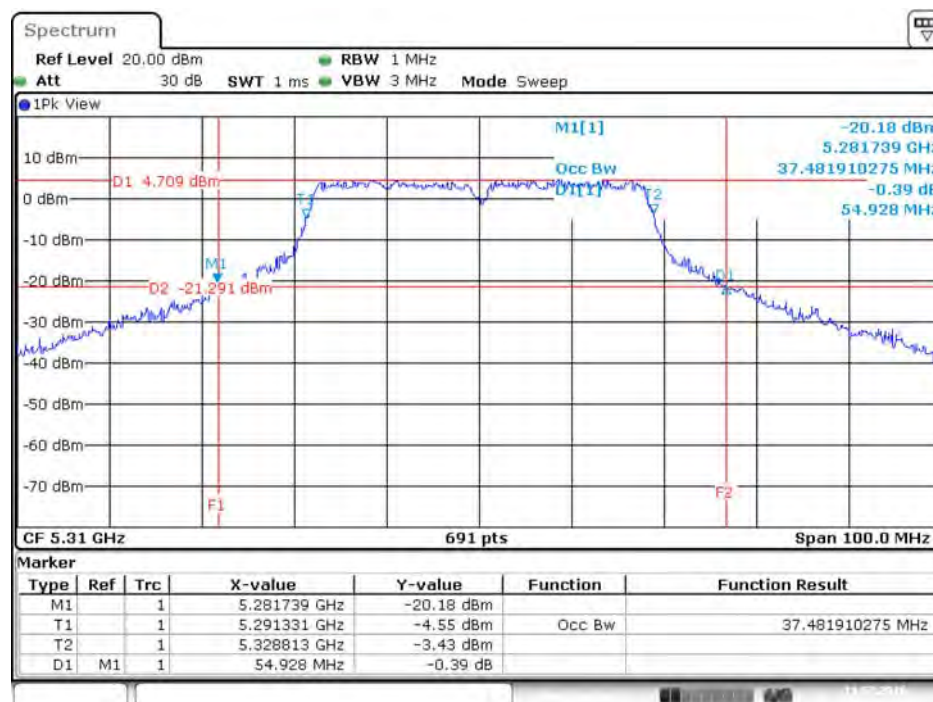
Date: 11.JUL 2016 14:19:01

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 5 / 5270 MHz



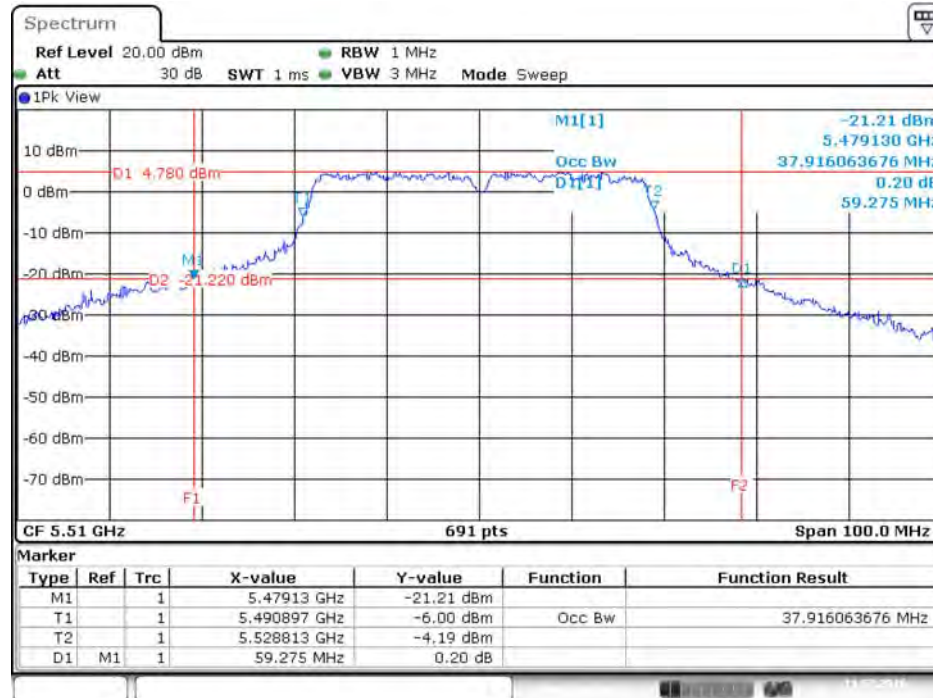
Date: 11.JUL 2016 14:29:26

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 5 / 5310 MHz



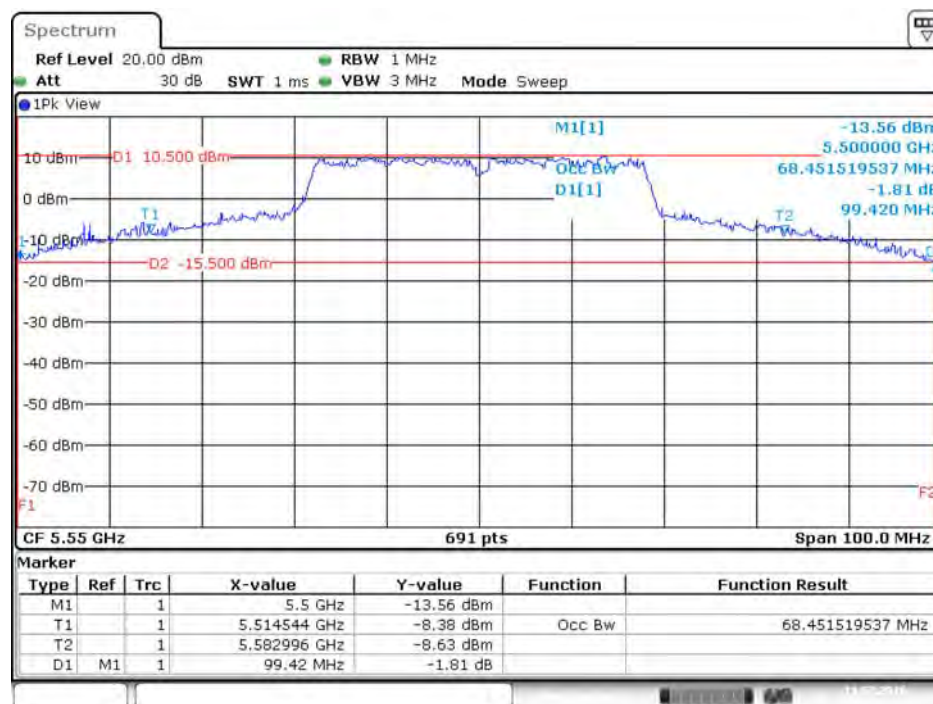
Date: 11.JUL 2016 14:37:54

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 5 / 5510 MHz



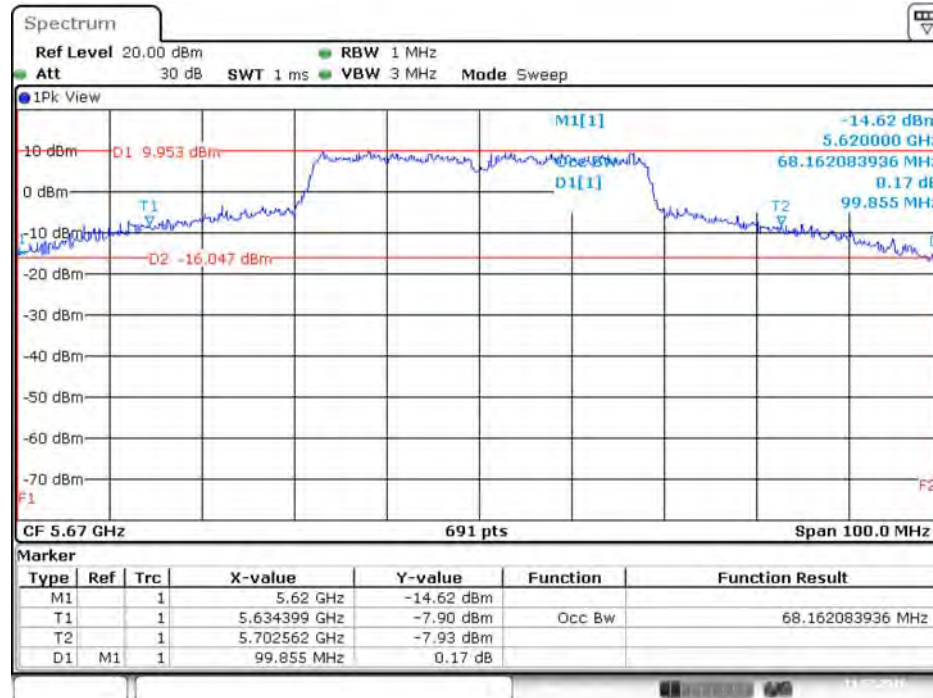
Date: 11 JUL 2016 14:39:20

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 5 / 5550 MHz



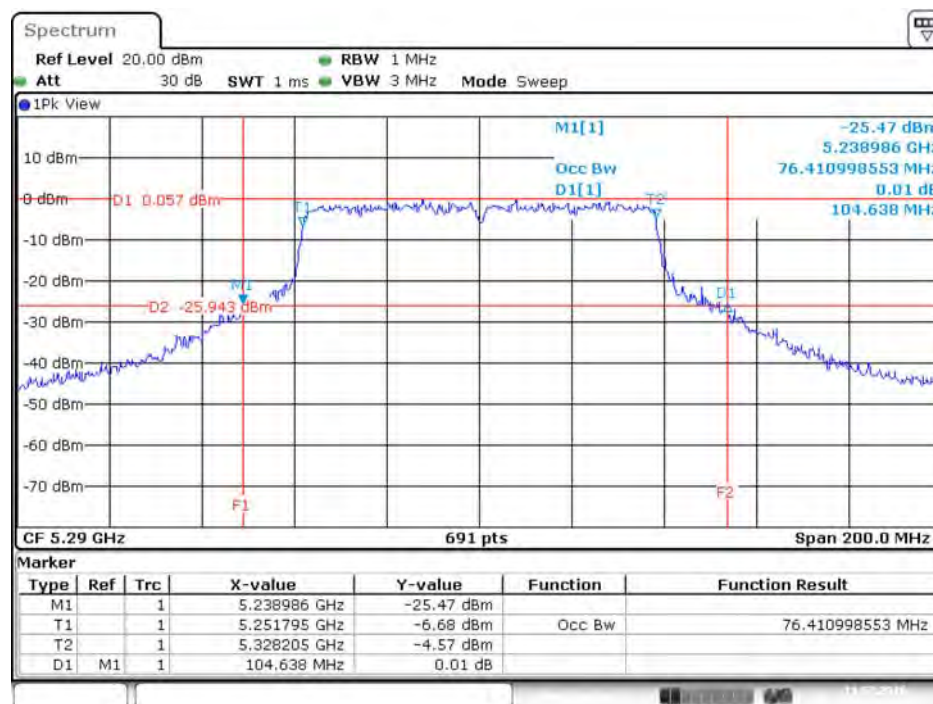
Date: 11 JUL 2016 14:40:09

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 5 / 5670 MHz



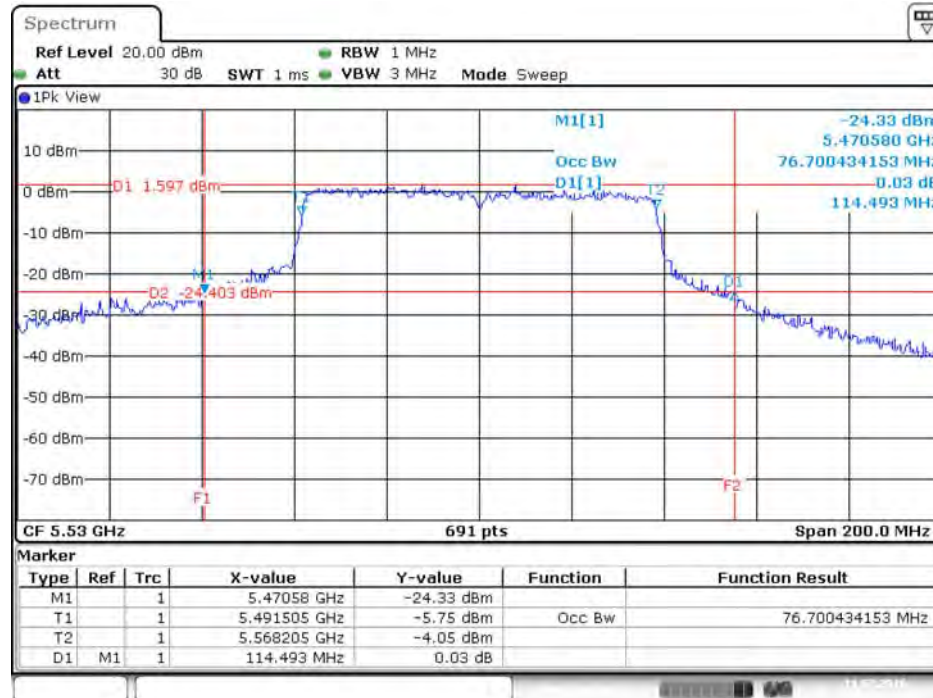
Date: 11.JUL 2016 14:41:41

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 5 / 5290 MHz



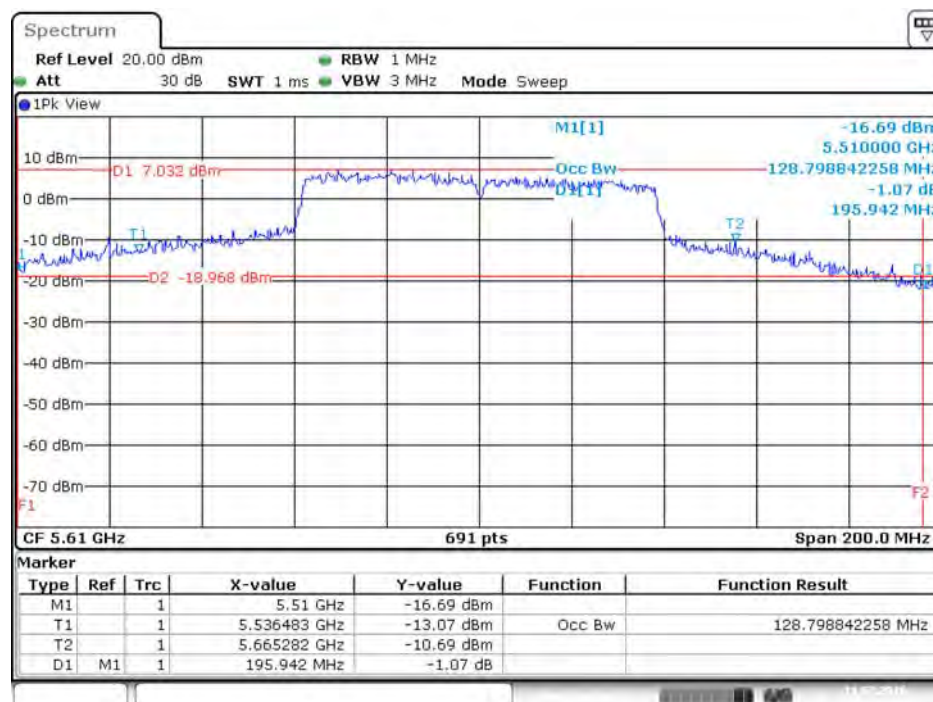
Date: 11.JUL 2016 14:42:38

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 5 / 5530 MHz



Date: 11.JUL 2016 14:43:20

26dB Bandwidth and 99% Occupied Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 5 / 5610 MHz



Date: 11.JUL 2016 14:44:06

4.2. 6dB Spectrum Bandwidth Measurement

4.2.1. Limit

For digital modulation systems, the minimum 6dB bandwidth shall be at least 500 kHz.

4.2.2. Measuring Instruments and Setting

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

6dB Spectrum Bandwidth	
Spectrum Parameters	Setting
Attenuation	Auto
Span Frequency	> 6dB Bandwidth
RBW	100kHz
VBW	$\geq 3 \times \text{RBW}$
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

4.2.3. Test Procedures

For Radiated 6dB Bandwidth Measurement:

1. The transmitter was radiated to the spectrum analyzer in peak hold mode.
2. Test was performed in accordance with KDB789033 D02 v01r03 for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices - section (C) Emission Bandwidth.
3. Multiple antenna system was performed in accordance with KDB662911 D01 v02r01 Emissions Testing of Transmitters with Multiple Outputs in the Same Band.
4. Measured the spectrum width with power higher than 6dB below carrier.

4.2.4. Test Setup Layout

For Radiated 6dB Bandwidth Measurement:

This test setup layout is the same as that shown in section 4.5.4.

4.2.5. Test Deviation

There is no deviation with the original standard.

4.2.6. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

4.2.7. Test Result of 6dB Spectrum Bandwidth

Temperature	25°C	Humidity	62%
Test Engineer	Peter Wu		

<For Radio 2 Non-beamforming Mode>

For Mode 1:

Straddle Channel

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.51	5711.25	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.01	5692.49	2.51	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.07	5652.61	2.68	500	Complies
2	802.11a	5720 MHz	16.29	5711.83	3.11	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.33	5711.19	3.52	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	33.97	5693.65	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	73.91	5653.77	2.68	500	Complies
4	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.16	5711.59	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	33.86	5693.77	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	73.91	5652.32	1.23	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
2	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
3	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
4	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.68	5711.19	3.87	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies

802.11ac MCS0/Nss2 VHT80+80

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
3	3	5210 MHz	-				
		5690 MHz	75.65	5652.03	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.07	5652.61	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.94	5651.74	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	70.73	-		500	Complies
1	11	5690 MHz	75.36	5652.32	2.68	500	Complies
		5775 MHz	75.36	-		500	Complies

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
4	3	5210 MHz	-				
		5690 MHz	75.65	5652.03	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.65	5652.61	3.26	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.07	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.94	5651.74	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	71.59	-		500	Complies
2	11	5690 MHz	75.36	5652.32	2.68	500	Complies
		5775 MHz	75.07	-		500	Complies

For Mode 2:

Straddle Channel

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11a	5720 MHz	15.88	5711.88	2.77	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.36	5692.26	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.07	5652.61	2.68	500	Complies
2	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	33.86	5693.77	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	73.91	5653.77	2.68	500	Complies
4	802.11a	5720 MHz	16.00	5711.88	2.88	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	33.97	5693.65	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	73.91	5652.32	1.23	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
2	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
3	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.23	5652.03	3.26	500	Complies
4	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.68	5711.19	3.87	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies

802.11ac MCS0/Nss2 VHT80+80

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
3	3	5210 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	73.91	5653.77	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	70.15	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.36	-		500	Complies
	10	5610 MHz	-				
		5775 MHz	75.36	-		500	Complies
1	11	5690 MHz	75.36	5652.32	2.68	500	Complies
3		5775 MHz	75.36	-		500	Complies

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
4	3	5210 MHz	-				
		5690 MHz	75.65	5652.03	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.94	5652.03	2.97	500	Complies
	7	5290 MHz	-				
		5775 MHz	73.91	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.65	-		500	Complies
10	5610 MHz	-					
	5775 MHz	75.36	-		500	Complies	
2	11	5690 MHz	75.36	5652.32	2.68	500	Complies
4		5775 MHz	75.36	-		500	Complies

For Mode 3:

Straddle Channel

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.38	2.51	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
2	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	73.91	5653.77	2.68	500	Complies
4	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.74	5711.07	3.81	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
2	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
3	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
4	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies

802.11ac MCS0/Nss2 VHT80+80

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
3	3	5210 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.36	-		500	Complies
	10	5610 MHz	-				
		5775 MHz	75.36	-		500	Complies
1	11	5690 MHz	75.36	5652.32	2.68	500	Complies
3		5775 MHz	75.36	-		500	Complies

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
4	3	5210 MHz	-				
		5690 MHz	75.65	5652.03	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.36	-		500	Complies
	10	5610 MHz	-				
		5775 MHz	75.65	-		500	Complies
2	11	5690 MHz	75.65	5652.32	2.97	500	Complies
4		5775 MHz	75.36	-		500	Complies

For Mode 4:

Straddle Channel

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.38	2.51	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
2	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	73.91	5653.77	2.68	500	Complies
4	802.11a	5720 MHz	16.35	5711.83	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.74	5711.07	3.81	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
2	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
3	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
4	802.11ac MCS0/Nss4 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss4 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss4 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies

802.11ac MCS0/Nss2 VHT80+80

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
3	3	5210 MHz	-				
		5690 MHz	76.36	5652.32	3.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	74.20	-		500	Complies
	10	5610 MHz	-				
		5775 MHz	75.36	-		500	Complies
1	11	5690 MHz	76.36	5652.32	3.68	500	Complies
3		5775 MHz	75.36	-		500	Complies

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
4	3	5210 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	73.62	5652.61	1.23	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.07	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.94	5652.03	2.97	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.36	-		500	Complies
10	5610 MHz	-					
	5775 MHz	75.65	-		500	Complies	
2	11	5690 MHz	75.36	5652.32	2.68	500	Complies
4		5775 MHz	75.94	-		500	Complies

<For Radio 2 beamforming Mode>

For Mode 1:

Straddle Channel

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.48	5692.15	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
2	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	34.78	5692.38	2.16	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
4	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.74	5711.07	3.81	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
2	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.48	5692.15	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
4	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
2	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.80	5711.13	3.93	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	35.48	5692.15	2.62	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies
3	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.68	5711.19	3.87	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.06	5692.15	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies
4	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies

802.11ac MCS0/Nss2 VHT80+80

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
3	3	5210 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.36	-		500	Complies
	10	5610 MHz	-				
		5775 MHz	75.36	-		500	Complies
1	11	5690 MHz	75.36	5652.32	2.68	500	Complies
3		5775 MHz	75.36	-		500	Complies

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
4	3	5210 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.94	5652.03	2.97	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.94	5652.03	2.97	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.07	-		500	Complies
10	5610 MHz	-					
	5775 MHz	75.36	-		500	Complies	
2	11	5690 MHz	75.36	5652.32	2.68	500	Complies
4		5775 MHz	75.65	-		500	Complies

For Mode 2:

Straddle Channel

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
2	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	33.86	5693.65	2.51	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
4	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	34.32	5692.38	1.70	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.74	5711.07	3.81	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.48	5692.15	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
2	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.74	5711.13	3.87	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.07	5652.61	2.68	500	Complies
4	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
2	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.80	5711.13	3.93	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	35.71	5692.15	2.86	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies
3	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.68	5711.19	3.87	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.06	5692.15	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies
4	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies

802.11ac MCS0/Nss2 VHT80+80

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
3	3	5210 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.07	5652.61	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.36	-		500	Complies
	10	5610 MHz	-				
		5775 MHz	75.36	-		500	Complies
1	11	5690 MHz	75.65	5652.32	2.97	500	Complies
3		5775 MHz	75.36	-		500	Complies

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
4	3	5210 MHz	-				
		5690 MHz	73.91	5653.77	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.07	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.94	5652.03	2.97	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.36	-		500	Complies
10	5610 MHz	-					
	5775 MHz	75.36	-		500	Complies	
2	11	5690 MHz	73.91	5653.77	2.68	500	Complies
4		5775 MHz	75.36	-		500	Complies

For Mode 3:

Straddle Channel

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.65	5652.61	3.26	500	Complies
2	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.38	2.51	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
4	802.11ac MCS0/Nss1 VHT20	5720 MHz	16.75	5711.59	3.35	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	33.97	5693.65	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	73.91	5652.32	1.23	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.48	5692.15	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies
2	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
4	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.48	5692.03	2.51	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
2	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies
3	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.28	5711.19	3.46	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.17	5692.03	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies
4	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies

802.11ac MCS0/Nss2 VHT80+80

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
3	3	5210 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	74.20	-		500	Complies
1	11	5690 MHz	75.36	5652.32	2.68	500	Complies
		5775 MHz	75.36	-		500	Complies

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
4	3	5210 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.65	5652.32	2.97	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.65	-		500	Complies
2	11	5690 MHz	75.94	5652.03	2.97	500	Complies
		5775 MHz	75.36	-		500	Complies

For Mode 4:

Straddle Channel

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.38	2.51	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.65	5652.61	3.26	500	Complies
2	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.13	5692.38	2.51	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.57	5711.19	3.75	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
4	802.11ac MCS0/Nss1 VHT20	5720 MHz	16.75	5711.59	3.35	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	33.97	5693.65	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	73.91	5652.32	1.23	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.48	5692.15	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies
2	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
3	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.13	5692.49	2.62	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies
4	802.11ac MCS0/Nss2 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss2 VHT40	5710 MHz	35.48	5692.03	2.51	500	Complies
	802.11ac MCS0/Nss2 VHT80	5690 MHz	75.36	5652.32	2.68	500	Complies

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
1	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies
2	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	35.25	5692.38	2.62	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies
3	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.28	5711.19	3.46	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.17	5692.03	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	75.65	5652.32	2.97	500	Complies
4	802.11ac MCS0/Nss3 VHT20	5720 MHz	17.68	5711.13	3.81	500	Complies
	802.11ac MCS0/Nss3 VHT40	5710 MHz	36.41	5691.80	3.20	500	Complies
	802.11ac MCS0/Nss3 VHT80	5690 MHz	76.52	5651.74	3.26	500	Complies

802.11ac MCS0/Nss2 VHT80+80

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
3	3	5210 MHz	-				
		5690 MHz	75.35	5652.32	2.67	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	75.36	-		500	Complies
1	11	5690 MHz	75.65	5652.32	2.97	500	Complies
		5775 MHz	75.36	-		500	Complies

Chain	Type	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
4	3	5210 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	6	5290 MHz	-				
		5690 MHz	75.36	5652.32	2.68	500	Complies
	7	5290 MHz	-				
		5775 MHz	75.36	-		500	Complies
	8	5530 MHz	-				
		5690 MHz	75.07	5652.61	2.68	500	Complies
	9	5530 MHz	-				
		5775 MHz	73.91	-		500	Complies
2	11	5690 MHz	73.91	5653.77	2.68	500	Complies
		5775 MHz	75.36	-		500	Complies

<For Radio 3 Mode>

For Mode 5:

Straddle Channel

Chain	Mode	Frequency	6dB BW (MHz)	6dB BW M1 (MHz)	UNII 3 BW (MHz)	Min. Limit (kHz)	Test Result
5	802.11a	5720 MHz	15.42	5712.75	3.17	500	Complies
	802.11ac MCS0/Nss1 VHT20	5720 MHz	17.62	5711.19	3.81	500	Complies
	802.11ac MCS0/Nss1 VHT40	5710 MHz	35.59	5692.03	2.62	500	Complies
	802.11ac MCS0/Nss1 VHT80	5690 MHz	75.94	5652.32	3.26	500	Complies

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

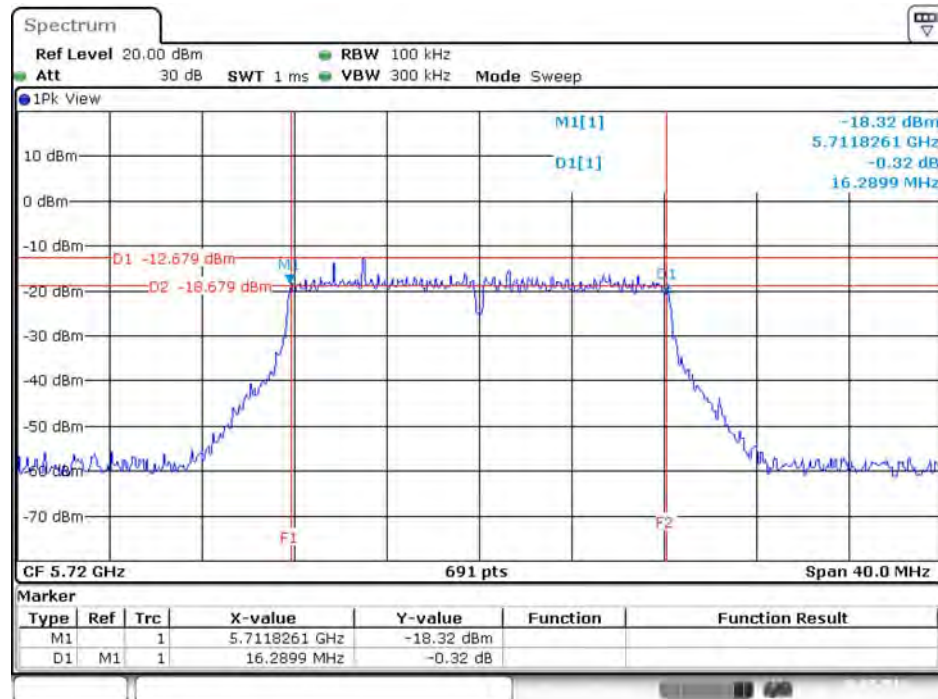
For plots, only the channel with worse result was shown.

<For Radio 2 Non-beamforming Mode>

For Mode 1:

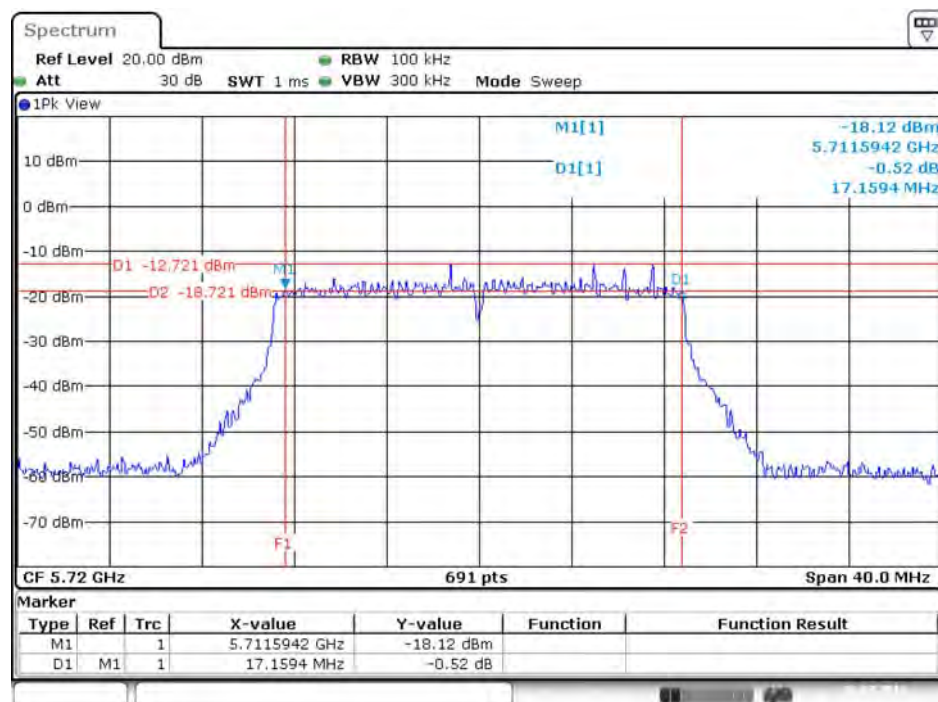
Straddle Channel

6 dB Bandwidth Plot on Configuration IEEE 802.11a / Chain 2 / 5720 MHz



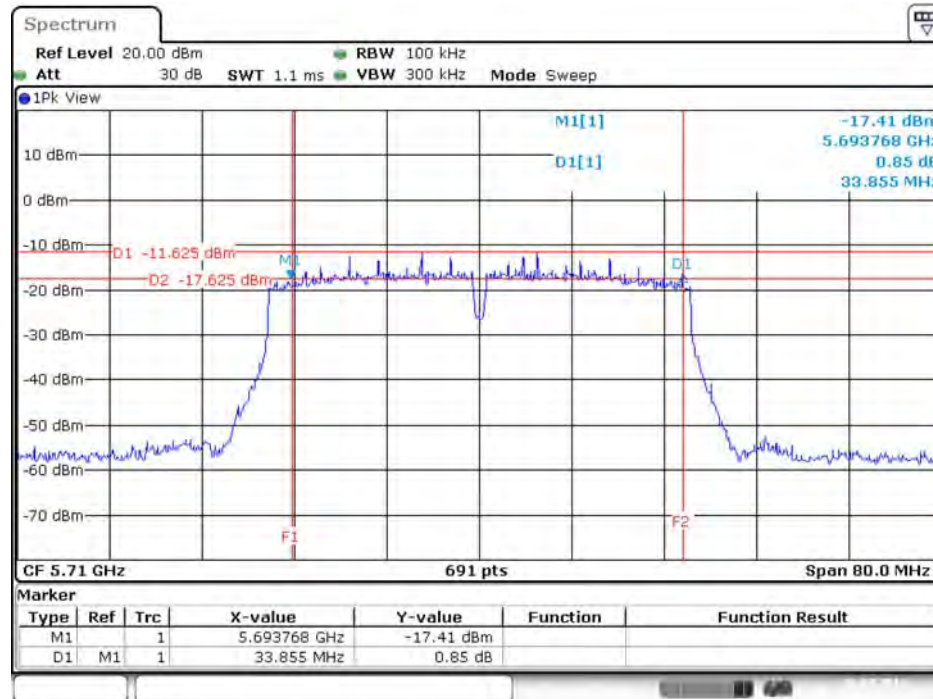
Date: 1.JUL.2016 19:36:09

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



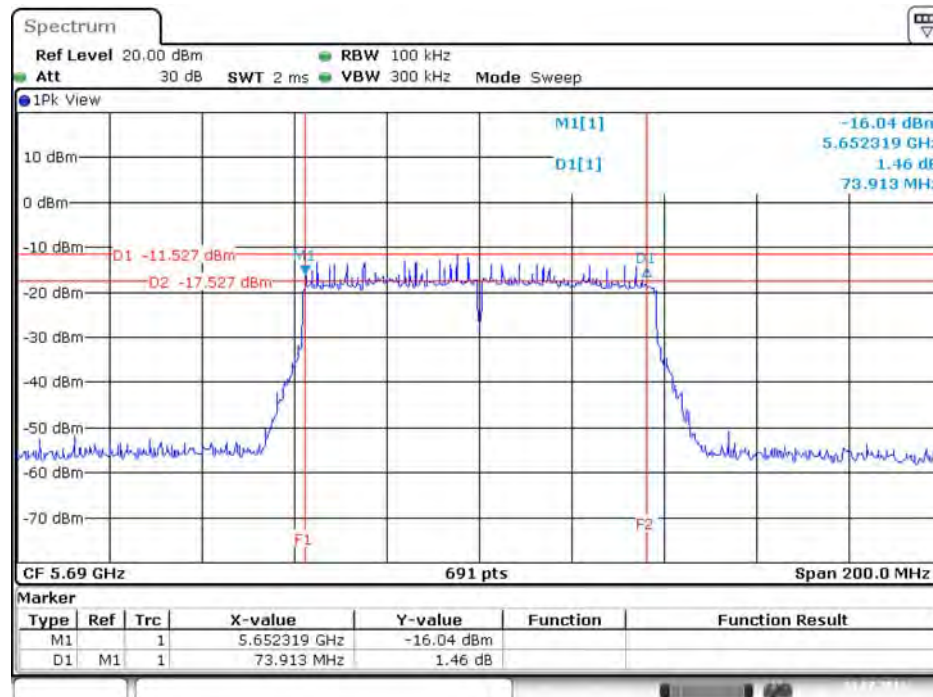
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6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz



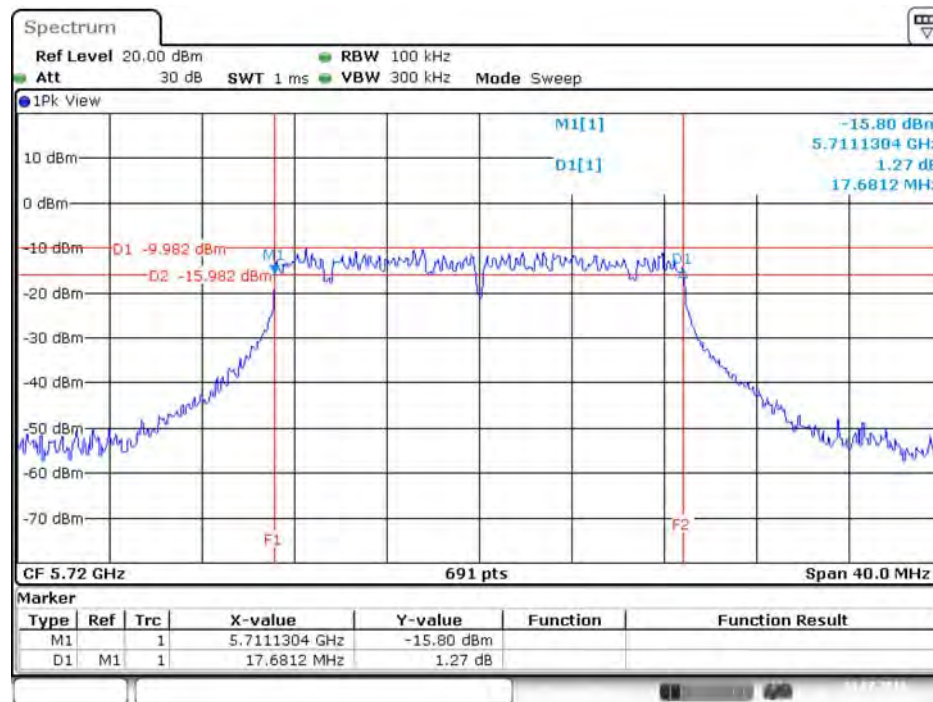
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6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz



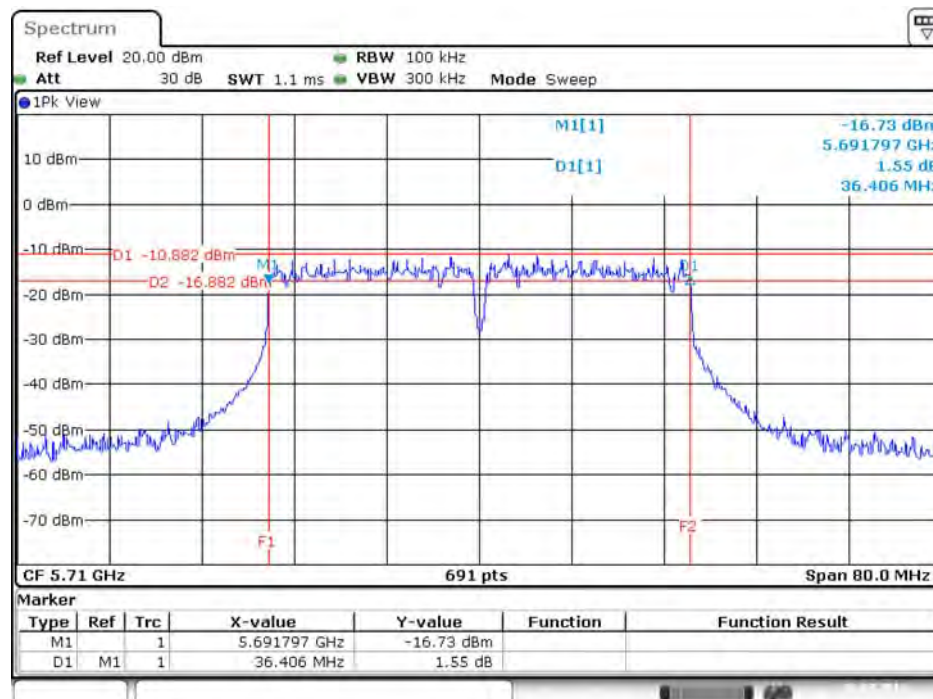
Date: 1.JUL.2016 19:43:11

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / Chain 1 / 5720 MHz



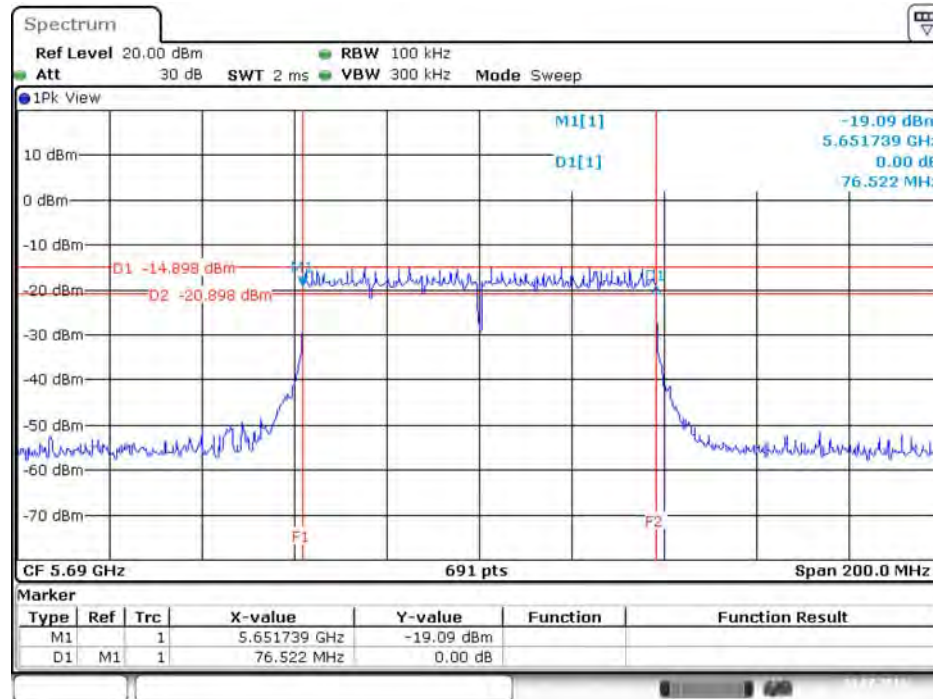
Date: 1.JUL.2016 19:53:59

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / Chain 1 / 5710 MHz



Date: 1.JUL.2016 19:52:24

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT80 / Chain 1 / 5690 MHz

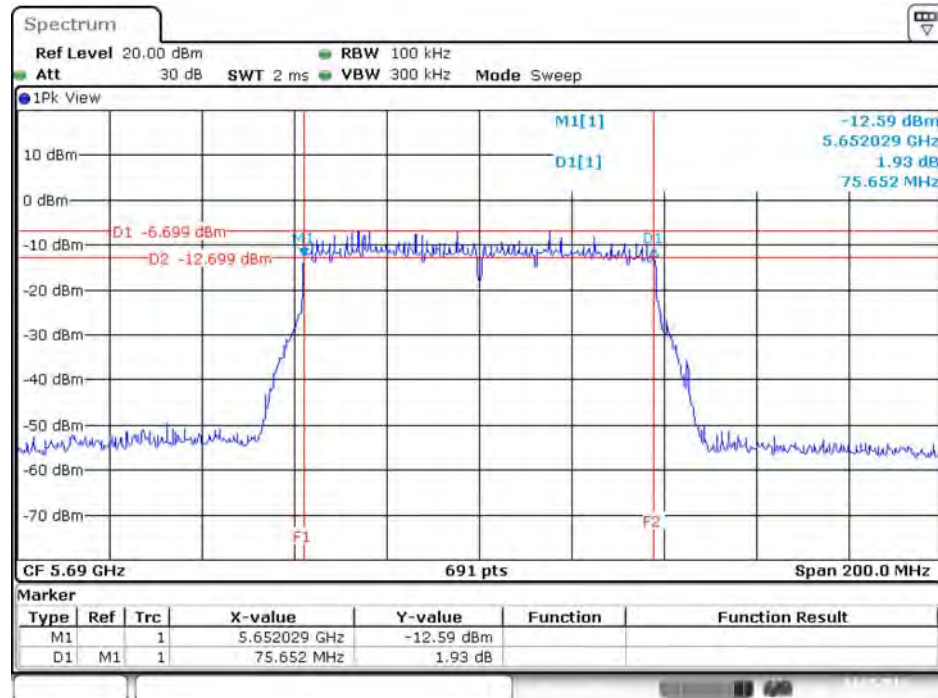


Date: 1.JUL.2016 19:49:40

802.11ac MCS0/Nss2 VHT80+80

Type 3

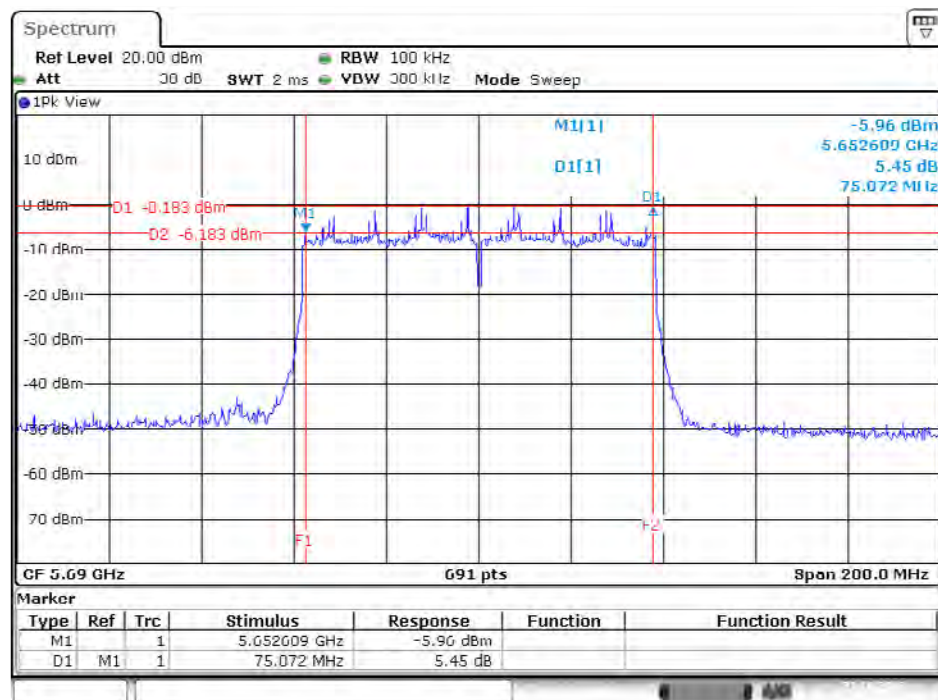
6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 14.JUL.2016 20:13:15

Type 6

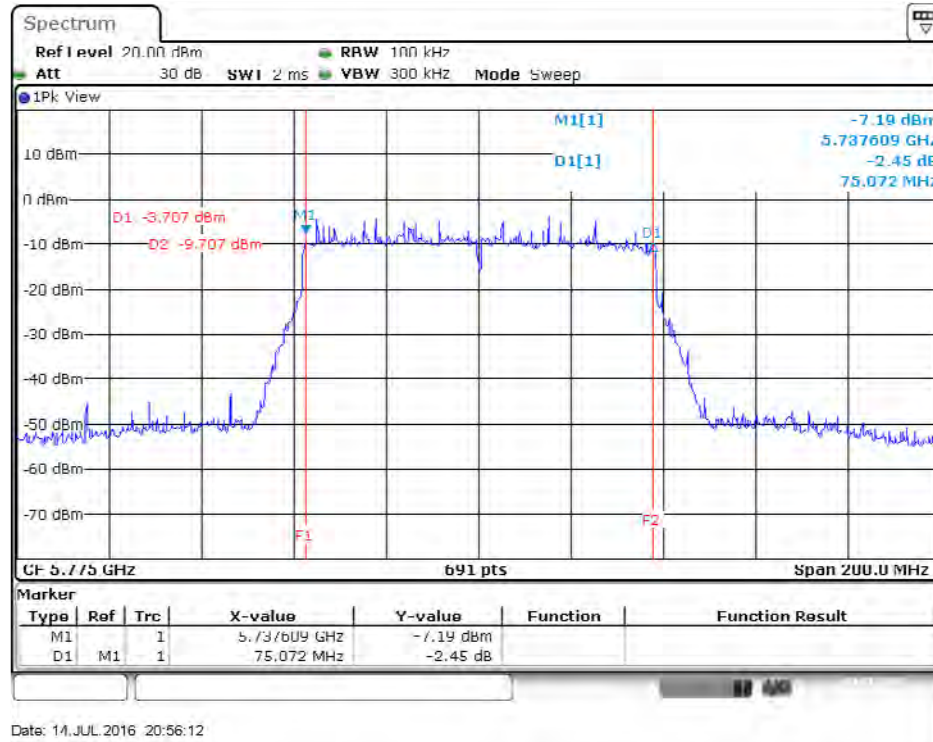
6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 14.JUL.2016 20:13:15

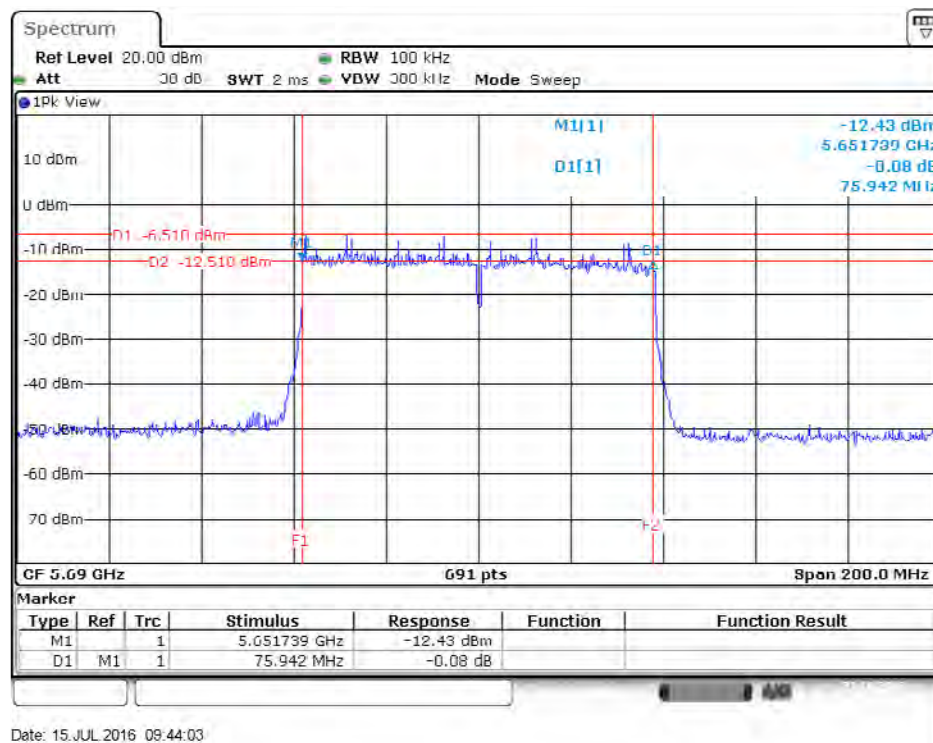
Type 7

6 dB Bandwidth Plot on Chain 4 / 5775 MHz



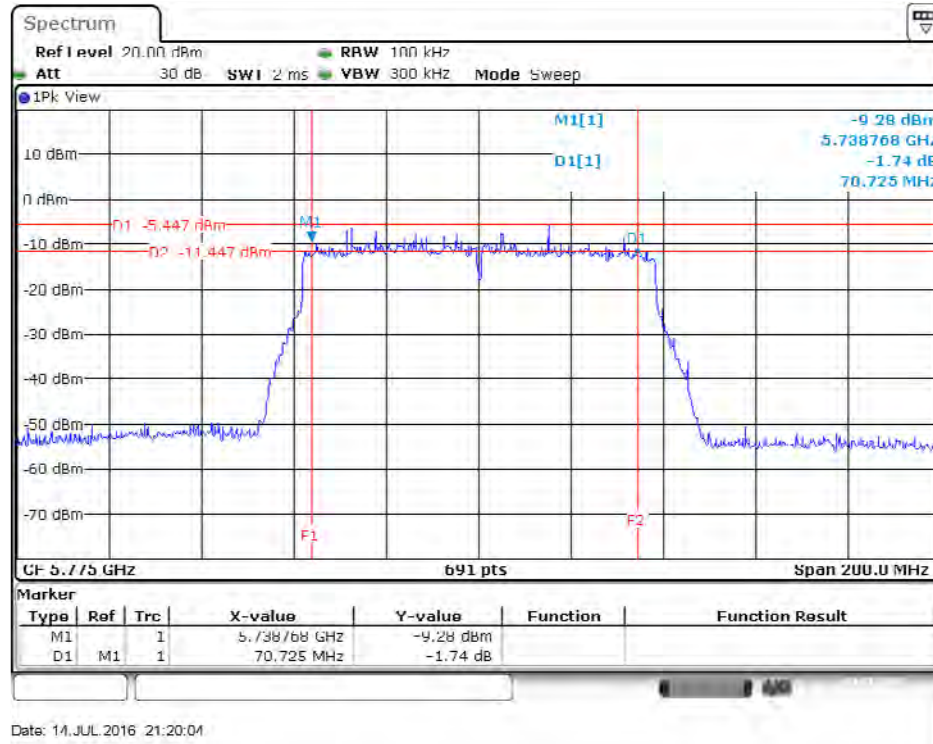
Type 8

6 dB Bandwidth Plot on Chain 4 / 5690 MHz



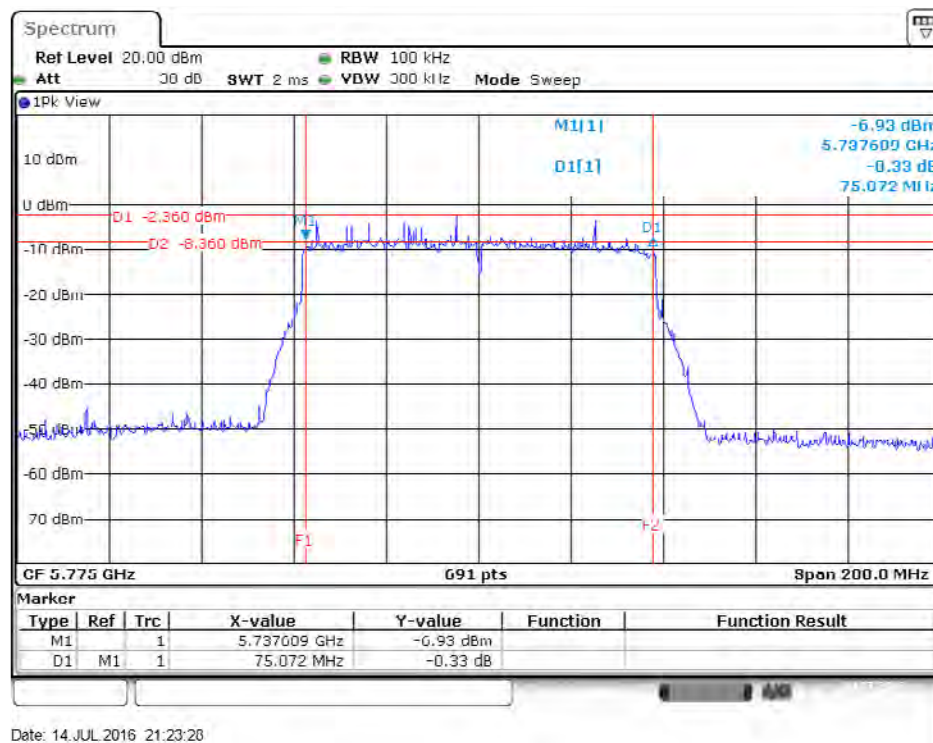
Type 9

6 dB Bandwidth Plot on Chain 3 / 5775 MHz



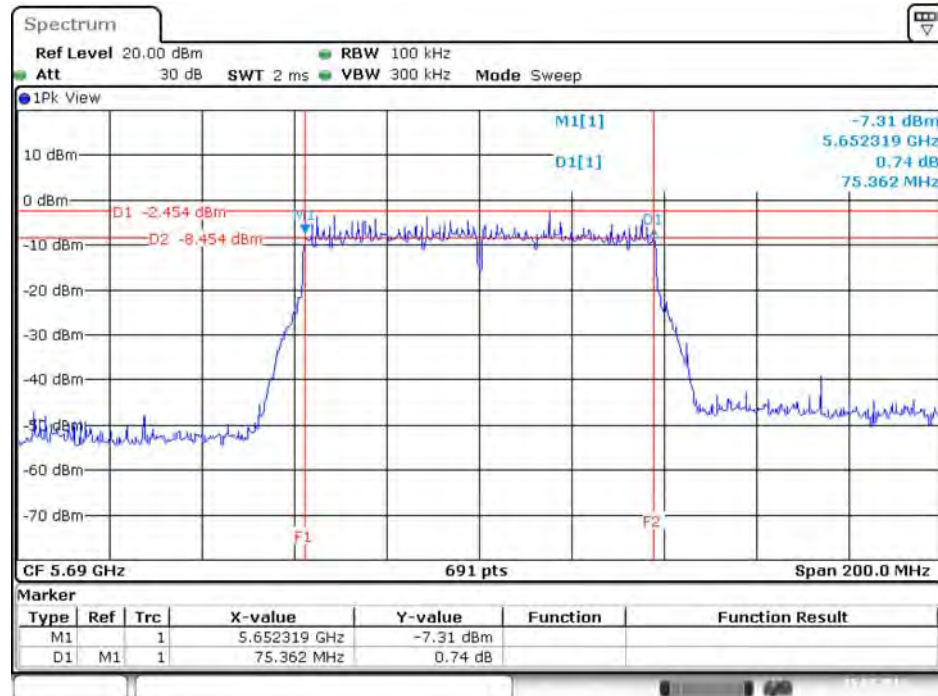
Type 10

6 dB Bandwidth Plot on Chain 4 / 5775 MHz



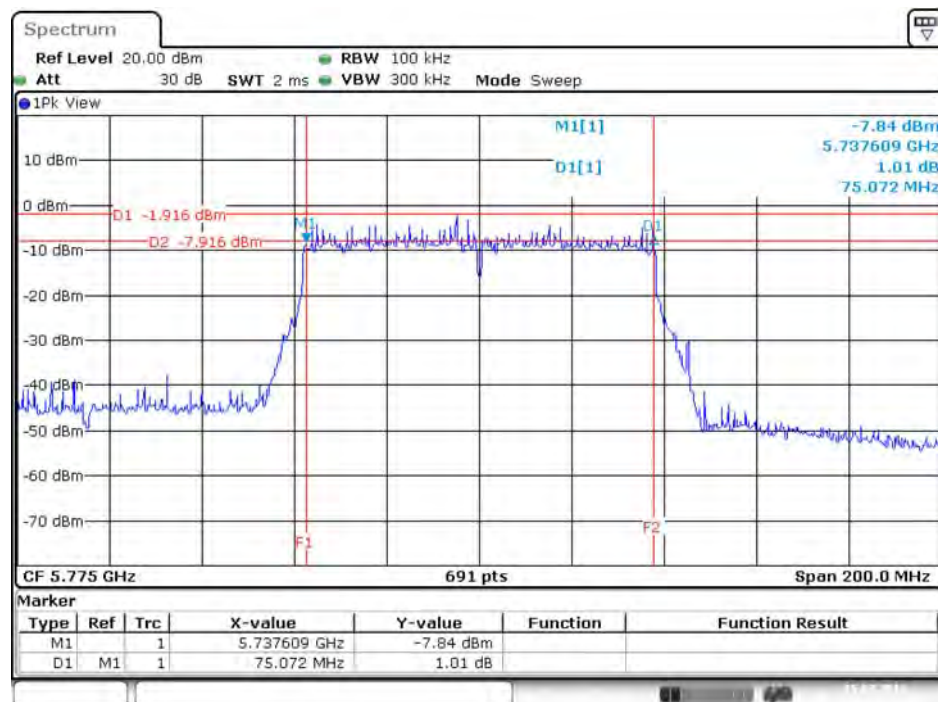
Type 11

6 dB Bandwidth Plot on Chain 1 / 5690 MHz



Date: 15 JUL 2016 09:44:03

6 dB Bandwidth Plot on Chain 4 / 5775 MHz

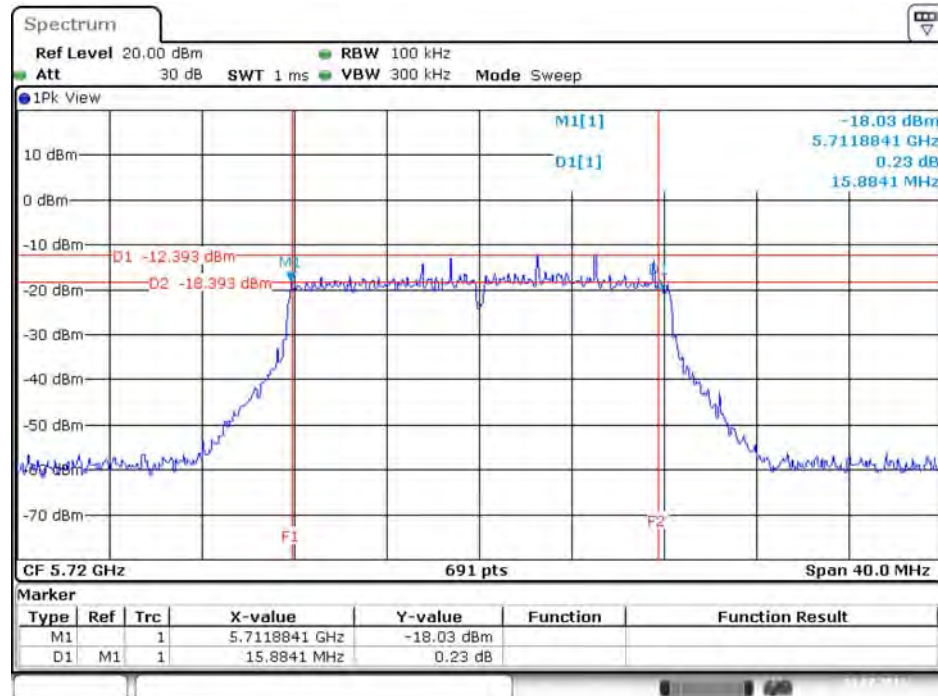


Date: 15 JUL 2016 09:48:55

For Mode 2:

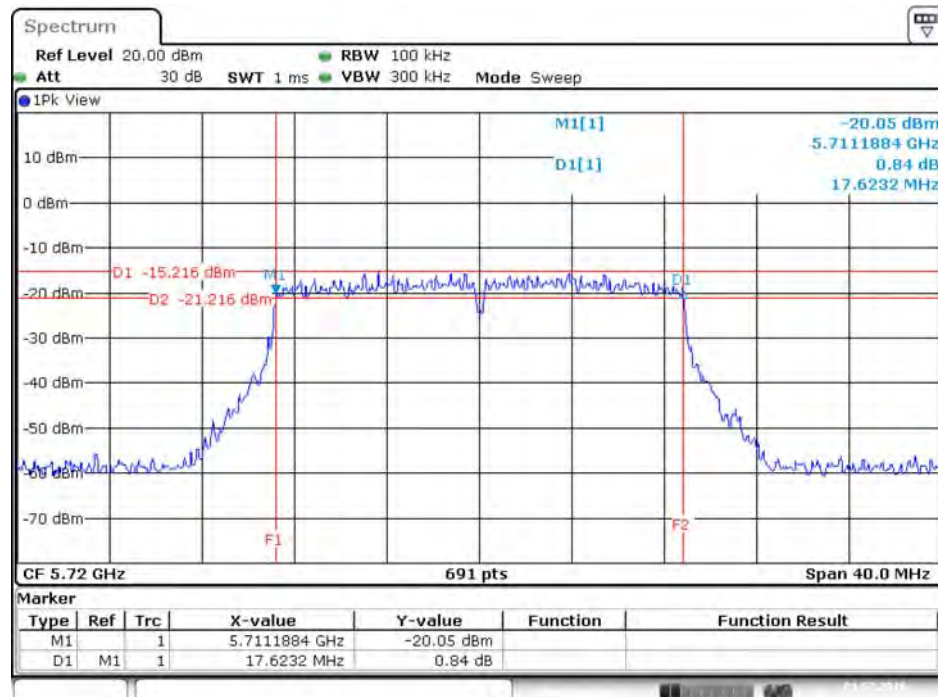
Straddle Channel

6 dB Bandwidth Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz



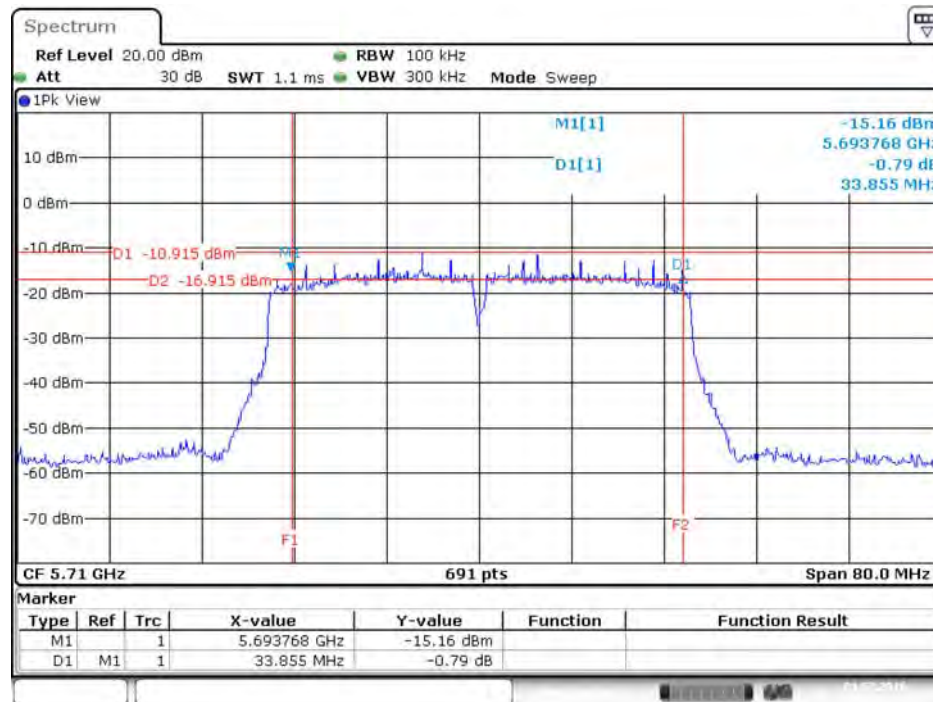
Date: 1.JUL.2016 20:05:06

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



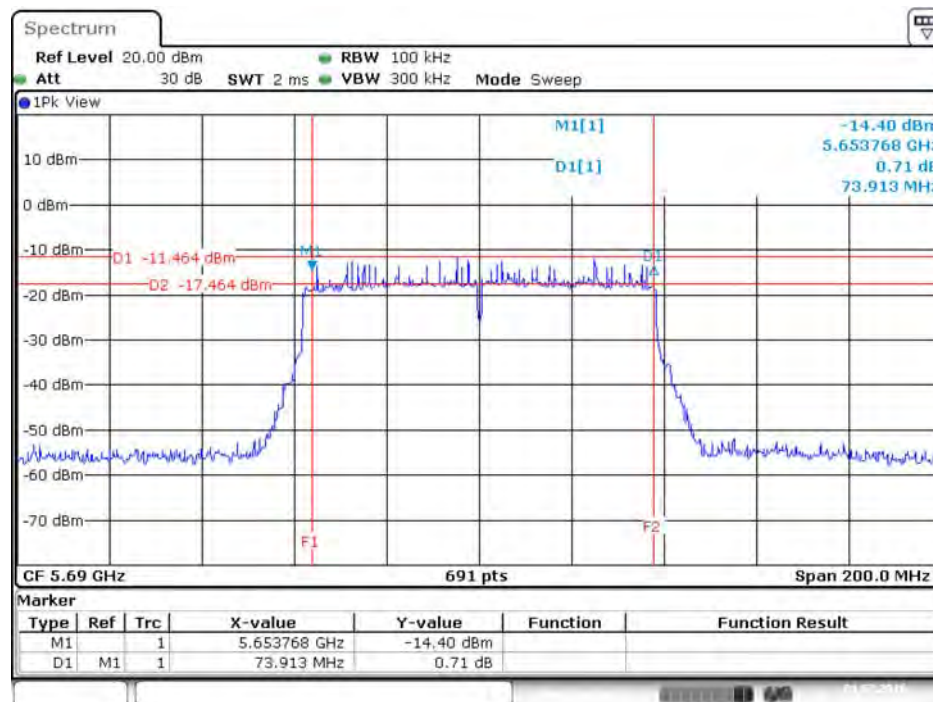
Date: 1.JUL.2016 20:08:00

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



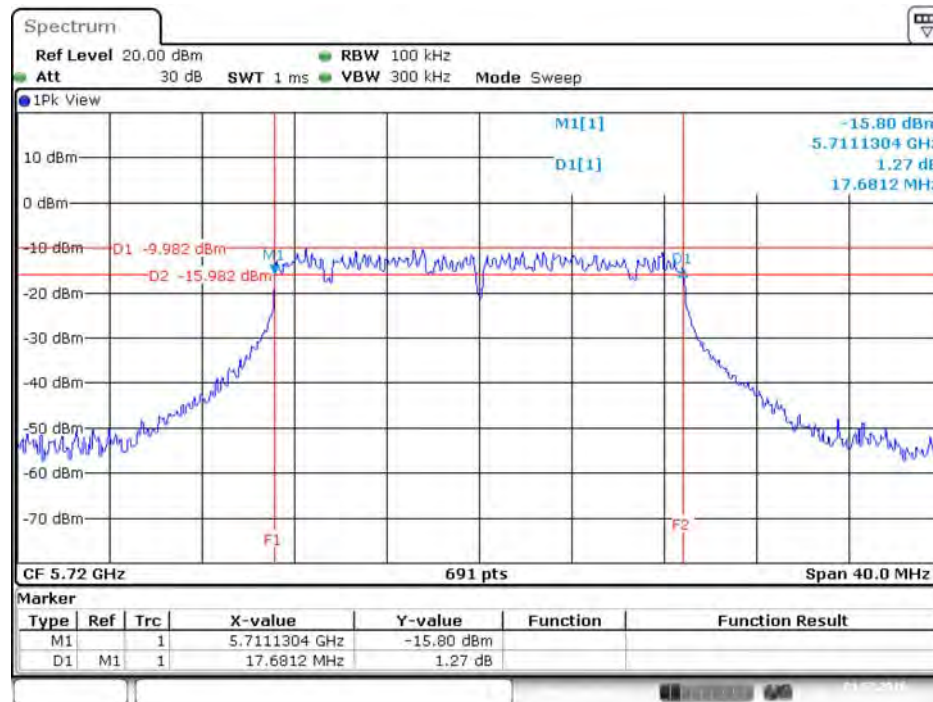
Date: 1 JUL 2016 20:02:15

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



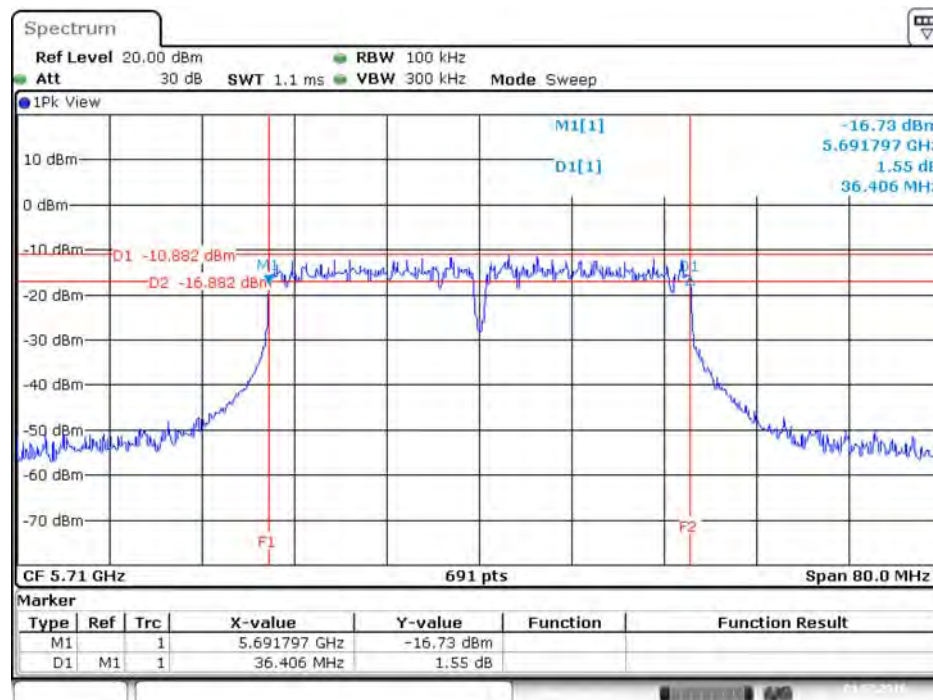
Date: 1 JUL 2016 19:43:24

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / Chain 1 / 5720 MHz



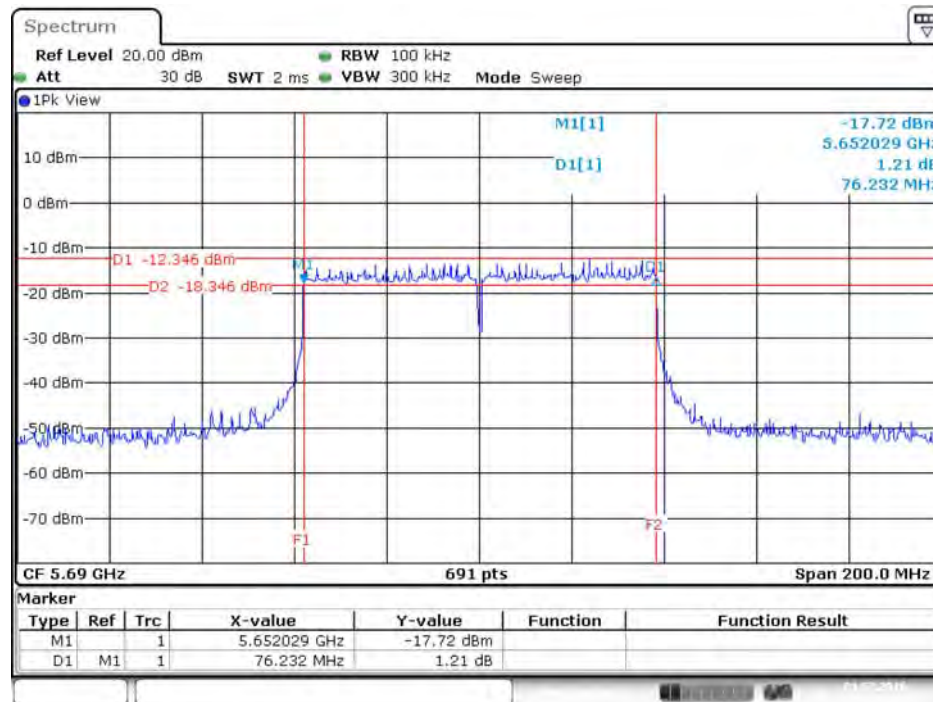
Date: 1 JUL 2016 19:53:59

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / Chain 1 / 5710 MHz



Date: 1 JUL 2016 19:52:24

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT80 / Chain 3 / 5690 MHz

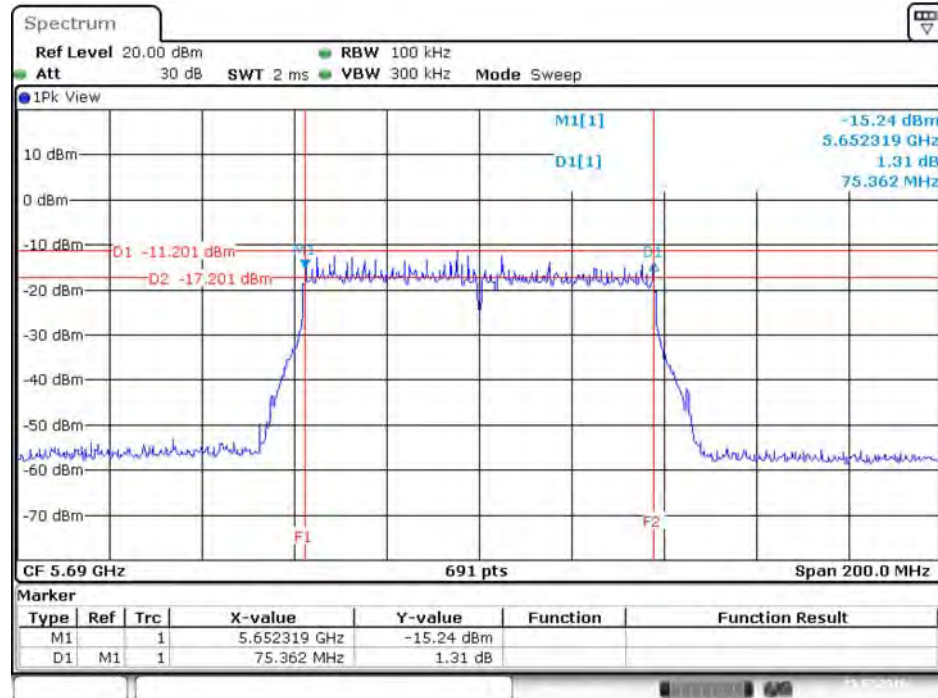


Date: 1 JUL 2016 19:59:07

802.11ac MCS0/Nss2 VHT80+80

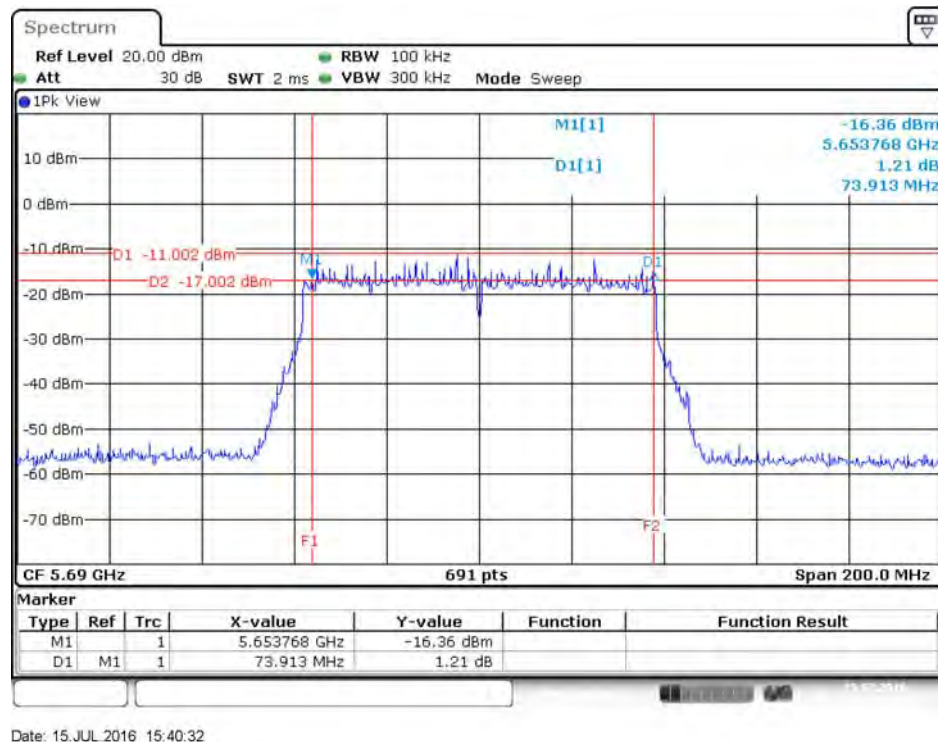
Type 3

6 dB Bandwidth Plot on Chain 3 / 5690 MHz



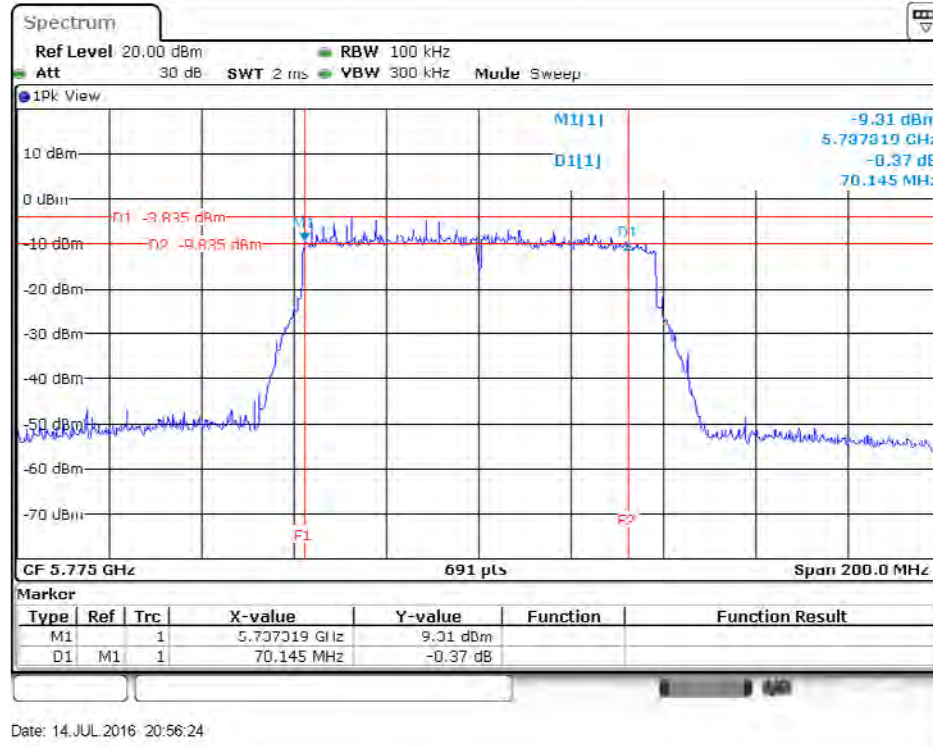
Type 6

6 dB Bandwidth Plot on Chain 3 / 5690 MHz



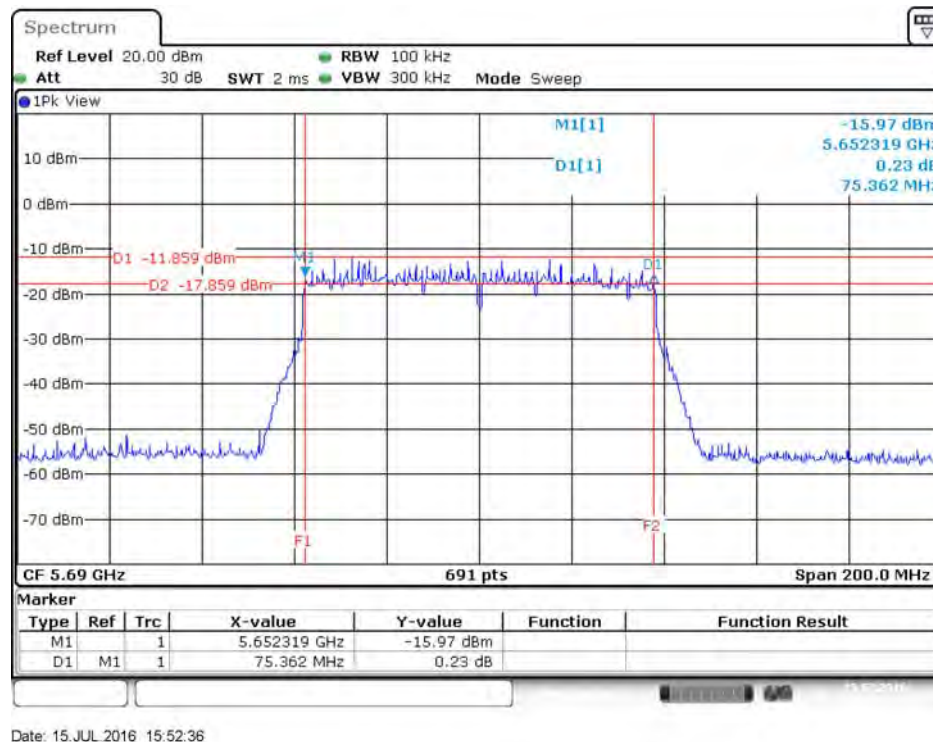
Type 7

6 dB Bandwidth Plot on Chain 3 / 5775 MHz



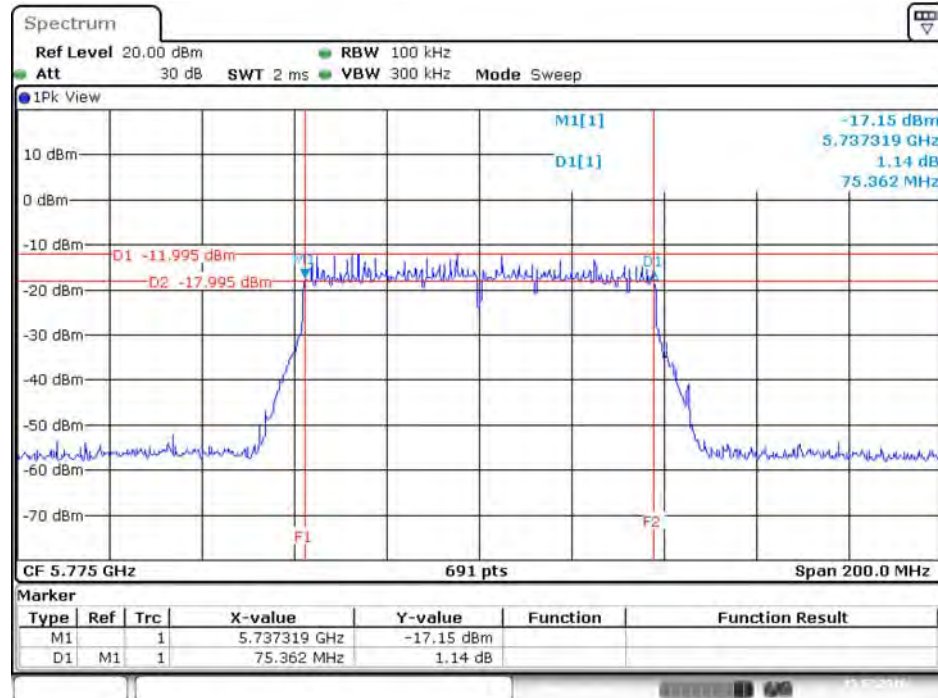
Type 8

6 dB Bandwidth Plot on Chain 4 / 5690 MHz



Type 9

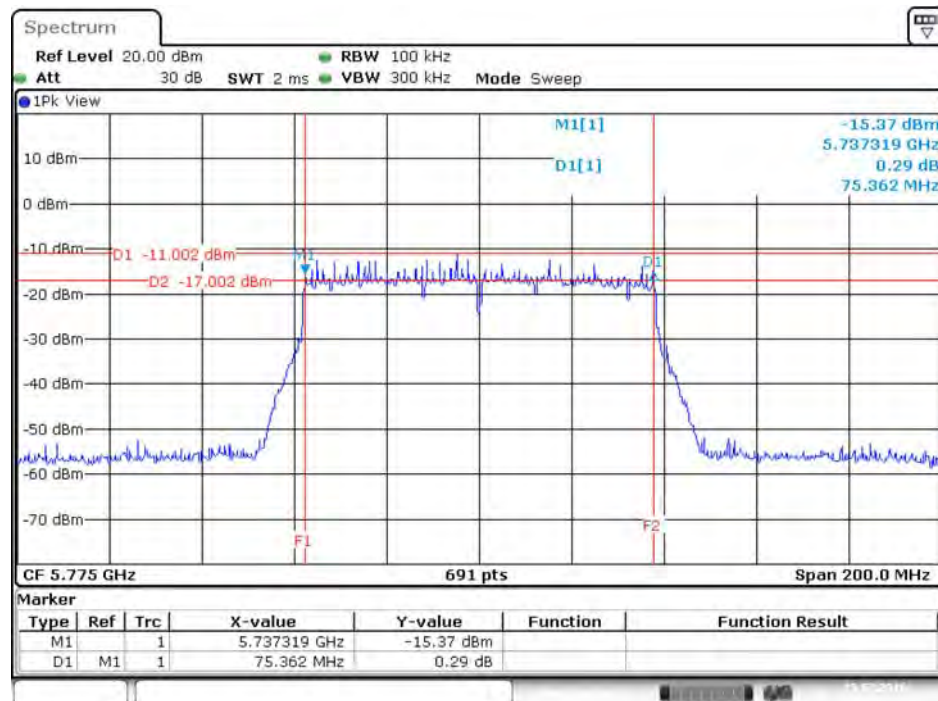
6 dB Bandwidth Plot on Chain 3 / 5775 MHz



Date: 15 JUL 2016 15:53:30

Type 10

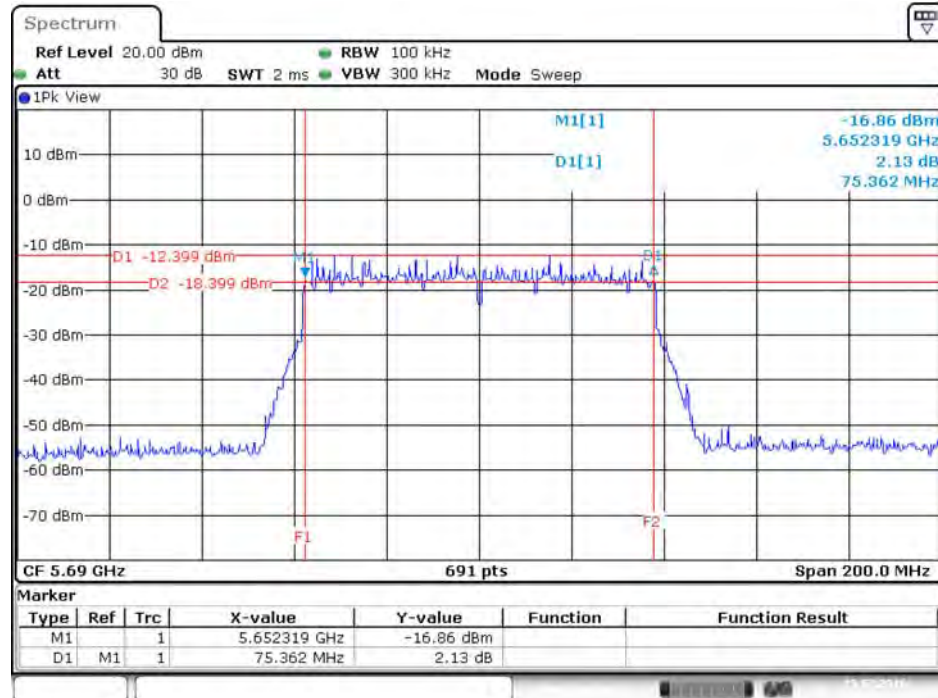
6 dB Bandwidth Plot on Chain 3 / 5775 MHz



Date: 15 JUL 2016 15:56:18

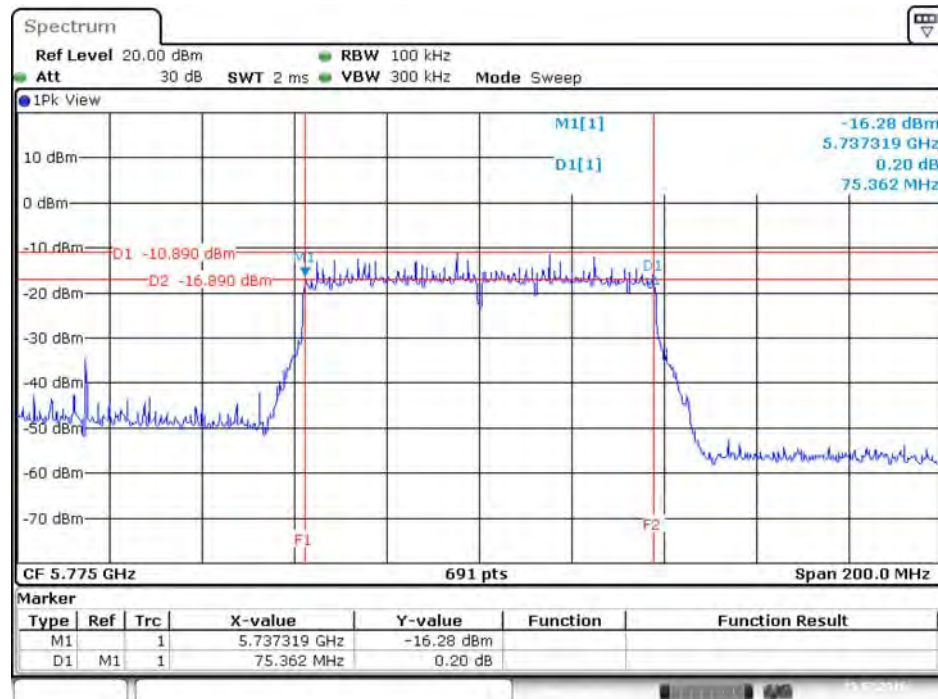
Type 11

6 dB Bandwidth Plot on Chain 1 / 5690 MHz



Date: 15 JUL 2016 15:48:20

6 dB Bandwidth Plot on Chain 3 / 5775 MHz

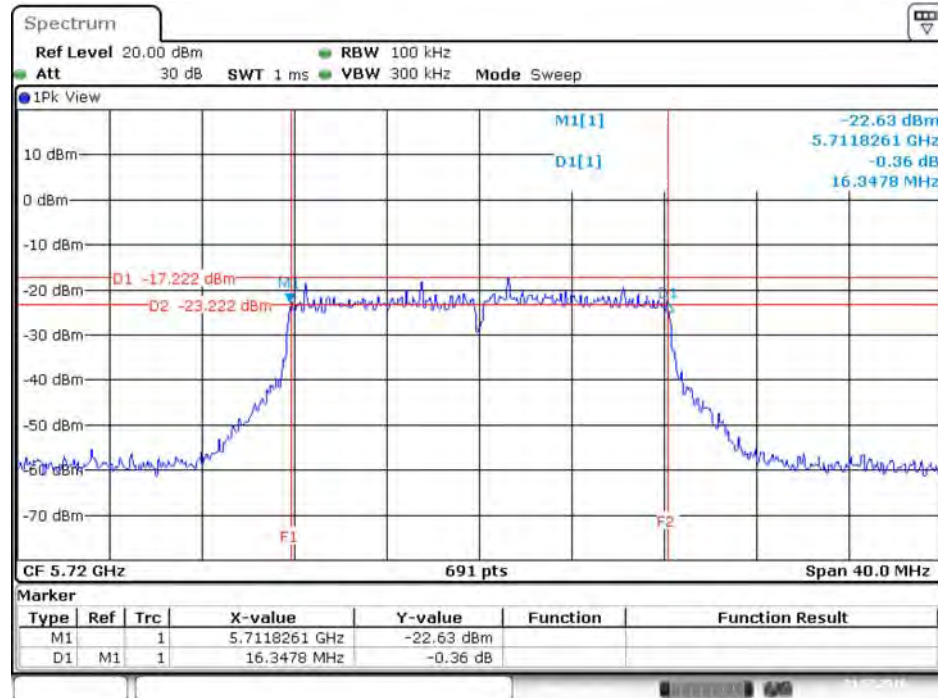


Date: 15 JUL 2016 15:49:16

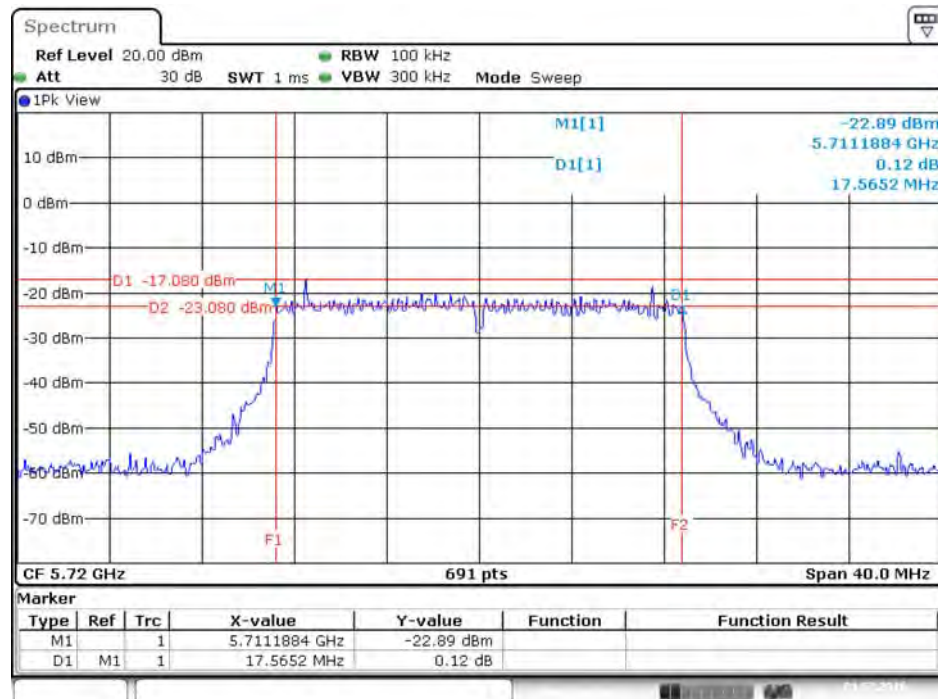
For Mode 3:

Straddle Channel

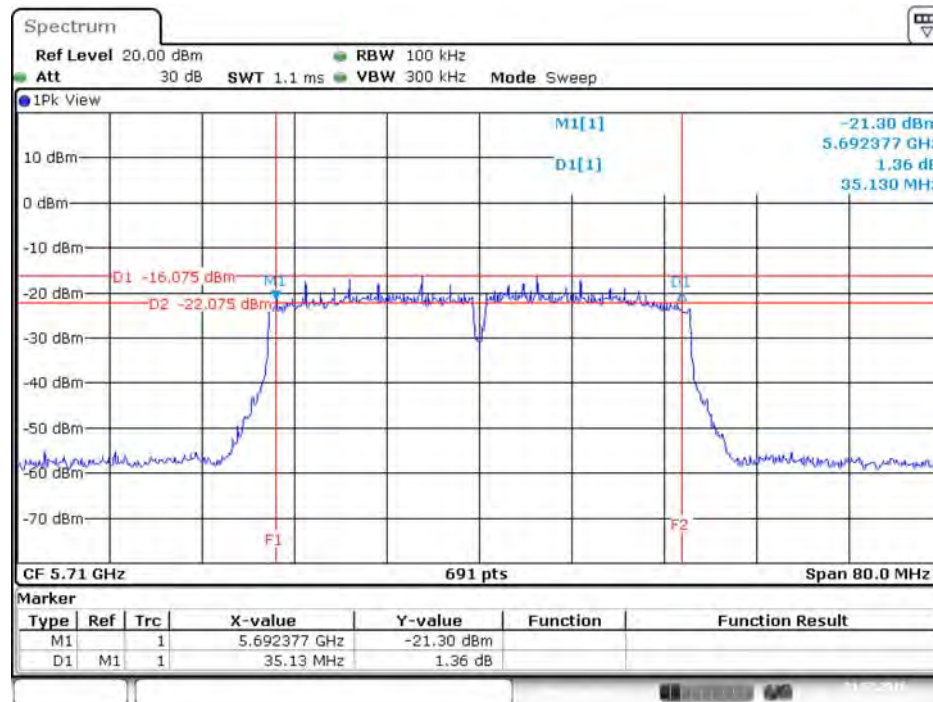
6 dB Bandwidth Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz



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

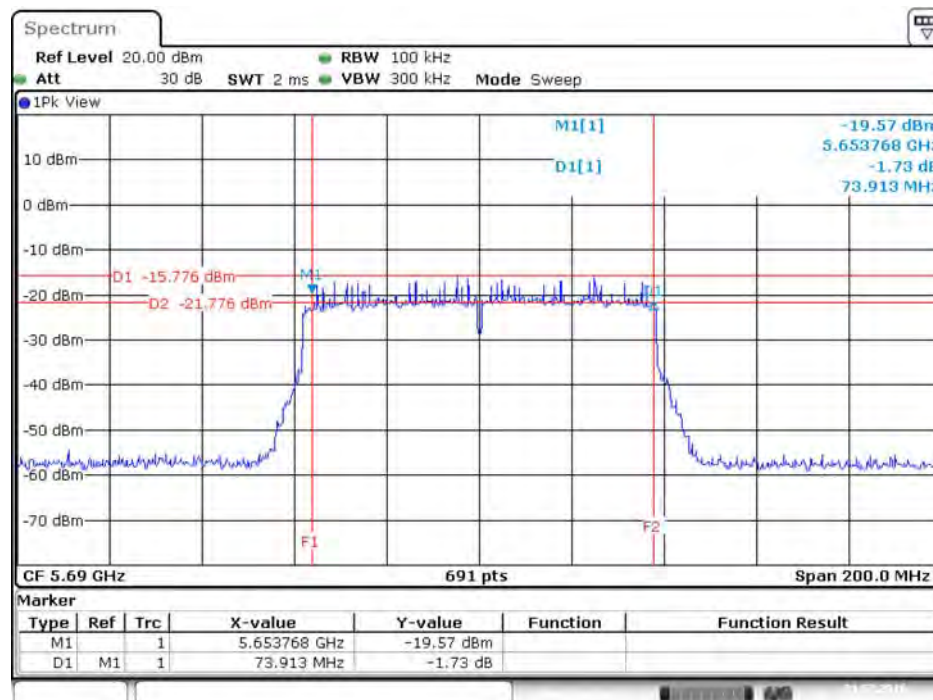


6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz



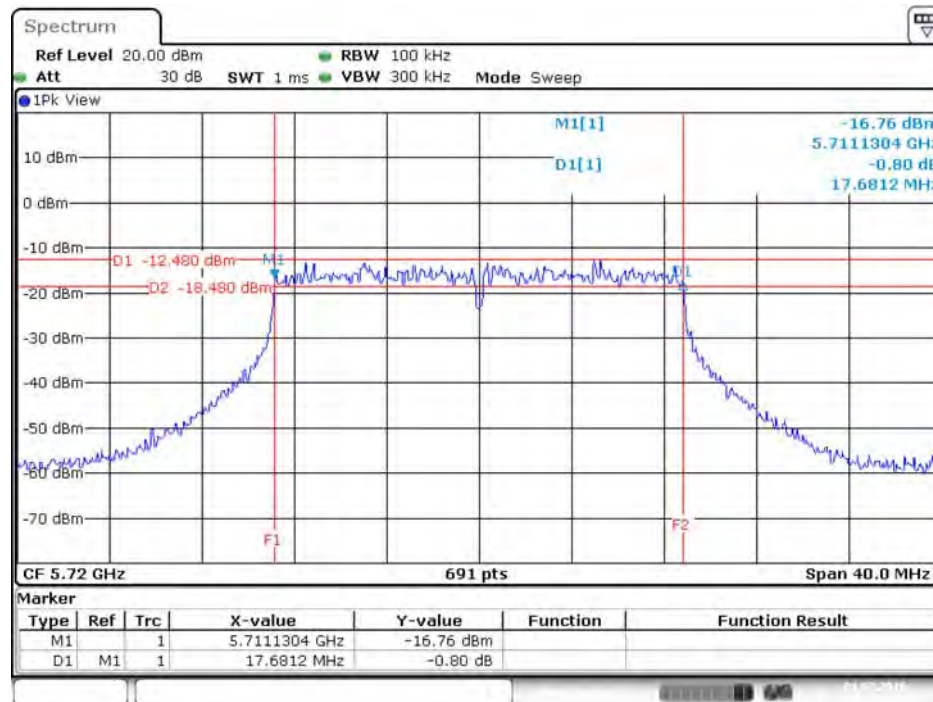
Date: 1 JUL 2016 20:24:20

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

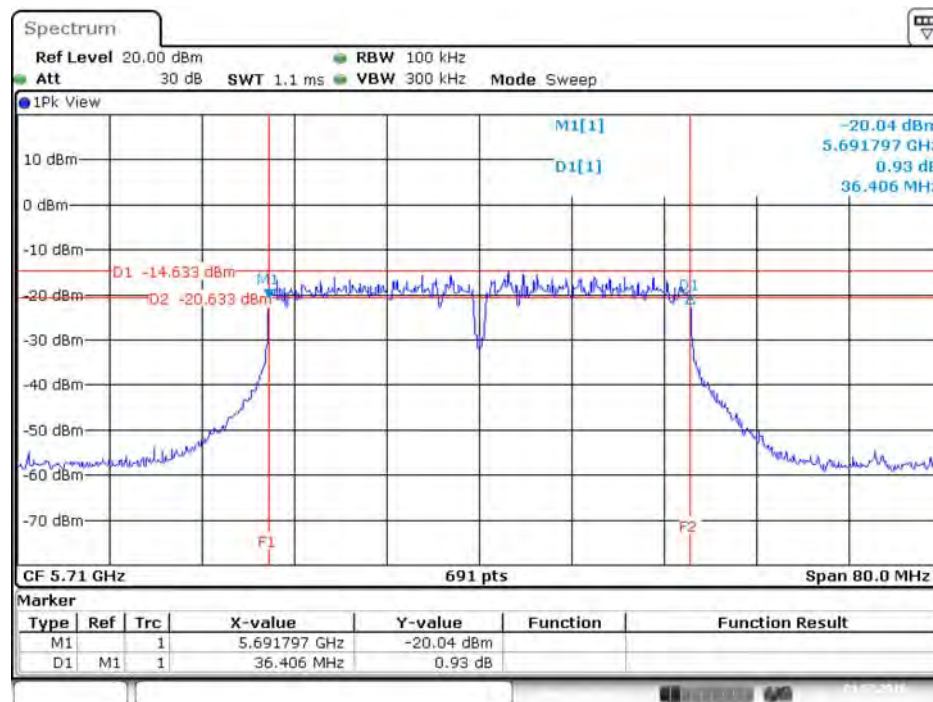


Date: 1 JUL 2016 20:27:18

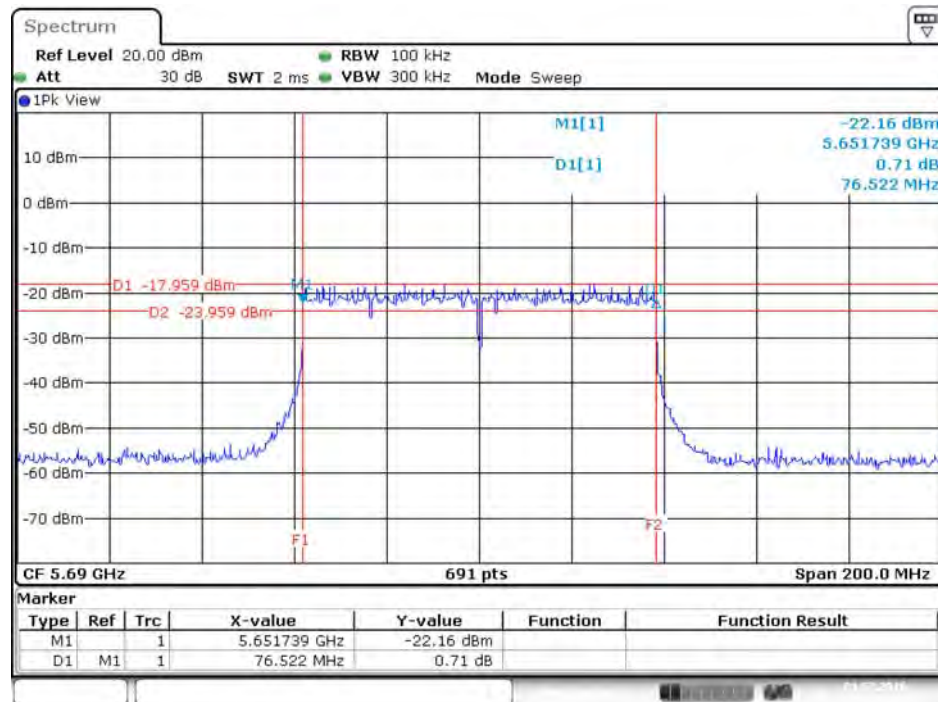
6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / Chain 3 / 5720 MHz



6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / Chain 1 / 5710 MHz



6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT80 / Chain 1 / 5690 MHz

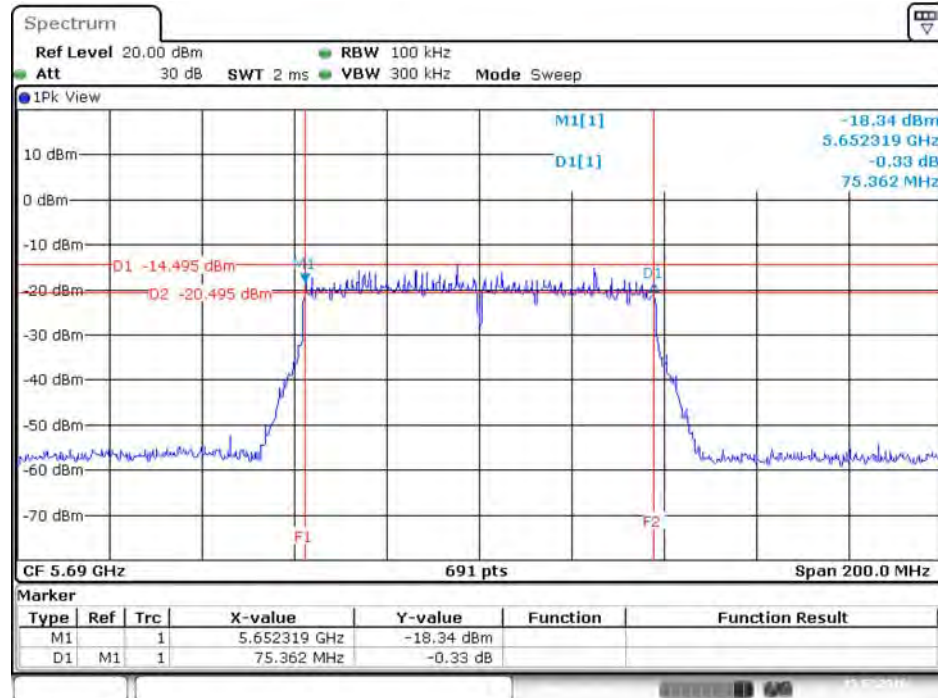


Date: 1 JUL 2016 20:30:59

802.11ac MCS0/Nss2 VHT80+80

Type 3

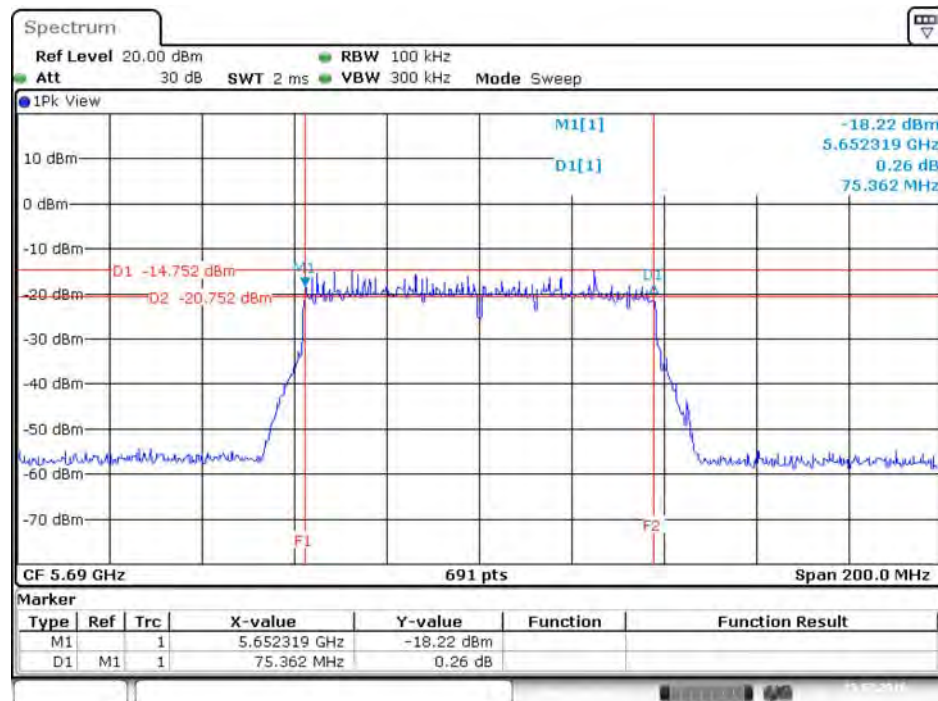
6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 15.JUL.2016 15:12:29

Type 6

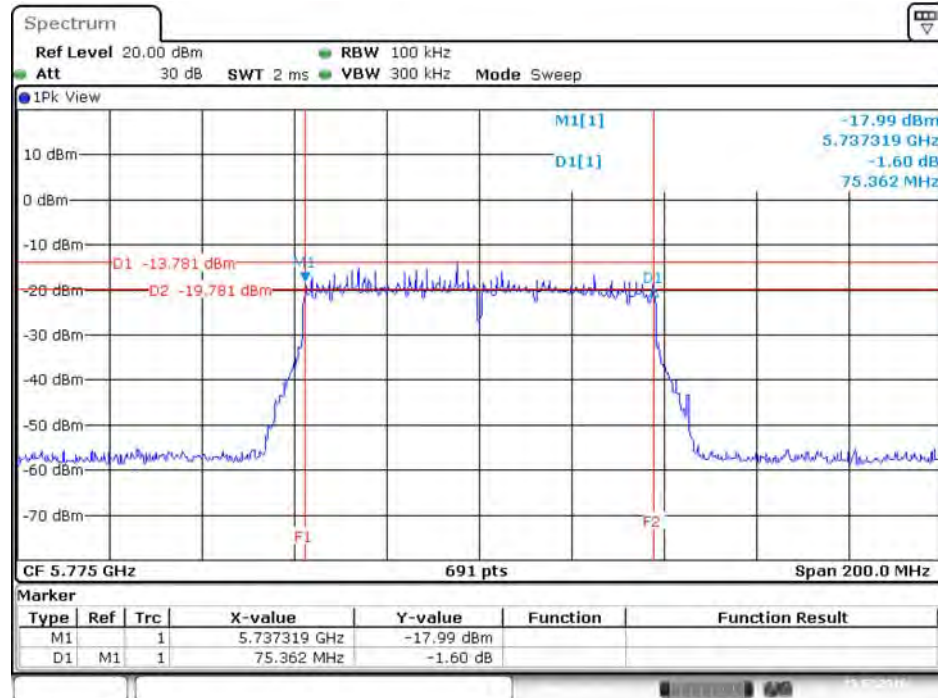
6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 15.JUL.2016 15:14:03

Type 7

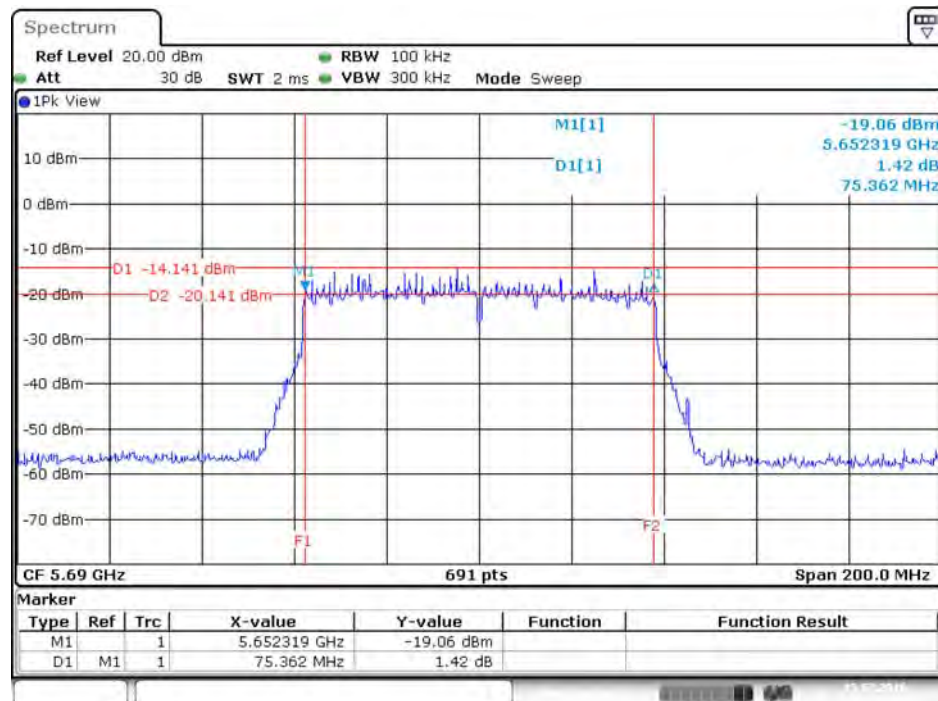
6 dB Bandwidth Plot on Chain 3 / 5775 MHz



Date: 15 JUL 2016 15:15:08

Type 8

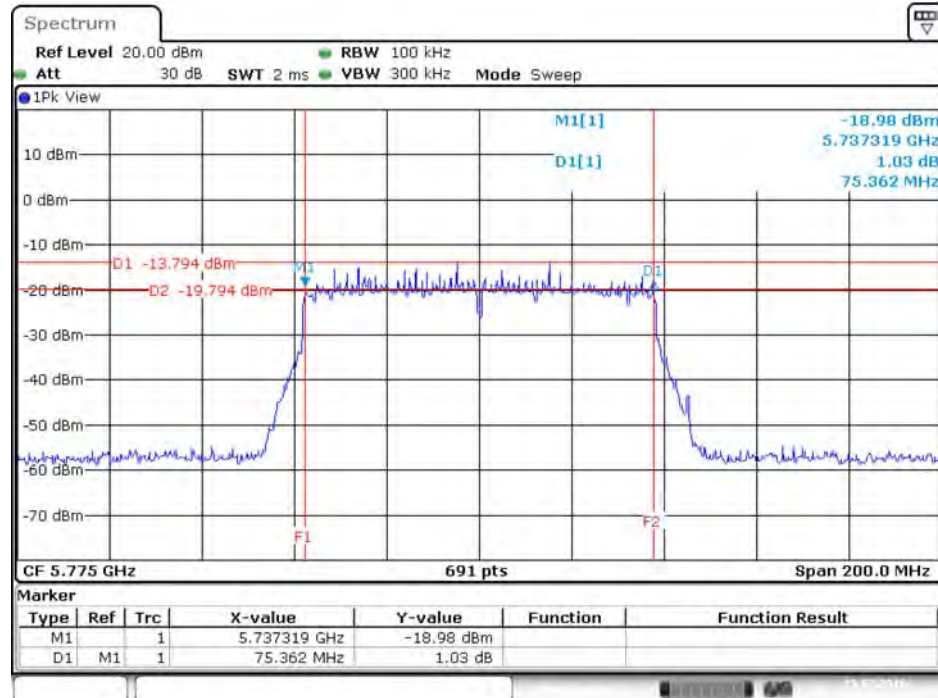
6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 15 JUL 2016 15:18:52

Type 9

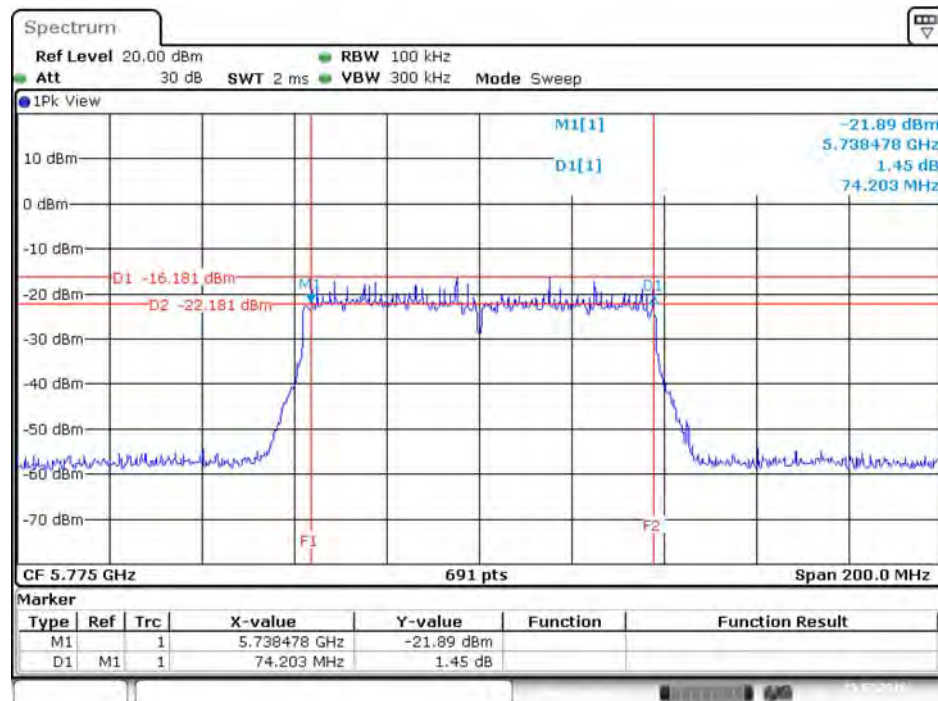
6 dB Bandwidth Plot on Chain 3 / 5775 MHz



Date: 15 JUL 2016 15:19:46

Type 10

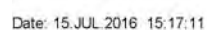
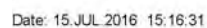
6 dB Bandwidth Plot on Chain 3 / 5775 MHz



Date: 15 JUL 2016 14:52:55



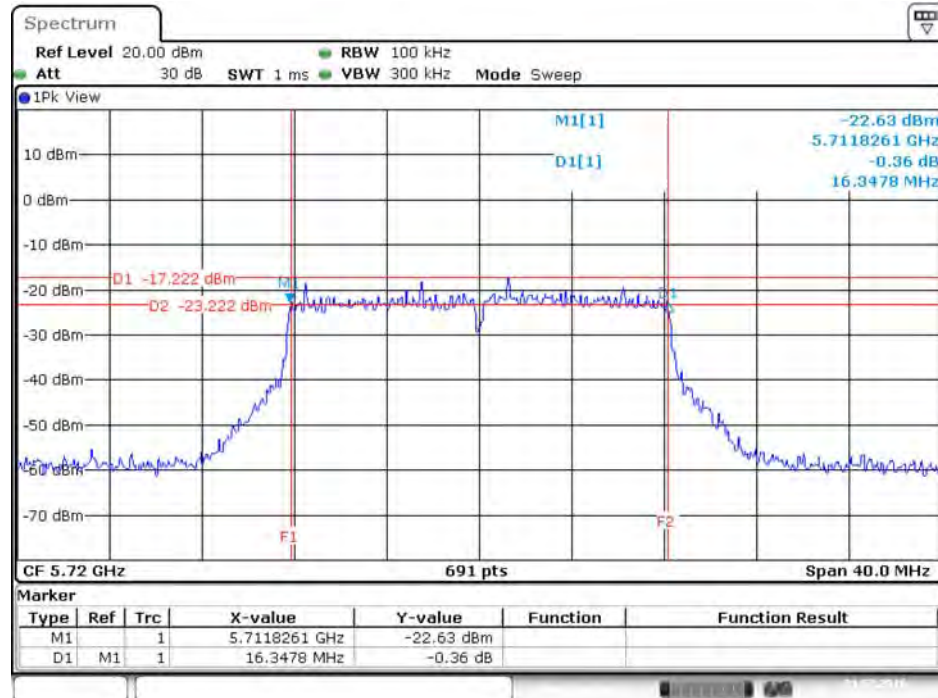
6 dB Bandwidth Plot on Chain 1 / 5690 MHz



For Mode 4:

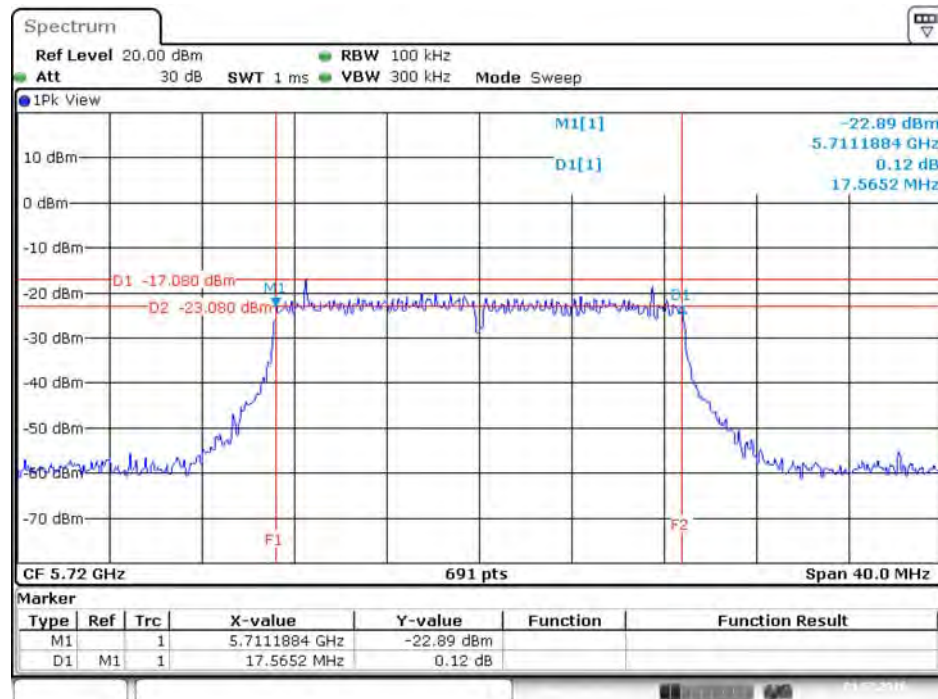
Straddle Channel

6 dB Bandwidth Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz



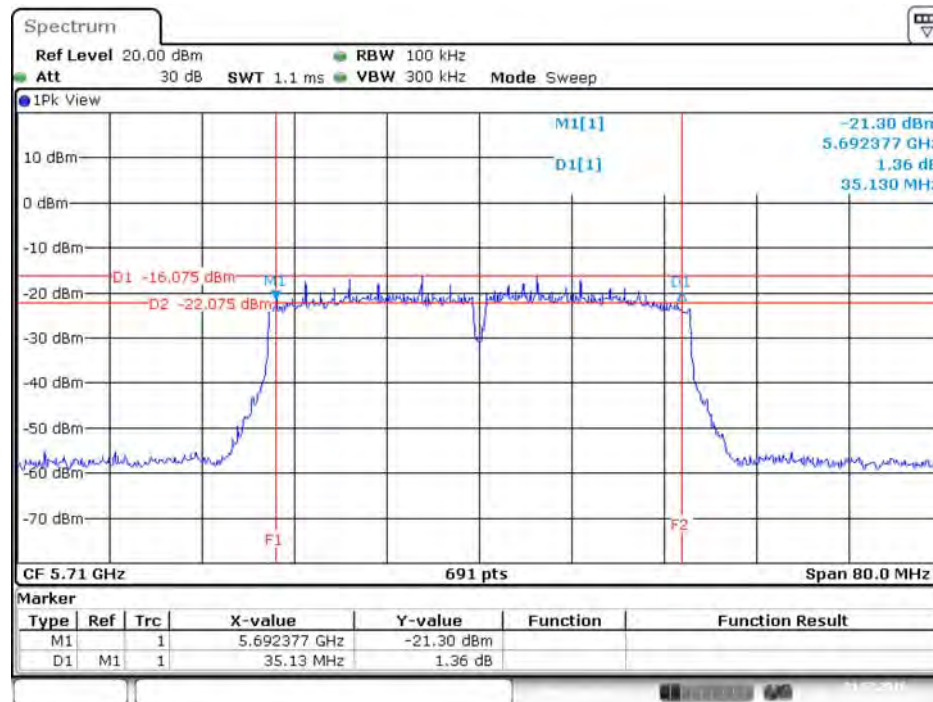
Date: 1.JUL.2016 20:23:04

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



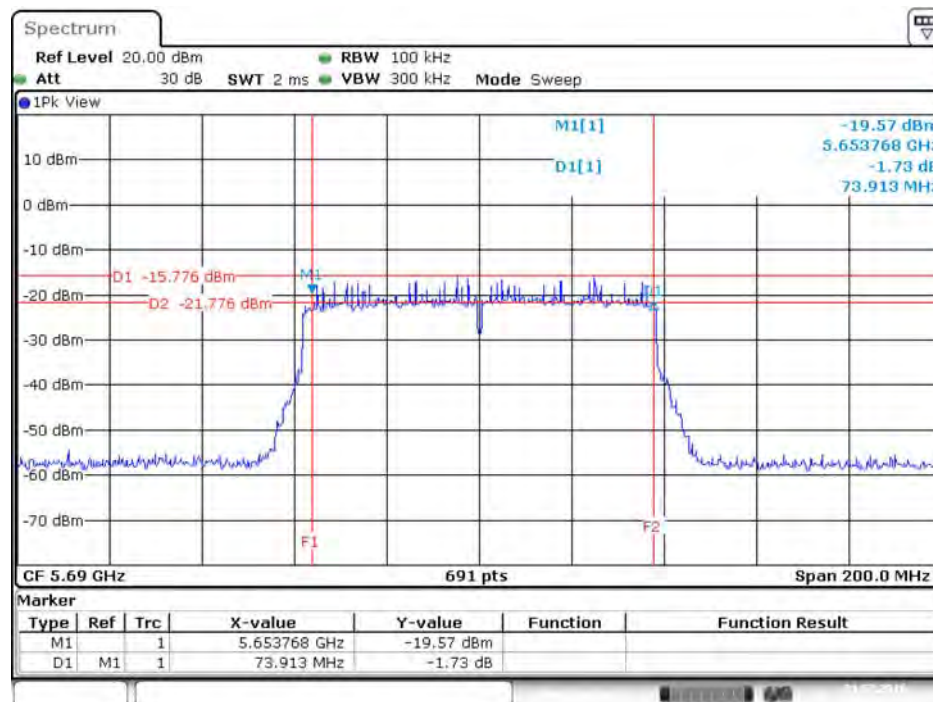
Date: 1.JUL.2016 20:21:07

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



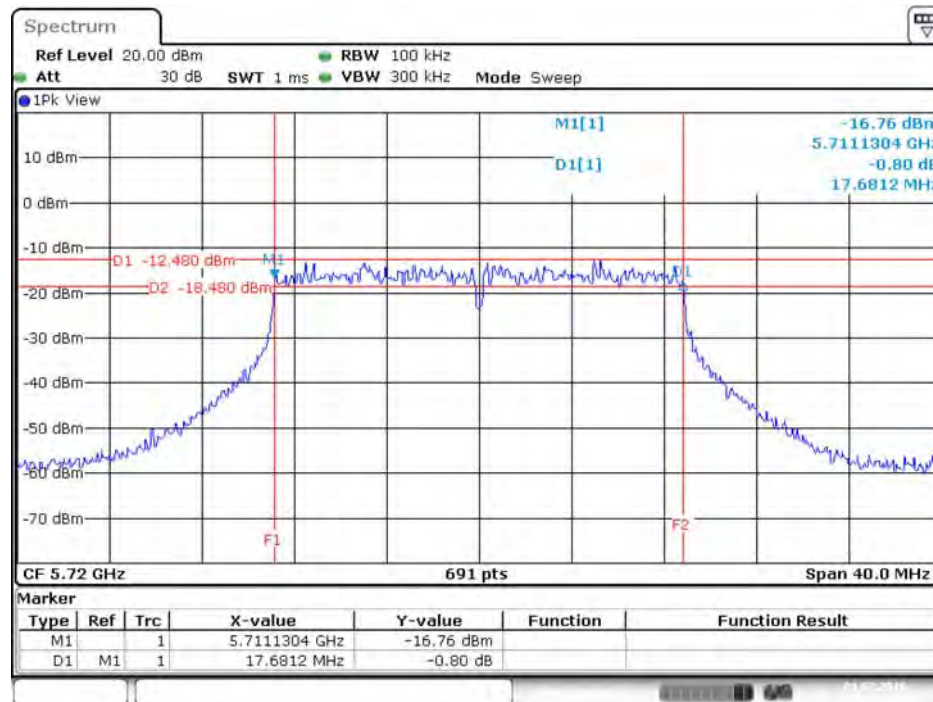
Date: 1 JUL 2016 20:24:20

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



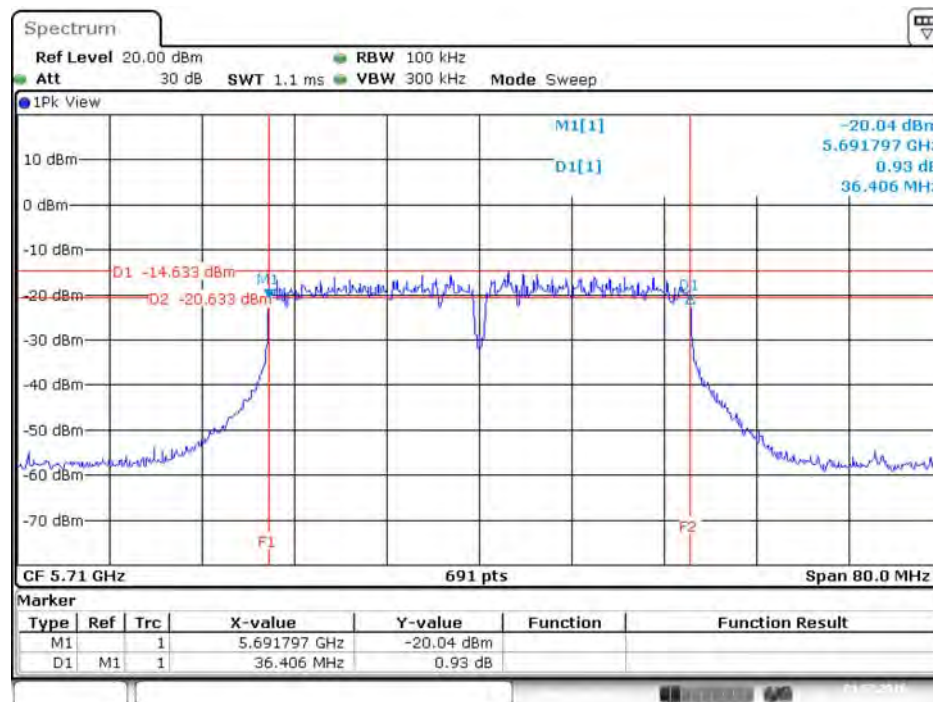
Date: 1 JUL 2016 20:27:18

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT20 / Chain 3 / 5720 MHz



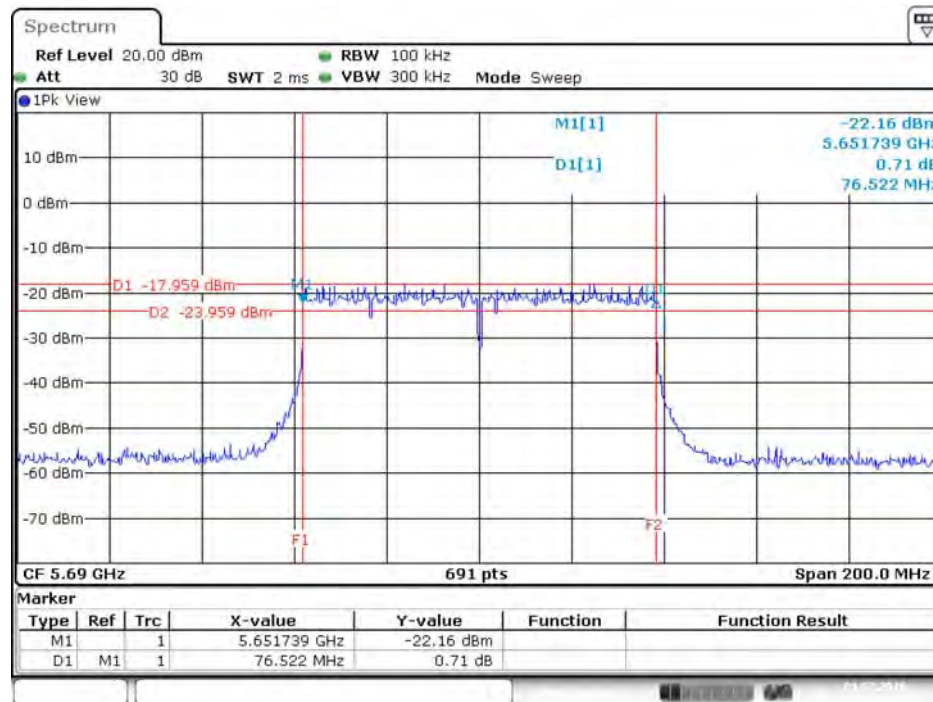
Date: 1 JUL 2016 20:34:52

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT40 / Chain 1 / 5710 MHz



Date: 1 JUL 2016 20:33:20

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss4 VHT80 / Chain 1 / 5690 MHz

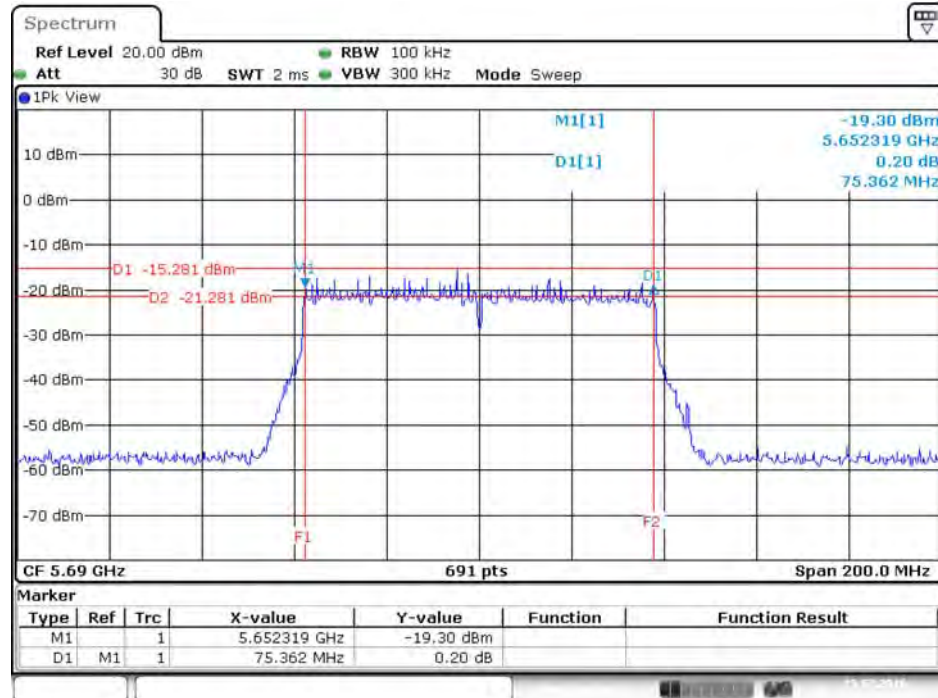


Date: 1 JUL 2016 20:30:59

802.11ac MCS0/Nss2 VHT80+80

Type 3

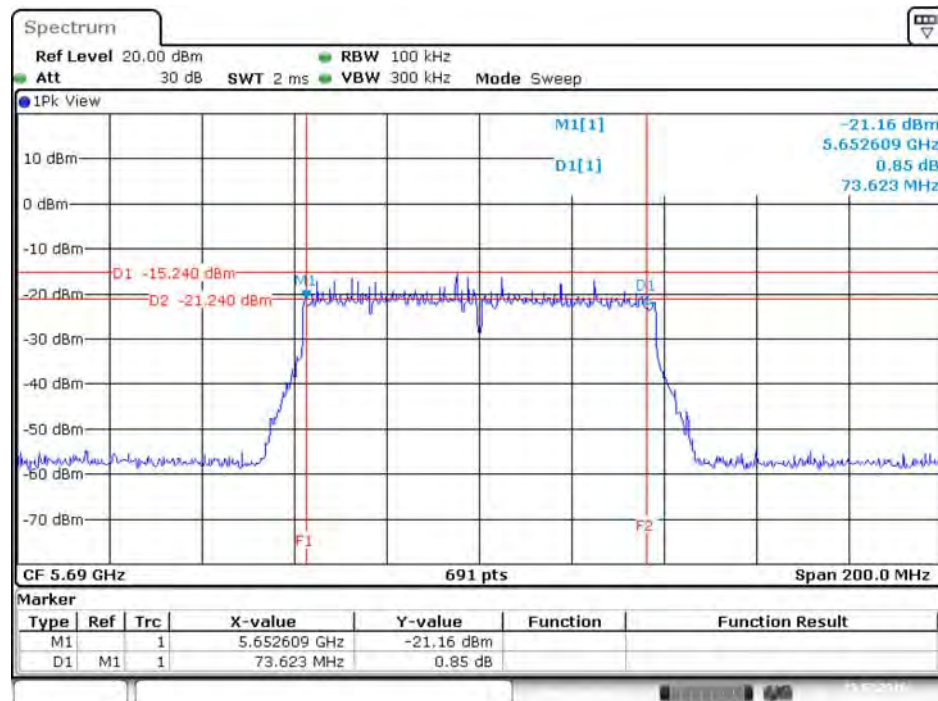
6 dB Bandwidth Plot on Chain 4 / 5690 MHz



Date: 15 JUL 2016 14:33:06

Type 6

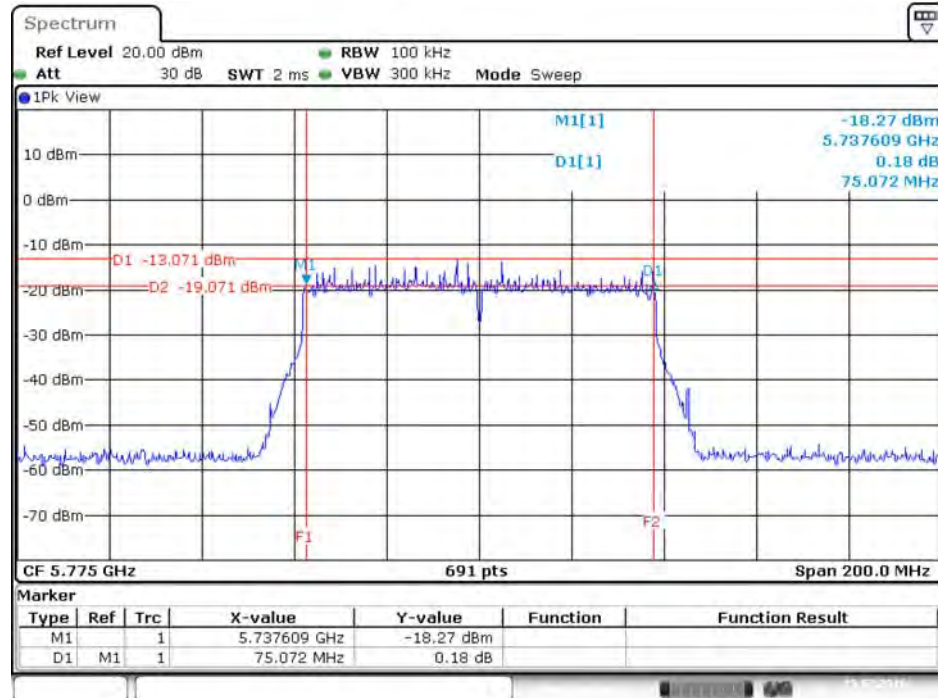
6 dB Bandwidth Plot on Chain 4 / 5690 MHz



Date: 15 JUL 2016 14:35:10

Type 7

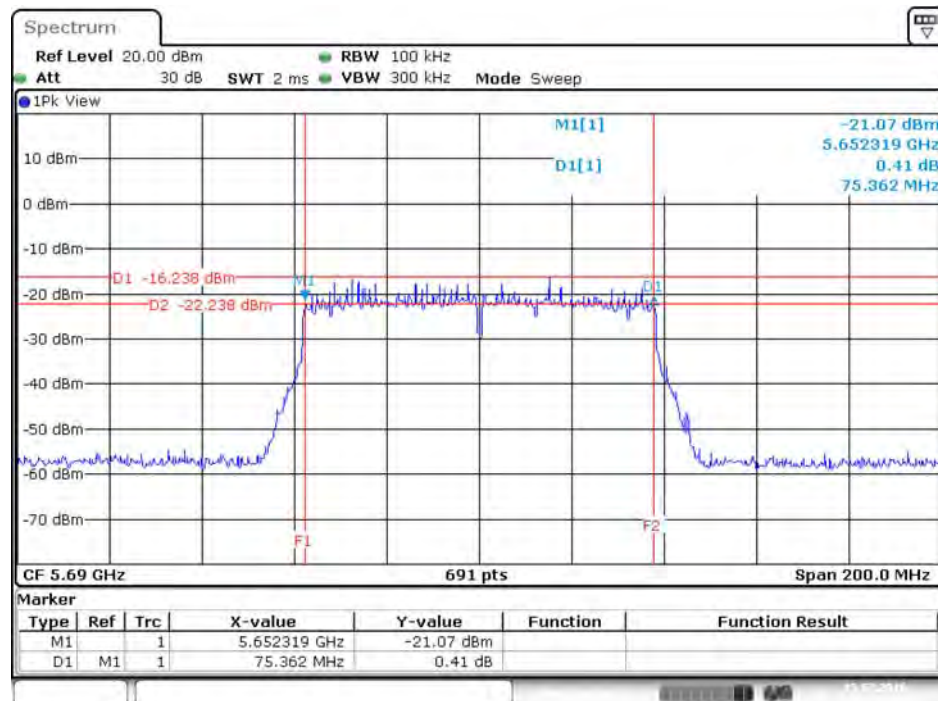
6 dB Bandwidth Plot on Chain 4 / 5775 MHz



Date: 15 JUL 2016 14:37:44

Type 8

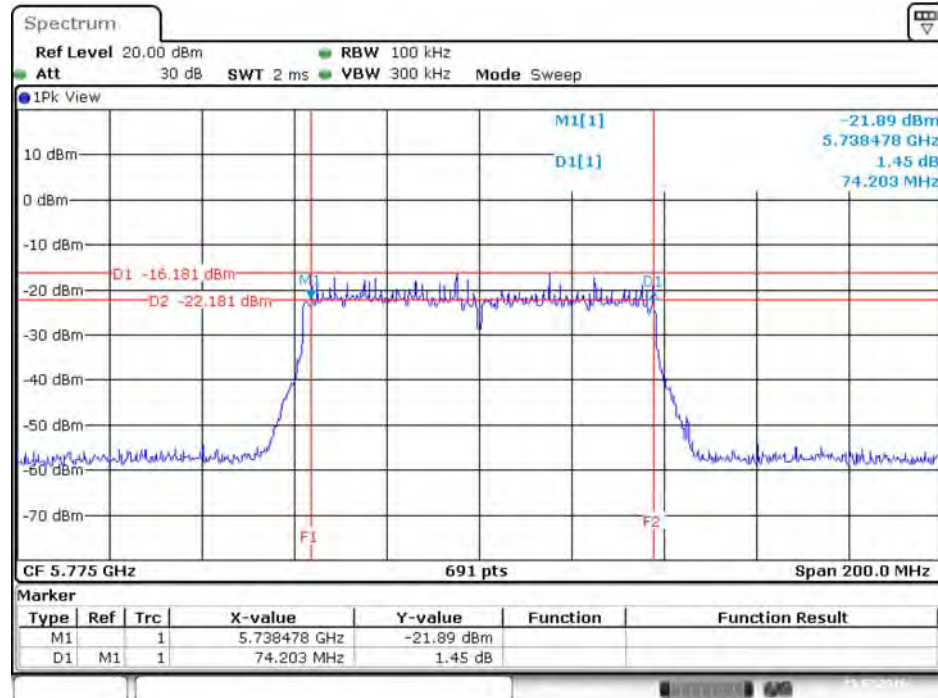
6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 15 JUL 2016 14:51:25

Type 9

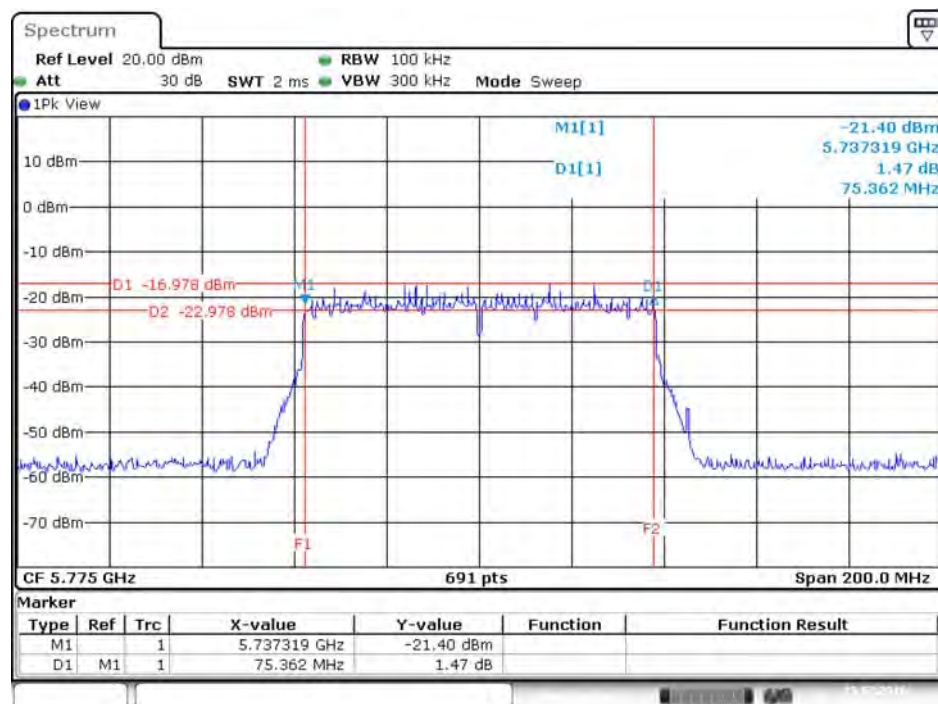
6 dB Bandwidth Plot on Chain 3 / 5775 MHz



Date: 15.JUL 2016 14:52:55

Type 10

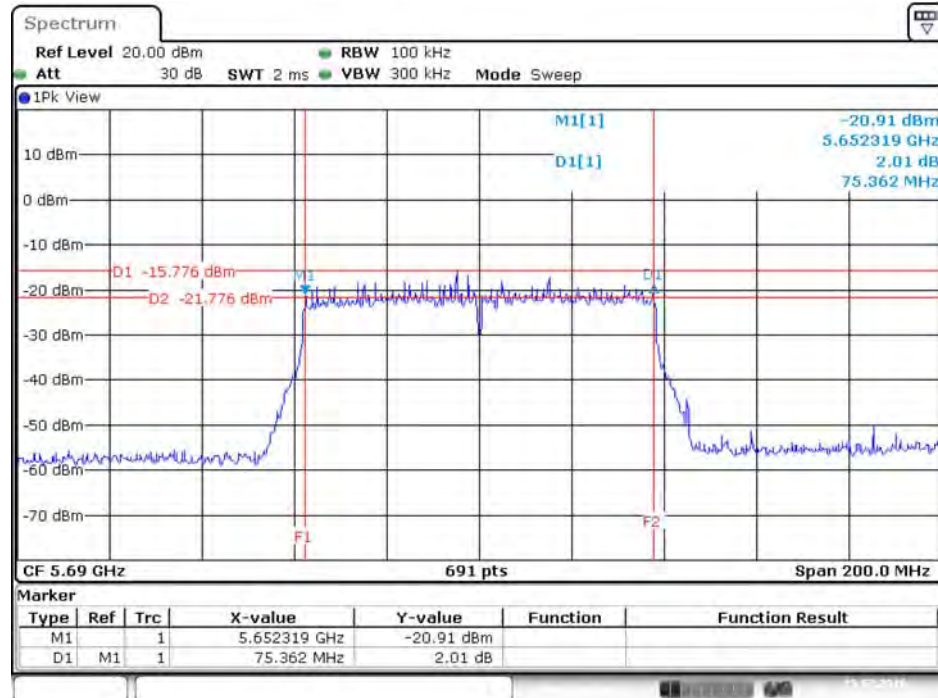
6 dB Bandwidth Plot on Chain 3 / 5775 MHz



Date: 15.JUL 2016 14:54:15

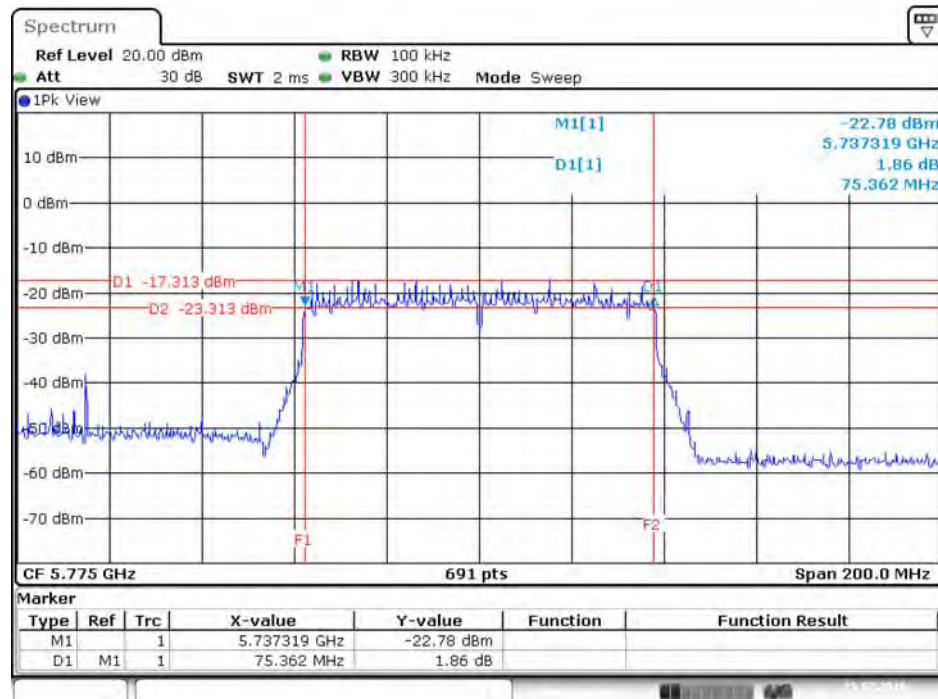
Type 11

6 dB Bandwidth Plot on Chain 2 / 5690 MHz



Date: 15 JUL 2016 14:42:15

6 dB Bandwidth Plot on Chain 3 / 5775 MHz



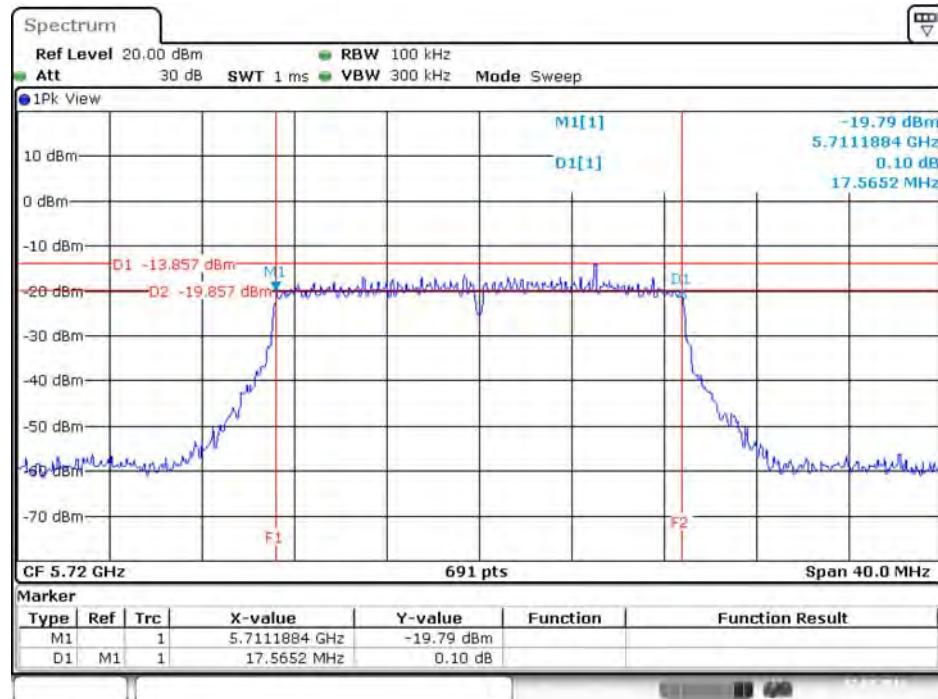
Date: 15 JUL 2016 14:49:38

<For Radio 2 beamforming Mode>

For Mode 1:

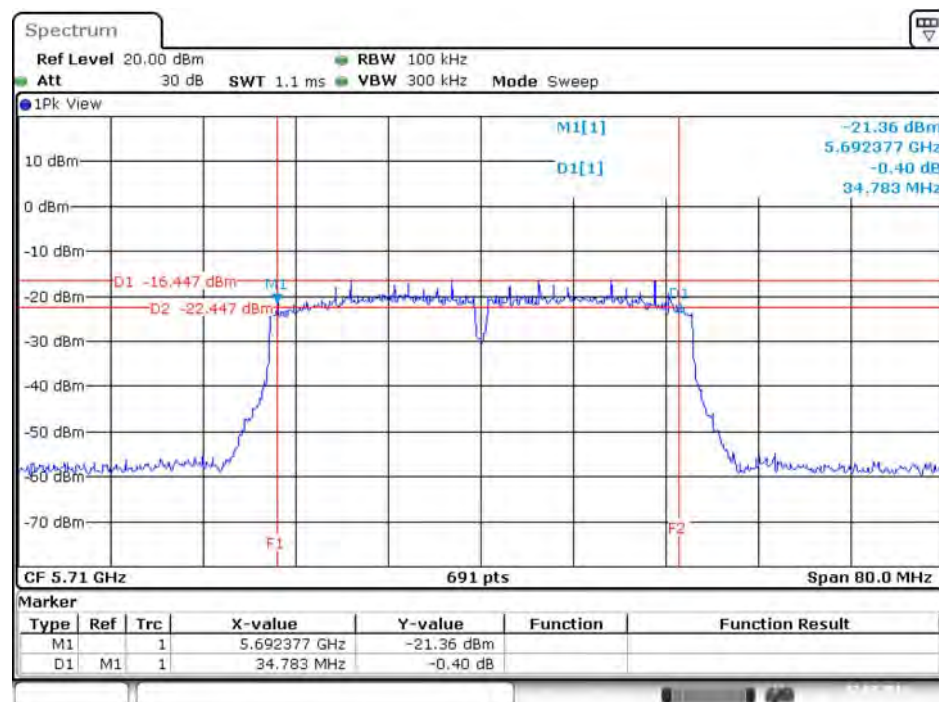
Straddle Channel

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



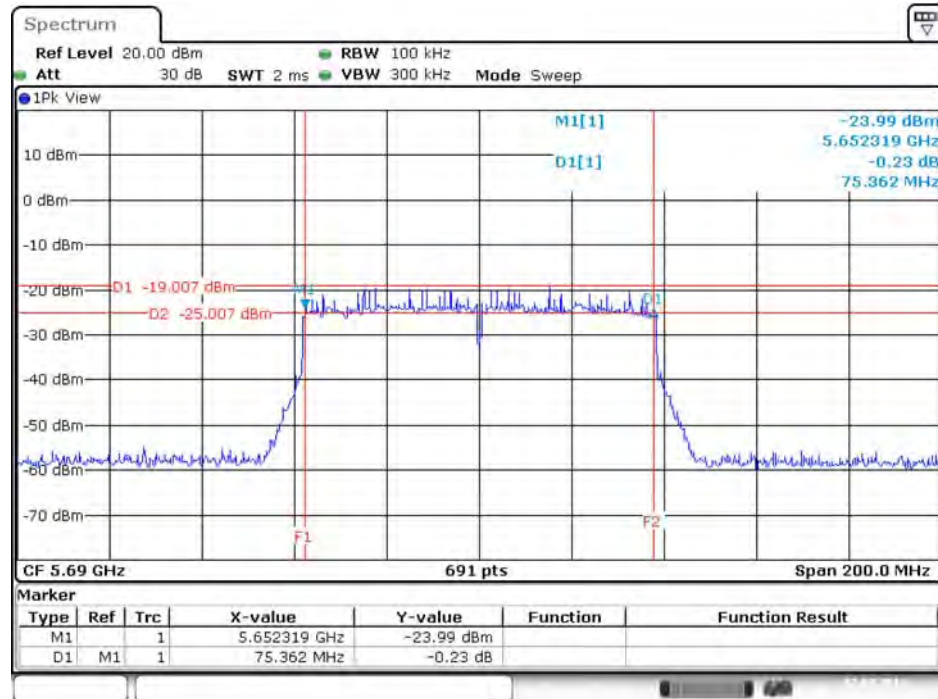
Date: 2.JUL.2016 11:44:54

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



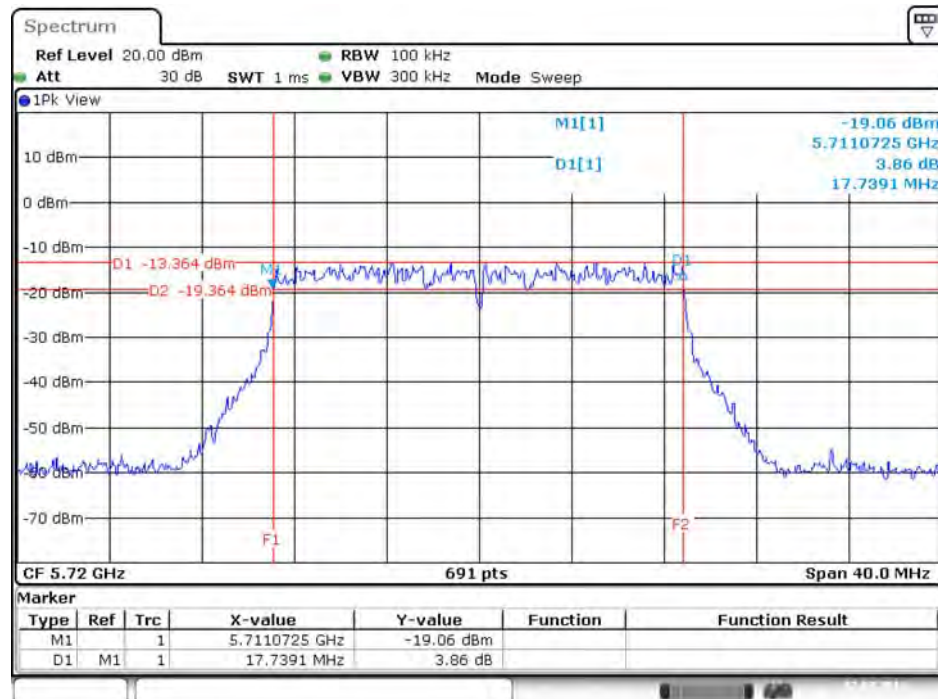
Date: 2.JUL.2016 11:47:15

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



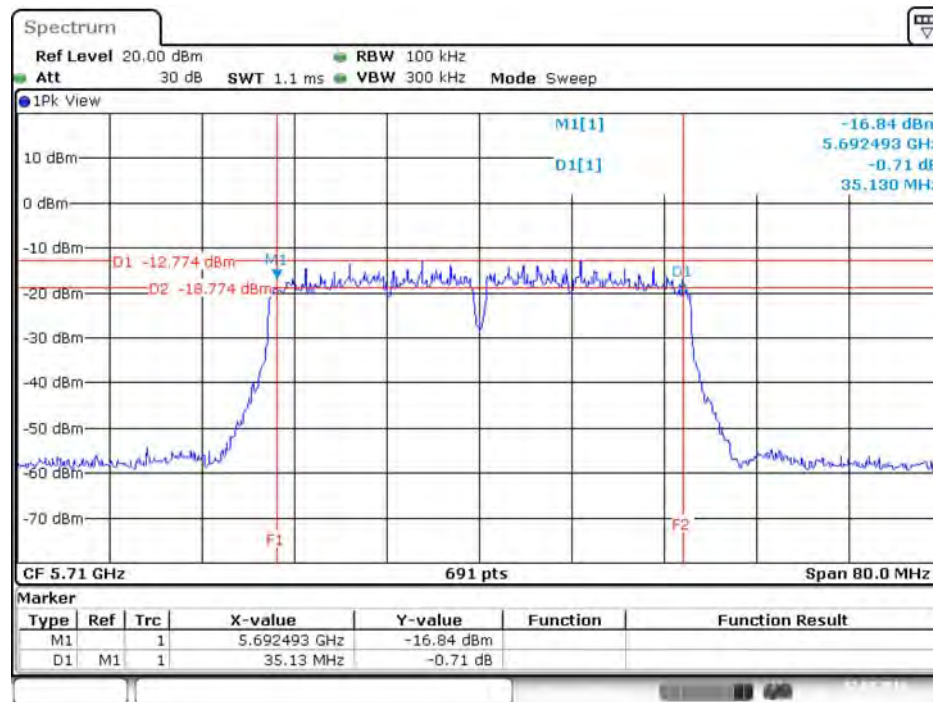
Date: 2 JUL 2016 11:50:06

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT20 / Chain 1 / 5720 MHz



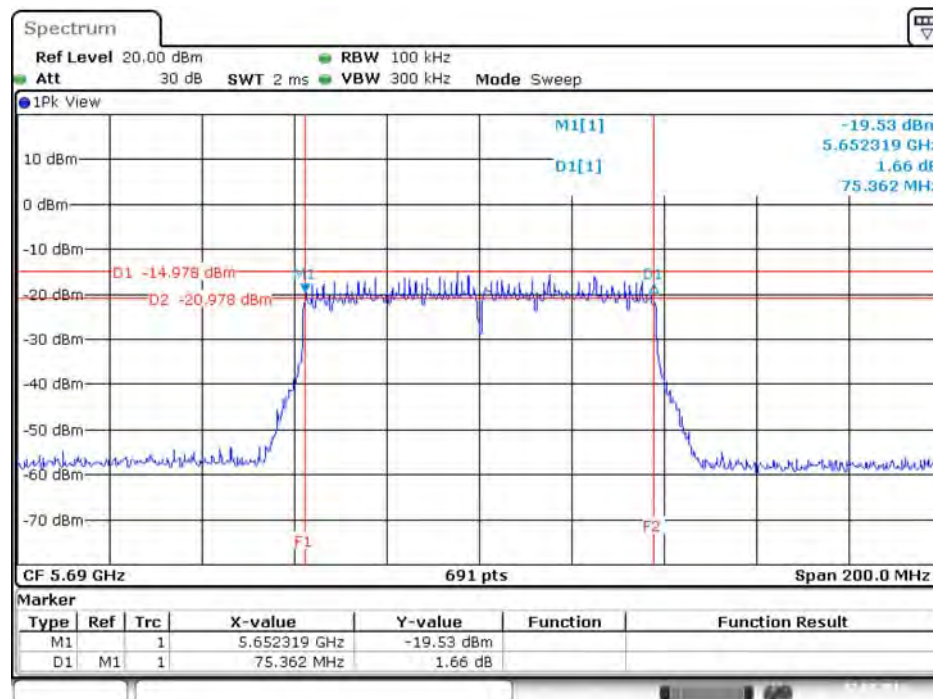
Date: 2 JUL 2016 11:56:54

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT40 / Chain 1 / 5710 MHz



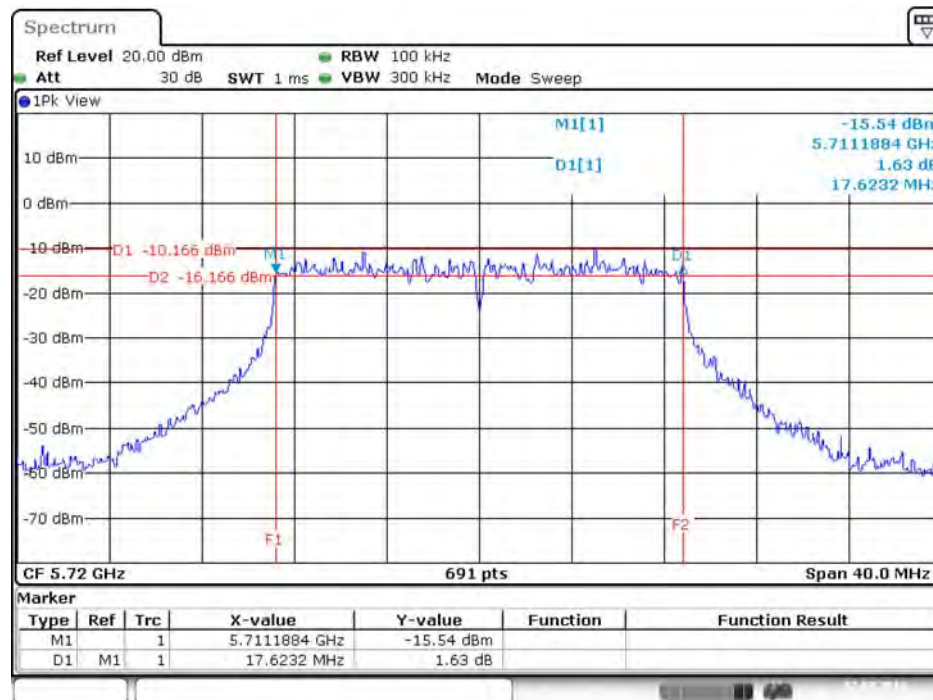
Date: 2 JUL 2016 12:01:35

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT80 / Chain 1 / 5690 MHz



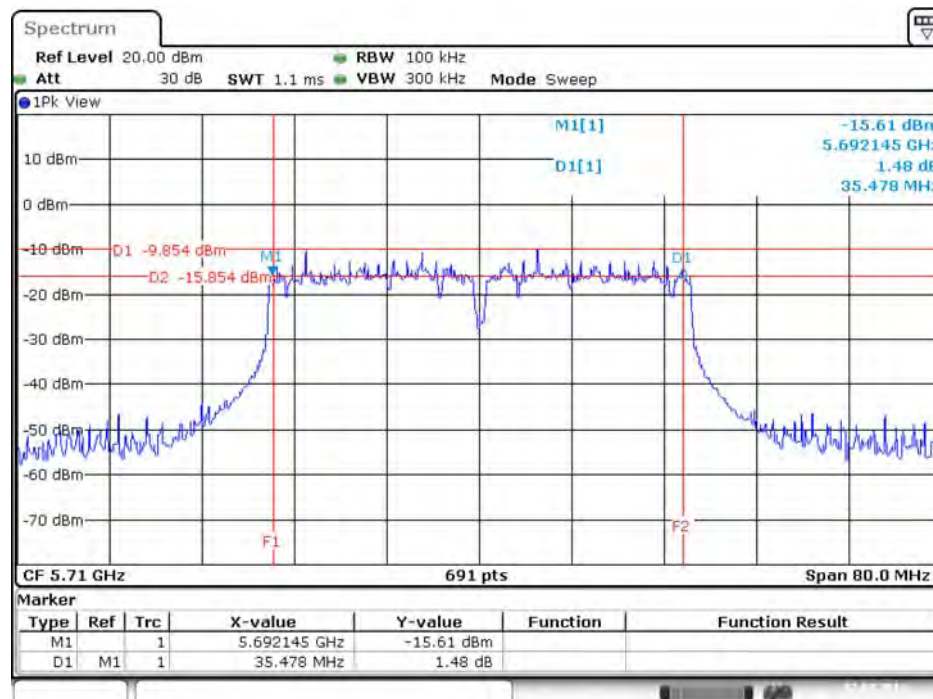
Date: 2 JUL 2016 12:07:54

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT20 / Chain 1 / 5720 MHz



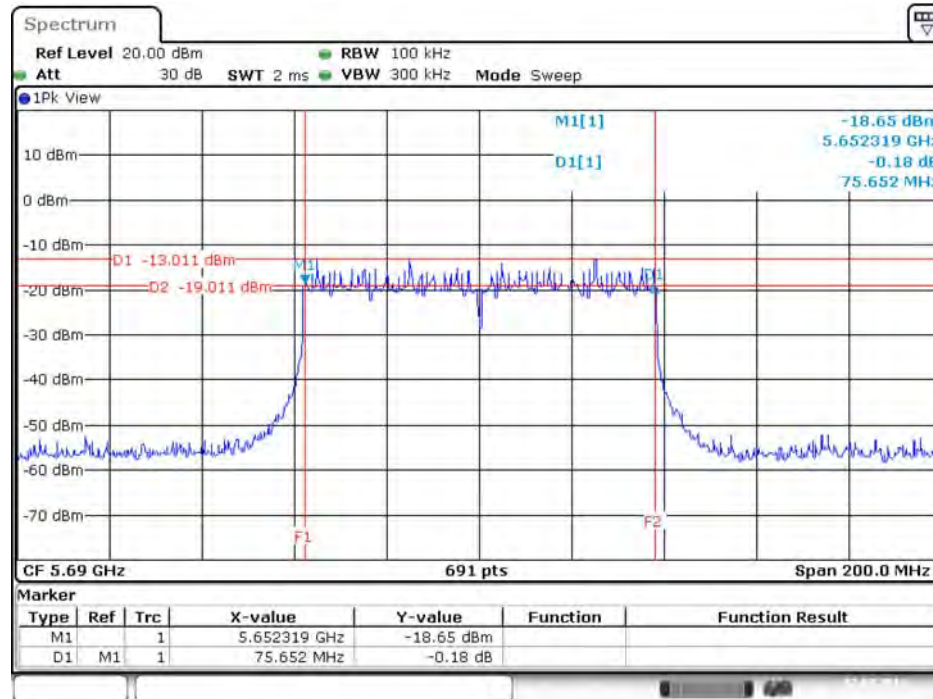
Date: 2 JUL 2016 12:41:50

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT40 / Chain 2 / 5710 MHz



Date: 2 JUL 2016 12:40:02

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT80 / Chain 2 / 5690 MHz

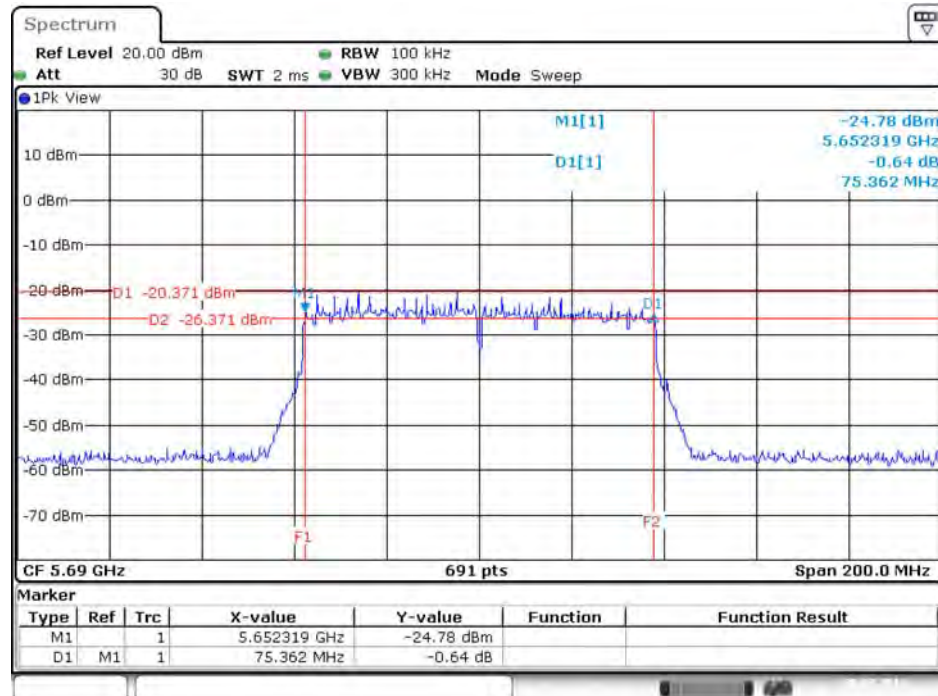


Date: 2 JUL 2016 12:37:00

802.11ac MCS0/Nss2 VHT80+80

Type 3

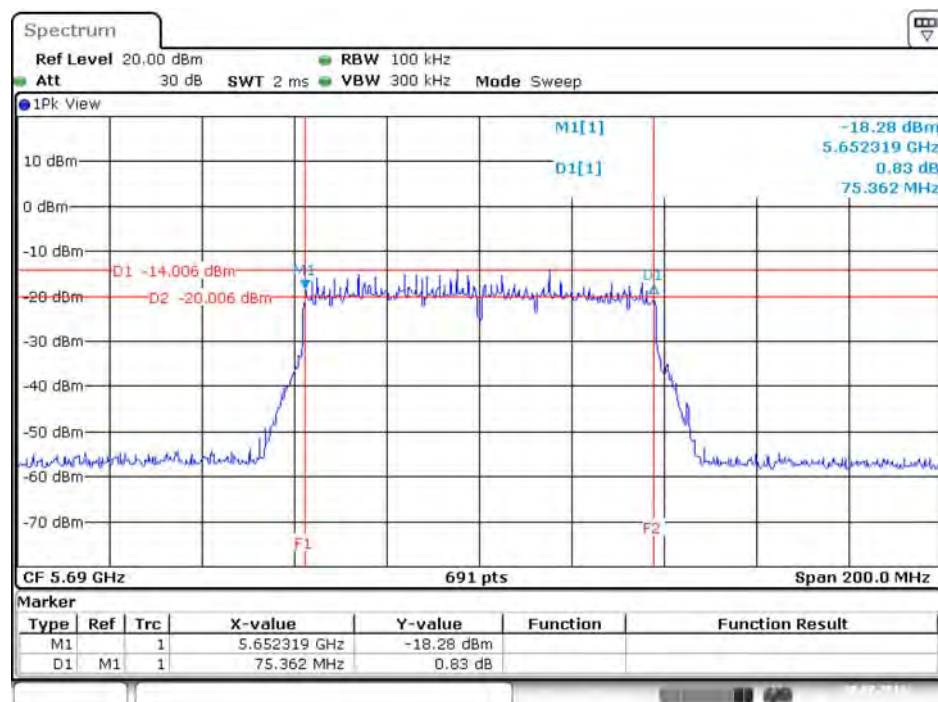
6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 20.JUL.2016 17:31:16

Type 6

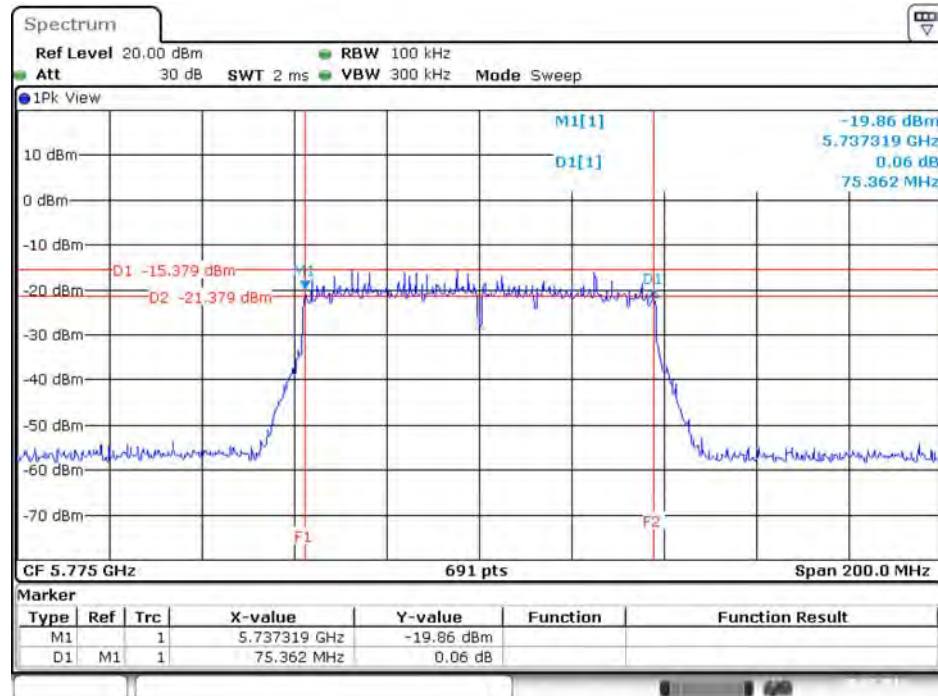
6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 20.JUL.2016 17:35:40

Type 7

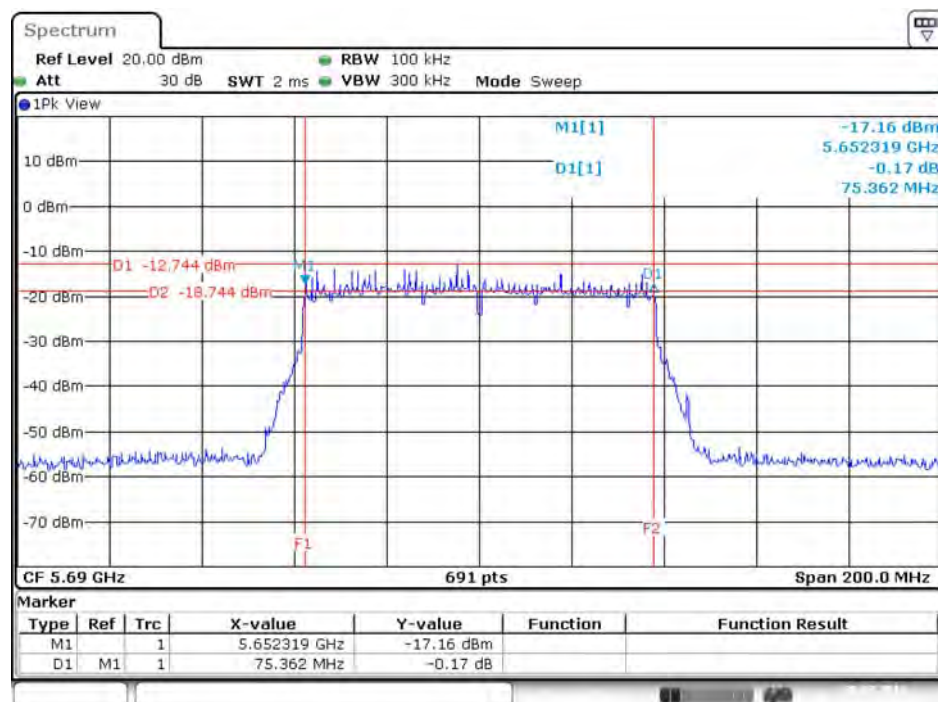
6 dB Bandwidth Plot on Chain 3 / 5775 MHz



Date: 20.JUL.2016 17:37:30

Type 8

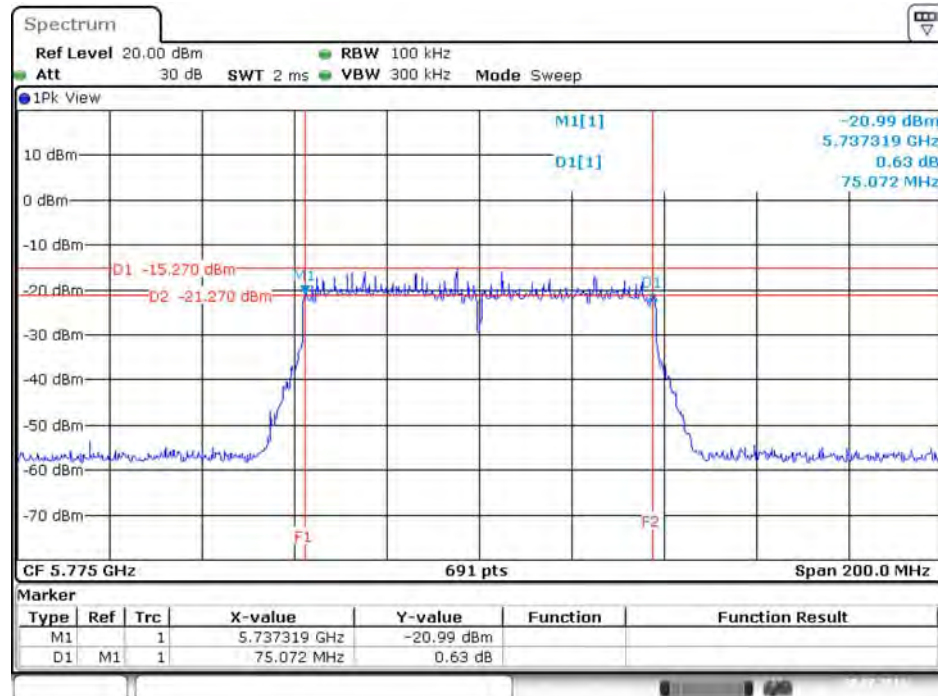
6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 20.JUL.2016 17:44:09

Type 9

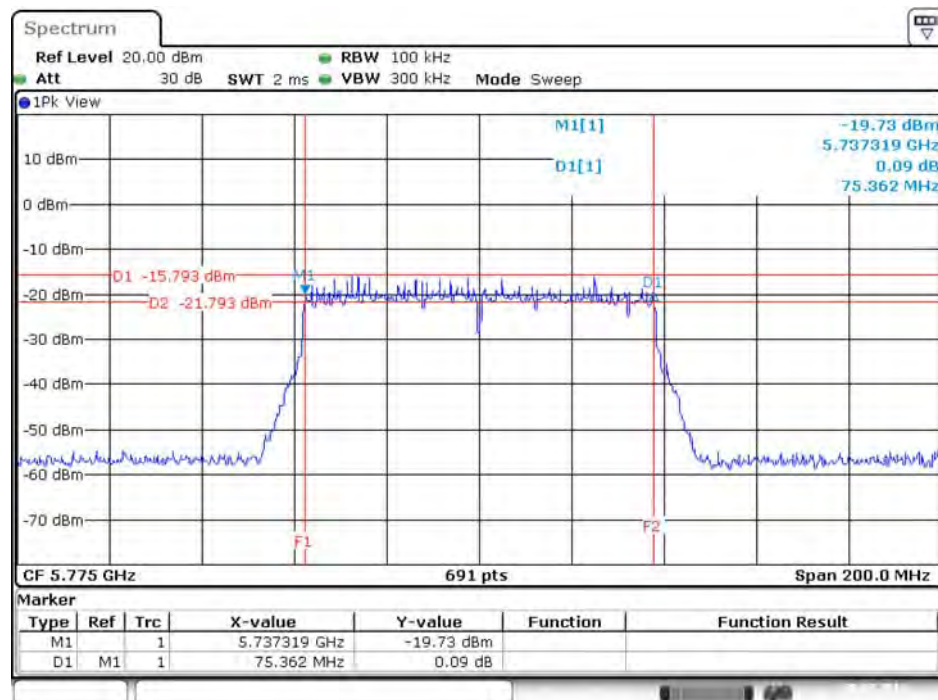
6 dB Bandwidth Plot on Chain 4 / 5775 MHz



Date: 20.JUL.2016 17:46:23

Type 10

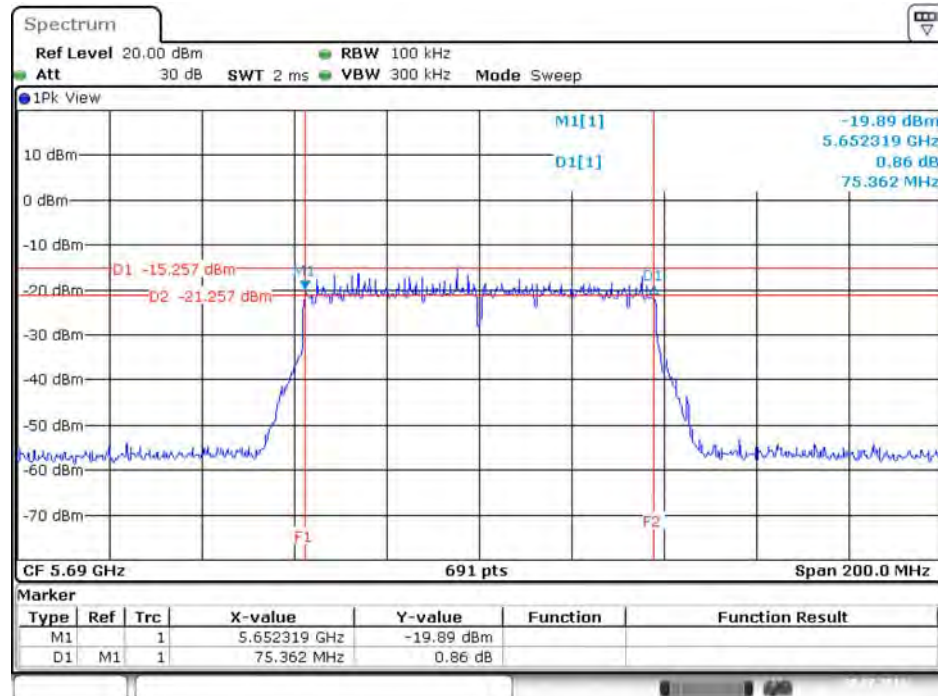
6 dB Bandwidth Plot on Chain 3 / 5775 MHz



Date: 20.JUL.2016 17:49:10

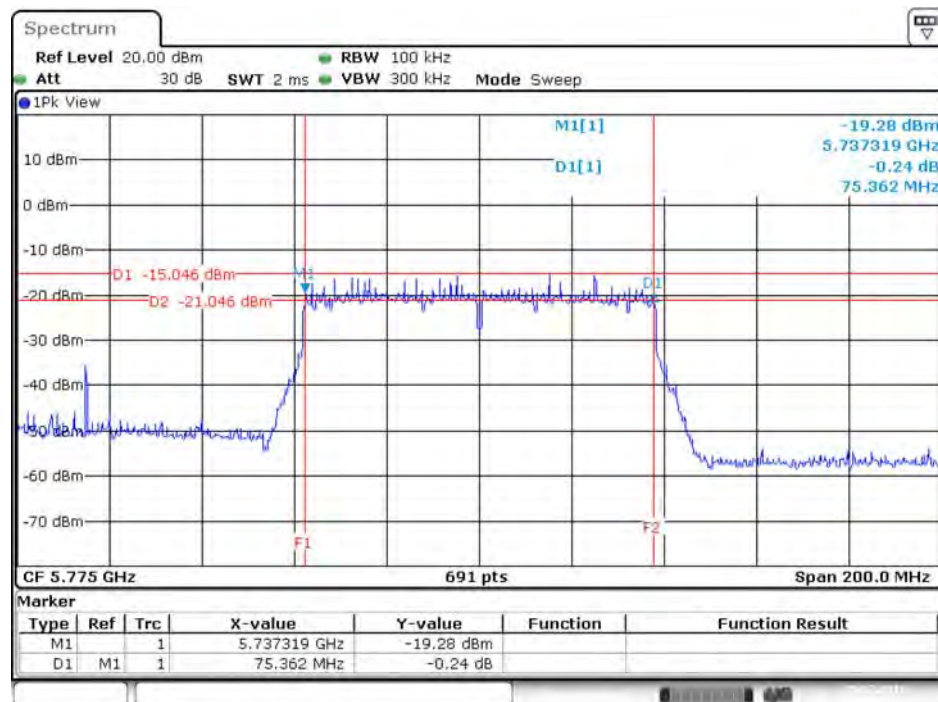
Type 11

6 dB Bandwidth Plot on Chain 1 / 5690 MHz



Date: 20.JUL.2016 17:40:05

6 dB Bandwidth Plot on Chain 3 / 5775 MHz

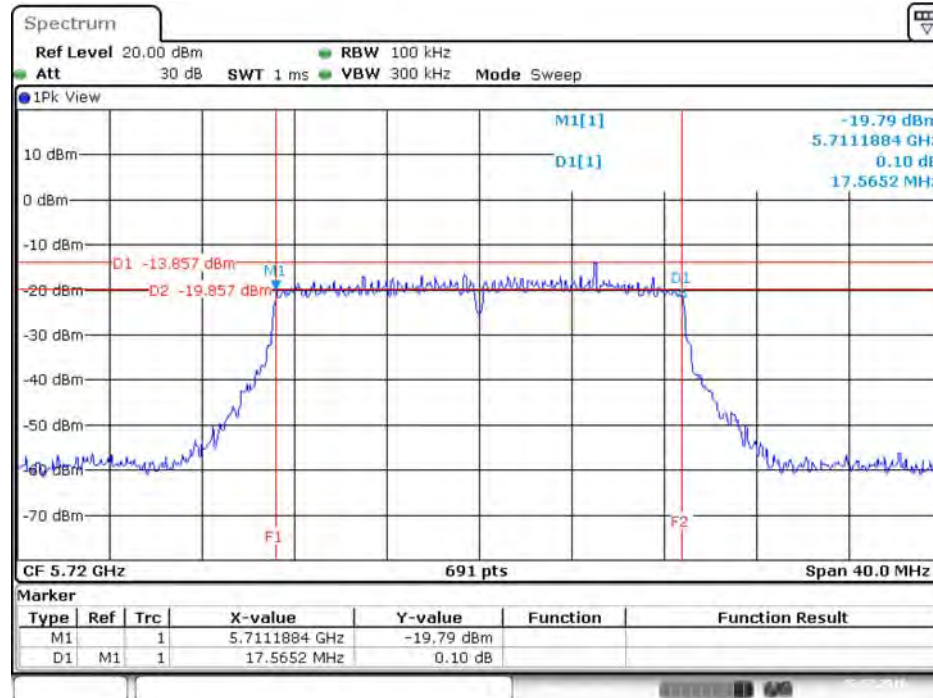


Date: 20.JUL.2016 17:40:37

For Mode 2:

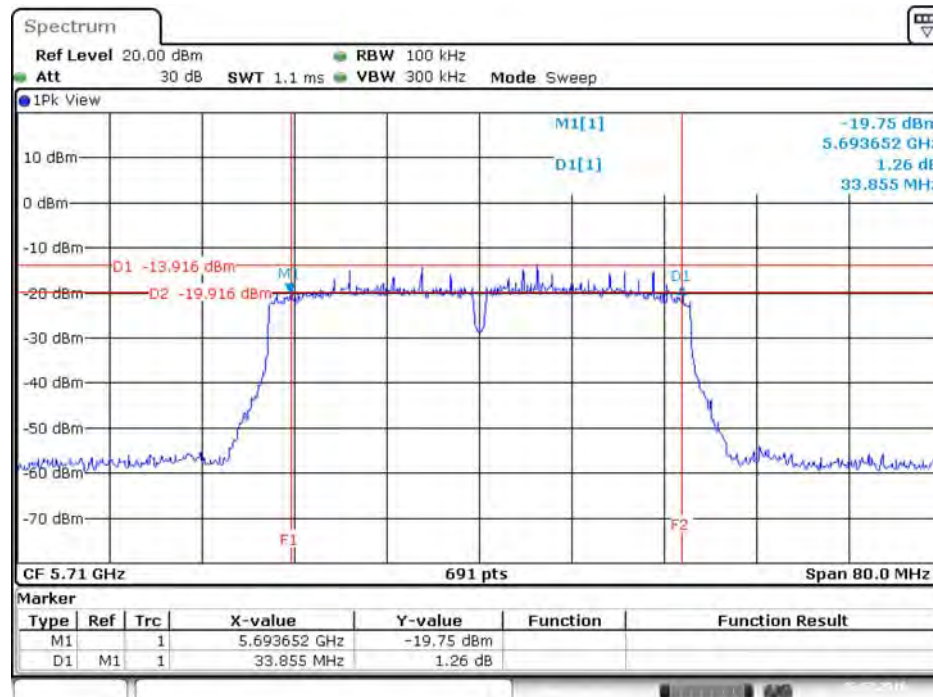
Straddle Channel

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



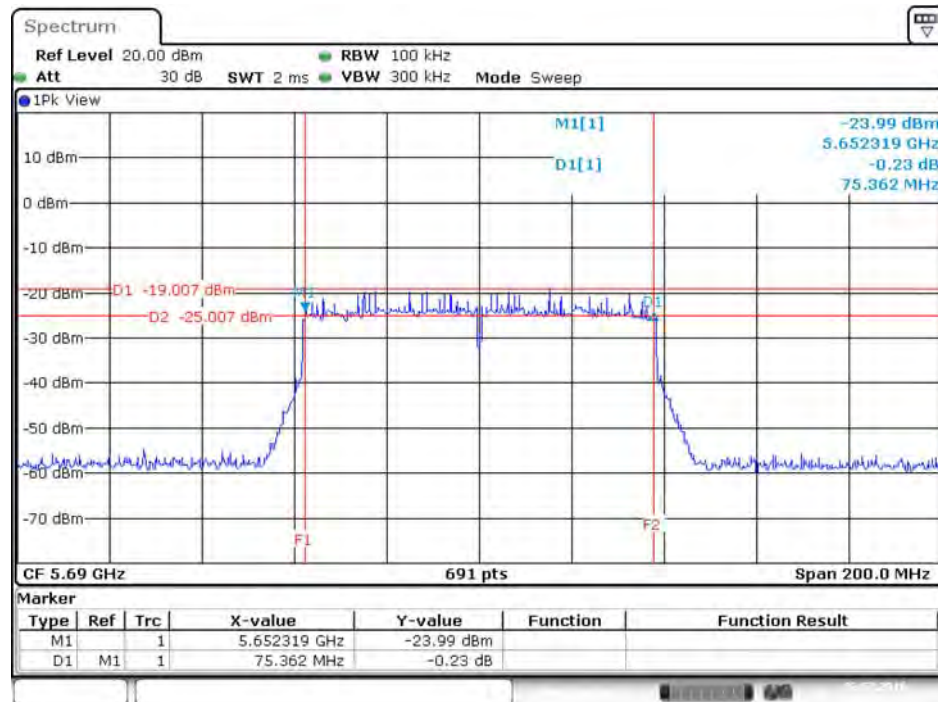
Date: 2 JUL 2016 11:44:54

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



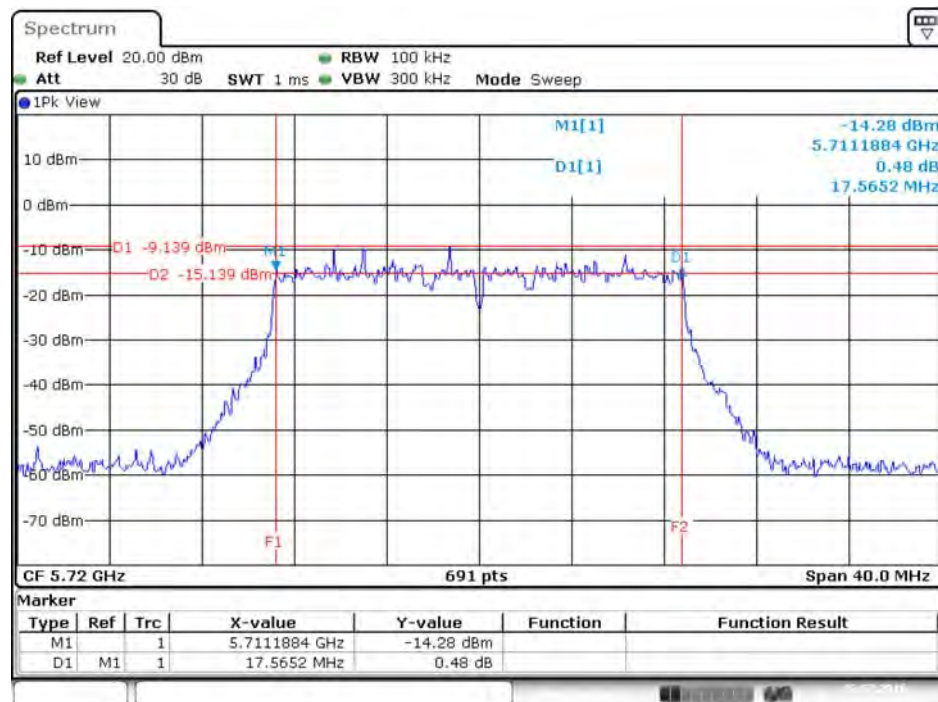
Date: 2 JUL 2016 11:54:05

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



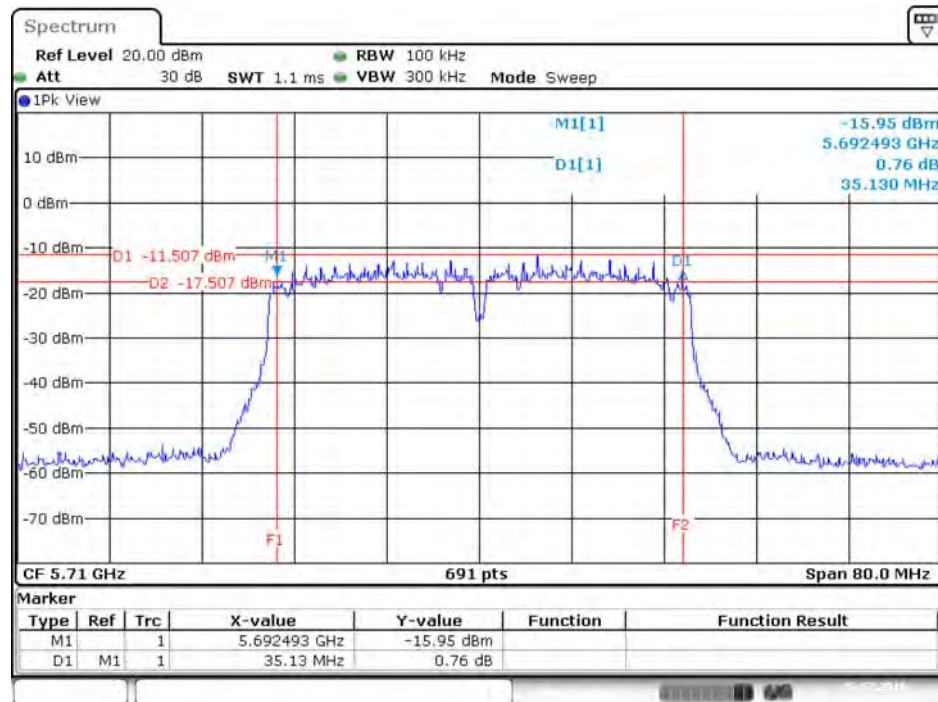
Date: 2 JUL 2016 11:50:06

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT20 / Chain 4 / 5720 MHz



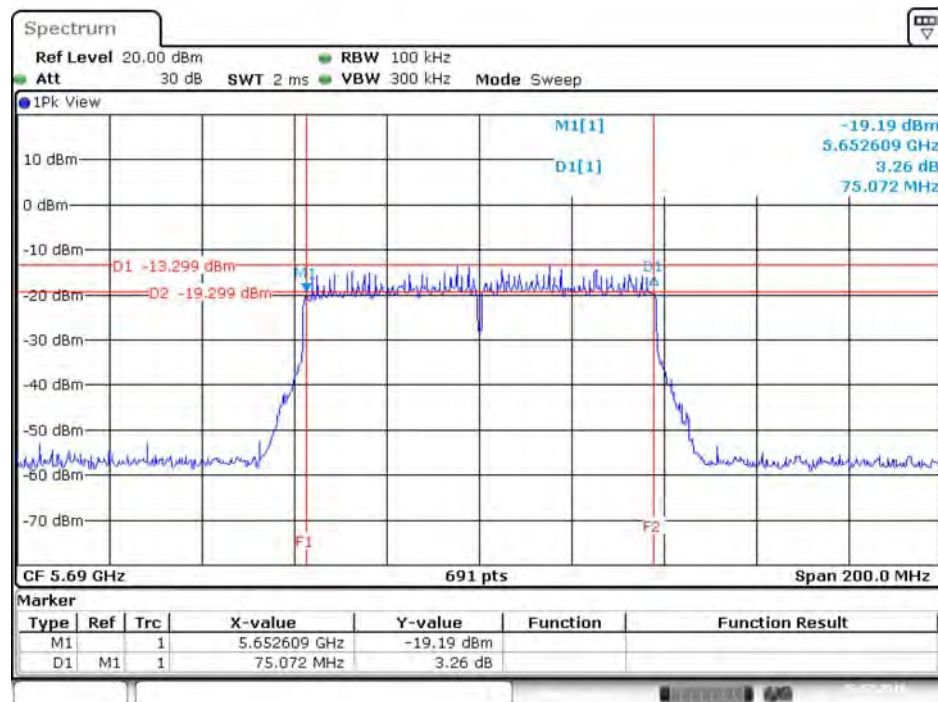
Date: 2 JUL 2016 11:56:21

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT40 / Chain 2 / 5710 MHz



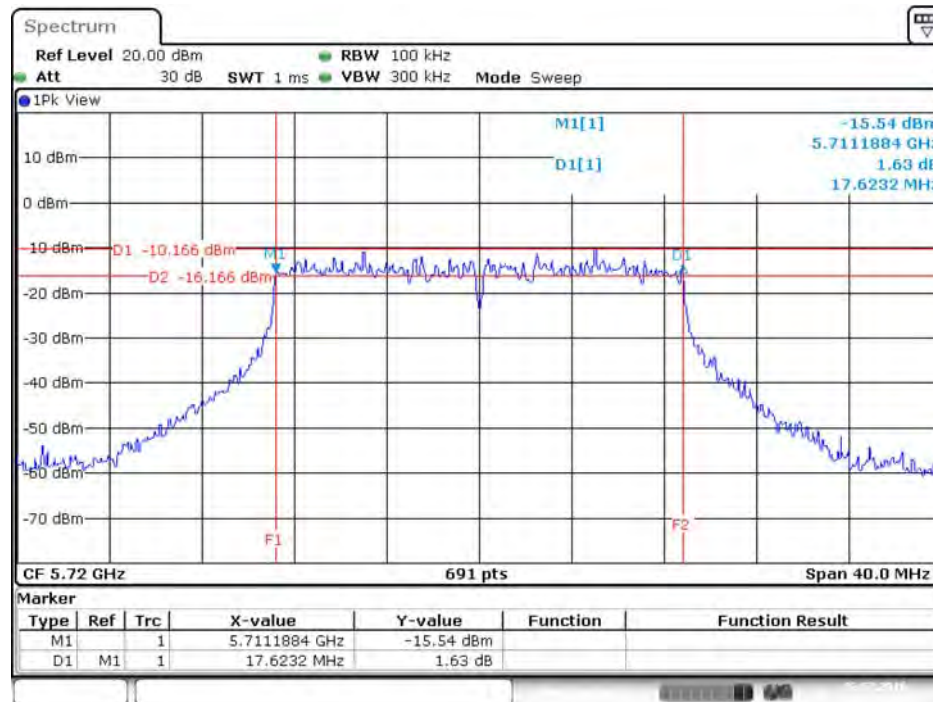
Date: 2 JUL 2016 12:04:02

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss2 VHT80 / Chain 3 / 5690 MHz



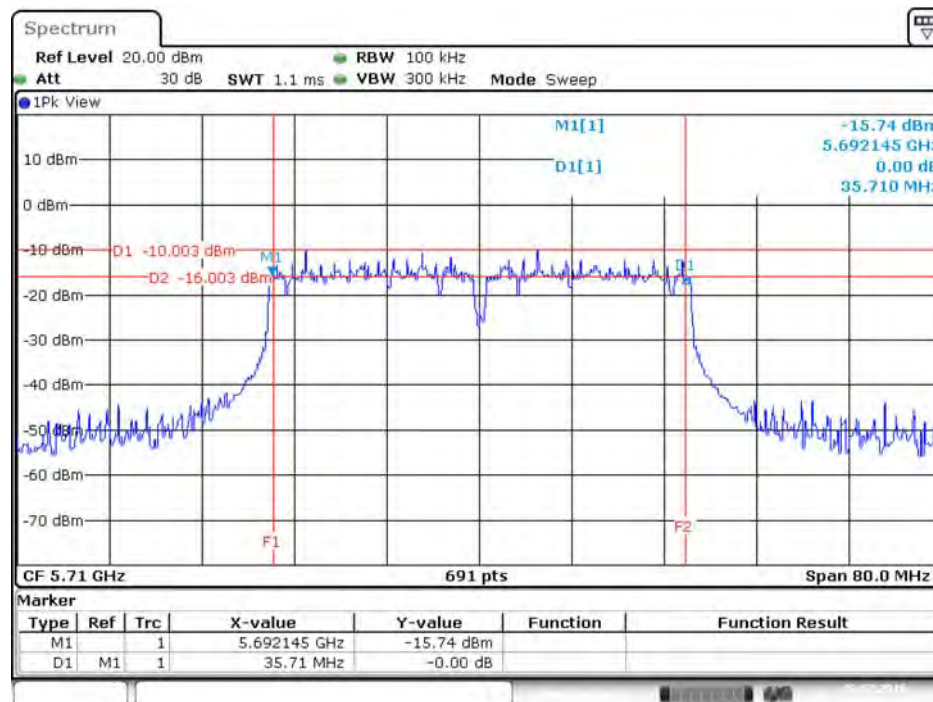
Date: 2 JUL 2016 12:05:49

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT20 / Chain 1 / 5720 MHz



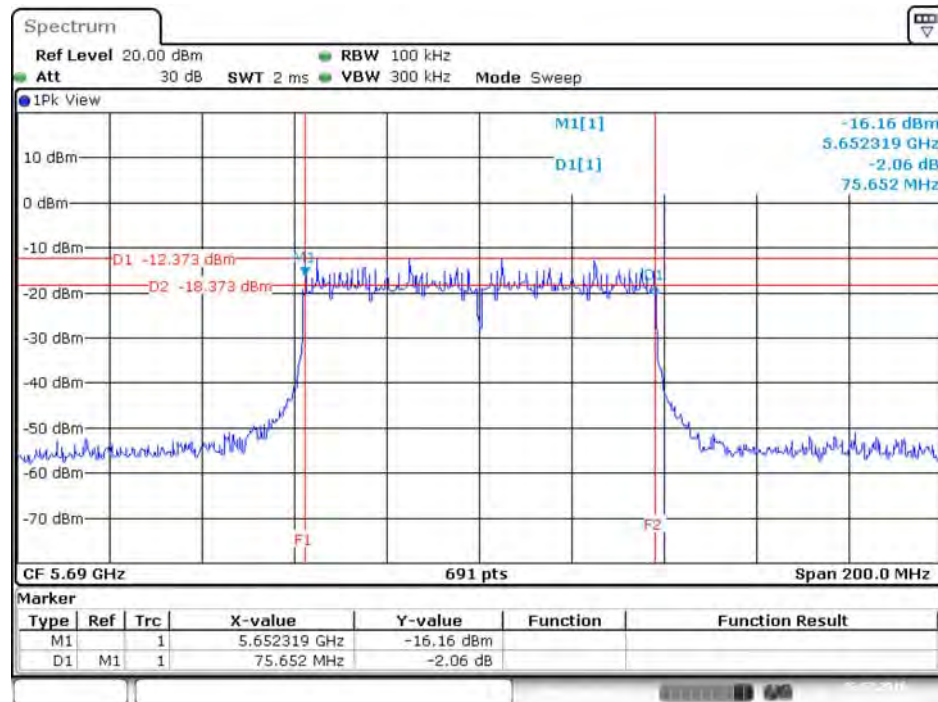
Date: 2 JUL 2016 12:41:50

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT40 / Chain 2 / 5710 MHz



Date: 2 JUL 2016 12:45:17

6 dB Bandwidth Plot on Configuration IEEE 802.11ac MCS0/Nss3 VHT80 / Chain 2 / 5690 MHz

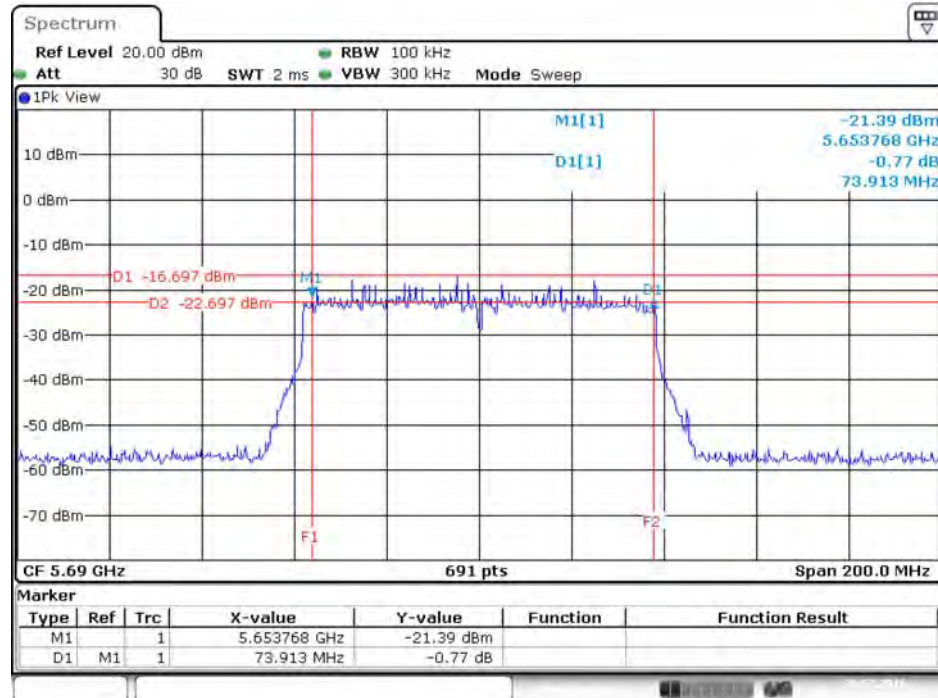


Date: 2 JUL 2016 12:47:05

802.11ac MCS0/Nss2 VHT80+80

Type 3

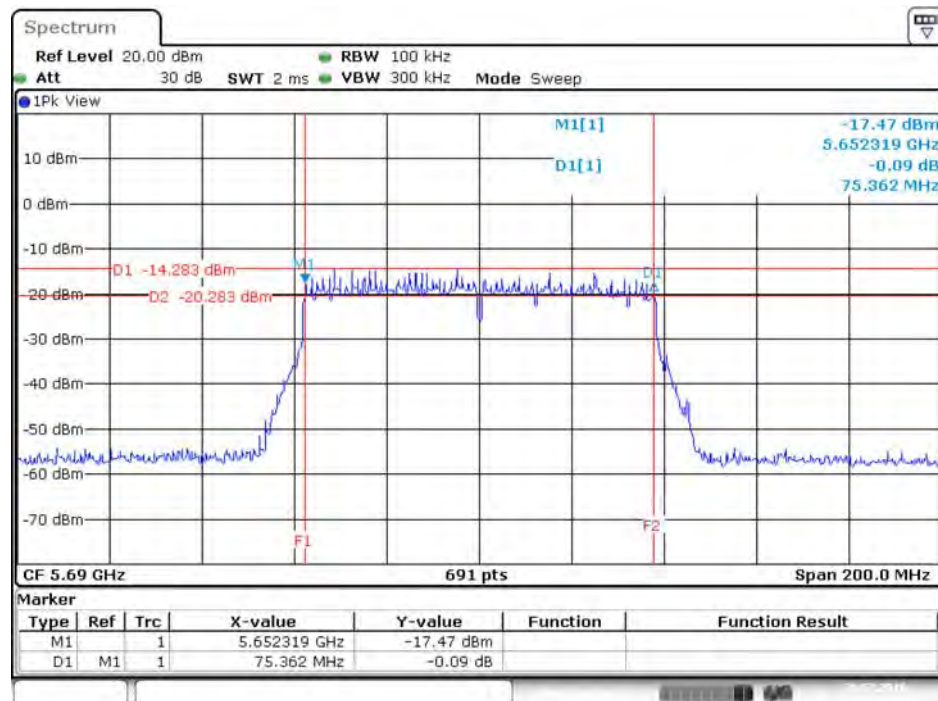
6 dB Bandwidth Plot on Chain 4 / 5690 MHz



Date: 20.JUL 2016 17:10:19

Type 6

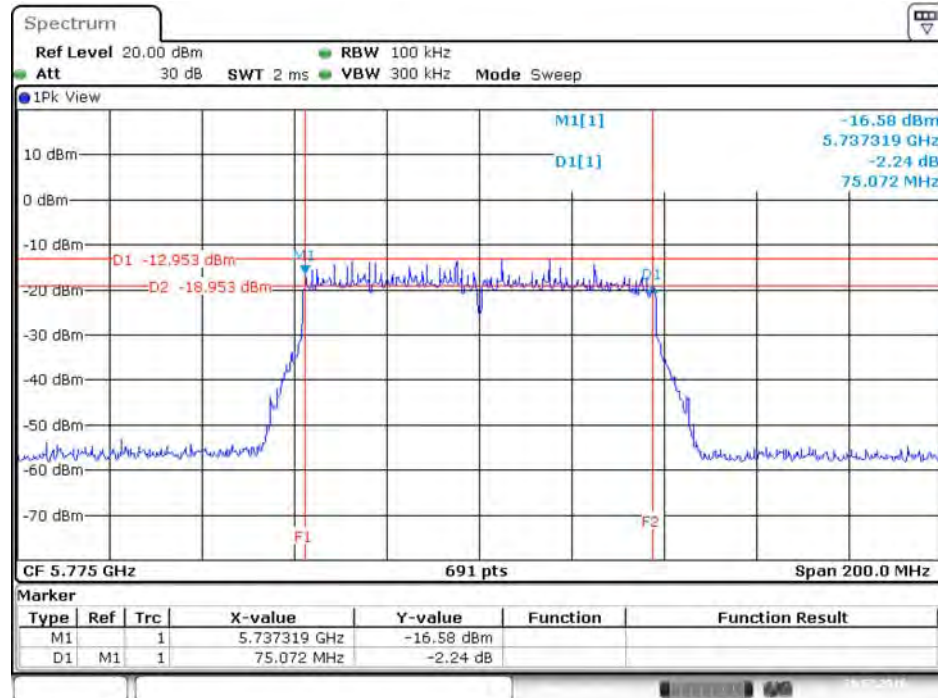
6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 20.JUL 2016 17:13:21

Type 7

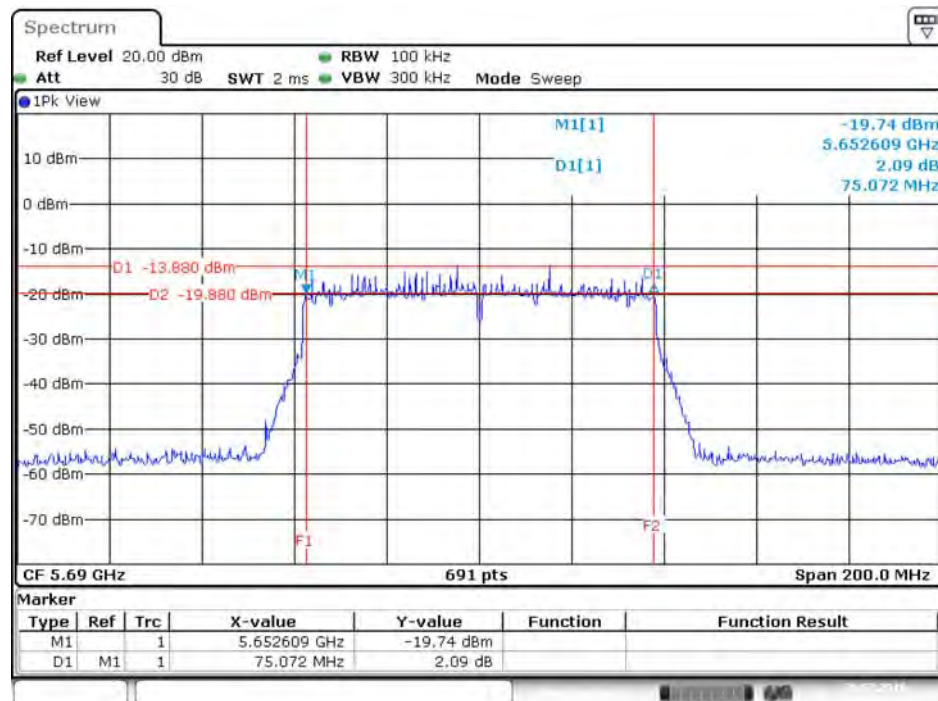
6 dB Bandwidth Plot on Chain 4 / 5775 MHz



Date: 20 JUL 2016 17:16:33

Type 8

6 dB Bandwidth Plot on Chain 3 / 5690 MHz



Date: 20 JUL 2016 17:22:02