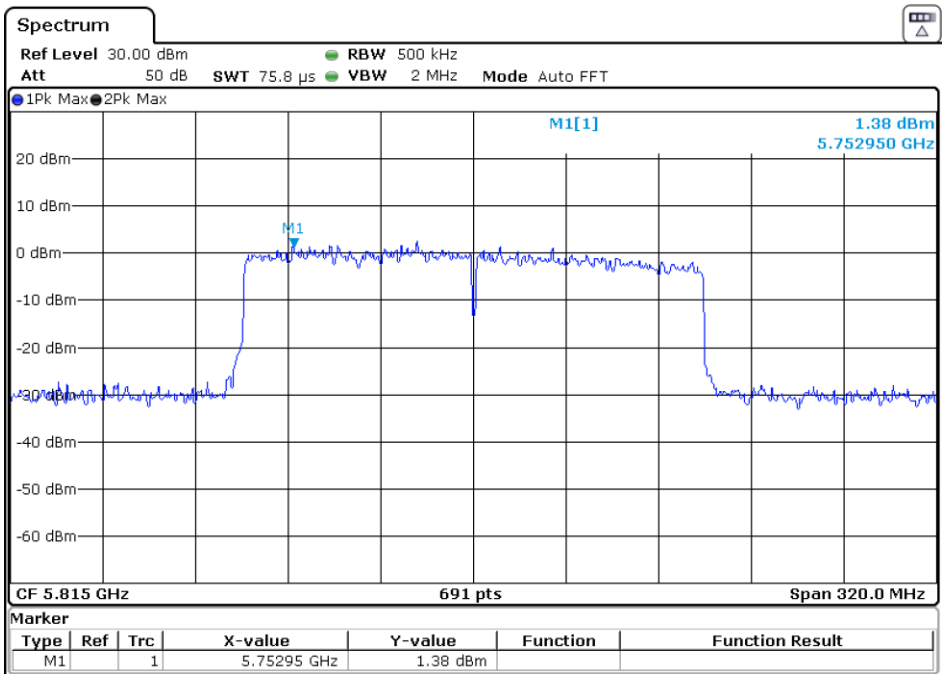
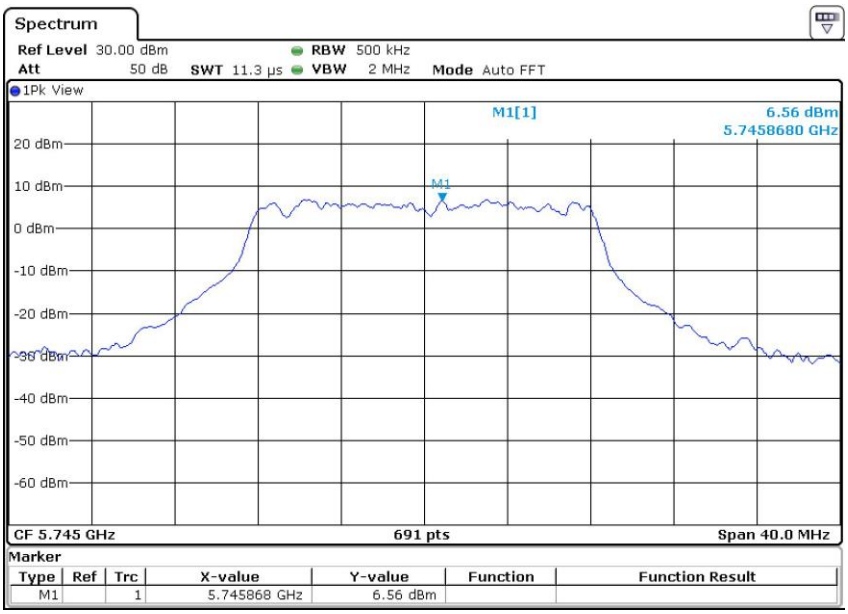
802.11ax160
Channel: 163



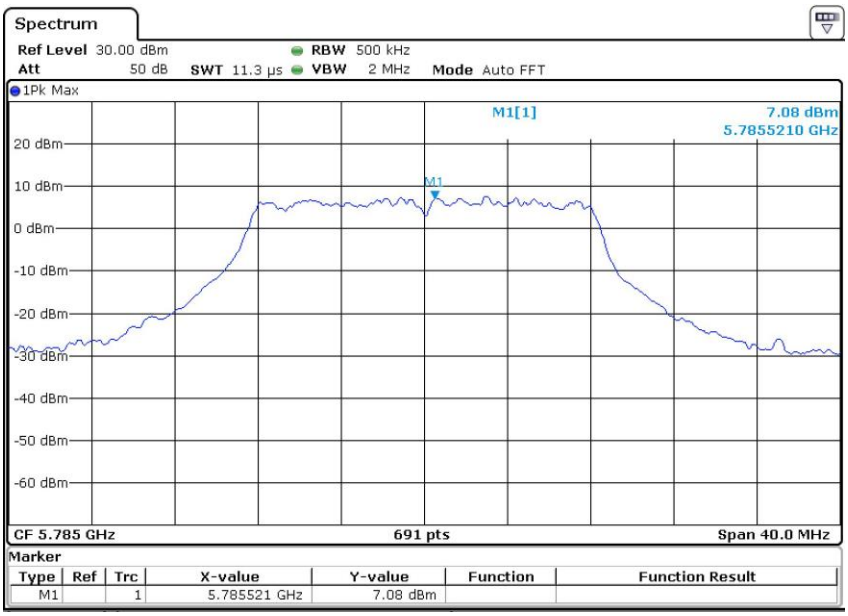
Test plots as followed: CHAIN 1

802.11a

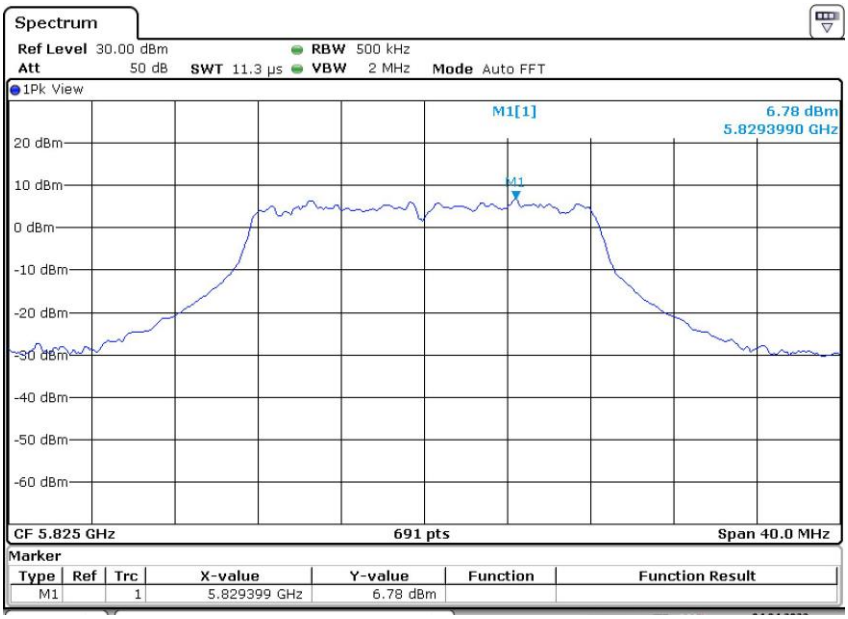
Channel: 149



Channel: 157

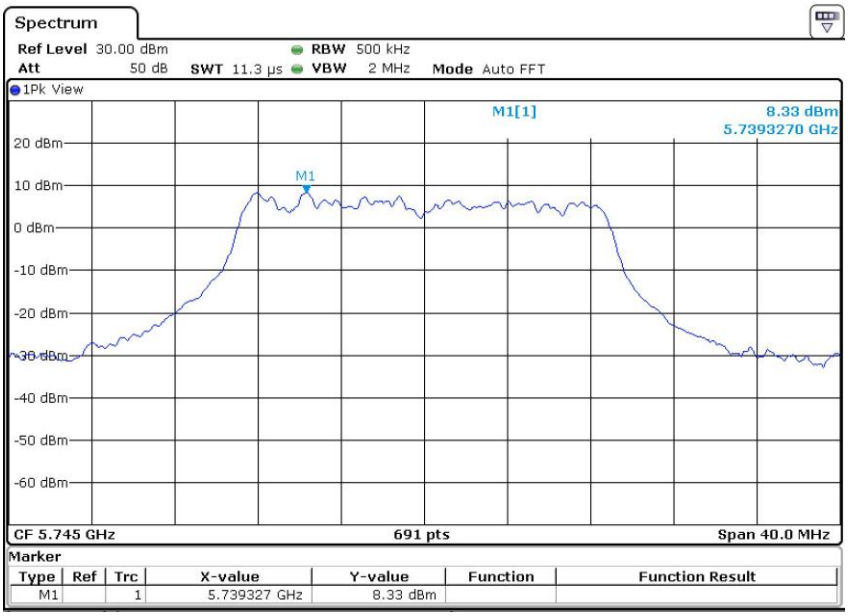


Channel: 165

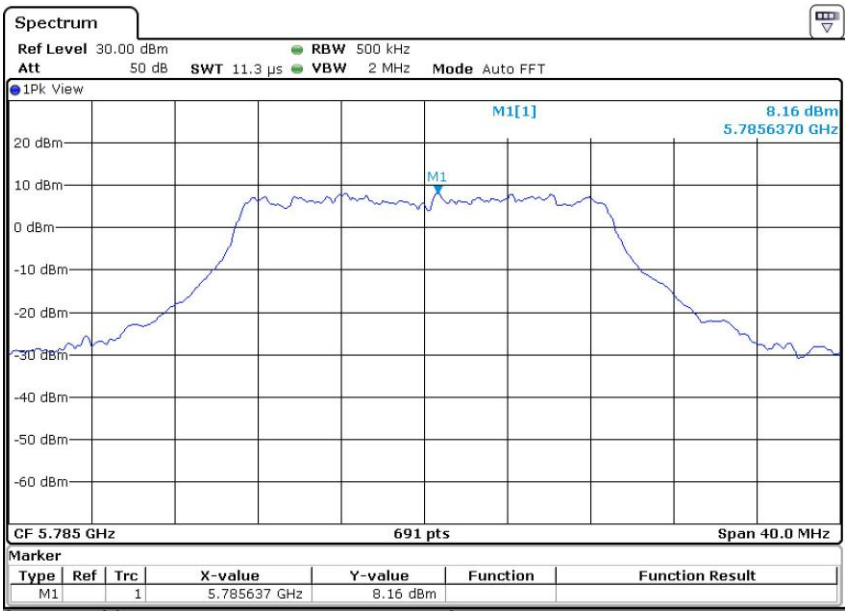

Spectrum
Ref Level 30.00 dBm
RBW 500 kHz
Att 50 dB
SWT 11.3 µs
VBW 2 MHz
Mode Auto FFT
1Pk View
M1[1]
6.78 dBm
5.8293990 GHz
20 dBm
10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
CF 5.825 GHz
691 pts
Span 40.0 MHz
Marker
Type Ref Trc X-value Y-value Function Function Result
M1 1 5.829399 GHz 6.78 dBm

802.11n20

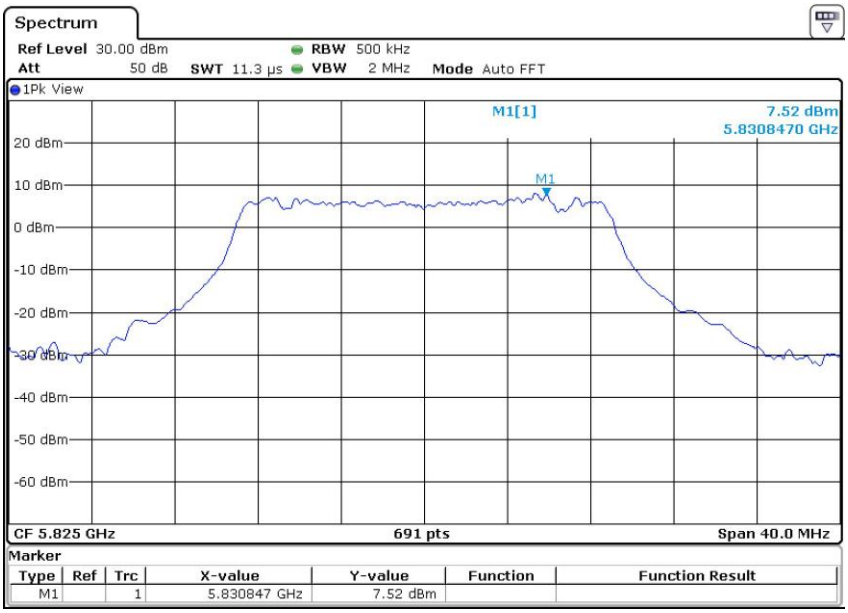
Channel: 149



Channel: 157

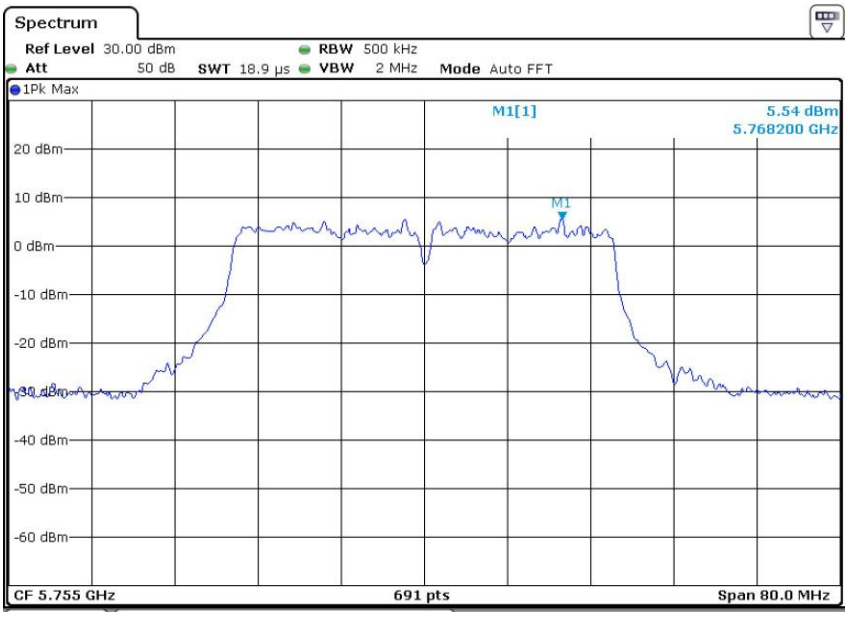


Channel: 165

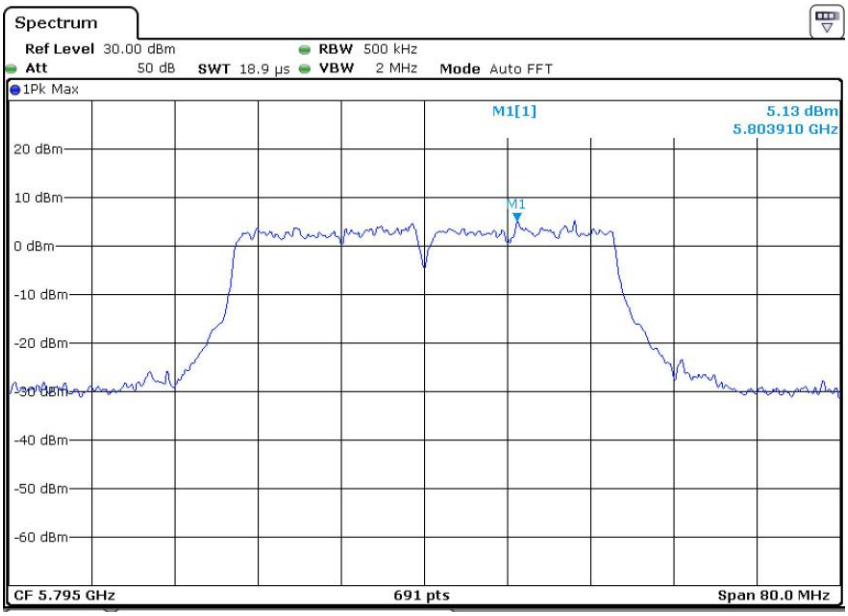

Spectrum
Ref Level 30.00 dBm
RBW 500 kHz
Att 50 dB
SWT 11.3 µs
VBW 2 MHz
Mode Auto FFT
1Pk View
M1[1]
7.52 dBm
5.8308470 GHz
M1
20 dBm
10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
CF 5.825 GHz
691 pts
Span 40.0 MHz
Marker
Type Ref Trc X-value Y-value Function Function Result
M1 1 5.830847 GHz 7.52 dBm

802.11n40

Channel: 151



Channel: 159

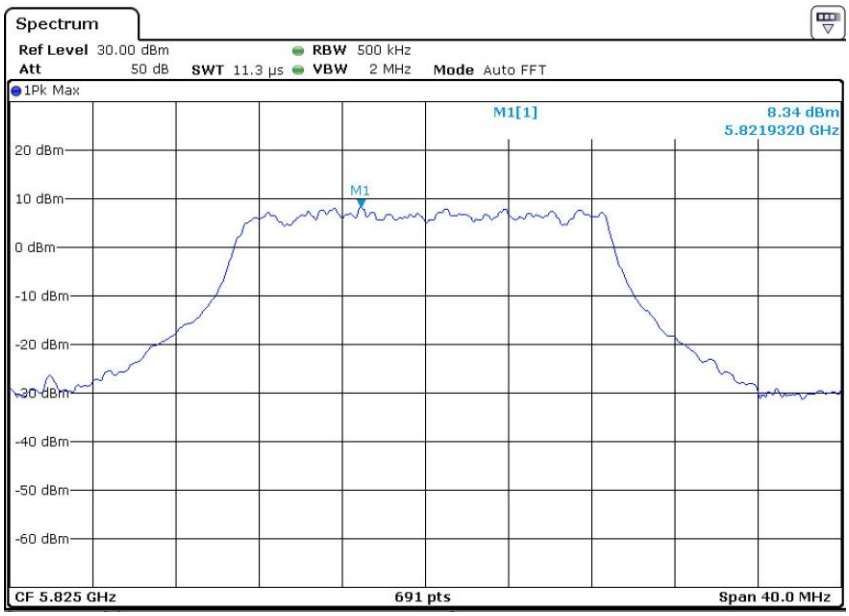


802.11ac20

Channel: 149

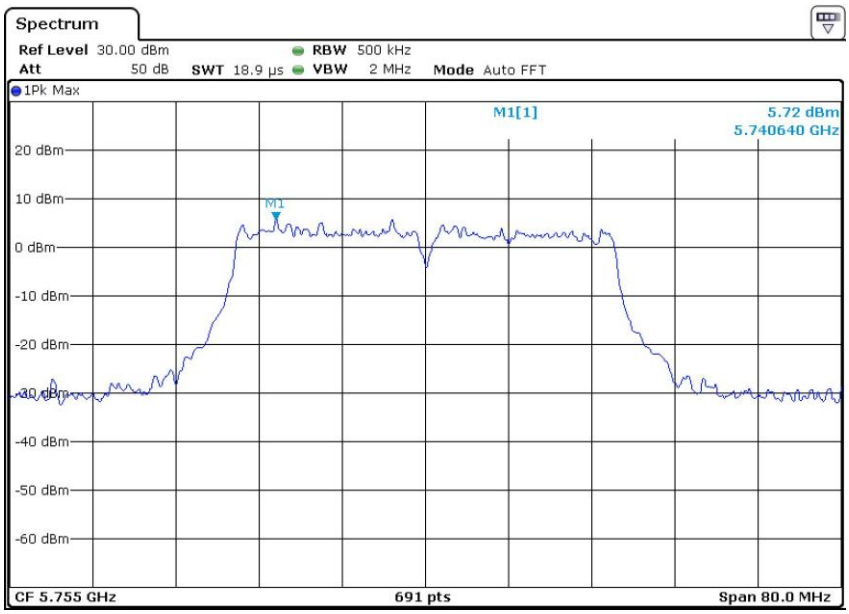
Channel: 157

Channel: 165

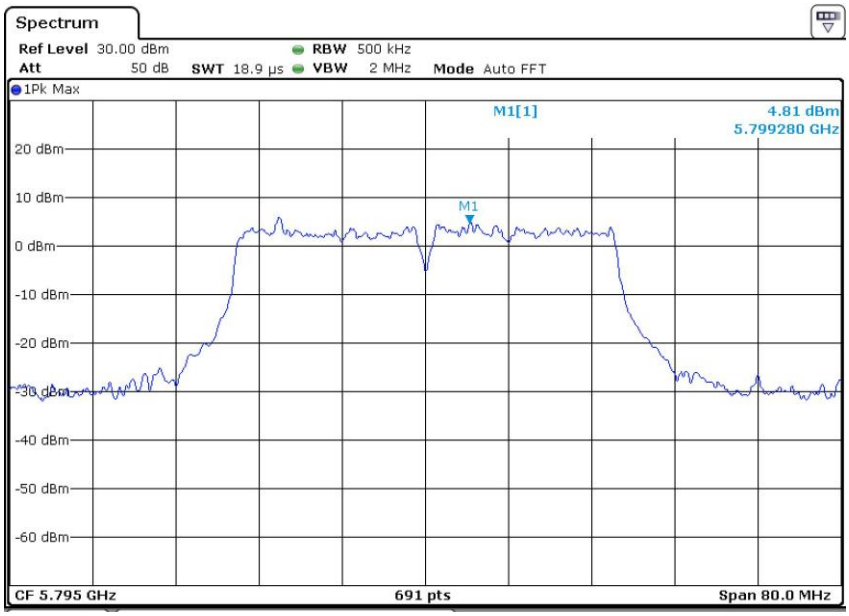


802.11ac40

Channel: 151

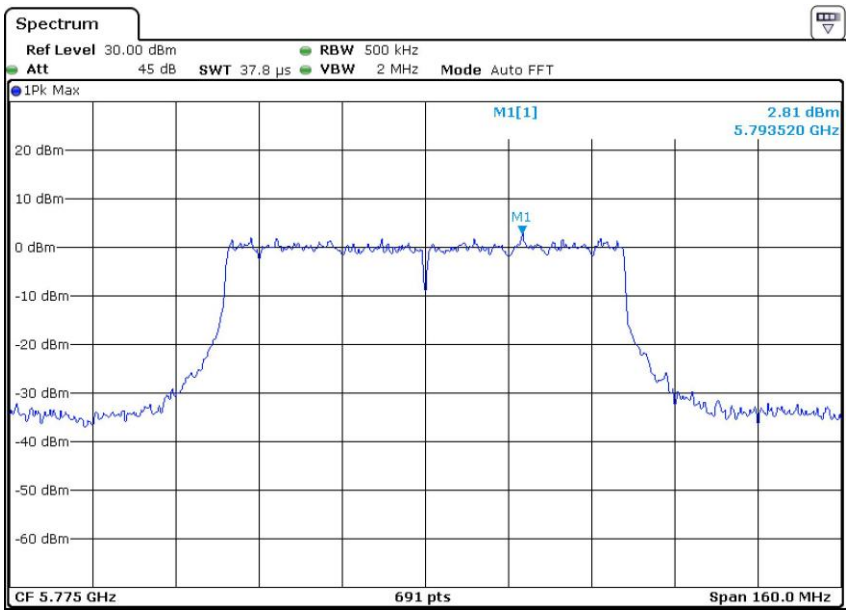


Channel: 159



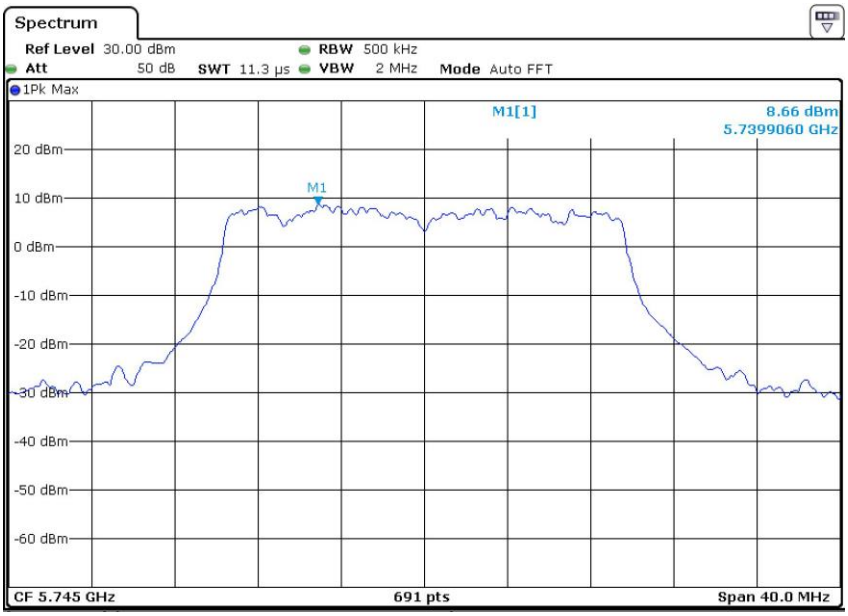
802.11ac80

Channel: 155

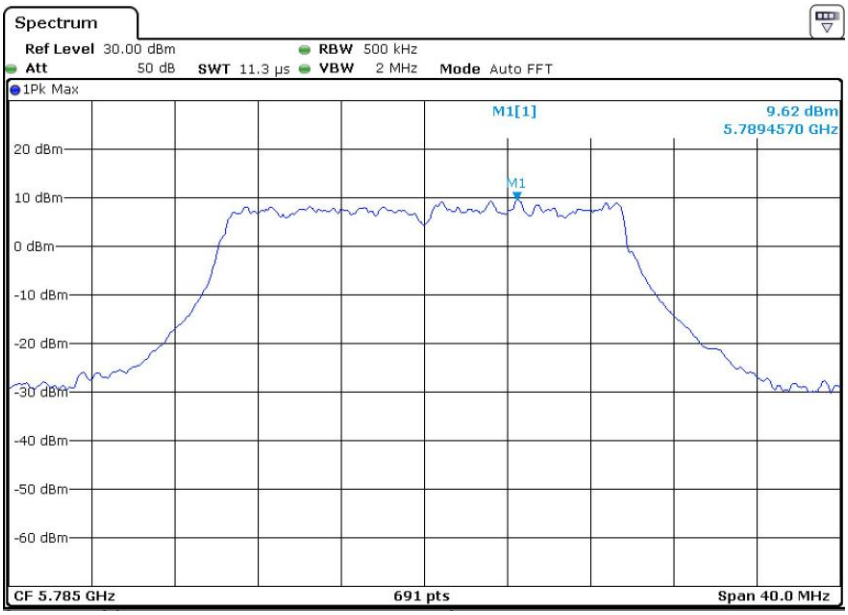


802.11ax20

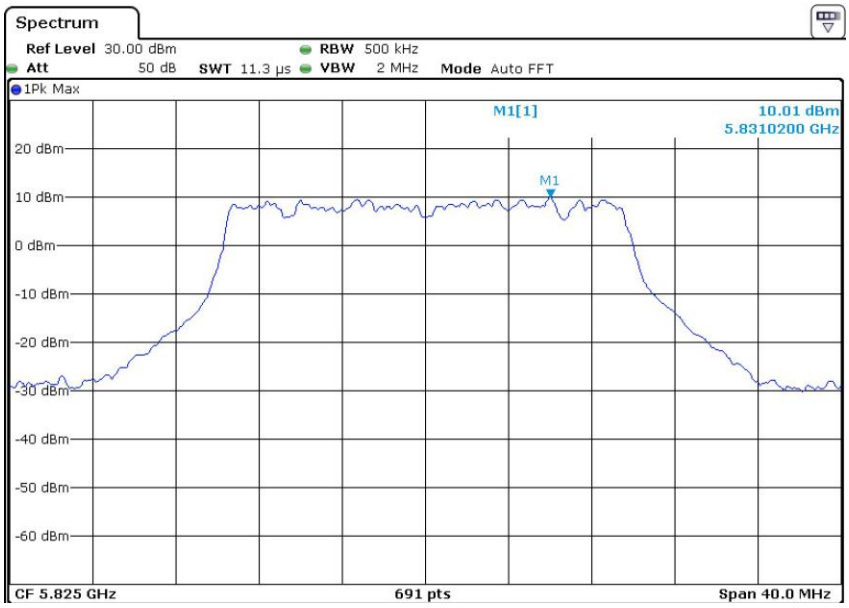
Channel: 149



Channel: 157

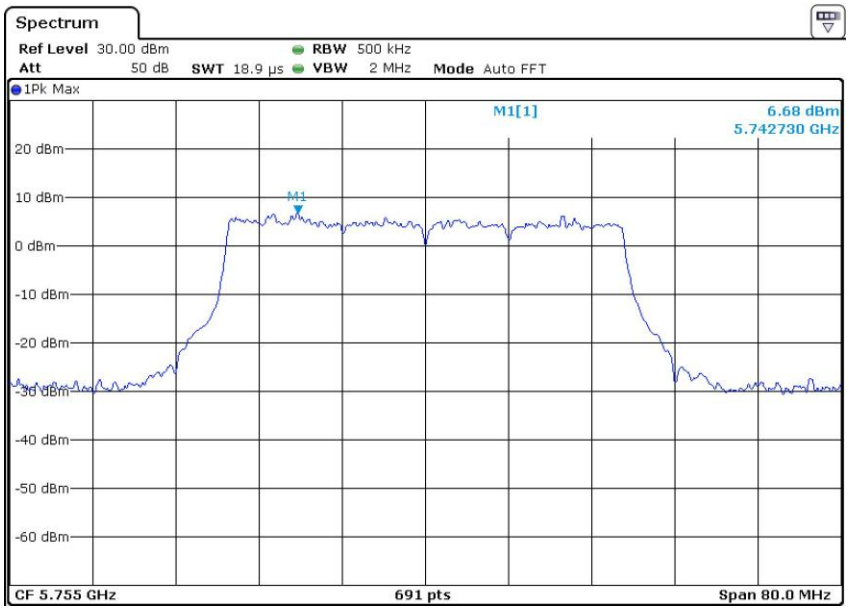


Channel: 165

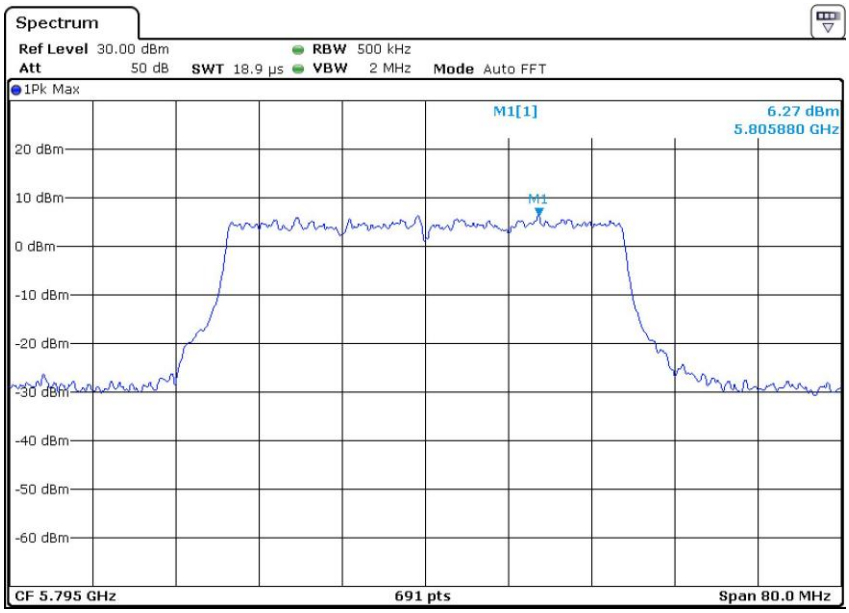


802.11ax40

Channel: 151

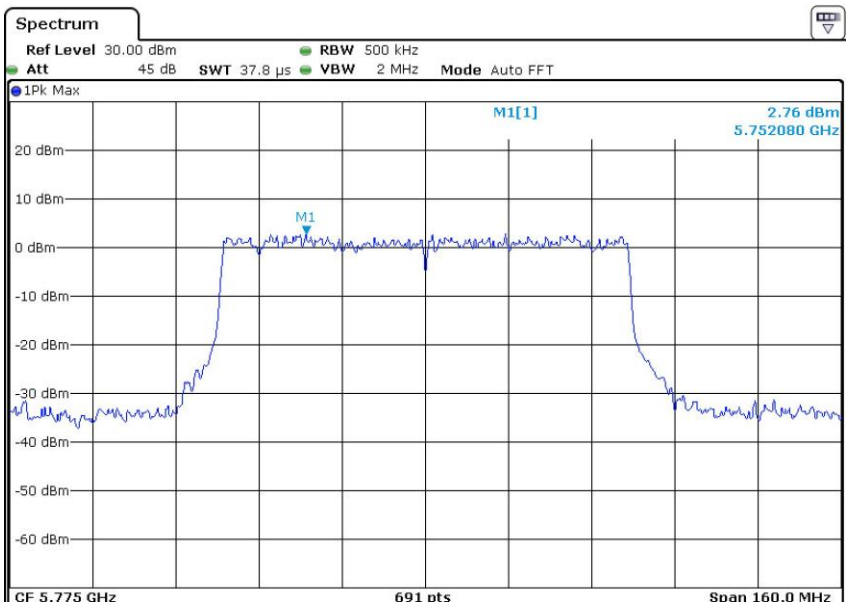


Channel: 159

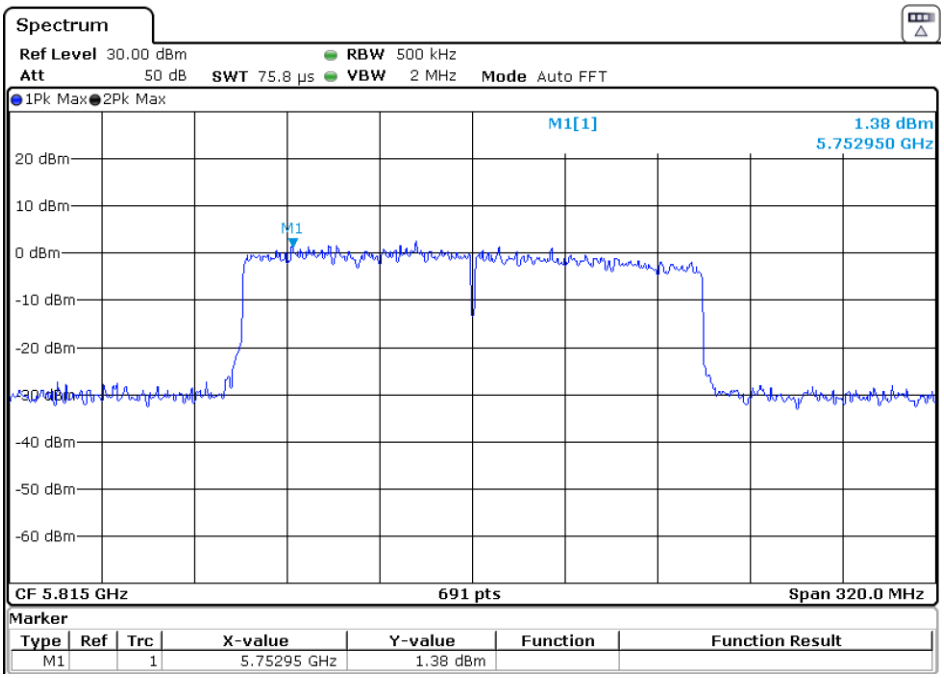


802.11ax80

Channel: 155

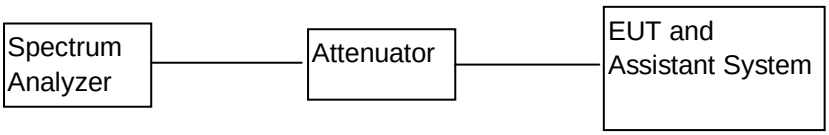


802.11ax160
Channel: 163



5. 26 dB & 99% Emission Bandwidth

5.1 BLOCK DIAGRAM OF TEST SETUP



5.2 APPLIED PROCEDURES / LIMIT

The maximum power spectral density is measured as a conducted emission by direct connection of a calibrated test instrument to the equipment under test. If the device cannot be connected directly, alternative techniques acceptable to the Commission may be used. Measurements in the 5.725-5.85 GHz band are made over a reference bandwidth of 500 kHz or the 26 dB emission bandwidth of the device, whichever is less. Measurements in the 5.15-5.25 GHz, 5.25-5.35 GHz, and the 5.47-5.725 GHz bands are made over a bandwidth of 1 MHz or the 26 dB emission bandwidth of the device, whichever is less. A narrower resolution bandwidth can be used, provided that the measured power is integrated over the full reference bandwidth.

5.3. TEST PROCEDURE

a) Set RBW = approximately 1% of the emission bandwidth.

b) Set the VBW > RBW.

c) Detector = Peak.

d) Trace mode = max hold.

e) Measure the maximum width of the emission that is 26 dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

The following procedure shall be used for measuring (99 %) power bandwidth:

1. Set center frequency to the nominal EUT channel center frequency.
2. Set span = 1.5 times to 5.0 times the OBW.
3. Set RBW = 1 % to 5 % of the OBW
4. Set VBW ≥ 3 · RBW
5. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
6. Use the 99 % power bandwidth function of the instrument (if available).
7. If the instrument does not have a 99 % power bandwidth function, the trace data points are recovered and directly summed in power units. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5 % of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5 % of the total is reached; that frequency is recorded as the upper frequency. The 99% occupied bandwidth is the difference between these two

frequencies.

5.4. TEST RESULT: CHAIN 0

CH. No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)				99% Occupied Bandwidth (MHz)			
		802.11a	802.11n (HT20)	802.11ac (VHT20)	802.11ax(HE20)	802.11a	802.11n (HT20)	802.11ac (VHT20)	802.11ax (HE20)
36	5180.00	21.129	20.839	21.766	19.797	16.541	16.584	17.843	17.626
44	5220.00	21.013	20.203	21.939	20.087	16.541	16.497	17.756	17.626
48	5240.00	21.592	22.055	22.518	19.797	16.584	17.843	17.800	17.670
CH. No.	Frequency (MHz)	6dB Occupied Bandwidth (MHz)				99% Occupied Bandwidth (MHz)			
		802.11a	802.11n (HT20)	802.11ac (VHT20)	802.11ax(HE20)	802.11a	802.11n (HT20)	802.11ac (VHT20)	802.11ax (HE20)
149	5745.00	16.498	17.771	17.829	19.161	16.613	17.887	17.829	19.102
157	5785.00	16.498	17.771	17.829	19.161	16.555	17.887	17.713	19.044
165	5825.00	16.498	17.771	17.829	19.161	16.555	17.829	17.771	19.102

CH. No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)			99% Occupied Bandwidth (MHz)		
		802.11n (HT40)	802.11ac (VHT40)	802.11ax (HE40)	802.11n (HT40)	802.11ac (VHT40)	802.11ax (HE40)
38	5190.00	43.65	44.46	42.95	36.555	36.555	38.118
46	5230.00	43.99	43.88	42.95	36.555	36.555	38.031
CH. No.	Frequency (MHz)	6dB Occupied Bandwidth (MHz)			99% Occupied Bandwidth (MHz)		
		802.11n (HT40)	802.11ac (VHT40)	802.11ax (HE40)	802.11n (HT40)	802.11ac (VHT40)	802.11ax (HE40)
151	5755.00	36.67	36.64	38.38	36.584	36.468	37.973
159	5795.00	36.61	36.53	38.27	36.468	36.700	37.973

CH. No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)		99% Occupied Bandwidth (MHz)	
		802.11ac (VHT80)	802.11ax (HE80)	802.11ac (VHT80)	802.11ax (HE80)
42	5210.00	87.76	87.76	77.452	77.452
CH. No.	Frequency (MHz)	6dB Occupied Bandwidth (MHz)		99% Occupied Bandwidth (MHz)	
		802.11ac (VHT80)	802.11ax (HE80)	802.11ac (VHT80)	802.11ax (HE80)
155	5775.00	76.47	78.09	76.410	77.568

CH. No.	Frequency (MHz)	6dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
		802.11ax (HE160)	802.11ax (HE160)
162	5815.00	155.13	156.87

TEST RESULT: CHAIN 1

CH. No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)				99% Occupied Bandwidth (MHz)			
		802.11a	802.11n (HT20)	802.11ac (VHT20)	802.11ax(HE20)	802.11a	802.11n (HT20)	802.11ac (VHT20)	802.11ax (HE20)
36	5180.00	20.434	21.939	22.344	22.576	16.541	17.756	17.800	19.146
44	5220.00	20.897	22.229	22.46	22.179	16.497	17.800	17.800	19.102
48	5240.00	20.666	21.939	22.518	22.46	16.541	17.800	17.843	19.059
CH. No.	Frequency (MHz)	6dB Occupied Bandwidth (MHz)				99% Occupied Bandwidth (MHz)			
		802.11a	802.11n (HT20)	802.11ac (VHT20)	802.11ax(HE20)	802.11a	802.11n (HT20)	802.11ac (VHT20)	802.11ax (HE20)
149	5745.00	16.556	17.829	17.829	19.219	16.555	17.829	17.829	19.102
157	5785.00	16.556	17.771	17.829	19.219	16.555	17.829	17.829	19.160
165	5825.00	16.556	17.829	17.829	19.219	16.497	17.771	17.713	19.160

CH. No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)			99% Occupied Bandwidth (MHz)		
		802.11n (HT40)	802.11ac (VHT40)	802.11ax (HE40)	802.11n (HT40)	802.11ac (VHT40)	802.11ax (HE40)
38	5190.00	41.33	43.30	44.57	36.295	36.468	38.031
46	5230.00	42.26	43.99	44.11	36.295	36.729	38.031
CH. No.	Frequency (MHz)	6dB Occupied Bandwidth (MHz)			99% Occupied Bandwidth (MHz)		
		802.11n (HT40)	802.11ac (VHT40)	802.11ax (HE40)	802.11n (HT40)	802.11ac (VHT40)	802.11ax (HE40)
151	5755.00	36.64	36.58	38.49	36.700	36.700	38.089
159	5795.00	36.58	36.53	38.15	36.700	36.700	37.973

CH. No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)		99% Occupied Bandwidth (MHz)	
		802.11ac (VHT80)	802.11ax (HE80)	802.11ac (VHT80)	802.11ax (HE80)
42	5210.00	87.29	84.28	76.063	77.45
CH. No.	Frequency (MHz)	6dB Occupied Bandwidth (MHz)		99% Occupied Bandwidth (MHz)	
		802.11ac (VHT80)	802.11ax (HE80)	802.11ac (VHT80)	802.11ax (HE80)
155	5775.00	76.47	77.86	76.410	77.800

CH. No.	Frequency (MHz)	6dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
		802.11ax (HE160)	802.11ax (HE160)
162	5815.00	155.13	156.87

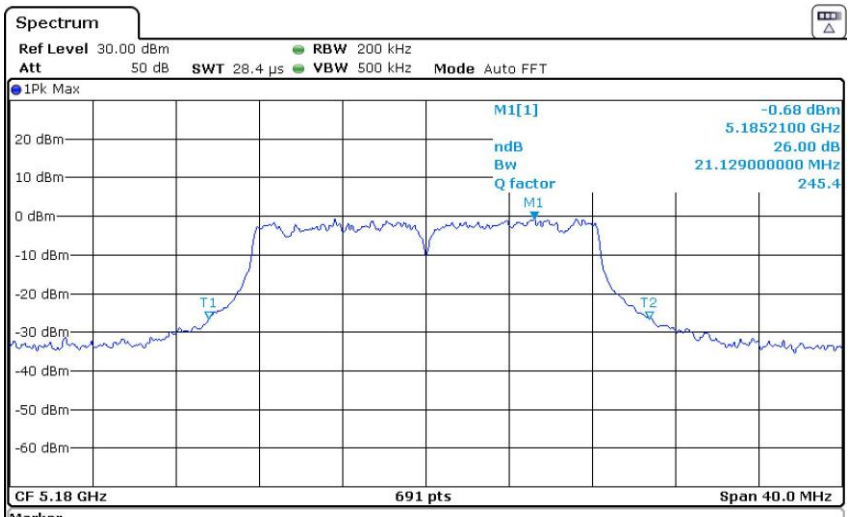
Plot No.174, UdyogVihar Phase 4, Sector -18, Gurgaon -122016, Haryana, India

Contact: 0124-4235350, 4145343; e-mail: info @aaemtlabs.com; Website: www.aaemtlabs.com

Test plots as followed: CHAIN 0

26dB BW 802.11a

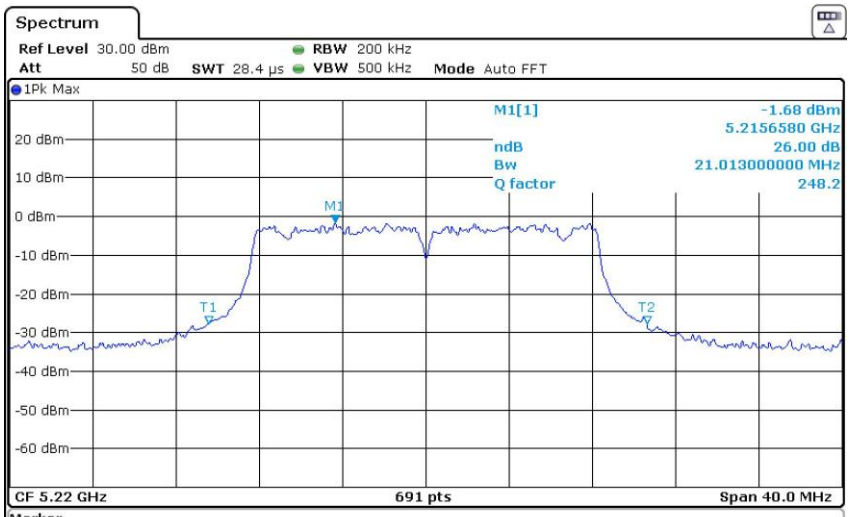
Channel: 36



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.18521 GHz	-0.68 dBm	ndB down	21.129 MHz
T1		1	5.16958 GHz	-26.72 dBm	ndB	26.00 dB
T2		1	5.190709 GHz	-26.70 dBm	Q factor	245.4

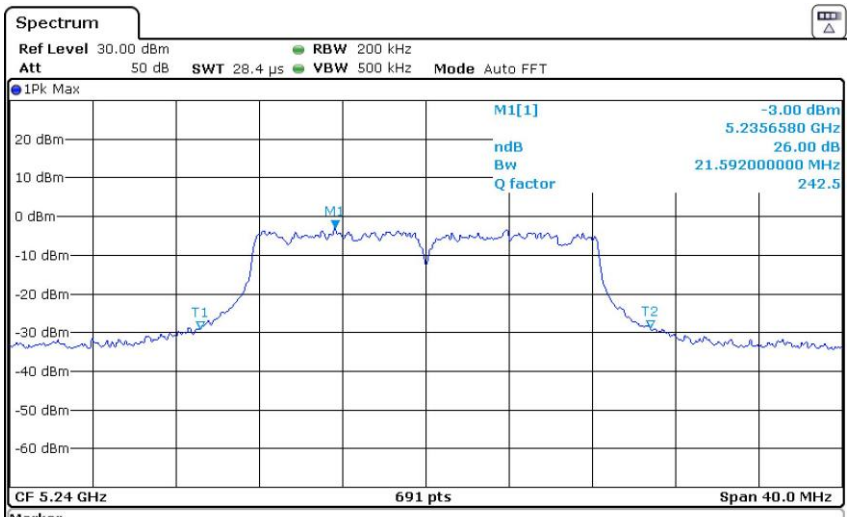
Channel: 44



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.215658 GHz	-1.68 dBm	ndB down	21.013 MHz
T1		1	5.20958 GHz	-27.82 dBm	ndB	26.00 dB
T2		1	5.230593 GHz	-27.73 dBm	Q factor	248.2

Channel: 48

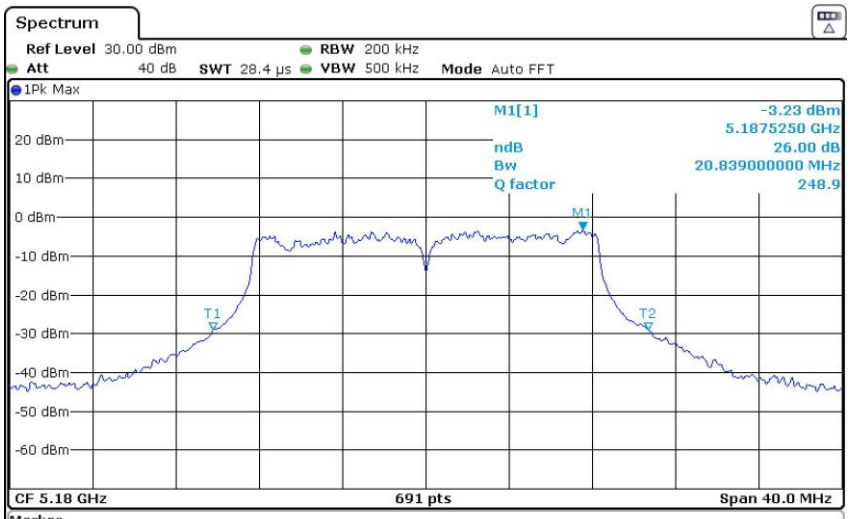


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.235658 GHz	-3.00 dBm	ndB down	21.592 MHz
T1		1	5.229175 GHz	-29.05 dBm	ndB	26.00 dB
T2		1	5.250767 GHz	-28.89 dBm	Q factor	242.5

26dB BW 802.11n20

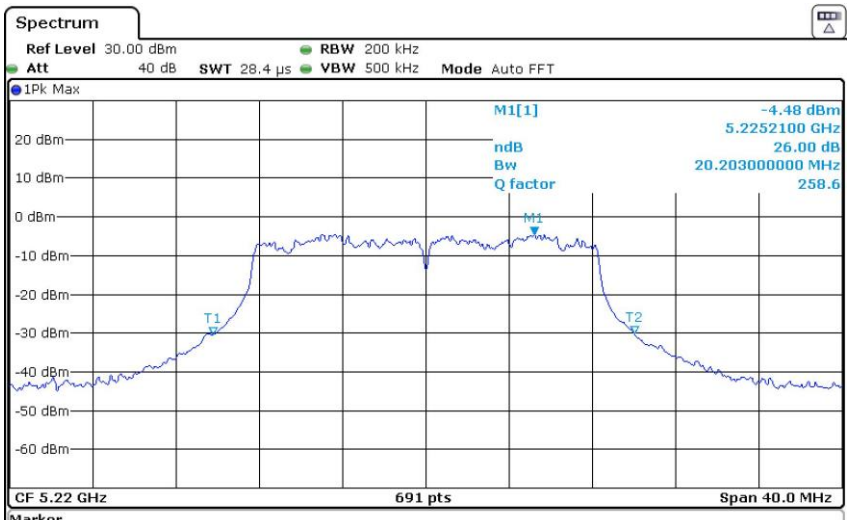
Channel: 36



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.187525 GHz	-3.23 dBm	ndB down	20.839 MHz
T1		1	5.169812 GHz	-29.16 dBm	ndB	26.00 dB
T2		1	5.190651 GHz	-29.15 dBm	Q factor	248.9

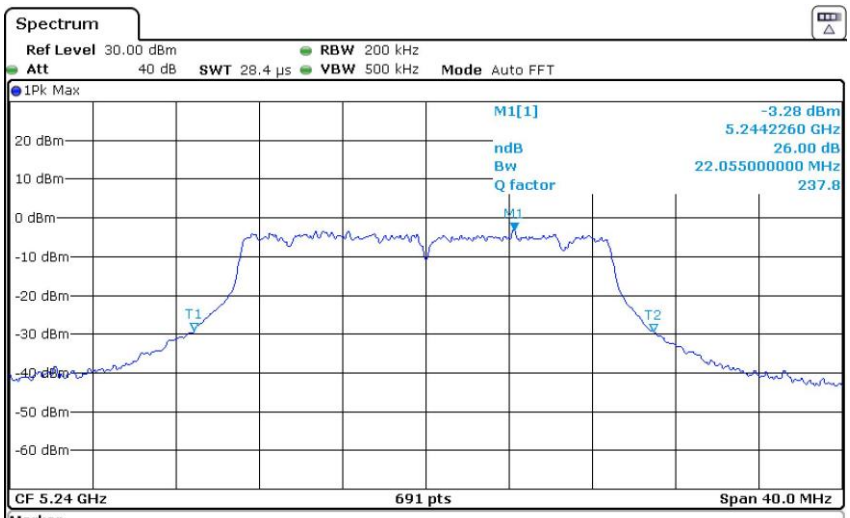
Channel: 44



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.22521 GHz	-4.48 dBm	ndB down	20.203 MHz
T1		1	5.209812 GHz	-30.49 dBm	ndB	26.00 dB
T2		1	5.230014 GHz	-30.33 dBm	Q factor	258.6

Channel: 48

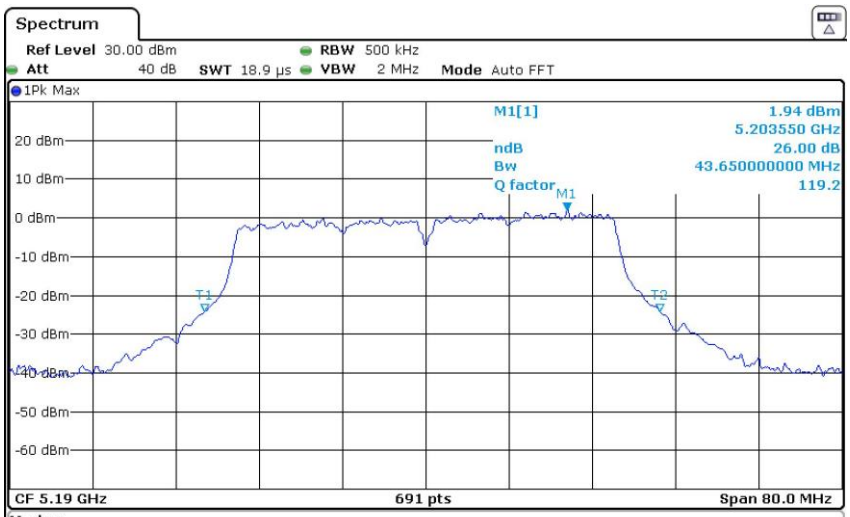


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.244226 GHz	-3.28 dBm	ndB down	22.055 MHz
T1		1	5.228886 GHz	-29.23 dBm	ndB	26.00 dB
T2		1	5.250941 GHz	-29.34 dBm	Q factor	237.8

26dB BW 802.11n40

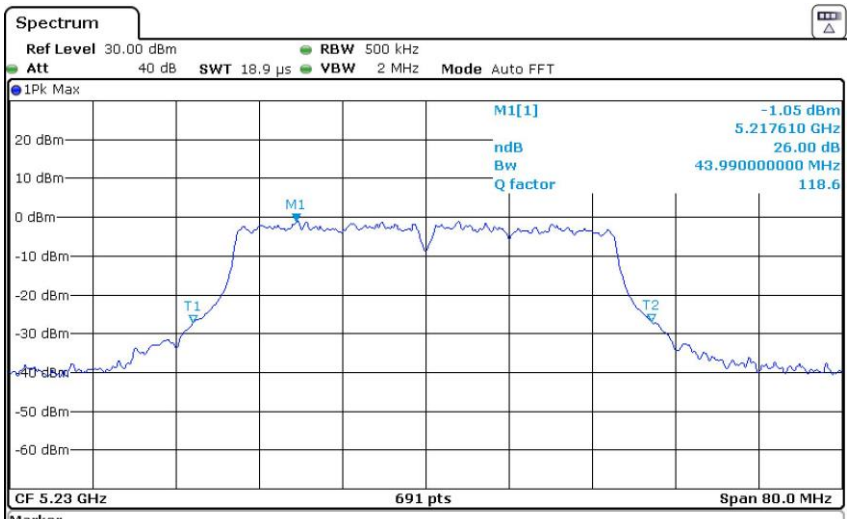
Channel: 38



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.20355 GHz	1.94 dBm	ndB down	43.65 MHz
T1		1	5.16881 GHz	-24.18 dBm	ndB	26.00 dB
T2		1	5.21246 GHz	-24.15 dBm	Q factor	119.2

Channel: 46

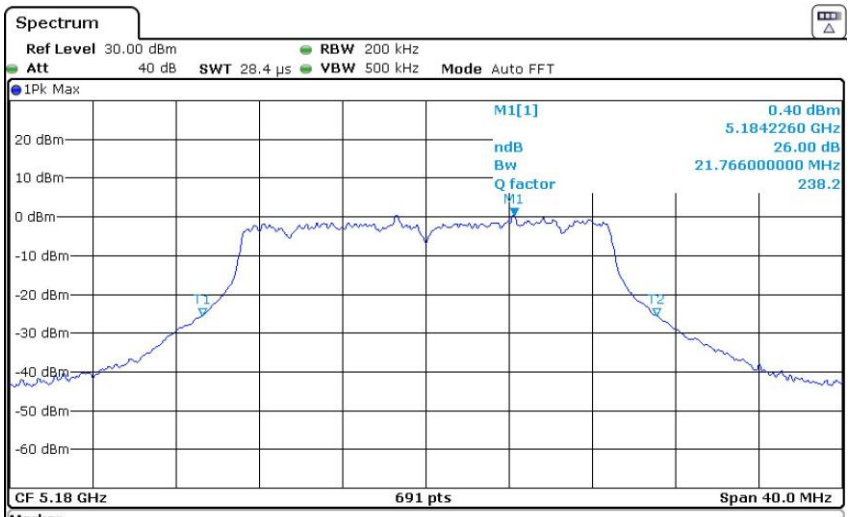


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.21761 GHz	-1.05 dBm	ndB down	43.99 MHz
T1		1	5.20766 GHz	-27.19 dBm	ndB	26.00 dB
T2		1	5.25165 GHz	-27.03 dBm	Q factor	118.6

26dB BW 802.11ac20

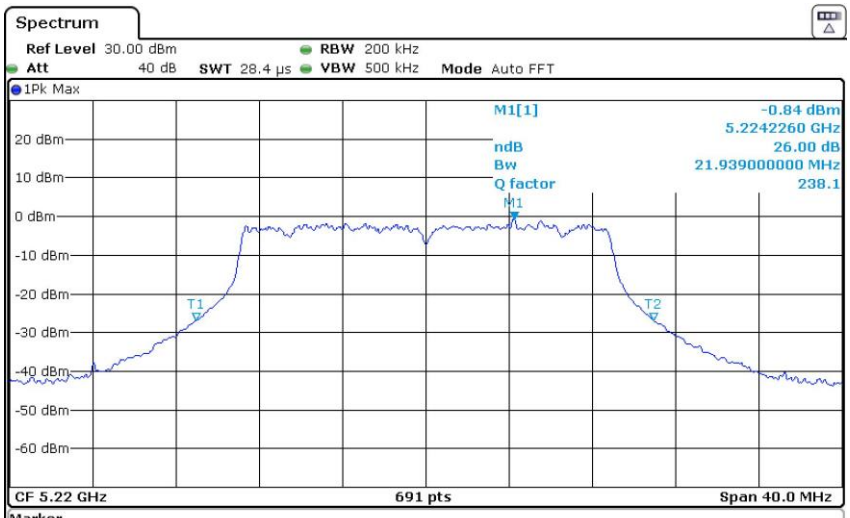
Channel: 36



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.184226 GHz	0.40 dBm	ndB down	21.766 MHz
T1		1	5.169291 GHz	-25.56 dBm	ndB	26.00 dB
T2		1	5.191056 GHz	-25.57 dBm	Q factor	238.2

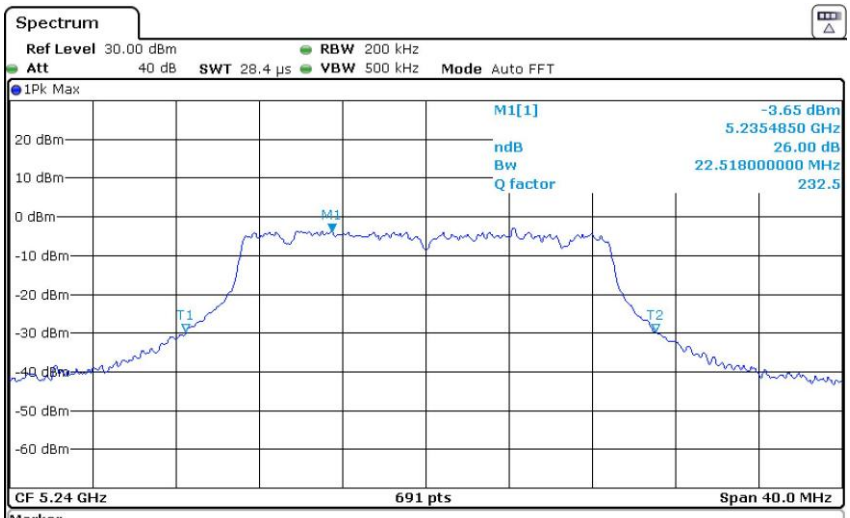
Channel: 44



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.224226 GHz	-0.84 dBm	ndB down	21.939 MHz
T1		1	5.209001 GHz	-26.89 dBm	ndB	26.00 dB
T2		1	5.230941 GHz	-26.95 dBm	Q factor	238.1

Channel: 48

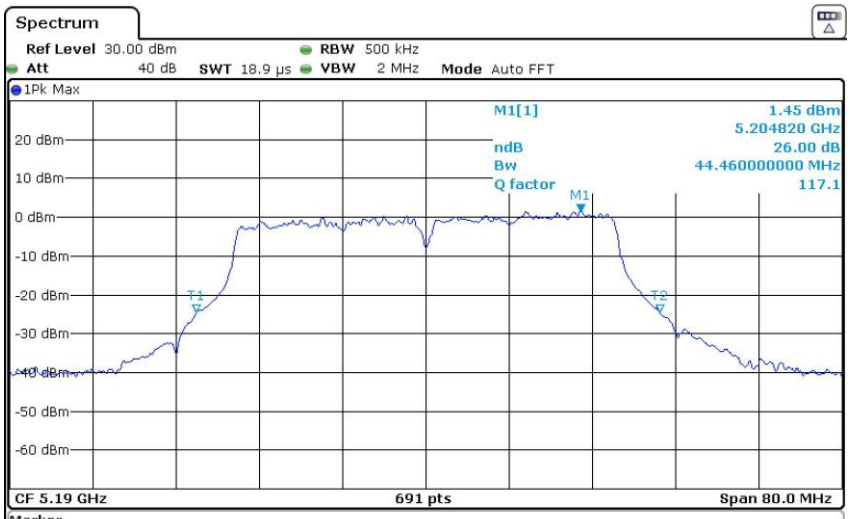


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.235485 GHz	-3.65 dBm	ndB down	22.518 MHz
T1		1	5.22848 GHz	-29.76 dBm	ndB	26.00 dB
T2		1	5.250999 GHz	-29.75 dBm	Q factor	232.5

26dB BW 802.11ac40

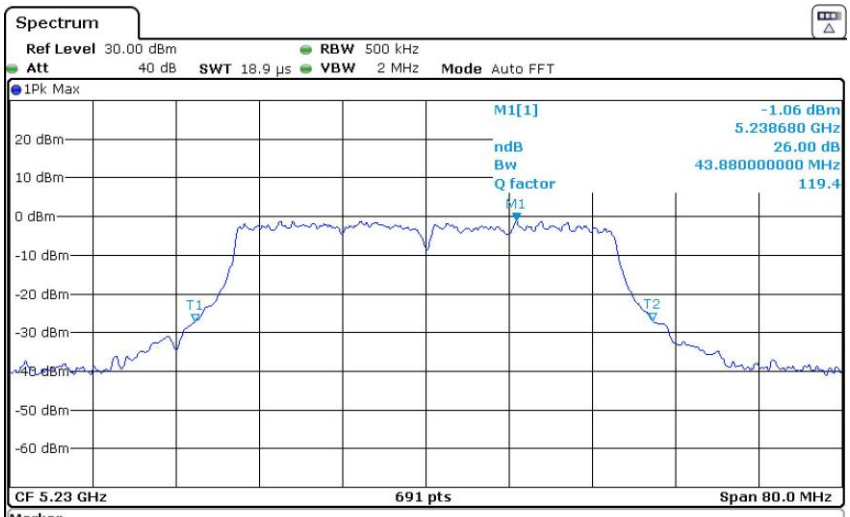
Channel: 38



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.20482 GHz	1.45 dBm	ndB down	44.46 MHz
T1		1	5.168 GHz	-24.52 dBm	ndB	26.00 dB
T2		1	5.21246 GHz	-24.50 dBm	Q factor	117.1

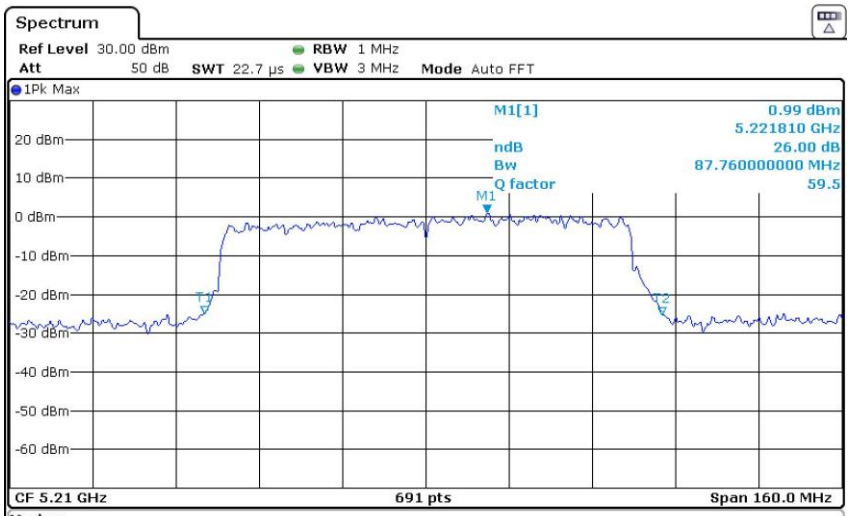
Channel: 46



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.23868 GHz	-1.06 dBm	ndB down	43.88 MHz
T1		1	5.20789 GHz	-27.20 dBm	ndB	26.00 dB
T2		1	5.25177 GHz	-26.95 dBm	Q factor	119.4

26dB BW 802.11ac80
Channel: 42

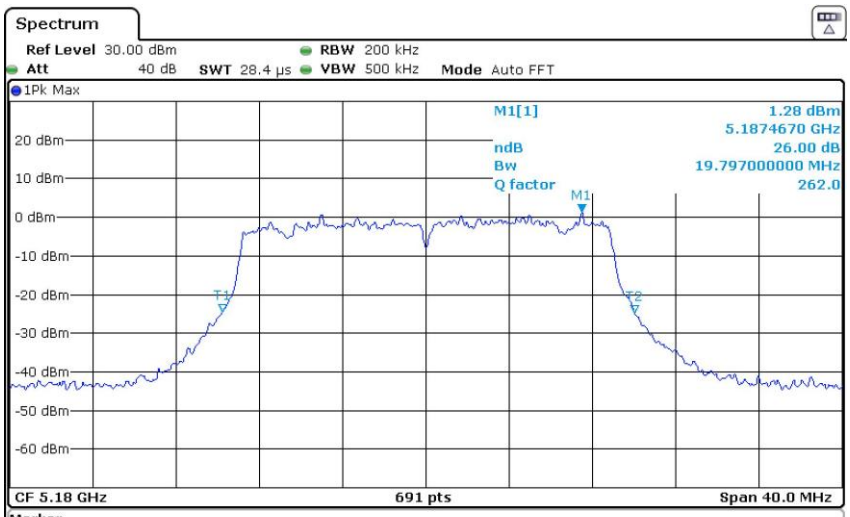


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.22181 GHz	0.99 dBm	ndB down	87.76 MHz
T1		1	5.16763 GHz	-24.91 dBm	ndB	26.00 dB
T2		1	5.25538 GHz	-25.26 dBm	Q factor	59.5

26dB BW 802.11ax20

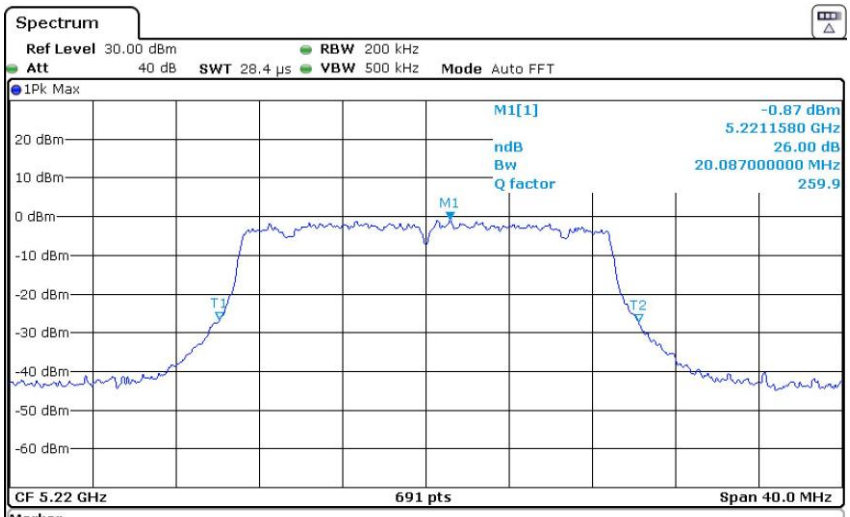
Channel: 36



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.187467 GHz	1.28 dBm	ndB down	19.797 MHz
T1		1	5.170217 GHz	-24.59 dBm	ndB	26.00 dB
T2		1	5.190014 GHz	-24.66 dBm	Q factor	262.0

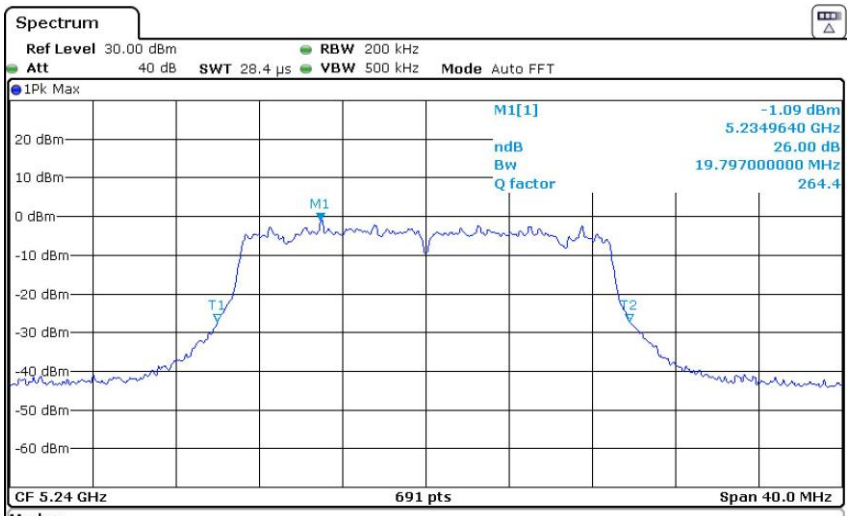
Channel: 44



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.221158 GHz	-0.87 dBm	ndB down	20.087 MHz
T1		1	5.210101 GHz	-26.70 dBm	ndB	26.00 dB
T2		1	5.230188 GHz	-27.14 dBm	Q factor	259.9

Channel: 48

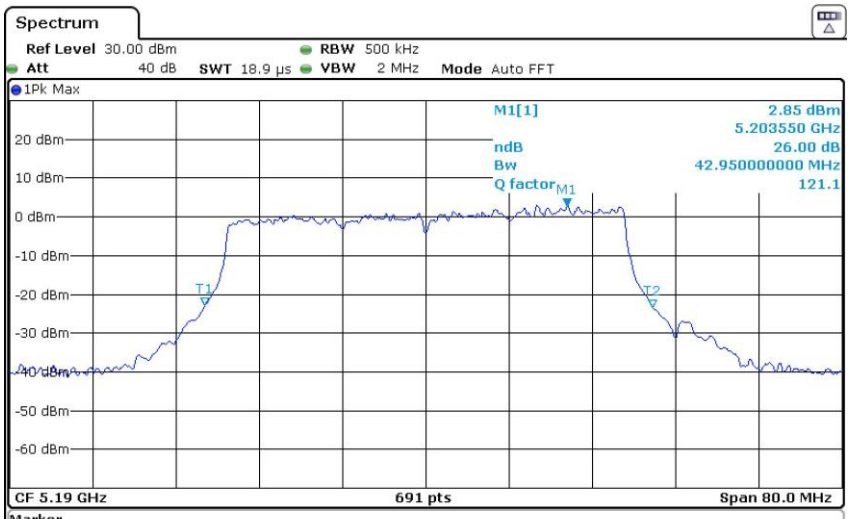


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.234964 GHz	-1.09 dBm	ndB down	19.797 MHz
T1		1	5.229986 GHz	-27.21 dBm	ndB	26.00 dB
T2		1	5.249783 GHz	-27.24 dBm	Q factor	264.4

26dB BW 802.11ax40

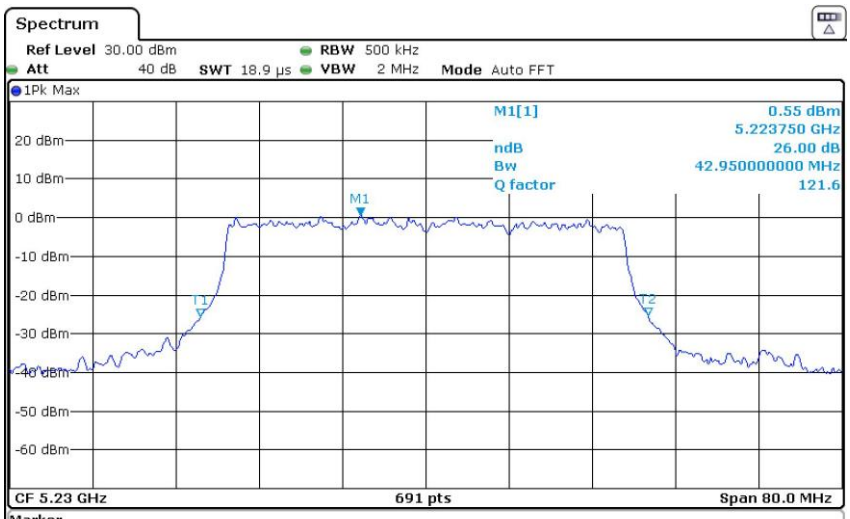
Channel: 38



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.20355 GHz	2.85 dBm	ndB down	42.95 MHz
T1		1	5.16881 GHz	-22.95 dBm	ndB	26.00 dB
T2		1	5.21177 GHz	-23.30 dBm	Q factor	121.1

Channel: 46

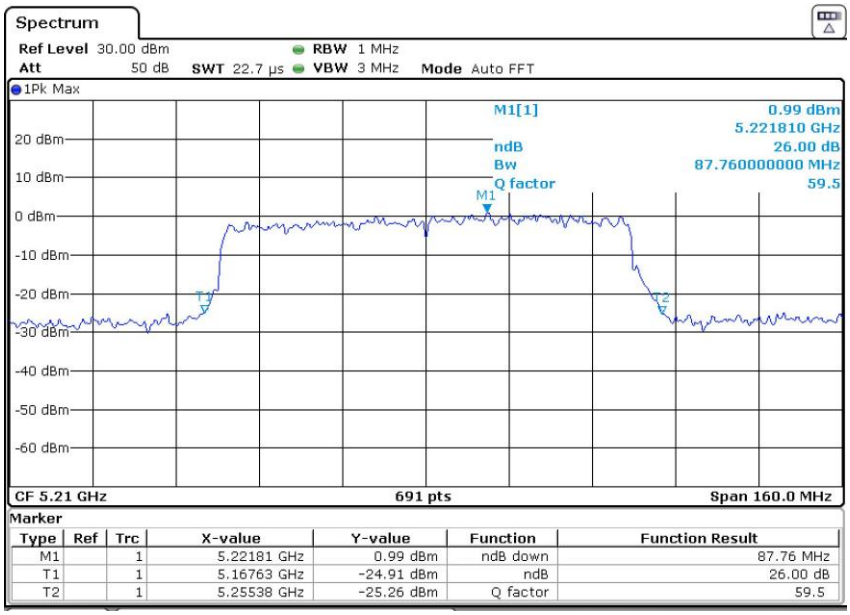


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.22375 GHz	0.55 dBm	ndB down	42.95 MHz
T1		1	5.20835 GHz	-25.64 dBm	ndB	26.00 dB
T2		1	5.2513 GHz	-25.45 dBm	Q factor	121.6

26dB BW 802.11ax80

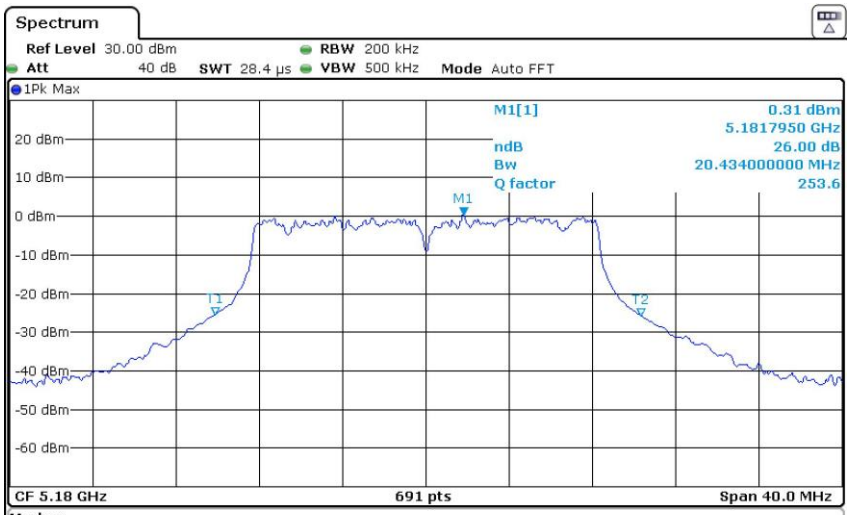
Channel: 42



Test plots as followed: CHAIN 1

26dB BW 802.11a

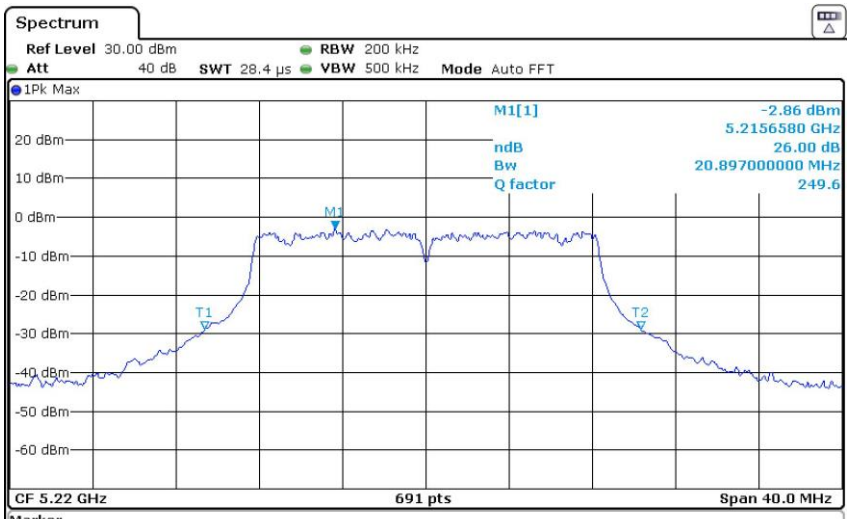
Channel: 36



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.181795 GHz	0.31 dBm	ndB down	20.434 MHz
T1		1	5.16987 GHz	-25.62 dBm	ndB	26.00 dB
T2		1	5.190304 GHz	-25.74 dBm	Q factor	253.6

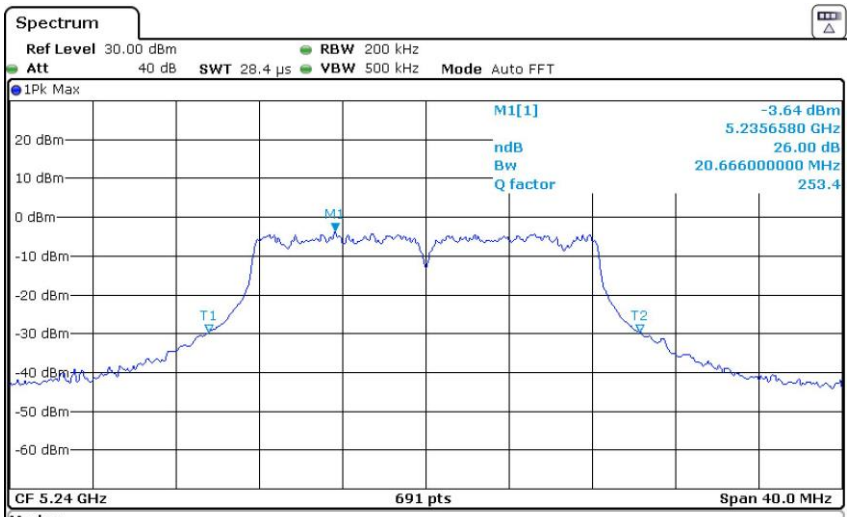
Channel: 44



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.215658 GHz	-2.86 dBm	ndB down	20.897 MHz
T1		1	5.209407 GHz	-28.83 dBm	ndB	26.00 dB
T2		1	5.230304 GHz	-28.90 dBm	Q factor	249.6

Channel: 48

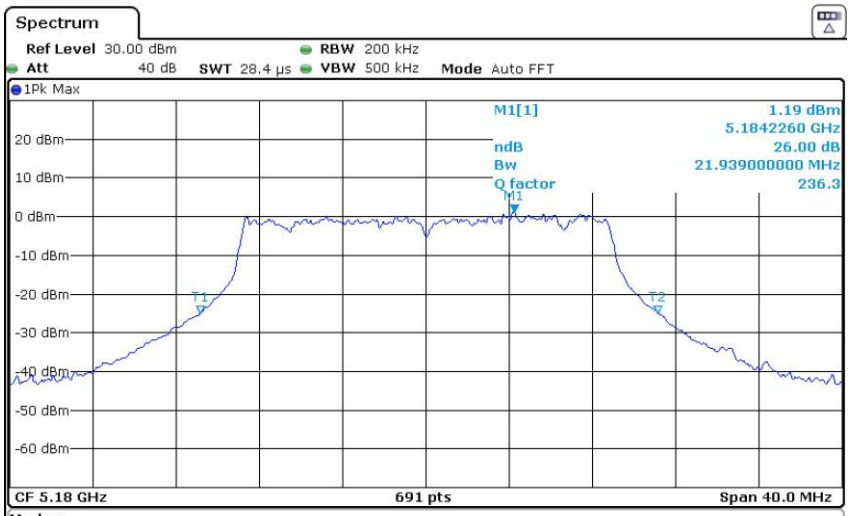


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.235658 GHz	-3.64 dBm	ndB down	20.666 MHz
T1		1	5.22958 GHz	-29.74 dBm	ndB	26.00 dB
T2		1	5.250246 GHz	-29.63 dBm	Q factor	253.4

26dB BW 802.11n20

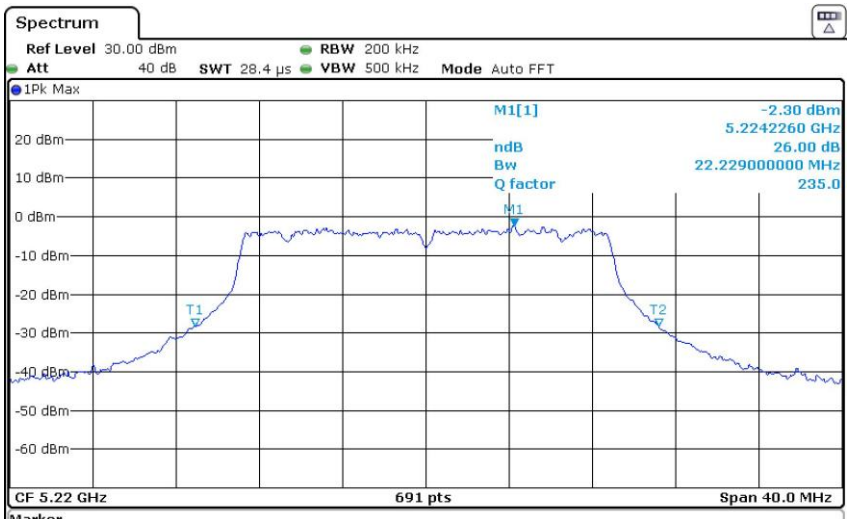
Channel: 36



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.184226 GHz	1.19 dBm	ndB down	21.939 MHz
T1		1	5.169175 GHz	-24.92 dBm	ndB	26.00 dB
T2		1	5.191114 GHz	-24.91 dBm	Q factor	236.3

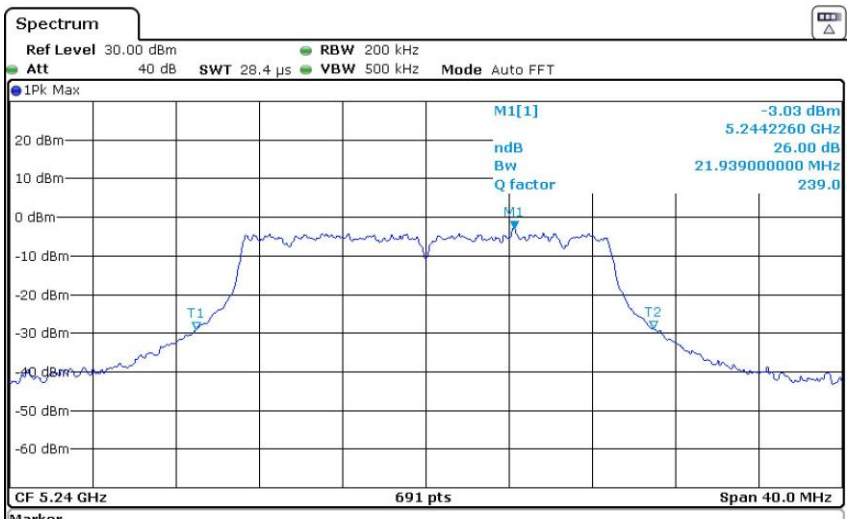
Channel: 44



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.224226 GHz	-2.30 dBm	ndB down	22.229 MHz
T1		1	5.208944 GHz	-28.23 dBm	ndB	26.00 dB
T2		1	5.231172 GHz	-28.40 dBm	Q factor	235.0

Channel: 48

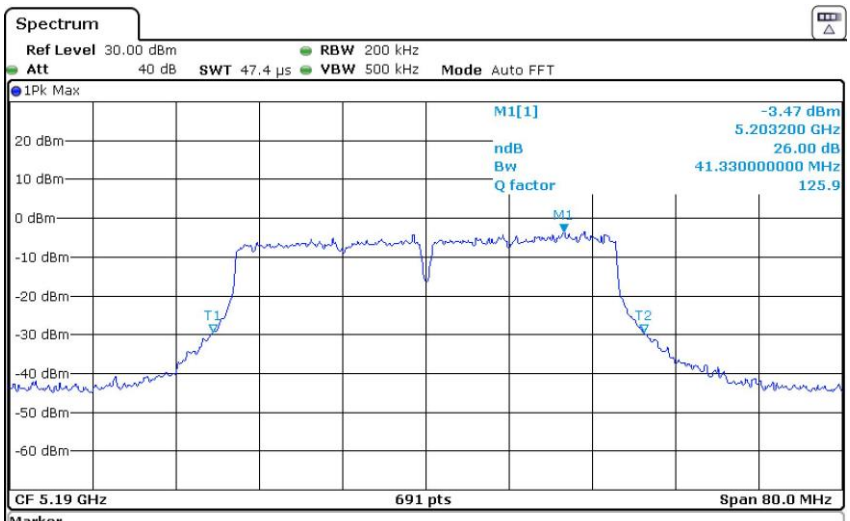


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.244226 GHz	-3.03 dBm	ndB down	21.939 MHz
T1		1	5.229001 GHz	-29.02 dBm	ndB	26.00 dB
T2		1	5.250941 GHz	-28.95 dBm	Q factor	239.0

26dB BW 802.11n40

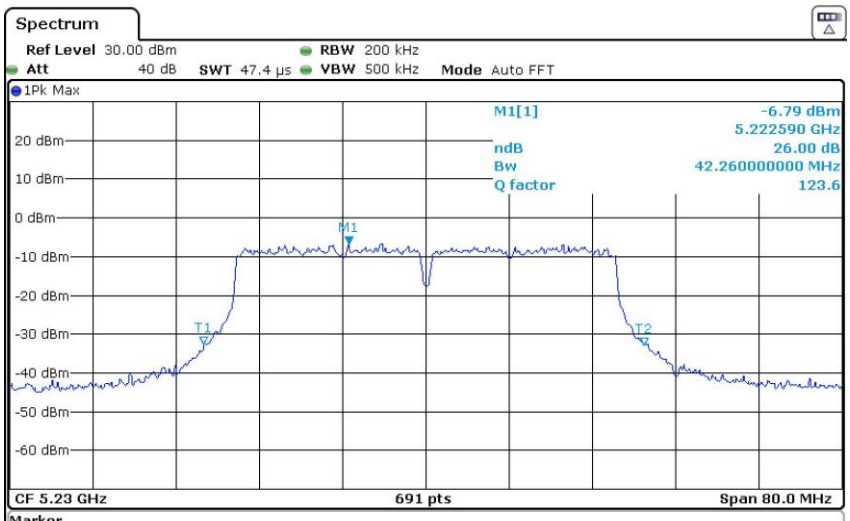
Channel: 38



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2032 GHz	-3.47 dBm	ndB down	41.33 MHz
T1		1	5.16962 GHz	-29.49 dBm	ndB	26.00 dB
T2		1	5.21096 GHz	-29.43 dBm	Q factor	125.9

Channel: 46

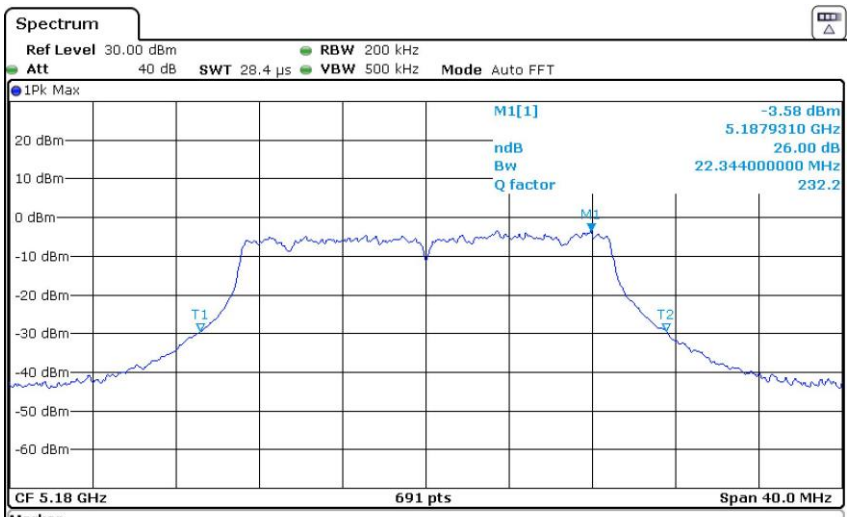


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.22259 GHz	-6.79 dBm	ndB down	42.26 MHz
T1		1	5.2087 GHz	-32.74 dBm	ndB	26.00 dB
T2		1	5.25096 GHz	-32.96 dBm	Q factor	123.6

26dB BW 802.11ac20

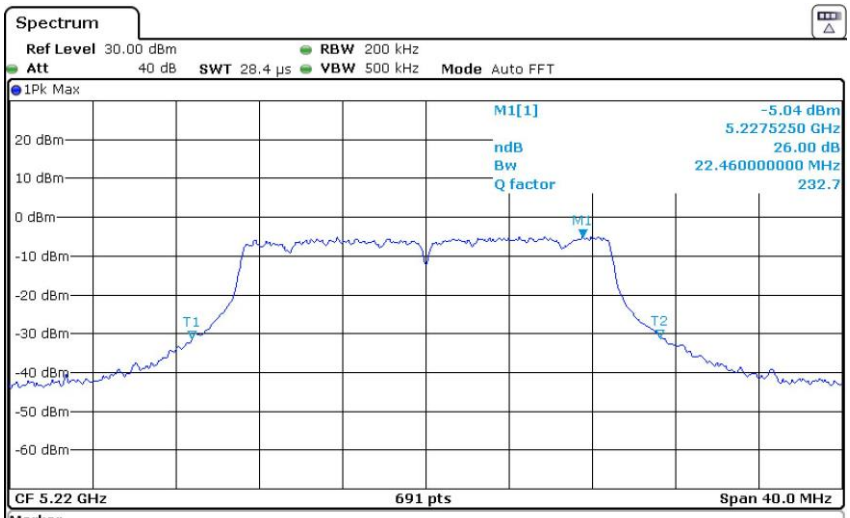
Channel: 36



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.187931 GHz	-3.58 dBm	ndB down	22.344 MHz
T1		1	5.169175 GHz	-29.45 dBm	ndB	26.00 dB
T2		1	5.19152 GHz	-29.45 dBm	Q factor	232.2

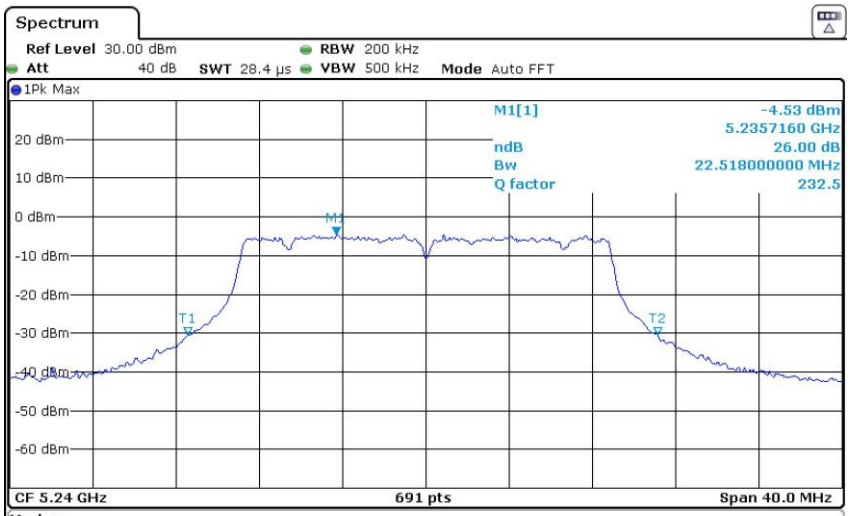
Channel: 44



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.227525 GHz	-5.04 dBm	ndB down	22.46 MHz
T1		1	5.20877 GHz	-31.33 dBm	ndB	26.00 dB
T2		1	5.23123 GHz	-31.00 dBm	Q factor	232.7

Channel: 48

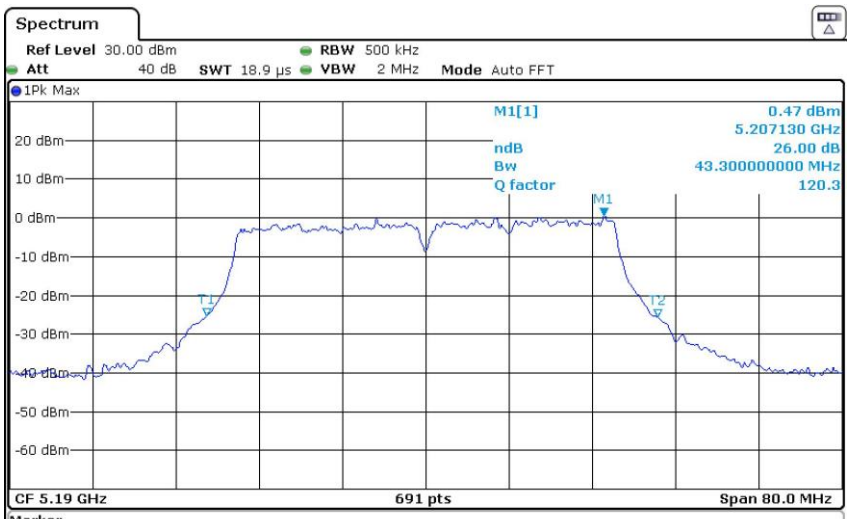


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.235716 GHz	-4.53 dBm	ndB down	22.518 MHz
T1		1	5.228596 GHz	-30.53 dBm	ndB	26.00 dB
T2		1	5.251114 GHz	-30.59 dBm	Q factor	232.5

26dB BW 802.11ac40

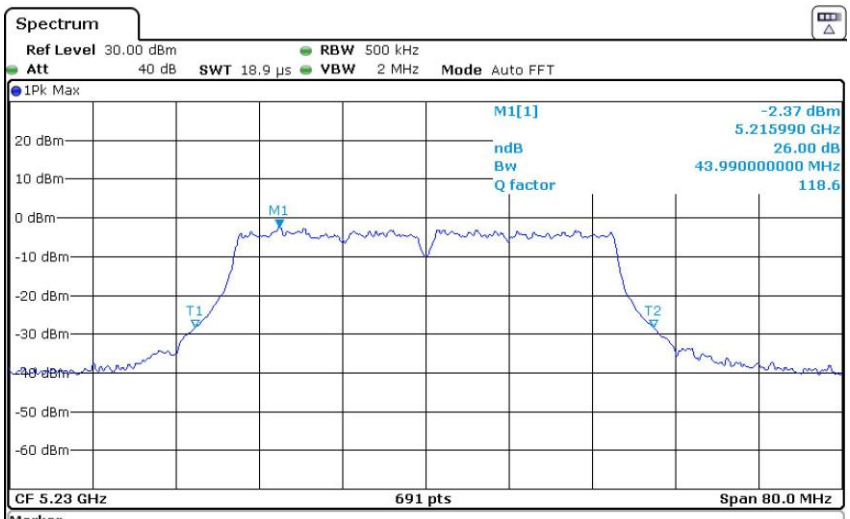
Channel: 38



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.20713 GHz	0.47 dBm	ndB down	43.3 MHz
T1		1	5.16893 GHz	-25.43 dBm	ndB	26.00 dB
T2		1	5.21223 GHz	-25.57 dBm	Q factor	120.3

Channel: 46

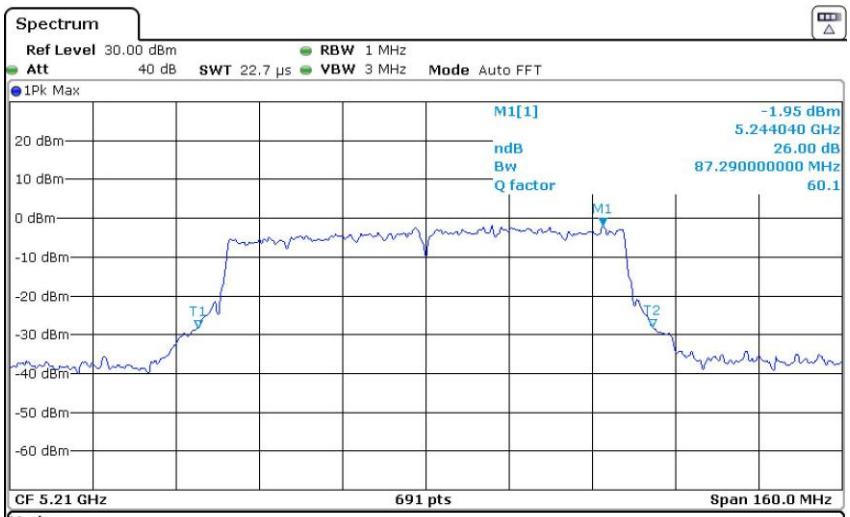


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.21599 GHz	-2.37 dBm	ndB down	43.99 MHz
T1		1	5.20789 GHz	-28.32 dBm	ndB	26.00 dB
T2		1	5.25188 GHz	-28.42 dBm	Q factor	118.6

26dB BW 802.11ac80

Channel: 42

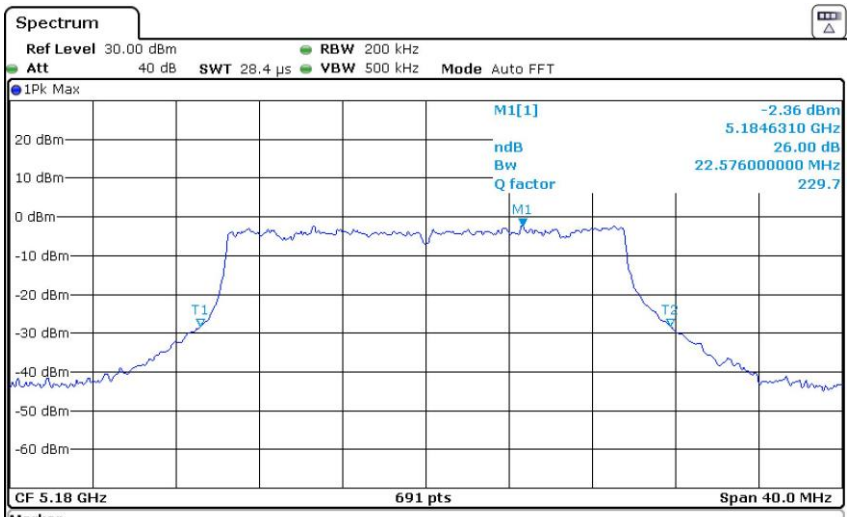


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.24404 GHz	-1.95 dBm	ndB down	87.29 MHz
T1		1	5.16624 GHz	-28.20 dBm	ndB	26.00 dB
T2		1	5.25353 GHz	-28.12 dBm	Q factor	60.1

26dB BW 802.11ax20

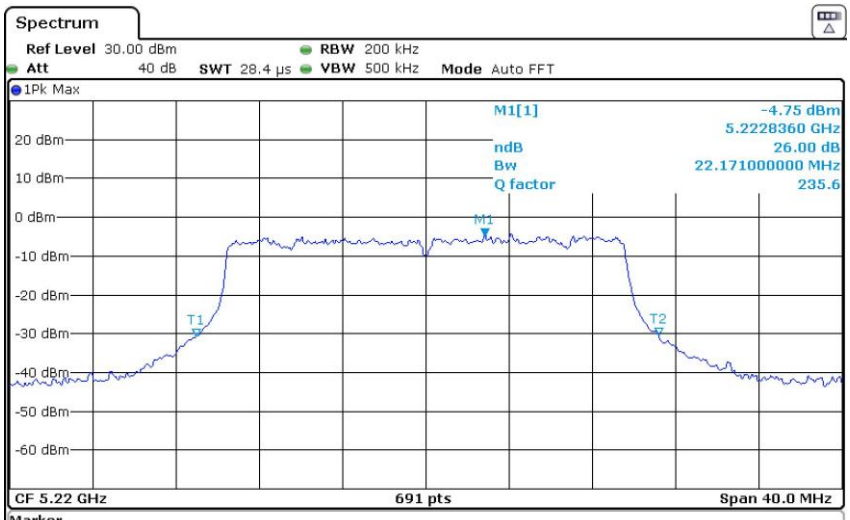
Channel: 36



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.184631 GHz	-2.36 dBm	ndB down	22.576 MHz
T1		1	5.169175 GHz	-28.33 dBm	ndB	26.00 dB
T2		1	5.191751 GHz	-28.28 dBm	Q factor	229.7

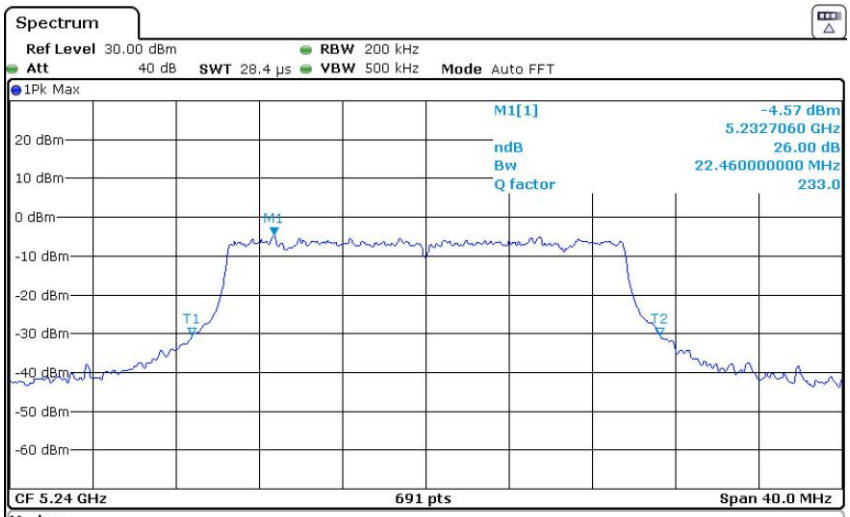
Channel: 44



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.222836 GHz	-4.75 dBm	ndB down	22.171 MHz
T1		1	5.209001 GHz	-30.72 dBm	ndB	26.00 dB
T2		1	5.231172 GHz	-30.56 dBm	Q factor	235.6

Channel: 48

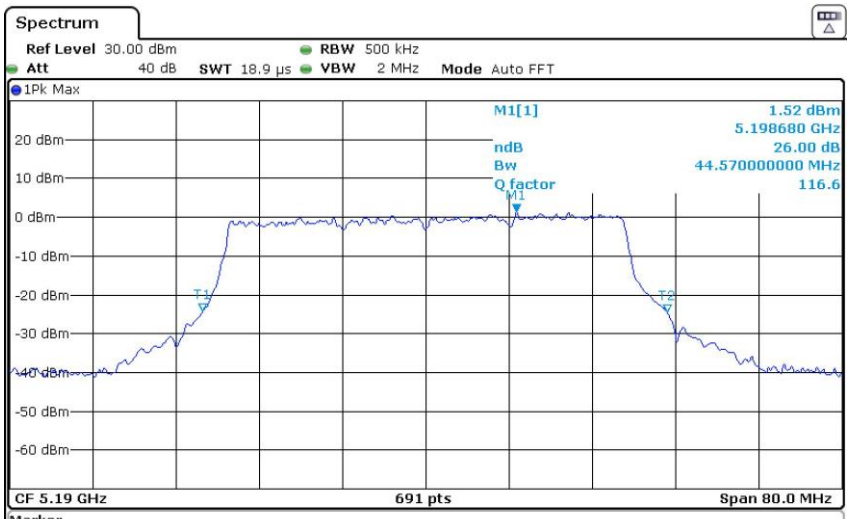


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.232706 GHz	-4.57 dBm	ndB down	22.46 MHz
T1		1	5.22877 GHz	-30.45 dBm	ndB	26.00 dB
T2		1	5.25123 GHz	-30.63 dBm	Q factor	233.0

26dB BW 802.11ax40

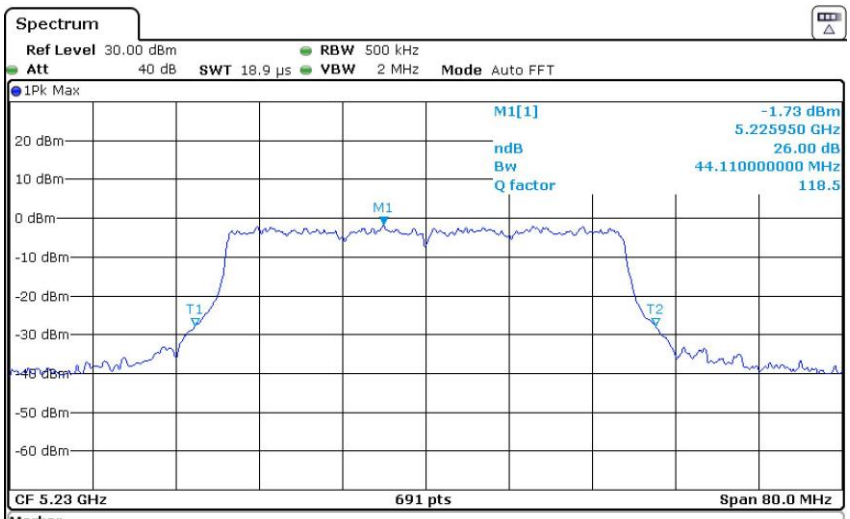
Channel: 38



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.19868 GHz	1.52 dBm	ndB down	44.57 MHz
T1		1	5.16858 GHz	-24.30 dBm	ndB	26.00 dB
T2		1	5.21315 GHz	-24.56 dBm	Q factor	116.6

Channel: 46

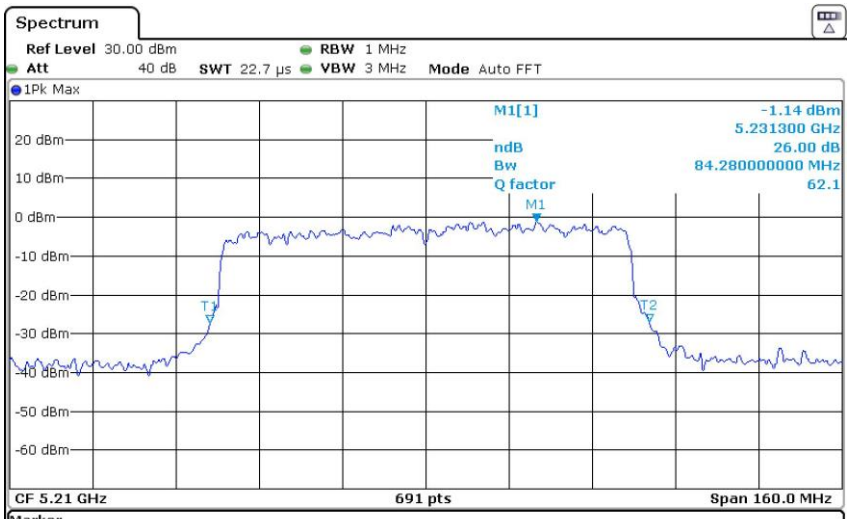


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.22595 GHz	-1.73 dBm	ndB down	44.11 MHz
T1		1	5.20789 GHz	-27.64 dBm	ndB	26.00 dB
T2		1	5.252 GHz	-27.80 dBm	Q factor	118.5

26dB BW 802.11ax80

Channel: 42



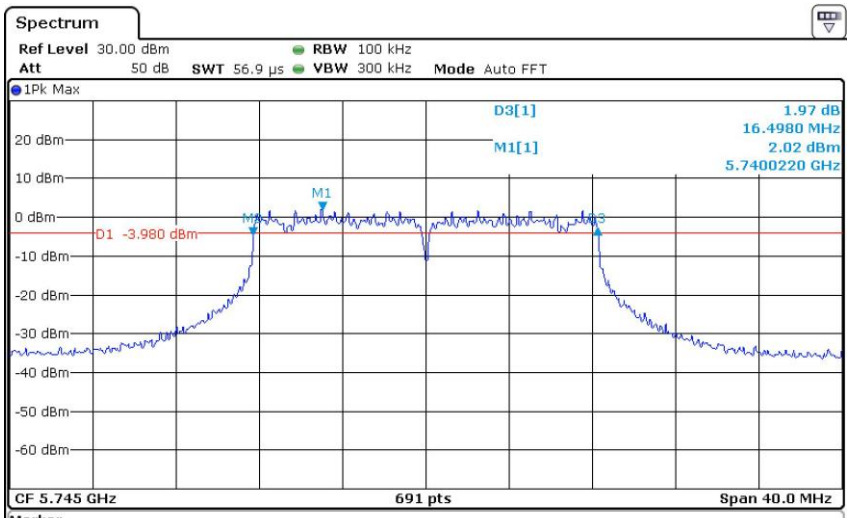
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2313 GHz	-1.14 dBm	ndB down	84.28 MHz
T1		1	5.16855 GHz	-27.27 dBm	ndB	26.00 dB
T2		1	5.25284 GHz	-26.93 dBm	Q factor	62.1

Test plots as followed: CHAIN 0

6dB BW 802.11a

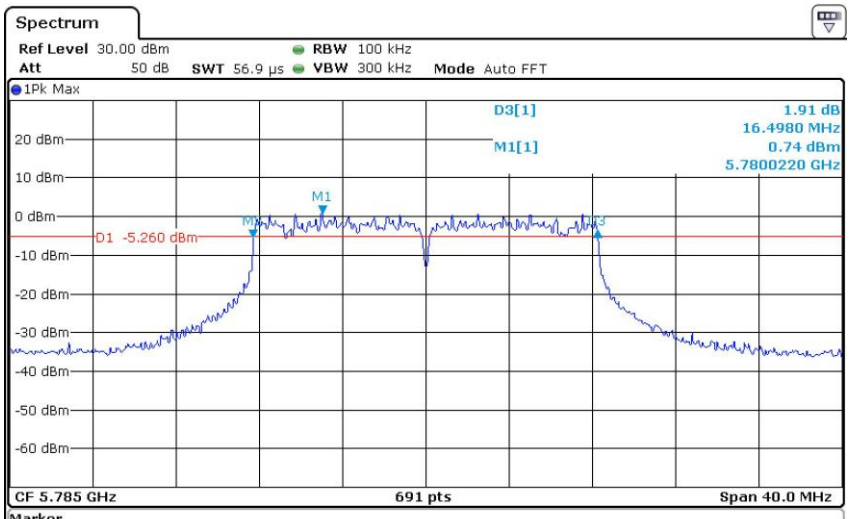
Channel: 149



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.740022 GHz	2.02 dBm		
M2		1	5.736722 GHz	-4.63 dBm		
D3	M2	1	16.498 MHz	1.97 dB		

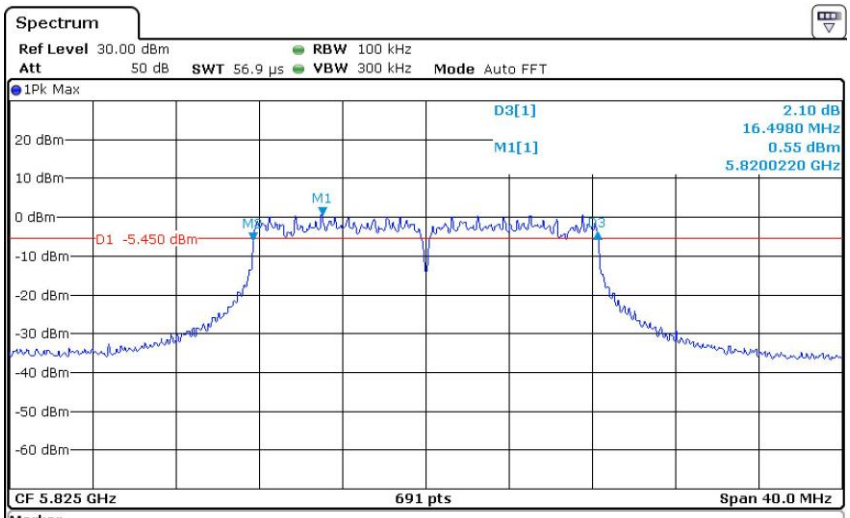
Channel: 157



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.780022 GHz	0.74 dBm		
M2		1	5.776722 GHz	-5.54 dBm		
D3	M2	1	16.498 MHz	1.91 dB		

Channel: 165

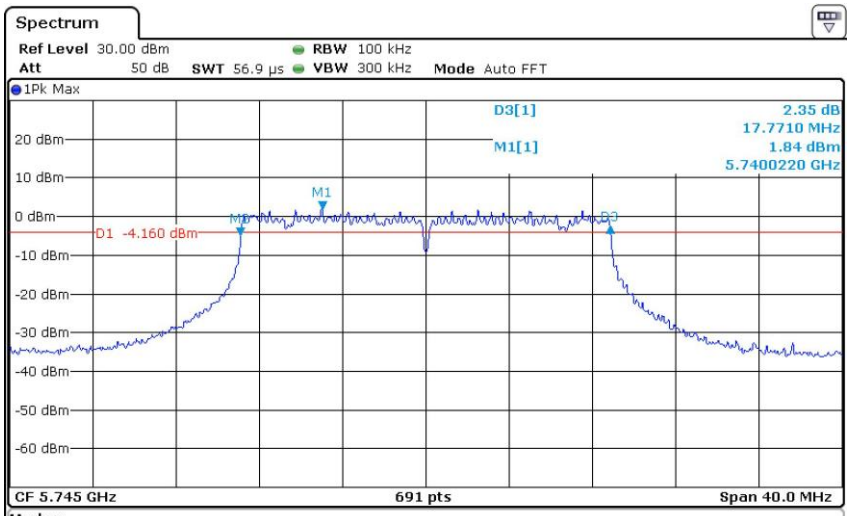


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.820022 GHz	0.55 dBm		
M2		1	5.816722 GHz	-5.88 dBm		
D3	M2	1	16.498 MHz	2.10 dB		

6dB BW 802.11n20

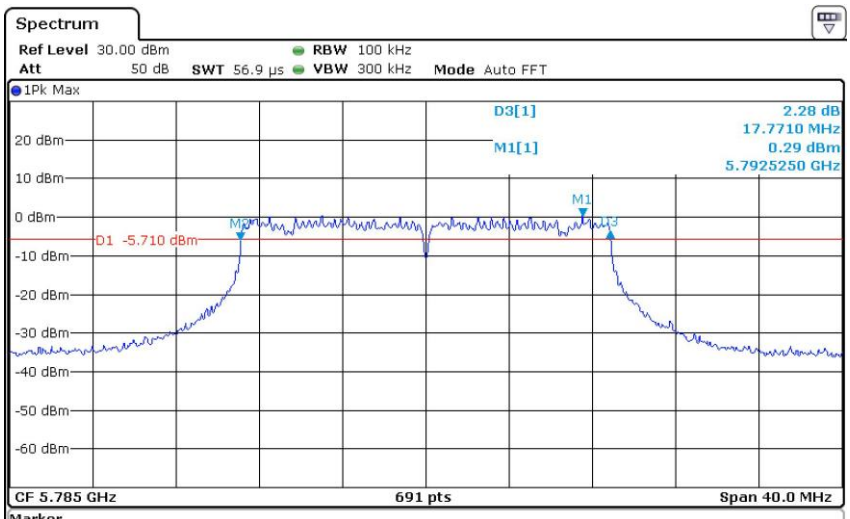
Channel: 149



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.740022 GHz	1.84 dBm		
M2		1	5.736085 GHz	-4.82 dBm		
D3	M2	1	17.771 MHz	2.35 dB		

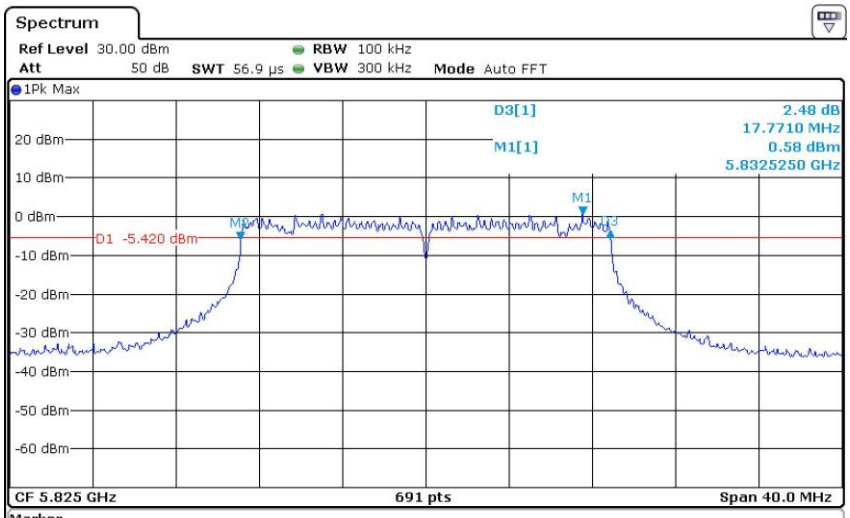
Channel: 157



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.792525 GHz	0.29 dBm		
M2		1	5.776085 GHz	-5.84 dBm		
D3	M2	1	17.771 MHz	2.28 dB		

Channel: 165

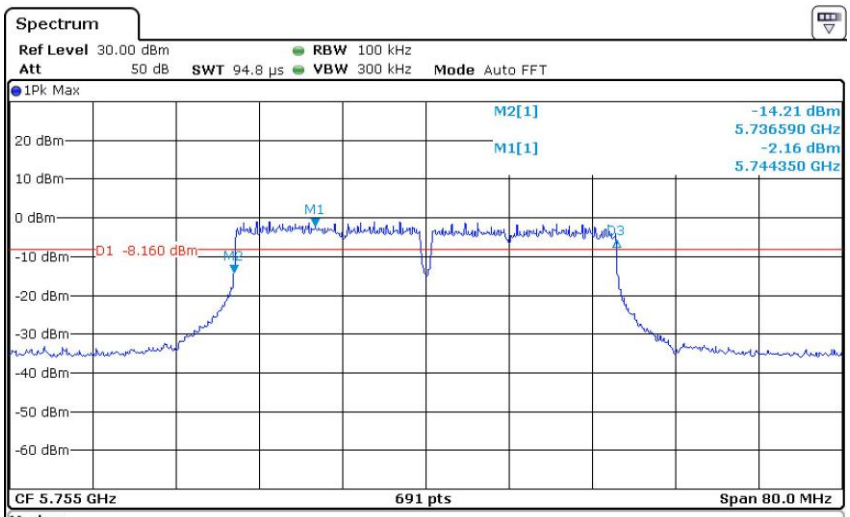


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.832525 GHz	0.58 dBm		
M2		1	5.816085 GHz	-6.04 dBm		
D3	M2	1	17.771 MHz	2.48 dB		

6dB BW 802.11n40

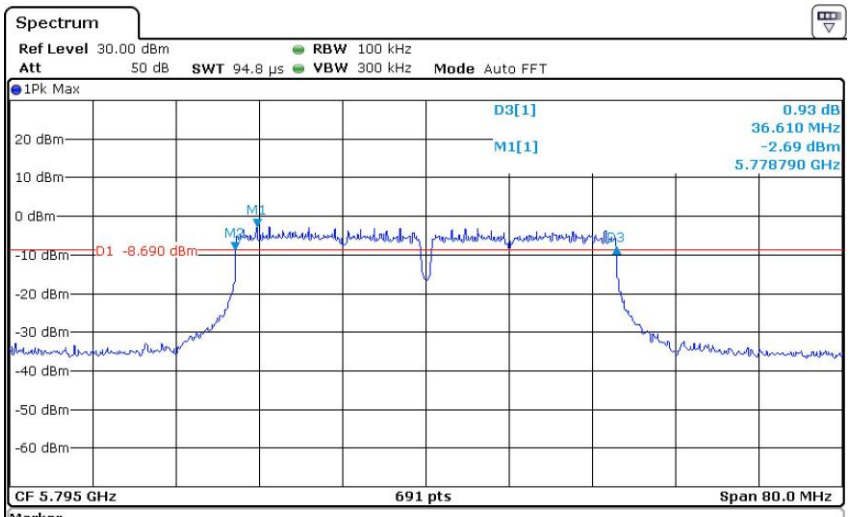
Channel: 151



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.74435 GHz	-2.16 dBm		
M2		1	5.73659 GHz	-14.21 dBm		
D3	M2	1	36.67 MHz	7.97 dB		

Channel: 159

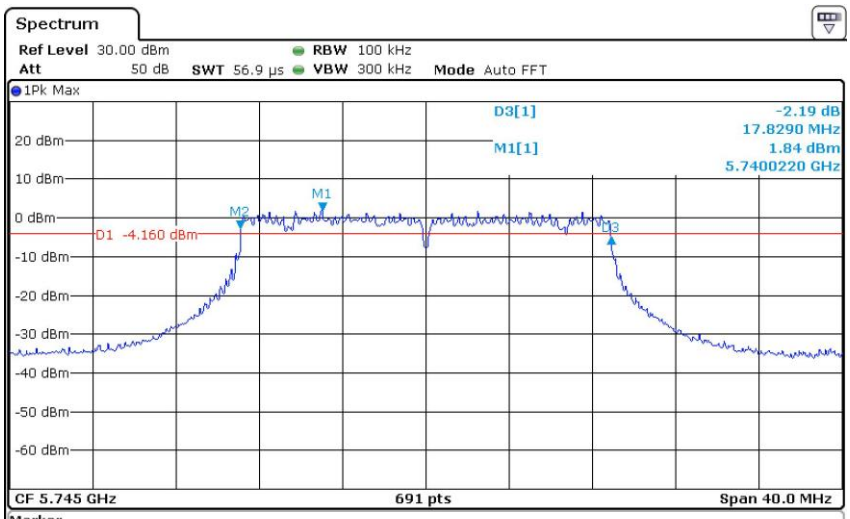


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.77879 GHz	-2.69 dBm		
M2		1	5.77671 GHz	-8.89 dBm		
D3	M2	1	36.61 MHz	0.93 dB		

6dB BW 802.11ac20

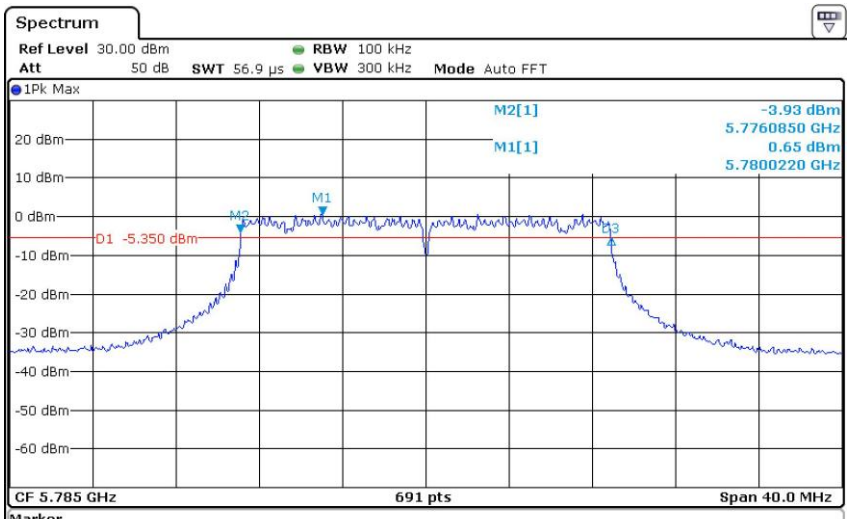
Channel: 149



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.740022 GHz	1.84 dBm		
M2		1	5.736085 GHz	-2.58 dBm		
D3	M2	1	17.829 MHz	-2.19 dB		

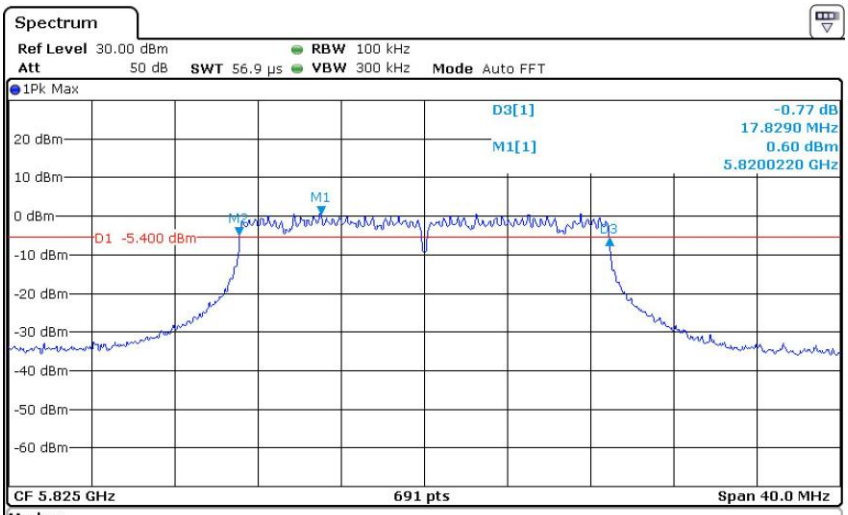
Channel: 157



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.780022 GHz	0.65 dBm		
M2		1	5.776085 GHz	-3.93 dBm		
D3	M2	1	17.829 MHz	-1.49 dB		

Channel: 165

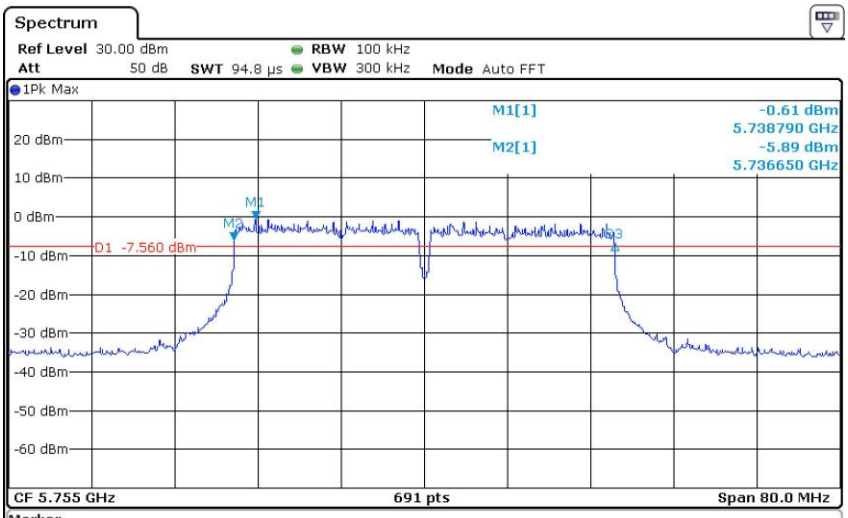


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.820022 GHz	0.60 dBm		
M2		1	5.816085 GHz	-4.89 dBm		
D3	M2	1	17.829 MHz	-0.77 dB		

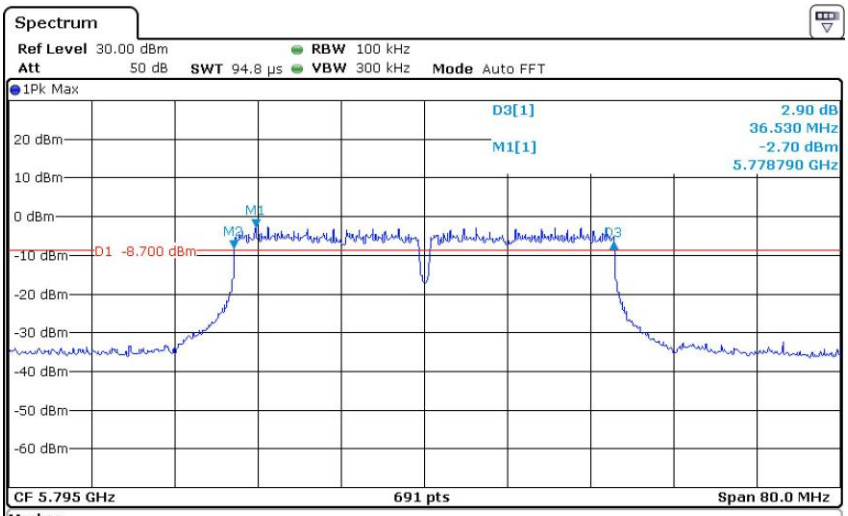
6dB BW 802.11ac40

Channel: 151



Marker						
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.73879 GHz	-0.61 dBm		
M2		1	5.73665 GHz	-5.89 dBm		
D3	M2	1	36.64 MHz	-1.03 dB		

Channel: 159



Marker						
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.77879 GHz	-2.70 dBm		
M2		1	5.77671 GHz	-8.13 dBm		
D3	M2	1	36.53 MHz	2.90 dB		