

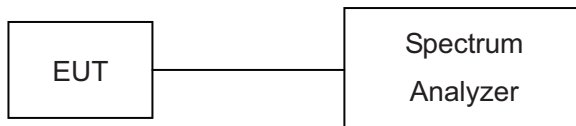


## 6. Peak Transmit Power

### 6.1. Test Procedure

1. The transmitter output was connected to the spectrum analyzer.
2. Set RBW of spectrum analyzer to 1MHz and VBW to 3MHz.
3. Set detector mode to RMS, trace average 100 traces in power averaging mode.
4. Use the spectrum analyzer's integrated band power measurement function with band limits set equal to the EBW band edges.
5. The peak transmit power was measured and recorded.

### 6.2. Test Setup Layout



### 6.3. Measurement Equipment

Instrument/Ancillary	Manufacturer	Model No.	Serial No.	Calibration Date	Valid Date
Spectrum Analyzer	R&S	FSP40	100219	2011/11/24	2012/11/23



## 6.4. Test Result and Data

Test Date: Jun. 06, 2012

Temperature: 25°C

Atmospheric pressure: 1020 hPa

Humidity: 65%

Modulation Standard: IEEE 802.11a (54Mbps)

Channel	Frequency (MHz)	Peak Power Output (dBm)		Peak Power Output (mW)		26dB Occupied Bandwidth (MHz)	
		ANT R	ANT L	ANT R	ANT L	ANT R	ANT L
36	5180	9.22	8.14	8.4	6.5	19.4	19.2
44	5220	8.34	8.83	6.8	7.6	19.6	19.0
48	5240	8.50	8.90	7.1	7.8	19.1	19.5

Modulation Standard: IEEE 802.11an, HT20 (130Mbps)

Channel	Frequency (MHz)	Peak Power Output (dBm)			Peak Power Output (mW)	26dB Occupied Bandwidth (MHz)	
		ANT R	ANT L	R + L	R + L	ANT R	ANT L
36	5180	9.24	8.98	12.12	16.30	19.8	19.9
44	5220	8.31	8.43	11.38	13.74	19.9	19.8
48	5240	8.20	8.79	11.52	14.18	19.9	19.8

Modulation Standard: IEEE 802.11an, HT40 (270Mbps)

Channel	Frequency (MHz)	Peak Power Output (dBm)			Peak Power Output (mW)	26dB Occupied Bandwidth (MHz)	
		ANT R	ANT L	R + L	R + L	ANT R	ANT L
38	5190	10.29	7.33	12.07	16.10	39.2	39.4
46	5230	10.72	7.32	12.35	17.20	39.0	39.4

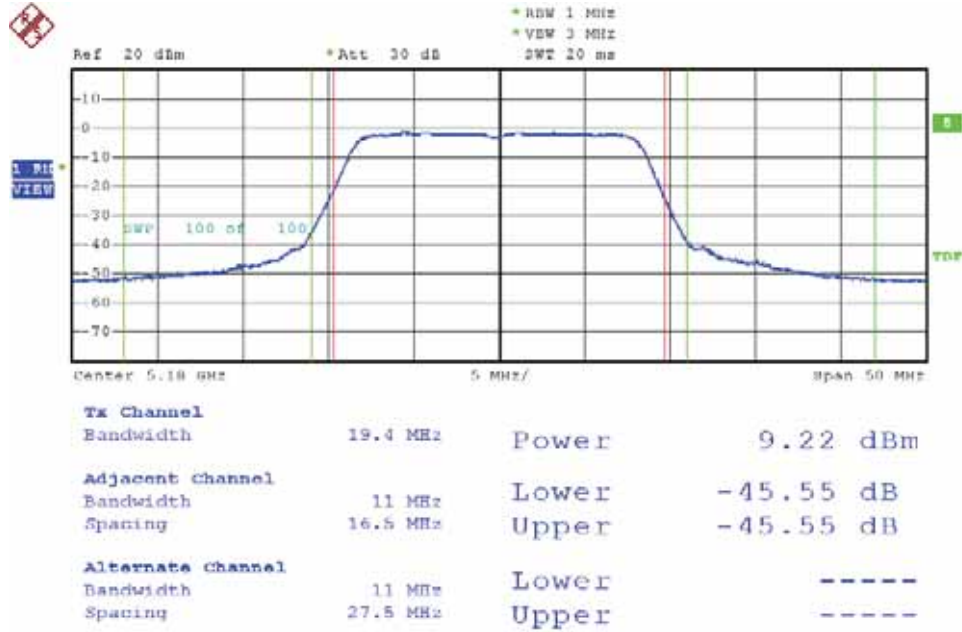
Limit:

Frequency Band	Limit
5.15 – 5.25 GHz	The lesser of 50mW(17dBm) or 4dBm + 10logB
B is the 26dB emission bandwidth in MHz.	

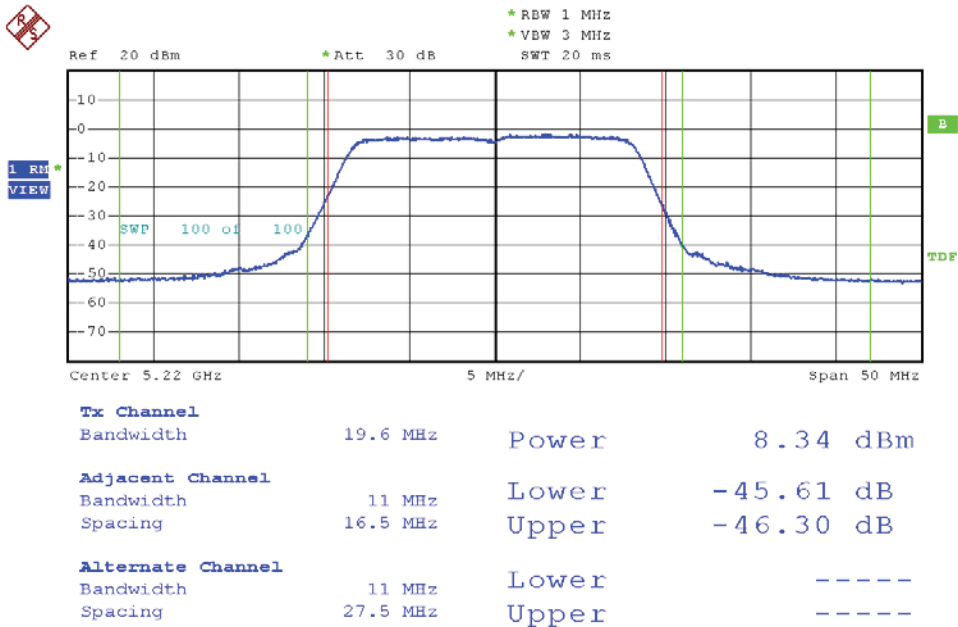


Peak Transmit Power

Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 36

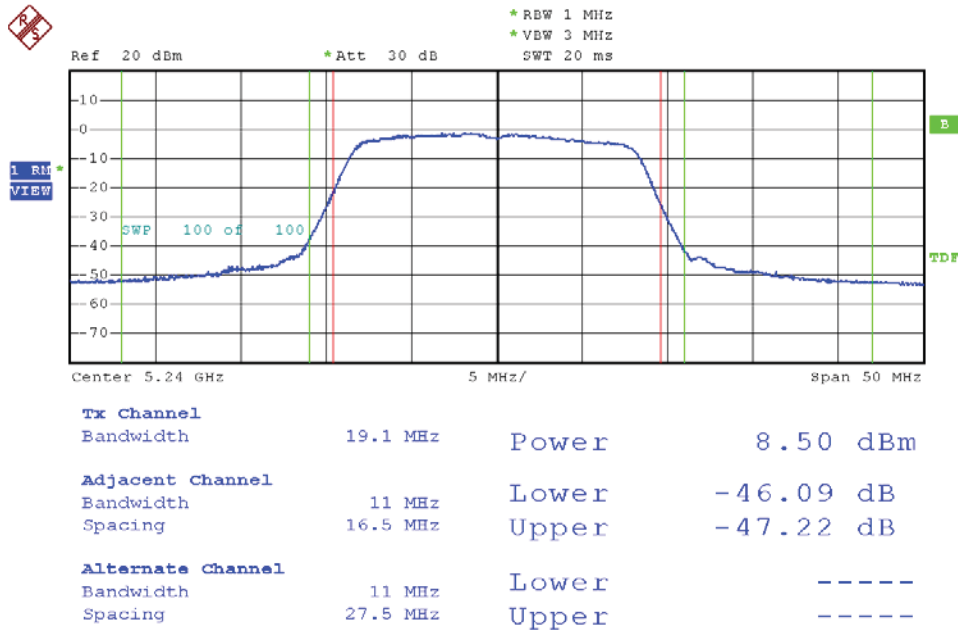


Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 44

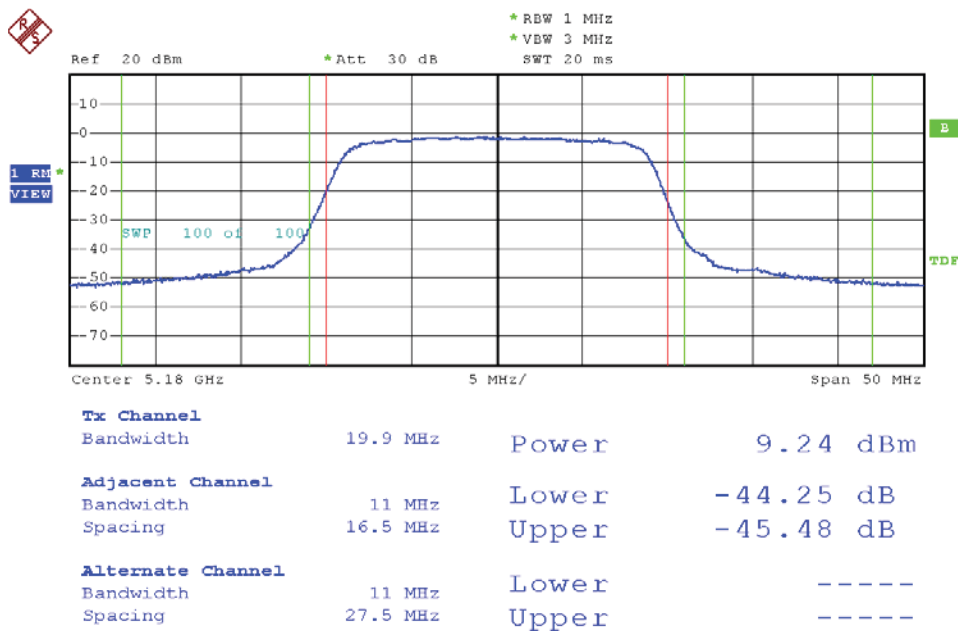




Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 48

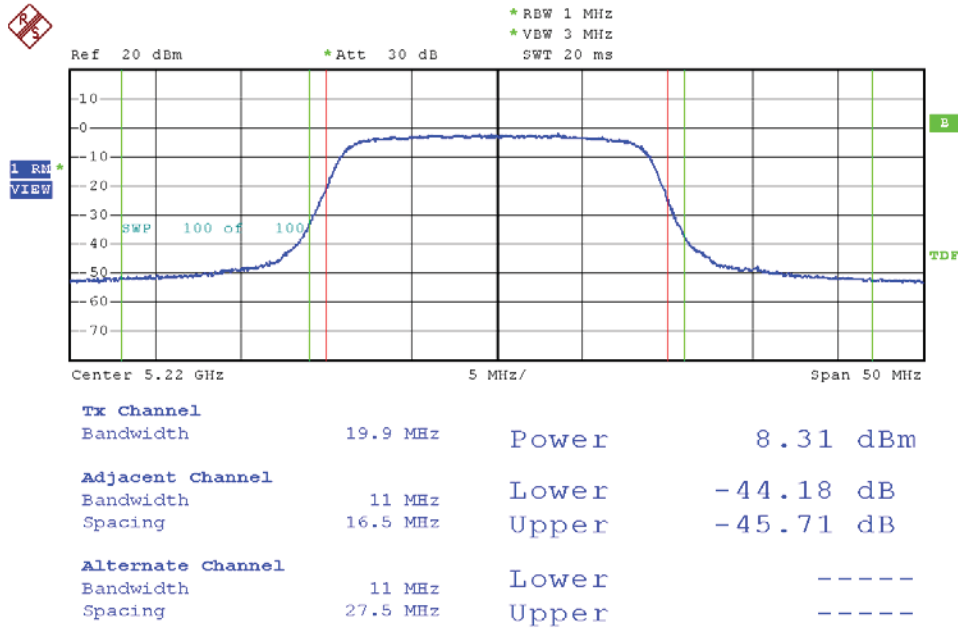


Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 36

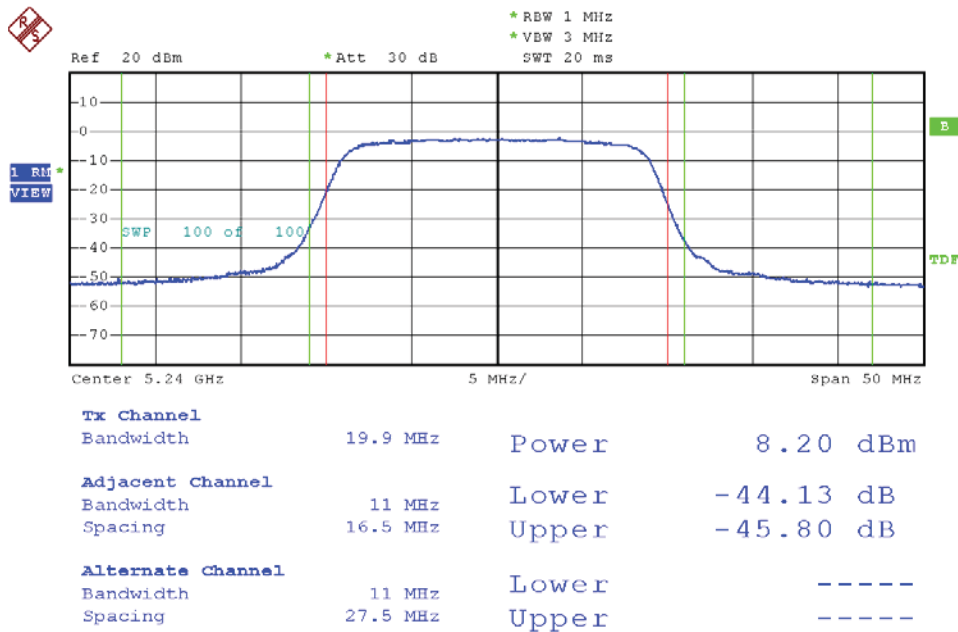




Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 44

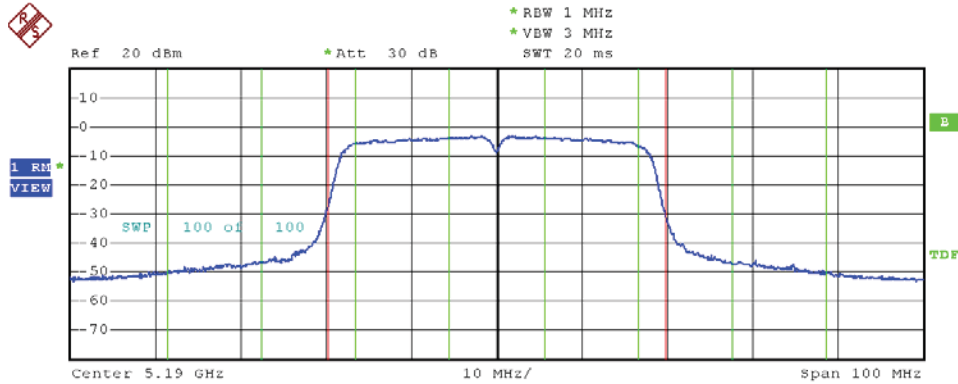


Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 48



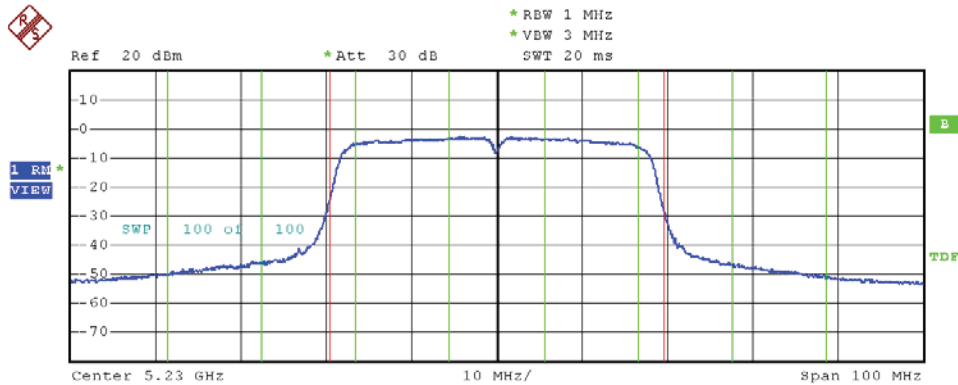


Modulation Standard: 802.11an HT40 (270Mbps), ANT R  
Channel: 38



<b>Tx Channel</b>			
Bandwidth	39.4 MHz	Power	10.29 dBm
<b>Adjacent Channel</b>			
Bandwidth	22 MHz	Lower	-4.80 dB
Spacing	16.5 MHz	Upper	-4.88 dB
<b>Alternate Channel</b>			
Bandwidth	22 MHz	Lower	-15.14 dB
Spacing	27.5 MHz	Upper	-15.93 dB

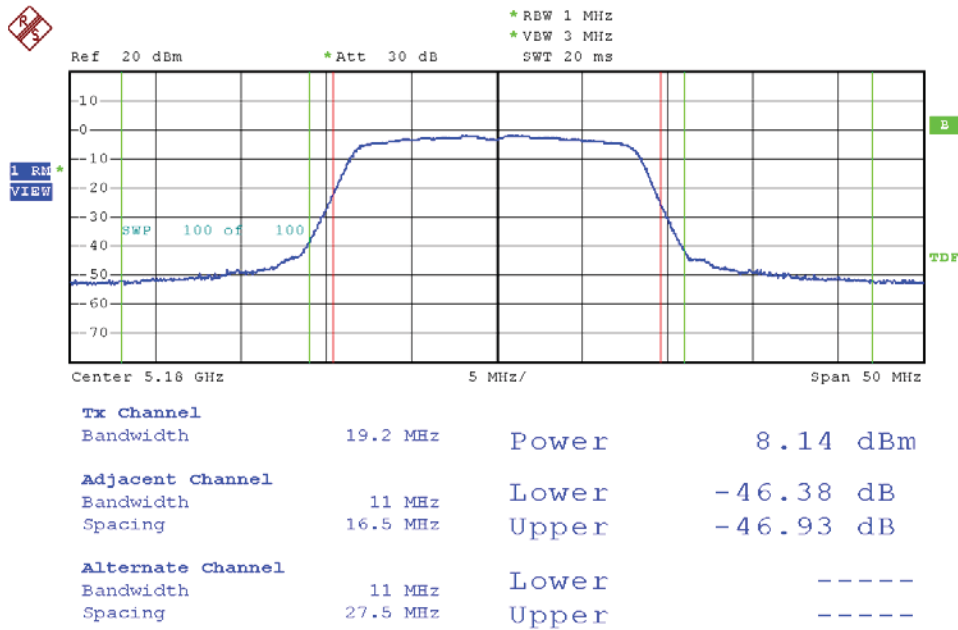
Modulation Standard: 802.11an HT40 (270Mbps), ANT R  
Channel: 46



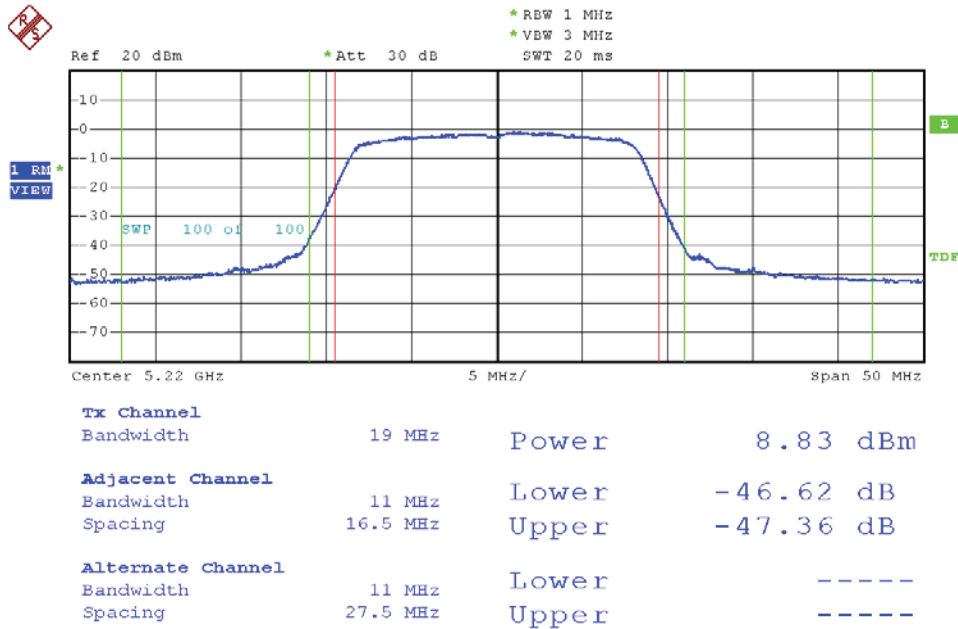
<b>Tx Channel</b>			
Bandwidth	39 MHz	Power	10.72 dBm
<b>Adjacent Channel</b>			
Bandwidth	22 MHz	Lower	-4.70 dB
Spacing	16.5 MHz	Upper	-5.01 dB
<b>Alternate Channel</b>			
Bandwidth	22 MHz	Lower	-15.21 dB
Spacing	27.5 MHz	Upper	-16.15 dB



Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 36

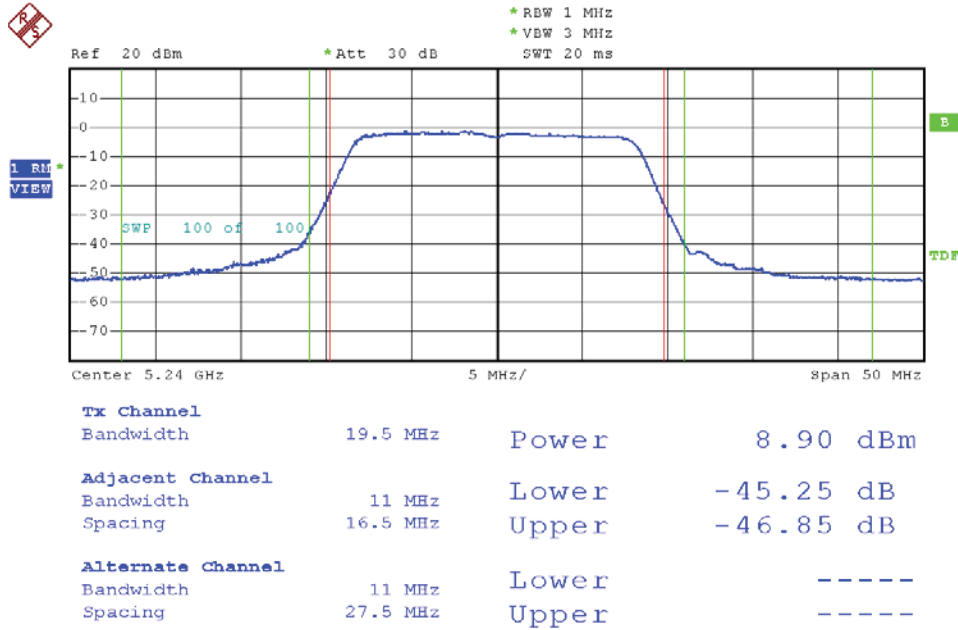


Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 44

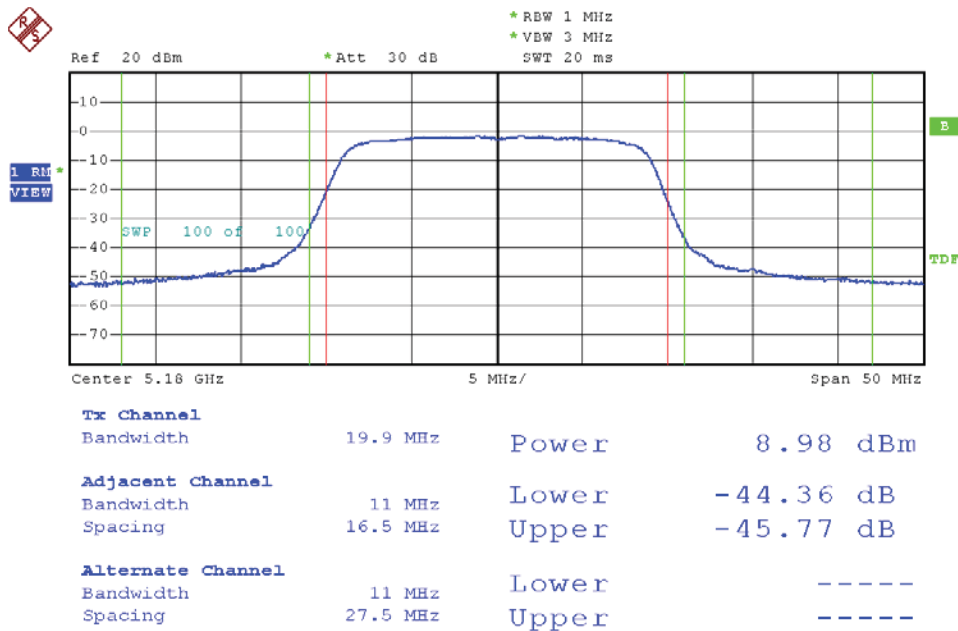




Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 48



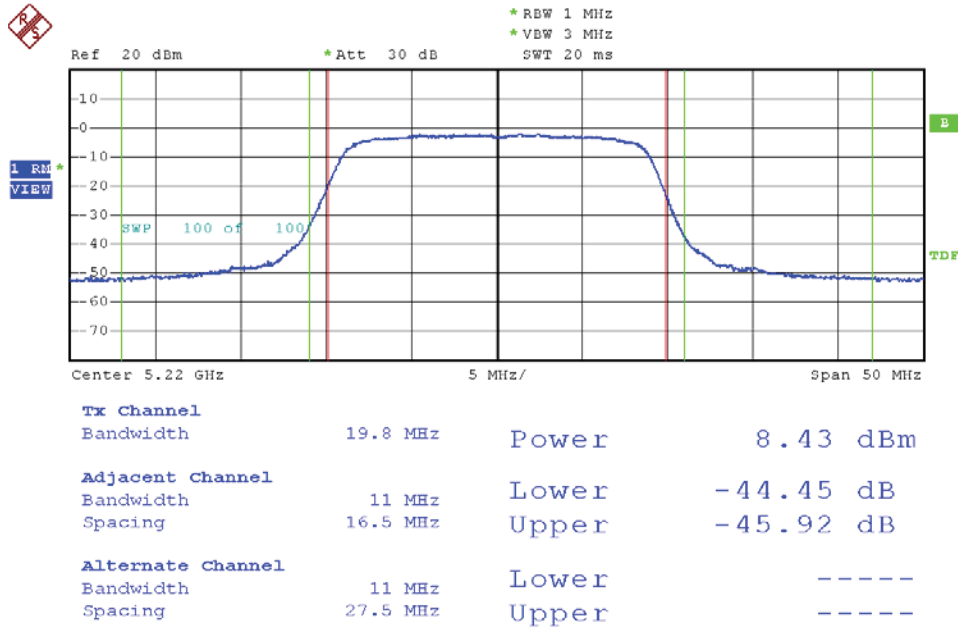
Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 36



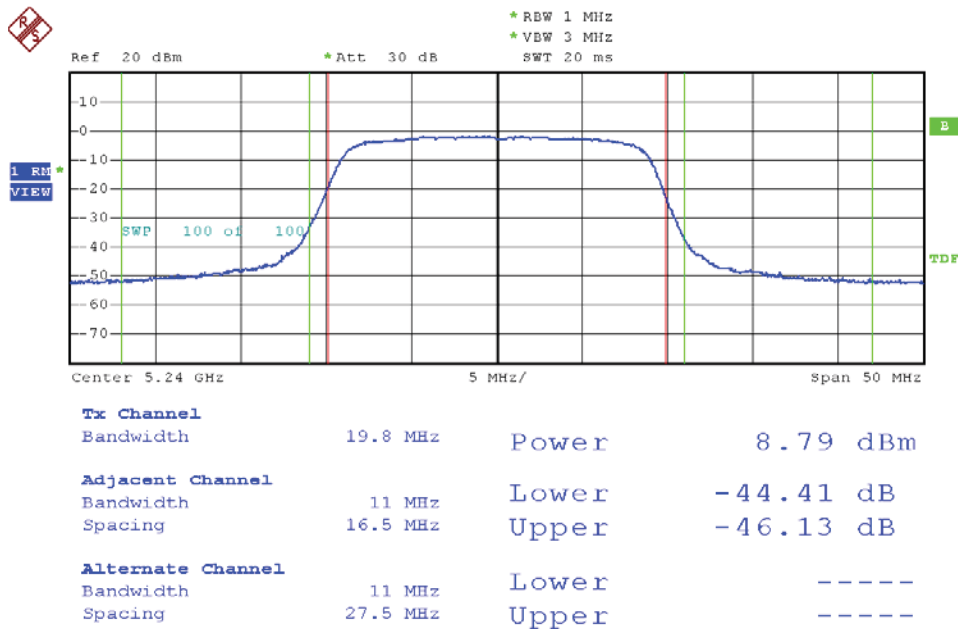




Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 44

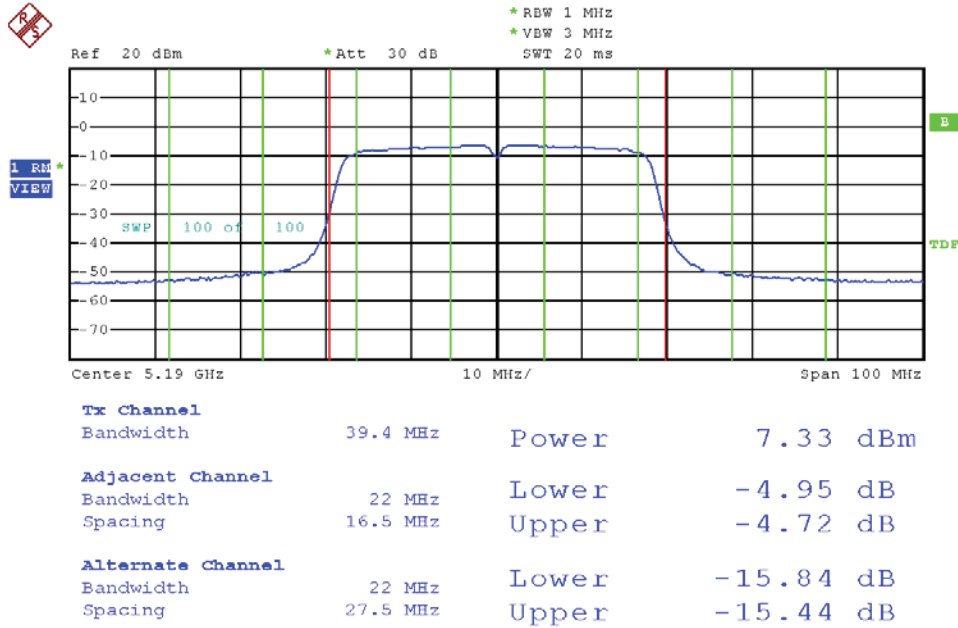


Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 48

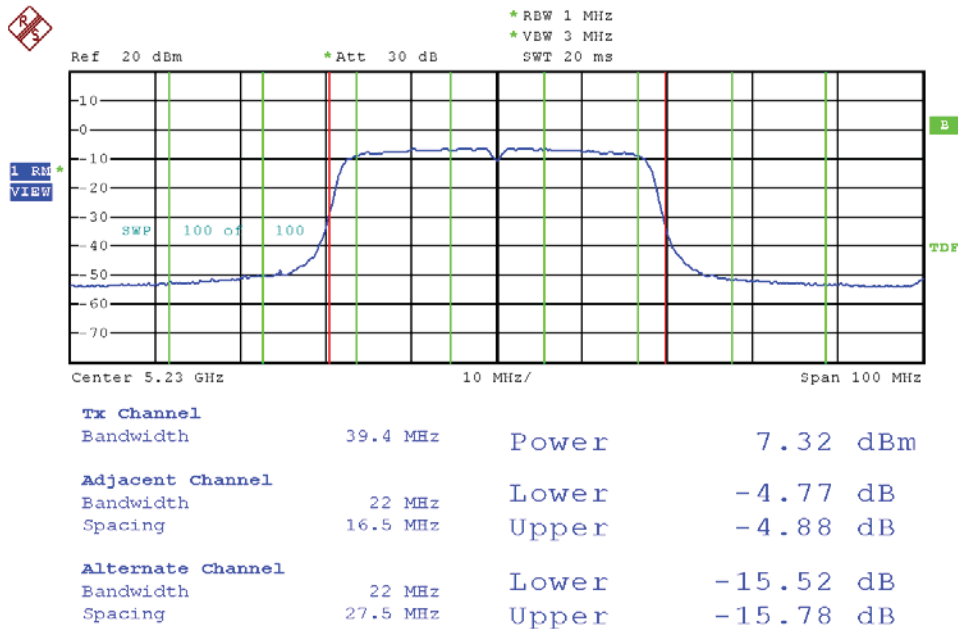




Modulation Standard: 802.11an HT40 (270Mbps), ANT L  
Channel: 38



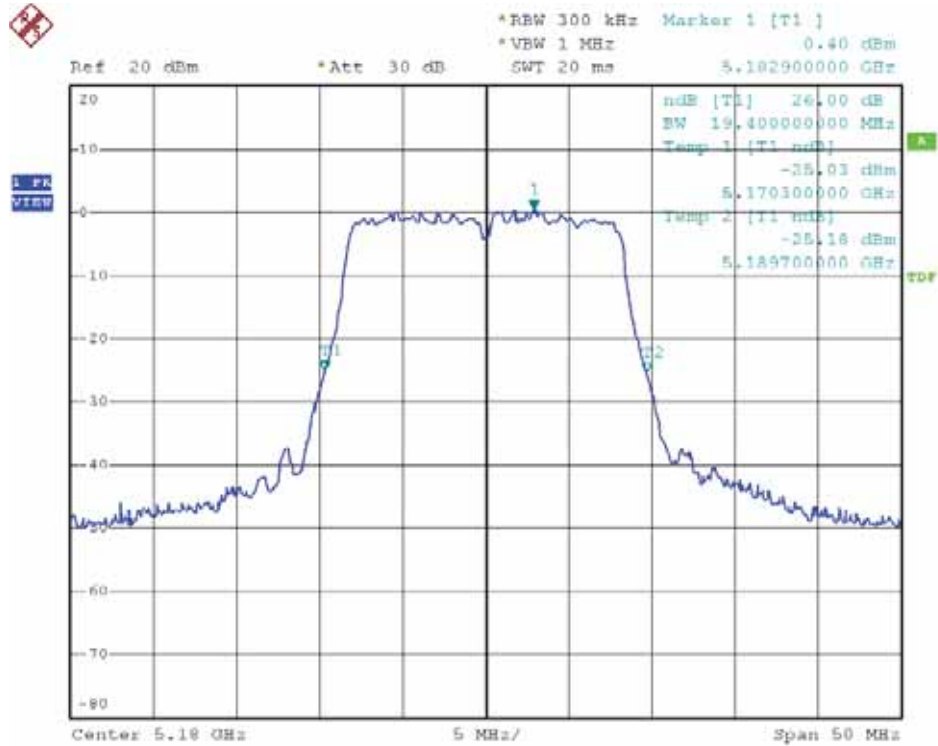
Modulation Standard: 802.11an HT40 (270Mbps), ANT L  
Channel: 46



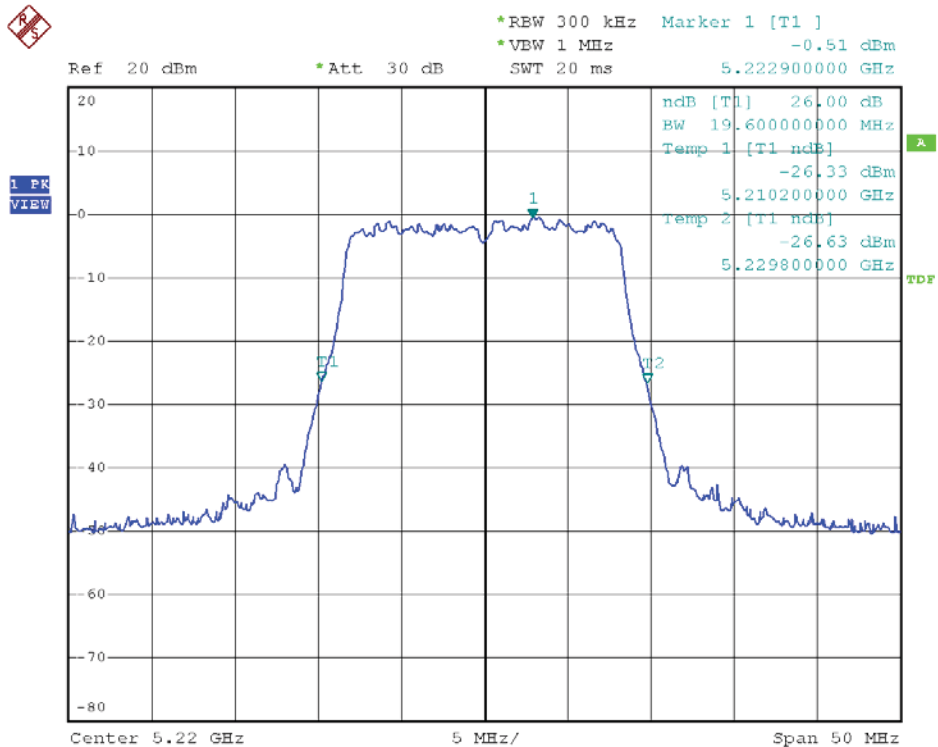


### 26dB Occupied Bandwidth

Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 36

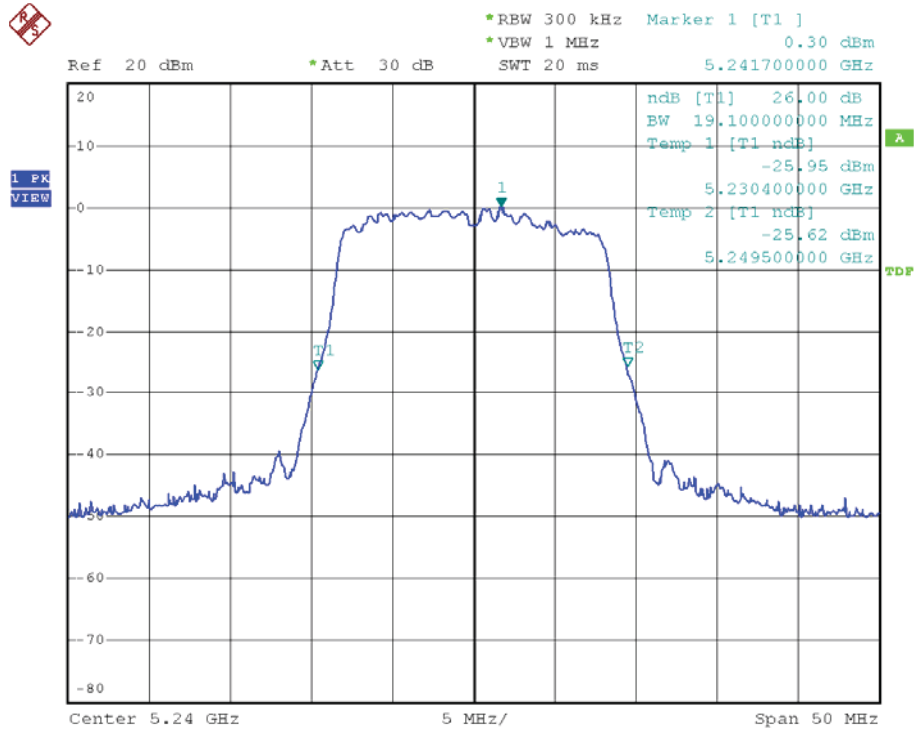


Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 44

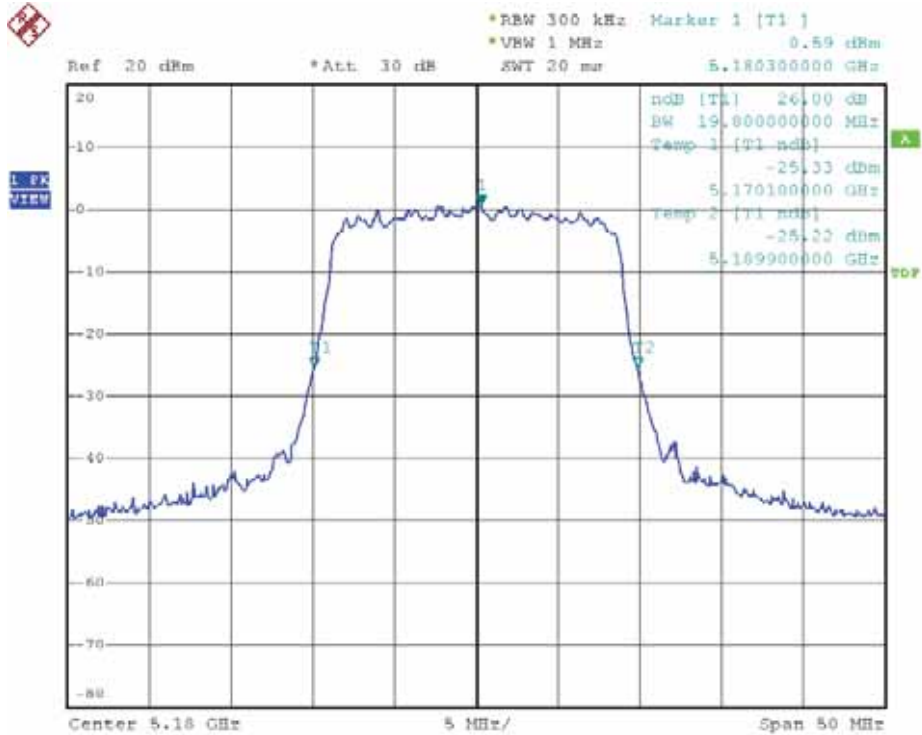




Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 48

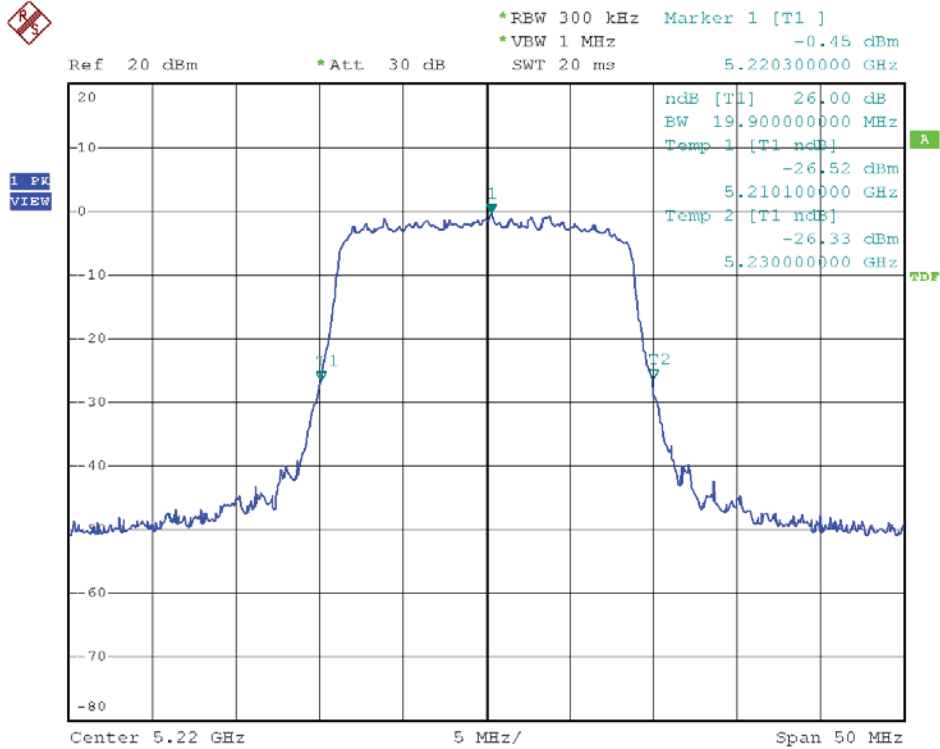


Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 36

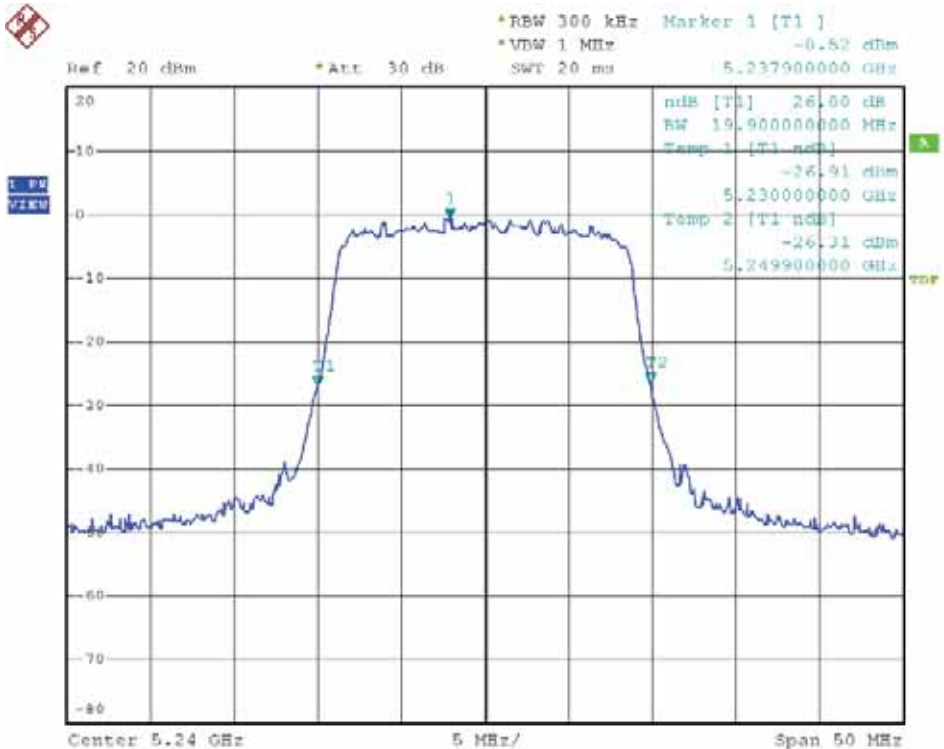




Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 44

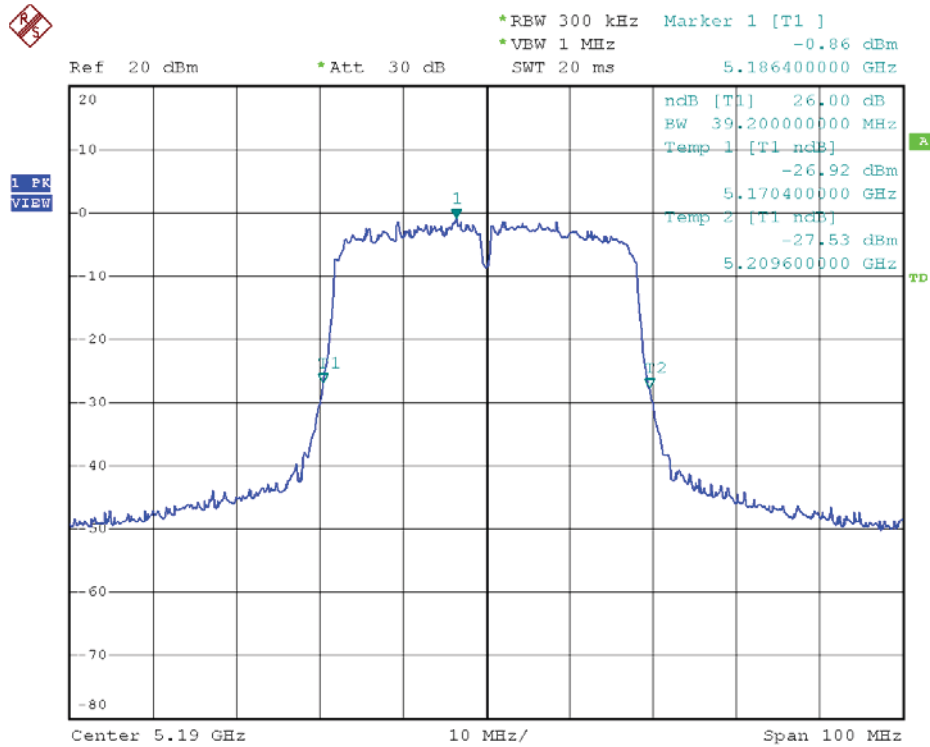


Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 48

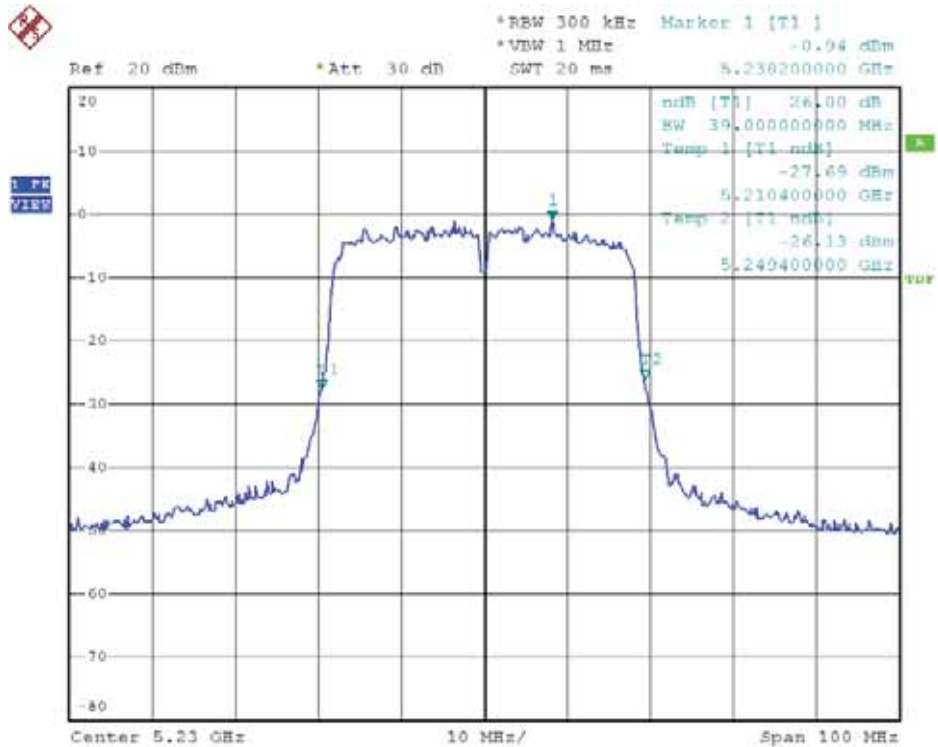




Modulation Standard: 802.11an HT40 (270Mbps), ANT R  
Channel: 38

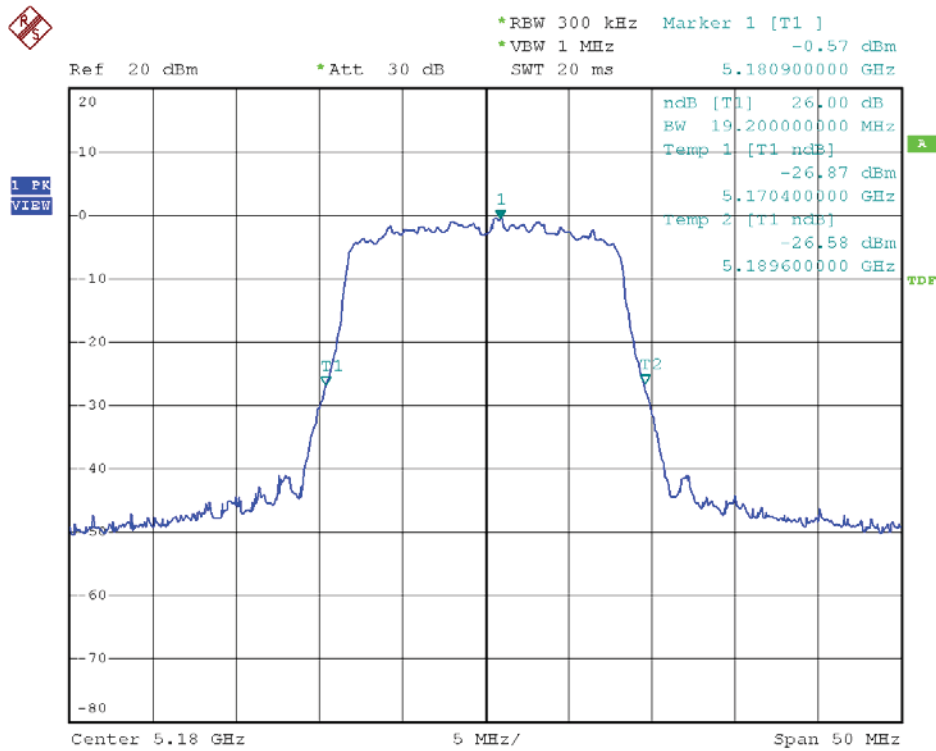


Modulation Standard: 802.11an HT40 (270Mbps), ANT R  
Channel: 46

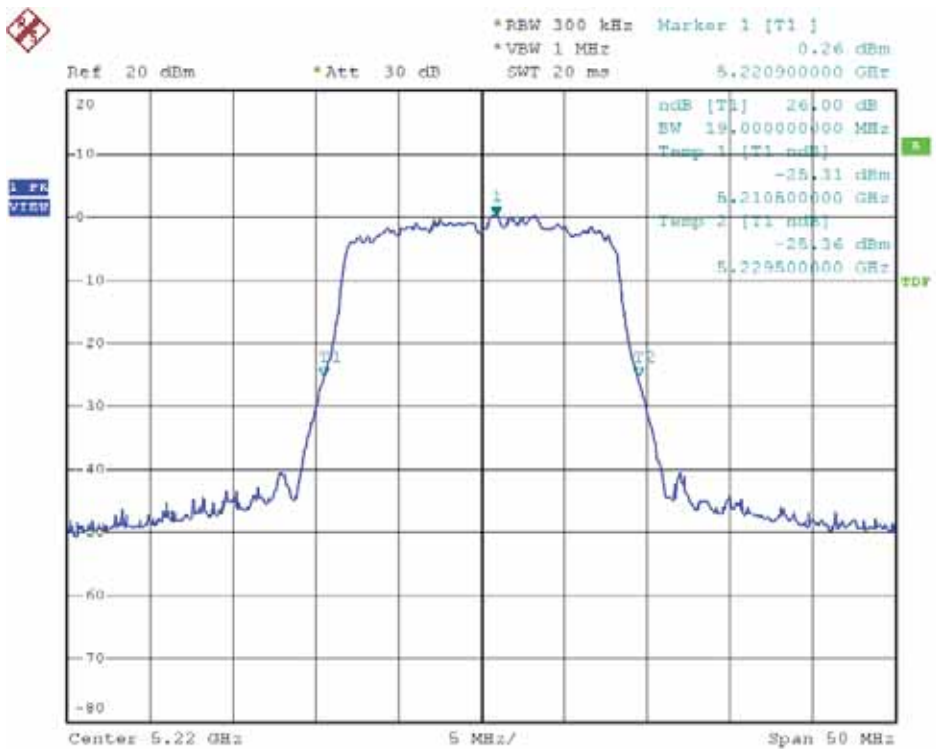




Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 36

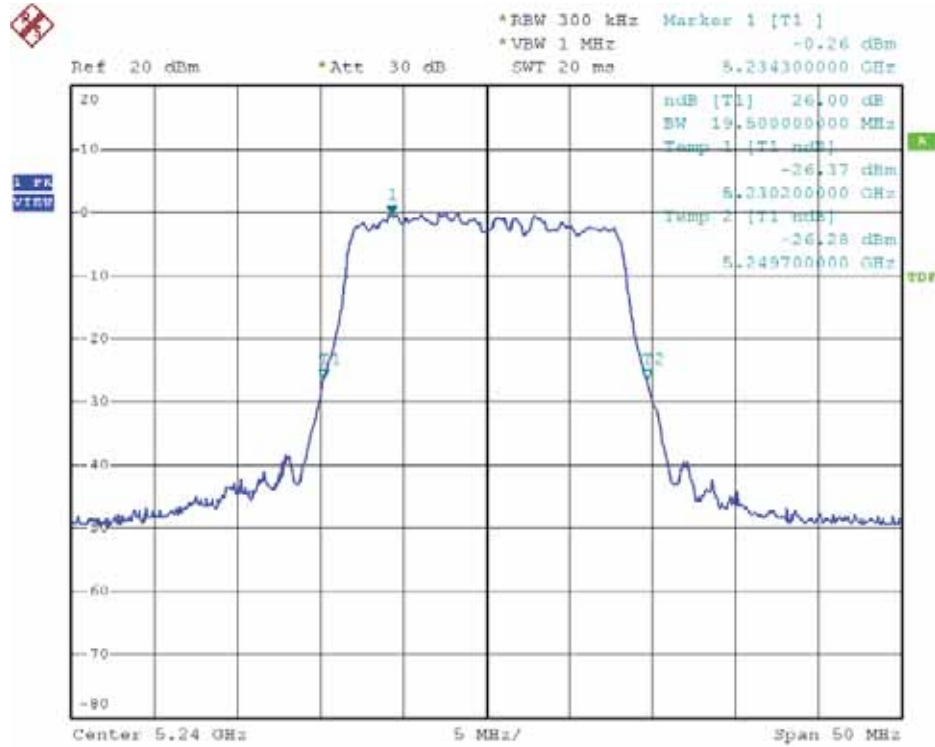


Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 44

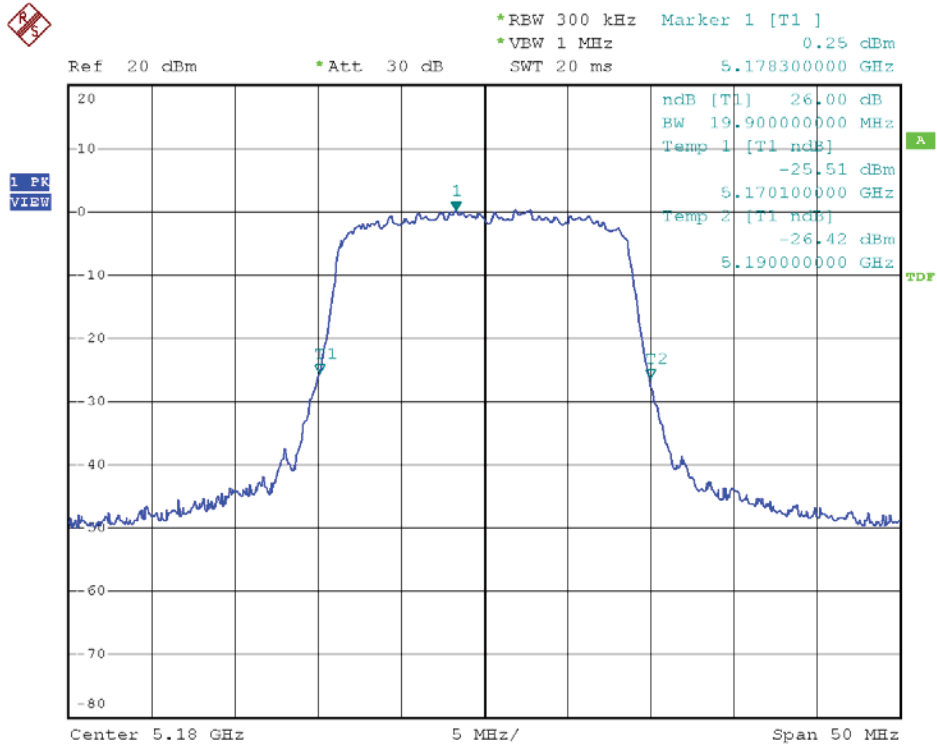




Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 48



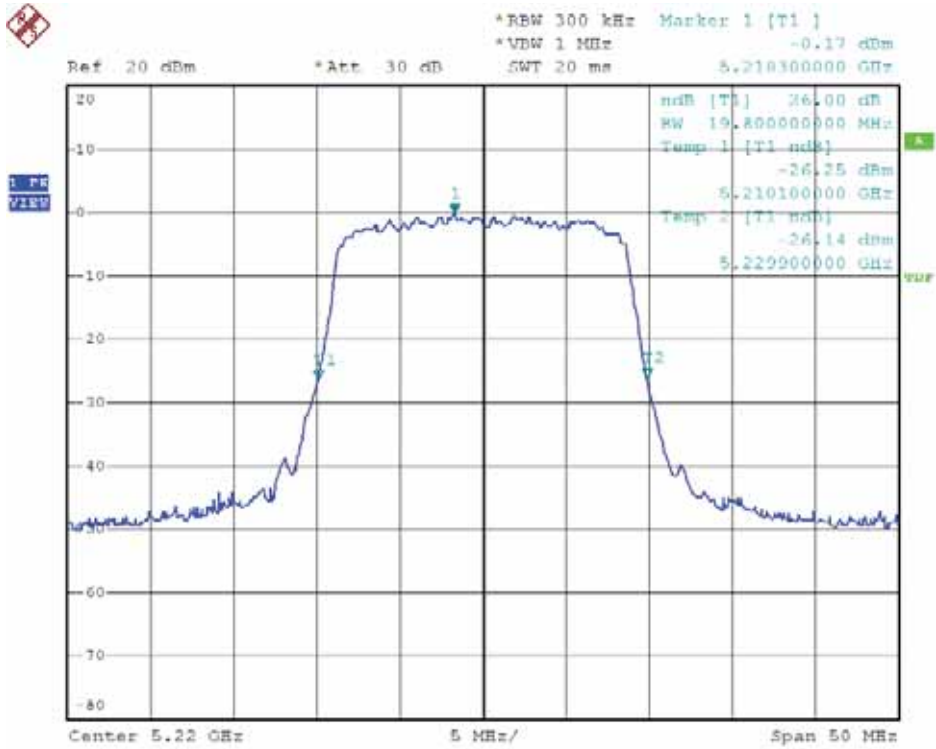
Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 36



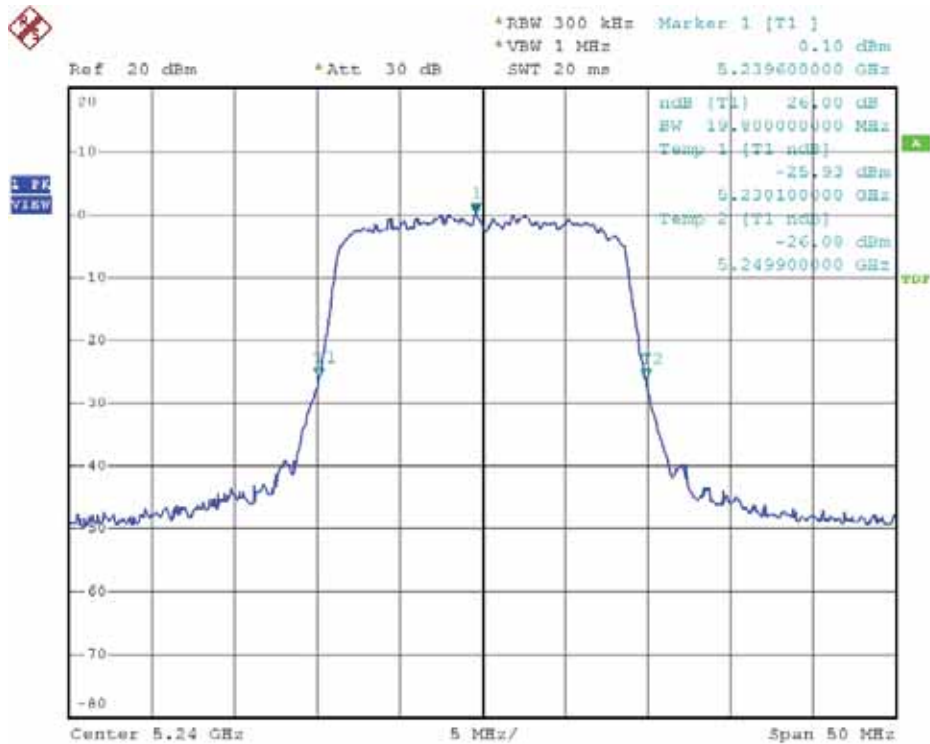




Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 44

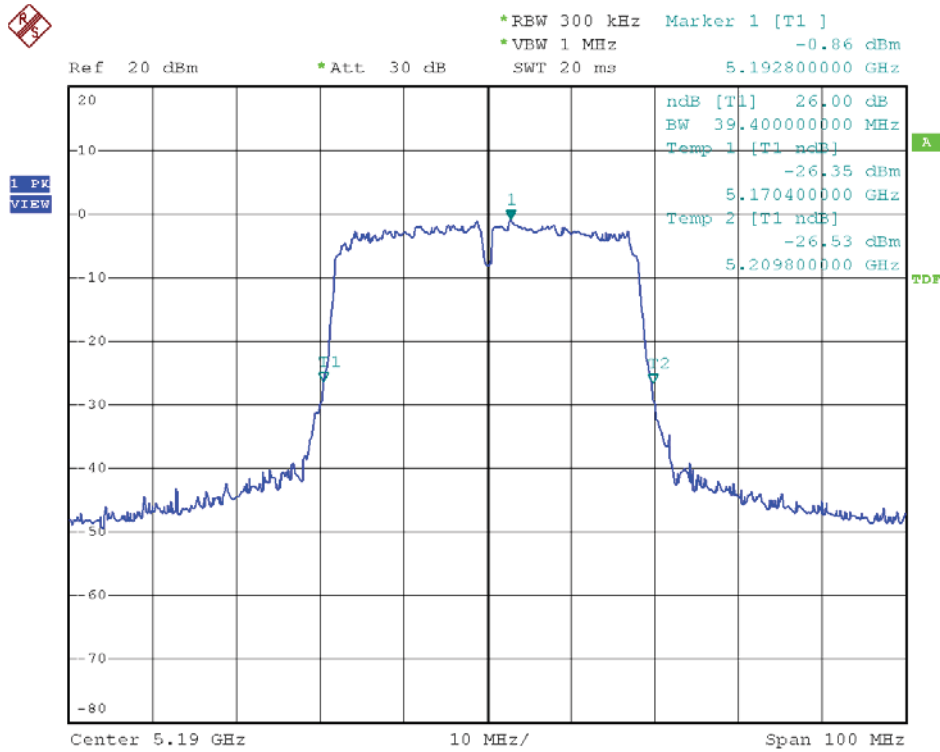


Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 48

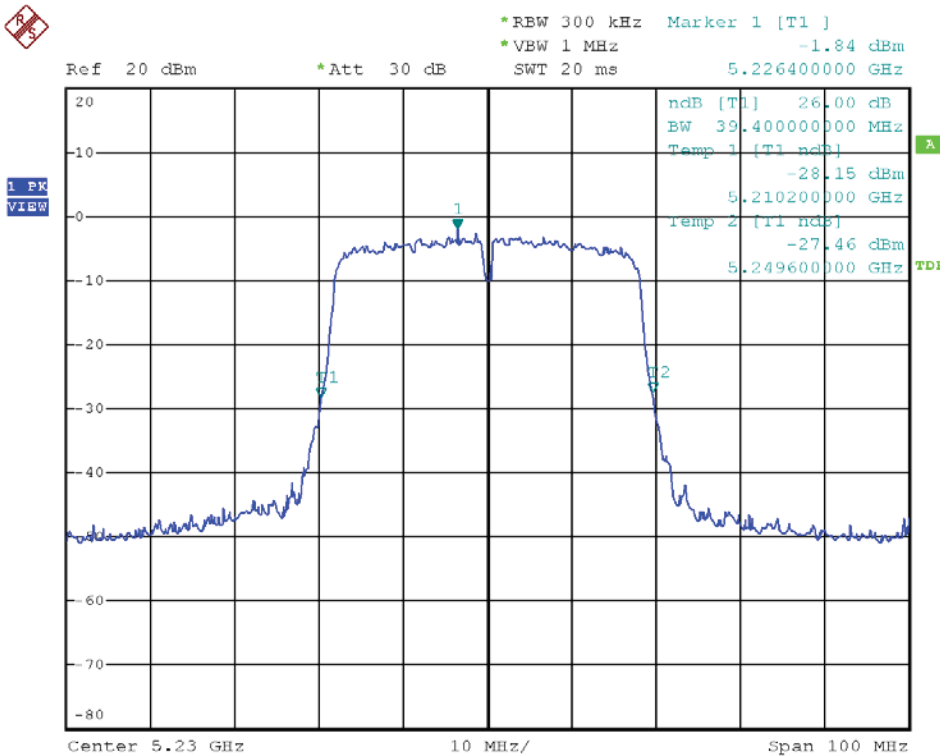




Modulation Standard: 802.11an HT40 (270Mbps), ANT L  
Channel: 38



Modulation Standard: 802.11an HT40 (270Mbps), ANT L  
Channel: 46





## 7. Peak Power Excursion

### 7.1. Test Procedure

1. The transmitter output was connected to the spectrum analyzer
2. Using Peak detector and max-hold function for Trace 1.
3. Set RBW of spectrum analyzer to 1 MHz and VBW to 3 MHz for Trace 1.
4. Set RBW of spectrum analyzer to 1 MHz and VBW to 3 MHz for Trace 2, Set detector mode to RMS, trace average 100 traces in power averaging mode.
5. The largest difference between Trace 1 and Trace 2 in any 1 MHz band on any frequency was recorded.

### 7.2. Test Setup Layout



### 7.3. Measurement Equipment

Instrument/Ancillary	Manufacturer	Model No.	Serial No.	Calibration Date	Valid Date
Spectrum Analyzer	R&S	FSP40	100219	2011/11/24	2012/11/23

### 7.4. Test Result and Data

Test Date: Jun. 06, 2012

Temperature: 25°C

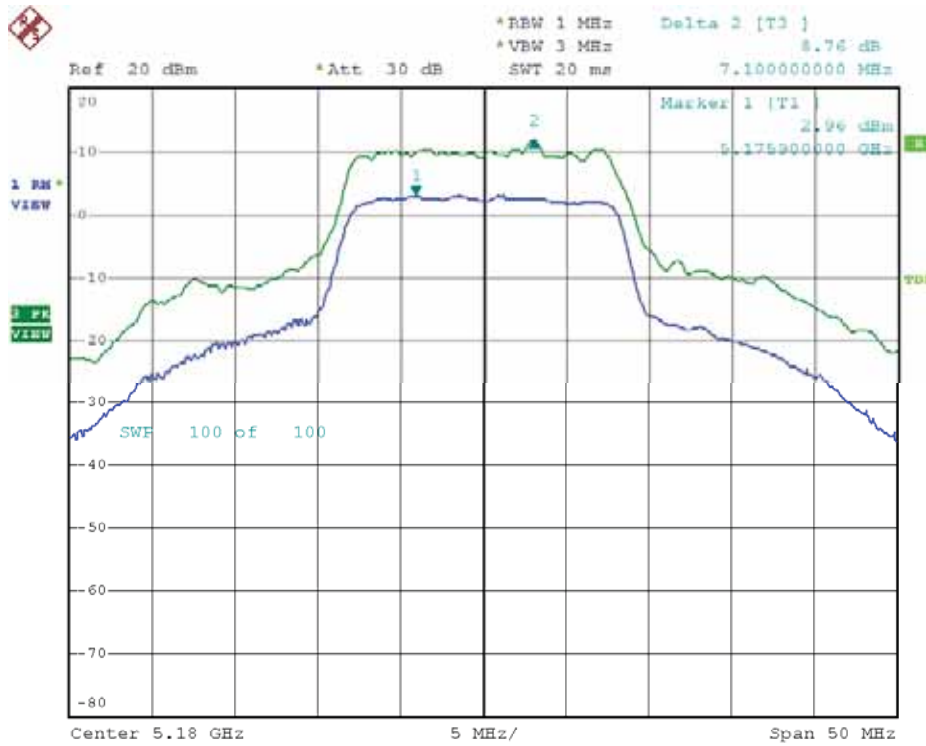
Atmospheric pressure: 1020 hPa

Humidity: 65%

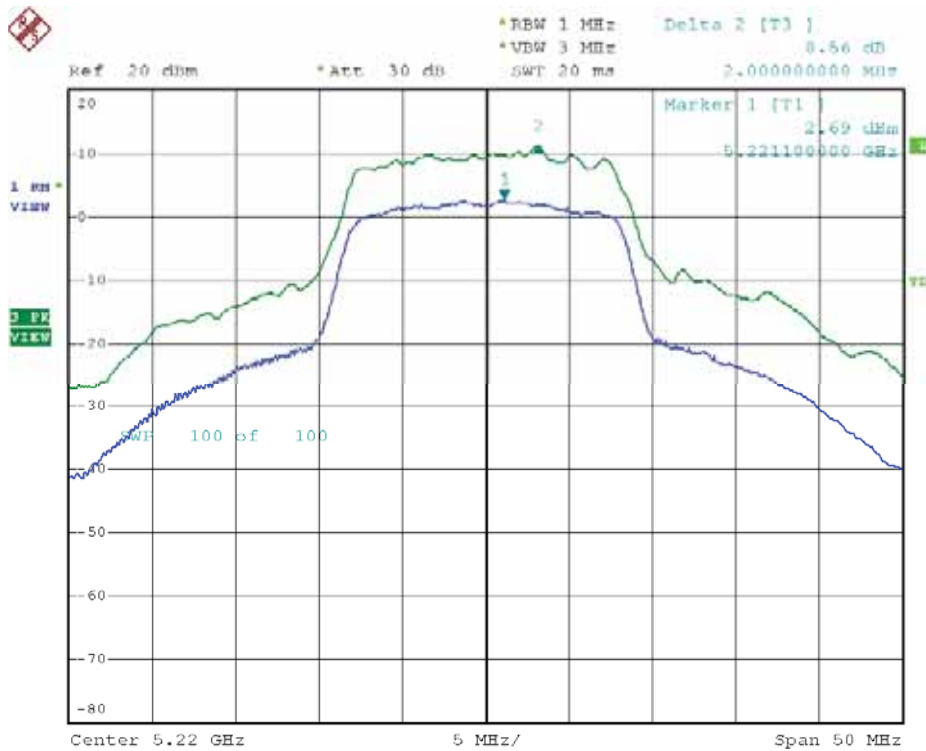
Modulation Standard	Channel	Frequency (MHz)	Peak Power Output (dBm)		Limit (dB)
			ANT R	ANT L	
802.11a (54Mbps)	36	5180	8.76	8.73	13
	44	5220	8.56	7.65	13
	48	5240	8.10	7.96	13
802.11an HT20 (130Mbps)	36	5180	8.44	8.15	13
	44	5220	8.78	7.87	13
	48	5240	8.46	8.25	13
802.11an HT40 (270Mbps)	38	5190	8.34	8.77	13
	46	5230	8.27	8.26	13



Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 36

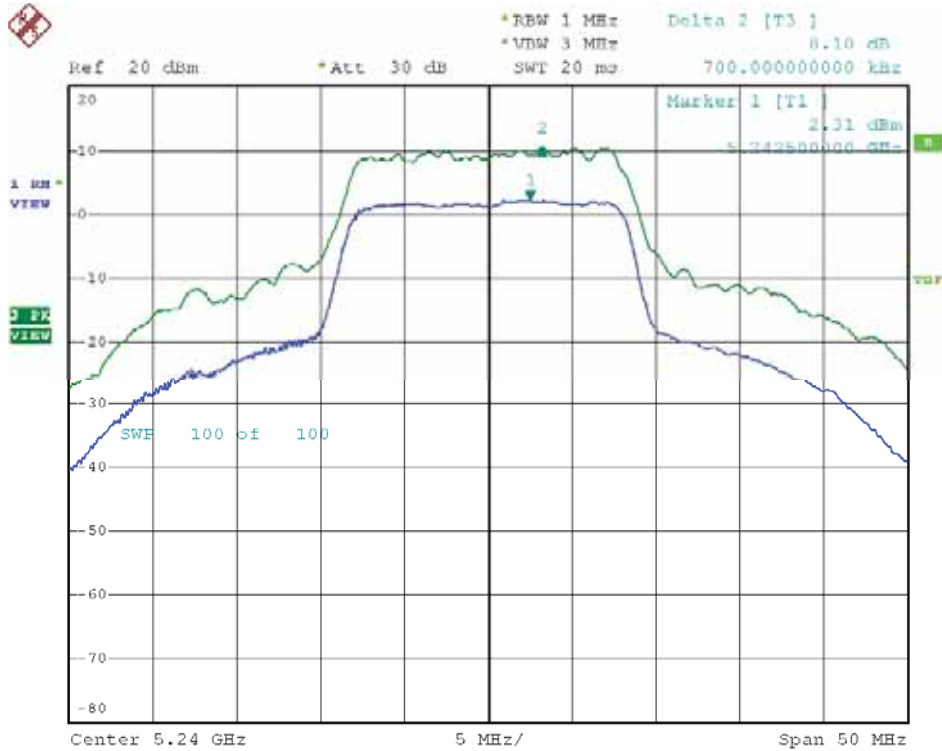


Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 44

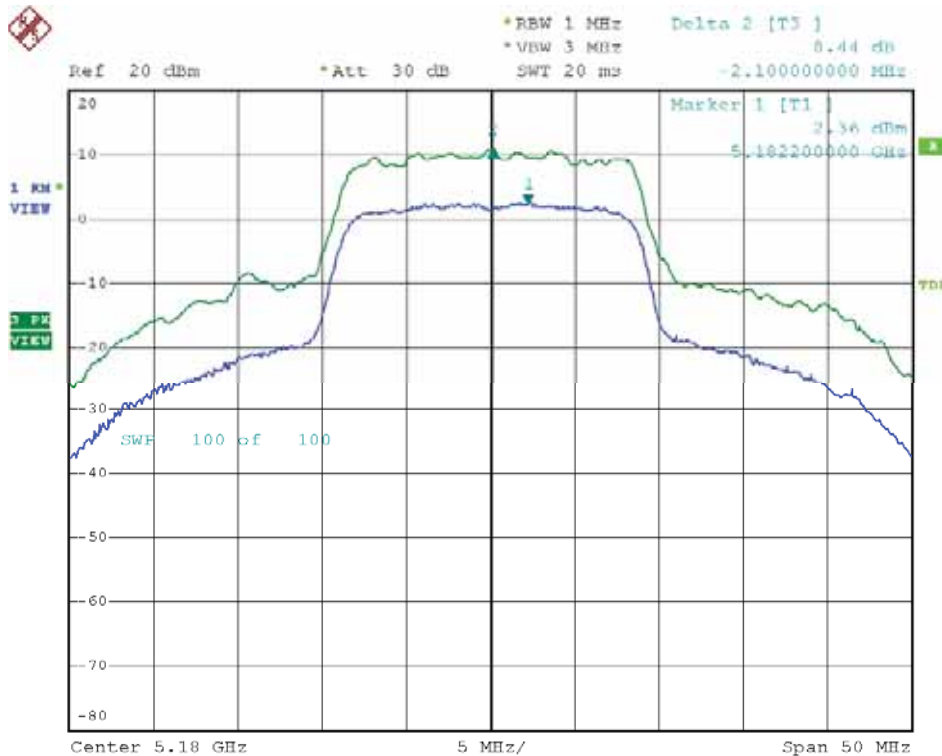




Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 48

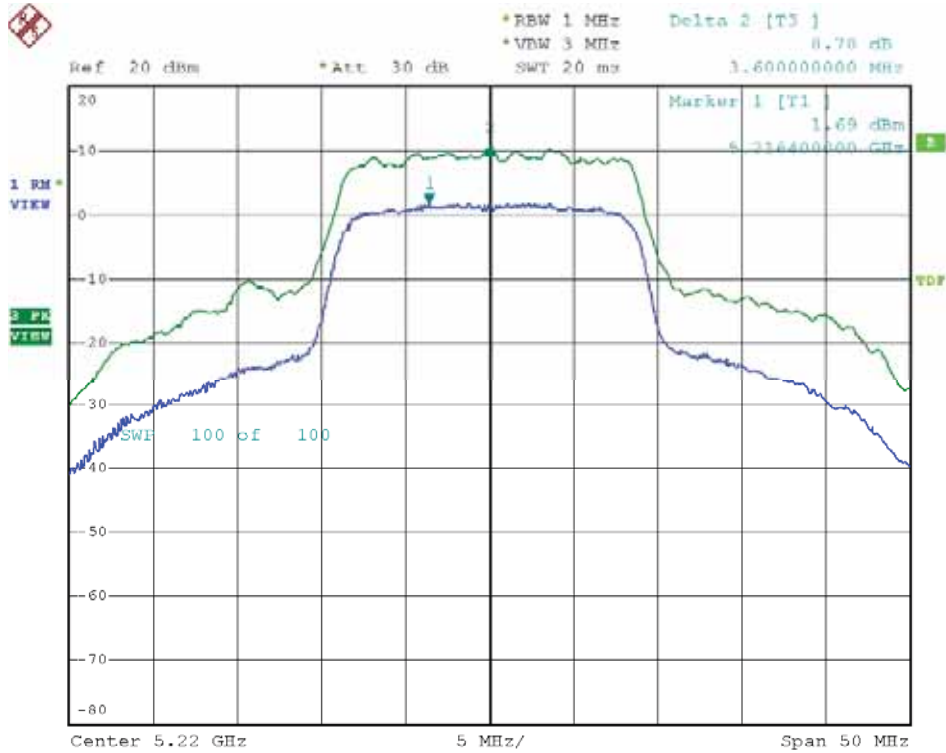


Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 36

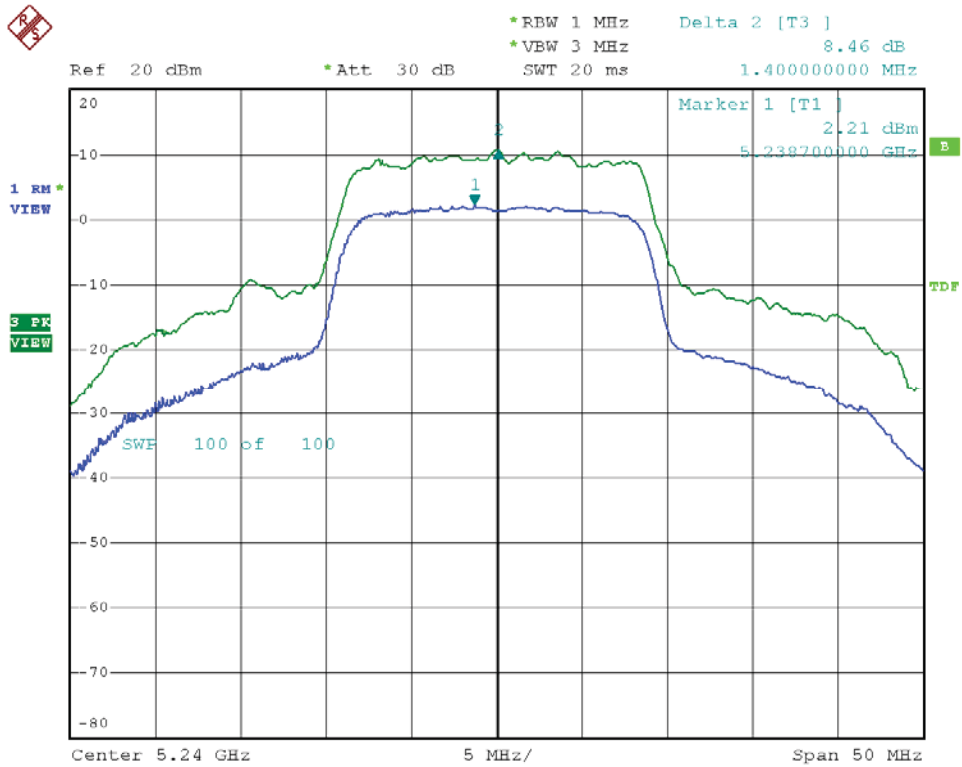




Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 44

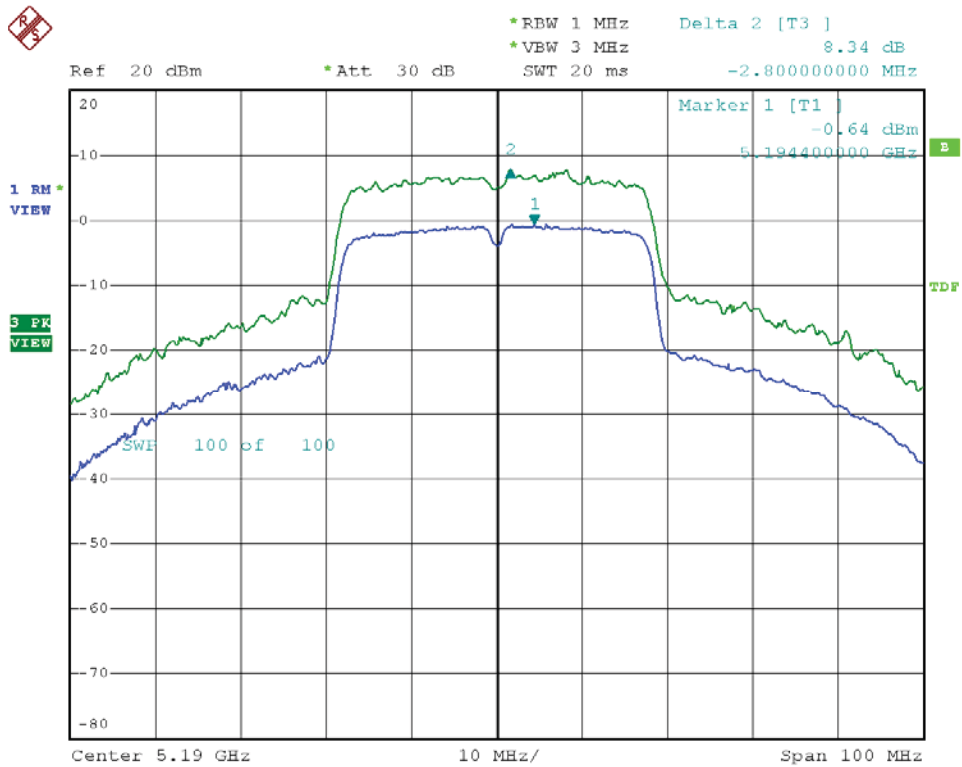


Modulation Standard: 802.11an, HT20 (130Mbps) , ANT R  
Channel: 48

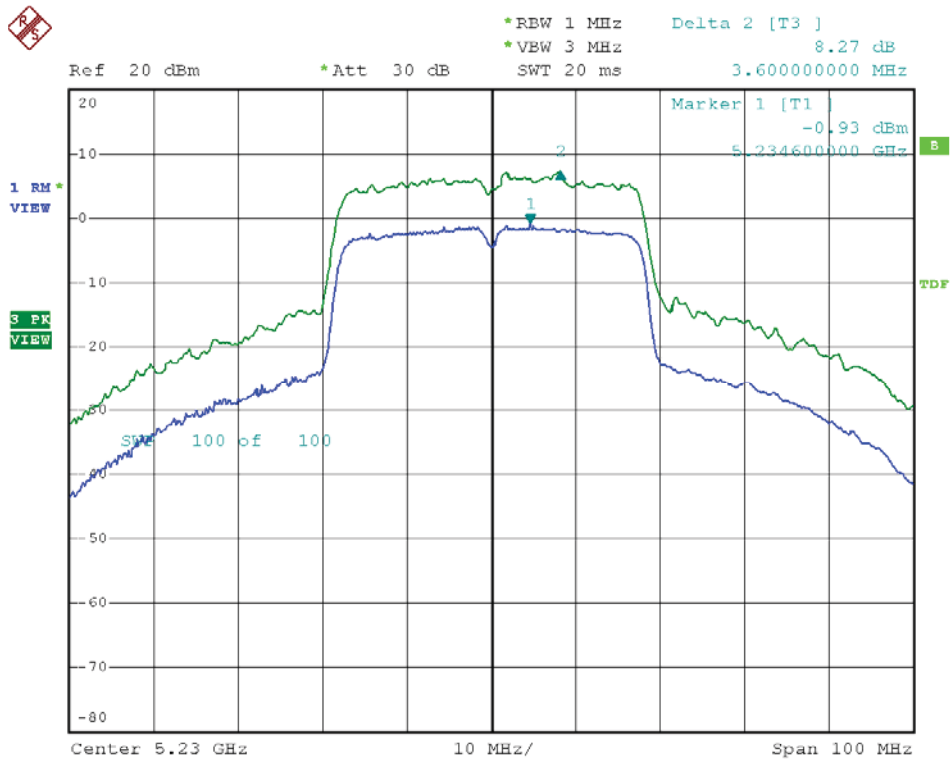




Modulation Standard: 802.11an HT40 (270Mbps), ANT R  
Channel: 38

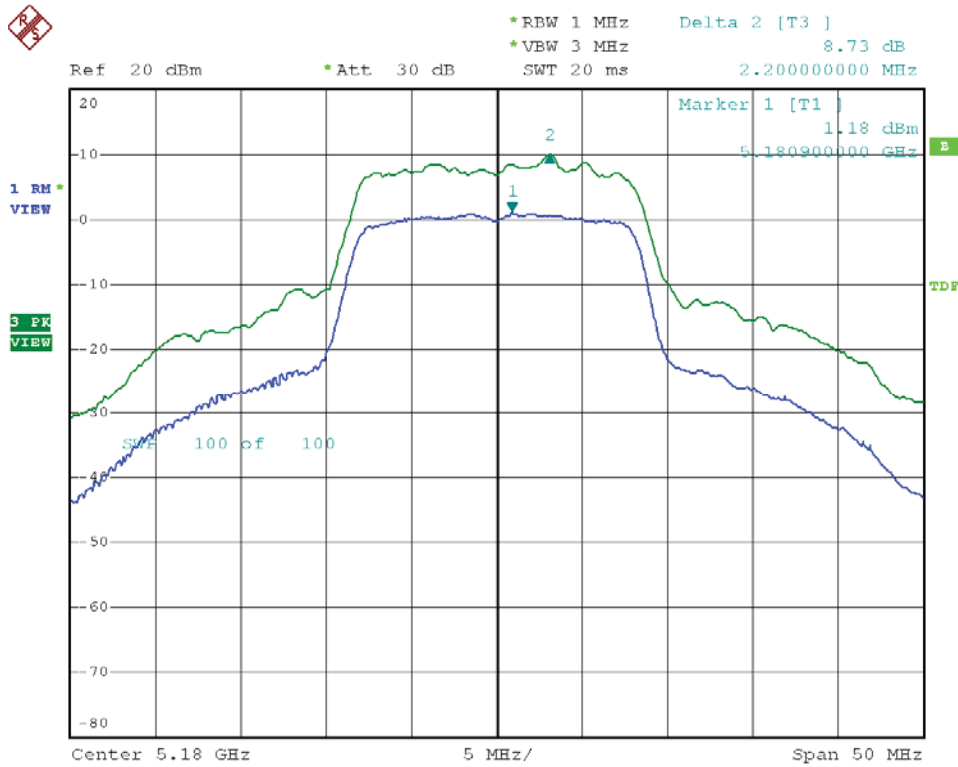


Modulation Standard: 802.11an HT40 (130Mbps), ANT R  
Channel: 46

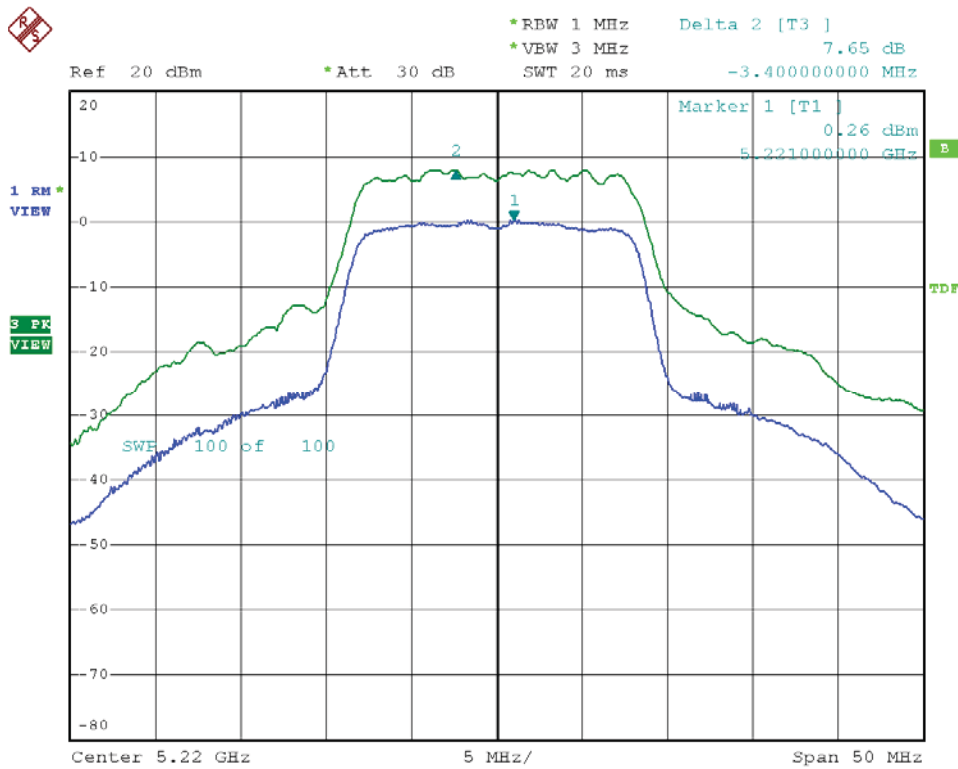




Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 36



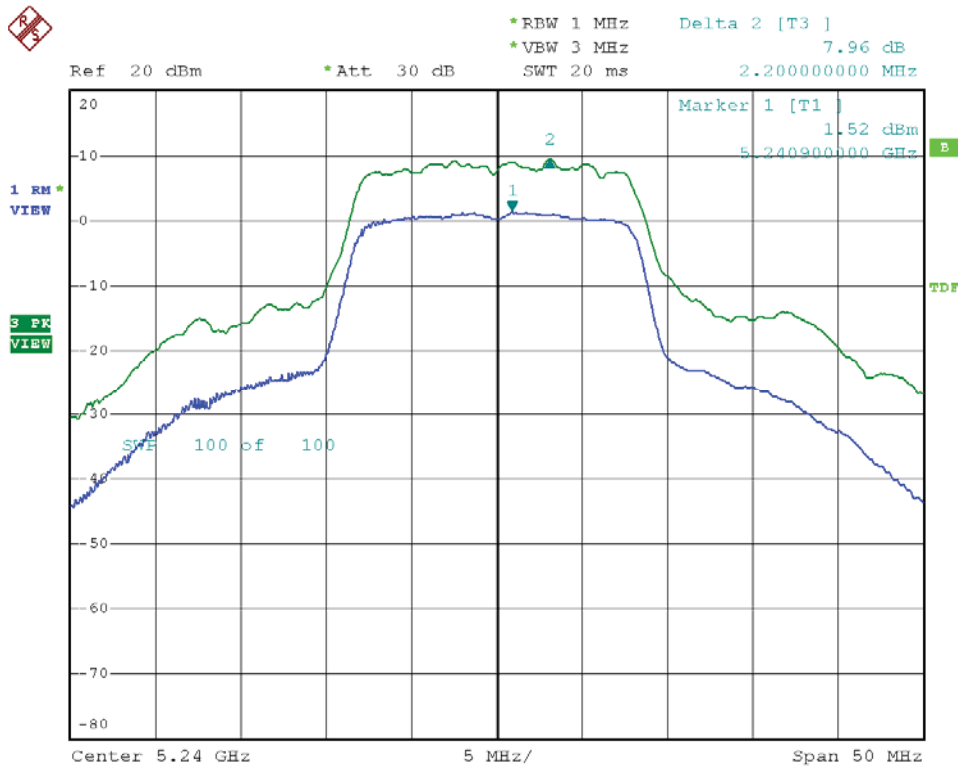
Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 44



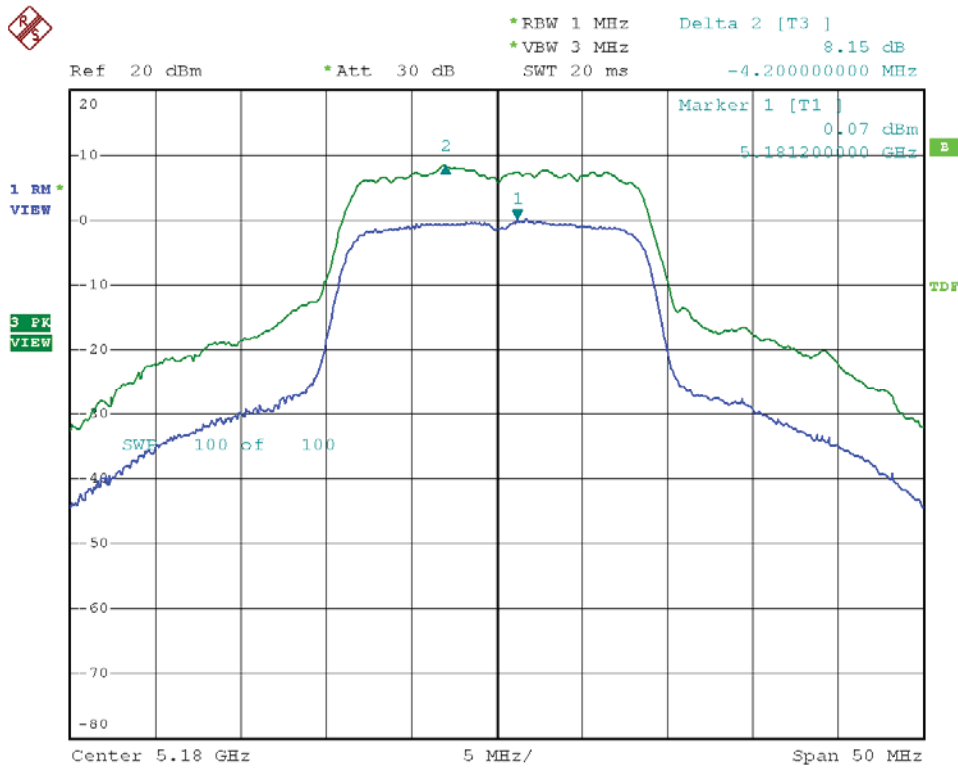




Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 48

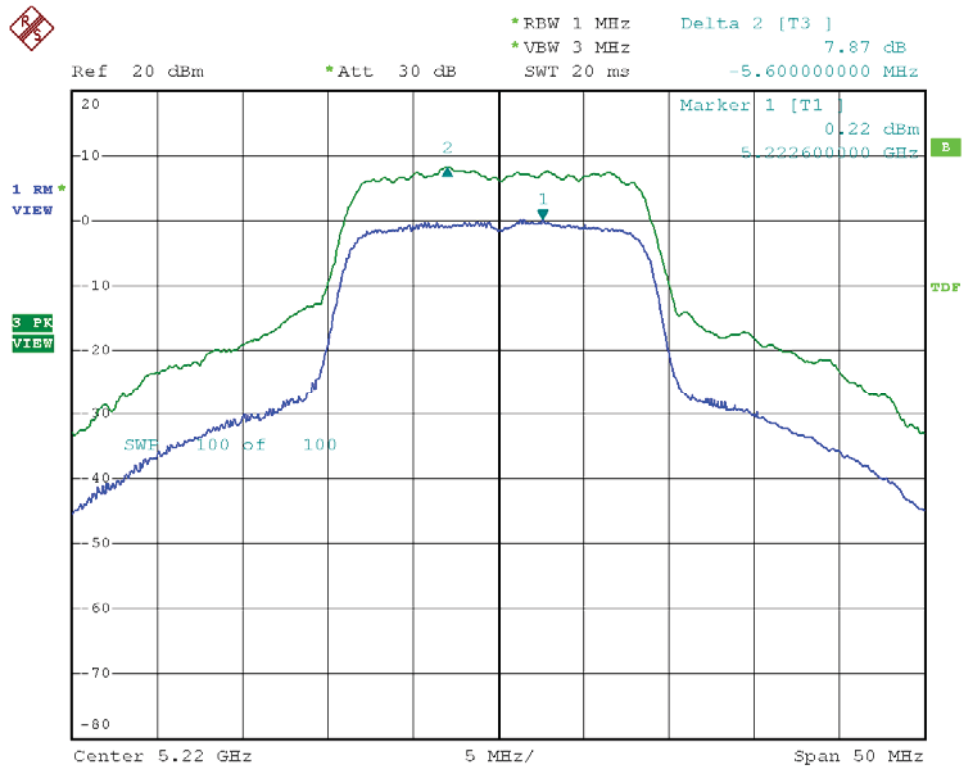


Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 36

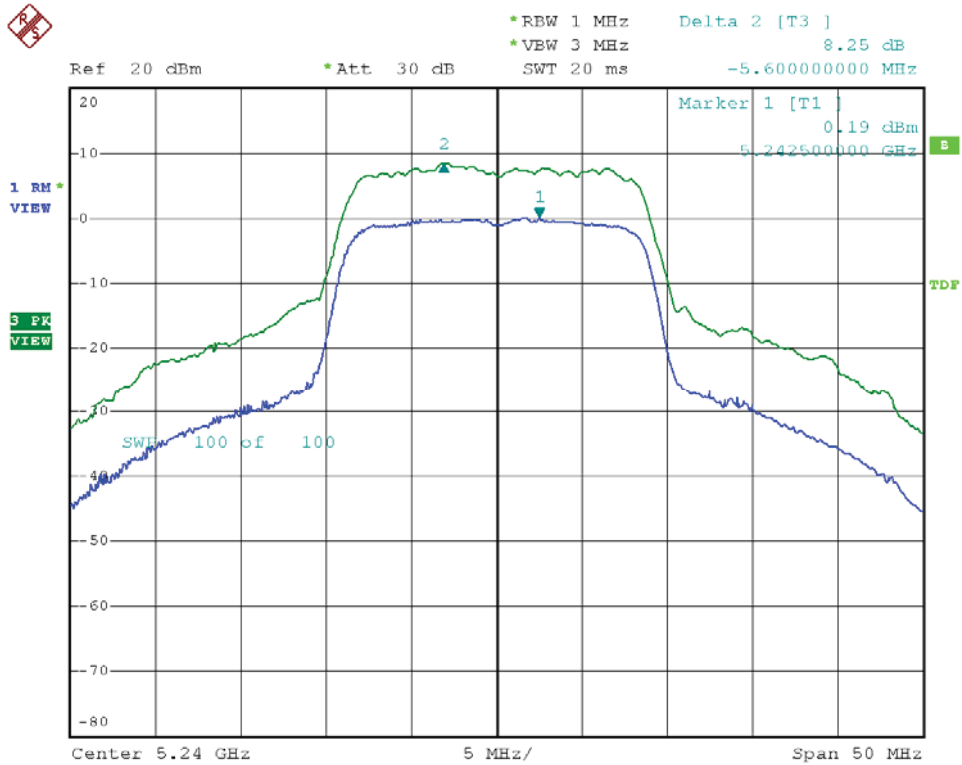




Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 44

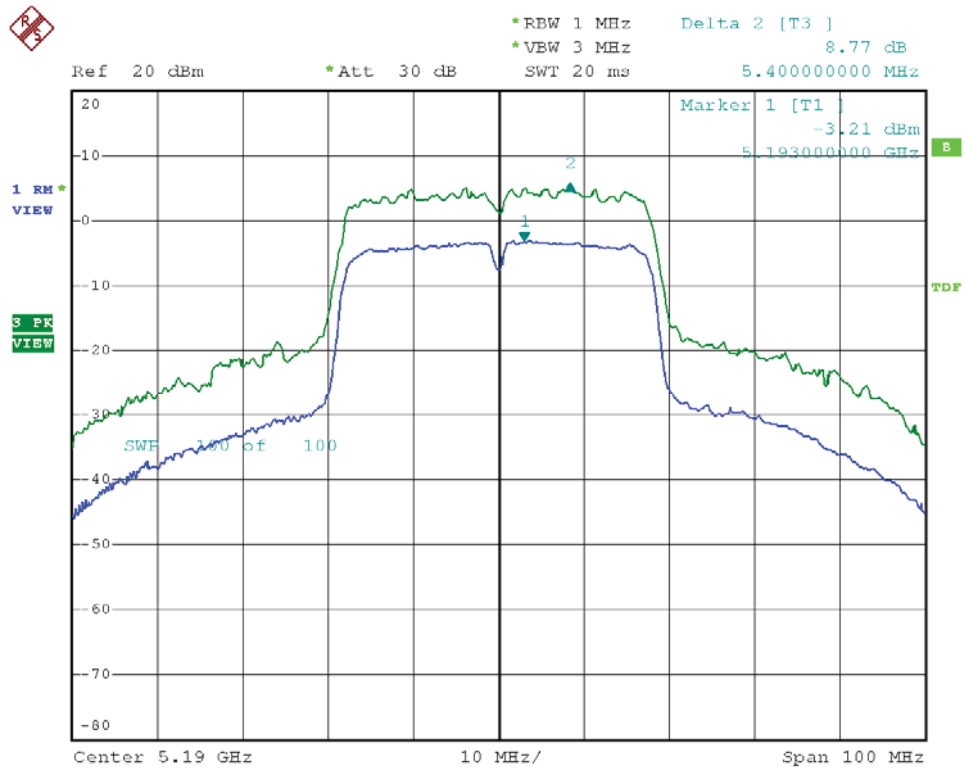


Modulation Standard: 802.11an, HT20 (130Mbps) , ANT L  
Channel: 48

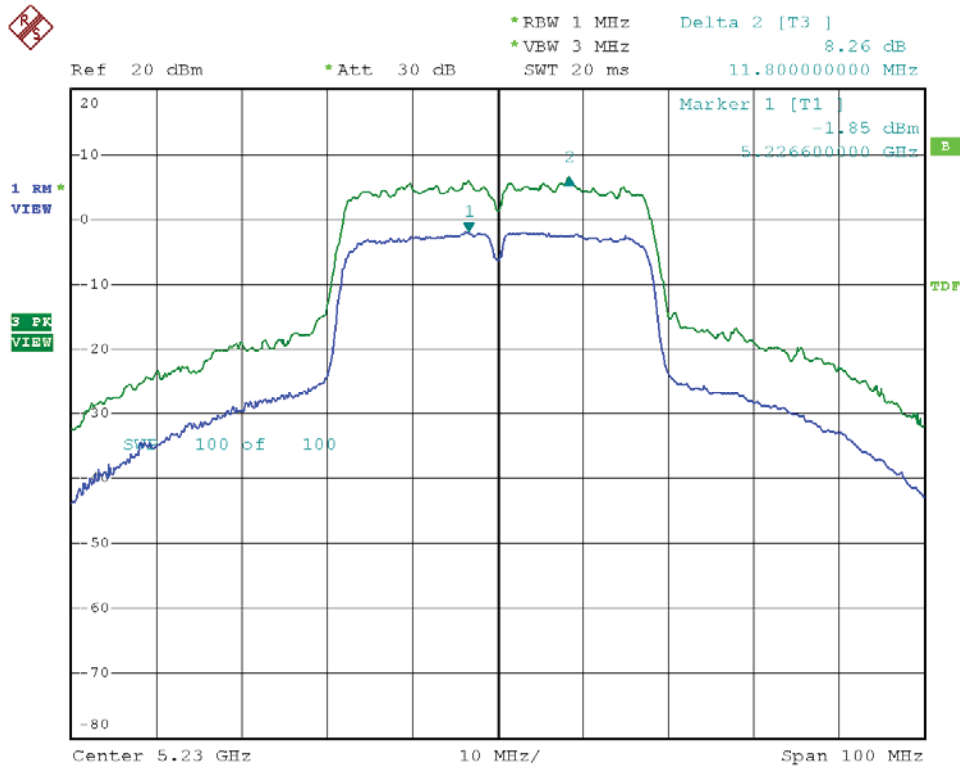




Modulation Standard: 802.11an HT40 (270Mbps), ANT L  
Channel: 38



Modulation Standard: 802.11an HT40 (130Mbps), ANT L  
Channel: 46



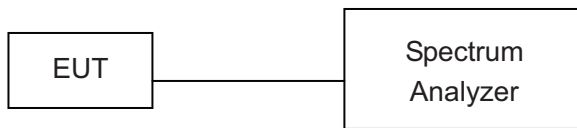


## 8. Peak Power Spectral Density

### 8.1. Test Procedure

1. The transmitter output was connected to spectrum analyzer.
2. Set RBW of spectrum analyzer to 1 MHz and VBW to 3 MHz, Set detector mode to RMS, trace average 100 traces in power averaging mode.
3. The Peak Power Spectral Density is the highest level found across the emission in any 1MHz Band

### 8.2. Test Setup Layout



### 8.3. Measurement Equipment

Instrument/Ancillary	Manufacturer	Model No.	Serial No.	Calibration Date	Valid Date
Spectrum Analyzer	R&S	FSP40	100219	2011/11/24	2012/11/23



**8.4. Test Result and Data**

Test Date: Jun. 06, 2012

Temperature: 25°C

Atmospheric pressure: 1020 hPa

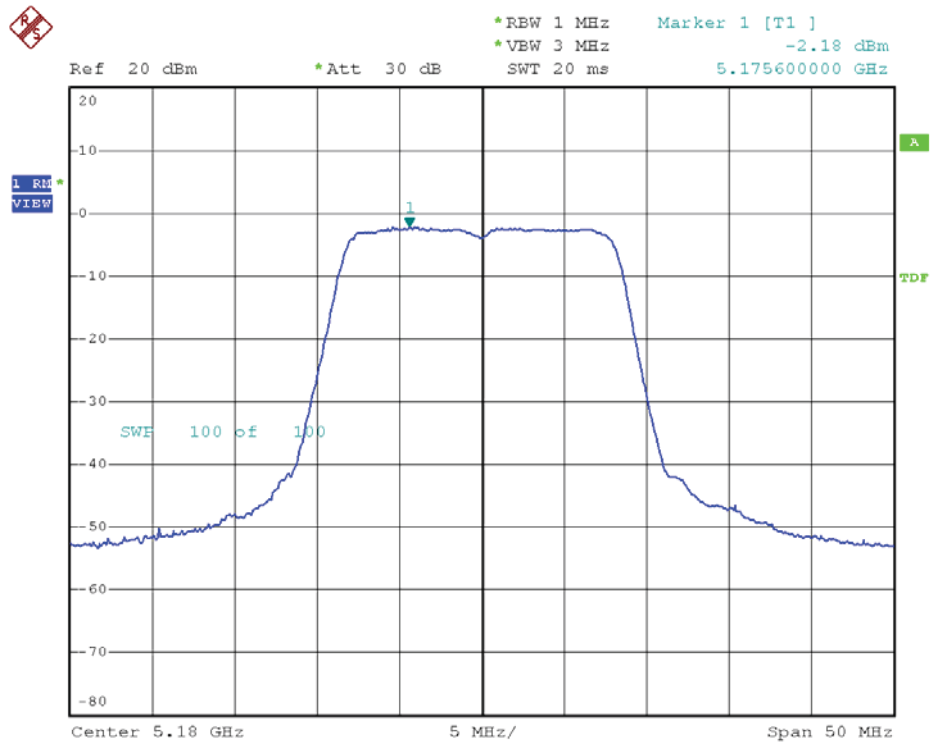
Humidity: 65%

Modulation Standard	Channel	Frequency (MHz)	RF Power Level In 1MHz BW (dBm)		Limit (dB)
			ANT R	ANT L	
802.11a (54Mbps)	36	5180	-2.18	-2.70	0.99
	44	5220	-2.74	-2.87	0.99
	48	5240	-2.02	-2.55	0.99

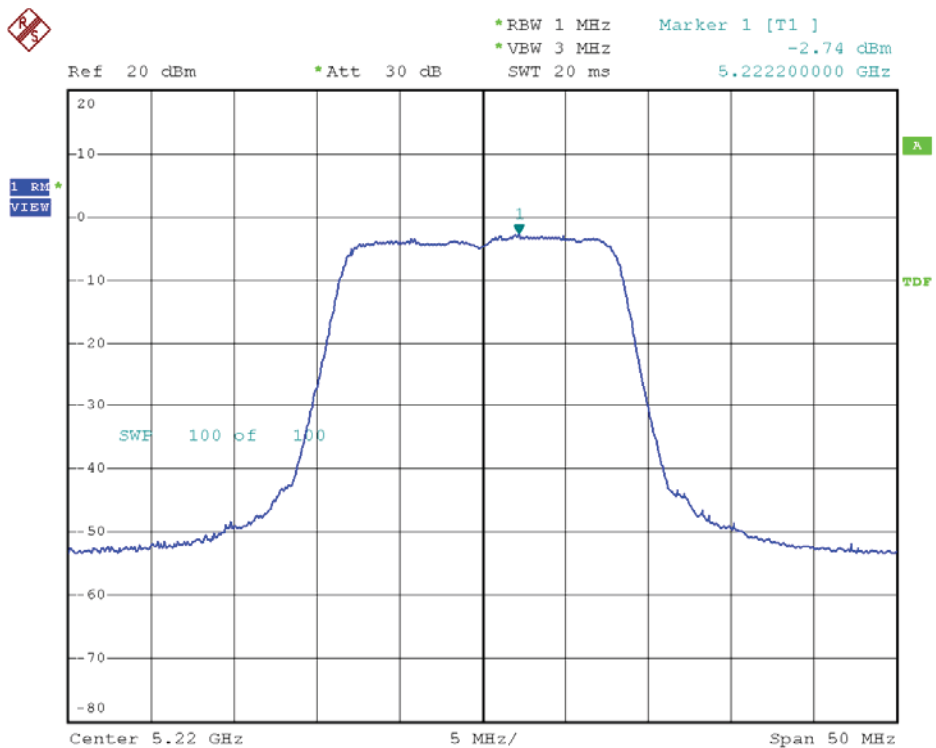
Modulation Standard	Channel	Frequency (MHz)	RF Power Level In 1MHz BW (dBm)			Limit (dB)
			ANT R	ANT L	R+L	
802.11an HT20 (130Mbps)	36	5180	-2.38	-2.24	0.70	0.99
	44	5220	-2.86	-2.99	0.09	0.99
	48	5240	-2.36	-3.14	0.28	0.99
802.11an HT40 (270Mbps)	38	5190	-3.80	-2.82	-0.27	0.99
	46	5230	-3.31	-3.49	-0.39	0.99



Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 36

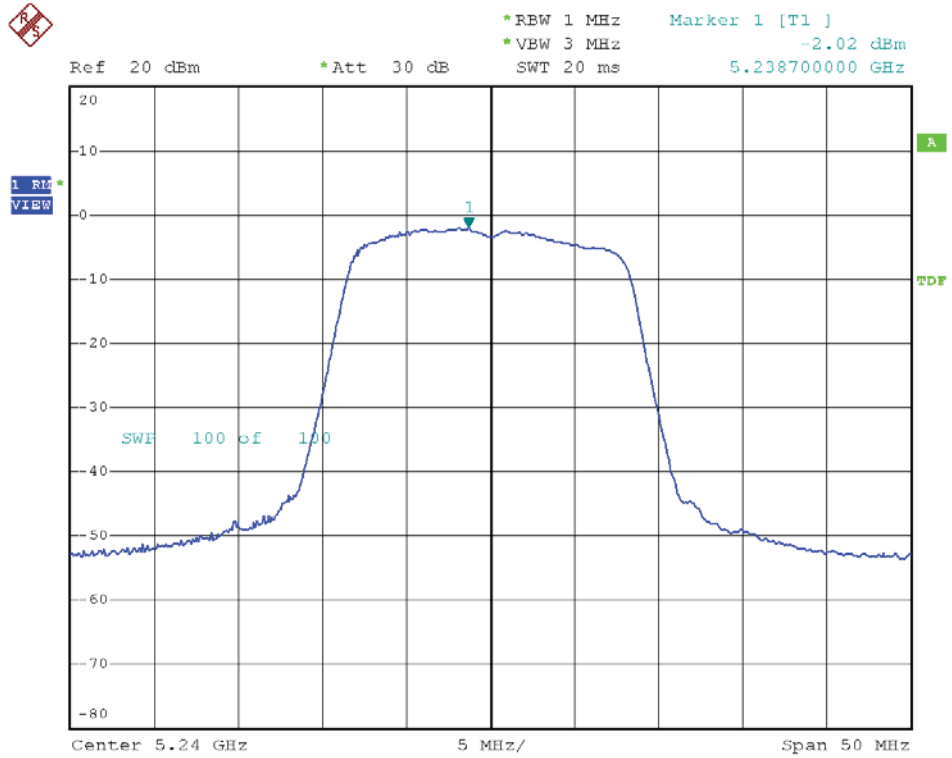


Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 44

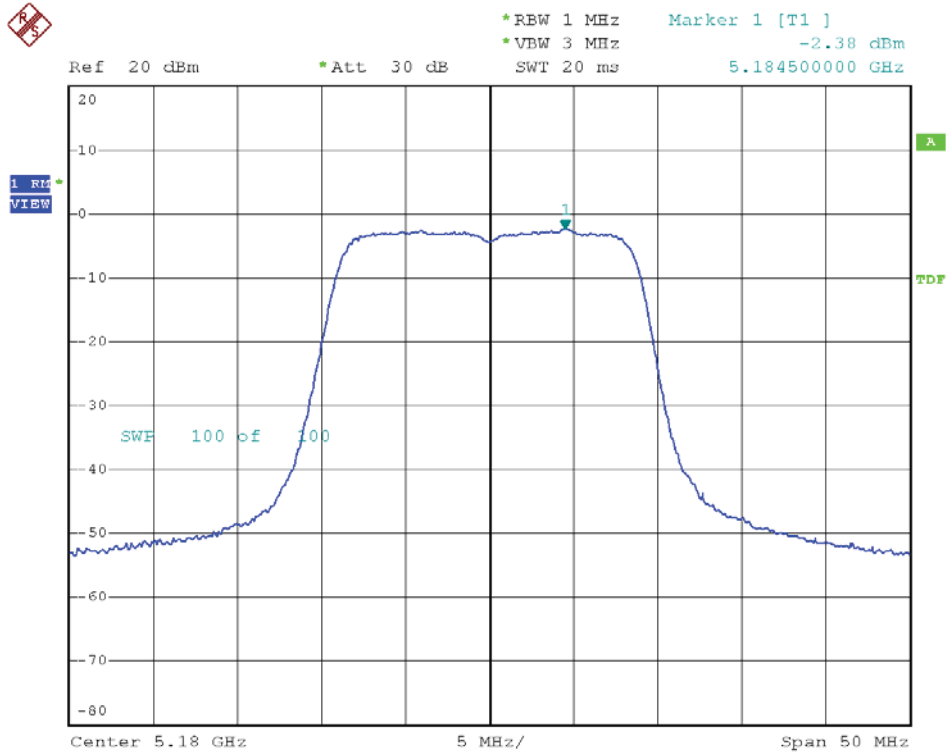




Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 48

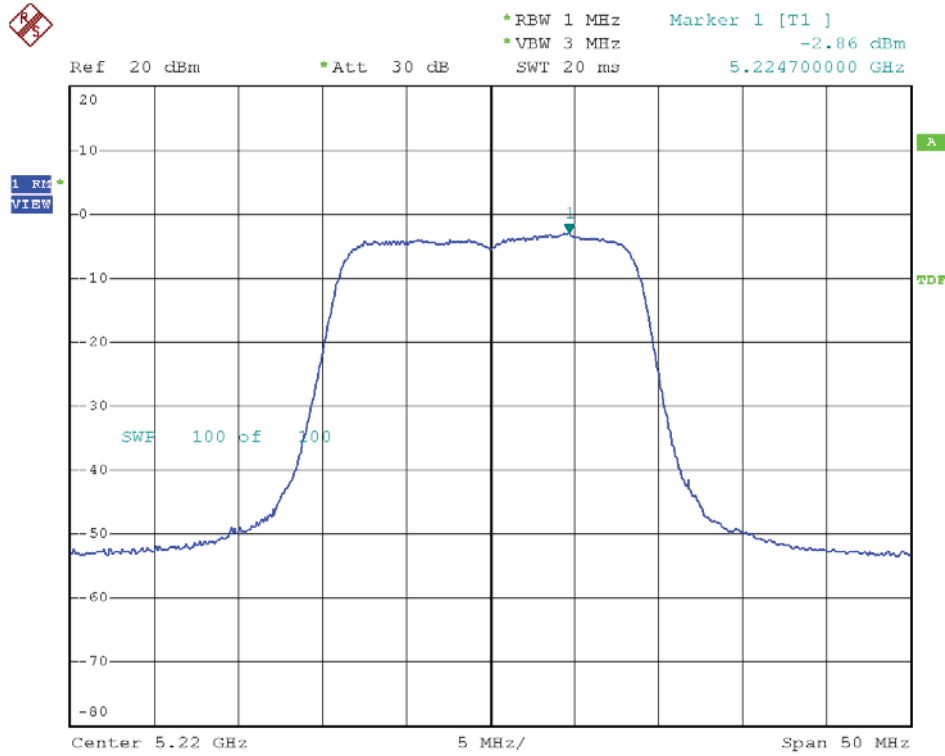


Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 36

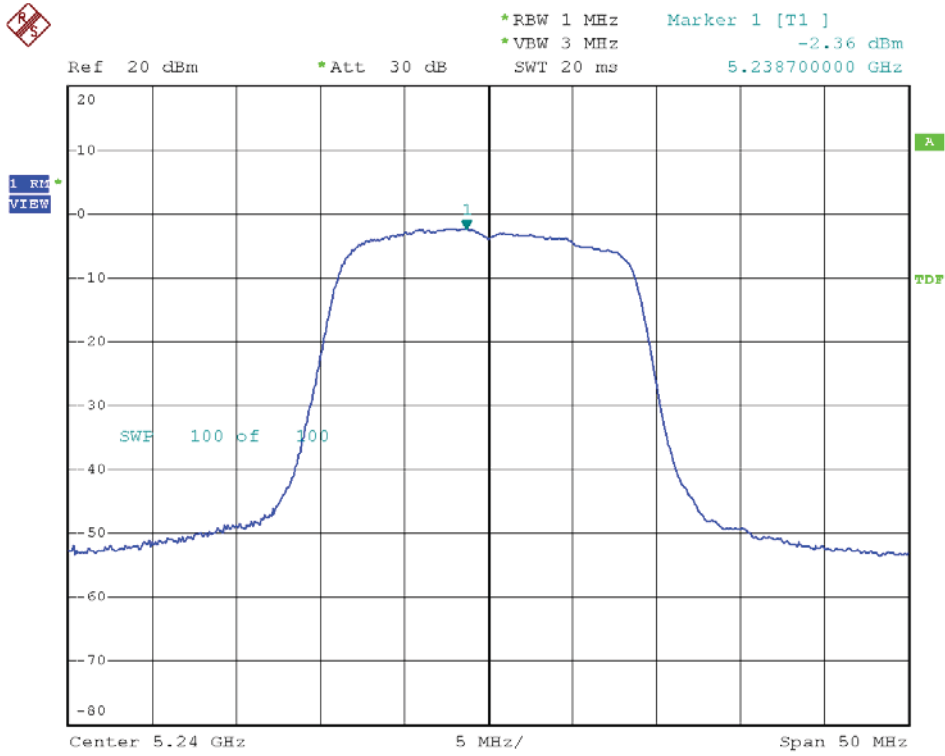




Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 44



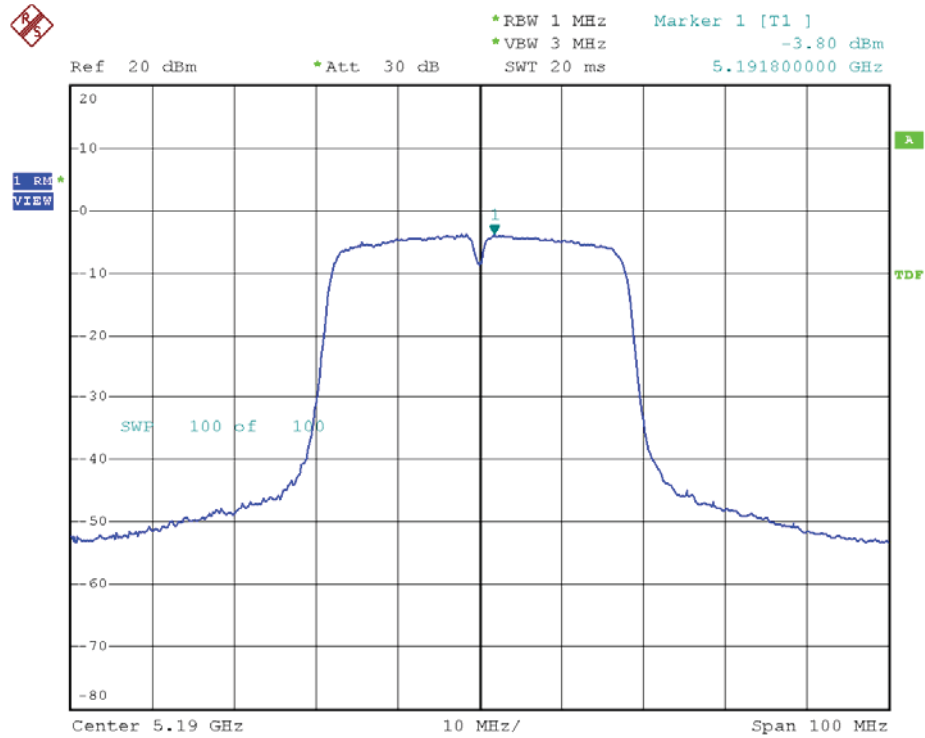
Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 48



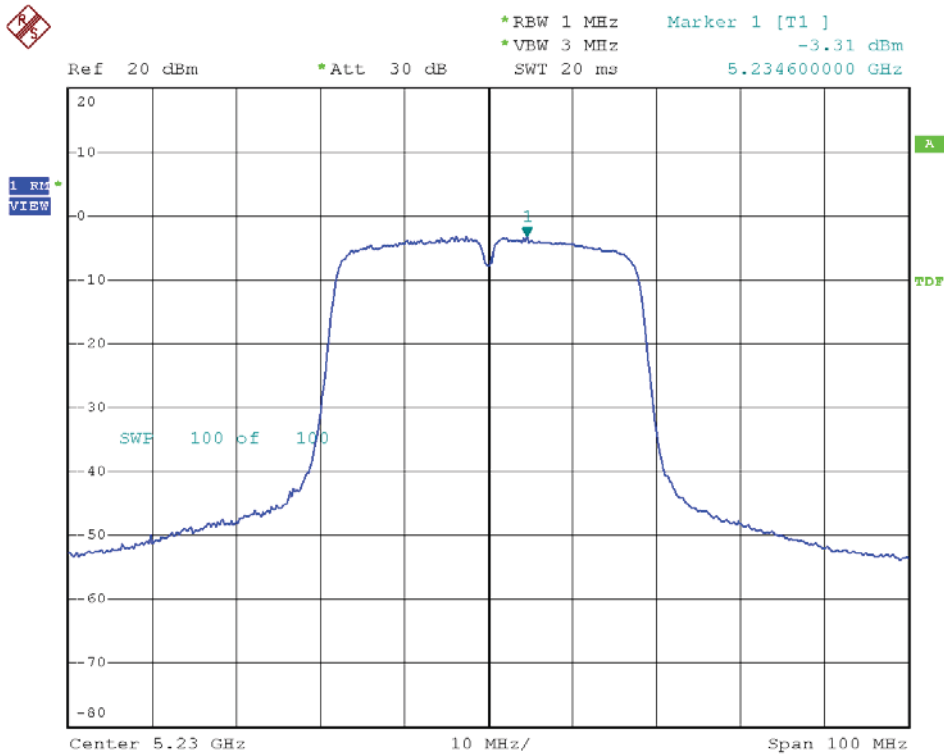




Modulation Standard: 802.11an, HT40 (270Mbps), ANT R  
Channel: 38

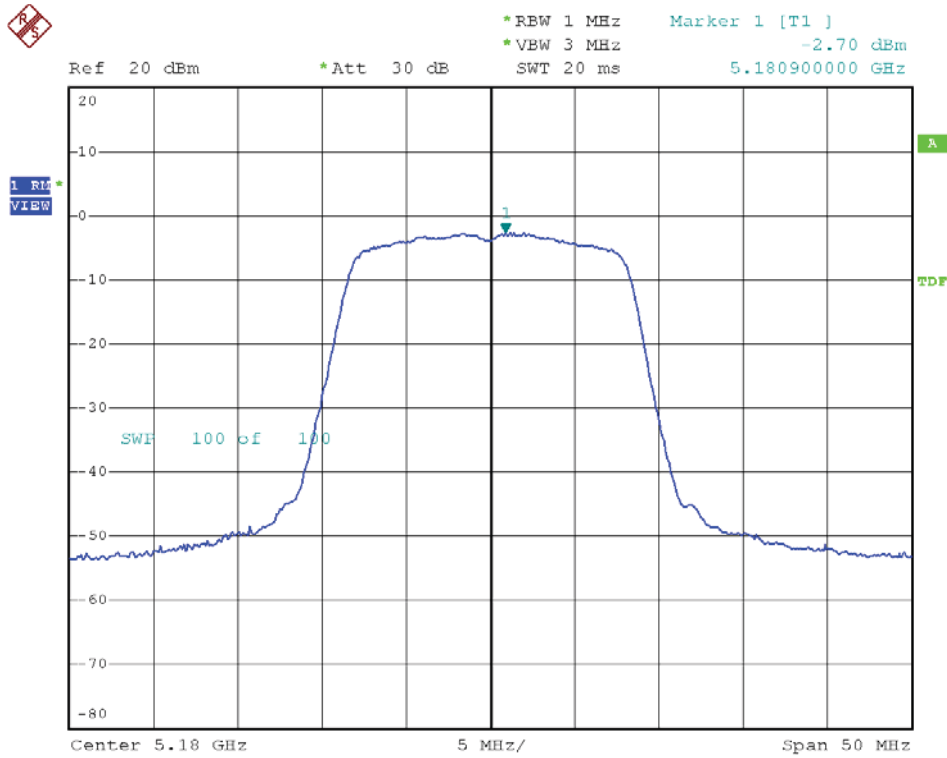


Modulation Standard: 802.11an, HT40 (270Mbps), ANT R  
Channel: 46

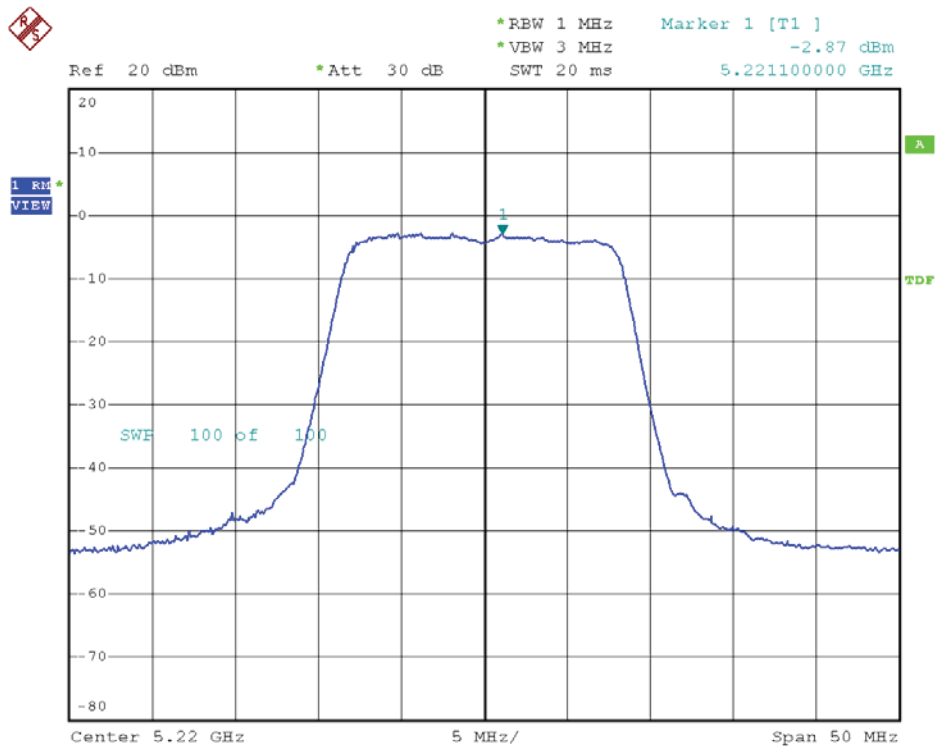




Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 36

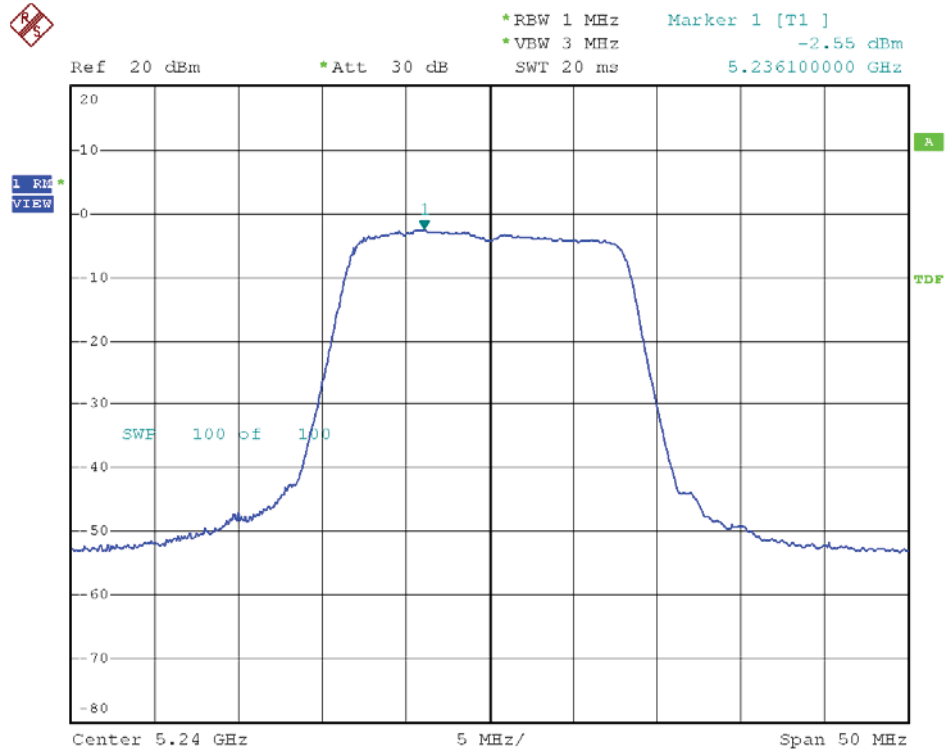


Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 44

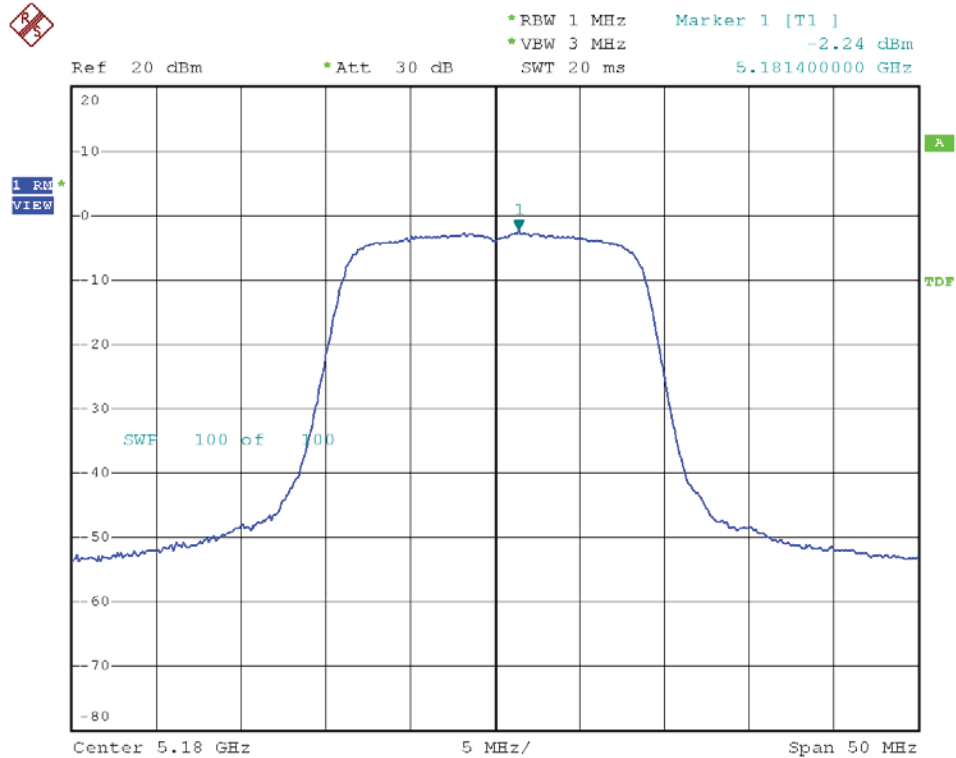




Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 48

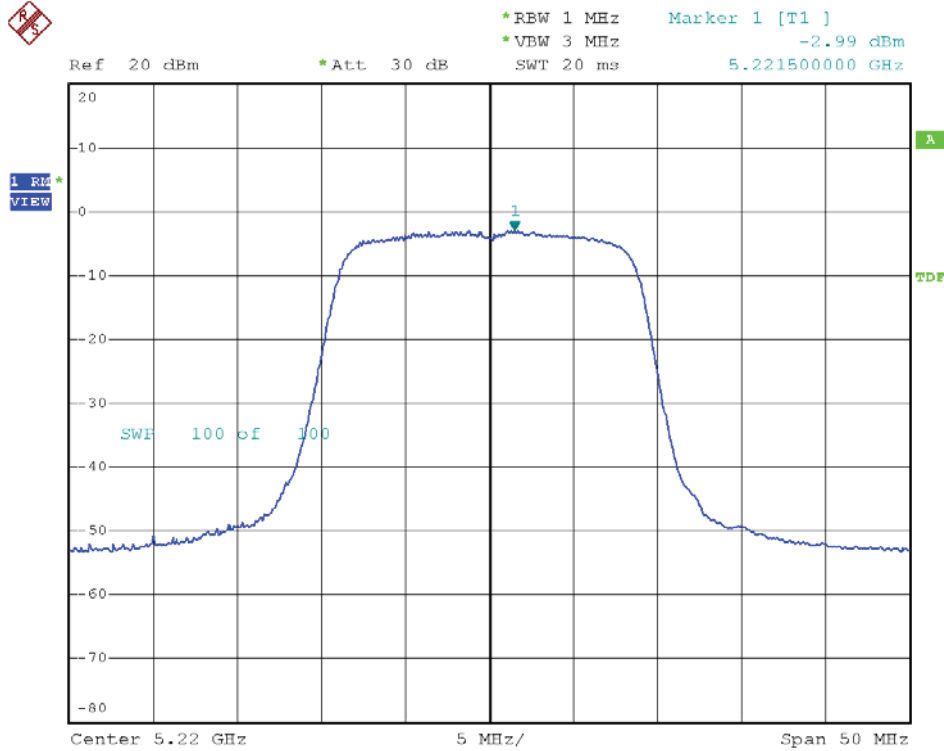


Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 36

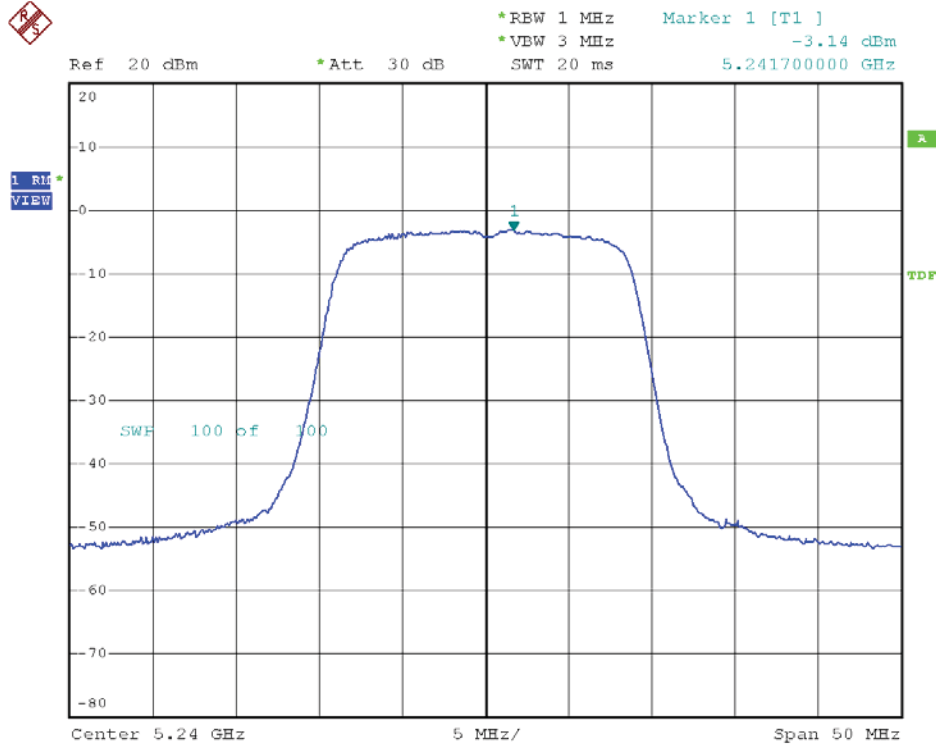




Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 44

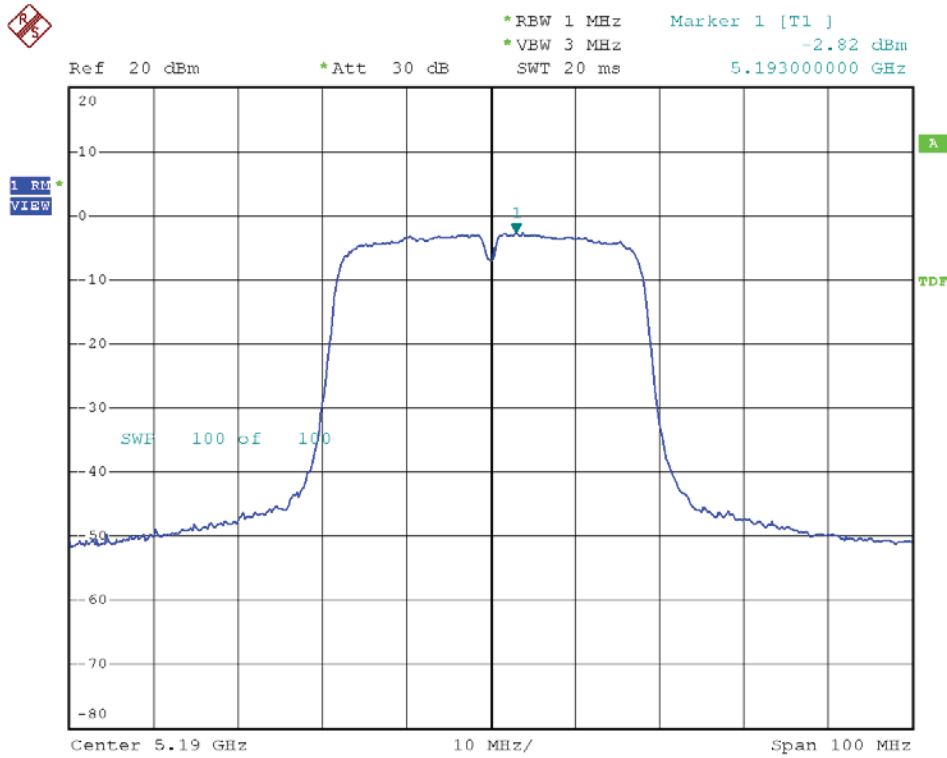


Modulation Standard: 802.11an, HT20 (130Mbps), ANT L  
Channel: 48

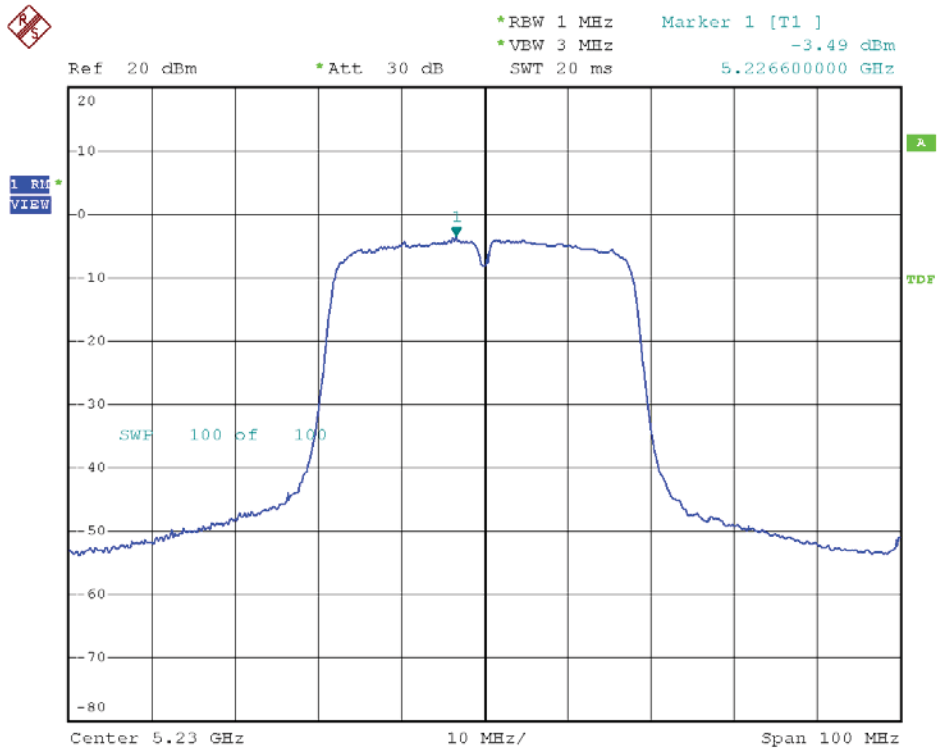




Modulation Standard: 802.11an, HT40 (270Mbps), ANT L  
Channel: 38



Modulation Standard: 802.11an, HT40 (270Mbps), ANT L  
Channel: 46



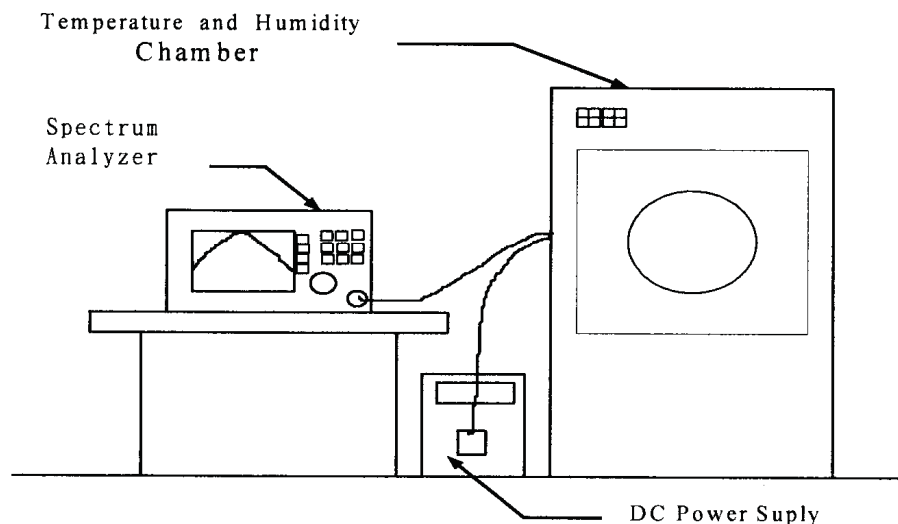


## 9. Frequency Stability

### 9.1. Test Procedure

1. The EUT was placed inside the Temperature and Humidity chamber.
2. The transmitter output was connected to spectrum analyzer.
3. Turn the EUT on and couple its output to a spectrum analyzer.
4. Turn the EUT off and set the chamber to the highest temperature specified.
5. Allow sufficient time (approximately 30 min) for the temperature of the chamber to stabilize, turn the EUT on and measure the operating frequency after 2, 5, and 10 minutes.
6. Repeat step 2 and 3 with the temperature chamber set to the lowest temperature.
7. The test chamber was allowed to stabilize at +20 degree C for a minimum of 30 minutes. The supply voltage was then adjusted on the EUT from 85% to 115% and the frequency record.

### 9.2. Test Setup Layout



### 9.3. Measurement Equipment

Instrument/Ancillary	Manufacturer	Model No.	Serial No.	Calibration Date	Valid Date
Spectrum Analyzer	R&S	FSP40	100047	2012/03/01	2013/02/28
Temperature Chamber	TMJ-9712	T MACHINE	T-12-040111	2012/01/06	2013/01/05
DC Power Supply	GPD-3030	GM	7020936	N/A	N/A
AC POWER CONVERTER	AFC-11005	APC	F103120008	N/A	N/A

**9.4. Test Result and Data**

Test Date: Jun. 06, 2012

Temperature: 25°C

Atmospheric pressure: 1020 hPa

Humidity: 65%

Operating frequency: 5230 MHz							
Temp (°C)	Power supply (V)	2 minute		5 minute		10 minute	
		(MHz)	(%)	(MHz)	(%)	(MHz)	(%)
50	102	5230.0154	0.000294	5229.9235	-0.001463	5229.9898	-0.000195
	120	5230.0011	0.000021	5229.9446	-0.001059	5229.9635	-0.000698
	138	5229.9964	-0.000069	5229.9537	-0.000885	5229.9747	-0.000484
40	102	5229.9856	-0.000275	5229.9848	-0.000291	5230.0052	0.000099
	120	5229.9742	-0.000493	5230.0209	0.000400	5229.9755	-0.000468
	138	5229.9707	-0.000560	5229.9832	-0.000321	5229.9776	-0.000428
30	102	5230.0222	0.000424	5230.0064	0.000122	5229.9918	-0.000157
	120	5230.0264	0.000505	5230.0052	0.000099	5229.9969	-0.000059
	138	5229.9950	-0.000096	5230.0087	0.000166	5229.9671	-0.000629
20	102	5230.0273	0.000522	5230.0055	0.000105	5229.9933	-0.000128
	120	5230.0100	0.000191	5229.9799	-0.000384	5230.0126	0.000241
	138	5230.0176	0.000337	5230.0136	0.000260	5229.9701	-0.000572
10	102	5229.9975	-0.000048	5230.0114	0.000218	5230.0005	0.000010
	120	5230.0162	0.000310	5229.9739	-0.000499	5230.0063	0.000120
	138	5230.0165	0.000315	5229.9956	-0.000084	5229.9877	-0.000235
0	102	5229.9989	-0.000021	5229.9922	-0.000149	5229.9736	-0.000505
	120	5230.0172	0.000329	5229.9724	-0.000528	5229.9831	-0.000323
	138	5229.9906	-0.000180	5229.9699	-0.000576	5229.9819	-0.000346
-10	102	5229.9673	-0.000625	5229.9669	-0.000633	5230.0188	0.000359
	120	5229.9581	-0.000801	5230.0116	0.000222	5230.0183	0.000350
	138	5229.9799	-0.000384	5229.9931	-0.000132	5229.9904	-0.000184
-20	102	5230.0184	0.000352	5230.0091	0.000174	5230.0186	0.000356
	120	5230.0134	0.000256	5230.0010	0.000019	5230.0258	0.000493
	138	5229.9848	-0.000291	5230.0152	0.000291	5230.0168	0.000321
-30	102	5230.0174	0.000333	5230.0033	0.000063	5230.0017	0.000033
	120	5230.0212	0.000405	5229.9960	-0.000076	5230.0191	0.000365
	138	5230.0146	0.000279	5230.0024	0.000046	5230.0355	0.000679

Limit : ±20ppm



## 10. Band Edges Measurement

### 10.1. Test Procedure

1. The transmitter output was connected to the spectrum analyzer via a low lose cable.
2. Set RBW of spectrum analyzer to 1MHz and VBW to 3MHz with convenient frequency span including 100 MHz bandwidth from band edge.
3. The band edges was measured and recorded.

### 10.2. Measurement Equipment

Instrument/Ancillary	Manufacturer	Model No.	Serial No.	Calibration Date	Valid Date
Spectrum Analyzer	R&S	FSP40	100219	2011/11/24	2012/11/23

### 10.3. Test Result and Data

Test Date: Jun. 06, 2012

Temperature: 25°C

Atmospheric pressure: 1020 hPa

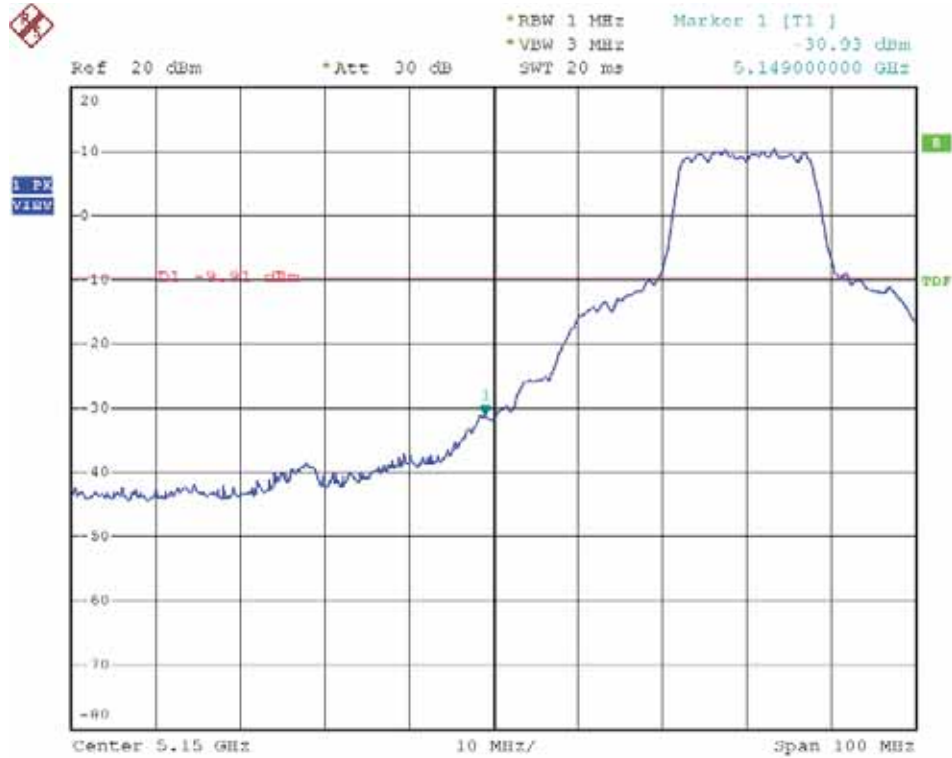
Humidity: 65%

Modulation Standard	Channel	Frequency (MHz)	maximum value in frequency (MHz)		maximum value (dBm)	
			ANT R	ANT L	ANT R	ANT L
802.11a (54Mbps)	36	5180	5149.00	5150.00	-30.93	-33.62
802.11an HT20 (130Mbps)	36	5180	5149.80	5149.20	-30.12	-35.27
802.11an HT40 (270Mbps)	38	5190	5150.00	5147.60	-20.93	-24.23

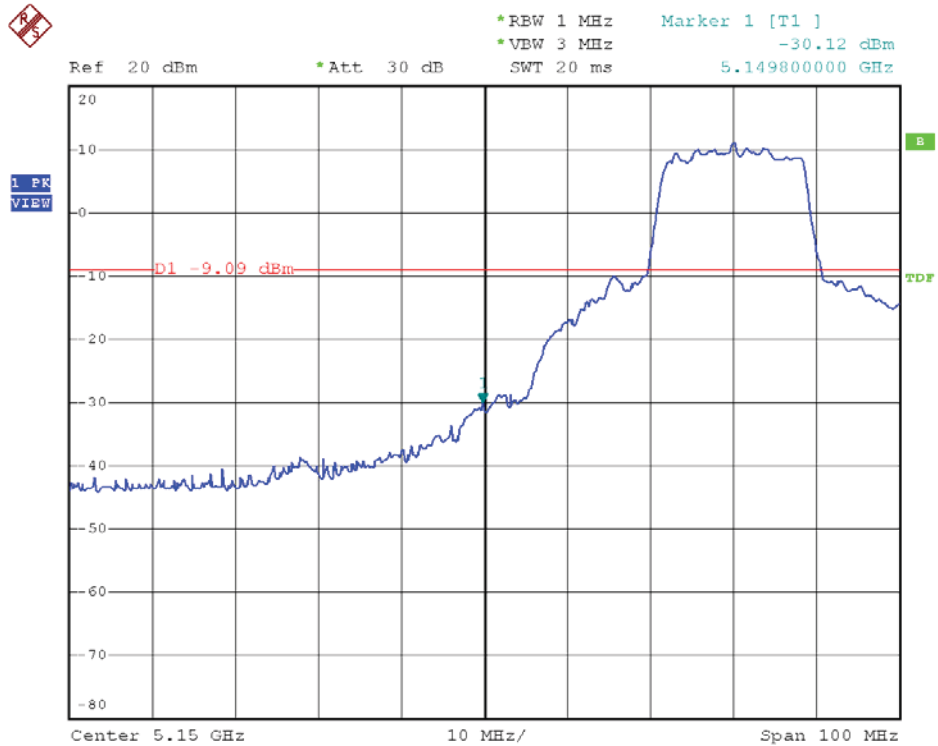




Modulation Standard: 802.11a (54Mbps), ANT R  
Channel: 36

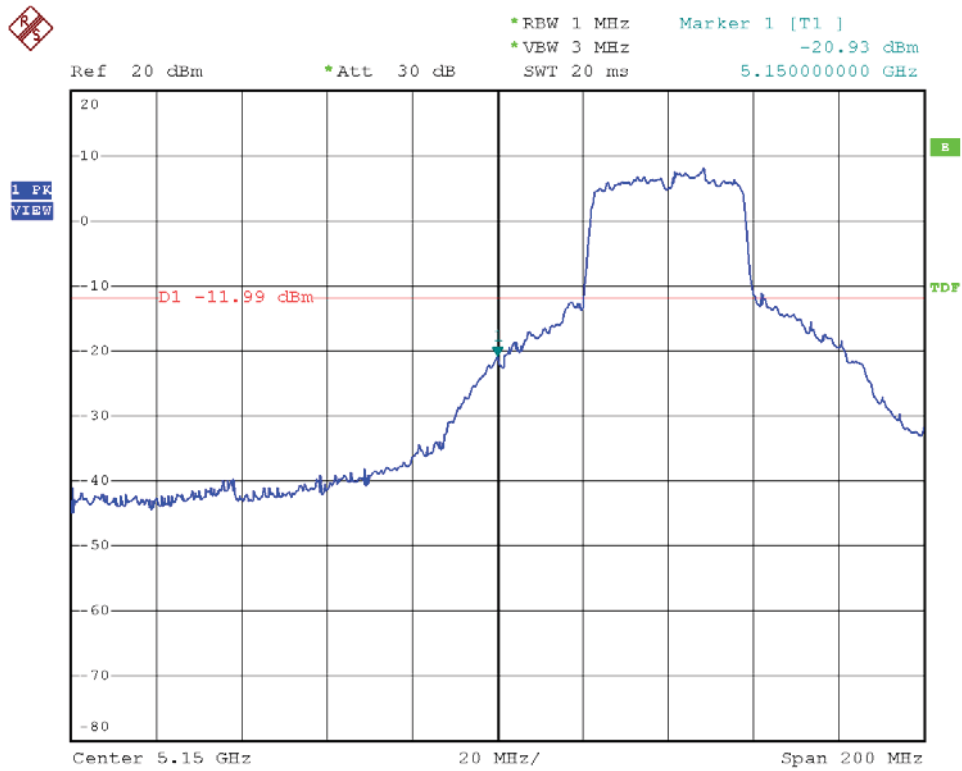


Modulation Standard: 802.11an, HT20 (130Mbps), ANT R  
Channel: 36

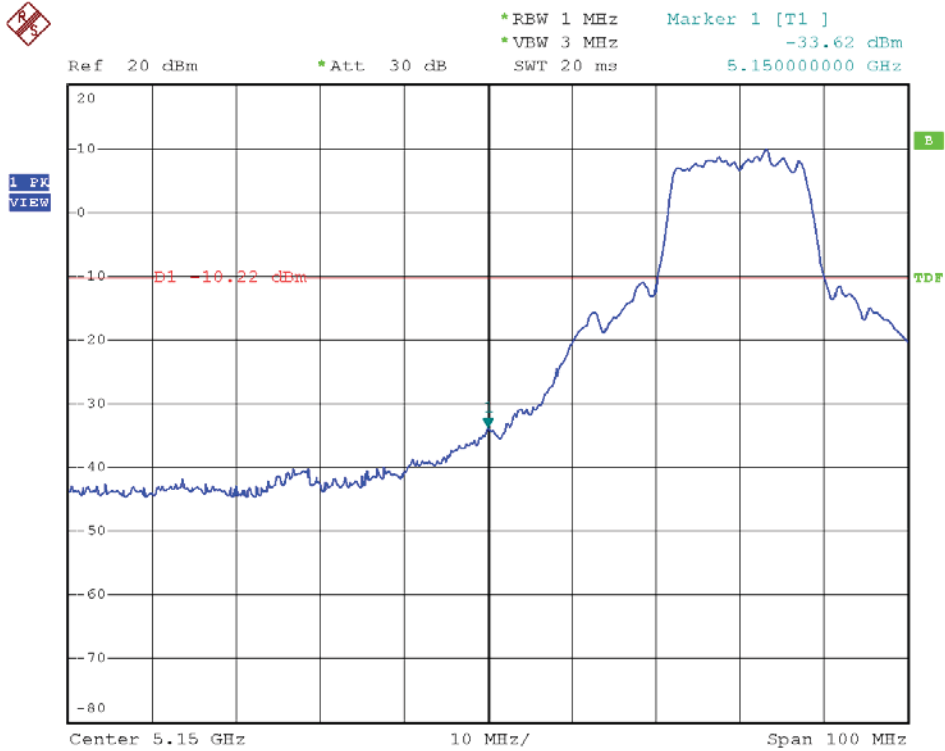




Modulation Standard: 802.11an HT40 (270Mbps), ANT R  
Channel: 38

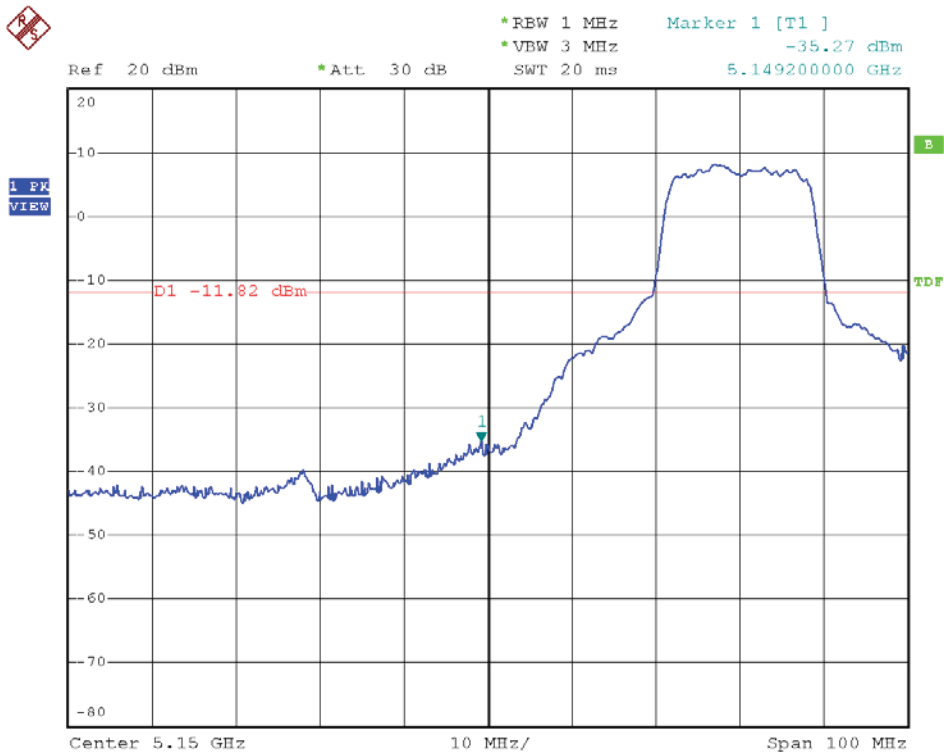


Modulation Standard: 802.11a (54Mbps), ANT L  
Channel: 36

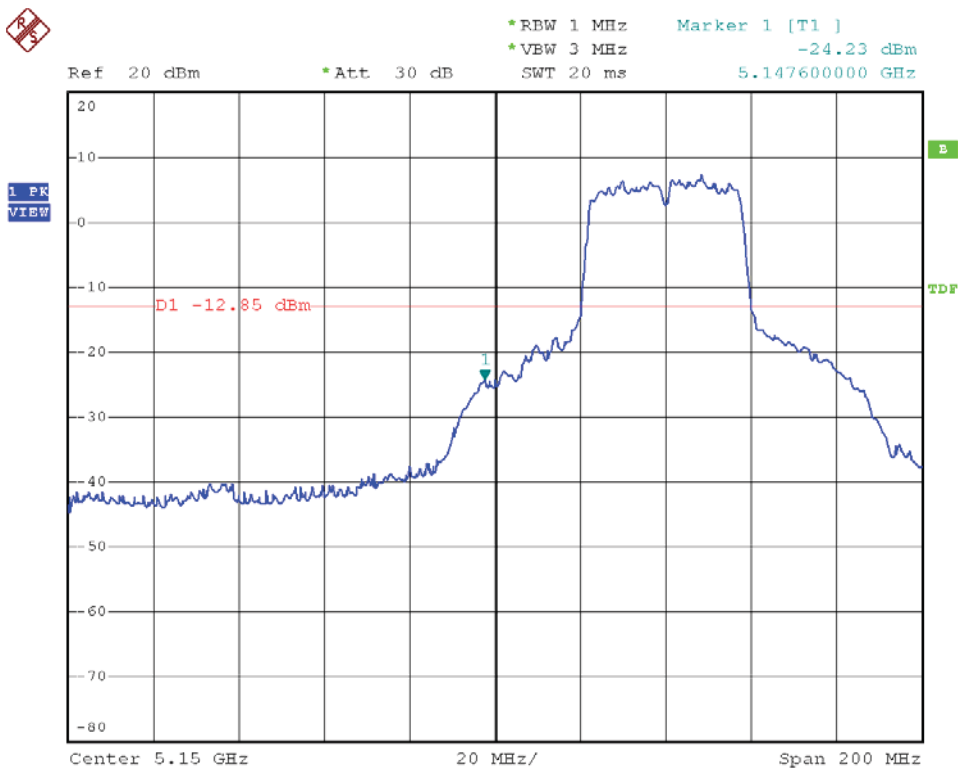




Modulation Standard: 802.11an HT20 (130Mbps), ANT L  
Channel: 36



Modulation Standard: 802.11an, HT40 (270Mbps), ANT L  
Channel: 38





**10.4. Restrict Band Emission Measurement Data**

Test Date: Jun. 11, 2012

Temperature: 25°C

Atmospheric pressure: 1020 hPa

Humidity: 65%

Modulation Standard: IEEE 802.11a (54Mbps)

Channel 36						Fundamental Frequency: 5180 MHz				
Frequency (MHz)	Ant-Pol H/V	Meter Reading (dBuV)	Corrected Factor (dB)	Result (dBuV/m)	Remark	Limit (dBuV/m)		Margin (dB)	Table Deg.	Ant High (m)
						Peak	Ave			
5138.50	H	54.24	7.41	61.65	Peak	74	54	-12.35	0	1.00
5126.75	H	40.41	7.33	47.74	Ave	74	54	-6.26	0	1.00
5146.80	V	56.04	7.30	63.34	Peak	74	54	-10.66	360	1.00
5148.50	V	41.14	7.30	48.42	Ave	74	54	-5.58	360	1.00

Modulation Standard: IEEE 802.11an, HT20 (65Mbps)

Channel 36						Fundamental Frequency: 5180 MHz				
Frequency (MHz)	Ant-Pol H/V	Meter Reading (dBuV)	Corrected Factor (dB)	Result (dBuV/m)	Remark	Limit (dBuV/m)		Margin (dB)	Table Deg.	Ant High (m)
						Peak	Ave			
5149.80	H	56.14	7.49	63.63	Peak	74	54	-10.37	0	1.00
5149.75	H	41.92	7.49	49.41	Ave	74	54	-4.59	0	1.00
5149.80	V	56.82	7.26	64.08	Peak	74	54	-9.92	0	1.00
5149.75	V	40.86	7.26	48.12	Ave	74	54	-5.88	0	1.00

Modulation Standard: IEEE 802.11an, HT40 (130Mbps)

Channel 38						Fundamental Frequency: 5190 MHz				
Frequency (MHz)	Ant-Pol H/V	Meter Reading (dBuV)	Corrected Factor (dB)	Result (dBuV/m)	Remark	Limit (dBuV/m)		Margin (dB)	Table Deg.	Ant High (m)
						Peak	Ave			
5149.20	H	62.84	7.49	70.33	Peak	74	54	-3.67	0	1.00
5149.75	H	43.27	7.49	50.76	Ave	74	54	-3.24	0	1.00
5149.50	V	63.53	7.26	70.79	Peak	74	54	-3.21	0	1.00
5149.75	V	43.35	7.26	50.61	Ave	74	54	-3.39	0	1.00

Notes:

1. Result = Meter Reading + Factor
2. Factor = Antenna Factor + Cable Loss – Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3 MHz (detector peak mode) for Peak detection at frequency above 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3 MHz (detector sample mode) for Average detection at frequency above 1GHz.



### 11. Restricted Bands of Operation

Only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.09000 – 0.11000	16.42000 – 16.42300	399.9 – 410.0	4.500 – 5.150
0.49500 – 0.505**	16.69475 – 16.69525	608.0 – 614.0	5.350 – 5.460
2.17350 – 2.19050	16.80425 – 16.80475	960.0 – 1240.0	7.250 – 7.750
4.12500 – 4.12800	25.50000 – 25.67000	1300.0 – 1427.0	8.025 – 8.500
4.17725 – 4.17775	37.50000 – 38.25000	1435.0 – 1626.5	9.000 – 9.200
4.20725 – 4.20775	73.00000 – 74.60000	1645.5 – 1646.5	9.300 – 9.500
6.21500 – 6.21800	74.80000 – 75.20000	1660.0 – 1710.0	10.600 – 12.700
6.26775 – 6.26825	108.00000 – 121.94000	1718.8 – 1722.2	13.250 – 13.400
6.31175 – 6.31225	123.00000 – 138.00000	2200.0 – 2300.0	14.470 – 14.500
8.29100 – 8.29400	149.90000 – 150.05000	2310.0 – 2390.0	15.350 – 16.200
8.36200 – 8.36600	156.52475 – 156.52525	2483.5 – 2500.0	17.700 – 21.400
8.37625 – 8.38675	156.70000 – 156.90000	2655.0 – 2900.0	22.010 – 23.120
8.41425 – 8.41475	162.01250 – 167.17000	3260.0 – 3267.0	23.600 – 24.000
12.29000 – 12.29300	167.72000 – 173.20000	3332.0 – 3339.0	31.200 – 31.800
12.51975 – 12.52025	240.00000 – 285.00000	3345.8 – 3358.0	36.430 – 36.500
12.57675 – 12.57725	322.00000 – 335.40000	3600.0 – 4400.0	Above 38.6
13.36000 – 13.41000			

\*\* : Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz

#### 11.1. Labeling Requirement

The device shall bear the following statement in a conspicuous location on the device:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.