Motorola Mobility, Inc.

TEST REPORT FOR

DOCSIS 3.0 Wi-Fi Gateway, SBG6580

Tested To The Following Standards:

FCC Part 15 Subpart C Sections 15.207 and 15.247
&
RSS-210 Issue 8

Report No.: 92742-18

Date of issue: February 7, 2012

ACCREDITED
Testing Certificates:
803.01, 803.02, 803.05, 803.06

This test report bears the accreditation symbol indicating that the testing performed herein meets the test and reporting requirements of ISO/IEC 17025 under the applicable scope of EMC testing for CKC Laboratories, Inc.

We strive to create long-term, trust based relationships by providing sound, adaptive, customer first testing services. We embrace each of our customers' unique EMC challenges, not as an interruption to set processes, but rather as the reason we are in business.

Testing the Future
CKC LABORATORIES, INC.

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Test Report Information

REPORT PREPARED FOR:

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6450 Sequence Drive
San Diego, CA 92121

Representative: Chris Fulmer
Customer Reference Number: MM1084691

REPORT PREPARED BY:

Joyce Walker
CKC Laboratories, Inc.
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Project Number: 92742

DATE OF EQUIPMENT RECEIPT: December 7, 2011
DATE(S) OF TESTING: December 7, 2011 to February 5, 2012

Report Authorization

The test data contained in this report documents the observed testing parameters pertaining to and are relevant for only the sample equipment tested in the agreed upon operational mode(s) and configuration(s) as identified herein. Compliance assessment remains the client's responsibility. This report may not be used to claim product endorsement by A2LA or any government agencies. This test report has been authorized for release under quality control from CKC Laboratories, Inc.

Steve Behm
Director of Quality Assurance & Engineering Services
CKC Laboratories, Inc.

Test Facility Information

Our laboratories are configured to effectively test a wide variety of product types. CKC utilizes first class test equipment, anechoic chambers, data acquisition and information services to create accurate, repeatable and affordable test results.

TEST LOCATION(S):
CKC Laboratories, Inc.
110 Olinda Place
Brea, CA 92823

Site Registration & Accreditation Information

Location	CB #	JAPAN	CANADA	FCC
Brea A	US0060	R-2945, C-3248 & T-1572	3082D-1	90473

SUMMARY OF RESULTS

Standard / Specification: FCC Part 15 Subpart C & RSS-210 Issue 8

Description	Test Procedure/Method	Results
Conducted Emissions	FCC Part 15 Subpart C Section 15.207 / ANSI C63.4 (2003)	Pass
-6dBc Occupied Bandwidth	FCC Part 15 Subpart C Section 15.247(a)(2) / KDB 558074	Pass
Bandedge	FCC Part 15 Subpart C / ITU-R 55/1 and KDB 558074	Pass
Antenna Conducted Emissions	FCC Part 15 Subpart C Section 15.247 (d) / KDB 558074	Pass
Field Strength of Spurious Emissions	FCC Part 15 Subpart C Section 15.247(d) / KDB 558074	Pass
Power Spectral Density	FCC Part 15 Subpart C 15.247(e) / KDB 558074	Pass
99 % Bandwidth	RSS-210 / RSS-GEN	Pass
Emissions Falling Within Restricted Bands	RSS-210 Section 2.2	Pass

Conditions During Testing

This list is a summary of the conditions noted for or modifications made to the equipment during testing.

Summary of Conditions
The manufacturer declares that for all testing the EUT was configured as follows: HW Version: P2 Software Version: SBG6580-3.3.1.0-GA-09-058-DIAG
The manufacturer declares that during the testing for sections Conducted Emissions and Field Strength of Spurious Emissions the EUT was configured as follows: The SmartBits is turned on and running data. Tx Bytes Rate approximately 14.8 M and Rx Bytes Rate approximately 12.3 M. The CM is fully operational with the CASA set to DS 813MHz, 819MHz, 825MHz, 831MHz, 0.0dBmV.

EQUIPMENT UNDER TEST (EUT)

The following model was tested by CKC Laboratories: **SBG6580 P2**

Since the time of testing the manufacturer has chosen to use the following model name in its place. Any differences between the names does not affect their EMC characteristics and therefore meets the level of testing equivalent to the tested model name shown on the data sheets: **SBG6580**

EQUIPMENT UNDER TEST

DOCSIS 3.0 Wi-Fi Gateway
Manuf: Motorola Mobility, Inc.
Model: SBG6580
Serial: 35560113060007050705 0085

PERIPHERAL DEVICES

The EUT was tested with the following peripheral device(s):

Broadband Router
Manuf: CASA Systems
Model: C2200
Serial: FD3460

Laptop Computer
Manuf: HP
Model: Compaq 6910p
Serial: NA

8 Way Splitter
Manuf: Regal
Model: DS8DGV10
Serial: NA

DHCP Server
Manuf: HP
Model: Compaq 6910p
Serial: NA

Laptop Computer
Manuf: Dell
Model: Precision M70
Serial: NA

Gigabit Switch
Manuf: Netgear
Model: GS105v2
Serial: NA

Performance Analysis System
Manuf: Spirent
Model: SMB-600B
Serial: N06012143

8 Way Splitter
Manuf: Regal
Model: DS8DGV10
Serial: NA

Diplexer
Manuf: Eagle Comtronics
Model: EDPF-65/85
Serial: NA

Laptop Computer
Manuf: Dell Corporation
Model: PP15L
Serial: 35351137477

FCC PART 15 SUBPART C

This report contains EMC emissions test results under United States Federal Communications Commission (FCC) 47 CFR 15C requirements for Unlicensed Radio Frequency Devices, Subpart C - Intentional Radiators.

15.207 AC Conducted Emissions

Test Data Sheets

Test Location: CKC Laboratories, Inc. • 110 N. Olinda Place • Brea, CA 92823 • (714) 993-6112

Customer: **Motorola Mobility, Inc.**
Specification: **15.207 AC Mains - Average**
Work Order #: **92742** Date: 2/2/2012
Test Type: **Conducted Emissions** Time: 20:03:32
Equipment: **DOCSIS 3.0 Wi-Fi Gateway** Sequence#: 14
Manufacturer: Motorola Mobility, Inc. Tested By: S. Yamamoto
Model: SBG6580 P2 120V 60Hz
S/N: 355601130600070507050085

***Test Equipment*:**

ID	Asset #	Description	Model	Calibration Date	Cal Due Date
	AN02672	Spectrum Analyzer	E4446A	8/9/2010	8/9/2012
T1	AN02610	High Pass Filter	HE9615-150K-50-720B	11/21/2011	11/21/2013
T2	ANP04358	Cable	RG142	5/7/2010	5/7/2012
T3	ANP06084	Attenuator	SA18N10W-06	12/8/2010	12/8/2012
T4	AN00847.1	50uH LISN-Line 1 (dB)	3816/2NM	12/21/2010	12/21/2012
	AN00847.1	50uH LISN-Line 2 (dB)	3816/2NM	12/21/2010	12/21/2012
	AN00848.1	50uH LISN-Line 1 (dB)	3816/2nm	3/22/2011	3/22/2013
	AN00848.1	50uH LISN-Line 2 (dB)	3816/2nm	3/22/2011	3/22/2013

***Equipment Under Test* (* = EUT):**

Function	Manufacturer	Model #	S/N
DOCSIS 3.0 Wi-Fi Gateway*	Motorola Mobility, Inc.	SBG6580 P2	3556011306000705070500 85

Support Devices:

Function	Manufacturer	Model #	S/N
Broadband Router	CASA Systems	C2200	FD3460
Gigabit Switch	Netgear	GS105v2	
Laptop Computer	HP	Compaq 6910p	
Performance Analysis System	Spirent	SMB-600B	N06012143
8 Way Splitter	Regal	DS8DGV10	
8 Way Splitter	Regal	DS8DGV10	
DHCP Server	HP	Compaq 6910p	
Diplexer	Eagle Comtronics	EDPF-65/85	(none)
Laptop Computer	Dell	Precision M70	

Test Conditions / Notes:

The equipment under test (EUT) is a DOCSIS 3.0 Wi-Fi Gateway. The EUT, its AC to DC adapter, and a laptop computer are placed on the table top. All other support equipment is located remote from this test area. The EUT Ethernet ports are connected to the performance analysis system and the local computer. The EUT RF port is connected to the diplexer, then splitters and finally to the broadband router (CASA). The DHCP server is connected to the broadband router through the gigabit switch. The laptop is connected to the performance analysis system. The performance analysis system is turned on and running data. The EUT is transmitting continuously.
Frequency range of EUT: 2412MHz to 2462MHz. 5745MHz to 5825MHz.
Transmit Frequencies used for this data sheet: Worst case power setting. 2437MHz (Middle). Channels 6. 802.11n (20MHz) (7.2 Mbps)
Antenna: 4.1 dBi max at 2.4GHz band. Antenna Gain: 4.4 dBi max at 5GHz band
Frequency range of measurement = 150 kHz to 30 MHz.
Frequency 150 kHz- 30 MHz RBW=9 kHz, VBW=9 kHz.
Temperature: 20°C, Humidity: 38%, Pressure: 100kPa.

Ext Attn: 0 dB

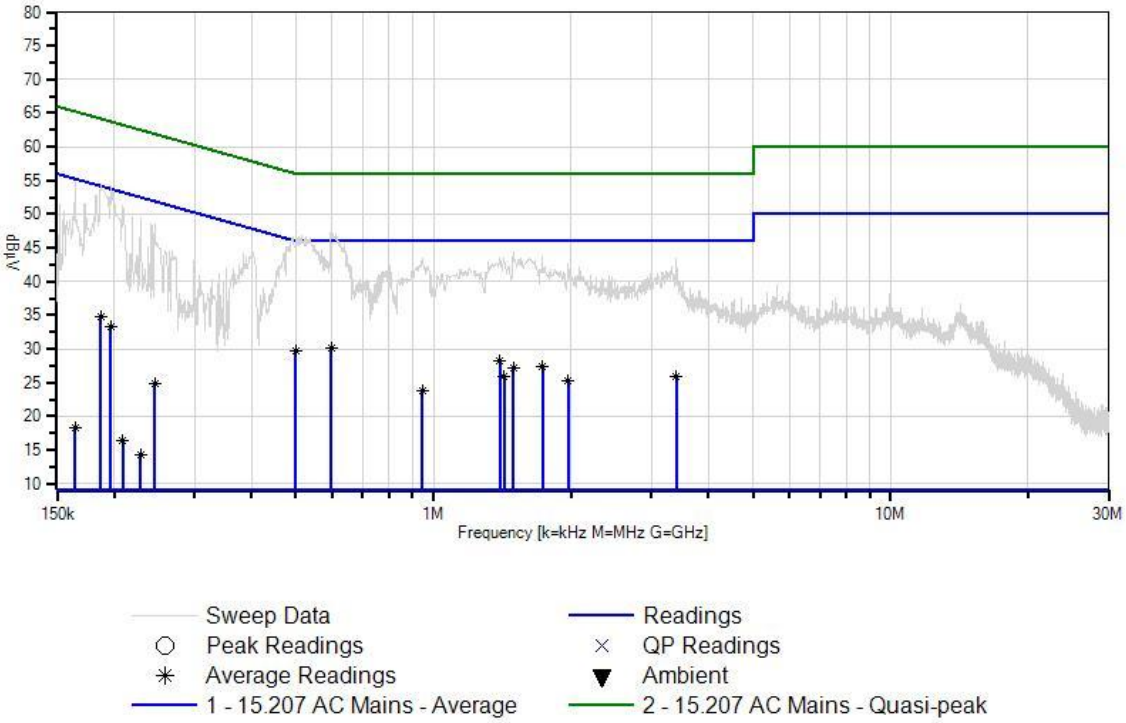
Measurement Data: Reading listed by margin. Test Lead: L1 (L)

#	Freq MHz	Rdng dBµV	T1 dB	T2 dB	T3 dB	T4 dB	Dist Table	Corr dBµV	Spec dBµV	Margin dB	Polar Ant
1	596.504k Ave	24.0	+0.2	+0.1	+5.8	+0.0	+0.0	30.1	46.0	-15.9	L1 (L
^	596.504k	41.3	+0.2	+0.1	+5.8	+0.0	+0.0	47.4	46.0 see average data above	+1.4	L1 (L
3	500.000k Ave	23.8	+0.2	+0.1	+5.7	+0.0	+0.0	29.8	46.0	-16.2	L1 (L
4	1.396M Ave	22.1	+0.2	+0.1	+5.8	+0.0	+0.0	28.2	46.0	-17.8	L1 (L
^	1.396M	37.3	+0.2	+0.1	+5.8	+0.0	+0.0	43.4	46.0 see average data above	-2.6	L1 (L
6	1.732M Ave	21.2	+0.2	+0.1	+5.8	+0.0	+0.0	27.3	46.0	-18.7	L1 (L

^	1.732M	37.6	+0.2	+0.1	+5.8	+0.0	+0.0	43.7	46.0	-2.3	L1 (L see average data above
8	1.494M Ave	21.1	+0.2	+0.1	+5.8	+0.0	+0.0	27.2	46.0	-18.8	L1 (L
^	1.494M	38.2	+0.2	+0.1	+5.8	+0.0	+0.0	44.3	46.0	-1.7	L1 (L see average data above
10	187.088k Ave	28.7	+0.2	+0.1	+5.8	+0.0	+0.0	34.8	54.2	-19.4	L1 (L
^	187.088k	48.3	+0.2	+0.1	+5.8	+0.0	+0.0	54.4	54.2	+0.2	L1 (L see average data above
^	182.724k	46.7	+0.3	+0.1	+5.8	+0.0	+0.0	52.9	54.4	-1.5	L1 (L
13	3.403M Ave	19.7	+0.1	+0.2	+5.8	+0.1	+0.0	25.9	46.0	-20.1	L1 (L
^	3.403M	37.4	+0.1	+0.2	+5.8	+0.1	+0.0	43.6	46.0	-2.4	L1 (L see average data above
15	1.426M Ave	19.7	+0.2	+0.1	+5.8	+0.0	+0.0	25.8	46.0	-20.2	L1 (L
^	1.426M	37.4	+0.2	+0.1	+5.8	+0.0	+0.0	43.5	46.0	-2.5	L1 (L see average data above
17	196.541k Ave	27.2	+0.2	+0.1	+5.8	+0.0	+0.0	33.3	53.8	-20.5	L1 (L
^	196.541k	48.2	+0.2	+0.1	+5.8	+0.0	+0.0	54.3	53.8	+0.5	L1 (L see average data above
19	1.970M Ave	19.1	+0.2	+0.1	+5.8	+0.0	+0.0	25.2	46.0	-20.8	L1 (L
^	1.970M	36.6	+0.2	+0.1	+5.8	+0.0	+0.0	42.7	46.0	-3.3	L1 (L see average data above
21	945.249k Ave	17.7	+0.2	+0.1	+5.8	+0.0	+0.0	23.8	46.0	-22.2	L1 (L
^	945.249k	37.3	+0.2	+0.1	+5.8	+0.0	+0.0	43.4	46.0	-2.6	L1 (L see average data above
23	245.264k Ave	18.7	+0.2	+0.1	+5.8	+0.0	+0.0	24.8	51.9	-27.1	L1 (L
^	245.264k	42.6	+0.2	+0.1	+5.8	+0.0	+0.0	48.7	51.9	-3.2	L1 (L see average data above
25	208.904k Ave	10.3	+0.2	+0.1	+5.8	+0.0	+0.0	16.4	53.2	-36.8	L1 (L
^	208.904k	45.3	+0.2	+0.1	+5.8	+0.0	+0.0	51.4	53.2	-1.8	L1 (L see average data above
27	164.544k Ave	11.8	+0.5	+0.1	+5.8	+0.0	+0.0	18.2	55.2	-37.0	L1 (L

^	164.544k	48.5	+0.5	+0.1	+5.8	+0.0	+0.0	54.9	55.2	-0.3	L1 (L see average data above
29 Ave	228.538k	8.2	+0.2	+0.1	+5.8	+0.0	+0.0	14.3	52.5	-38.2	L1 (L
^	228.538k	43.3	+0.2	+0.1	+5.8	+0.0	+0.0	49.4	52.5	-3.1	L1 (L see average data above

CKC Laboratories, Inc. Date: 2/2/2012 Time: 20:03:32 Motorola Mobility, Inc. WO#: 92742
15.207 AC Mains - Average Test Lead: L1 (L) 120V 60Hz Sequence#: 14 Ext ATTN: 0 dB



Test Location: CKC Laboratories, Inc. • 110 N. Olinda Place • Brea, CA 92823 • (714) 993-6112

Customer: **Motorola Mobility, Inc.**
Specification: **15.207 AC Mains - Average**
Work Order #: **92742** Date: 2/2/2012
Test Type: **Conducted Emissions** Time: 20:16:24
Equipment: **DOCSIS 3.0 Wi-Fi Gateway** Sequence#: 15
Manufacturer: Motorola Mobility, Inc. Tested By: S. Yamamoto
Model: SBG6580 P2 120V 60Hz
S/N: 35560113060007050705008 5

***Test Equipment*:**

ID	Asset #	Description	Model	Calibration Date	Cal Due Date
	AN02672	Spectrum Analyzer	E4446A	8/9/2010	8/9/2012
T1	AN02610	High Pass Filter	HE9615-150K-50-720B	11/21/2011	11/21/2013
T2	ANP04358	Cable	RG142	5/7/2010	5/7/2012
T3	ANP06084	Attenuator	SA18N10W-06	12/8/2010	12/8/2012
	AN00847.1	50uH LISN-Line 1 (dB)	3816/2NM	12/21/2010	12/21/2012
T4	AN00847.1	50uH LISN-Line 2 (dB)	3816/2NM	12/21/2010	12/21/2012
	AN00848.1	50uH LISN-Line 1 (dB)	3816/2nm	3/22/2011	3/22/2013
	AN00848.1	50uH LISN-Line 2 (dB)	3816/2nm	3/22/2011	3/22/2013

***Equipment Under Test* (* = EUT):**

Function	Manufacturer	Model #	S/N
DOCSIS 3.0 Wi-Fi Gateway*	Motorola Mobility, Inc.	SBG6580 P2	35560113060007050705008 5

Support Devices:

Function	Manufacturer	Model #	S/N
Broadband Router	CASA Systems	C2200	FD3460
Gigabit Switch	Netgear	GS105v2	
Laptop Computer	HP	Compaq 6910p	
Performance Analysis System	Spirent	SMB-600B	N06012143
8 Way Splitter	Regal	DS8DGV10	
8 Way Splitter	Regal	DS8DGV10	
DHCP Server	HP	Compaq 6910p	
Diplexer	Eagle Comtronics	EDPF-65/85	(none)
Laptop Computer	Dell	Precision M70	

Test Conditions / Notes:

The equipment under test (EUT) is a DOCSIS 3.0 Wi-Fi Gateway. The EUT, its AC to DC adapter, and a laptop computer are placed on the table top. All other support equipment is located remote from this test area. The EUT Ethernet ports are connected to the performance analysis system and the local computer. The EUT RF port is connected to the diplexer, then splitters and finally to the broadband router (CASA). The DHCP server is connected to the broadband router through the gigabit switch. The laptop is connected to the performance analysis system. The performance analysis system is turned on and running data. The EUT is transmitting continuously.
Frequency range of EUT: 2412MHz to 2462MHz. 5745MHz to 5825MHz.
Transmit Frequencies used for this data sheet: Worst case power setting. 2437MHz (Middle). Channels 6. 802.11n (20MHz) (7.2 Mbps)
Antenna: 4.1 dBi max at 2.4GHz band. Antenna Gain: 4.4 dBi max at 5GHz band
Frequency range of measurement = 150 kHz to 30 MHz.
Frequency 150 kHz- 30 MHz RBW=9 kHz, VBW=9 kHz.
Temperature: 20C, Humidity: 38%, Pressure: 100kPa.

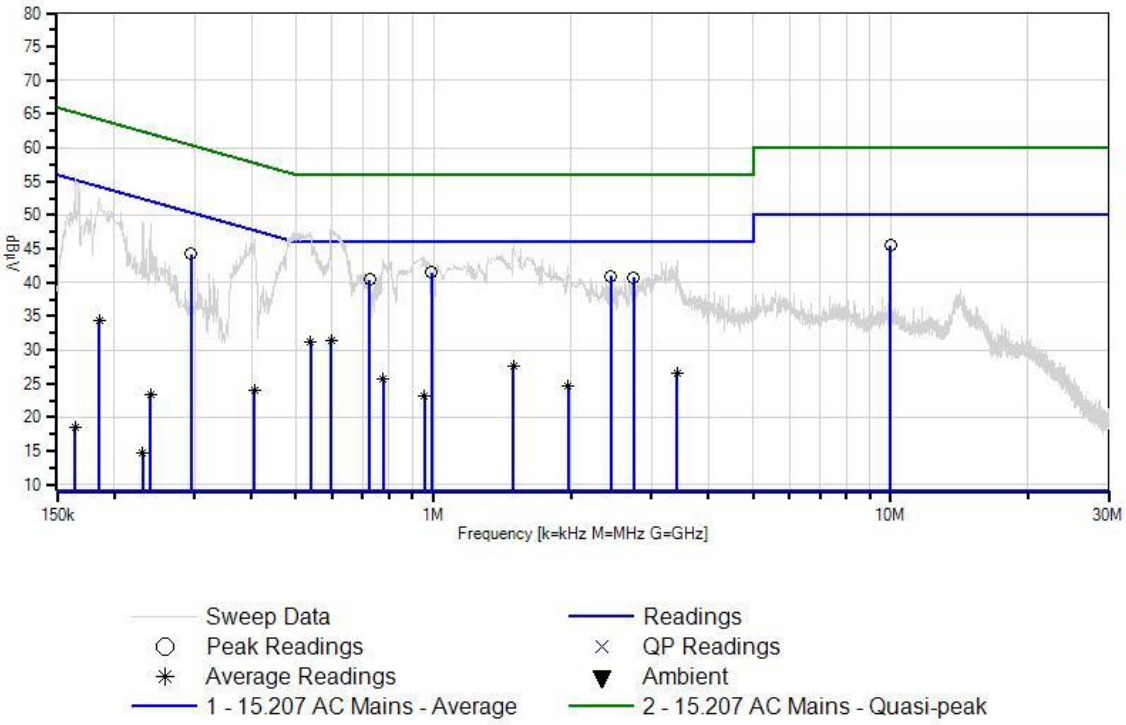
Ext Attn: 0 dB

Measurement Data: Reading listed by margin. Test Lead: (N) L2

#	Freq MHz	Rdng dBµV	T1 dB	T2 dB	T3 dB	T4 dB	Dist Table	Corr dBµV	Spec dBµV	Margin dB	Polar Ant
1	992.029k	35.4	+0.2	+0.1	+5.8	+0.0	+0.0	41.5	46.0	-4.5	(N) L
2	10.004M	38.6	+0.2	+0.3	+5.8	+0.6	+0.0	45.5	50.0	-4.5	(N) L
3	2.446M	34.7	+0.2	+0.2	+5.8	+0.1	+0.0	41.0	46.0	-5.0	(N) L
4	2.740M	34.4	+0.2	+0.2	+5.8	+0.1	+0.0	40.7	46.0	-5.3	(N) L
5	724.493k	34.3	+0.2	+0.1	+5.8	+0.0	+0.0	40.4	46.0	-5.6	(N) L
6	294.714k	38.2	+0.2	+0.1	+5.7	+0.0	+0.0	44.2	50.4	-6.2	(N) L
7	597.232k Ave	25.4	+0.2	+0.1	+5.8	+0.0	+0.0	31.5	46.0	-14.5	(N) L
^	597.232k	41.9	+0.2	+0.1	+5.8	+0.0	+0.0	48.0	46.0 see average data above	+2.0	(N) L
9	538.328k Ave	25.1	+0.2	+0.1	+5.8	+0.0	+0.0	31.2	46.0	-14.8	(N) L
^	538.328k	41.4	+0.2	+0.1	+5.8	+0.0	+0.0	47.5	46.0 see average data above	+1.5	(N) L
11	1.494M Ave	21.4	+0.2	+0.1	+5.8	+0.1	+0.0	27.6	46.0	-18.4	(N) L
^	1.494M	39.2	+0.2	+0.1	+5.8	+0.1	+0.0	45.4	46.0 see average data above	-0.6	(N) L
13	3.408M Ave	20.3	+0.1	+0.2	+5.8	+0.1	+0.0	26.5	46.0	-19.5	(N) L
^	3.408M	37.1	+0.1	+0.2	+5.8	+0.1	+0.0	43.3	46.0 see average data above	-2.7	(N) L

15 Ave	185.633k	28.2	+0.2	+0.1	+5.8	+0.0	+0.0	34.3	54.2	-19.9	(N) L
^	185.633k	46.6	+0.2	+0.1	+5.8	+0.0	+0.0	52.7	54.2	-1.5	(N) L
									see average data above		
17 Ave	775.397k	19.6	+0.2	+0.1	+5.8	+0.0	+0.0	25.7	46.0	-20.3	(N) L
^	775.397k	37.3	+0.2	+0.1	+5.8	+0.0	+0.0	43.4	46.0	-2.6	(N) L
									see average data above		
19 Ave	1.970M	18.4	+0.2	+0.1	+5.8	+0.1	+0.0	24.6	46.0	-21.4	(N) L
^	1.970M	36.3	+0.2	+0.1	+5.8	+0.1	+0.0	42.5	46.0	-3.5	(N) L
									see average data above		
21 Ave	953.754k	17.1	+0.2	+0.1	+5.8	+0.0	+0.0	23.2	46.0	-22.8	(N) L
^	953.754k	37.8	+0.2	+0.1	+5.8	+0.0	+0.0	43.9	46.0	-2.1	(N) L
									see average data above		
23 Ave	405.249k	18.1	+0.2	+0.1	+5.7	+0.0	+0.0	24.1	47.7	-23.6	(N) L
^	405.249k	40.5	+0.2	+0.1	+5.7	+0.0	+0.0	46.5	47.7	-1.2	(N) L
									see average data above		
25 Ave	240.174k	17.2	+0.2	+0.1	+5.8	+0.0	+0.0	23.3	52.1	-28.8	(N) L
^	240.174k	42.8	+0.2	+0.1	+5.8	+0.0	+0.0	48.9	52.1	-3.2	(N) L
									see average data above		
27 Ave	164.544k	12.1	+0.5	+0.1	+5.8	+0.0	+0.0	18.5	55.2	-36.7	(N) L
^	164.544k	49.2	+0.5	+0.1	+5.8	+0.0	+0.0	55.6	55.2	+0.4	(N) L
									see average data above		
^	167.453k	48.6	+0.4	+0.1	+5.8	+0.0	+0.0	54.9	55.1	-0.2	(N) L
30 Ave	231.447k	8.6	+0.2	+0.1	+5.8	+0.0	+0.0	14.7	52.4	-37.7	(N) L
^	231.447k	43.0	+0.2	+0.1	+5.8	+0.0	+0.0	49.1	52.4	-3.3	(N) L
									see average data above		
^	235.083k	39.0	+0.2	+0.1	+5.8	+0.0	+0.0	45.1	52.3	-7.2	(N) L

CKC Laboratories, Inc. Date: 2/2/2012 Time: 20:16:24 Motorola Mobility, Inc. WO#: 92742
15.207 AC Mains - Average Test Lead: (N) L2 120V 60Hz Sequence#: 15 Ext ATTN: 0 dB



Test Setup Photos

15.247(a)(2) -6dBc Occupied Bandwidth

Test Conditions / Setup

The equipment under test (EUT) is placed on the test bench. The EUT antenna port is connected to the spectrum analyzer using a coaxial cable. The EUT is set in continuous transmit mode and the measurement is taken at the antenna port.
Temperature: 20°C, Humidity: 40%, Pressure: 100kPa

Frequency range of EUT: 2412 to 2462MHz
802.11b (11Mbps),
Transmit Frequencies: 2412MHz, 2437MHz, 2462MHz (Channel 1, 6, 11)

802.11g (6Mbps)
Transmit Frequencies: 2412MHz, 2437MHz, 2462MHz (Channel 1, 6, 11)

802.11n (20MHz) (7.2Mbps)
Transmit Frequencies: 2412MHz, 2437MHz, 2462MHz (Channel 1, 6, 11)

802.11n (40MHz) (15Mbps)
Transmit Frequencies: 2422MHz, 2437MHz, 2452MHz (Channel 3, 6, 9)

Frequency range of EUT: 5745 to 5825MHz
802.11a (6Mbps),
Transmit Frequencies: 5745MHz, 5785MHz, 5825MHz (Channel 1, 6, 11)

802.11n (20MHz) (7.2Mbps)
Transmit Frequencies: 5745MHz, 5785MHz, 5825MHz (Channel 149, 157, 165)

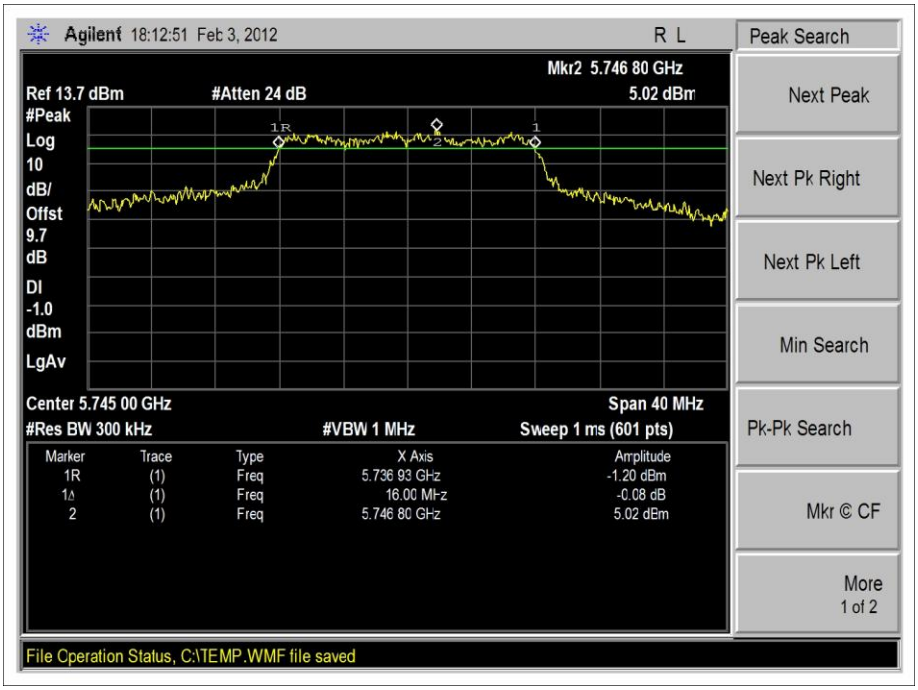
802.11n (40MHz) (15Mbps)
Transmit Frequencies: 5755MHz, 5795MHz (Channel 151, 159)

Engineer Name: S. Yamamoto

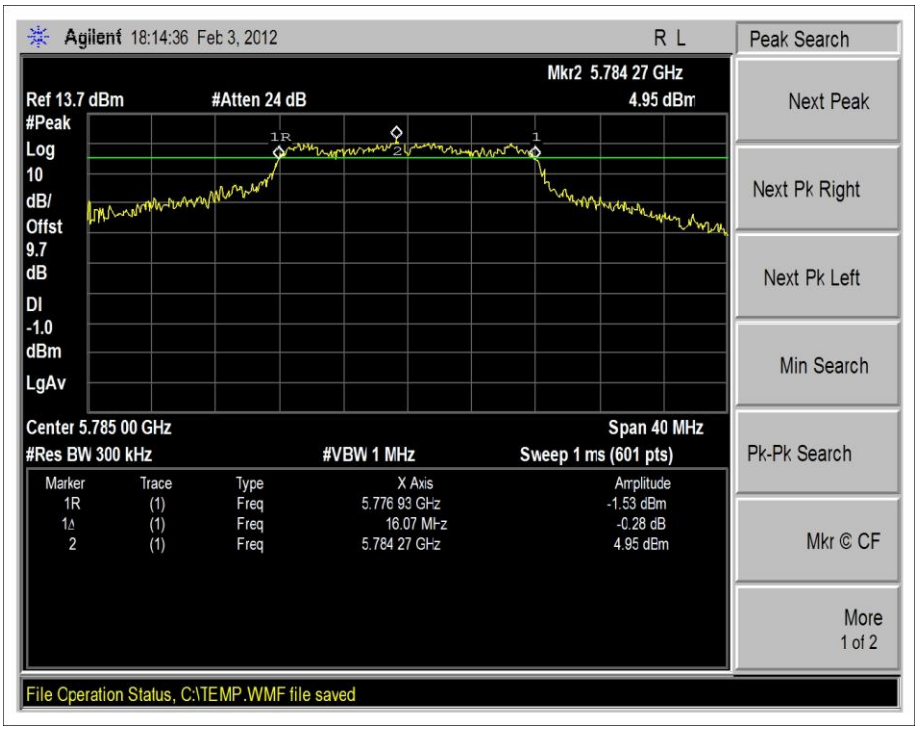
Test Equipment

Asset/Serial #	Description	Model	Manufacturer	Cal Date	Cal Due
02672	Spectrum Analyzer	E4446A	Agilent	08/09/2010	08/09/2012
02945	3' 40GHz cable	32022-2-2909K-36TC	Astrolab	10/19/2011	10/19/2013

Test Plots



802.11a - Antenna Port 1



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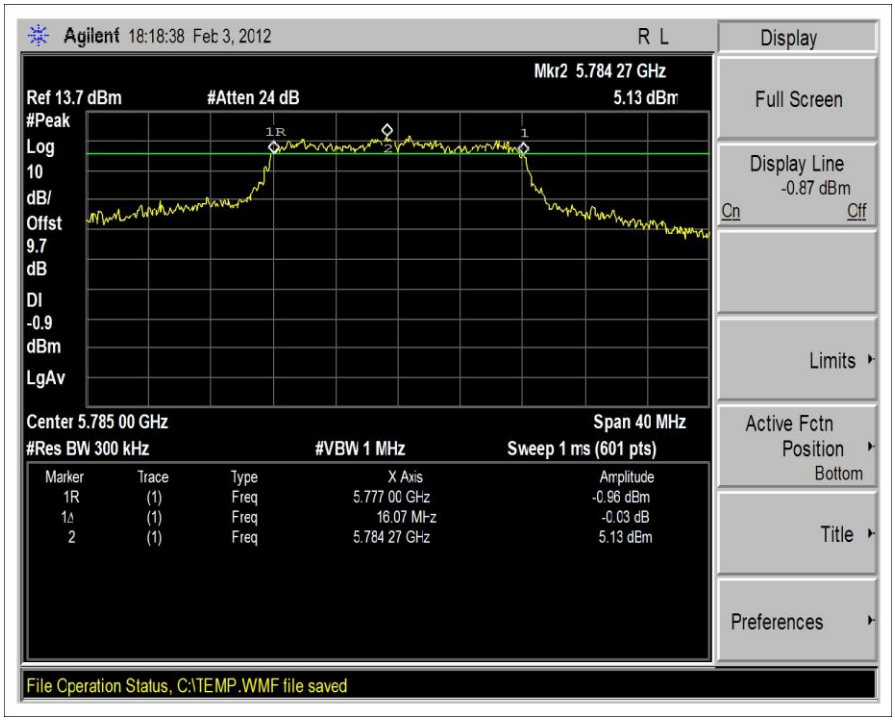
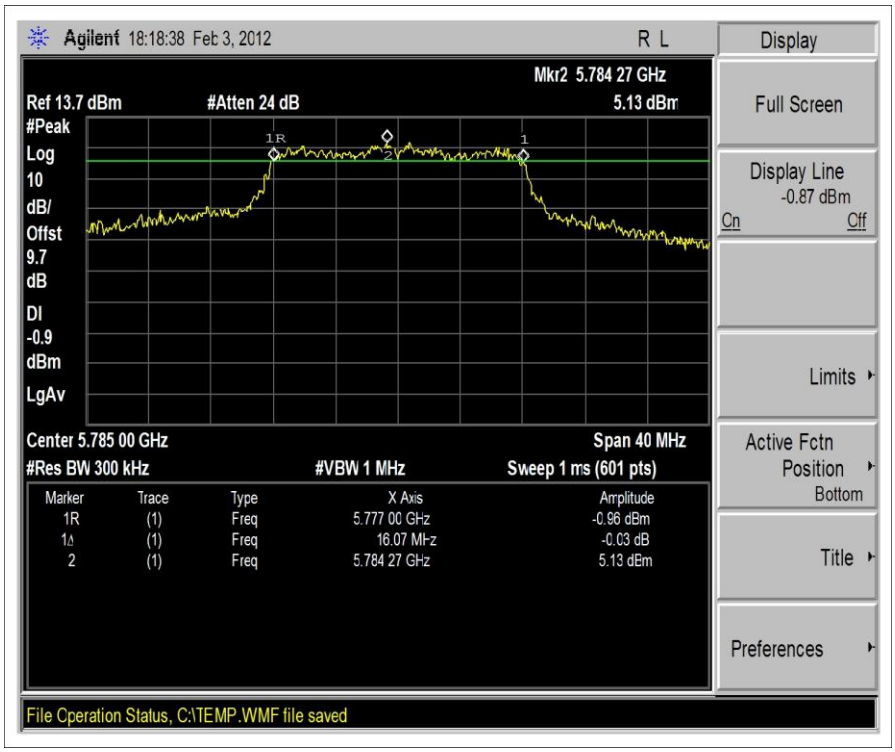
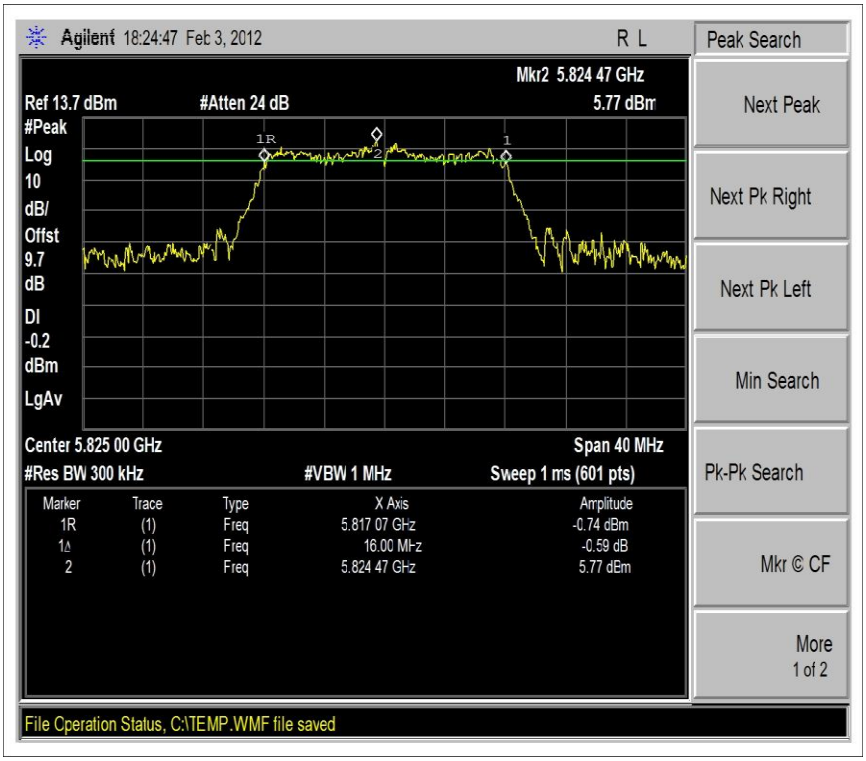


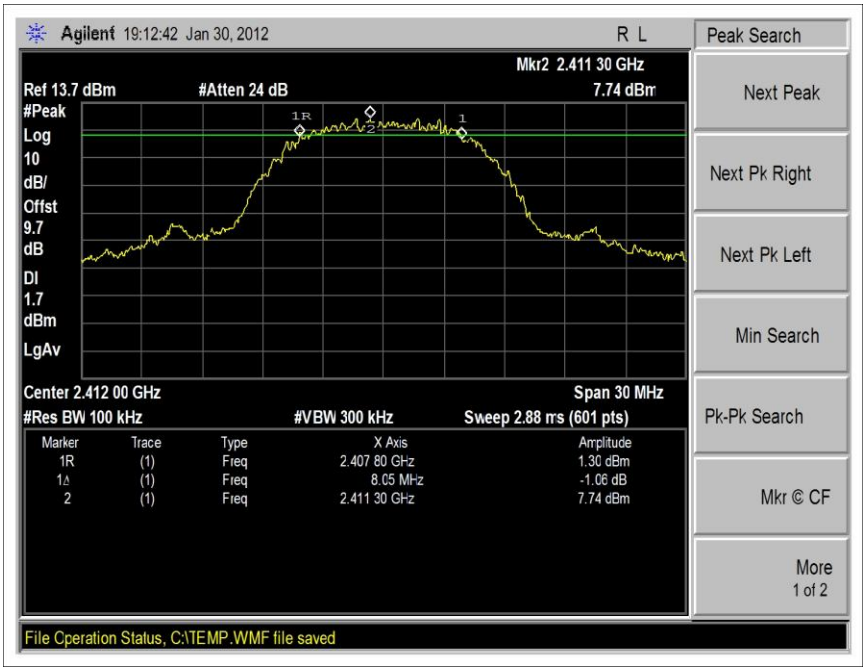
802.11a - Antenna Port 1



802.11a - Antenna Port 0



802.11a - Antenna Port 1



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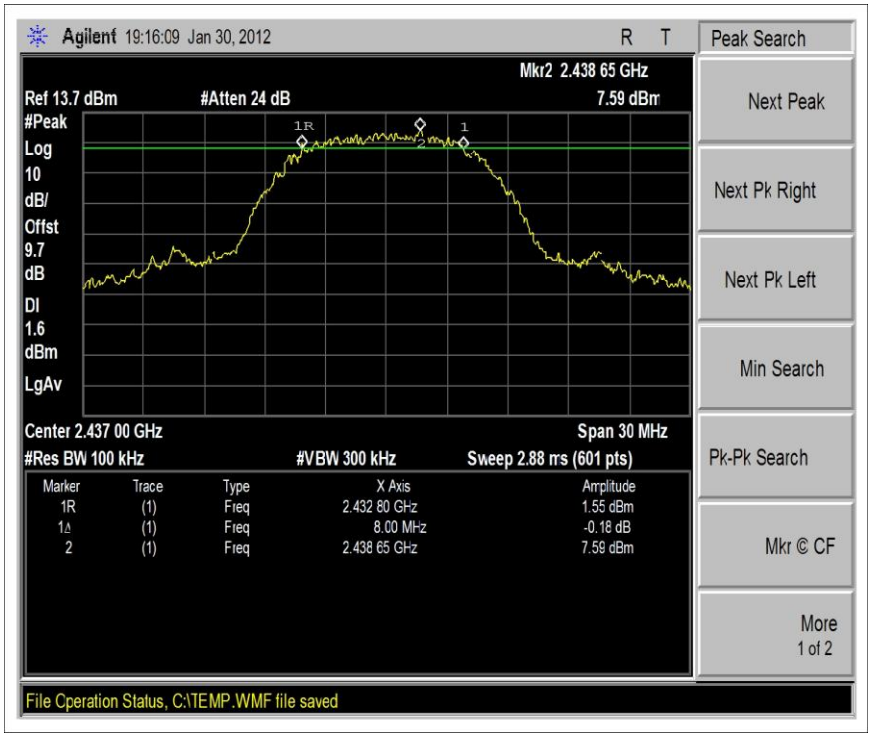
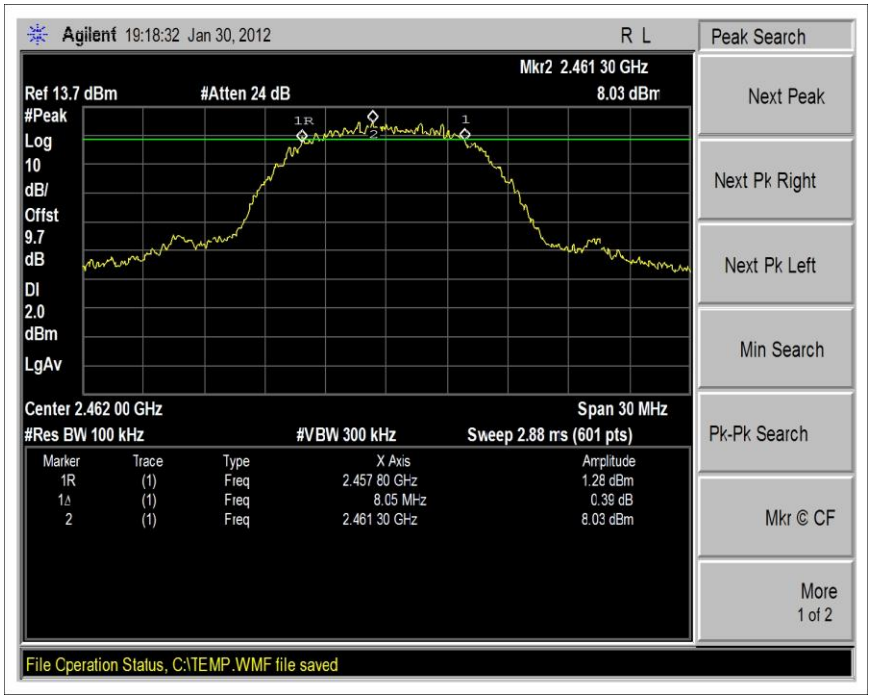
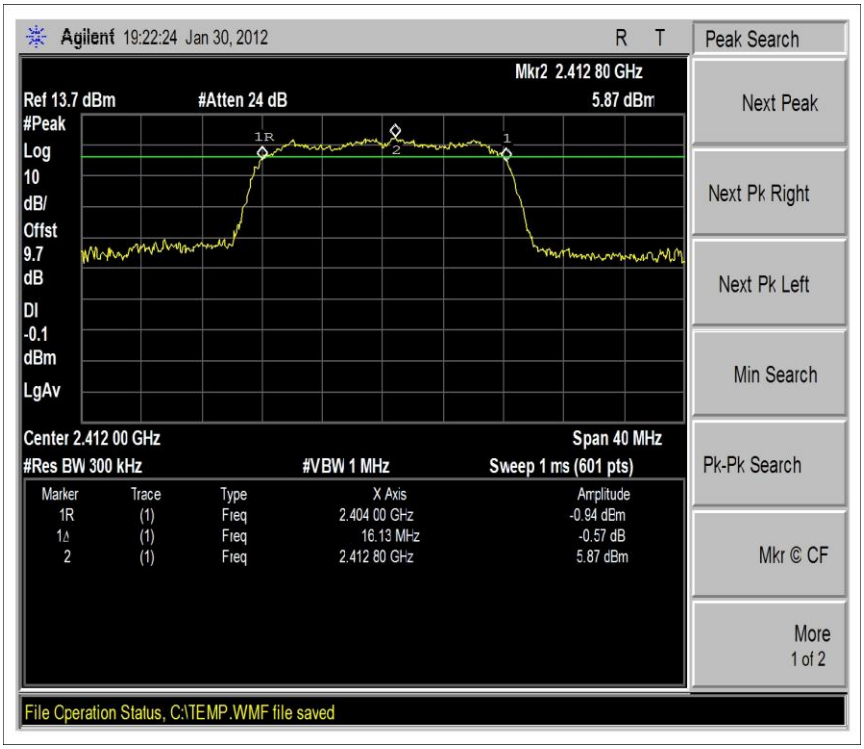


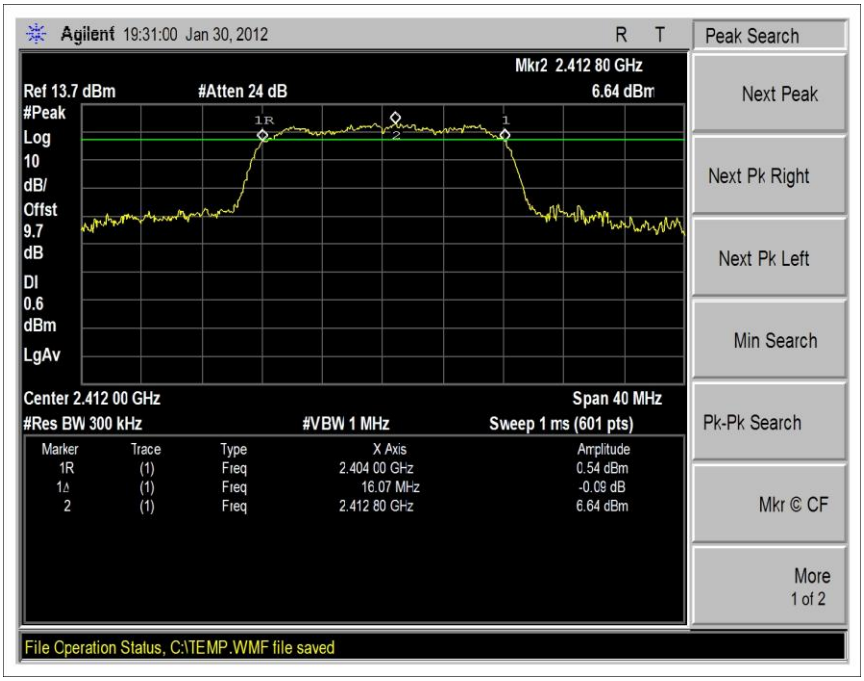
802.11b - Antenna Port 0



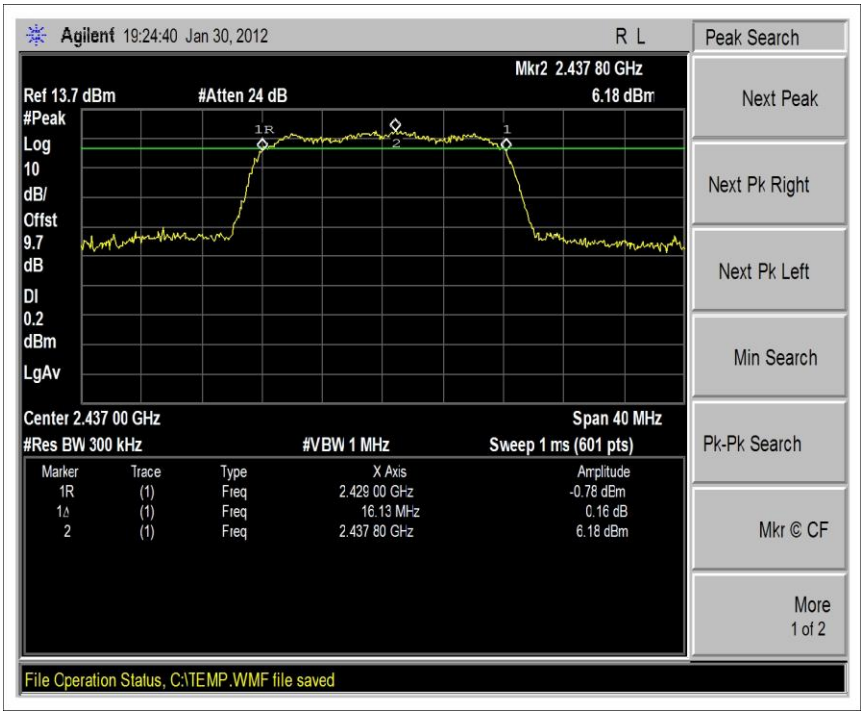
802.11b - Antenna Port 0



802.11g - Antenna Port 0



802.11g - Antenna Port 1



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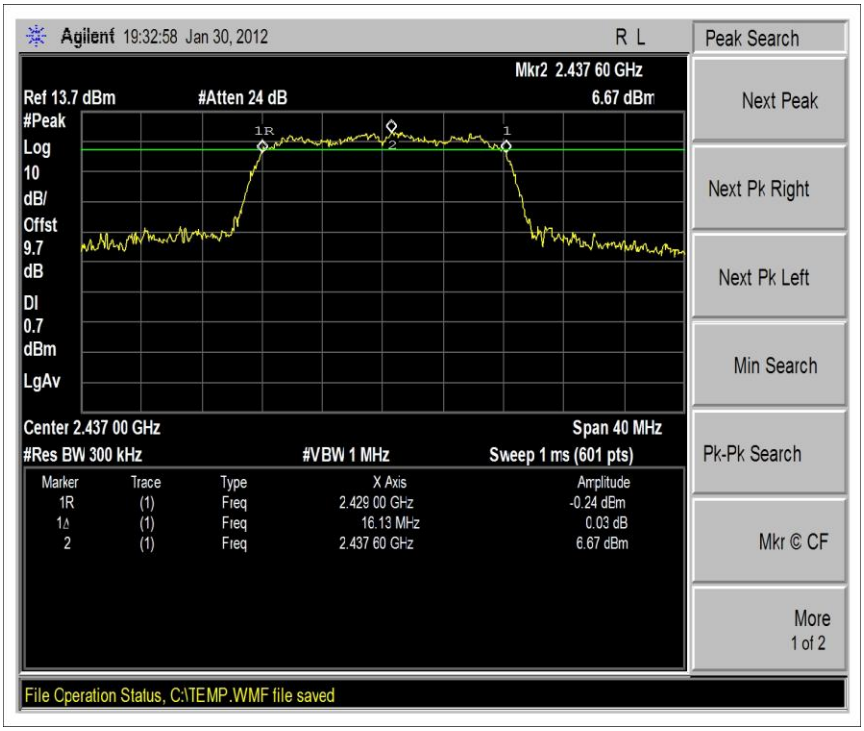
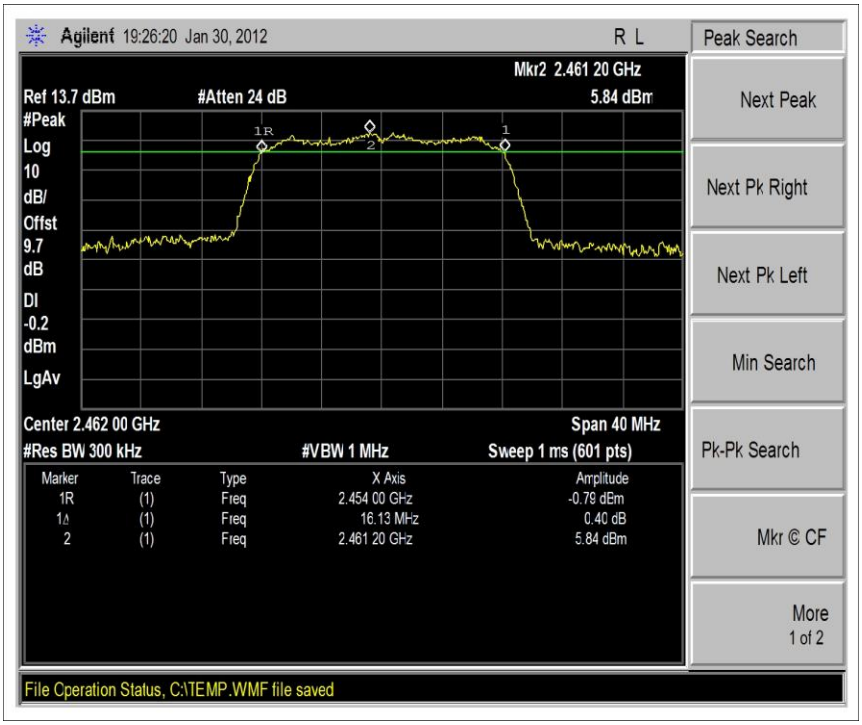
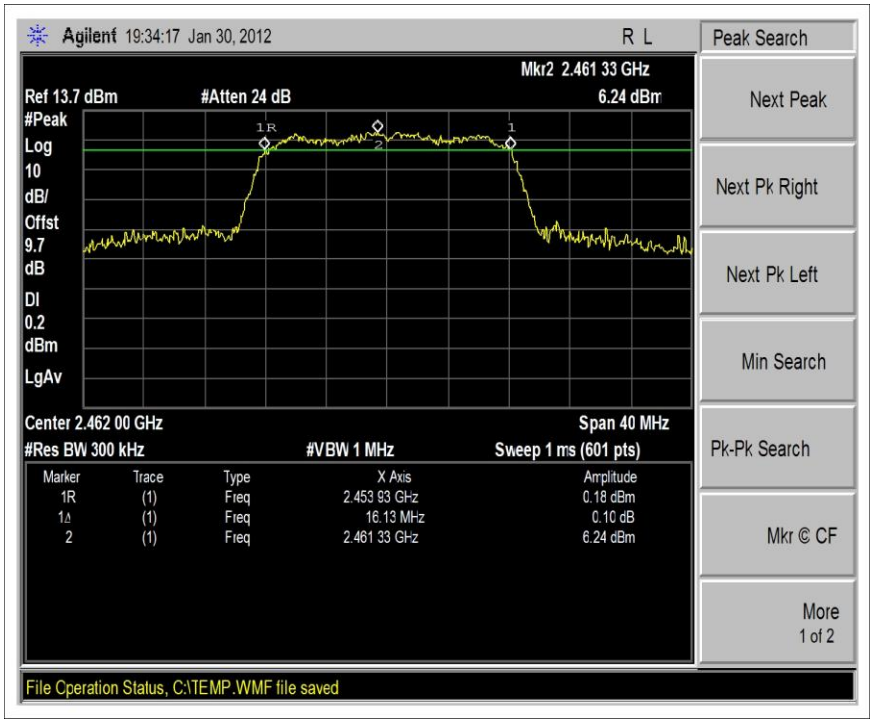


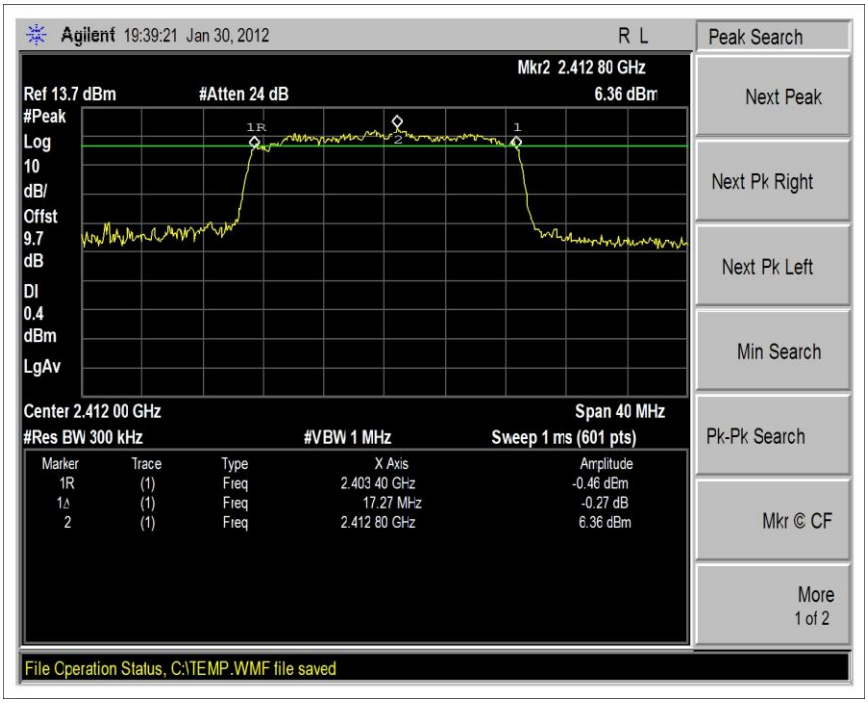
802.11g - Antenna Port 1



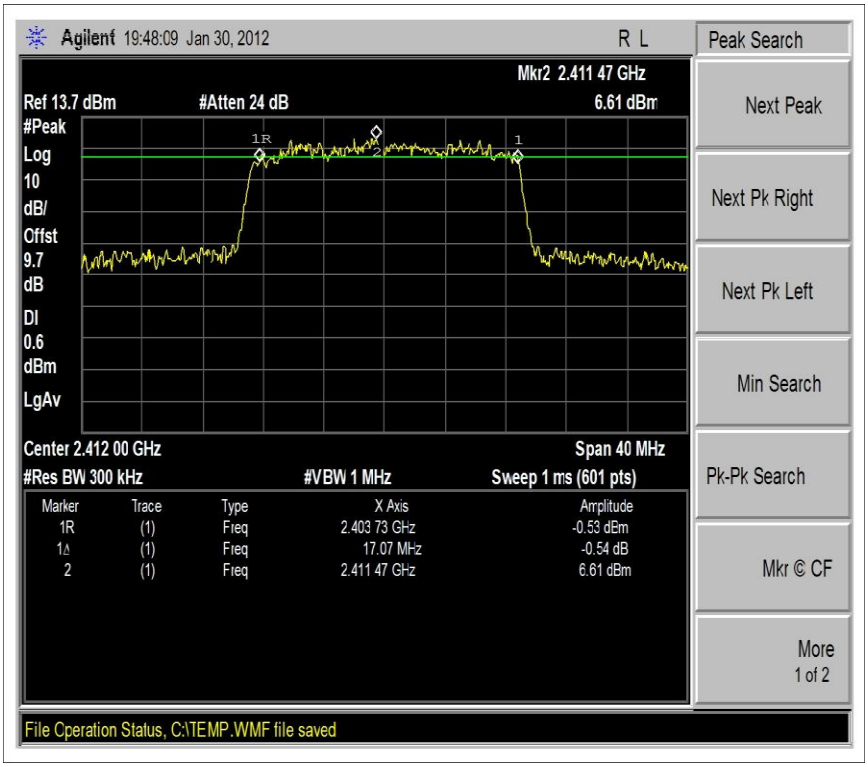
802.11g - Antenna Port 0



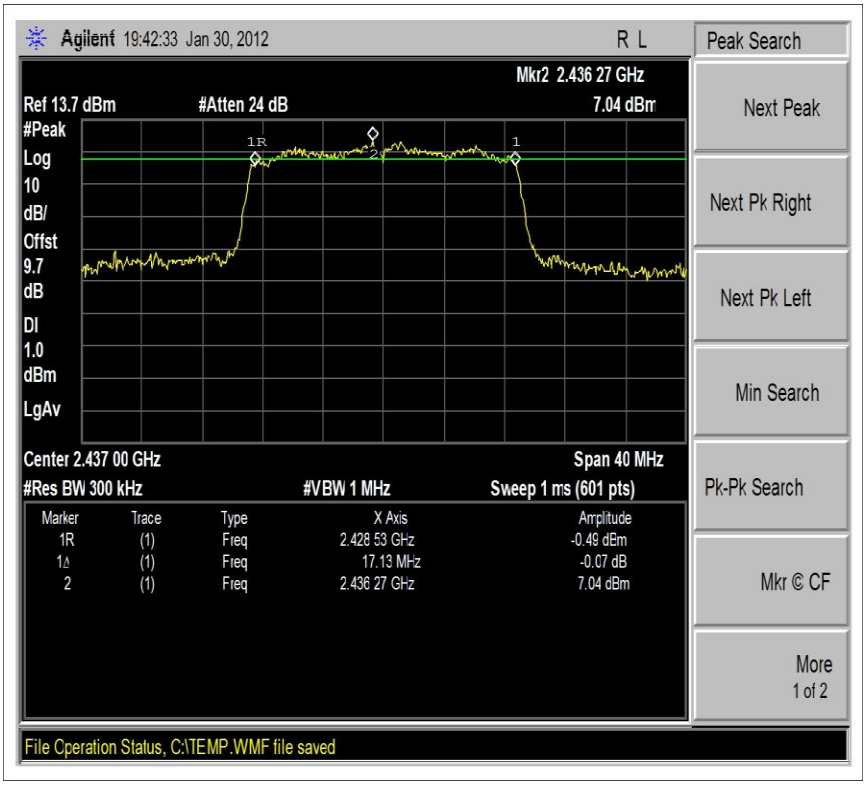
802.11g - Antenna Port 1



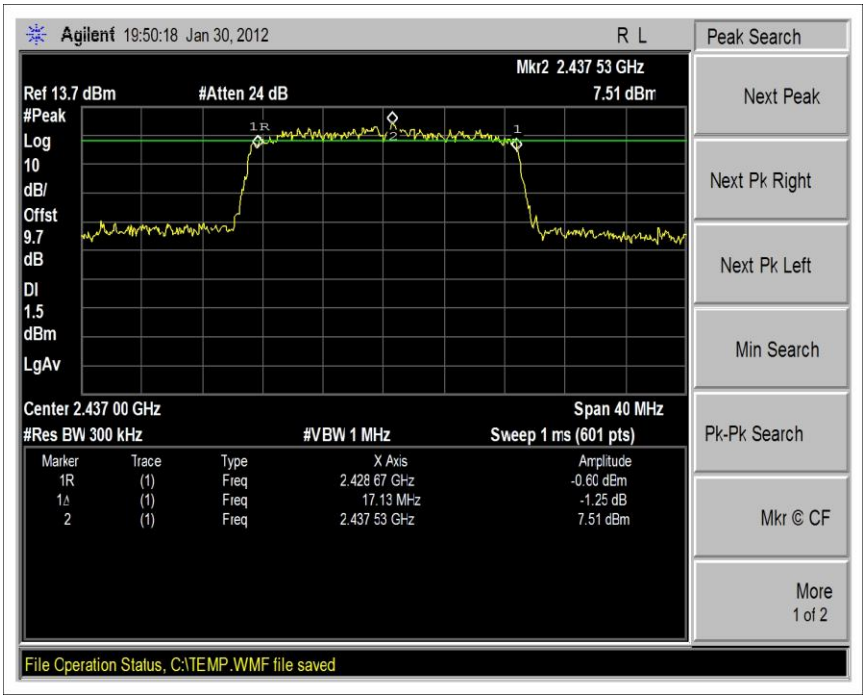
802.11n - Antenna Port 0



802.11n - Antenna Port 1



802.11n - Antenna Port 0



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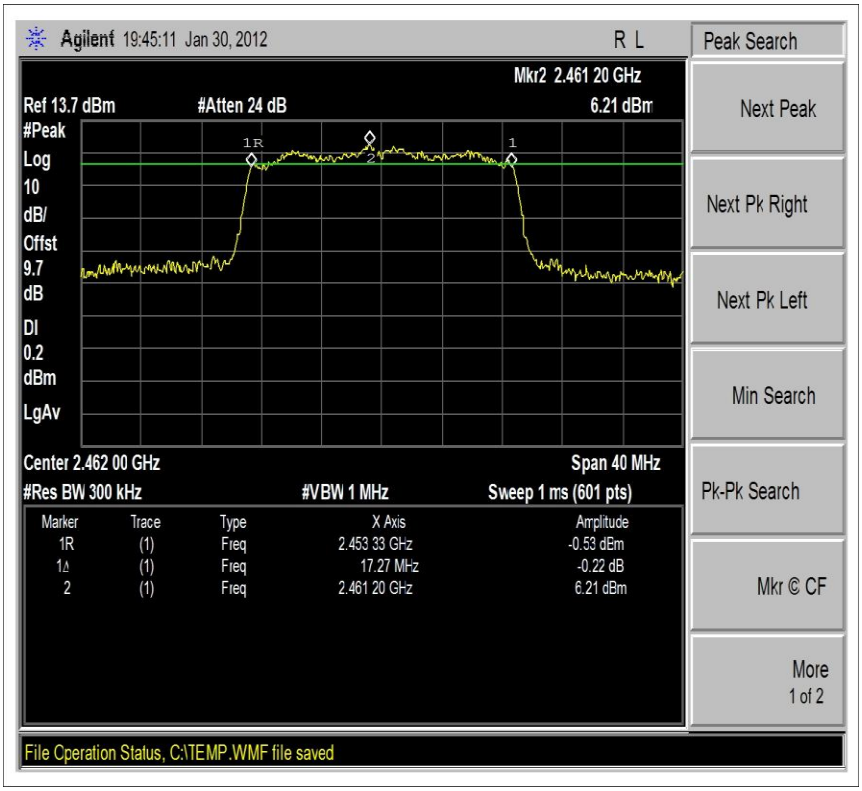

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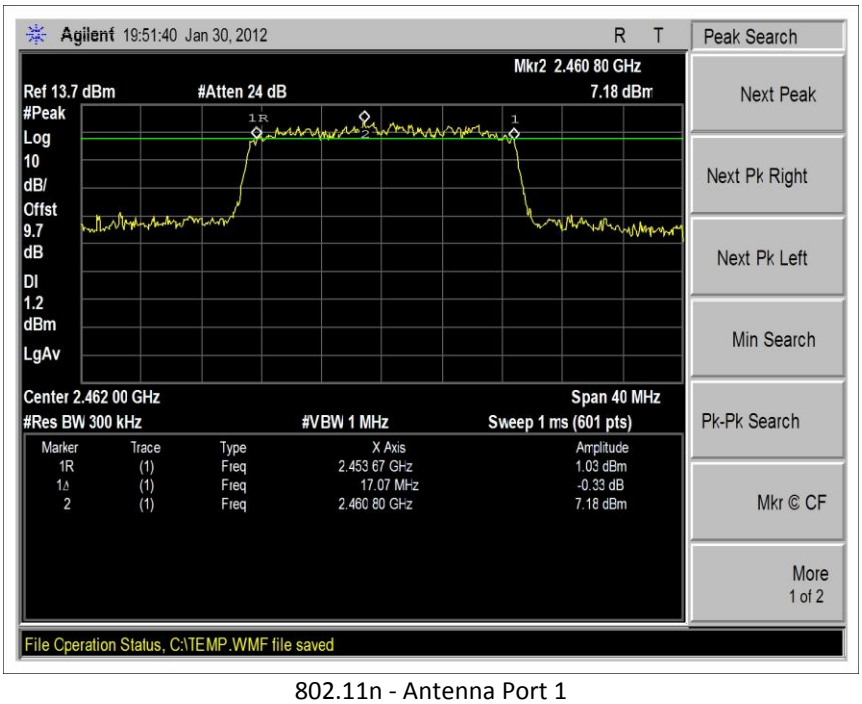

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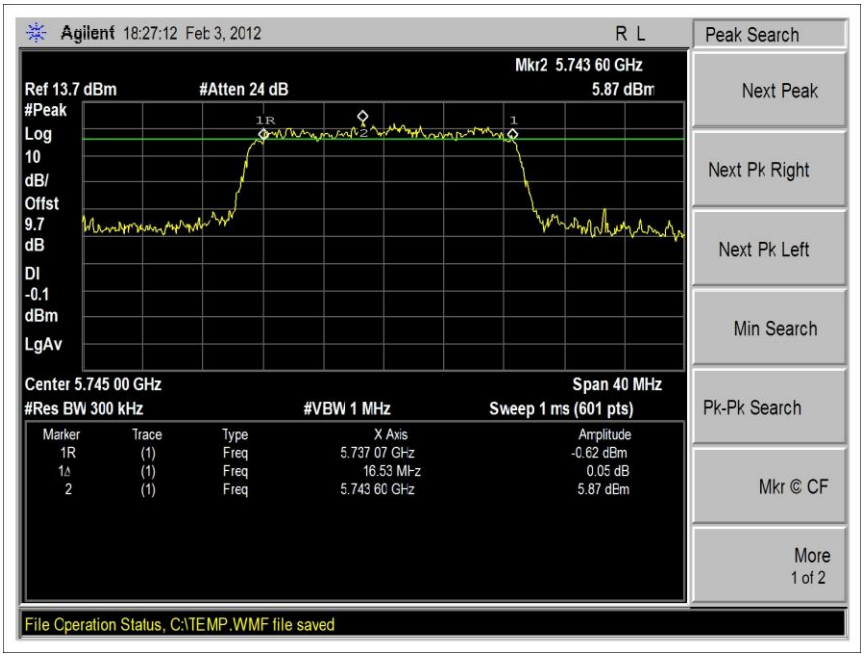

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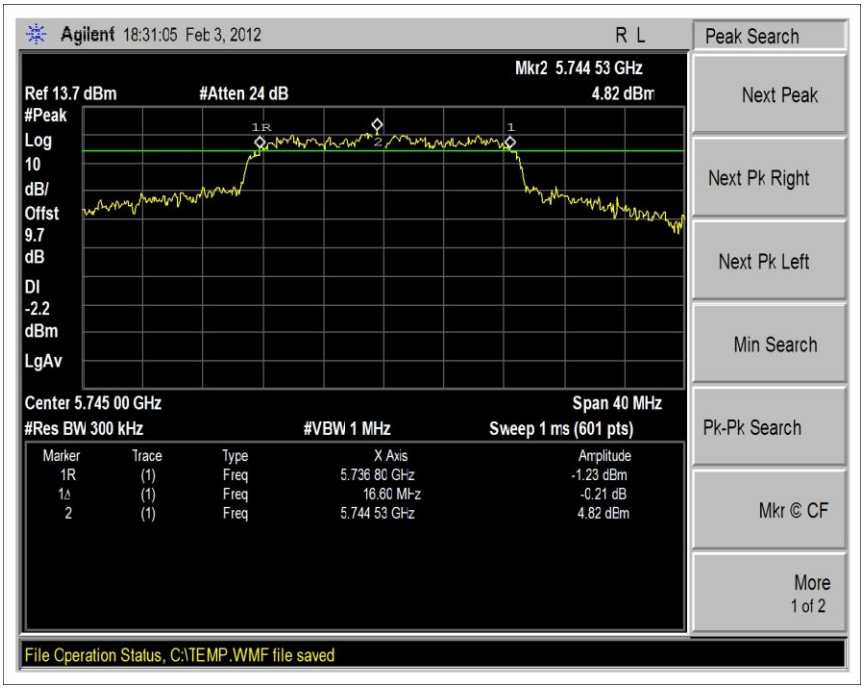
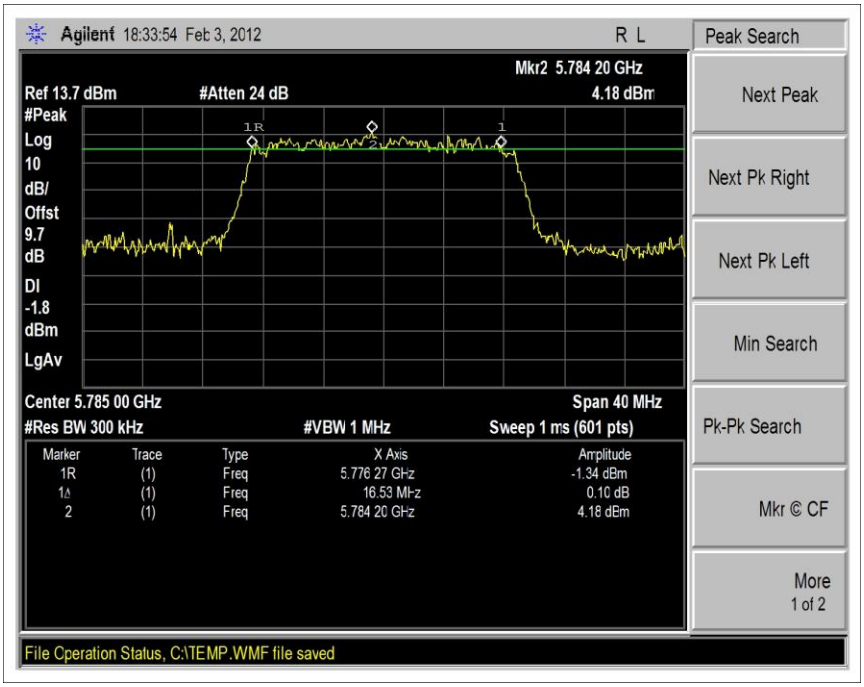


802.11n - Antenna Port 1



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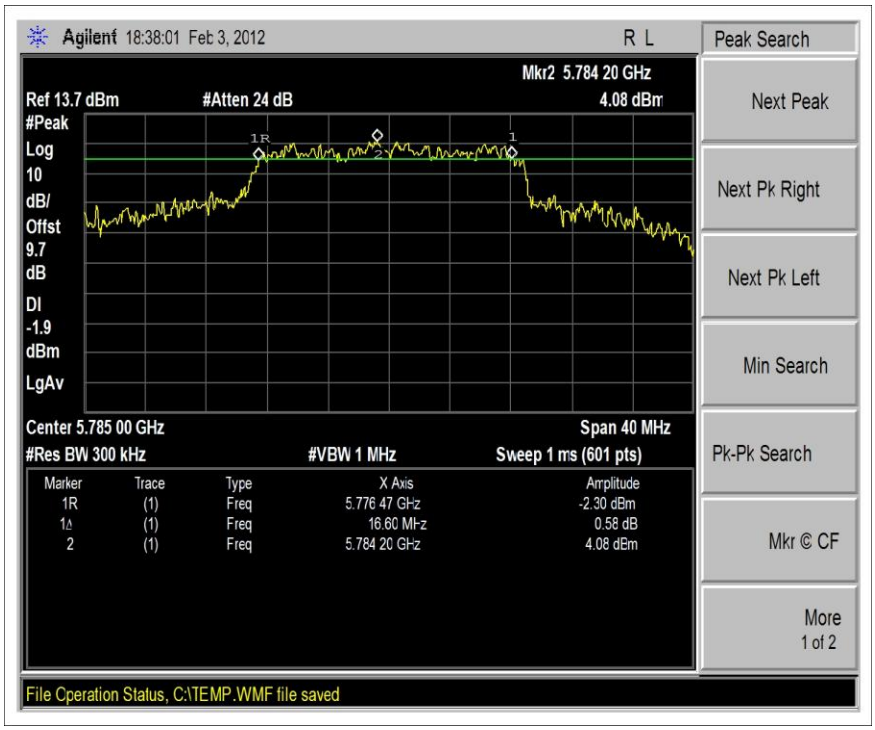

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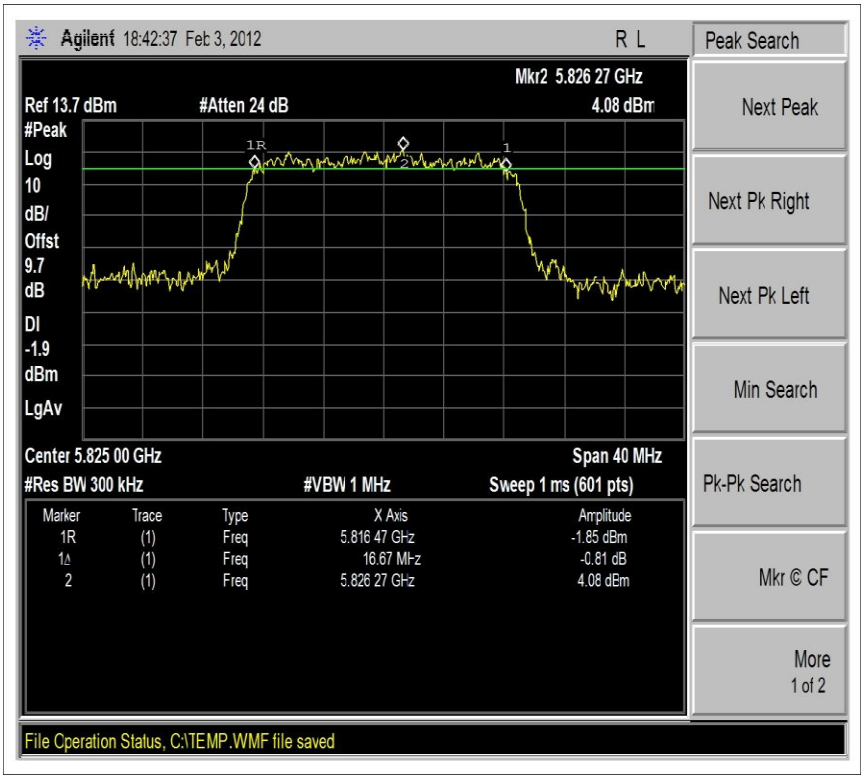

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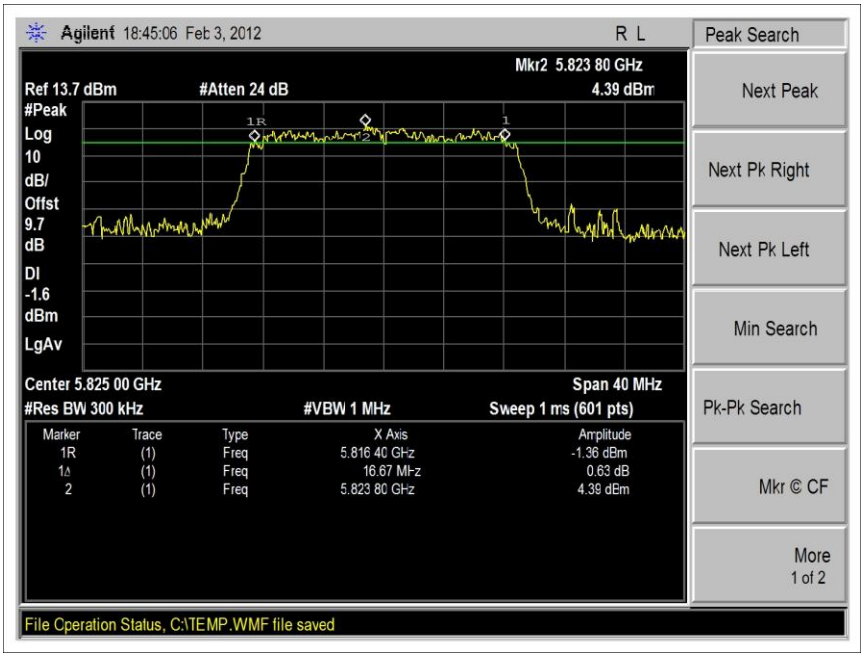
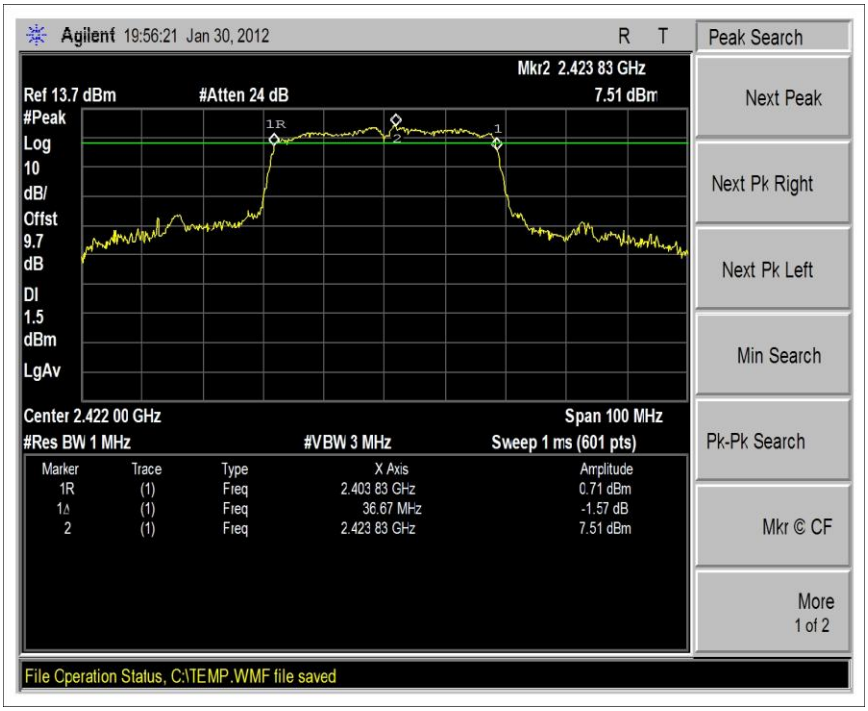


802.11n - Antenna Port 1



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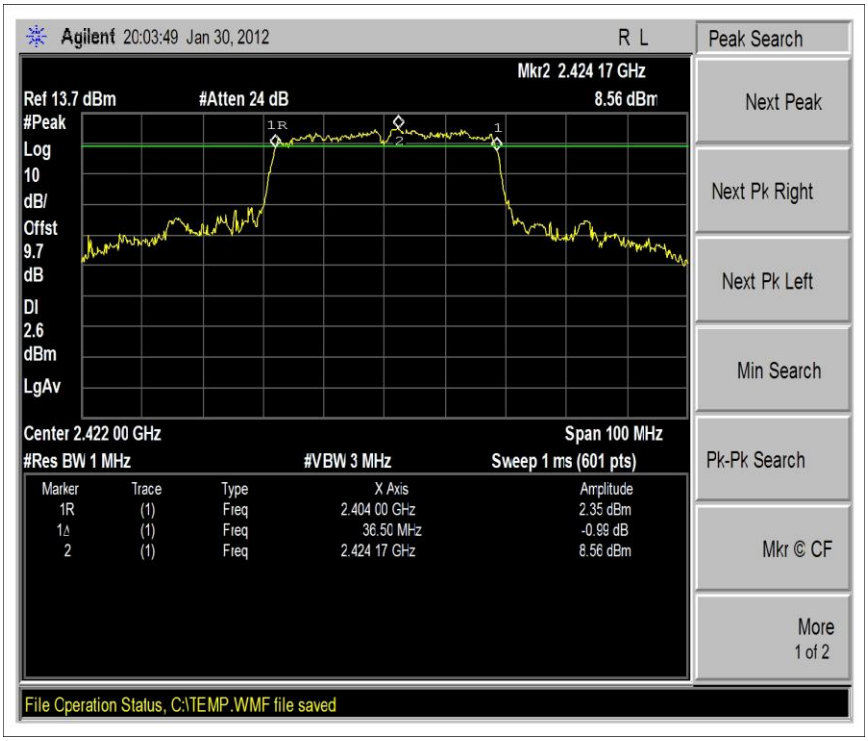
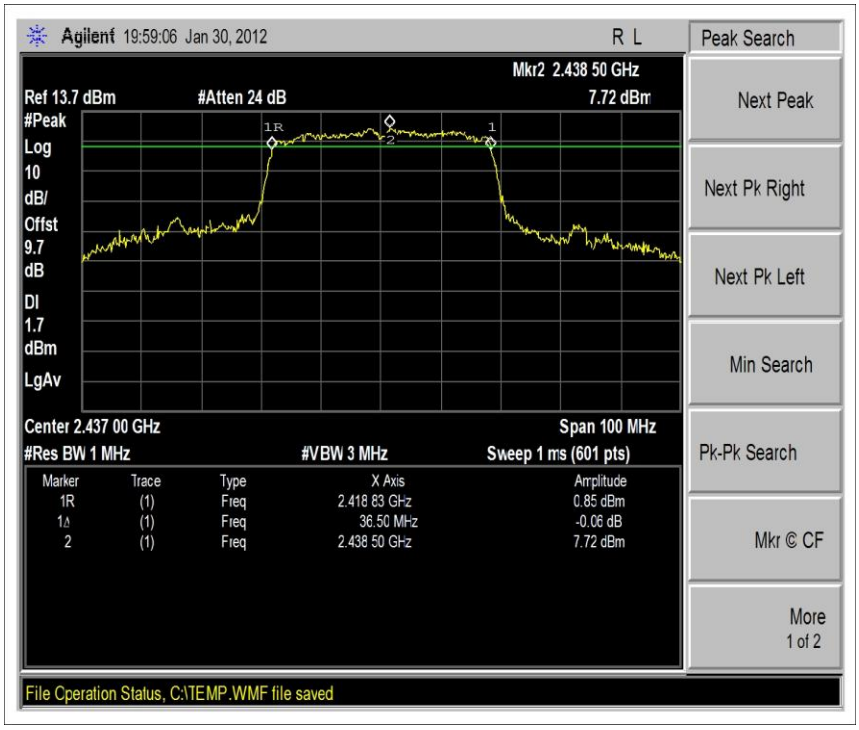
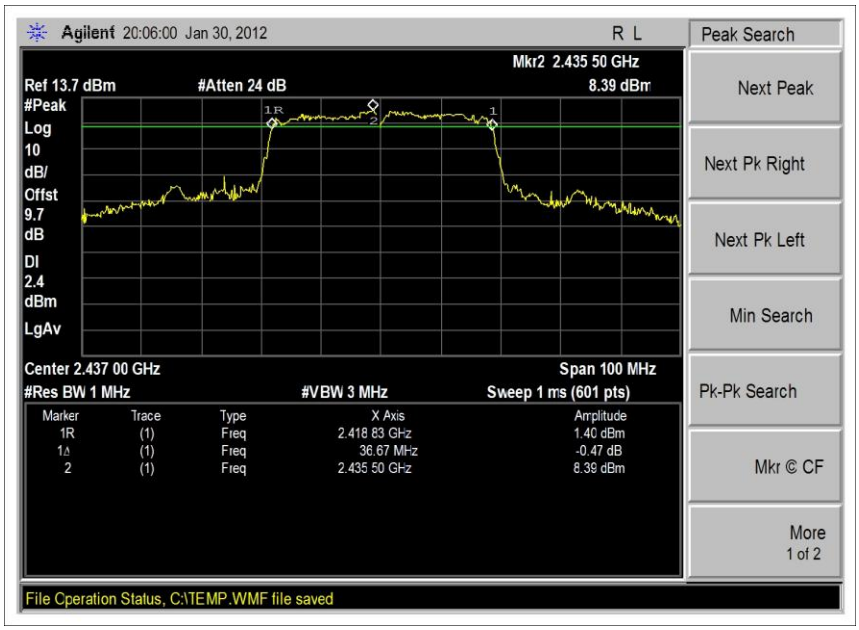


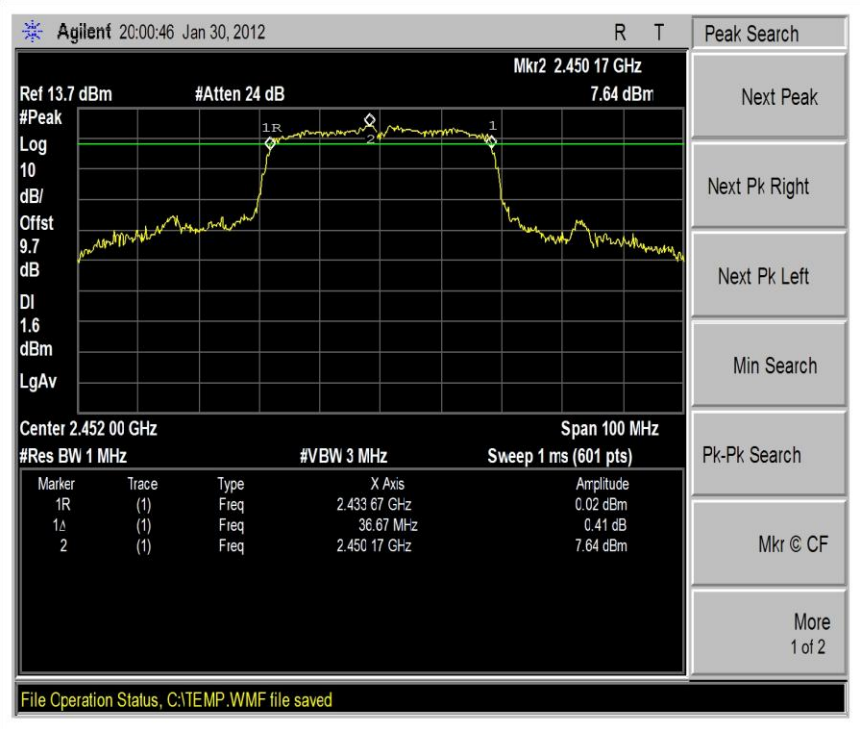
802.11n - Antenna Port 1



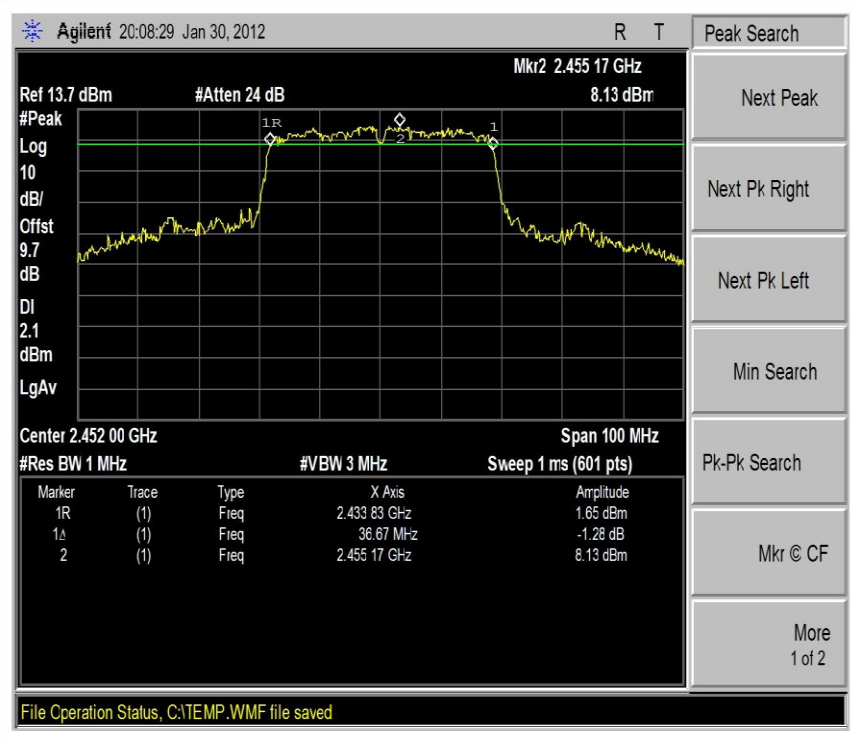
802.11n - Antenna Port 0



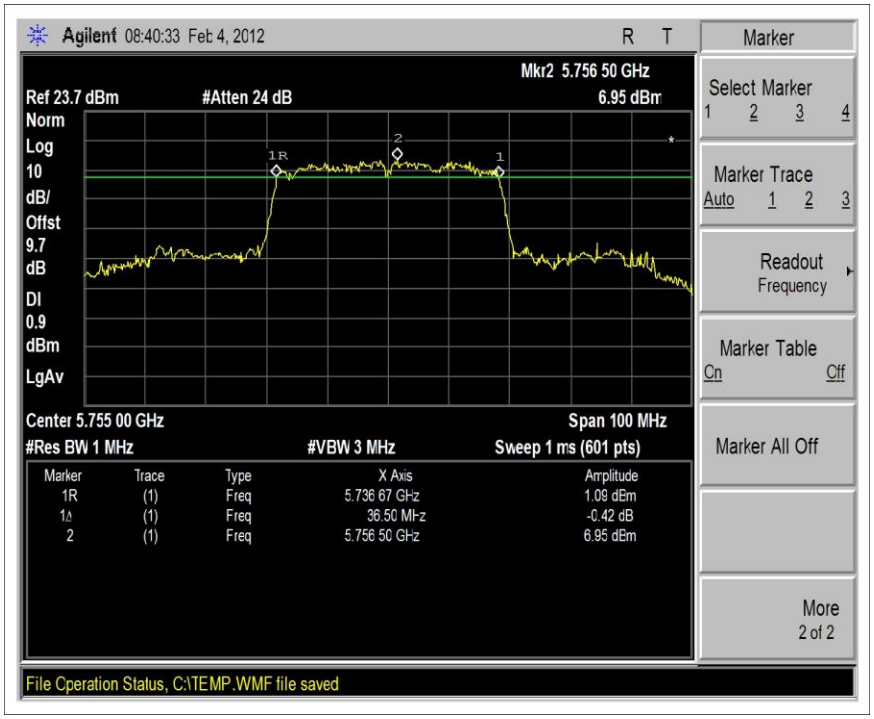
802.11n - Antenna Port 1



802.11n - Antenna Port 0



802.11n - Antenna Port 1



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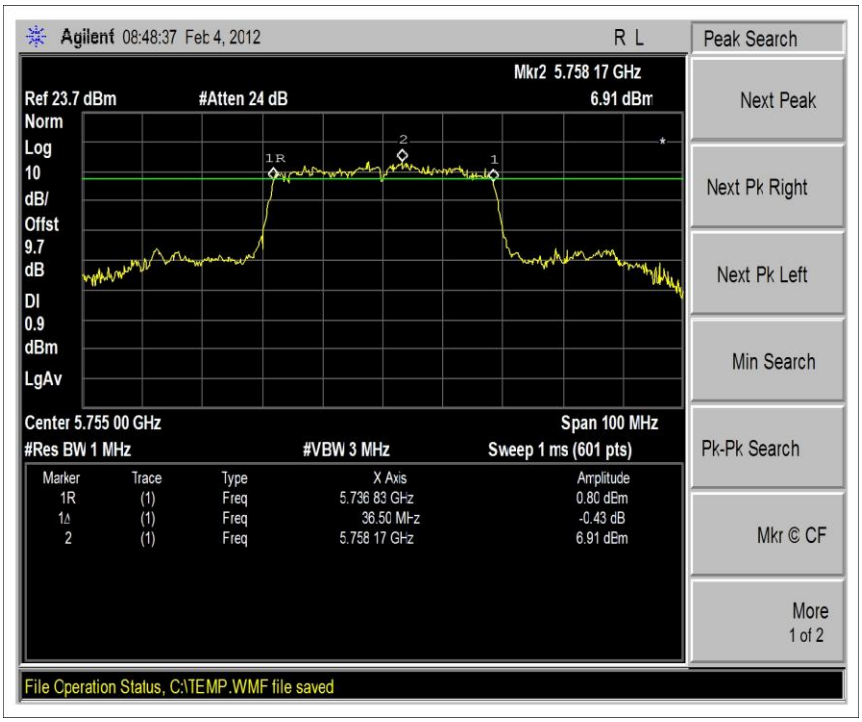
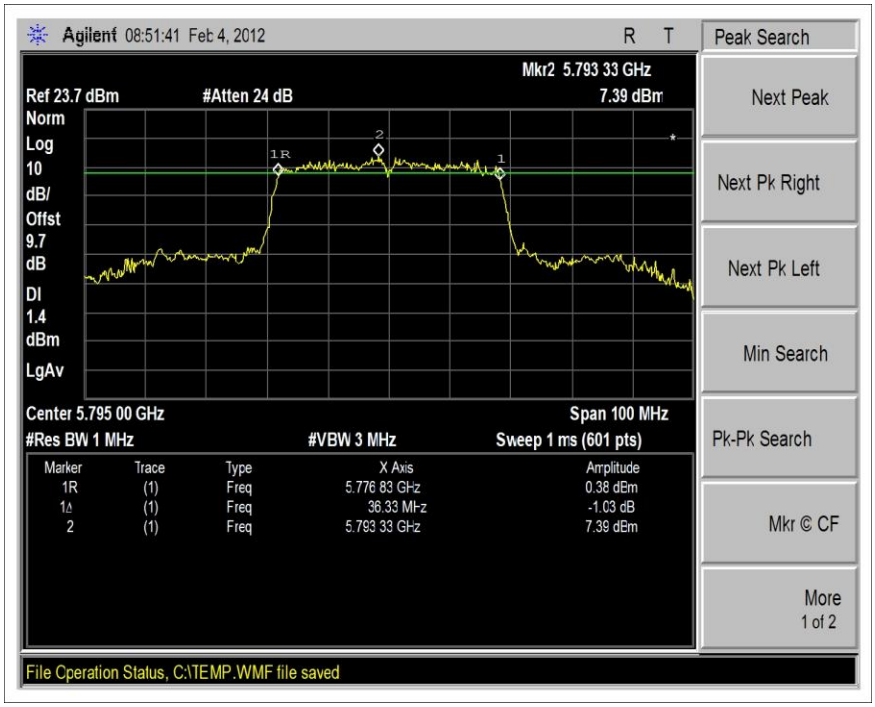


802.11n - Antenna Port 1



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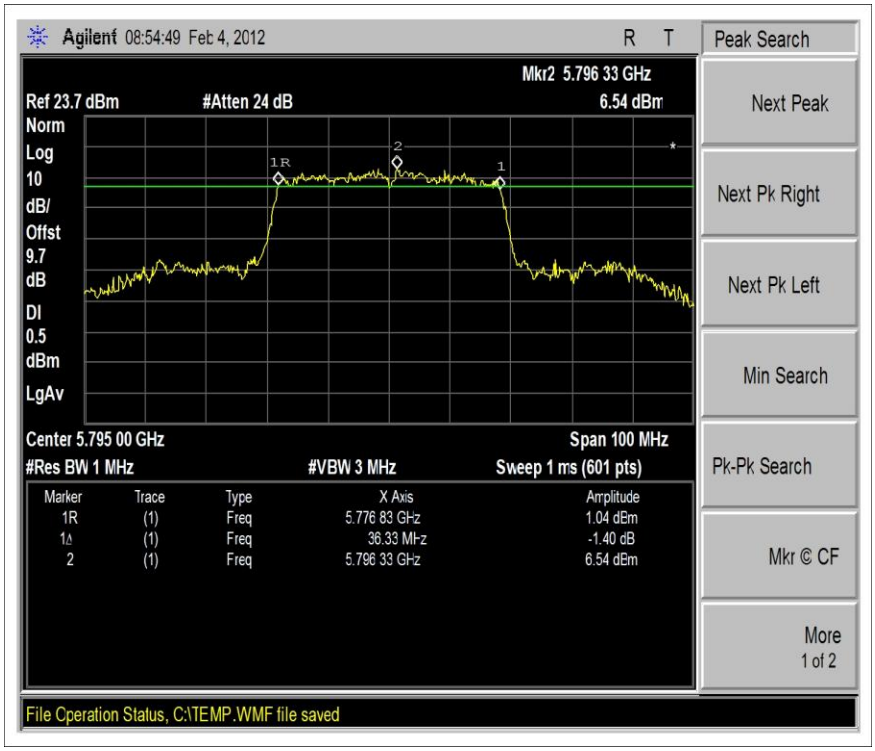

802.11n - Antenna Port 1

Test Setup Photos