

Test Report

Industry Canada RSS-Gen Issue 3/RSS-210 Issue 8
FCC Part15 Subpart E

Product Name : Wireless LAN access Point
Model No. : H3C WA3620i-AGN; H3C WA3628i-AGN
FCC ID : O9C-WA3620i
IC : 2299L-WA3620i

Applicant : Hewlett Packard Corporation
Address : 153 Taylor street, Litterton Massachusetts United
States

Date of Receipt : 01/11/2011
Test Date : 02/11/2011~ 04/12/2011
Issued Date : 20/12/2011
Report No. : 11BS004R-RF-US-P09V01
Report Version : V1.2

The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration of the equipment and evaluated measurement uncertainty herein.

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Test Report Certification

Issued Date : 20/12/2011

Report No. : 11BS004R-RF-US-P09V01



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Model No. : H3C WA3620i-AGN; H3C WA3628i-AGN
FCC ID : O9C-WA3620i
IC : 2299L-WA3620i
EUT Voltage : 48Vdc, 0.27A (or POE input)
Brand Name : H3C
Applicable Standard : FCC CFR Title 47 Part 15 Subpart E: 2008
ANSI C63.4: 2009; ANSI C63.10: 2009
Industry Canada RSS-Gen Issue 3/RSS-210 Issue 8
Test Result : Complied
Performed Location : Suzhou EMC Laboratory
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We, **QuietTek Corporation**, are an independent EMC and safety consultancy that was established the whole facility in our laboratories. The test facility has been accredited/accepted(audited or listed) by the following related bodies in compliance with ISO 17025, EN 45001 and specified testing scope:

Taiwan R.O.C.	:	BSMI, NCC, TAF
Germany	:	TUV Rheinland
Norway	:	Nemko, DNV
USA	:	FCC, NVLAP
Japan	:	VCCI

The related certificate for our laboratories about the test site and management system can be downloaded from QuietTek Corporation's Web Site : <http://www.quietek.com/tw/ctg/cts/accreditations.htm>
The address and introduction of QuietTek Corporation's laboratories can be founded in our Web site : <http://www.quietek.com/>
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1. General Information

1.1. EUT Description

Product Name	Wireless LAN access Point
Brand Name	H3C
Model No.	H3C WA3620i-AGN; H3C WA3628i-AGN
EUT Voltage	48Vdc, 0.27A (or POE input)
Frequency Range	<p>For 2.4GHz Band 802.11b/g/n(20MHz): 2412~2462MHz 802.11n(40MHz): 2422~2452MHz</p> <p>For 5.0GHz Band 802.11a/n(20MHz): 5180~5320MHz, 5500~5580, 5660~5700MHz, 5745~5825MHz 802.11n(40MHz): 5190~5310MHz, 5510~5550MHz, 5670MHz,5755~5795MHz</p>
Channel Number	<p>For 2.4GHz Band 802.11b/g/n(20MHz): 11 802.11n(40MHz): 7</p> <p>For 5.0GHz Band 802.11a/n(20MHz): 21 802.11n(40MHz): 9</p>
Type of Modulation	802.11b: DSSS 802.11a/g/n: OFDM
Data Rate	802.11a/g: 6/9/12/18/24/36/48/54 Mbps 802.11b: 1/2/5.5/11 Mbps 802.11n: up to 450 Mbps
Channel Control	Auto
Antenna Delivery	3*Tx + 3*Rx
Antenna Type	Reference to Antenna List
Peak Antenna Gain	Reference to Antenna List

Note

1:H3C WA3628i-AGN have external antenna and build-in antenna, H3C WA3620i-AGN just have build-in antenna.

2:The EUT has three chains (chain 0/chain 1/chain 2) respectively 2.4GHz and 5GHz side. The software can support chain 0/chain 1/chain 2/chain 0+1/chain 0+1+2. These chains can transmit or receive continuously.

For 2.4GHz Band

802.11b/g/n(20MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
01	2412 MHz	02	2417 MHz	03	2422 MHz	04	2427 MHz
05	2432 MHz	06	2437 MHz	07	2442 MHz	08	2447 MHz
09	2452 MHz	10	2457 MHz	11	2462 MHz	N/A	N/A

802.11n(40MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
03	2422 MHz	04	2427 MHz	05	2432 MHz	06	2437 MHz
07	2442 MHz	08	2447 MHz	09	2452 MHz	N/A	N/A

For 5.0GHz Band

802.11a/n(20MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
36	5180 MHz	40	5200 MHz	44	5220 MHz	48	5240 MHz
52	5260 MHz	56	5280 MHz	60	5300 MHz	64	5320 MHz
100	5500 MHz	104	5520 MHz	108	5540 MHz	112	5560 MHz
116	5580 MHz	120	5600 MHz	124	5620 MHz	128	5640 MHz
132	5660 MHz	136	5680 MHz	140	5700 MHz	149	5745 MHz
153	5765 MHz	157	5785 MHz	161	5805 MHz	165	5825 MHz

802.11n(40MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
38	5190 MHz	46	5230 MHz	54	5270 MHz	62	5310 MHz
102	5510 MHz	110	5550 MHz	118	5590 MHz	126	5630 MHz
134	5670 MHz	151	5755 MHz	159	5795 MHz	N/A	N/A

Note: This Wireless LAN Access Point can not operate in 5600~5650 MHz band in Canada/US.

802.11a/b/g/n Antenna List

Antenna	Manufacturer	Model No.	Peak Gain
Built-in Antenna			
	H3C	2701A01E	2.4GHz: 6dBi; 5GHz: 6.3dBi
External Antenna			
Dipole Antenna	WHA YU GROUP	C5060-510002-A	2.4GHz: 2dBi; 5GHz: 3dBi
Panel Antenna	H3C	ANT-2503C-M3	2.4GHz: 2.5dBi; 5GHz: 4dBi
Panel Antenna	H3C	ANT-2503C-M6	2.4GHz: 2.5dBi; 5GHz: 4.5dBi

1.2. Mode of Operation

Quietek has verified the construction and function in typical operation. All the test modes were carried out with the EUT in normal operation, which was shown in this test report and defined as:

Test Mode
Mode 1: Transmit by 802.11a
Mode 2: Transmit by 802.11n (20MHz)
Mode 3: Transmit by 802.11n (40MHz)

Note:

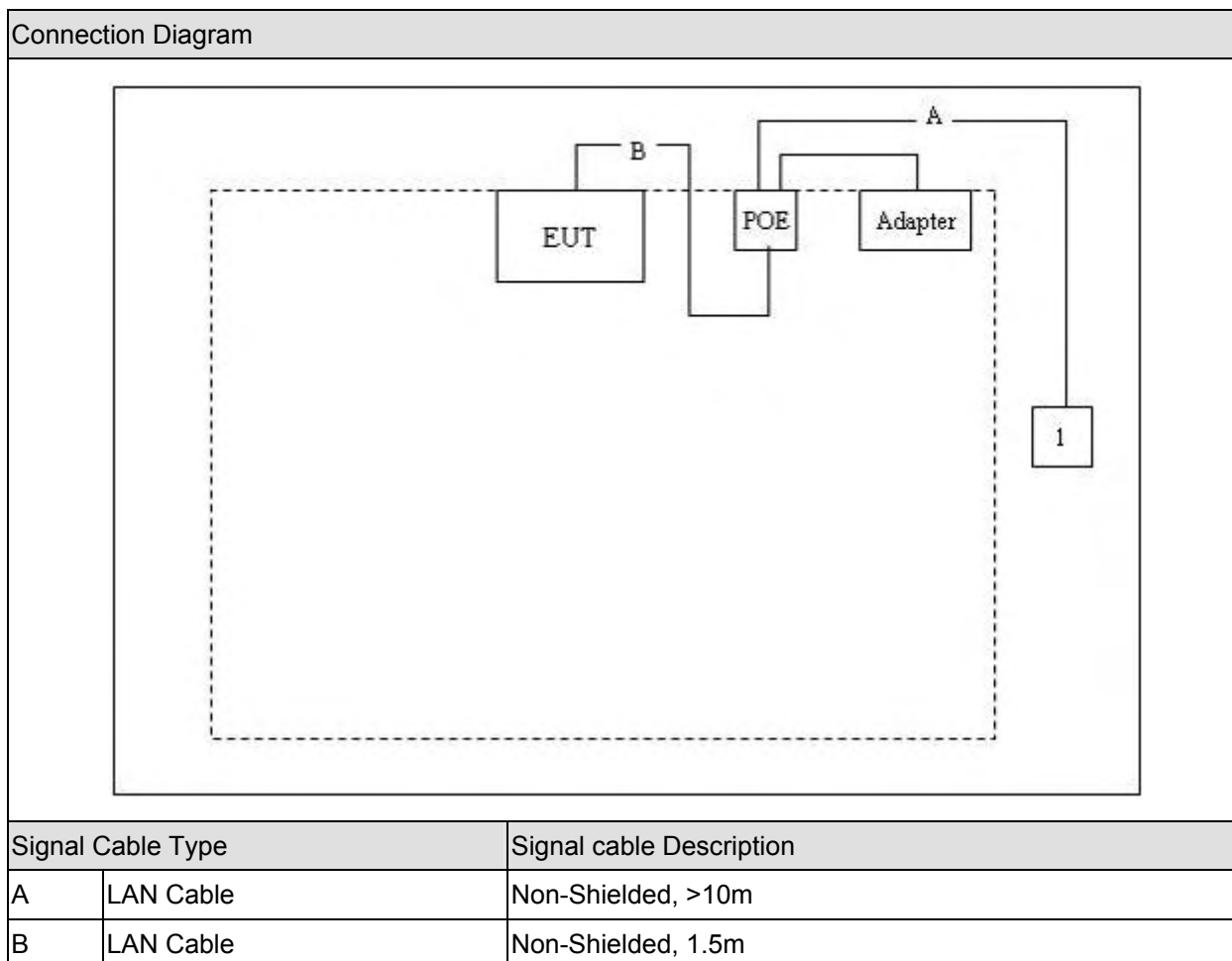
1. Regards to the frequency band operation: the lowest, middle and highest frequency of channel were selected to perform the test, then shown on this report.
2. This device is a composite device in accordance with Part 15 Subpart B regulations. The function for the receiver was measured and made a test report that the report number is 11BS004R-RF-CE-P01V02.

1.3. Tested System Details

The types for all equipments, plus descriptions of all cables used in the tested system (including inserted cards) are:

Product		Manufacturer	Model No.	Serial No.	Power Cord
1	Notebook	DELL	PP19L	JH097 A01	N/A

1.4. Configuration of Tested System



1.5. EUT Exercise Software

1	Setup the EUT and simulators as shown on above.
2	Turn on the power of equipment.
3	Execute the “ART2” test program on the PC.
4	Setup the test channel and the test mode press ok to start the continue transmit.

2. Technical Test

2.1. Summary of Test Result

- No deviations from the test standards
 Deviations from the test standards as below description:

Performed Test Item	Normative References	Test Performed	Deviation
Conducted Emission	FCC CFR Title 47 Part 15 Subpart C: 2008 Section 15.207	Yes	No
Radiated Emission	FCC CFR Title 47 Part 15 Subpart C: 2008 Section 15.209	Yes	No
Operation Frequency Range of 20dB Bandwidth	FCC CFR Title 47 Part 15 Subpart C: 2008 15.215(c)	Yes	No
26dB Occupied Bandwidth	FCC CFR Title 47 Part 15 Subpart C: 2008 Section 15.407(a)	Yes	No
Power Output	FCC CFR Title 47 Part 15 Subpart C: 2008 Section 15.407(a)	Yes	No
Peak Power Spectral Density	FCC CFR Title 47 Part 15 Subpart C: 2008 Section 15.407(a)	Yes	No
Peak Excursion	FCC CFR Title 47 Part 15 Subpart C: 2008 Section 15.407(a)(6)	Yes	No
Radiated Emission Band Edge	FCC CFR Title 47 Part 15 Subpart C: 2008 Section 15.205, 15.407(b)	Yes	No
Frequency Stability	FCC CFR Title 47 Part 15 Subpart C: 2007 Section 15.407(g)	Yes	No

Performed Test Item	Normative References	Test Performed	Deviation
Conducted Emission	RSS-Gen Issue 3 December 2010 Table 2	Yes	No
Radiated Emission	RSS-210 Issue 8 December 2010 Section 2.7 Table 2 and Table 3	Yes	No
99% Occupied Bandwidth	RSS-Gen Issue 3 December 2010 Section 4.6.1 and 4.6.2	Yes	No
Power Output	RSS-210 Issue 8 December 2010 A9.2	Yes	No
Peak Power Spectral Density	RSS-210 Issue 8 December 2010 A9.2/A9.5	Yes	No
Radiated Emission Band Edge	RSS-210 Issue 8 December 2010 A9.3	Yes	No
Frequency Stability	RSS-210 Issue 8 December 2010 A9.5(5)	Yes	No

2.2. Test Environment

Items	Required (IEC 68-1)	Actual
Temperature (°C)	15-35	21
Humidity (%RH)	25-75	50
Barometric pressure (mbar)	860-1060	950-1000

3. Conducted Emission

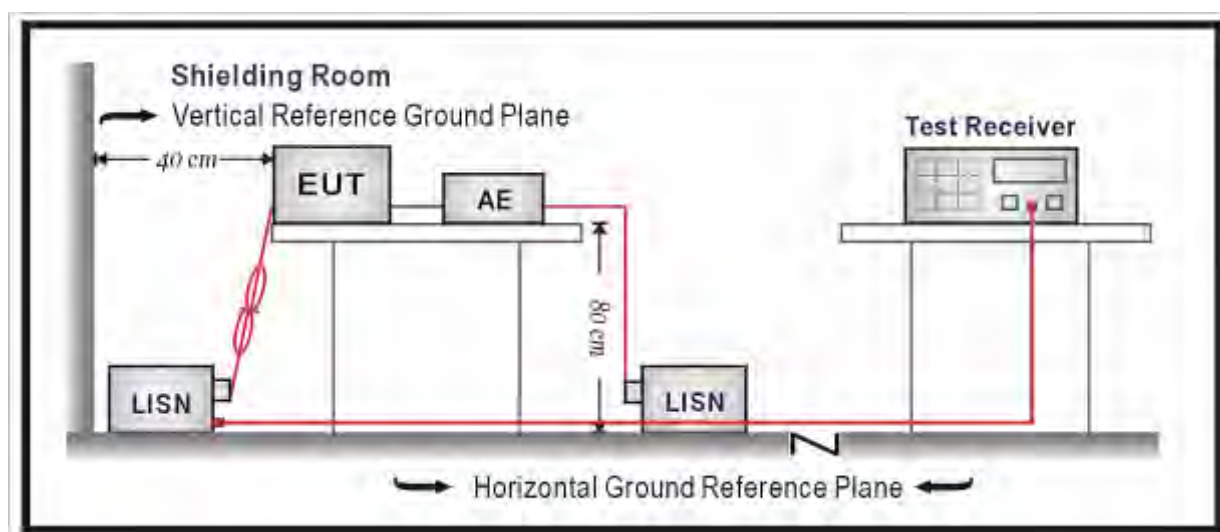
3.1. Test Equipment

Conducted Emission / TR-1

Instrument	Manufacturer	Type No.	Serial No.	Cal. Date
EMI Test Receiver	R&S	ESCI	100726	2012.04.23
Two-Line V-Network	R&S	ENV216	100043	2012.04.29
Two-Line V-Network	R&S	ENV216	100044	2012.09.07
50ohm Coaxial Switch	Anritsu	MP59B	6200464462	2012.05.05
50ohm Termination	SHX	TF2	07081401	2012.09.22
Temperature/Humidity Meter	zhicheng	ZC1-2	TR1-TH	2012.01.14

Note: All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

3.2. Test Setup



3.3. Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.

3.4. Test Procedure

The EUT was setup according to ANSI C63.4, 2009 & ANSI C63.10: 2009.

The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs)

Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

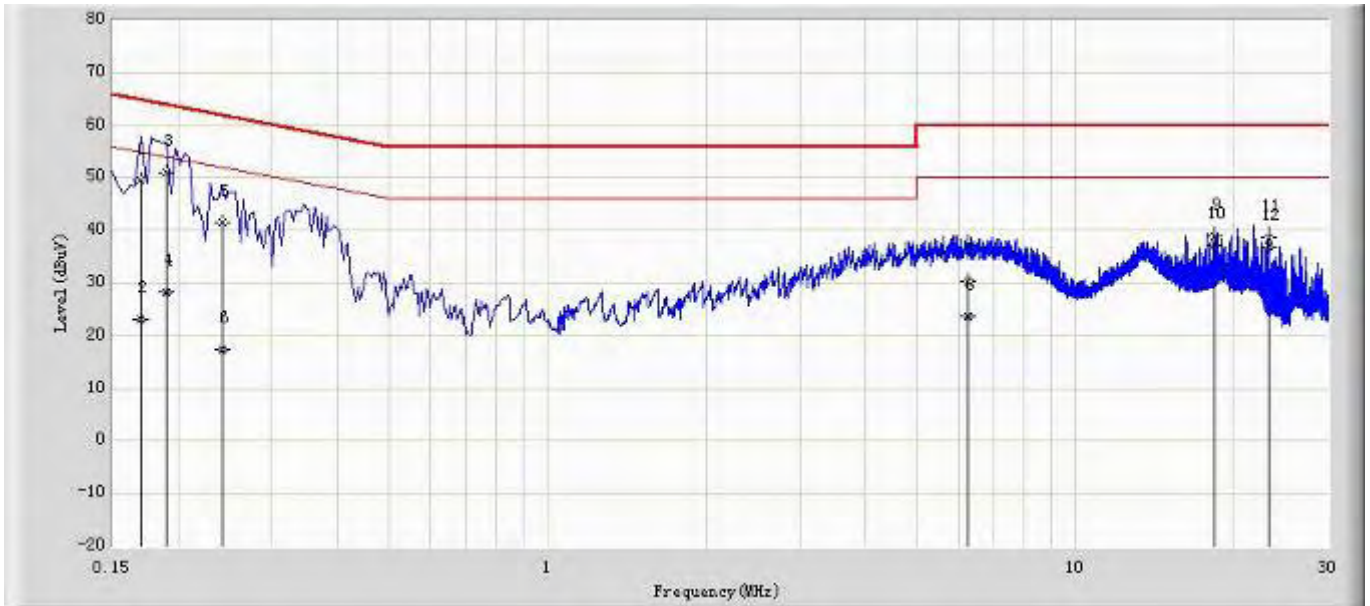
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

3.5. Uncertainty

The measurement uncertainty is defined as ± 2.02 dB

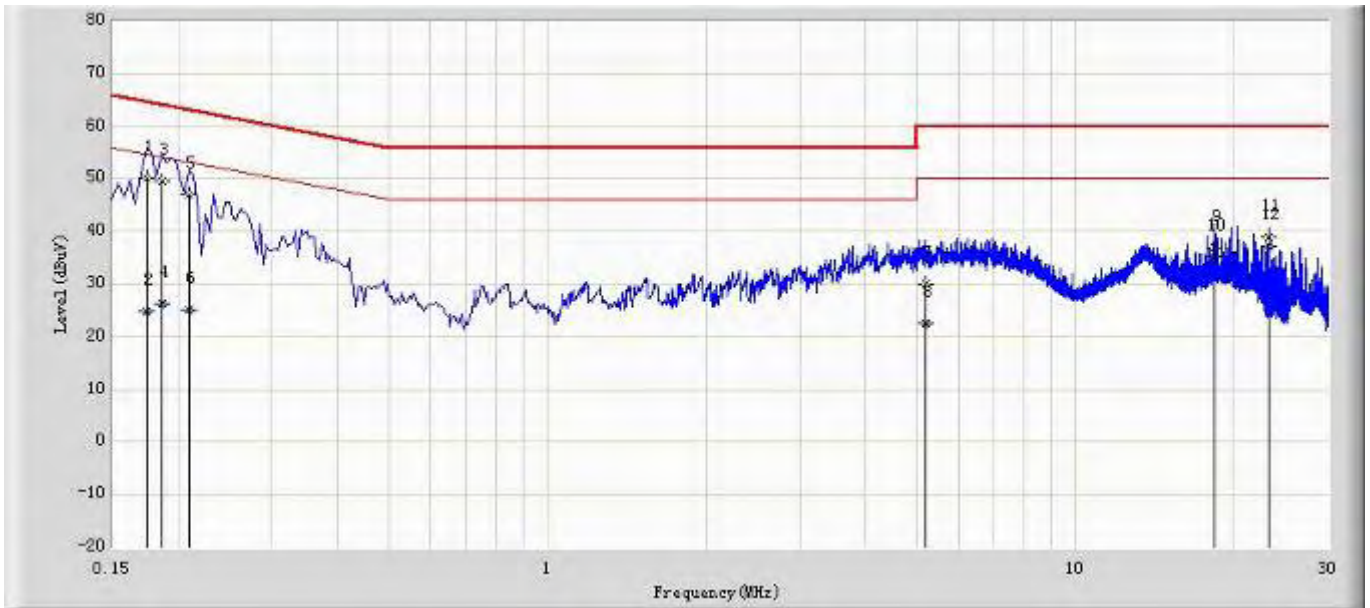
3.6. Test Result

Profile: 11BS004R	Page No.: 1
Engineer: Jame	
Site: TR1	Time: 2011/11/24 - 13:40
Limit: FCC_Part15.207_CE_AC Power_ClassB	Margin: 0
Probe: ENV216_101043(0.009-30MHz)	Polarity: Line
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.170	49.671	40.063	-15.290	64.960	9.608	QP
2		0.170	23.198	13.590	-31.763	54.960	9.608	AV
3		0.190	51.049	41.394	-12.988	64.037	9.654	QP
4		0.190	28.303	18.649	-25.734	54.037	9.654	AV
5		0.242	41.399	31.719	-20.628	62.027	9.680	QP
6		0.242	17.348	7.668	-34.679	52.027	9.680	AV
7		6.254	30.253	20.391	-29.747	60.000	9.863	QP
8		6.254	23.592	13.730	-26.408	50.000	9.863	AV
9		18.242	38.781	28.568	-21.219	60.000	10.213	QP
10	*	18.242	37.309	27.095	-12.691	50.000	10.213	AV
11		23.130	38.749	28.402	-21.251	60.000	10.347	QP
12		23.130	36.857	26.510	-13.143	50.000	10.347	AV

Profile: 11BS005R	Page No.: 2
Engineer: Jame	
Site: TR1	Time: 2011/11/24 - 13:46
Limit: FCC_Part15.207_CE_AC Power_ClassB	Margin: 0
Probe: ENV216_101043(0.009-30MHz)	Polarity: Neutral
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.174	50.105	40.393	-14.662	64.767	9.712	QP
2		0.174	24.746	15.033	-30.022	54.767	9.712	AV
3		0.186	49.641	39.957	-14.573	64.213	9.684	QP
4		0.186	26.336	16.653	-27.877	54.213	9.684	AV
5		0.210	47.049	37.391	-16.156	63.205	9.658	QP
6		0.210	25.052	15.394	-28.153	53.205	9.658	AV
7		5.194	30.051	20.226	-29.949	60.000	9.825	QP
8		5.194	22.419	12.594	-27.581	50.000	9.825	AV
9		18.246	36.941	26.639	-23.059	60.000	10.302	QP
10		18.246	35.135	24.833	-14.865	50.000	10.302	AV
11		23.130	38.937	28.540	-21.063	60.000	10.396	QP
12	*	23.130	37.078	26.681	-12.922	50.000	10.396	AV

4. Radiated Emission

4.1. Test Equipment

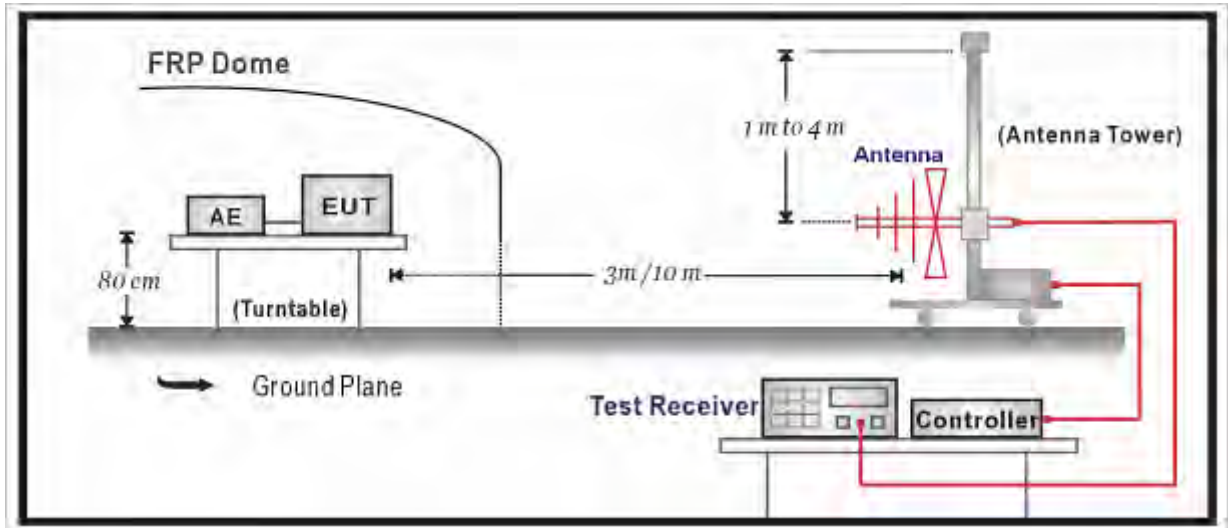
Radiated Emission / AC-5

Instrument	Manufacturer	Type No.	Serial No.	Cal. Date
Spectrum Analyzer	Agilent	N9010A	MY48030494	2012.04.23
EMI Test Receiver	R&S	ESCI	100906	2012.01.15
Preamplifier	Quietek	AP-180C	CHM-0602013	2012.03.07
Preamplifier	Quietek	AP-040G	CHM-0906001	2012.05.05
Bilog Antenna	Teseq GmbH	CBL6112D	27612	2012.10.18
Broad-Band Horn Antenna	Schwarzbeck	BBHA9120D	499	2012.06.11
High-Pass Filter	Wainwright	WHKX2.8/18G-12SS	SN1	2012.03.03
High-Pass Filter	Wainwright	WHKX7.0/18G-8SS	SN16	2012.03.03
Lowpass Filter	Wainwright	WLKS4500-9SS	SN2	2012.03.03
Temperature/Humidity Meter	Zhicheng	ZC1-2	AC5-TH	2012.01.14

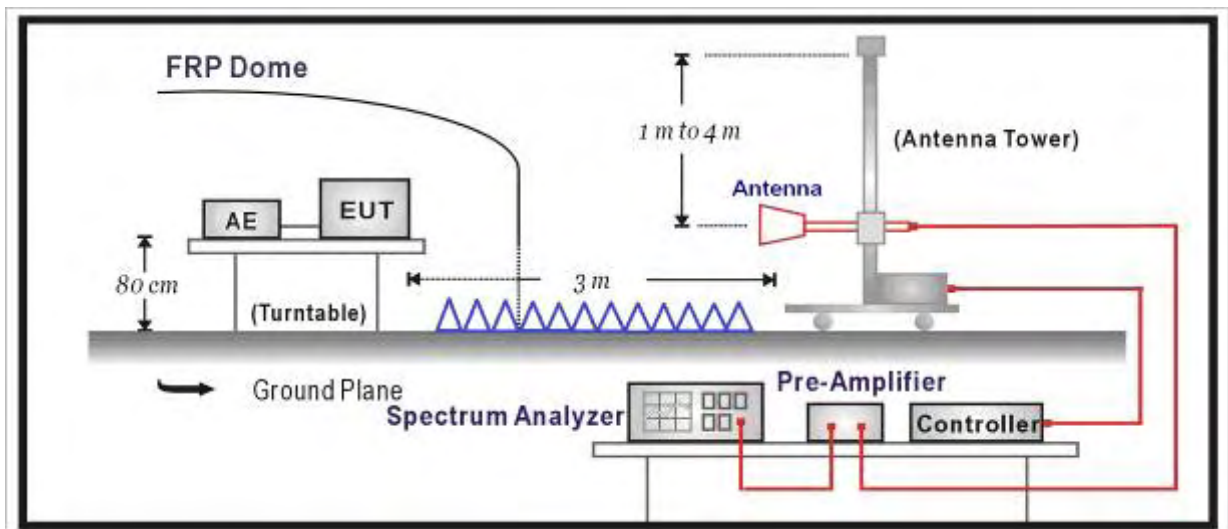
Note 1: All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

4.2. Test Setup

Below 1GHz Test Setup:



Above 1GHz Test Setup:



4.3. Limit

FCC Part 15 Subpart C Paragraph 15.209		
Frequency (MHz)	Distance (m)	Level (dBuV/m)
30 - 88	3	40
88 - 216	3	43.5
216 - 960	3	46
Above 960	3	54

Note 1: The lower limit shall apply at the transition frequency.

Note 2: Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

Note 3: E field strength (dBuV/m) = 20 log E field strength (uV/m)

4.4. Test Procedure

The EUT was setup according to ANSI C63.4, 2009 & ANSI C63.10: 2009.

The EUT is placed on a turn table which is 0.8 meter above ground. The turn table is rotated 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna is scanned from 1 meter to 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.4:2009 on radiated measurement.

The resolution bandwidth below 1GHz setting on the field strength meter is 120 kHz and above 1GHz is 1MHz.

The frequency range from 30MHz to 10th harmonic is checked.

Note: When doing emission measurement above 1GHz, the horn antenna will be bended down a little (as horn antenna has the narrow beamwidth) in order to keeping the antenna in the “cone of radiation” of EUT. The 3dB beamwidth is 60~10 degrees for H-plane and 90~10 degrees for E-plane.

4.5. Uncertainty

The measurement uncertainty above 1G is defined as ± 3.9 dB
 below 1G is defined as ± 3.8 dB

4.6. Test Result

All of the test result shown indicates the worst case, and spectrum analyzer parameters setting as shown below:

Peak detector: RBW = 1MHz, VBW = 3MHz, sweep time = 200ms;

Average detector: RBW = 1MHz, VBW = 10Hz, sweep time = auto.

Test by external antenna(Dipole Antenna)

802.11a

Chain	CH	Antenna	Frequency (MHz)	Reading Level (dBuV/m)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Chain 0	36	V	5183.0	112.9	-10.5	102.4	Fundamental	/	PK
		H	553.3	6.6	11.9	18.5	46	-27.5	QP
		H	666.8	7.7	12.2	19.9	46	-26.1	QP
		V	3200.0	43.5	-1.2	42.3	54(Note1)	-11.7	PK
		H	10600.0	41.6	14.5	56.1	74	-17.9	PK
		H	10600.0	27.6	14.5	42.1	54	-11.9	AV
		H	15540.0	42.5	12.5	55.0	74	-19.0	PK
		H	15540.0	28.5	12.5	41.0	54	-13.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	112.6	-10.5	102.1	Fundamental	/	PK
		H	599.8	3.7	13.4	17.1	46	-28.9	QP
		H	697.3	3.3	14.3	17.6	46	-28.4	QP
		V	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
		H	10600.0	41.0	14.5	55.5	74	-18.5	PK
		H	10600.0	27.0	14.5	41.5	54	-12.5	AV
		H	15600.0	42.1	12.5	54.6	74	-19.4	PK
		H	15600.0	28.1	12.5	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	112.9	-10.5	102.4	Fundamental	/	PK
		V	553.3	3.5	12.0	15.5	46	-30.5	QP
		V	666.8	8.4	13.3	21.7	46	-24.3	QP
		V	3200.0	44.3	-1.2	43.1	54(Note1)	-10.9	PK
		V	10600.0	41.2	14.5	55.7	74	-18.3	PK
		V	10600.0	27.2	14.5	41.7	54	-12.3	AV
		H	15720.0	42.6	12.5	55.1	74	-18.9	PK
		H	15720.0	28.6	12.5	41.1	54	-12.9	AV

	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
52	V	5260.0	112.7	-10.4	102.3	Fundamental	/	PK
	V	599.8	2.9	13.7	16.6	46	-29.4	QP
	V	697.3	2.0	14.3	16.3	46	-29.7	QP
	H	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
	V	10600.0	40.6	14.5	55.1	74	-18.9	PK
	V	10600.0	26.6	14.5	41.1	54	-12.9	AV
	V	15780.0	42.0	12.7	54.7	74	-19.3	PK
	V	15780.0	28.0	12.7	40.7	54	-13.3	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60	V	5300.0	112.8	-10.4	102.4	Fundamental	/
V		553.3	5.7	12.0	17.7	46	-28.3	QP
V		697.3	2.3	14.3	16.6	46	-29.4	QP
V		3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK
V		10600.0	41.1	14.5	55.6	74	-18.4	PK
V		10600.0	27.1	14.5	41.6	54	-12.4	AV
V		15900.0	41.7	13.2	54.9	74	-19.1	PK
V		15900.0	27.7	13.2	40.9	54	-13.1	AV
H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	V	5322.6	115.9	-10.5	105.4	Fundamental	/	PK
	V	599.8	2.5	13.7	16.2	46	-29.8	QP
	V	666.8	6.5	13.3	19.8	46	-26.2	QP
	H	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
	H	10640.0	41.0	14.7	55.7	74	-18.3	PK
	H	10640.0	27.0	14.7	41.7	54	-12.3	AV
	V	15960.0	42.5	13.1	55.6	74	-18.4	PK
	V	15960.0	28.5	13.1	41.6	54	-12.4	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5502.7	114.8	-10.3	104.5	Fundamental	/	PK
	H	553.3	7.6	11.9	19.5	46	-26.5	QP
	H	666.8	8.9	12.2	21.1	46	-24.9	QP
	H	3200.0	43.4	-0.4	43.0	54(Note1)	-11.0	PK
	H	11000.0	42.0	16.3	58.3	74	-15.7	PK
	H	11000.0	28.0	16.3	44.3	54	-9.7	AV
	H	16200.0	42.3	15.8	58.1	74	-15.9	PK
	H	16200.0	28.3	15.8	44.1	54	-9.9	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

	116	V	5580.0	115.1	-10.3	104.8	Fundamental	/	PK
		H	559.8	6.2	12.0	18.2	46	-27.8	QP
		H	697.3	3.3	14.3	17.6	46	-28.4	QP
		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
		V	11160.0	41.1	16.4	57.5	74	-16.5	PK
		V	11160.0	27.1	16.4	43.5	54	-10.5	AV
		V	16200.0	42.7	15.8	58.5	74	-15.5	PK
		V	16200.0	28.7	15.8	44.5	54	-9.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140	V	5697.6	115.6	-9.7	105.9	Fundamental	/	PK
		V	553.3	7.5	11.9	19.4	46	-26.6	QP
		V	666.8	9.5	12.2	21.7	46	-24.3	QP
		H	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
		H	11400.0	41.9	16.3	58.2	74	-15.8	PK
		H	11400.0	27.9	16.3	44.2	54	-9.8	AV
		V	16200.0	42.7	15.8	58.5	74	-15.5	PK
		V	16200.0	28.7	15.8	44.5	54	-9.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 1	36	V	5174.9	112.9	-10.4	102.5	Fundamental	/	PK
		V	599.8	4.4	13.4	17.8	46	-28.2	QP
		V	697.3	3.2	14.3	17.5	46	-28.5	QP
		H	3200.0	43.5	-1.2	42.3	54(Note1)	-11.7	PK
		H	10600.0	41.4	14.5	55.9	74	-18.1	PK
		H	10600.0	27.4	14.5	41.9	54	-12.1	AV
		H	15540.0	42.0	12.5	54.5	74	-19.5	PK
		H	15540.0	28.0	12.5	40.5	54	-13.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	113.0	-10.5	102.5	Fundamental	/	PK
		V	553.3	5.0	12.0	17.0	46	-29.0	QP
		V	666.8	8.1	13.3	21.4	46	-24.6	QP
		H	3200.0	43.6	-1.2	42.4	54(Note1)	-11.6	PK
		V	10600.0	42.1	14.5	56.6	74	-17.4	PK
		V	10600.0	28.1	14.5	42.6	54	-11.4	AV
		H	15600.0	42.3	12.5	54.8	74	-19.2	PK
		H	15600.0	28.3	12.5	40.8	54	-13.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
48	V	5240.0	113.0	-10.5	102.5	Fundamental	/	PK	

		V	599.8	3.3	13.7	17.0	46	-29.0	QP
		V	697.3	2.8	14.3	17.1	46	-28.9	QP
		V	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
		V	10600.0	41.6	14.5	56.1	74	-17.9	PK
		V	10600.0	27.6	14.5	42.1	54	-11.9	AV
		V	15720.0	42.1	12.5	54.6	74	-19.4	PK
		V	15720.0	28.1	12.5	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
52	V	5260.0	113.1	-10.4	102.7	Fundamental	/	PK	
	V	553.3	5.2	12.0	17.2	46	-28.8	QP	
	V	666.8	7.3	13.3	20.6	46	-25.4	QP	
	H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK	
	V	10600.0	41.1	14.5	55.6	74	-18.4	PK	
	V	10600.0	27.1	14.5	41.6	54	-12.4	AV	
	H	15780.0	43.5	12.7	56.2	74	-17.8	PK	
	H	15780.0	29.5	12.7	42.2	54	-11.8	AV	
60	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	V	5300.0	112.8	-10.4	102.4	Fundamental	/	PK	
	V	599.8	3.1	13.7	16.8	46	-29.2	QP	
	V	697.3	2.2	14.3	16.5	46	-29.5	QP	
	V	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK	
	V	10600.0	41.6	14.5	56.1	74	-17.9	PK	
	V	10600.0	27.6	14.5	42.1	54	-11.9	AV	
	V	15900.0	42.5	13.2	55.7	74	-18.3	PK	
64	V	15900.0	28.5	13.2	41.7	54	-12.3	AV	
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	V	5322.5	112.1	-10.5	101.6	Fundamental	/	PK	
	H	553.3	7.2	11.9	19.1	46	-26.9	QP	
	H	666.8	2.0	12.2	14.2	46	-31.8	QP	
	H	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK	
	H	10640.0	41.5	14.7	56.2	74	-17.8	PK	
	H	10640.0	27.5	14.7	42.2	54	-11.8	AV	
100	V	15960.0	42.7	13.1	55.8	74	-18.2	PK	
	V	15960.0	28.7	13.1	41.8	54	-12.2	AV	
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	V	5495.3	113.8	-10.3	103.5	Fundamental	/	PK	
	H	599.8	4.1	13.4	17.5	46	-28.5	QP	

		H	697.3	3.5	14.3	17.8	46	-28.2	QP	
		V	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK	
		V	11000.0	41.3	16.3	57.6	74	-16.4	PK	
		V	11000.0	27.3	16.3	43.6	54	-10.4	AV	
		H	16200.0	43.1	15.8	58.9	74	-15.1	PK	
		H	16200.0	29.1	15.8	44.9	54	-9.1	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	116	V	5580.0	113.7	-10.3	103.4	Fundamental	/	PK	
		H	553.3	7.6	11.9	19.5	46	-26.5	QP	
		H	666.8	9.1	12.2	21.3	46	-24.7	QP	
		V	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK	
		V	11160.0	42.2	16.4	58.6	74	-15.4	PK	
		V	11160.0	28.2	16.4	44.6	54	-9.4	AV	
		H	16200.0	42.9	15.8	58.7	74	-15.3	PK	
		H	16200.0	28.9	15.8	44.7	54	-9.3	AV	
	140	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		V	5702.7	114.5	-9.9	104.6	Fundamental	/	PK	
		H	599.8	4.7	13.4	18.1	46	-27.9	QP	
		H	697.3	2.7	14.3	17.0	46	-29.0	QP	
		H	3200.0	43.2	-0.4	42.8	54(Note1)	-11.2	PK	
		H	11400.0	41.1	16.3	57.4	74	-16.6	PK	
		H	11400.0	27.1	16.3	43.4	54	-10.6	AV	
		H	16200.0	42.8	15.8	58.6	74	-15.4	PK	
	Chain 2	H	16200.0	28.8	15.8	44.6	54	-9.4	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		36	V	5175.1	110.5	-10.4	100.1	Fundamental	/	PK
			V	553.3	3.8	12.0	15.8	46	-30.2	QP
			V	697.3	2.2	14.3	16.5	46	-29.5	QP
H			3200.0	43.7	-1.2	42.5	54(Note1)	-11.5	PK	
V			10600.0	41.4	14.5	55.9	74	-18.1	PK	
V			10600.0	27.4	14.5	41.9	54	-12.1	AV	
V	15540.0		42.2	12.5	54.7	74	-19.3	PK		
V	15540.0		28.2	12.5	40.7	54	-13.3	AV		
40	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
	V	5200.0	110.4	-10.5	99.9	Fundamental	/	PK		
	V	599.8	3.3	13.7	17.0	46	-29.0	QP		
		V	666.8	8.2	13.3	21.5	46	-24.5	QP	

		H	3200.0	43.7	-1.2	42.5	54(Note1)	-11.5	PK	
		V	10600.0	41.1	14.5	55.6	74	-18.4	PK	
		V	10600.0	27.1	14.5	41.6	54	-12.4	AV	
		V	15600.0	41.9	12.5	54.4	74	-19.6	PK	
		V	15600.0	27.9	12.5	40.4	54	-13.6	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	48		V	5240.0	110.7	-10.5	100.2	Fundamental	/	PK
			V	553.3	4.3	12.0	16.3	46	-29.7	QP
			V	666.8	7.4	13.3	20.7	46	-25.3	QP
			H	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK
			V	10600.0	41.7	14.5	56.2	74	-17.8	PK
			V	10600.0	27.7	14.5	42.2	54	-11.8	AV
			V	15720.0	41.8	12.5	54.3	74	-19.7	PK
			V	15720.0	27.8	12.5	40.3	54	-13.7	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52		V	5260.0	110.5	-10.4	100.1	Fundamental	/	PK
			V	599.8	3.2	13.7	16.9	46	-29.1	QP
			V	697.3	2.6	14.3	16.9	46	-29.1	QP
			V	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
			H	10600.0	40.9	14.5	55.4	74	-18.6	PK
			H	10600.0	26.9	14.5	41.4	54	-12.6	AV
			V	15780.0	41.8	12.7	54.5	74	-19.5	PK
			V	15780.0	27.8	12.7	40.5	54	-13.5	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60		V	5300.0	110.8	-10.4	100.4	Fundamental	/	PK
			H	553.3	6.8	11.9	18.7	46	-27.3	QP
			H	697.3	4.0	14.3	18.3	46	-27.7	QP
			V	3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK
V			10600.0	41.2	14.5	55.7	74	-18.3	PK	
V			10600.0	27.2	14.5	41.7	54	-12.3	AV	
H			15900.0	42.2	13.2	55.4	74	-18.6	PK	
H			15900.0	28.2	13.2	41.4	54	-12.6	AV	
H			24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
64		V	5322.9	112.8	-10.5	102.3	Fundamental	/	PK	
		H	599.8	4.5	13.4	17.9	46	-28.1	QP	
		H	666.8	8.7	12.2	20.9	46	-25.1	QP	
		H	3200.0	43.6	-1.2	42.4	54(Note1)	-11.6	PK	

		V	10640.0	41.5	14.7	56.2	74	-17.8	PK
		V	10640.0	27.5	14.7	42.2	54	-11.8	AV
		V	15960.0	42.6	13.1	55.7	74	-18.3	PK
		V	15960.0	28.6	13.1	41.7	54	-12.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	V	5493.4	112.4	-10.3	102.1	Fundamental	/	PK
		H	553.3	7.5	11.9	19.4	46	-26.6	QP
		H	666.8	8.7	12.2	20.9	46	-25.1	QP
		H	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
		V	11000.0	41.0	16.3	57.3	74	-16.7	PK
		V	11000.0	27.0	16.3	43.3	54	-10.7	AV
		H	16200.0	42.5	15.8	58.3	74	-15.7	PK
		H	16200.0	28.5	15.8	44.3	54	-9.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	V	5580.0	112.5	-10.3	102.2	Fundamental	/	PK
		H	599.8	4.1	13.4	17.5	46	-28.5	QP
		H	697.3	3.0	14.3	17.3	46	-28.7	QP
		H	3200.0	43.6	-0.4	43.2	54(Note1)	-10.8	PK
		V	11160.0	41.5	16.4	57.9	74	-16.1	PK
		V	11160.0	27.5	16.4	43.9	54	-10.1	AV
		H	16200.0	42.3	15.8	58.1	74	-15.9	PK
		H	16200.0	28.3	15.8	44.1	54	-9.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140	V	5704.1	114.7	-9.9	104.8	Fundamental	/	PK
		V	553.3	4.0	12.0	16.0	46	-30.0	QP
		V	697.3	1.7	14.3	16.0	46	-30.0	QP
		V	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
		V	11400.0	41.6	16.3	57.9	74	-16.1	PK
		V	11400.0	27.6	16.3	43.9	54	-10.1	AV
		V	16200.0	42.6	15.8	58.4	74	-15.6	PK
		V	16200.0	28.6	15.8	44.4	54	-9.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

802.11n(20MHz)

Chain	CH	Antenna	Frequency (MHz)	Reading Level (dBuV/m)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Chain 0	36	V	5178.4	111.7	-10.4	101.3	Fundamental	/	PK
		V	599.8	3.0	13.7	16.7	46	-29.3	QP
		V	666.8	7.5	13.3	20.8	46	-25.2	QP
		H	3200.0	43.5	-1.2	42.3	54(Note1)	-11.7	PK
		V	10600.0	42.4	14.5	56.9	74	-17.1	PK
		V	10600.0	28.4	14.5	42.9	54	-11.1	AV
		H	15540.0	43.6	12.5	56.1	74	-17.9	PK
		H	15540.0	29.6	12.5	42.1	54	-11.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	111.3	-10.5	100.8	Fundamental	/	PK
		V	553.3	3.7	12.0	15.7	46	-30.3	QP
		V	666.8	6.6	13.3	19.9	46	-26.1	QP
		H	3200.0	43.8	-1.2	42.6	54(Note1)	-11.4	PK
		H	10600.0	42.9	14.5	57.4	74	-16.6	PK
		H	10600.0	28.9	14.5	43.4	54	-10.6	AV
		H	15600.0	43.3	12.5	55.8	74	-18.2	PK
		H	15600.0	29.3	12.5	41.8	54	-12.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	111.5	-10.5	101.0	Fundamental	/	PK
		V	599.8	2.6	13.7	16.3	46	-29.7	QP
		V	697.3	2.6	14.3	16.9	46	-29.1	QP
		H	3200.0	43.8	-1.2	42.6	54(Note1)	-11.4	PK
		H	10600.0	43.0	14.5	57.5	74	-16.5	PK
		H	10600.0	29.0	14.5	43.5	54	-10.5	AV
		H	15720.0	43.0	12.5	55.5	74	-18.5	PK
		H	15720.0	29.0	12.5	41.5	54	-12.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	V	5260.0	111.4	-10.4	101.0	Fundamental	/	PK
		H	553.3	6.8	11.9	18.7	46	-27.3	QP
		H	697.3	3.5	14.3	17.8	46	-28.2	QP
		V	3200.0	43.9	-1.2	42.7	54(Note1)	-11.3	PK
		H	10600.0	43.4	14.5	57.9	74	-16.1	PK

	H	10600.0	29.4	14.5	43.9	54	-10.1	AV
	H	15780.0	43.8	12.7	56.5	74	-17.5	PK
	H	15780.0	29.8	12.7	42.5	54	-11.5	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	V	5300.0	111.3	-10.4	100.9	Fundamental	/	PK
	H	599.8	4.5	13.4	17.9	46	-28.1	QP
	H	666.8	8.5	12.2	20.7	46	-25.3	QP
	V	3200.0	43.8	-1.2	42.6	54(Note1)	-11.4	PK
	V	10600.0	43.2	14.5	57.7	74	-16.3	PK
	V	10600.0	29.2	14.5	43.7	54	-10.3	AV
	H	15900.0	44.2	13.2	57.4	74	-16.6	PK
	H	15900.0	30.2	13.2	43.4	54	-10.6	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	V	5323.4	115.4	-10.5	104.9	Fundamental	/	PK
	H	553.3	7.4	11.9	19.3	46	-26.7	QP
	H	666.8	9.1	12.2	21.3	46	-24.7	QP
	V	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK
	H	10640.0	41.3	14.7	56.0	74	-18.0	PK
	H	10640.0	27.3	14.7	42.0	54	-12.0	AV
	H	15960.0	42.3	13.1	55.4	74	-18.6	PK
	H	15960.0	28.3	13.1	41.4	54	-12.6	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5500.6	114.1	-10.3	103.8	Fundamental	/	PK
	H	599.8	4.5	13.4	17.9	46	-28.1	QP
	H	697.3	3.7	14.3	18.0	46	-28.0	QP
	V	3200.0	42.6	-0.4	42.2	54(Note1)	-11.8	PK
	V	11000.0	41.4	16.3	57.7	74	-16.3	PK
	V	11000.0	27.4	16.3	43.7	54	-10.3	AV
	H	16200.0	42.6	15.8	58.4	74	-15.6	PK
	H	16200.0	28.6	15.8	44.4	54	-9.6	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
116	V	5580.0	113.8	-10.3	103.5	Fundamental	/	PK
	V	553.3	4.1	12.0	16.1	46	-29.9	QP
	V	697.3	2.6	14.3	16.9	46	-29.1	QP
	H	3200.0	42.7	-0.4	42.3	54(Note1)	-11.7	PK
	V	11160.0	41.4	16.4	57.8	74	-16.2	PK
	V	11160.0	27.4	16.4	43.8	54	-10.2	AV

		V	16200.0	42.2	15.8	58.0	74	-16.0	PK		
		V	16200.0	28.2	15.8	44.0	54	-10.0	AV		
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
	140	V	5699.6	114.8	-9.9	104.9	Fundamental	/	PK		
		V	599.8	2.4	13.7	16.1	46	-29.9	QP		
		V	666.8	7.5	13.3	20.8	46	-25.2	QP		
		H	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK		
		H	11400.0	40.7	16.3	57.0	74	-17.0	PK		
		H	11400.0	26.7	16.3	43.0	54	-11.0	AV		
		V	16200.0	42.5	15.8	58.3	74	-15.7	PK		
		V	16200.0	28.5	15.8	44.3	54	-9.7	AV		
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
		Chain 1	36	V	5174.8	110.1	-10.4	99.7	Fundamental	/	PK
				H	553.3	6.7	11.9	18.6	46	-27.4	QP
H	666.8			7.7	12.2	19.9	46	-26.1	QP		
H	3200.0			43.7	-1.2	42.5	54(Note1)	-11.5	PK		
H	10600.0			42.9	14.5	57.4	74	-16.6	PK		
H	10600.0			28.9	14.5	43.4	54	-10.6	AV		
H	15540.0			42.9	12.5	55.4	74	-18.6	PK		
H	15540.0			28.9	12.5	41.4	54	-12.6	AV		
40	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
	V		5200.0	110.2	-10.5	99.7	Fundamental	/	PK		
	H		599.8	3.0	13.4	16.4	46	-29.6	QP		
	H		697.3	4.0	14.3	18.3	46	-27.7	QP		
	V		3200.0	44.1	-1.2	42.9	54(Note1)	-11.1	PK		
	V		10600.0	43.1	14.5	57.6	74	-16.4	PK		
	V	10600.0	29.1	14.5	43.6	54	-10.4	AV			
	V	15600.0	43.0	12.5	55.5	74	-18.5	PK			
	V	15600.0	29.0	12.5	41.5	54	-12.5	AV			
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK			
48	V	5240.0	110.3	-10.5	99.8	Fundamental	/	PK			
	V	553.3	5.1	12.0	17.1	46	-28.9	QP			
	V	697.3	2.6	14.3	16.9	46	-29.1	QP			
	H	3200.0	44.5	-1.2	43.3	54(Note1)	-10.7	PK			
	V	10600.0	42.6	14.5	57.1	74	-16.9	PK			
	V	10600.0	28.6	14.5	43.1	54	-10.9	AV			
	H	15720.0	43.2	12.5	55.7	74	-18.3	PK			

		H	15720.0	29.2	12.5	41.7	54	-12.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	V	5260.0	110.5	-10.4	100.1	Fundamental	/	PK
		V	599.8	2.9	13.7	16.6	46	-29.4	QP
		V	666.8	6.4	13.3	19.7	46	-26.3	QP
		H	3200.0	44.2	-1.2	43.0	54(Note1)	-11.0	PK
		H	10600.0	43.0	14.5	57.5	74	-16.5	PK
		H	10600.0	29.0	14.5	43.5	54	-10.5	AV
		H	15780.0	44.2	12.7	56.9	74	-17.1	PK
		H	15780.0	30.2	12.7	42.9	54	-11.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		60	V	5300.0	110.2	-10.4	99.8	Fundamental	/
	V		553.3	4.9	12.0	16.9	46	-29.1	QP
	V		666.8	7.7	13.3	21.0	46	-25.0	QP
	H		3200.0	44.3	-1.2	43.1	54(Note1)	-10.9	PK
	H		10600.0	43.1	14.5	57.6	74	-16.4	PK
	H		10600.0	29.1	14.5	43.6	54	-10.4	AV
	H		15900.0	43.7	13.2	56.9	74	-17.1	PK
	H		15900.0	29.7	13.2	42.9	54	-11.1	AV
	64	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5321.2	115.1	-10.4	104.7	Fundamental	/	PK
		V	599.8	3.1	13.7	16.8	46	-29.2	QP
		V	697.3	3.2	14.3	17.5	46	-28.5	QP
		V	3200.0	44.0	-1.2	42.8	54(Note1)	-11.2	PK
		V	10640.0	42.1	14.7	56.8	74	-17.2	PK
		V	10640.0	28.1	14.7	42.8	54	-11.2	AV
		V	15960.0	42.0	13.1	55.1	74	-18.9	PK
		V	15960.0	28.0	13.1	41.1	54	-12.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	V	5495.8	113.1	-10.3	102.8	Fundamental	/	PK
		H	553.3	6.9	11.9	18.8	46	-27.2	QP
		H	666.8	6.6	12.2	18.8	46	-27.2	QP
		H	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
		V	11000.0	41.5	16.3	57.8	74	-16.2	PK
		V	11000.0	27.5	16.3	43.8	54	-10.2	AV
		V	16200.0	42.4	15.8	58.2	74	-15.8	PK
		V	16200.0	28.4	15.8	44.2	54	-9.8	AV

		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	116	V	5580.0	112.9	-10.3	102.6	Fundamental	/	PK	
		H	599.8	5.4	13.4	18.8	46	-27.2	QP	
		H	697.3	3.0	14.3	17.3	46	-28.7	QP	
		H	3200.0	42.7	-0.4	42.3	54(Note1)	-11.7	PK	
		V	11160.0	40.9	16.4	57.3	74	-16.7	PK	
		V	11160.0	26.9	16.4	43.3	54	-10.7	AV	
		V	16200.0	42.6	15.8	58.4	74	-15.6	PK	
		V	16200.0	28.6	15.8	44.4	54	-9.6	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		140	V	5699.9	111.8	-9.9	101.9	Fundamental	/	PK
	H		553.3	7.4	11.9	19.3	46	-26.7	QP	
	H		697.3	5.3	14.3	19.6	46	-26.4	QP	
	V		3200.0	44.0	-0.4	43.6	54(Note1)	-10.4	PK	
	H		11400.0	40.9	16.3	57.2	74	-16.8	PK	
	H		11400.0	26.9	16.3	43.2	54	-10.8	AV	
	H		16200.0	42.3	15.8	58.1	74	-15.9	PK	
	H		16200.0	28.3	15.8	44.1	54	-9.9	AV	
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
Chain	2	V	5175.5	111.8	-9.9	101.9	Fundamental	/	PK	
		H	599.8	5.5	13.4	19.0	46	-27.0	QP	
	36	H	666.8	9.1	12.2	21.3	46	-24.7	QP	
		V	3200.0	43.8	-1.2	42.6	54(Note1)	-11.4	PK	
		V	10600.0	43.3	14.5	57.8	74	-16.2	PK	
		V	10600.0	29.3	14.5	43.8	54	-10.2	AV	
		V	15540.0	43.2	12.5	55.7	74	-18.3	PK	
		V	15540.0	29.2	12.5	41.7	54	-12.3	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		40	V	5200.0	111.8	-10.5	101.3	Fundamental	/	PK
			V	553.3	6.3	12.0	18.3	46	-27.7	QP
	V		666.8	7.8	13.3	21.1	46	-24.9	QP	
	H		3200.0	43.9	-1.2	42.7	54(Note1)	-11.3	PK	
	H		10600.0	42.4	14.5	56.9	74	-17.1	PK	
	H		10600.0	28.4	14.5	42.9	54	-11.1	AV	
	H		15600.0	43.2	12.5	55.7	74	-18.3	PK	
	H		15600.0	29.2	12.5	41.7	54	-12.3	AV	
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	

48	V	5240.0	111.9	-10.5	101.4	Fundamental	/	PK
	V	599.8	4.8	13.7	18.4	46	-27.6	QP
	V	697.3	3.1	14.3	17.4	46	-28.6	QP
	V	3200.0	43.9	-1.2	42.7	54(Note1)	-11.3	PK
	V	10600.0	42.8	14.5	57.3	74	-16.7	PK
	V	10600.0	28.8	14.5	43.3	54	-10.7	AV
	V	15600.0	43.3	12.5	55.8	74	-18.2	PK
	V	15600.0	29.3	12.5	41.8	54	-12.2	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
52	V	5260.0	111.5	-10.4	101.1	Fundamental	/	PK
	V	553.3	5.5	12.0	17.5	46	-28.5	QP
	V	697.3	2.4	14.3	16.8	46	-29.2	QP
	H	3200.0	44.3	-1.2	43.1	54(Note1)	-10.9	PK
	H	10600.0	42.9	14.5	57.4	74	-16.6	PK
	H	10600.0	28.9	14.5	43.4	54	-10.6	AV
	H	15780.0	43.5	12.7	56.2	74	-17.8	PK
	H	15780.0	29.5	12.7	42.2	54	-11.8	AV
60	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	V	5300.0	111.8	-10.4	101.4	Fundamental	/	PK
	V	599.8	5.3	13.7	19.0	46	-27.0	QP
	V	666.8	8.0	13.3	21.2	46	-24.8	QP
	V	3200.0	44.6	-1.2	43.4	54(Note1)	-10.6	PK
	V	10600.0	43.1	14.5	57.6	74	-16.4	PK
	V	10600.0	29.1	14.5	43.6	54	-10.4	AV
	H	15900.0	44.2	13.2	57.4	74	-16.6	PK
	H	15900.0	30.2	13.2	43.4	54	-10.6	AV
64	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	V	5316.0	112.5	-10.4	102.1	Fundamental	/	PK
	H	553.3	7.9	11.9	19.8	46	-26.2	QP
	H	666.8	12.2	12.2	24.5	46	-21.5	QP
	V	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
	V	10640.0	41.5	14.7	56.2	74	-17.8	PK
	V	10640.0	27.5	14.7	42.2	54	-11.8	AV
	H	15960.0	42.3	13.1	55.4	74	-18.6	PK
	H	15960.0	28.3	13.1	41.4	54	-12.6	AV
100	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
V	5505.2	112.3	-10.2	102.1	Fundamental	/	PK	

		H	599.8	5.4	13.4	18.8	46	-27.2	QP	
		H	697.3	6.3	14.3	20.6	46	-25.4	QP	
		V	3200.0	42.7	-0.4	42.3	54(Note1)	-11.7	PK	
		H	11000.0	41.6	16.3	57.9	74	-16.1	PK	
		H	11000.0	27.6	16.3	43.9	54	-10.1	AV	
		V	16200.0	42.4	15.8	58.2	74	-15.8	PK	
		V	16200.0	28.4	15.8	44.2	54	-9.8	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	116	V	5580.0	112.5	-10.3	102.2	Fundamental	/	PK	
		H	553.3	6.7	11.9	18.6	46	-27.4	QP	
		H	697.3	4.5	14.3	18.8	46	-27.2	QP	
		V	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK	
		H	11160.0	41.4	16.4	57.8	74	-16.2	PK	
		H	11160.0	27.4	16.4	43.8	54	-10.2	AV	
		V	16200.0	42.7	15.8	58.5	74	-15.5	PK	
		V	16200.0	28.7	15.8	44.5	54	-9.5	AV	
	140	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		V	5703.4	113.8	-9.9	103.9	Fundamental	/	PK	
		H	599.8	6.3	13.4	19.7	46	-26.3	QP	
		H	666.8	10.4	12.2	22.6	46	-23.4	QP	
		V	3200.0	42.9	-0.4	42.5	54(Note1)	-11.5	PK	
		H	11400.0	40.3	16.3	56.6	74	-17.4	PK	
		H	11400.0	26.3	16.3	42.6	54	-11.4	AV	
		H	16200.0	42.1	15.8	57.9	74	-16.1	PK	
	Chain 0+1	H	16200.0	28.1	15.8	43.9	54	-10.1	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		36	V	5172.7	112.5	-10.4	102.1	Fundamental	/	PK
			V	553.3	5.9	12.0	17.9	46	-28.1	QP
V			666.8	7.0	13.3	20.3	46	-25.7	QP	
V			3200.0	44.1	-1.2	42.9	54(Note1)	-11.1	PK	
V			10600.0	42.8	14.5	57.3	74	-16.7	PK	
V			10600.0	28.8	14.5	43.3	54	-10.7	AV	
H	15540.0		43.2	12.5	55.7	74	-18.3	PK		
H	15540.0		29.2	12.5	41.7	54	-12.3	AV		
40	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
	V	5200.0	112.4	-10.5	101.9	Fundamental	/	PK		
	V	599.8	5.4	13.7	19.1	46	-26.9	QP		

		V	697.3	2.9	14.3	17.2	46	-28.8	QP	
		H	3200.0	43.8	-1.2	42.6	54(Note1)	-11.4	PK	
		V	10600.0	42.9	14.5	57.4	74	-16.6	PK	
		V	10600.0	28.9	14.5	43.4	54	-10.6	AV	
		V	15600.0	42.7	12.5	55.2	74	-18.8	PK	
		V	15600.0	28.7	12.5	41.2	54	-12.8	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	48		V	5240.0	112.6	-10.5	102.1	Fundamental	/	PK
			V	553.3	7.4	12.0	19.3	46	-26.7	QP
			V	666.8	7.8	13.3	21.1	46	-24.9	QP
			H	3200.0	43.5	-1.2	42.3	54(Note1)	-11.7	PK
			H	10600.0	42.6	14.5	57.1	74	-16.9	PK
			H	10600.0	28.6	14.5	43.1	54	-10.9	AV
			H	15720.0	43.5	12.5	56.0	74	-18.0	PK
			H	15720.0	29.5	12.5	42.0	54	-12.0	AV
	52		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
			V	5260.0	110.7	-10.4	100.3	Fundamental	/	PK
			V	599.8	6.1	13.7	19.7	46	-26.3	QP
			V	697.3	3.1	14.3	17.4	46	-28.6	QP
			H	3200.0	44.3	-1.2	43.1	54(Note1)	-10.9	PK
			V	10600.0	42.8	14.5	57.3	74	-16.7	PK
			V	10600.0	28.8	14.5	43.3	54	-10.7	AV
			H	15780.0	44.0	12.7	56.7	74	-17.3	PK
	60		H	15780.0	30.0	12.7	42.7	54	-11.3	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
			V	5300.0	110.6	-10.4	100.2	Fundamental	/	PK
			H	553.3	7.0	11.9	18.9	46	-27.1	QP
			H	697.3	5.2	14.3	19.5	46	-26.5	QP
V			3200.0	44.2	-1.2	43.0	54(Note1)	-11.0	PK	
H			10600.0	42.9	14.5	57.4	74	-16.6	PK	
H			10600.0	28.9	14.5	43.4	54	-10.6	AV	
64		V	15900.0	43.3	13.2	56.5	74	-17.5	PK	
		V	15900.0	29.3	13.2	42.5	54	-11.5	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		V	5319.6	114.3	-10.4	103.9	Fundamental	/	PK	
		H	599.8	6.1	13.4	19.5	46	-26.5	QP	
		H	666.8	10.4	12.2	22.6	46	-23.4	QP	

		V	3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK	
		V	10640.0	41.1	14.7	55.8	74	-18.2	PK	
		V	10640.0	27.1	14.7	41.8	54	-12.2	AV	
		H	15960.0	42.1	13.1	55.2	74	-18.8	PK	
		H	15960.0	28.1	13.1	41.2	54	-12.8	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	100		V	5492.6	112.4	-10.3	102.1	Fundamental	/	PK
			H	553.3	6.4	11.9	18.3	46	-27.7	QP
			H	666.8	11.1	12.2	23.3	46	-22.7	QP
			V	3200.0	42.8	-0.4	42.4	54(Note1)	-11.6	PK
			V	11000.0	40.9	16.3	57.2	74	-16.8	PK
			V	11000.0	26.9	16.3	43.2	54	-10.8	AV
			V	16200.0	42.4	15.8	58.2	74	-15.8	PK
			V	16200.0	28.4	15.8	44.2	54	-9.8	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116		V	5580.0	112.7	-10.3	102.4	Fundamental	/	PK
			H	599.8	6.2	13.4	19.6	46	-26.4	QP
			H	697.3	5.1	14.3	19.4	46	-26.6	QP
			V	3200.0	42.5	-0.4	42.1	54(Note1)	-11.9	PK
			V	11160.0	40.7	16.4	57.1	74	-16.9	PK
			V	11160.0	26.7	16.4	43.1	54	-10.9	AV
			H	16200.0	42.3	15.8	58.1	74	-15.9	PK
			H	16200.0	28.3	15.8	44.1	54	-9.9	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140		V	5707.0	113.7	-9.9	103.8	Fundamental	/	PK
			V	553.3	6.2	12.0	18.2	46	-27.8	QP
			V	697.3	2.2	14.3	16.6	46	-29.5	QP
			H	3200.0	43.4	-0.4	43.0	54(Note1)	-11.0	PK
			H	11400.0	41.0	16.3	57.3	74	-16.7	PK
			H	11400.0	27.0	16.3	43.3	54	-10.7	AV
			H	16200.0	42.3	15.8	58.1	74	-15.9	PK
			H	16200.0	28.3	15.8	44.1	54	-9.9	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	Chain 0+1+2	36	V	5184.8	114.8	-10.5	104.3	Fundamental	/	PK
			V	599.8	4.1	13.7	17.8	46	-28.2	QP
			V	666.8	7.7	13.3	21.0	46	-25.0	QP
V			3200.0	43.6	-1.2	42.4	54(Note1)	-11.6	PK	

		H	10600.0	43.3	14.5	57.8	74	-16.2	PK
		H	10600.0	29.3	14.5	43.8	54	-10.2	AV
		H	15540.0	43.5	12.5	56.0	74	-18.0	PK
		H	15540.0	29.5	12.5	42.0	54	-12.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	115.0	-10.5	104.5	Fundamental	/	PK
		V	553.3	6.4	12.0	18.4	46	-27.6	QP
		V	666.8	7.7	13.3	21.0	46	-25.0	QP
		V	3200.0	43.9	-1.2	42.7	54(Note1)	-11.3	PK
		H	10600.0	42.7	14.5	57.2	74	-16.8	PK
		H	10600.0	28.7	14.5	43.2	54	-10.8	AV
		H	15600.0	43.6	12.5	56.1	74	-17.9	PK
		H	15600.0	29.6	12.5	42.1	54	-11.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	115.3	-10.5	104.8	Fundamental	/	PK
		V	599.8	5.4	13.7	19.0	46	-27.0	QP
		V	697.3	3.5	14.3	17.8	46	-28.2	QP
		V	3200.0	43.7	-1.2	42.5	54(Note1)	-11.5	PK
		V	10600.0	42.7	14.5	57.2	74	-16.8	PK
		V	10600.0	28.7	14.5	43.2	54	-10.8	AV
		V	15720.0	43.3	12.5	55.8	74	-18.2	PK
		V	15720.0	29.3	12.5	41.8	54	-12.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	V	5260.0	114.0	-10.4	103.6	Fundamental	/	PK
		H	553.3	7.5	11.9	19.4	46	-26.6	QP
		H	697.3	4.3	14.3	18.6	46	-27.4	QP
		H	3200.0	44.6	-1.2	43.4	54(Note1)	-10.6	PK
		H	10600.0	43.0	14.5	57.5	74	-16.5	PK
		H	10600.0	29.0	14.5	43.5	54	-10.5	AV
		V	15780.0	44.1	12.7	56.8	74	-17.2	PK
		V	15780.0	30.1	12.7	42.8	54	-11.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60	V	5300.0	113.8	-10.4	103.4	Fundamental	/	PK
		H	599.8	5.4	13.4	18.9	46	-27.1	QP
		H	666.8	11.6	12.2	23.8	46	-22.2	QP
		V	3200.0	43.9	-1.2	42.7	54(Note1)	-11.3	PK
		V	10600.0	42.8	14.5	57.3	74	-16.7	PK

		V	10600.0	28.8	14.5	43.3	54	-10.7	AV
		V	15900.0	43.2	13.2	56.4	74	-17.6	PK
		V	15900.0	29.2	13.2	42.4	54	-11.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	64	V	5314.4	116.9	-10.4	106.5	Fundamental	/	PK
		H	553.3	7.8	11.9	19.7	46	-26.3	QP
		H	666.8	11.6	12.2	23.8	46	-22.2	QP
		V	3200.0	43.6	-1.2	42.4	54(Note1)	-11.6	PK
		V	10640.0	41.2	14.7	55.9	74	-18.1	PK
		V	10640.0	27.2	14.7	41.9	54	-12.1	AV
		V	15960.0	42.7	13.1	55.8	74	-18.2	PK
		V	15960.0	28.7	13.1	41.8	54	-12.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	V	5504.4	114.9	-10.2	104.7	Fundamental	/	PK
		H	599.8	5.9	13.4	19.3	46	-26.7	QP
		H	697.3	4.7	14.3	19.0	46	-27.0	QP
		V	3200.0	42.7	-0.4	42.3	54(Note1)	-11.7	PK
		V	11000.0	41.3	16.3	57.6	74	-16.4	PK
		V	11000.0	27.3	16.3	43.6	54	-10.4	AV
		H	16200.0	42.6	15.8	58.4	74	-15.6	PK
		H	16200.0	28.6	15.8	44.4	54	-9.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	V	5580.0	115.5	-10.3	105.2	Fundamental	/	PK
		V	553.3	5.9	12.0	17.9	46	-28.1	QP
		V	666.8	7.6	13.3	20.9	46	-25.1	QP
		H	3200.0	43.6	-0.4	43.2	54(Note1)	-10.8	PK
		H	11160.0	41.1	16.4	57.5	74	-16.5	PK
		H	11160.0	27.1	16.4	43.5	54	-10.5	AV
H		16200.0	42.9	15.8	58.7	74	-15.3	PK	
H		16200.0	28.9	15.8	44.7	54	-9.3	AV	
H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
140	V	5694.8	116.9	-9.9	107.0	Fundamental	/	PK	
	V	599.8	5.1	13.7	18.8	46	-27.2	QP	
	V	697.3	2.0	14.3	16.3	46	-29.7	QP	
	V	3200.0	42.6	-0.4	42.2	54(Note1)	-11.8	PK	
	V	11400.0	41.3	16.3	57.6	74	-16.4	PK	
	V	11400.0	27.3	16.3	43.6	54	-10.4	AV	

	H	16200.0	42.2	15.8	58.0	74	-16.0	PK
	H	16200.0	28.2	15.8	44.0	54	-10.0	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

802.11n(40MHz)

Chain	CH	Antenna	Frequency (MHz)	Reading Level (dBuV/m)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Chain 0	38	V	5186.4	99.8	-10.5	89.3	Fundamental	/	PK
		H	553.3	6.3	11.9	18.2	46	-27.8	QP
		H	666.8	7.8	12.2	20.0	46	-26.0	QP
		H	3200.0	44.2	-1.2	43.0	54(Note1)	-11.0	PK
		H	10600.0	41.9	14.5	56.4	74	-17.6	PK
		H	10600.0	27.9	14.5	42.4	54	-11.6	AV
		V	15570.0	42.5	12.5	55.0	74	-19.0	PK
		V	15570.0	28.5	12.5	41.0	54	-13.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	V	5230.0	115.1	-10.4	104.7	Fundamental	/	PK
		H	599.8	3.5	13.4	16.9	46	-29.1	QP
		H	697.3	3.1	14.3	17.4	46	-28.6	QP
		V	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK
		H	10600.0	41.6	14.5	56.1	74	-17.9	PK
		H	10600.0	27.6	14.5	42.1	54	-11.9	AV
		V	15690.0	42	12.6	54.6	74	-19.4	PK
		V	15690.0	28	12.6	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	115.5	-10.4	105.1	Fundamental	/	PK
		V	553.3	3.5	12.0	15.5	46	-30.5	QP
		V	666.8	8.2	13.3	21.5	46	-24.5	QP
		H	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
		H	10600.0	41.2	14.5	55.7	74	-18.3	PK
		H	10600.0	27.5	14.5	42.0	54	-12.0	AV
		H	15810.0	41.9	12.9	54.8	74	-19.2	PK
		H	15810.0	27.8	12.9	40.7	54	-13.3	AV

	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
62	V	5312.9	116.0	-10.4	105.6	Fundamental	/	PK
	V	599.8	2.8	13.7	16.5	46	-29.5	QP
	V	697.3	2.0	14.3	16.3	46	-29.7	QP
	V	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
	H	10620.0	41.4	14.5	55.9	74	-18.1	PK
	H	10620.0	27.4	14.5	41.9	54	-12.1	AV
	H	15930.0	41.5	13.1	54.6	74	-19.4	PK
	H	15930.0	27.5	13.1	40.6	54	-13.4	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	V	5499.6	118.3	-10.3	108.0	Fundamental	/
V		553.3	5.6	12.0	17.6	46	-28.4	QP
V		697.3	2.4	14.3	16.7	46	-29.3	QP
H		3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
H		11020.0	41.0	16.3	57.3	74	-16.7	PK
H		11020.0	27.0	16.3	43.3	54	-10.7	AV
H		16200.0	42.5	15.8	58.3	74	-15.7	PK
H		16200.0	28.5	15.8	44.3	54	-9.7	AV
H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
110	V	5550.0	118.6	-10.3	108.3	Fundamental	/	PK
	V	599.8	2.4	13.7	16.1	46	-29.9	QP
	V	666.8	6.6	13.3	19.9	46	-26.1	QP
	H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
	H	11100.0	41.8	16.3	58.1	74	-15.9	PK
	H	11100.0	27.8	16.3	44.1	54	-9.9	AV
	H	16200.0	42.0	15.8	57.8	74	-16.2	PK
	H	16200.0	28.0	15.8	43.8	54	-10.2	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
134	V	5670.2	118.6	-10.3	108.3	Fundamental	/	PK
	V	559.8	6.3	12.0	18.3	46	-27.7	QP
	V	697.3	3.5	14.3	17.8	46	-28.2	QP
	H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
	H	11340.0	41.9	16.3	58.2	74	-15.8	PK
	H	11340.0	27.1	16.3	43.4	54	-10.6	AV
	H	16200.0	41.2	15.8	57.0	74	-17.0	PK
	H	16200.0	27.1	15.8	42.9	54	-11.1	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

Chain 1	38	V	5180.2	111.2	-10.5	100.7	Fundamental	/	PK
		H	553.3	7.7	11.9	19.6	46	-26.4	QP
		H	666.8	8.8	12.2	21.0	46	-25.0	QP
		H	3200.0	43.7	-1.2	42.5	54(Note1)	-11.5	PK
		H	10600.0	41.5	14.5	56.0	74	-18.0	PK
		H	10600.0	27.5	14.5	42.0	54	-12.0	AV
		H	15570.0	42.7	12.5	55.2	74	-18.8	PK
		H	15570.0	28.7	12.5	41.2	54	-12.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	V	5230.0	111.5	-10.4	101.1	Fundamental	/	PK
		H	559.8	6.3	12.0	18.3	46	-27.7	QP
		H	697.3	3.5	14.3	17.8	46	-28.2	QP
		V	3200.0	43.6	-1.2	42.4	54(Note1)	-11.6	PK
		V	10600.0	41.7	14.5	56.2	74	-17.8	PK
		V	10600.0	27.7	14.5	42.2	54	-11.8	AV
		H	15690.0	42.0	12.6	54.6	74	-19.4	PK
		H	15690.0	28.0	12.6	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	111.4	-10.4	101.0	Fundamental	/	PK
		H	599.8	4.6	13.4	18.0	46	-28.0	QP
		H	666.8	8.4	12.2	20.6	46	-25.4	QP
		V	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
		V	10600.0	41.4	14.5	55.9	74	-18.1	PK
		V	10600.0	27.4	14.5	41.9	54	-12.1	AV
		V	15810.0	42.5	12.9	55.4	74	-18.6	PK
		V	15810.0	28.6	12.9	41.5	54	-12.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5313.0	116.8	-10.4	106.4	Fundamental	/	PK
		V	599.8	4.5	13.4	17.9	46	-28.1	QP
		V	697.3	3.1	14.3	17.4	46	-28.6	QP
		H	3200.0	43.8	-1.2	42.6	54(Note1)	-11.4	PK
		H	10620.0	42.8	14.5	57.3	74	-16.7	PK
		H	10620.0	28.8	14.5	43.3	54	-10.7	AV
		H	15930.0	42.2	13.1	55.3	74	-18.7	PK
		H	15930.0	28.2	13.1	41.3	54	-12.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	V	5502.3	116.0	-10.3	105.7	Fundamental	/	PK

		V	553.3	5.1	12.0	17.1	46	-28.9	QP	
		V	666.8	8.2	13.3	21.5	46	-24.5	QP	
		V	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK	
		V	11020.0	41.2	16.3	57.5	74	-16.5	PK	
		V	11020.0	27.2	16.3	43.5	54	-10.5	AV	
		H	16200.0	42.2	15.8	58.0	74	-16.0	PK	
		H	16200.0	28.2	15.8	44.0	54	-10.0	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	110	V	5550.0	116.3	-10.3	106.0	Fundamental	/	PK	
		V	599.8	3.4	13.7	17.1	46	-28.9	QP	
		V	697.3	2.9	14.3	17.2	46	-28.8	QP	
		H	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK	
		H	11100.0	41.8	16.3	58.1	74	-15.9	PK	
		H	11100.0	27.8	16.3	44.1	54	-9.9	AV	
		V	16200.0	41.9	15.8	57.7	74	-16.3	PK	
		V	16200.0	27.9	15.8	43.7	54	-10.3	AV	
	134	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		V	5670.2	119.3	-10.3	109.0	Fundamental	/	PK	
		V	559.8	6.3	12.0	18.3	46	-27.7	QP	
		V	697.3	3.5	14.3	17.8	46	-28.2	QP	
		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK	
		H	11340.0	42.0	16.3	58.3	74	-15.7	PK	
		H	11340.0	27.1	16.3	43.4	54	-10.6	AV	
		H	16200.0	41.3	15.8	57.1	74	-16.9	PK	
	Chain 2	H	16200.0	27.2	15.8	43.0	54	-11.0	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		38	V	5186.2	111.5	-10.5	101.0	Fundamental	/	PK
			V	553.3	5.1	12.0	17.1	46	-28.9	QP
V			666.8	7.5	13.3	20.8	46	-25.2	QP	
V			3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK	
V			10600.0	41.7	14.5	56.2	74	-17.8	PK	
V			10600.0	27.7	14.5	42.2	54	-11.8	AV	
H	15570.0		41.9	12.5	54.4	74	-19.6	PK		
H	15570.0		27.9	12.5	40.4	54	-13.6	AV		
46	H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
	V	5230.0	111.3	-10.4	100.9	Fundamental	/	PK		
		V	599.8	3.2	13.7	16.9	46	-29.1	QP	

		V	697.3	2.3	14.3	16.6	46	-29.4	QP
		H	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK
		H	10600.0	41.8	14.5	56.3	74	-17.7	PK
		H	10600.0	27.7	14.5	42.2	54	-11.8	AV
		V	15690.0	41.9	12.6	54.5	74	-19.5	PK
		V	15690.0	27.9	12.6	40.5	54	-13.5	AV
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	111.4	-10.4	101.0	Fundamental	/	PK
		H	553.3	7.1	11.9	19.0	46	-27.0	QP
		H	666.8	2.2	12.2	14.4	46	-31.6	QP
		H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
		H	10600.0	41.6	14.5	56.1	74	-17.9	PK
		H	10600.0	27.5	14.5	42.0	54	-12.0	AV
		V	15810.0	42.0	12.9	54.9	74	-19.1	PK
		V	15810.0	28.3	12.9	41.2	54	-12.8	AV
	62	H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5317.0	115.5	-10.4	105.1	Fundamental	/	PK
		H	599.8	4.3	13.4	17.7	46	-28.3	QP
		H	697.3	3.4	14.3	17.7	46	-28.3	QP
		H	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK
		V	10620.0	41.8	14.5	56.3	74	-17.7	PK
		V	10620.0	27.8	14.5	42.3	54	-11.7	AV
		V	15930.0	41.8	13.1	54.9	74	-19.1	PK
		V	15930.0	27.8	13.1	40.9	54	-13.1	AV
	102	H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5500.7	115.2	-10.3	104.9	Fundamental	/	PK
		H	553.3	7.5	11.9	19.4	46	-26.6	QP
		H	666.8	9.2	12.2	21.4	46	-24.6	QP
		V	3200.0	42.5	-0.4	42.1	54(Note1)	-11.9	PK
		V	11020.0	41.0	16.3	57.3	74	-16.7	PK
V		11020.0	27.0	16.3	43.3	54	-10.7	AV	
V		16200.0	42.4	15.8	58.2	74	-15.8	PK	
V		16200.0	28.4	15.8	44.2	54	-9.8	AV	
110	H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	V	5550.0	114.9	-10.3	104.6	Fundamental	/	PK	
	H	599.8	4.6	13.4	18.0	46	-28.0	QP	
		H	697.3	2.8	14.3	17.1	46	-28.9	QP

		V	3200.0	42.8	-0.4	42.4	54(Note1)	-11.6	PK	
		V	11100.0	41.5	16.3	57.8	74	-16.2	PK	
		V	11100.0	27.5	16.3	43.8	54	-10.2	AV	
		V	16200.0	41.9	15.8	57.7	74	-16.3	PK	
		V	16200.0	27.9	15.8	43.7	54	-10.3	AV	
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	134	V	5670.2	118.7	-10.3	108.4	Fundamental	/	PK	
		V	559.8	6.3	12.0	18.3	46	-27.7	QP	
		V	697.3	3.5	14.3	17.8	46	-28.2	QP	
		H	3200.0	42.5	-0.4	42.1	54(Note1)	-11.9	PK	
		H	11340.0	42.5	16.3	58.8	74	-15.2	PK	
		H	11340.0	27.3	16.3	43.6	54	-10.4	AV	
		H	16200.0	41.4	15.8	57.2	74	-16.8	PK	
		H	16200.0	27.2	15.8	43.0	54	-11.0	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	Chain 0+1	38	V	5185.5	111.2	-10.5	100.7	Fundamental	/	PK
			V	553.3	3.9	12.0	15.9	46	-30.1	QP
			V	697.3	2.3	14.3	16.6	46	-29.4	QP
V			3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK	
V			10600.0	40.8	14.5	55.3	74	-18.7	PK	
V			10600.0	26.8	14.5	41.3	54	-12.7	AV	
V			15570.0	42.1	12.5	54.6	74	-19.4	PK	
V			15570.0	28.1	12.5	40.6	54	-13.4	AV	
H			24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
46		V	5230.0	111.1	-10.4	100.7	Fundamental	/	PK	
		V	599.8	3.3	13.7	17.0	46	-29.0	QP	
		V	666.8	8.1	13.3	21.4	46	-24.6	QP	
		V	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK	
		V	10600.0	41.4	14.5	55.9	74	-18.1	PK	
		V	10600.0	27.5	14.5	42.0	54	-12.0	AV	
		V	15690.0	41.6	12.6	54.2	74	-19.8	PK	
		V	15690.0	27.8	12.6	40.4	54	-13.6	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
54	V	5270.0	110.9	-10.4	100.5	Fundamental	/	PK		
	V	553.3	4.5	12.0	16.5	46	-29.5	QP		
	V	666.8	7.5	13.3	20.8	46	-25.2	QP		
	H	3200.0	43.3	-1.2	42.1	54(Note1)	-11.9	PK		

		H	10600.0	41.6	14.5	56.1	74	-17.9	PK
		H	10600.0	27.6	14.5	42.1	54	-11.9	AV
		H	15810.0	42.3	12.9	55.2	74	-18.8	PK
		H	15810.0	28.2	12.9	41.1	54	-12.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5324.9	118.6	-10.5	108.1	Fundamental	/	PK
		V	599.8	3.1	13.7	16.8	46	-29.2	QP
		V	697.3	2.8	14.3	17.1	46	-28.9	QP
		V	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
		H	10620.0	41.9	14.5	56.4	74	-17.6	PK
		H	10620.0	27.9	14.5	42.4	54	-11.6	AV
		H	15930.0	42.1	13.1	55.2	74	-18.8	PK
		H	15930.0	28.1	13.1	41.2	54	-12.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	V	5500.8	112.6	-10.3	102.3	Fundamental	/	PK
		H	553.3	6.9	11.9	18.8	46	-27.2	QP
		H	697.3	4.2	14.3	18.5	46	-27.5	QP
		H	3200.0	42.8	-0.4	42.4	54(Note1)	-11.6	PK
		H	11020.0	40.9	16.3	57.2	74	-16.8	PK
		H	11020.0	26.9	16.3	43.2	54	-10.8	AV
		H	16200.0	42.0	15.8	57.8	74	-16.2	PK
		H	16200.0	28.0	15.8	43.8	54	-10.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	110	V	5550.0	112.8	-10.3	102.5	Fundamental	/	PK
		H	599.8	4.6	13.4	18.0	46	-28.0	QP
		H	666.8	8.6	12.2	20.8	46	-25.2	QP
		V	3200.0	43.4	-0.4	43.0	54(Note1)	-11.0	PK
		H	11100.0	41.4	16.3	57.7	74	-16.3	PK
		H	11100.0	27.4	16.3	43.7	54	-10.3	AV
		H	16200.0	42.3	15.8	58.1	74	-15.9	PK
		H	16200.0	28.3	15.8	44.1	54	-9.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	134	V	5670.2	119.4	-10.3	109.1	Fundamental	/	PK
		V	559.8	6.4	12.0	18.4	46	-27.6	QP
		V	697.3	3.5	14.3	17.8	46	-28.2	QP
		H	3200.0	42.6	-0.4	42.2	54(Note1)	-11.8	PK
		H	11340.0	42.1	16.3	58.4	74	-15.6	PK

		H	11340.0	27.0	16.3	43.3	54	-10.7	AV
		H	16200.0	41.5	15.8	57.3	74	-16.7	PK
		H	16200.0	27.3	15.8	43.1	54	-10.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 0+1+2	38	V	5185.6	112.4	-10.5	101.9	Fundamental	/	PK
		H	553.3	7.4	11.9	19.3	46	-26.7	QP
		H	666.8	8.4	12.2	20.6	46	-25.4	QP
		V	3200.0	43.3	-1.2	42.1	54(Note1)	-11.9	PK
		V	10600.0	41.3	14.5	55.8	74	-18.2	PK
		V	10600.0	27.3	14.5	41.8	54	-12.2	AV
		V	15570.0	42.0	12.5	54.5	74	-19.5	PK
		V	15570.0	28.0	12.5	40.5	54	-13.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	V	5230.0	112.0	-10.4	101.6	Fundamental	/	PK
		H	599.8	4.2	13.4	17.6	46	-28.4	QP
		H	697.3	3.1	14.3	17.4	46	-28.6	QP
		H	3200.0	43.3	-1.2	42.1	54(Note1)	-11.9	PK
		H	10600.0	41.1	14.5	55.6	74	-18.4	PK
		H	10600.0	27.3	14.5	41.8	54	-12.2	AV
		H	15690.0	42.4	12.6	55.0	74	-19.0	PK
		H	15690.0	28.6	12.6	41.2	54	-12.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	111.6	-10.4	101.2	Fundamental	/	PK
		V	553.3	4.2	12.0	16.2	46	-29.8	QP
		V	697.3	1.6	14.3	15.9	46	-30.1	QP
		H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
		H	10600.0	41.2	14.5	55.7	74	-18.3	PK
		H	10600.0	27.2	14.5	41.7	54	-12.3	AV
		V	15810.0	42.0	12.9	54.9	74	-19.1	PK
		V	15810.0	28.0	12.9	40.9	54	-13.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5325.8	115.3	-10.5	104.8	Fundamental	/	PK
		V	599.8	16.8	3.1	-29.2	46	13.7	QP
		V	666.8	20.9	7.6	-25.1	46	13.3	QP
		V	3200.0	42.0	43.2	-12.0	54(Note1)	-1.2	PK
		V	10620.0	56.1	41.6	-17.9	74	14.5	PK
		V	10620.0	42.1	27.6	-11.9	54	14.5	AV

		H	15930.0	54.7	41.6	-19.3	74	13.1	PK	
		H	15930.0	40.7	27.6	-13.3	54	13.1	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	102		V	5525.9	113.8	-10.1	103.7	Fundamental	/	PK
			V	553.3	3.6	12.0	15.6	46	-30.4	QP
			V	666.8	6.6	13.3	19.9	46	-26.1	QP
			V	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
			V	11020.0	41.3	16.3	57.6	74	-16.4	PK
			V	11020.0	27.3	16.3	43.6	54	-10.4	AV
			H	16200.0	42.9	15.8	58.7	74	-15.3	PK
			H	16200.0	28.9	15.8	44.7	54	-9.3	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
			110		V	5550.0	113.6	-10.3	103.3	Fundamental
	V	599.8			2.5	13.7	16.2	46	-29.8	QP
	V	697.3			2.6	14.3	16.9	46	-29.1	QP
	V	3200.0			43.4	-0.4	43.0	54(Note1)	-11.0	PK
	V	11100.0			41.7	16.3	58.0	74	-16.0	PK
	V	11100.0			27.7	16.3	44.0	54	-10.0	AV
	H	16200.0			42.4	15.8	58.2	74	-15.8	PK
	H	16200.0			28.4	15.8	44.2	54	-9.8	AV
	H	24000.0			59.1	-8.9	50.2	54(Note1)	-3.8	PK
	134		V	5670.2	119.6	-10.3	109.3	Fundamental	/	PK
			V	559.8	6.2	12.0	18.2	46	-27.8	QP
			V	697.3	3.5	14.3	17.8	46	-28.2	QP
			H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
			H	11340.0	42.1	16.3	58.4	74	-15.6	PK
			H	11340.0	27.0	16.3	43.3	54	-10.7	AV
			H	16200.0	41.3	15.8	57.1	74	-16.9	PK
			H	16200.0	27.2	15.8	43.0	54	-11.0	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

Test by build-in antenna (Metal Antenna)

802.11a

Chain	CH	Antenna	Frequency (MHz)	Reading Level (dBuV/m)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Chain 0	36	V	5183.9	113.4	-10.5	102.9	Fundamental	/	PK
		H	599.8	4.6	13.4	18.0	46	-28.0	QP
		H	666.8	8.4	12.2	20.6	46	-25.4	QP
		V	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK
		H	10600.0	41.0	14.5	55.5	74	-18.5	PK
		H	10600.0	27.0	14.5	41.5	54	-12.5	AV
		V	15540.0	41.5	12.5	53.9	74	-20.1	PK
		V	15540.0	27.5	12.5	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	113.1	-10.5	102.6	Fundamental	/	PK
		H	553.3	7.7	11.9	19.6	46	-26.4	QP
		H	666.8	9.2	12.2	21.4	46	-24.6	QP
		H	3200.0	42.1	-1.2	40.9	54(Note1)	-13.1	PK
		H	10600.0	40.8	14.5	55.3	74	-18.7	PK
		H	10600.0	26.8	14.5	41.3	54	-12.7	AV
		V	15600.0	41.6	12.5	54.1	74	-19.9	PK
		V	15600.0	27.6	12.5	40.1	54	-13.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	113.5	-10.5	103.0	Fundamental	/	PK
		H	599.8	4.3	13.4	17.7	46	-28.3	QP
		H	697.3	3.7	14.3	18.0	46	-28.0	QP
		H	3200.0	42.4	-1.2	41.2	54(Note1)	-12.8	PK
		V	10600.0	41.5	14.5	55.9	74	-18.1	PK
		V	10600.0	27.5	14.5	41.9	54	-12.1	AV
		V	15720.0	41.2	12.5	53.7	74	-20.3	PK
		V	15720.0	27.2	12.5	39.7	54	-14.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	V	5260.0	119.2	-10.4	108.8	Fundamental	/	PK
		V	553.3	4.4	12.0	16.4	46	-29.6	QP
		V	697.3	2.7	14.3	17.0	46	-29.0	QP
		V	3200.0	42.5	-1.2	41.3	54(Note1)	-12.7	PK
		H	10600.0	41.3	14.5	55.8	74	-18.2	PK

	H	10600.0	27.3	14.5	41.8	54	-12.2	AV
	H	15780.0	41.7	12.7	54.4	74	-19.6	PK
	H	15780.0	27.7	12.7	40.4	54	-13.6	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	V	5300.0	119.3	-10.4	108.9	Fundamental	/	PK
	V	599.8	2.6	13.7	16.3	46	-29.7	QP
	V	666.8	7.6	13.3	20.9	46	-25.1	QP
	V	3200.0	42.7	-1.2	41.6	54(Note1)	-12.4	PK
	H	10600.0	41.1	14.5	55.5	74	-18.5	PK
	H	10600.0	27.1	14.5	41.5	54	-12.5	AV
	V	15900.0	42.2	13.2	55.4	74	-18.6	PK
	V	15900.0	28.2	13.2	41.4	54	-12.6	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	V	5327.2	115.6	-10.5	105.1	Fundamental	/	PK
	H	553.3	6.8	11.9	18.7	46	-27.3	QP
	H	666.8	7.5	12.2	19.7	46	-26.3	QP
	H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
	V	10640.0	40.7	14.7	55.4	74	-18.6	PK
	V	10640.0	26.7	14.7	41.4	54	-12.6	AV
	H	15960.0	42.1	13.1	55.2	74	-18.8	PK
	H	15960.0	28.1	13.1	41.2	54	-12.8	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5506.0	115.5	-10.2	105.3	Fundamental	/	PK
	H	599.8	3.2	13.4	16.6	46	-29.4	QP
	H	697.3	4.0	14.3	18.3	46	-27.7	QP
	V	3200.0	43.1	-0.4	42.6	54(Note1)	-11.4	PK
	V	11000.0	40.6	16.3	56.9	74	-17.1	PK
	V	11000.0	26.6	16.3	42.9	54	-11.1	AV
	H	16200.0	42.4	15.8	58.2	74	-15.8	PK
	H	16200.0	28.4	15.8	44.2	54	-9.8	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
116	V	5580.0	115.2	-10.3	104.9	Fundamental	/	PK
	V	553.3	5.1	12.0	17.1	46	-28.9	QP
	V	697.3	2.7	14.3	17.0	46	-29.0	QP
	H	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK
	H	11160.0	41.5	16.4	57.9	74	-16.1	PK
	H	11160.0	27.5	16.4	43.9	54	-10.1	AV

		H	16200.0	42.6	15.8	58.4	74	-15.6	PK		
		H	16200.0	28.6	15.8	44.4	54	-9.6	AV		
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
	140	V	5702.5	115.7	-9.9	105.8	Fundamental	/	PK		
		V	599.8	3.0	13.7	16.7	46	-29.3	QP		
		V	666.8	6.2	13.3	19.5	46	-26.5	QP		
		V	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK		
		V	11400.0	40.9	16.3	57.3	74	-16.7	PK		
		V	11400.0	26.9	16.3	43.3	54	-10.7	AV		
		H	16200.0	42.0	15.8	57.8	74	-16.2	PK		
		H	16200.0	28.0	15.8	43.8	54	-10.2	AV		
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
		Chain 1	36	V	5186.9	112.8	-10.5	102.3	Fundamental	/	PK
				V	553.3	5.0	12.0	17.0	46	-29.0	QP
V	666.8			7.4	13.3	20.7	46	-25.3	QP		
H	3200.0			43.1	-1.2	41.9	54(Note1)	-12.1	PK		
H	10600.0			41.2	14.5	55.7	74	-18.3	PK		
H	10600.0			27.2	14.5	41.7	54	-12.3	AV		
V	15540.0			42.1	12.5	54.6	74	-19.4	PK		
V	15540.0			28.1	12.5	40.6	54	-13.4	AV		
H	24000.0			59.1	-8.9	50.2	54(Note1)	-3.8	PK		
40	V		5200.0	113.0	-10.5	102.5	Fundamental	/	PK		
	V		599.8	3.3	13.7	17.0	46	-29.0	QP		
	V		697.3	3.5	14.3	17.8	46	-28.2	QP		
	V		3200.0	43.3	-1.2	42.1	54(Note1)	-11.9	PK		
	V		10600.0	41.3	14.5	55.8	74	-18.2	PK		
	V	10600.0	27.3	14.5	41.8	54	-12.2	AV			
	V	15600.0	41.8	12.5	54.3	74	-19.7	PK			
	V	15600.0	27.8	12.5	40.3	54	-13.7	AV			
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK			
48	V	5240.0	113.1	-10.5	102.6	Fundamental	/	PK			
	H	553.3	6.6	11.9	18.5	46	-27.5	QP			
	H	666.8	6.4	12.2	18.6	46	-27.4	QP			
	H	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK			
	V	10600.0	41.0	14.5	55.5	74	-18.5	PK			
	V	10600.0	27.0	14.5	41.5	54	-12.5	AV			
	H	15720.0	42.0	12.5	54.5	74	-19.5	PK			

		H	15720.0	29.0	12.5	41.5	54	-12.5	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	52	V	5260.0	119.2	-10.4	108.8	Fundamental	/	PK	
		H	599.8	5.2	13.4	18.6	46	-27.4	QP	
		H	697.3	3.1	14.3	17.4	46	-28.6	QP	
		V	3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK	
		V	10600.0	41.2	14.5	55.6	74	-18.4	PK	
		V	10600.0	27.2	14.5	41.6	54	-12.4	AV	
		V	15780.0	41.4	12.7	54.1	74	-19.9	PK	
		V	15780.0	27.4	12.7	40.1	54	-13.9	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		60	V	5300.0	119.4	-10.4	109.0	Fundamental	/	PK
			H	553.3	7.2	11.9	19.1	46	-26.9	QP
	H		697.3	5.3	14.3	19.6	46	-26.4	QP	
	V		3200.0	42.9	-1.2	41.8	54(Note1)	-12.2	PK	
	H		10600.0	41.0	14.5	55.4	74	-18.6	PK	
	H		10600.0	27.0	14.5	41.4	54	-12.6	AV	
	H		15900.0	41.7	13.2	54.9	74	-19.1	PK	
	H		15900.0	27.7	13.2	40.9	54	-13.1	AV	
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	64	V	5326.5	114.2	-10.5	103.7	Fundamental	/	PK	
		H	599.8	5.6	13.4	19.0	46	-27.0	QP	
		H	666.8	9.1	12.2	21.3	46	-24.7	QP	
		H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK	
		V	10640.0	41.1	14.7	55.7	74	-18.3	PK	
		V	10640.0	27.1	14.7	41.7	54	-12.3	AV	
		V	15960.0	42.0	13.1	55.1	74	-18.9	PK	
		V	15960.0	28.0	13.1	41.1	54	-12.9	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	100	V	5495.0	113.4	-10.3	103.1	Fundamental	/	PK	
		V	553.3	6.2	12.0	18.2	46	-27.8	QP	
		V	666.8	7.7	13.3	21.0	46	-25.0	QP	
		H	3200.0	43.2	-0.4	42.7	54(Note1)	-11.3	PK	
		V	11000.0	40.9	16.3	57.2	74	-16.8	PK	
		V	11000.0	26.9	16.3	43.2	54	-10.8	AV	
		H	16200.0	42.4	15.8	58.2	74	-15.8	PK	
		H	16200.0	28.4	15.8	44.2	54	-9.8	AV	

		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	V	5580.0	113.1	-10.3	102.8	Fundamental	/	PK
		V	599.8	4.8	13.7	18.5	46	-27.5	QP
		V	697.3	3.6	14.3	17.9	46	-28.1	QP
		H	3200.0	42.4	-0.4	41.9	54(Note1)	-12.1	PK
		V	11160.0	41.2	16.4	57.6	74	-16.4	PK
		V	11160.0	27.2	16.4	43.6	54	-10.4	AV
		V	16200.0	42.6	15.8	58.4	74	-15.6	PK
		V	16200.0	28.6	15.8	44.4	54	-9.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		140	V	5704.7	113.2	-9.9	103.3	Fundamental	/
	V		553.3	5.4	12.0	17.4	46	-28.6	QP
	V		697.3	2.3	14.3	16.6	46	-29.4	QP
	H		3200.0	42.6	-0.4	42.2	54(Note1)	-11.8	PK
	H		11400.0	40.7	16.3	57.0	74	-17.0	PK
	H		11400.0	26.7	16.3	43.0	54	-11.0	AV
	H		16200.0	42.1	15.8	57.9	74	-16.1	PK
	H		16200.0	28.1	15.8	43.9	54	-10.1	AV
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 2	36	V	5182.9	112.2	-10.5	101.7	Fundamental	/	PK
		V	599.8	5.6	13.7	19.3	46	-26.7	QP
		V	666.8	7.6	13.3	20.9	46	-25.1	QP
		H	3200.0	42.7	-1.2	41.6	54(Note1)	-12.4	PK
		V	10600.0	40.8	14.5	55.2	74	-18.8	PK
		V	10600.0	26.8	14.5	41.2	54	-12.8	AV
		V	15540.0	42.1	12.5	54.5	74	-19.5	PK
		V	15540.0	28.1	12.5	40.5	54	-13.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	112.1	-10.5	101.6	Fundamental	/	PK
		H	553.3	7.9	11.9	19.8	46	-26.2	QP
		H	666.8	12.2	12.2	24.4	46	-21.6	QP
		H	3200.0	42.3	-1.2	41.2	54(Note1)	-12.8	PK
		H	10600.0	41.1	14.5	55.5	74	-18.5	PK
		H	10600.0	27.1	14.5	41.5	54	-12.5	AV
		V	15600.0	41.6	12.5	54.1	74	-19.9	PK
		V	15600.0	27.6	12.5	40.1	54	-13.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

48	V	5240.0	112.4	-10.5	101.9	Fundamental	/	PK
	H	599.8	5.3	13.4	18.7	46	-27.3	QP
	H	697.3	6.1	14.3	20.4	46	-25.6	QP
	V	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK
	H	10600.0	41.3	14.5	55.8	74	-18.2	PK
	H	10600.0	27.3	14.5	41.8	54	-12.2	AV
	V	15720.0	41.3	12.5	53.8	74	-20.2	PK
	V	15720.0	27.3	12.5	39.8	54	-14.2	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
52	V	5260.0	118.8	-10.4	108.4	Fundamental	/	PK
	H	553.3	6.6	11.9	18.5	46	-27.5	QP
	H	697.3	4.5	14.3	18.8	46	-27.2	QP
	H	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
	H	10600.0	41.6	14.5	56.1	74	-17.9	PK
	H	10600.0	27.6	14.5	42.1	54	-11.9	AV
	V	15780.0	41.4	12.7	54.1	74	-19.9	PK
	V	15780.0	27.4	12.7	40.1	54	-13.9	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	V	5300.0	118.6	-10.4	108.2	Fundamental	/	PK
	H	599.8	6.2	13.4	19.6	46	-26.4	QP
	H	666.8	10.3	12.2	22.5	46	-23.5	QP
	V	3200.0	42.4	-1.2	41.2	54(Note1)	-12.8	PK
	H	10600.0	40.6	14.5	55.1	74	-18.9	PK
	H	10600.0	26.6	14.5	41.1	54	-12.9	AV
	V	15900.0	43.3	13.2	56.5	74	-17.5	PK
	V	15900.0	29.3	13.2	42.5	54	-11.5	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	V	5325.8	114.2	-10.5	103.7	Fundamental	/	PK
	V	553.3	5.4	12.0	17.4	46	-28.6	QP
	V	666.8	7.8	13.3	21.1	46	-24.9	QP
	H	3200.0	43.0	-1.2	41.9	54(Note1)	-12.1	PK
	H	10640.0	42.0	14.7	56.6	74	-17.4	PK
	H	10640.0	28.0	14.7	42.6	54	-11.4	AV
	H	15960.0	43.1	13.1	56.2	74	-17.8	PK
	H	15960.0	29.1	13.1	42.2	54	-11.8	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5493.4	114.3	-10.3	104.0	Fundamental	/	PK

		V	599.8	5.3	13.7	19.0	46	-27.0	QP
		V	697.3	2.9	14.3	17.2	46	-28.8	QP
		V	3200.0	42.6	-0.4	42.2	54(Note1)	-11.8	PK
		V	11000.0	40.6	16.3	56.9	74	-17.1	PK
		V	11000.0	26.6	16.3	42.9	54	-11.1	AV
		V	16200.0	41.7	15.8	57.5	74	-16.5	PK
		V	16200.0	27.7	15.8	43.5	54	-10.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	V	5580.0	114.1	-10.3	103.8	Fundamental	/	PK
		V	553.3	7.3	12.0	19.3	46	-26.7	QP
		V	666.8	7.8	13.3	21.1	46	-24.9	QP
		H	3200.0	42.6	-0.4	42.1	54(Note1)	-11.9	PK
		V	11160.0	41.1	16.4	57.5	74	-16.5	PK
		V	11160.0	27.1	16.4	43.5	54	-10.5	AV
		H	16200.0	42.2	15.8	58.0	74	-16.0	PK
		H	16200.0	28.2	15.8	44.0	54	-10.0	AV
	140	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5703.0	114.2	-9.9	104.3	Fundamental	/	PK
		V	599.8	6.0	13.7	19.7	46	-26.3	QP
		V	697.3	3.0	14.3	17.3	46	-28.7	QP
		V	3200.0	42.6	-0.4	42.2	54(Note1)	-11.8	PK
		H	11400.0	40.7	16.3	57.0	74	-17.0	PK
		H	11400.0	26.7	16.3	43.0	54	-11.0	AV
		V	16200.0	42.6	15.8	58.4	74	-15.6	PK
		V	16200.0	26.6	15.8	42.4	54	-11.6	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

802.11n(20MHz)

Chain	CH	Antenna	Frequency (MHz)	Reading Level (dBuV/m)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Chain 0	36	V	5187.3	112.3	-10.5	101.8	Fundamental	/	PK
		V	553.3	4.9	7.0	11.9	18.9	46	-27.1
		V	697.3	9.0	5.3	14.3	19.6	46	-26.4
		H	3200.0	42.5	-1.2	41.3	54(Note1)	-12.7	PK

		H	10600.0	41.4	14.5	55.9	74	-18.1	PK
		H	10600.0	27.4	14.5	41.9	54	-12.1	AV
		V	15540.0	42.1	12.5	54.6	74	-19.4	PK
		V	15540.0	28.1	12.5	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	112.0	-10.5	101.5	Fundamental	/	PK
		H	599.8	6.0	13.4	19.4	46	-26.6	QP
		H	666.8	10.3	12.2	22.5	46	-23.5	QP
		V	3200.0	42.5	-1.2	41.4	54(Note1)	-12.6	PK
		V	10600.0	41.2	14.5	55.6	74	-18.4	PK
		V	10600.0	27.2	14.5	41.6	54	-12.4	AV
		V	15600.0	41.7	12.5	54.2	74	-19.8	PK
		V	15600.0	27.7	12.5	40.2	54	-13.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	111.6	-10.5	101.1	Fundamental	/	PK
		H	553.3	6.5	11.9	18.4	46	-27.6	QP
		H	666.8	11.0	12.2	23.2	46	-22.8	QP
		H	3200.0	43.5	-1.2	42.3	54(Note1)	-11.7	PK
		H	10600.0	41.6	14.5	56.1	74	-17.9	PK
		H	10600.0	27.6	14.5	42.1	54	-11.9	AV
		V	15720.0	41.8	12.5	54.4	74	-19.6	PK
		V	15720.0	27.8	12.5	40.4	54	-13.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	V	5260.0	117.2	-10.4	106.8	Fundamental	/	PK
		H	599.8	6.1	13.4	19.5	46	-26.5	QP
		H	697.3	5.0	14.3	19.3	46	-26.7	QP
		V	3200.0	42.7	-1.2	41.6	54(Note1)	-12.4	PK
		V	10600.0	40.6	14.5	55.1	74	-18.9	PK
		V	10600.0	26.6	14.5	41.1	54	-12.9	AV
		V	15780.0	41.6	12.7	54.3	74	-19.7	PK
		V	15780.0	27.6	12.7	40.3	54	-13.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60	V	5300.0	117.1	-10.4	106.7	Fundamental	/	PK
		V	553.3	6.5	12.0	18.5	46	-27.5	QP
		V	697.3	2.3	14.3	16.6	46	-29.4	QP
		H	3200.0	42.8	-1.2	41.7	54(Note1)	-12.3	PK
		V	10600.0	40.5	14.5	55.0	74	-19.0	PK

		V	10600.0	26.5	14.5	41.0	54	-13.0	AV	
		H	15900.0	41.9	13.2	55.1	74	-18.9	PK	
		H	15900.0	27.9	13.2	41.1	54	-12.9	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	64		V	5327.0	116.0	-10.5	105.5	Fundamental	/	PK
			V	599.8	4.3	13.7	18.0	46	-28.0	QP
			V	666.8	7.6	13.3	20.9	46	-25.1	QP
			V	3200.0	43.1	-1.2	42.0	54(Note1)	-12.0	PK
			V	10640.0	40.7	14.7	55.4	74	-18.6	PK
			V	10640.0	26.7	14.7	41.4	54	-12.6	AV
			V	15960.0	41.5	13.1	54.6	74	-19.4	PK
			V	15960.0	27.5	13.1	40.6	54	-13.4	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100		V	5506.5	115.2	-10.2	105.0	Fundamental	/	PK
			V	553.3	6.3	12.0	18.3	46	-27.7	QP
			V	666.8	7.5	13.3	20.8	46	-25.2	QP
			H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
			H	11000.0	41.4	16.3	57.7	74	-16.3	PK
			H	11000.0	27.4	16.3	43.7	54	-10.3	AV
			H	16200.0	42.0	15.8	57.8	74	-16.2	PK
			H	16200.0	29.0	15.8	44.8	54	-9.2	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116		V	5580.0	117.8	-10.3	107.5	Fundamental	/	PK
			V	599.8	5.7	13.7	19.4	46	-26.6	QP
			V	697.3	3.9	14.3	18.2	46	-27.8	QP
			H	3200.0	42.5	-0.4	42.1	54(Note1)	-11.9	PK
			V	11160.0	40.9	16.4	57.3	74	-16.7	PK
			V	11160.0	26.9	16.4	43.3	54	-10.7	AV
			V	16200.0	41.8	15.8	57.6	74	-16.4	PK
			V	16200.0	27.8	15.8	43.6	54	-10.4	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140		V	5707.8	114.8	-9.9	104.9	Fundamental	/	PK
			H	553.3	7.9	11.9	19.8	46	-26.2	QP
			H	697.3	4.2	14.3	18.5	46	-27.5	QP
			H	3200.0	43.5	-0.4	43.0	54(Note1)	-31.0	PK
			H	11400.0	42.0	16.3	58.3	74	-15.7	PK
H			11400.0	27.0	16.3	43.3	54	-30.7	AV	

		V	16200.0	42.2	15.8	58.0	74	-16.0	PK
		V	16200.0	27.2	15.8	43.0	54	-31.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 1	36	V	5174.6	112.3	-10.4	101.9	Fundamental	/	PK
		H	599.8	5.2	13.4	18.6	46	-27.4	QP
		H	666.8	11.8	12.2	24.0	46	-22.0	QP
		V	3200.0	43.3	-1.2	42.2	54(Note1)	-11.8	PK
		V	10600.0	41.1	14.5	55.6	74	-18.5	PK
		V	10600.0	27.1	14.5	41.6	54	-12.5	AV
		V	15540.0	41.4	12.5	53.8	74	-20.2	PK
		V	15540.0	27.4	12.5	39.8	54	-14.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	112.4	-10.5	101.9	Fundamental	/	PK
		H	553.3	7.6	11.9	19.5	46	-26.5	QP
		H	666.8	11.5	12.2	23.7	46	-22.3	QP
		H	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
		V	10600.0	41.0	14.5	55.4	74	-18.6	PK
		V	10600.0	27.0	14.5	41.4	54	-12.6	AV
		H	15600.0	41.4	12.5	53.9	74	-20.1	PK
		H	15600.0	27.4	12.5	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	112.5	-10.5	102.0	Fundamental	/	PK
		H	599.8	5.2	13.4	18.6	46	-27.4	QP
		H	697.3	4.9	14.3	19.2	46	-26.8	QP
		V	3200.0	42.6	-1.2	41.5	54(Note1)	-12.6	PK
		V	10600.0	40.7	14.5	55.2	74	-18.8	PK
		V	10600.0	26.7	14.5	41.2	54	-12.8	AV
		V	15720.0	41.4	12.5	53.9	74	-20.1	PK
		V	15720.0	27.4	12.5	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	V	5260.0	118.7	-10.4	108.3	Fundamental	/	PK
		V	553.3	5.4	12.0	17.4	46	-28.6	QP
		V	666.8	7.5	13.3	20.8	46	-25.2	QP
		H	3200.0	44.1	-1.2	43.0	54(Note1)	-11.0	PK
		V	10600.0	42.3	14.5	56.8	74	-17.2	PK
		V	10600.0	28.3	14.5	42.8	54	-11.2	AV
		H	15780.0	41.3	12.7	54.0	74	-20.0	PK

		H	15780.0	27.3	12.7	40.0	54	-14.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60	V	5300.0	118.8	-10.4	108.4	Fundamental	/	PK
		V	599.8	5.5	13.7	19.2	46	-26.8	QP
		V	697.3	1.5	14.3	15.8	46	-30.2	QP
		V	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
		V	10600.0	41.1	14.5	55.6	74	-18.4	PK
		V	10600.0	27.1	14.5	41.6	54	-12.4	AV
		H	15900.0	41.5	13.2	54.7	74	-19.3	PK
		H	15900.0	27.5	13.2	40.7	54	-13.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		64	V	5327.5	114.6	-10.5	104.1	Fundamental	/
	H		553.3	6.2	11.9	18.1	46	-27.9	QP
	H		666.8	7.9	12.2	20.1	46	-25.9	QP
	V		3200.0	42.9	-1.2	41.8	54(Note1)	-12.2	PK
	H		10640.0	41.4	14.7	56.1	74	-18.0	PK
	H		10640.0	27.4	14.7	42.1	54	-12.0	AV
	H		15960.0	42.0	13.1	55.1	74	-18.9	PK
	H		15960.0	28.0	13.1	41.1	54	-12.9	AV
	100	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5497.4	112.9	-10.3	102.6	Fundamental	/	PK
		H	599.8	3.2	13.4	16.6	46	-29.4	QP
		H	697.3	3.4	14.3	17.7	46	-28.3	QP
		V	3200.0	42.7	-0.4	42.2	54(Note1)	-11.8	PK
		H	11000.0	41.0	16.3	57.3	74	-16.7	PK
		H	11000.0	27.0	16.3	43.3	54	-10.7	AV
		V	16200.0	42.0	15.8	57.8	74	-16.2	PK
		V	16200.0	28.0	15.8	43.8	54	-10.2	AV
	116	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5580.0	112.8	-10.3	102.5	Fundamental	/	PK
		V	553.3	3.6	12.0	15.6	46	-30.4	QP
		V	666.8	8.1	13.3	21.4	46	-24.6	QP
		H	3200.0	42.5	-0.4	42.1	54(Note1)	-12.0	PK
		V	11160.0	42.3	16.4	58.8	74	-15.2	PK
		V	11160.0	27.3	16.4	43.8	54	-10.2	AV
		H	16200.0	42.7	15.8	58.5	74	-15.5	PK
	H	16200.0	28.7	15.8	44.5	54	-9.5	AV	

		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	140	V	5695.8	113.5	-9.8	103.7	Fundamental	/	PK	
		V	599.8	2.5	13.7	16.2	46	-29.8	QP	
		V	697.3	2.1	14.3	16.4	46	-29.6	QP	
		V	3200.0	42.3	-0.4	41.9	54(Note1)	-12.1	PK	
		V	11400.0	41.4	16.3	57.7	74	-16.3	PK	
		V	11400.0	27.4	16.3	43.7	54	-10.3	AV	
		V	16200.0	41.9	15.8	57.7	74	-16.3	PK	
		V	16200.0	26.9	15.8	42.7	54	-11.3	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
Chain 2		36	V	5173.2	111.0	-10.4	100.6	Fundamental	/	PK
	V		553.3	5.4	12.0	17.4	46	-28.6	QP	
	V		697.3	2.3	14.3	16.6	46	-29.4	QP	
	V		3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK	
	H		10600.0	41.1	14.5	55.6	74	-18.4	PK	
	H		10600.0	27.1	14.5	41.6	54	-12.4	AV	
	H		15540.0	41.7	12.5	54.2	74	-19.8	PK	
	H		15540.0	27.7	12.5	40.2	54	-13.8	AV	
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		40	V	5200.0	111.1	-10.5	100.6	Fundamental	/	PK
			V	599.8	2.3	13.7	16.0	46	-30.0	QP
			V	666.8	6.7	13.3	20.0	46	-26.0	QP
			V	3200.0	42.9	-1.2	41.8	54(Note1)	-12.2	PK
			V	10600.0	41.5	14.5	55.9	74	-18.1	PK
			V	10600.0	27.5	14.5	41.9	54	-12.1	AV
			V	15600.0	41.2	12.5	53.7	74	-20.3	PK
			V	15600.0	27.2	12.5	39.7	54	-14.3	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		48	V	5240.0	111.2	-10.5	100.7	Fundamental	/	PK
			H	553.3	7.6	11.9	19.5	46	-26.5	QP
			H	666.8	8.7	12.2	20.9	46	-25.1	QP
			H	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
			V	10600.0	41.2	14.5	55.6	74	-18.4	PK
			V	10600.0	27.2	14.5	41.6	54	-12.4	AV
			H	15720.0	41.6	12.5	54.1	74	-19.9	PK
			H	15720.0	27.6	12.5	40.1	54	-13.9	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

52	V	5260.0	118.2	-10.4	107.8	Fundamental	/	PK
	H	559.8	6.4	12.0	18.4	46	-27.6	QP
	H	697.3	3.4	14.3	17.7	46	-28.3	QP
	V	3200.0	42.7	-1.2	41.6	54(Note1)	-12.4	PK
	V	10600.0	40.9	14.5	55.4	74	-18.6	PK
	V	10600.0	26.9	14.5	41.4	54	-12.6	AV
	V	15780.0	41.9	12.7	54.5	74	-19.5	PK
	V	15780.0	27.9	12.7	40.5	54	-13.5	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	V	5300.0	118.0	-10.4	107.6	Fundamental	/	PK
	V	553.3	7.3	11.9	19.2	46	-26.8	QP
	V	666.8	9.4	12.2	21.6	46	-24.4	QP
	H	3200.0	43.3	-1.2	42.2	54(Note1)	-11.8	PK
	H	10600.0	40.8	14.5	55.3	74	-18.7	PK
	H	10600.0	26.8	14.5	41.3	54	-12.7	AV
	H	15900.0	41.7	13.2	54.9	74	-19.1	PK
	H	15900.0	27.7	13.2	40.9	54	-13.1	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	V	5327.5	114.2	-10.5	103.7	Fundamental	/	PK
	V	599.8	4.4	13.4	17.8	46	-28.2	QP
	V	697.3	3.3	14.3	17.6	46	-28.4	QP
	V	3200.0	42.5	-1.2	41.4	54(Note1)	-12.6	PK
	V	10640.0	42.1	14.7	56.7	74	-17.3	PK
	V	10640.0	28.1	14.7	42.7	54	-11.3	AV
	V	15960.0	41.7	13.1	54.8	74	-19.2	PK
	V	15960.0	27.7	13.1	40.8	54	-13.2	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5494.6	113.4	-10.3	103.1	Fundamental	/	PK
	V	553.3	5.4	12.0	17.4	46	-28.6	QP
	V	666.8	8.5	13.3	21.8	46	-24.2	QP
	H	3200.0	42.1	-0.4	41.6	54(Note1)	-12.4	PK
	H	11000.0	40.9	16.3	57.2	74	-16.8	PK
	H	11000.0	25.9	16.3	42.2	54	-11.8	AV
	H	16200.0	41.7	15.8	57.5	74	-16.5	PK
	H	16200.0	27.7	15.8	43.5	54	-10.5	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
116	V	5580.0	113.2	-10.3	102.9	Fundamental	/	PK

		V	599.8	3.3	13.7	17.0	46	-29.0	QP
		V	697.3	3.2	14.3	17.5	46	-28.5	QP
		V	3200.0	42.1	-0.4	41.7	54(Note1)	-12.3	PK
		V	11160.0	41.6	16.4	58.0	74	-16.0	PK
		V	11160.0	26.6	16.4	43.0	54	-11.0	AV
		V	16200.0	42.1	15.8	57.9	74	-16.1	PK
		V	16200.0	28.1	15.8	43.9	54	-10.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140	V	5700.9	114.1	-9.9	104.2	Fundamental	/	PK
		V	553.3	5.3	12.0	17.3	46	-28.7	QP
		V	666.8	7.6	13.3	20.9	46	-25.1	QP
		H	3200.0	42.1	-0.4	41.7	54(Note1)	-12.4	PK
		V	11400.0	41.0	16.3	57.3	74	-16.7	PK
		V	11400.0	27.0	16.3	43.3	54	-10.7	AV
		H	16200.0	42.4	15.8	58.2	74	-15.8	PK
		H	16200.0	27.4	15.8	43.2	54	-10.8	AV
Chain 0+1	36	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5180.8	114.1	-10.5	103.6	Fundamental	/	PK
		V	599.8	3.5	13.7	17.2	46	-28.8	QP
		V	697.3	2.3	14.3	16.6	46	-29.4	QP
		V	3200.0	43.3	-1.2	42.2	54(Note1)	-11.8	PK
		V	10600.0	40.9	14.5	55.4	74	-18.6	PK
		V	10600.0	26.9	14.5	41.4	54	-12.6	AV
		V	15540.0	41.6	12.5	54.1	74	-19.9	PK
	40	V	15540.0	27.6	12.5	40.1	54	-13.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5200.0	114.0	-10.5	103.5	Fundamental	/	PK
		H	553.3	7.8	11.9	19.7	46	-26.3	QP
		H	666.8	2.1	12.2	14.3	46	-31.7	QP
		H	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
		V	10600.0	41.6	14.5	56.0	74	-18.0	PK
		V	10600.0	27.6	14.5	42.0	54	-12.0	AV
48	H	15600.0	41.9	12.5	54.4	74	-19.6	PK	
	H	15600.0	27.9	12.5	40.4	54	-13.6	AV	
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	V	5240.0	114.2	-10.5	103.7	Fundamental	/	PK	
		H	599.8	4.2	13.4	17.6	46	-28.4	QP

		H	697.3	3.4	14.3	17.7	46	-28.3	QP
		V	3200.0	42.5	-1.2	41.3	54(Note1)	-12.7	PK
		H	10600.0	40.9	14.5	55.4	74	-18.6	PK
		H	10600.0	26.9	14.5	41.4	54	-12.6	AV
		V	15720.0	41.4	12.5	53.9	74	-20.1	PK
		V	15720.0	27.4	12.5	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	V	5260.0	118.3	-10.4	107.9	Fundamental	/	PK
		H	553.3	7.5	11.9	19.4	46	-26.6	QP
		H	666.8	9.4	12.2	21.6	46	-24.4	QP
		V	3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK
		H	10600.0	41.2	14.5	55.6	74	-18.4	PK
		H	10600.0	27.2	14.5	41.6	54	-12.4	AV
		H	15780.0	42.3	12.7	55.0	74	-19.0	PK
		H	15780.0	28.3	12.7	41.0	54	-13.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60	V	5300.0	118.1	-10.4	107.7	Fundamental	/	PK
		H	599.8	4.8	13.4	18.2	46	-27.8	QP
		H	697.3	2.7	14.3	17.0	46	-29.0	QP
		H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
		V	10600.0	40.9	14.5	55.4	74	-18.6	PK
		V	10600.0	26.9	14.5	41.4	54	-12.6	AV
		V	15900.0	42.2	13.2	55.4	74	-18.6	PK
		V	15900.0	28.2	13.2	41.4	54	-12.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	64	V	5328.0	115.2	-10.5	104.7	Fundamental	/	PK
		V	553.3	3.8	12.0	15.8	46	-30.2	QP
		V	697.3	2.5	14.3	16.8	46	-29.2	QP
		H	3200.0	42.2	-1.2	41.1	54(Note1)	-12.9	PK
		H	10640.0	41.2	14.7	55.8	74	-18.2	PK
		H	10640.0	28.2	14.7	42.8	54	-11.2	AV
		H	15960.0	41.4	13.1	54.6	74	-19.4	PK
		H	15960.0	26.4	13.1	39.6	54	-14.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	V	5498.3	114.8	-10.3	104.5	Fundamental	/	PK
		V	599.8	3.8	13.7	17.5	46	-28.5	QP
		V	666.8	8.2	13.3	21.5	46	-24.5	QP

		V	3200.0	43.4	-0.4	43.0	54(Note1)	-11.0	PK		
		V	11000.0	41.1	16.3	57.4	74	-16.6	PK		
		V	11000.0	27.1	16.3	43.4	54	-10.6	AV		
		H	16200.0	43.2	15.8	59.0	74	-15.0	PK		
		H	16200.0	28.2	15.8	44.0	54	-10.0	AV		
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
	116		V	5580.0	114.4	-10.3	104.1	Fundamental	/	PK	
			V	553.3	4.8	12.0	16.8	46	-29.2	QP	
			V	666.8	7.6	13.3	20.9	46	-25.1	QP	
			H	3200.0	42.3	-0.4	41.9	54(Note1)	-12.1	PK	
			H	11160.0	41.3	16.4	57.8	74	-16.2	PK	
			H	11160.0	26.3	16.4	42.8	54	-11.2	AV	
			H	16200.0	42.6	15.8	58.4	74	-15.6	PK	
			H	16200.0	28.6	15.8	44.4	54	-9.6	AV	
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	140		V	5696.8	115.7	-9.9	105.8	Fundamental	/	PK	
			V	599.8	3.2	13.7	16.9	46	-29.1	QP	
			V	697.3	2.7	14.3	17.0	46	-29.0	QP	
			V	3200.0	42.2	-0.4	41.8	54(Note1)	-12.2	PK	
			V	11400.0	40.6	16.3	56.9	74	-17.1	PK	
			V	11400.0	26.6	16.3	42.9	54	-11.1	AV	
			V	16200.0	42.3	15.8	58.1	74	-15.9	PK	
			V	16200.0	28.3	15.8	44.1	54	-9.9	AV	
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	Chain 0+1+2	36	V	5187.8	113.3	-10.5	102.8	Fundamental	/	PK	
			H	553.3	6.8	11.9	18.7	46	-27.3	QP	
			H	697.3	4.2	14.3	18.5	46	-27.5	QP	
			H	3200.0	42.6	-1.2	41.4	54(Note1)	-12.6	PK	
			H	10600.0	41.3	14.5	55.7	74	-18.3	PK	
			H	10600.0	27.3	14.5	41.7	54	-12.3	AV	
			H	15540.0	42.6	12.5	55.1	74	-18.9	PK	
			H	15540.0	28.6	12.5	41.1	54	-12.9	AV	
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		40		V	5200.0	113.5	-10.5	103.0	Fundamental	/	PK
				H	599.8	4.3	13.4	17.7	46	-28.3	QP
				H	697.3	3.2	14.3	17.5	46	-28.5	QP
H				3200.0	42.2	-1.2	41.0	54(Note1)	-13.0	PK	

		V	10600.0	41.4	14.5	55.9	74	-18.1	PK
		V	10600.0	27.4	14.5	41.9	54	-12.1	AV
		V	15600.0	42.1	12.5	54.6	74	-19.4	PK
		V	15600.0	28.1	12.5	40.6	54	-13.4	AV
48		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5240.0	113.8	-10.5	103.3	Fundamental	/	PK
		V	553.3	4.1	12.0	16.1	46	-29.9	QP
		V	697.3	1.8	14.3	16.1	46	-29.9	QP
		H	3200.0	43.2	-1.2	42.1	54(Note1)	-11.9	PK
		H	10600.0	40.8	14.5	55.3	74	-18.7	PK
		H	10600.0	26.8	14.5	41.3	54	-12.7	AV
		H	15720.0	42.4	12.5	54.9	74	-19.1	PK
		H	15720.0	26.4	12.5	38.9	54	-15.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
52		V	5260.0	119.7	-10.4	109.3	Fundamental	/	PK
		V	599.8	3.2	13.7	16.9	46	-29.1	QP
		V	666.8	7.7	13.3	21.0	46	-25.0	QP
		V	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
		V	10600.0	41.6	14.5	56.1	74	-17.9	PK
		V	10600.0	27.6	14.5	42.1	54	-11.9	AV
		V	15780.0	42.1	12.7	54.8	74	-19.2	PK
		V	15780.0	28.1	12.7	40.8	54	-13.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60		V	5300.0	119.6	-10.4	109.2	Fundamental	/	PK
		V	553.3	3.8	12.0	15.8	46	-30.2	QP
		V	666.8	6.6	13.3	19.9	46	-26.1	QP
		H	3200.0	42.4	-1.2	41.3	54(Note1)	-12.7	PK
		V	10600.0	40.9	14.5	55.3	74	-18.7	PK
		V	10600.0	26.9	14.5	41.3	54	-12.7	AV
		H	15900.0	42.0	13.2	55.2	74	-18.8	PK
		H	15900.0	28.0	13.2	41.2	54	-12.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64		V	5318.2	115.8	-10.4	105.4	Fundamental	/	PK
		H	599.8	11.0	2.7	13.7	16.4	46	-29.6
		H	697.3	11.7	2.6	14.3	16.9	46	-29.1
		V	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK
		V	10640.0	41.1	14.7	55.7	74	-18.3	PK

		V	10640.0	27.1	14.7	41.7	54	-12.3	AV
		V	15960.0	42.7	13.1	55.8	74	-18.2	PK
		V	15960.0	27.7	13.1	40.8	54	-13.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	V	5495.4	115.2	-10.3	104.9	Fundamental	/	PK
		H	553.3	6.8	11.9	18.7	46	-27.3	QP
		H	697.3	3.4	14.3	17.7	46	-28.3	QP
		H	3200.0	42.7	-0.4	42.2	54(Note1)	-11.8	PK
		H	11160.0	41.5	16.4	57.9	74	-16.1	PK
		H	11160.0	27.5	16.4	43.9	54	-10.1	AV
		H	16200.0	42.9	15.8	58.7	74	-15.3	PK
		H	16200.0	28.9	15.8	44.7	54	-9.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	V	5580.0	116.0	-10.3	105.7	Fundamental	/	PK
		H	599.8	4.4	13.4	17.8	46	-28.2	QP
		H	666.8	8.6	12.2	20.8	46	-25.2	QP
		V	3200.0	42.1	-0.4	41.7	54(Note1)	-12.3	PK
		H	11160.0	41.6	16.4	58.0	74	-16.0	PK
		H	11160.0	26.6	16.4	43.0	54	-11.0	AV
		V	16200.0	41.8	15.8	57.6	74	-16.4	PK
		V	16200.0	27.8	15.8	43.6	54	-10.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140	V	5707.6	114.8	-9.9	104.9	Fundamental	/	PK
		H	553.3	7.8	11.9	19.7	46	-26.3	QP
		H	666.8	9.1	12.2	21.3	46	-24.7	QP
		H	3200.0	42.1	-0.4	41.7	54(Note1)	-12.3	PK
		H	11400.0	40.5	16.3	56.9	74	-17.1	PK
		H	11400.0	26.5	16.3	42.9	54	-11.1	AV
		H	16200.0	42.1	15.8	57.9	74	-16.1	PK
		H	16200.0	27.1	15.8	42.9	54	-11.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

802.11n(40MHz)

Chain	CH	Antenna	Frequency (MHz)	Reading Level	Factor (dB)	Measure Level	Limit (dBuV/m)	Margin (dB)	Detector
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				(dBuV/m)		(dBuV/m)			
Chain 0	38	V	5206.3	111.4	-10.5	100.9	Fundamental	/	PK
		H	599.8	4.4	13.4	17.8	46	-28.2	QP
		H	697.3	3.9	14.3	18.2	46	-27.8	QP
		V	3200.0	43.4	-1.2	42.3	54(Note1)	-11.7	PK
		H	10600.0	41.3	14.5	55.8	74	-18.2	PK
		H	10600.0	26.3	14.5	40.8	54	-13.2	AV
		V	15540.0	42.2	12.5	54.7	74	-19.3	PK
		V	15540.0	28.2	12.5	40.7	54	-13.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	V	5230.0	111.2	-10.4	100.8	Fundamental	/	PK
		V	553.3	4.6	12.0	16.6	46	-29.4	QP
		V	697.3	2.6	14.3	16.9	46	-29.1	QP
		H	3200.0	42.6	-1.2	41.5	54(Note1)	-12.5	PK
		H	10600.0	41.4	14.5	55.8	74	-18.2	PK
		H	10600.0	27.4	14.5	41.8	54	-12.2	AV
		H	15690.0	41.8	12.6	54.4	74	-19.6	PK
		H	15690.0	27.8	12.6	40.4	54	-13.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	118.1	-10.4	107.7	Fundamental	/	PK
		V	599.8	2.8	13.7	16.5	46	-29.5	QP
		V	666.8	7.4	13.3	20.7	46	-25.3	QP
		H	3200.0	42.2	-1.2	41.0	54(Note1)	-13.0	PK
		H	10600.0	41.1	14.5	55.6	74	-18.4	PK
		H	10600.0	27.1	14.5	41.6	54	-12.4	AV
		H	15810.0	42.0	12.9	54.9	74	-19.1	PK
		H	15810.0	28.0	12.9	40.9	54	-13.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5325.7	114.8	-10.5	104.3	Fundamental	/	PK
		H	553.3	6.5	11.9	18.4	46	-27.6	QP
		H	666.8	7.5	12.2	19.7	46	-26.3	QP
		H	3200.0	42.0	-1.2	40.9	54(Note1)	-13.1	PK
		H	10620.0	40.6	14.5	55.2	74	-18.8	PK
		H	10620.0	26.6	14.5	41.2	54	-12.8	AV
		H	15930.0	42.0	13.1	55.1	74	-18.9	PK
		H	15930.0	28.0	13.1	41.1	54	-12.9	AV

		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	V	5515.3	114.6	-10.2	104.4	Fundamental	/	PK
		H	599.8	3.3	13.4	16.7	46	-29.3	QP
		H	697.3	4.0	14.3	18.3	46	-27.7	QP
		H	3200.0	42.5	-0.4	42.1	54(Note1)	-11.9	PK
		H	11020.0	40.5	16.3	56.8	74	-17.2	PK
		H	11020.0	26.5	16.3	42.8	54	-11.2	AV
		H	16200.0	41.7	15.8	57.5	74	-16.5	PK
		H	16200.0	27.7	15.8	43.5	54	-10.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		110	V	5550.0	114.7	-10.3	104.4	Fundamental	/
	V		553.3	5.2	12.0	17.2	46	-28.8	QP
	V		697.3	2.9	14.3	17.2	46	-28.8	QP
	H		3200.0	42.0	-0.4	41.6	54(Note1)	-12.4	PK
	H		11100.0	40.8	16.3	57.2	74	-16.8	PK
	H		11100.0	26.8	16.3	43.2	54	-10.8	AV
	H		16200.0	41.7	15.8	57.5	74	-16.5	PK
	H		16200.0	28.7	15.8	44.5	54	-9.5	AV
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	134	V	5670.2	115.3	-10.3	105.0	Fundamental	/	PK
		V	559.8	6.3	12.0	18.3	46	-27.7	QP
		V	697.3	3.5	14.3	17.8	46	-28.2	QP
		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
		H	11340.0	42.3	16.3	58.6	74	-15.4	PK
		H	11340.0	27.2	16.3	43.5	54	-10.5	AV
		H	16200.0	41.4	15.8	57.2	74	-16.8	PK
		H	16200.0	27.3	15.8	43.1	54	-10.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 1	38	V	5176.3	109.5	-10.4	99.1	Fundamental	/	PK
		V	599.8	3.1	13.7	16.8	46	-29.2	QP
		V	666.8	6.2	13.3	19.5	46	-26.5	QP
		H	3200.0	42.8	-1.2	41.7	54(Note1)	-12.3	PK
		H	10600.0	41.4	14.5	55.9	74	-18.1	PK
		H	10600.0	27.4	14.5	41.9	54	-12.1	AV
		H	15540.0	42.0	12.5	54.4	74	-19.6	PK
		H	15540.0	27.0	12.5	39.4	54	-14.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

	46	V	5230.0	109.8	-10.4	99.4	Fundamental	/	PK
		V	553.3	5.6	12.0	17.6	46	-28.4	QP
		V	666.8	7.4	13.3	20.7	46	-25.3	QP
		H	3200.0	42.0	-1.2	40.9	54(Note1)	-13.1	PK
		H	10600.0	40.9	14.5	55.3	74	-18.7	PK
		H	10600.0	26.9	14.5	41.3	54	-12.7	AV
		H	15570.0	41.7	12.5	54.2	74	-19.9	PK
		H	15570.0	27.7	12.5	40.2	54	-13.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	116.1	-10.4	105.7	Fundamental	/	PK
		V	599.8	3.5	13.7	17.2	46	-28.8	QP
		V	697.3	3.0	14.3	17.3	46	-28.7	QP
		H	3200.0	42.6	-1.2	41.4	54(Note1)	-12.6	PK
		H	10600.0	41.2	14.5	55.6	74	-18.4	PK
		H	10600.0	27.2	14.5	41.6	54	-12.4	AV
		H	15810.0	41.6	12.9	54.5	74	-19.5	PK
		H	15810.0	26.6	12.9	39.5	54	-14.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5326.0	113.5	-10.5	103.0	Fundamental	/	PK
		H	553.3	6.5	11.9	18.4	46	-27.6	QP
		H	666.8	6.4	12.2	18.6	46	-27.4	QP
		H	3200.0	42.0	-1.2	40.8	54(Note1)	-13.2	PK
		H	10620.0	40.5	14.5	55.0	74	-19.0	PK
		H	10620.0	26.5	14.5	41.0	54	-13.0	AV
		H	15930.0	41.7	13.1	54.8	74	-19.2	PK
		H	15930.0	27.7	13.1	40.8	54	-13.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	V	5501.1	113.0	-10.3	102.7	Fundamental	/	PK
		H	599.8	5.0	13.4	18.4	46	-27.6	QP
		H	697.3	3.1	14.3	17.4	46	-28.6	QP
		H	3200.0	42.2	-0.4	41.8	54(Note1)	-12.2	PK
		H	11020.0	40.9	16.3	57.2	74	-16.8	PK
		H	11020.0	26.9	16.3	43.2	54	-10.8	AV
		H	16200.0	41.5	15.8	57.3	74	-16.7	PK
		H	16200.0	27.5	15.8	43.3	54	-10.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
110	V	5550.0	113.1	-10.3	102.8	Fundamental	/	PK	

		H	553.3	7.3	11.9	19.2	46	-26.8	QP	
		H	697.3	5.3	14.3	19.6	46	-26.4	QP	
		H	3200.0	41.8	-0.4	41.4	54(Note1)	-12.6	PK	
		H	11100.0	41.4	16.3	57.8	74	-16.2	PK	
		H	11100.0	27.4	16.3	43.8	54	-10.2	AV	
		H	16200.0	41.9	15.8	57.7	74	-16.3	PK	
		H	16200.0	28.9	15.8	44.7	54	-9.3	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	134	V	5670.2	114.4	-10.3	104.1	Fundamental	/	PK	
		V	559.8	6.3	12.0	18.3	46	-27.7	QP	
		V	697.3	3.5	14.3	17.8	46	-28.2	QP	
		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK	
		H	11340.0	42.4	16.3	58.7	74	-15.3	PK	
		H	11340.0	27.3	16.3	43.6	54	-10.4	AV	
		H	16200.0	41.5	15.8	57.3	74	-16.7	PK	
		H	16200.0	27.4	15.8	43.2	54	-10.8	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
Chain	2	V	5202.4	109.0	-10.5	98.5	Fundamental	/	PK	
		H	599.8	5.4	13.4	18.8	46	-27.2	QP	
	38	H	666.8	9.0	12.2	21.2	46	-24.8	QP	
		H	3200.0	43.7	-1.2	42.6	54(Note1)	-11.4	PK	
		H	10600.0	41.0	14.5	55.5	74	-18.5	PK	
		H	10600.0	27.0	14.5	41.5	54	-12.5	AV	
		H	15540.0	41.4	12.5	53.9	74	-20.1	PK	
		H	15540.0	26.4	12.5	38.9	54	-15.1	AV	
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		46	V	5230.0	108.8	-10.4	98.4	Fundamental	/	PK
			V	553.3	6.2	12.0	18.2	46	-27.8	QP
	V		666.8	7.7	13.3	21.0	46	-25.0	QP	
	H		3200.0	42.0	-1.2	40.8	54(Note1)	-13.2	PK	
	H		10600.0	41.3	14.5	55.8	74	-18.2	PK	
	H		10600.0	26.3	14.5	40.8	54	-13.2	AV	
	H		15690.0	41.9	12.6	54.5	74	-19.5	PK	
	H		15690.0	27.9	12.6	40.5	54	-13.5	AV	
	H		24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	54	V	5270.0	115.3	-10.4	104.9	Fundamental	/	PK	
		V	553.3	5.7	12.0	17.7	46	-28.3	QP	

		V	697.3	2.2	14.3	16.5	46	-29.5	QP
		H	3200.0	42.1	-1.2	40.9	54(Note1)	-13.1	PK
		H	10600.0	41.2	14.5	55.6	74	-18.4	PK
		H	10600.0	27.2	14.5	41.6	54	-12.4	AV
		H	15810.0	41.6	12.9	54.5	74	-19.5	PK
		H	15810.0	26.6	12.9	39.5	54	-14.5	AV
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5320.9	113.9	-10.4	103.5	Fundamental	/	PK
		V	599.8	5.4	13.7	19.1	46	-26.9	QP
		V	666.8	7.6	13.3	20.9	46	-25.1	QP
		H	3200.0	42.1	-1.2	40.9	54(Note1)	-13.1	PK
		H	10620.0	41.4	14.5	55.9	74	-18.1	PK
		H	10620.0	27.4	14.5	41.9	54	-12.1	AV
		H	15930.0	42.2	13.1	55.3	74	-18.7	PK
		H	15930.0	28.2	13.1	41.3	54	-12.7	AV
	102	H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5502.6	112.7	-10.3	102.4	Fundamental	/	PK
		H	553.3	7.8	11.9	19.7	46	-26.3	QP
		H	666.8	12.1	12.2	24.3	46	-21.7	QP
		H	3200.0	41.8	-0.4	41.4	54(Note1)	-12.6	PK
		H	11020.0	40.7	16.3	57.0	74	-17.0	PK
		H	11020.0	26.7	16.3	43.0	54	-11.0	AV
		H	16200.0	42.7	15.8	58.5	74	-15.5	PK
	110	H	16200.0	28.7	15.8	44.5	54	-9.5	AV
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5550.0	112.6	-10.3	102.3	Fundamental	/	PK
		H	599.8	5.4	13.4	18.8	46	-27.2	QP
		H	697.3	6.1	14.3	20.4	46	-25.6	QP
		H	3200.0	41.6	-0.4	41.2	54(Note1)	-12.8	PK
		H	11100.0	41.5	16.3	57.8	74	-16.2	PK
H		11100.0	27.5	16.3	43.8	54	-10.2	AV	
134	H	16200.0	42.0	15.8	57.8	74	-16.2	PK	
	H	16200.0	28.0	15.8	43.8	54	-10.2	AV	
	H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	V	5670.2	113.7	-10.3	103.4	Fundamental	/	PK	
	V	559.8	6.3	12.0	18.3	46	-27.7	QP	
	V	697.3	3.5	14.3	17.8	46	-28.2	QP	

		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
		H	11340.0	42.4	16.3	58.7	74	-15.3	PK
		H	11340.0	27.3	16.3	43.6	54	-10.4	AV
		H	16200.0	41.5	15.8	57.3	74	-16.7	PK
		H	16200.0	27.4	15.8	43.2	54	-10.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 0+1	38	V	5205.6	112.4	-10.5	101.9	Fundamental	/	PK
		H	553.3	6.5	11.9	18.4	46	-27.6	QP
		H	697.3	4.5	14.3	18.8	46	-27.2	QP
		H	3200.0	42.2	-1.2	41.1	54(Note1)	-12.9	PK
		H	10600.0	41.3	14.5	55.8	74	-18.2	PK
		H	10600.0	26.3	14.5	40.8	54	-13.2	AV
		H	15540.0	42.0	12.5	54.4	74	-19.6	PK
		H	15540.0	28.0	12.5	40.4	54	-13.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	V	5230.0	112.2	-10.4	101.8	Fundamental	/	PK
		H	599.8	6.3	13.4	19.7	46	-26.3	QP
		H	666.8	10.1	12.2	22.3	46	-23.7	QP
		H	3200.0	42.8	-1.2	41.7	54(Note1)	-12.3	PK
		H	10600.0	41.3	14.5	55.7	74	-18.3	PK
		H	10600.0	27.3	14.5	41.7	54	-12.3	AV
		H	15690.0	41.3	12.6	53.9	74	-20.1	PK
		H	15690.0	27.3	12.6	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	118.8	-10.4	108.4	Fundamental	/	PK
		V	553.3	5.3	12.0	17.3	46	-28.7	QP
		V	666.8	7.9	13.3	21.2	46	-24.8	QP
		H	3200.0	42.1	-1.2	41.0	54(Note1)	-13.0	PK
		H	10600.0	41.7	14.5	56.2	74	-17.8	PK
		H	10600.0	26.7	14.5	41.2	54	-12.8	AV
		H	15810.0	41.9	12.9	54.8	74	-19.2	PK
		H	15810.0	27.9	12.9	40.8	54	-13.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5327.4	114.2	-10.5	103.7	Fundamental	/	PK
		V	599.8	5.2	13.7	18.9	46	-27.1	QP
		V	697.3	2.7	14.3	17.0	46	-29.0	QP
		H	3200.0	41.8	-1.2	40.7	54(Note1)	-13.3	PK

		H	10620.0	40.6	14.5	55.1	74	-18.9	PK
		H	10620.0	26.6	14.5	41.1	54	-12.9	AV
		H	15930.0	41.3	13.1	54.4	74	-19.6	PK
		H	15930.0	27.3	13.1	40.4	54	-13.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	V	5519.2	113.6	-10.1	103.5	Fundamental	/	PK
		V	553.3	7.3	12.0	19.3	46	-26.7	QP
		V	666.8	7.8	13.3	21.1	46	-24.9	QP
		H	3200.0	41.8	-0.4	41.4	54(Note1)	-12.6	PK
		H	11020.0	41.1	16.3	57.4	74	-16.6	PK
		H	11020.0	27.1	16.3	43.4	54	-10.6	AV
		H	16200.0	41.8	15.8	57.6	74	-16.4	PK
		H	16200.0	27.8	15.8	43.6	54	-10.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	110	V	5550.0	114.2	-10.3	103.9	Fundamental	/	PK
		V	599.8	6.3	13.7	20.0	46	-26.0	QP
		V	697.3	3.0	14.3	17.3	46	-28.7	QP
		H	3200.0	42.1	-0.4	41.6	54(Note1)	-12.4	PK
		H	11100.0	41.3	16.3	57.7	74	-16.3	PK
		H	11100.0	27.3	16.3	43.7	54	-10.3	AV
		H	16200.0	41.6	15.8	57.4	74	-16.6	PK
		H	16200.0	26.6	15.8	42.4	54	-11.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	134	V	5670.2	116.3	-10.3	106.0	Fundamental	/	PK
		V	559.8	6.3	12.0	18.3	46	-27.7	QP
		V	697.3	3.5	14.3	17.8	46	-28.2	QP
		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
		H	11340.0	42.5	16.3	58.8	74	-15.2	PK
		H	11340.0	27.3	16.3	43.6	54	-10.4	AV
		H	16200.0	41.5	15.8	57.3	74	-16.7	PK
		H	16200.0	27.4	15.8	43.2	54	-10.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 0+1+2	38	V	5205.9	112.3	-10.5	101.8	Fundamental	/	PK
		H	553.3	7.2	11.9	19.1	46	-26.9	QP
		H	697.3	5.3	14.3	19.6	46	-26.4	QP
		H	3200.0	42.3	-1.2	41.2	54(Note1)	-12.8	PK
		H	10600.0	41.8	14.5	56.2	74	-17.8	PK

		H	10600.0	27.8	14.5	42.2	54	-11.8	AV
		H	15540.0	42.3	12.5	54.8	74	-19.2	PK
		H	15540.0	27.3	12.5	39.8	54	-14.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	V	5230.0	111.9	-10.4	101.5	Fundamental	/	PK
		H	599.8	6.5	13.4	19.9	46	-26.1	QP
		H	666.8	10.2	12.2	22.4	46	-23.6	QP
		H	3200.0	42.1	-1.2	41.0	54(Note1)	-13.0	PK
		H	10600.0	41.6	14.5	56.1	74	-17.9	PK
		H	10600.0	27.6	14.5	42.1	54	-11.9	AV
		H	15690.0	42.2	12.6	54.8	74	-19.2	PK
		H	15690.0	28.2	12.6	40.8	54	-13.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	111.6	-10.4	101.2	Fundamental	/	PK
		H	553.3	6.6	11.9	18.5	46	-27.5	QP
		H	666.8	11.4	12.2	23.6	46	-22.4	QP
		H	3200.0	42.1	-1.2	40.9	54(Note1)	-13.1	PK
		H	10600.0	41.8	14.5	56.3	74	-17.7	PK
		H	10600.0	27.8	14.5	42.3	54	-11.7	AV
		H	15810.0	41.4	12.9	54.3	74	-19.7	PK
		H	15810.0	26.4	12.9	39.3	54	-14.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5325.7	114.9	-10.5	104.4	Fundamental	/	PK
		H	599.8	6.1	13.4	19.5	46	-26.5	QP
		H	697.3	5.0	14.3	19.3	46	-26.7	QP
		H	3200.0	41.7	-1.2	40.5	54(Note1)	-13.5	PK
		H	10620.0	40.7	14.5	55.2	74	-18.8	PK
		H	10620.0	26.7	14.5	41.2	54	-12.8	AV
		H	15930.0	41.5	13.1	54.6	74	-19.4	PK
		H	15930.0	27.5	13.1	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	V	5525.9	114.4	-10.1	104.3	Fundamental	/	PK
		V	553.3	6.4	12.0	18.4	46	-27.6	QP
		V	697.3	2.5	14.3	16.8	46	-29.2	QP
		H	3200.0	42.2	-0.4	41.8	54(Note1)	-12.2	PK
		H	11020.0	41.0	16.3	57.3	74	-16.7	PK
		H	11020.0	27.0	16.3	43.3	54	-10.7	AV

		H	16200.0	42.6	15.8	58.4	74	-15.6	PK	
		H	16200.0	27.6	15.8	43.4	54	-10.6	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	110	V	V	5550.0	114.8	-10.3	104.5	Fundamental	/	PK
			V	599.8	4.4	13.7	18.1	46	-27.9	QP
			V	666.8	7.6	13.3	20.9	46	-25.1	QP
		H	H	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK
			H	11100.0	41.4	16.3	57.7	74	-16.3	PK
			H	11100.0	27.4	16.3	43.7	54	-10.3	AV
			H	16200.0	42.0	15.8	57.8	74	-16.2	PK
			H	16200.0	27.0	15.8	42.8	54	-11.2	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	134	V	V	5670.2	117.4	-10.3	107.1	Fundamental	/	PK
			V	559.8	6.3	12.0	18.3	46	-27.7	QP
			V	697.3	3.5	14.3	17.8	46	-28.2	QP
		H	H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
			H	11340.0	42.4	16.3	58.7	74	-15.3	PK
			H	11340.0	27.2	16.3	43.5	54	-10.5	AV
			H	16200.0	41.5	15.8	57.3	74	-16.7	PK
H			16200.0	27.4	15.8	43.2	54	-10.8	AV	
H			24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

Test by build-in antenna (PCB Antenna)

802.11a

Chain	CH	Antenna	Frequency (MHz)	Reading Level (dBuV/m)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Chain 0	36	V	5186.5	113.1	-10.5	102.6	Fundamental	/	PK
		V	553.3	4.1	12.0	16.1	46	-29.9	QP
		V	697.3	1.8	14.3	16.1	46	-29.9	QP
		H	3200.0	42.4	-1.2	41.2	54(Note1)	-12.8	PK
		V	10600.0	41.3	14.5	55.8	74	-18.2	PK
		V	10600.0	27.3	14.5	41.8	54	-12.2	AV
		H	15540.0	41.4	12.5	53.9	74	-20.1	PK
		H	15540.0	27.4	12.5	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	112.8	-10.5	102.3	Fundamental	/	PK
		V	599.8	3.2	13.7	16.9	46	-29.1	QP
		V	666.8	7.7	13.3	21.0	46	-25.0	QP
		V	3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK
		V	10600.0	40.8	14.5	55.3	74	-18.7	PK
		V	10600.0	26.8	14.5	41.3	54	-12.7	AV
		H	15600.0	41.6	12.5	54.1	74	-19.9	PK
		H	15600.0	27.6	12.5	40.1	54	-13.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	113.2	-10.5	102.7	Fundamental	/	PK
		V	553.3	3.8	12.0	15.8	46	-30.2	QP
		V	666.8	6.6	13.3	19.9	46	-26.1	QP
		V	3200.0	43.7	-1.2	42.5	54(Note1)	-11.5	PK
		H	10600.0	41.1	14.5	55.6	74	-18.4	PK
		H	10600.0	27.1	14.5	41.6	54	-12.4	AV
		H	15720.0	41.7	12.5	54.2	74	-19.8	PK
		H	15720.0	27.7	12.5	40.2	54	-13.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	V	5260.0	120.1	-10.4	109.7	Fundamental	/	PK
		V	599.8	2.7	13.7	16.4	46	-29.6	QP
		V	697.3	2.6	14.3	16.9	46	-29.1	QP
		H	3200.0	43.5	-1.2	42.3	54(Note1)	-11.7	PK
		V	10600.0	40.9	14.5	55.4	74	-18.6	PK

	V	10600.0	26.9	14.5	41.4	54	-12.6	AV
	V	15780.0	42.6	12.7	55.3	74	-18.7	PK
	V	15780.0	28.6	12.7	41.3	54	-12.7	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	V	5300.0	120.2	-10.4	109.8	Fundamental	/	PK
	H	553.3	7.1	11.9	19.0	46	-27.0	QP
	H	697.3	3.7	14.3	18.0	46	-28.0	QP
	H	3200.0	42.6	-1.2	41.4	54(Note1)	-12.6	PK
	V	10600.0	41.2	14.5	55.7	74	-18.3	PK
	V	10600.0	27.2	14.5	41.7	54	-12.3	AV
	H	15900.0	41.6	13.2	54.8	74	-19.2	PK
	H	15900.0	27.6	13.2	40.8	54	-13.2	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	V	5325.6	120.4	-10.5	109.9	Fundamental	/	PK
	H	599.8	4.7	13.4	18.1	46	-27.9	QP
	H	666.8	8.9	12.2	21.1	46	-24.9	QP
	V	3200.0	42.6	-1.2	41.4	54(Note1)	-12.6	PK
	H	10640.0	42.0	14.7	56.7	74	-17.3	PK
	H	10640.0	29.0	14.7	43.7	54	-10.3	AV
	V	15960.0	42.0	13.1	55.1	74	-18.9	PK
	V	15960.0	28.0	13.1	41.1	54	-12.9	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5494.8	119.1	-10.3	108.8	Fundamental	/	PK
	H	553.3	8.1	11.9	20.0	46	-26.0	QP
	H	666.8	9.4	12.2	21.6	46	-24.4	QP
	H	3200.0	42.9	-0.4	42.5	54(Note1)	-11.5	PK
	H	11000.0	40.8	16.3	57.1	74	-16.9	PK
	H	11000.0	26.8	16.3	43.1	54	-10.9	AV
	V	16200.0	41.6	15.8	57.4	74	-16.6	PK
	V	16200.0	27.6	15.8	43.4	54	-10.6	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
116	V	5580.0	118.9	-10.3	108.6	Fundamental	/	PK
	H	599.8	4.7	13.4	18.1	46	-27.9	QP
	H	697.3	4.2	14.3	18.5	46	-27.5	QP
	V	3200.0	43.3	-0.4	42.9	54(Note1)	-11.1	PK
	V	11160.0	41.2	16.4	57.6	74	-16.4	PK
	V	11160.0	27.2	16.4	43.6	54	-10.4	AV

		V	16200.0	42.1	15.8	57.9	74	-16.1	PK		
		V	16200.0	28.1	15.8	43.9	54	-10.1	AV		
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
	140	V	5702.9	114.6	-9.9	104.7	Fundamental	/	PK		
		V	553.3	4.9	12.0	16.9	46	-29.1	QP		
		V	697.3	2.9	14.3	17.2	46	-28.8	QP		
		H	3200.0	42.1	-0.4	41.7	54(Note1)	-12.3	PK		
		H	11400.0	40.2	16.3	56.5	74	-17.5	PK		
		H	11400.0	26.2	16.3	42.5	54	-11.5	AV		
		V	16200.0	42.5	15.8	58.3	74	-15.7	PK		
		V	16200.0	28.5	15.8	44.3	54	-9.7	AV		
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
		Chain 1	36	V	5182.3	113.2	-10.4	102.8	Fundamental	/	PK
				V	599.8	3.1	13.7	16.8	46	-29.2	QP
V	666.8			7.7	13.3	21.0	46	-25.0	QP		
V	3200.0			42.6	-1.2	41.4	54(Note1)	-12.6	PK		
V	10600.0			41.1	14.5	55.6	74	-18.4	PK		
V	10600.0			27.1	14.5	41.6	54	-12.4	AV		
H	15540.0			41.5	12.5	54.0	74	-20.0	PK		
H	15540.0			27.5	12.5	40.0	54	-14.0	AV		
40	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
	V		5200.0	113.3	-10.5	102.8	Fundamental	/	PK		
	H		553.3	6.4	11.9	18.3	46	-27.7	QP		
	H		666.8	7.4	12.2	19.6	46	-26.4	QP		
	H		3200.0	44.0	-1.2	42.8	54(Note1)	-11.2	PK		
	H		10600.0	40.7	14.5	55.2	74	-18.8	PK		
	H	10600.0	26.7	14.5	41.2	54	-12.8	AV			
	H	15600.0	42.0	12.5	54.5	74	-19.5	PK			
	H	15600.0	28.0	12.5	40.5	54	-13.5	AV			
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK			
48	V	5240.0	113.4	-10.5	102.9	Fundamental	/	PK			
	H	599.8	3.2	13.4	16.6	46	-29.4	QP			
	H	697.3	3.9	14.3	18.2	46	-27.8	QP			
	V	3200.0	42.3	-1.2	41.1	54(Note1)	-12.9	PK			
	H	10600.0	41.1	14.5	55.6	74	-18.4	PK			
	H	10600.0	27.1	14.5	41.6	54	-12.4	AV			
	V	15720.0	41.7	12.5	54.2	74	-19.8	PK			

	V	15720.0	27.7	12.5	40.2	54	-13.8	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
52	V	5260.0	120.1	-10.4	109.7	Fundamental	/	PK
	V	553.3	5.1	12.0	17.1	46	-28.9	QP
	V	697.3	2.8	14.3	17.1	46	-28.9	QP
	H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
	H	10600.0	41.4	14.5	55.9	74	-18.1	PK
	H	10600.0	27.4	14.5	41.9	54	-12.1	AV
	H	15780.0	41.4	12.7	54.1	74	-19.9	PK
	H	15780.0	27.4	12.7	40.1	54	-13.9	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60	V	5300.0	120.2	-10.4	109.8	Fundamental	/
V		599.8	3.0	13.7	16.7	46	-29.3	QP
V		666.8	6.1	13.3	19.4	46	-26.6	QP
H		3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK
V		10600.0	41.1	14.5	55.6	74	-18.4	PK
V		10600.0	27.1	14.5	41.6	54	-12.4	AV
V		15900.0	42.0	13.2	55.2	74	-18.8	PK
V		15900.0	28.0	13.2	41.2	54	-12.8	AV
H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	V	5324.3	114.2	-10.5	103.7	Fundamental	/	PK
	V	553.3	5.5	12.0	17.5	46	-28.5	QP
	V	666.8	7.3	13.3	20.6	46	-25.4	QP
	V	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
	H	10640.0	41.1	14.7	55.8	74	-18.2	PK
	H	10640.0	27.1	14.7	41.8	54	-12.2	AV
	H	15960.0	41.9	13.1	55.0	74	-19.0	PK
	H	15960.0	27.9	13.1	41.0	54	-13.0	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5502.9	116.2	-10.2	106.0	Fundamental	/	PK
	V	599.8	3.4	13.7	17.1	46	-28.9	QP
	V	697.3	2.9	14.3	17.2	46	-28.8	QP
	V	3200.0	42.6	-0.4	42.2	54(Note1)	-11.8	PK
	H	11000.0	41.8	16.3	58.1	74	-15.9	PK
	H	11000.0	27.8	16.3	44.1	54	-9.9	AV
	V	16200.0	41.7	15.8	57.5	74	-16.5	PK
	V	16200.0	27.7	15.8	43.5	54	-10.5	AV

		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	116	V	5580.0	116.1	-10.3	105.8	Fundamental	/	PK	
		H	553.3	6.5	11.9	18.4	46	-27.6	QP	
		H	666.8	6.4	12.2	18.6	46	-27.4	QP	
		V	3200.0	43.7	-0.4	43.3	54(Note1)	-10.7	PK	
		H	11160.0	41.5	16.4	57.9	74	-16.1	PK	
		H	11160.0	27.5	16.4	43.9	54	-10.1	AV	
		H	16200.0	42.0	15.8	57.8	74	-16.2	PK	
		H	16200.0	28.0	15.8	43.8	54	-10.2	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		140	V	5702.1	112.3	-9.9	102.4	Fundamental	/	PK
	H		599.8	5.0	13.4	18.4	46	-27.6	QP	
	H		697.3	3.1	14.3	17.4	46	-28.6	QP	
	V		3200.0	42.6	-0.4	42.2	54(Note1)	-11.8	PK	
	V		11400.0	40.9	16.3	57.2	74	-16.8	PK	
	V		11400.0	26.9	16.3	43.2	54	-10.8	AV	
	V		16200.0	42.1	15.8	57.9	74	-16.1	PK	
	V		16200.0	28.1	15.8	43.9	54	-10.1	AV	
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
Chain	2	V	5182.9	112.4	-10.5	101.9	Fundamental	/	PK	
		H	553.3	7.3	11.9	19.2	46	-26.8	QP	
	36	H	697.3	5.3	14.3	19.6	46	-26.4	QP	
		V	3200.0	42.5	-1.2	41.3	54(Note1)	-12.7	PK	
		H	10600.0	41.5	14.5	56.0	74	-18.0	PK	
		H	10600.0	27.5	14.5	42.0	54	-12.0	AV	
		H	15540.0	41.6	12.5	54.1	74	-19.9	PK	
		H	15540.0	27.6	12.5	40.1	54	-13.9	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		40	V	5200.0	112.3	-10.5	101.8	Fundamental	/	PK
			H	599.8	5.4	13.4	18.8	46	-27.2	QP
	H		666.8	9.0	12.2	21.2	46	-24.8	QP	
	V		3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK	
	V		10600.0	41.2	14.5	55.7	74	-18.3	PK	
	V		10600.0	27.2	14.5	41.7	54	-12.3	AV	
	H		15600.0	42.1	12.5	54.6	74	-19.4	PK	
	H		15600.0	28.1	12.5	40.6	54	-13.4	AV	
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	

48	V	5240.0	112.6	-10.5	102.1	Fundamental	/	PK
	V	553.3	6.3	12.0	18.3	46	-27.7	QP
	V	666.8	7.8	13.3	21.1	46	-24.9	QP
	H	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
	V	10600.0	41.3	14.5	55.8	74	-18.2	PK
	V	10600.0	27.3	14.5	41.8	54	-12.2	AV
	H	15720.0	41.4	12.5	53.9	74	-20.1	PK
	H	15720.0	27.4	12.5	39.9	54	-14.1	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
52	V	5260.0	119.1	-10.4	108.7	Fundamental	/	PK
	V	599.8	4.8	13.7	18.5	46	-27.5	QP
	V	697.3	3.6	14.3	17.9	46	-28.1	QP
	V	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
	V	10600.0	41.3	14.5	55.8	74	-18.2	PK
	V	10600.0	27.3	14.5	41.8	54	-12.2	AV
	H	15780.0	42.5	12.7	55.2	74	-18.8	PK
	H	15780.0	28.5	12.7	41.2	54	-12.8	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	V	5300.0	119.3	-10.4	108.9	Fundamental	/	PK
	V	553.3	5.9	12.0	17.9	46	-28.1	QP
	V	697.3	2.4	14.3	16.7	46	-29.3	QP
	H	3200.0	42.4	-1.2	41.2	54(Note1)	-12.8	PK
	V	10600.0	40.8	14.5	55.3	74	-18.7	PK
	V	10600.0	26.8	14.5	41.3	54	-12.7	AV
	H	15900.0	42.0	13.2	55.2	74	-18.8	PK
	H	15900.0	29.0	13.2	42.2	54	-11.8	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	V	5322.8	114.9	-10.5	104.4	Fundamental	/	PK
	V	599.8	5.6	13.7	19.3	46	-26.7	QP
	V	666.8	7.8	13.3	21.1	46	-24.9	QP
	V	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK
	V	10640.0	41.2	14.7	55.9	74	-18.1	PK
	V	10640.0	27.2	14.7	41.9	54	-12.1	AV
	V	15960.0	41.8	13.1	54.9	74	-19.1	PK
	V	15960.0	27.8	13.1	40.9	54	-13.1	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5497.6	113.4	-10.3	103.1	Fundamental	/	PK

	116	H	553.3	8.0	11.9	19.9	46	-26.1	QP
		H	666.8	12.3	12.2	24.5	46	-21.5	QP
		H	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK
		H	11000.0	40.8	16.3	57.1	74	-16.9	PK
		H	11000.0	26.8	16.3	43.1	54	-10.9	AV
		H	16200.0	41.9	15.8	57.7	74	-16.3	PK
		H	16200.0	27.9	15.8	43.7	54	-10.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	V	5580.0	113.2	-10.3	102.9	Fundamental	/	PK
		H	599.8	5.6	13.4	19.0	46	-27.0	QP
		H	697.3	6.3	14.3	20.6	46	-25.4	QP
		V	3200.0	42.7	-0.4	42.3	54(Note1)	-11.7	PK
		H	11160.0	40.9	16.4	57.3	74	-16.7	PK
		H	11160.0	26.9	16.4	43.3	54	-10.7	AV
		V	16200.0	42.5	15.8	58.3	74	-15.7	PK
		V	16200.0	28.5	15.8	44.3	54	-9.7	AV
	140	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		V	5694.1	114.6	-9.9	104.7	Fundamental	/	PK
		H	553.3	6.8	11.9	18.7	46	-27.3	QP
		H	697.3	4.8	14.3	19.1	46	-26.9	QP
		H	3200.0	42.5	-0.4	42.1	54(Note1)	-11.9	PK
		V	11400.0	40.8	16.3	57.1	74	-16.9	PK
		V	11400.0	26.8	16.3	43.1	54	-10.9	AV
		H	16200.0	41.8	15.8	57.6	74	-16.4	PK
		H	16200.0	27.8	15.8	43.6	54	-10.4	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

802.11n(20MHz)

Chain	CH	Antenna	Frequency (MHz)	Reading Level (dBuV/m)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Chain 0	36	V	5176.	112.7	-10.4	102.3	Fundamental	/	PK
		H	599.8	6.6	13.4	20.0	46	-26.0	QP
		H	666.8	10.4	12.2	22.6	46	-23.4	QP
		V	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK

		V	10600.0	41.4	14.5	55.9	74	-18.1	PK	
		V	10600.0	27.4	14.5	41.9	54	-12.1	AV	
		H	15540.0	42.6	12.5	55.1	74	-18.9	PK	
		H	15540.0	28.6	12.5	41.1	54	-12.9	AV	
	40	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		V	5200.0	112.3	-10.5	101.8	Fundamental	/	PK	
		V	553.3	5.7	12.0	17.7	46	-28.3	QP	
		V	666.8	8.3	13.3	21.6	46	-24.4	QP	
		H	3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK	
		H	10600.0	41.1	14.5	55.6	74	-18.4	PK	
		H	10600.0	27.1	14.5	41.6	54	-12.4	AV	
		H	15600.0	41.5	12.5	54.0	74	-20.0	PK	
		H	15600.0	27.5	12.5	40.0	54	-14.0	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		48	V	5240.0	112.5	-10.5	102.0	Fundamental	/	PK
			V	599.8	5.6	13.7	19.3	46	-26.7	QP
	V		697.3	3.1	14.3	17.4	46	-28.6	QP	
	V		3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK	
	V		10600.0	40.9	14.5	55.4	74	-18.6	PK	
	V		10600.0	26.9	14.5	41.4	54	-12.6	AV	
	H		15720.0	41.3	12.5	53.8	74	-20.2	PK	
	H		15720.0	27.3	12.5	39.8	54	-14.2	AV	
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	52	V	5260.0	119.1	-10.4	108.7	Fundamental	/	PK	
		V	553.3	7.7	12.0	19.7	46	-26.3	QP	
		V	666.8	8.2	13.3	21.5	46	-24.5	QP	
		H	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK	
		H	10600.0	41.0	14.5	55.5	74	-18.5	PK	
		H	10600.0	27.0	14.5	41.5	54	-12.5	AV	
		H	15780.0	41.9	12.7	54.6	74	-19.4	PK	
		H	15780.0	27.9	12.7	40.6	54	-13.4	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	60	V	5300.0	119.2	-10.4	108.8	Fundamental	/	PK	
		V	599.8	6.3	13.7	20.0	46	-26.0	QP	
		V	697.3	3.0	14.3	17.3	46	-28.7	QP	
		V	3200.0	43.7	-1.2	42.5	54(Note1)	-11.5	PK	
		H	10600.0	41.0	14.5	55.5	74	-18.5	PK	

		H	10600.0	27.0	14.5	41.5	54	-12.5	AV
		V	15900.0	41.6	13.2	54.8	74	-19.2	PK
		V	15900.0	27.6	13.2	40.8	54	-13.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	64	V	5323.4	116.0	-10.5	105.5	Fundamental	/	PK
		H	553.3	7.2	11.9	19.1	46	-26.9	QP
		H	697.3	5.3	14.3	19.6	46	-26.4	QP
		H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
		H	10640.0	40.9	14.7	55.6	74	-18.4	PK
		H	10640.0	26.9	14.7	41.6	54	-12.4	AV
		H	15960.0	42.1	13.1	55.2	74	-18.8	PK
		H	15960.0	28.1	13.1	41.2	54	-12.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	V	5495.5	114.8	-10.3	104.5	Fundamental	/	PK
		H	599.8	6.4	13.4	19.8	46	-26.2	QP
		H	666.8	10.1	12.2	22.3	46	-23.7	QP
		V	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
		V	11000.0	41.1	16.3	57.4	74	-16.6	PK
		V	11000.0	27.1	16.3	43.4	54	-10.6	AV
		V	16200.0	42.6	15.8	58.4	74	-15.6	PK
		V	16200.0	27.6	15.8	43.4	54	-10.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	V	5580.0	114.4	-10.3	104.1	Fundamental	/	PK
		H	553.3	6.5	11.9	18.4	46	-27.6	QP
		H	666.8	11.3	12.2	23.5	46	-22.5	QP
		V	3200.0	42.5	-0.4	42.1	54(Note1)	-11.9	PK
		H	11160.0	41.2	16.4	57.6	74	-16.4	PK
		H	11160.0	27.2	16.4	43.6	54	-10.4	AV
		H	16200.0	41.9	15.8	57.7	74	-16.3	PK
		H	16200.0	26.9	15.8	42.7	54	-11.3	AV
H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
140	V	5706.1	114.2	-9.9	104.3	Fundamental	/	PK	
	H	599.8	6.0	13.4	19.4	46	-26.6	QP	
	H	697.3	4.9	14.3	19.2	46	-26.8	QP	
	V	3200.0	41.9	-0.4	41.5	54(Note1)	-12.5	PK	
	V	11400.0	41.0	16.3	57.3	74	-16.7	PK	
	V	11400.0	27.0	16.3	43.3	54	-10.7	AV	

		H	16200.0	42.7	15.8	58.5	74	-15.5	PK
		H	16200.0	27.7	15.8	43.5	54	-10.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 1	36	V	5180.0	113.5	-10.4	103.1	Fundamental	/	PK
		V	553.3	6.6	12.0	18.6	46	-27.4	QP
		V	697.3	2.7	14.3	17.0	46	-29.0	QP
		H	3200.0	43.5	-1.2	42.3	54(Note1)	-11.7	PK
		H	10600.0	41.1	14.5	55.6	74	-18.4	PK
		H	10600.0	27.1	14.5	41.6	54	-12.4	AV
		H	15540.0	42.1	12.5	54.6	74	-19.4	PK
		H	15540.0	28.1	12.5	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	113.6	-10.5	103.1	Fundamental	/	PK
		V	599.8	4.6	13.7	18.3	46	-27.7	QP
		V	666.8	7.8	13.3	21.1	46	-24.9	QP
		V	3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK
		H	10600.0	40.9	14.5	55.4	74	-18.6	PK
		H	10600.0	26.9	14.5	41.4	54	-12.6	AV
		V	15600.0	42.3	12.5	54.8	74	-19.2	PK
		V	15600.0	28.3	12.5	40.8	54	-13.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	113.7	-10.5	103.2	Fundamental	/	PK
		V	553.3	6.7	12.0	18.7	46	-27.3	QP
		V	666.8	7.7	13.3	21.0	46	-25.0	QP
		H	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK
		H	10600.0	40.9	14.5	55.4	74	-18.6	PK
		H	10600.0	26.9	14.5	41.4	54	-12.6	AV
		H	15720.0	41.7	12.5	54.2	74	-19.8	PK
		H	15720.0	27.7	12.5	40.2	54	-13.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	V	5260.0	120.1	-10.4	109.7	Fundamental	/	PK
		V	599.8	5.9	13.7	19.6	46	-26.4	QP
		V	697.3	4.2	14.3	18.5	46	-27.5	QP
		V	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
		H	10600.0	40.7	14.5	55.2	74	-18.8	PK
		H	10600.0	26.7	14.5	41.2	54	-12.8	AV
		V	15780.0	41.6	12.7	54.3	74	-19.7	PK

	V	15780.0	27.6	12.7	40.3	54	-13.7	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	V	5300.0	120.2	-10.4	109.8	Fundamental	/	PK
	H	553.3	8.1	11.9	20.0	46	-26.0	QP
	H	697.3	4.4	14.3	18.7	46	-27.3	QP
	H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
	H	10600.0	41.1	14.5	55.6	74	-18.4	PK
	H	10600.0	27.1	14.5	41.6	54	-12.4	AV
	V	15900.0	42.4	13.2	55.6	74	-18.4	PK
	V	15900.0	28.4	13.2	41.6	54	-12.4	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	V	5321.0	113.5	-10.4	103.1	Fundamental	/	PK
	H	599.8	5.5	13.4	18.9	46	-27.1	QP
	H	666.8	11.6	12.2	23.8	46	-22.2	QP
	H	3200.0	42.5	-1.2	41.3	54(Note1)	-12.7	PK
	V	10640.0	41.2	14.7	55.9	74	-18.1	PK
	V	10640.0	27.2	14.7	41.9	54	-12.1	AV
	V	15960.0	42.7	13.1	55.8	74	-18.2	PK
	V	15960.0	28.7	13.1	41.8	54	-12.2	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5494.8	113.4	-10.3	103.1	Fundamental	/	PK
	H	553.3	7.8	11.9	19.7	46	-26.3	QP
	H	666.8	11.8	12.2	24.0	46	-22.0	QP
	H	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK
	V	11000.0	41.1	16.3	57.4	74	-16.6	PK
	V	11000.0	26.1	16.3	42.4	54	-11.6	AV
	H	16200.0	42.0	15.8	57.8	74	-16.2	PK
	H	16200.0	27.0	15.8	42.8	54	-11.2	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
116	V	5580.0	113.3	-10.3	103.0	Fundamental	/	PK
	H	599.8	5.5	13.4	18.9	46	-27.1	QP
	H	697.3	5.2	14.3	19.5	46	-26.5	QP
	V	3200.0	42.5	-0.4	42.1	54(Note1)	-11.9	PK
	H	11160.0	41.7	16.4	58.1	74	-15.9	PK
	H	11160.0	26.7	16.4	43.1	54	-10.9	AV
	V	16200.0	43.2	15.8	59.0	74	-15.0	PK
	V	16200.0	29.2	15.8	45.0	54	-9.0	AV

		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140	V	5699.8	117.5	-9.9	107.6	Fundamental	/	PK
		V	553.3	5.7	12.0	17.7	46	-28.3	QP
		V	666.8	7.9	13.3	21.2	46	-24.8	QP
		H	3200.0	42.1	-0.4	41.7	54(Note1)	-12.3	PK
		H	11400.0	41.2	16.3	57.5	74	-16.5	PK
		H	11400.0	27.2	16.3	43.5	54	-10.5	AV
		H	16200.0	41.7	15.8	57.5	74	-16.5	PK
		H	16200.0	26.7	15.8	42.5	54	-11.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 2		36	V	5173.2	110.9	-9.9		Fundamental	/
	V		599.8	5.8	13.7	19.5	46	-26.5	QP
	V		697.3	1.8	14.3	16.1	46	-29.9	QP
	H		3200.0	42.9	-1.2	41.8	54(Note1)	-12.2	PK
	V		10600.0	40.7	14.5	55.2	74	-18.8	PK
	V		10600.0	26.7	14.5	41.2	54	-12.8	AV
	V		15540.0	42.2	12.5	54.7	74	-19.3	PK
	V		15540.0	28.2	12.5	40.7	54	-13.3	AV
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	111.1	-10.5	100.6	Fundamental	/	PK
		H	553.3	6.0	11.9	17.9	46	-28.1	QP
		H	666.8	7.6	12.2	19.8	46	-26.2	QP
		H	3200.0	42.7	-1.2	41.6	54(Note1)	-12.4	PK
		H	10600.0	41.3	14.5	55.7	74	-18.3	PK
		H	10600.0	27.3	14.5	41.7	54	-12.3	AV
		H	15600.0	41.8	12.5	54.3	74	-19.7	PK
		H	15600.0	27.8	12.5	40.3	54	-13.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	111.2	-10.5	100.7	Fundamental	/	PK
		H	599.8	3.3	13.4	16.7	46	-29.3	QP
		H	697.3	3.7	14.3	18.0	46	-28.0	QP
		V	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
		H	10600.0	40.7	14.5	55.2	74	-18.8	PK
		H	10600.0	26.7	14.5	41.2	54	-12.8	AV
		V	15720.0	41.4	12.5	53.9	74	-20.1	PK
		V	15720.0	27.4	12.5	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

52	V	5260.0	118.1	-10.4	107.7	Fundamental	/	PK
	V	553.3	3.8	12.0	15.8	46	-30.2	QP
	V	666.8	8.2	13.3	21.5	46	-24.5	QP
	H	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
	H	10600.0	40.5	14.5	55.0	74	-19.0	PK
	H	10600.0	26.5	14.5	41.0	54	-13.0	AV
	H	15780.0	42.0	12.7	54.7	74	-19.3	PK
	H	15780.0	28.0	12.7	40.7	54	-13.3	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	V	5300.0	118.1	-10.4	107.7	Fundamental	/	PK
	V	599.8	2.5	13.7	16.2	46	-29.8	QP
	V	697.3	2.1	14.3	16.4	46	-29.6	QP
	V	3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK
	V	10600.0	40.9	14.5	55.4	74	-18.6	PK
	V	10600.0	26.9	14.5	41.4	54	-12.6	AV
	V	15900.0	41.5	13.2	54.7	74	-19.3	PK
	V	15900.0	27.5	13.2	40.7	54	-13.3	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	V	5313.6	114.1	-10.4	103.7	Fundamental	/	PK
	V	553.3	5.2	12.0	17.2	46	-28.8	QP
	V	697.3	2.0	14.3	16.3	46	-29.7	QP
	H	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
	H	10640.0	41.8	14.7	56.4	74	-17.6	PK
	H	10640.0	28.2	14.7	42.8	54	-11.2	AV
	H	15960.0	42.9	13.1	56.0	74	-18.0	PK
	H	15960.0	28.9	13.1	42.0	54	-12.0	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5496.7	112.7	-10.3	102.4	Fundamental	/	PK
	V	599.8	1.9	13.7	15.6	46	-30.4	QP
	V	666.8	6.5	13.3	19.8	46	-26.2	QP
	V	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK
	V	11000.0	41.4	16.3	57.7	74	-16.3	PK
	V	11000.0	27.4	16.3	43.7	54	-10.3	AV
	V	16200.0	42.5	15.8	58.3	74	-15.7	PK
	V	16200.0	27.5	15.8	43.3	54	-10.7	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
116	V	5580.0	112.6	-10.3	102.3	Fundamental	/	PK

		H	553.3	7.3	11.9	19.2	46	-26.8	QP
		H	666.8	8.5	12.2	20.7	46	-25.3	QP
		H	3200.0	42.6	-0.4	42.2	54(Note1)	-11.8	PK
		H	11160.0	42.3	16.4	58.7	74	-15.3	PK
		H	11160.0	27.3	16.4	43.7	54	-10.3	AV
		H	16200.0	42.5	15.8	58.3	74	-15.7	PK
		H	16200.0	28.5	15.8	44.3	54	-9.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140	V	5706.5	114.2	-9.9	104.3	Fundamental	/	PK
		H	559.8	6.7	12.0	18.7	46	-27.3	QP
		H	697.3	3.2	14.3	17.5	46	-28.5	QP
		V	3200.0	42.1	-0.4	41.7	54(Note1)	-12.3	PK
		H	11400.0	40.7	16.3	57.0	74	-17.0	PK
		H	11400.0	26.7	16.3	43.0	54	-11.0	AV
		V	16200.0	41.9	15.8	57.7	74	-16.3	PK
		V	16200.0	27.9	15.8	43.7	54	-10.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 0+1	36	V	5184.2	111.9	-10.5	101.4	Fundamental	/	PK
		V	553.3	7.1	11.9	19.0	46	-27.0	QP
		V	666.8	9.5	12.2	21.7	46	-24.3	QP
		H	3200.0	43.5	-1.2	42.4	54(Note1)	-11.6	PK
		H	10600.0	41.8	14.5	56.3	74	-17.7	PK
		H	10600.0	27.8	14.5	42.3	54	-11.7	AV
		H	15540.0	42.1	12.5	54.6	74	-19.4	PK
		H	15540.0	28.1	12.5	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	V	5200.0	111.8	-10.5	101.3	Fundamental	/	PK
		V	599.8	4.3	13.4	17.7	46	-28.3	QP
		V	697.3	3.5	14.3	17.8	46	-28.2	QP
		V	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
		H	10600.0	41.0	14.5	55.4	74	-18.6	PK
		H	10600.0	27.0	14.5	41.4	54	-12.6	AV
		V	15600.0	41.4	12.5	53.9	74	-20.1	PK
		V	15600.0	27.4	12.5	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
48	V	5240.0	112.0	-10.5	101.5	Fundamental	/	PK	
	V	553.3	5.6	12.0	17.6	46	-28.4	QP	

	V	666.8	8.4	13.3	21.7	46	-24.3	QP
	H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
	V	10600.0	40.7	14.5	55.2	74	-18.8	PK
	V	10600.0	26.7	14.5	41.2	54	-12.8	AV
	H	15720.0	41.1	12.5	53.6	74	-20.4	PK
	H	15720.0	27.1	12.5	39.6	54	-14.4	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
52	V	5260.0	119.1	-10.4	108.7	Fundamental	/	PK
	V	599.8	3.5	13.7	17.2	46	-28.8	QP
	V	697.3	3.1	14.3	17.4	46	-28.6	QP
	H	3200.0	42.6	-1.2	41.4	54(Note1)	-12.6	PK
	V	10600.0	41.0	14.5	55.4	74	-18.6	PK
	V	10600.0	27.0	14.5	41.4	54	-12.6	AV
	V	15780.0	41.6	12.7	54.3	74	-19.7	PK
	V	15780.0	27.6	12.7	40.3	54	-13.7	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	V	5300.0	119.0	-10.4	108.6	Fundamental	/	PK
	V	553.3	6.1	12.0	18.1	46	-27.9	QP
	V	666.8	8.1	13.3	21.4	46	-24.6	QP
	V	3200.0	42.5	-1.2	41.4	54(Note1)	-12.6	PK
	H	10600.0	40.6	14.5	55.1	74	-18.9	PK
	H	10600.0	26.6	14.5	41.1	54	-12.9	AV
	H	15960.0	41.7	13.1	54.8	74	-19.2	PK
	H	15960.0	27.7	13.1	40.8	54	-13.2	AV
H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
64	V	5318.4	110.1	-10.4	99.7	Fundamental	/	PK
	V	599.8	4.2	13.7	17.9	46	-28.1	QP
	V	697.3	2.4	14.3	16.7	46	-29.3	QP
	V	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK
	V	10640.0	41.4	14.7	56.0	74	-18.0	PK
	V	10640.0	27.4	14.7	42.0	54	-12.0	AV
	V	15960.0	42.3	13.1	55.4	74	-18.6	PK
	V	15960.0	28.3	13.1	41.4	54	-12.6	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	V	5493.5	114.9	-10.3	104.6	Fundamental	/	PK
	H	553.3	7.9	11.9	19.8	46	-26.2	QP
	H	666.8	2.4	12.2	14.6	46	-31.4	QP

		H	3200.0	43.4	-0.4	43.0	54(Note1)	-11.0	PK	
		H	11000.0	40.8	16.3	57.1	74	-16.9	PK	
		H	11000.0	26.8	16.3	43.1	54	-10.9	AV	
		V	16200.0	41.9	15.8	57.7	74	-16.3	PK	
		V	16200.0	27.9	15.8	43.7	54	-10.3	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	116	V	5580.0	114.8	-10.3	104.5	Fundamental	/	PK	
		H	599.8	4.9	13.4	18.3	46	-27.7	QP	
		H	697.3	3.8	14.3	18.1	46	-27.9	QP	
		V	3200.0	42.2	-0.4	41.8	54(Note1)	-12.2	PK	
		V	11160.0	42.6	16.4	59.1	74	-14.9	PK	
		V	11160.0	27.6	16.4	44.1	54	-9.9	AV	
		V	16200.0	42.7	15.8	58.5	74	-15.5	PK	
		V	16200.0	28.7	15.8	44.5	54	-9.5	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	140	V	5695.1	113.5	-9.9	103.6	Fundamental	/	PK	
		H	553.3	7.9	11.9	19.8	46	-26.2	QP	
		H	666.8	9.6	12.2	21.8	46	-24.2	QP	
		H	3200.0	42.1	-0.4	41.7	54(Note1)	-12.3	PK	
		V	11400.0	40.5	16.3	56.8	74	-17.2	PK	
		V	11400.0	26.5	16.3	42.8	54	-11.2	AV	
		H	16200.0	42.1	15.8	57.9	74	-16.1	PK	
		H	16200.0	27.1	15.8	42.9	54	-11.1	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	Chain 0+1+2	36	V	5175.7	112.7	-10.4	102.3	Fundamental	/	PK
			H	599.8	5.2	13.4	18.6	46	-27.4	QP
			H	697.3	2.9	14.3	17.2	46	-28.8	QP
			V	3200.0	43.2	-1.2	42.1	54(Note1)	-11.9	PK
V			10600.0	41.7	14.5	56.1	74	-17.9	PK	
V			10600.0	27.7	14.5	42.1	54	-11.9	AV	
V			15540.0	41.5	12.5	54.0	74	-20.0	PK	
V			15540.0	27.5	12.5	40.0	54	-14.0	AV	
H			24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
40		V	5200.0	112.9	-10.5	102.4	Fundamental	/	PK	
		V	553.3	3.5	12.0	15.5	46	-30.5	QP	
		V	697.3	2.2	14.3	16.5	46	-29.5	QP	
		V	3200.0	42.5	-1.2	41.4	54(Note1)	-12.6	PK	

		H	10600.0	40.5	14.5	54.9	74	-19.1	PK
		H	10600.0	26.5	14.5	40.9	54	-13.1	AV
		H	15600.0	41.3	12.5	53.8	74	-20.2	PK
		H	15600.0	27.3	12.5	39.8	54	-14.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	113.1	-10.5	102.6	Fundamental	/	PK
		V	599.8	3.6	13.7	17.3	46	-28.7	QP
		V	666.8	8.0	13.3	21.3	46	-24.7	QP
		V	3200.0	43.3	-1.2	42.1	54(Note1)	-11.9	PK
		V	10600.0	41.5	14.5	55.9	74	-18.1	PK
		V	10600.0	27.5	14.5	41.9	54	-12.1	AV
		V	15720.0	41.4	12.5	53.9	74	-20.1	PK
		V	15720.0	27.4	12.5	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	V	5260.0	120.1	-10.4	109.7	Fundamental	/	PK
		V	553.3	4.6	12.0	16.6	46	-29.4	QP
		V	666.8	7.4	13.3	20.7	46	-25.3	QP
		H	3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK
		H	10600.0	40.7	14.5	55.2	74	-18.8	PK
		H	10600.0	26.7	14.5	41.2	54	-12.8	AV
		H	15780.0	41.3	12.7	54.0	74	-20.0	PK
		H	15780.0	27.3	12.7	40.0	54	-14.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60	V	5300.0	120.2	-10.4	109.8	Fundamental	/	PK
		V	599.8	3.3	13.7	17.0	46	-29.0	QP
		V	697.3	2.8	14.3	17.1	46	-28.9	QP
		V	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK
		H	10600.0	40.8	14.5	55.2	74	-18.8	PK
		H	10600.0	26.8	14.5	41.2	54	-12.8	AV
		V	15900.0	41.8	13.2	55.0	74	-19.0	PK
		V	15900.0	27.8	13.2	41.0	54	-13.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	64	V	5312.4	111.9	-10.4	101.5	Fundamental	/	PK
		H	553.3	6.3	11.9	18.2	46	-27.8	QP
		H	697.3	4.0	14.3	18.3	46	-27.7	QP
		H	3200.0	42.4	-1.2	41.3	54(Note1)	-12.7	PK
		H	10640.0	40.9	14.7	55.6	74	-18.4	PK

		H	10640.0	26.9	14.7	41.6	54	-12.4	AV
		H	15960.0	42.4	13.1	55.5	74	-18.5	PK
		H	15960.0	27.4	13.1	40.5	54	-13.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	V	5497.3	115.7	-10.3	105.4	Fundamental	/	PK
		H	599.8	4.0	13.4	17.4	46	-28.6	QP
		H	666.8	8.5	12.2	20.7	46	-25.3	QP
		V	3200.0	42.8	-0.4	42.4	54(Note1)	-11.6	PK
		V	11000.0	41.0	16.3	57.3	74	-16.7	PK
		V	11000.0	26.0	16.3	42.3	54	-11.7	AV
		V	16200.0	42.1	15.8	57.9	74	-16.1	PK
		V	16200.0	27.1	15.8	42.9	54	-11.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	V	5580.0	115.4	-10.3	105.1	Fundamental	/	PK
		H	599.8	4.8	13.4	18.2	46	-27.8	QP
		H	666.8	8.5	12.2	20.7	46	-25.3	QP
		H	3200.0	42.8	-0.4	42.4	54(Note1)	-11.6	PK
		V	11160.0	41.3	16.4	57.8	74	-16.2	PK
		V	11160.0	27.3	16.4	43.8	54	-10.2	AV
		H	16200.0	42.7	15.8	58.5	74	-15.5	PK
		H	16200.0	27.7	15.8	43.5	54	-10.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140	V	5693.3	116.4	-9.9	106.5	Fundamental	/	PK
		H	599.8	4.2	13.4	17.6	46	-28.4	QP
		H	697.3	3.1	14.3	17.4	46	-28.6	QP
		V	3200.0	42.8	-0.4	42.4	54(Note1)	-11.6	PK
		H	11400.0	40.9	16.3	57.3	74	-16.7	PK
		H	11400.0	26.9	16.3	43.3	54	-10.7	AV
		V	16200.0	42.0	15.8	57.8	74	-16.2	PK
		V	16200.0	27.0	15.8	42.8	54	-11.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

802.11n(40MHz)

Chain	CH	Antenna	Frequency (MHz)	Reading Level	Factor (dB)	Measure Level	Limit (dBuV/m)	Margin (dB)	Detector
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				(dBuV/m)		(dBuV/m)			
Chain 0	38	V	5186.1	108.5	-10.5	98.0	Fundamental	/	PK
		V	553.3	3.9	12.0	15.9	46	-30.1	QP
		V	697.3	1.6	14.3	15.9	46	-30.1	QP
		H	3200.0	42.0	-1.2	40.8	54(Note1)	-13.2	PK
		V	10600.0	41.2	14.5	55.6	74	-18.4	PK
		V	10600.0	27.2	14.5	41.6	54	-12.4	AV
		H	15540.0	42.4	12.5	54.9	74	-19.1	PK
		H	15540.0	28.4	12.5	40.9	54	-13.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	V	5230.0	108.3	-10.4	97.9	Fundamental	/	PK
		V	599.8	3.0	13.7	16.7	46	-29.3	QP
		V	666.8	7.5	13.3	20.8	46	-25.2	QP
		V	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK
		H	10600.0	41.6	14.5	56.1	74	-17.9	PK
		H	10600.0	27.6	14.5	42.1	54	-11.9	AV
		V	15690.0	42.0	12.6	54.6	74	-19.4	PK
		V	15690.0	28.0	12.6	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	115.1	-10.4	104.7	Fundamental	/	PK
		V	553.3	3.6	12.0	15.6	46	-30.4	QP
		V	666.8	6.4	13.3	19.7	46	-26.3	QP
		H	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
		H	10600.0	41.2	14.5	55.7	74	-18.3	PK
		H	10600.0	27.5	14.5	42.0	54	-12.0	AV
		H	15810.0	41.9	12.9	54.8	74	-19.2	PK
		H	15810.0	27.8	12.9	40.7	54	-13.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5296.5	111.2	-10.4	100.8	Fundamental	/	PK
		V	599.8	2.5	13.7	16.2	46	-29.8	QP
		V	697.3	2.4	14.3	16.7	46	-29.3	QP
		V	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
		H	10620.0	41.4	14.5	55.9	74	-18.1	PK
		H	10620.0	27.4	14.5	41.9	54	-12.1	AV
		H	15930.0	41.5	13.1	54.6	74	-19.4	PK
		H	15930.0	27.5	13.1	40.6	54	-13.4	AV

		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	V	5499.7	112.0	-10.3	101.7	Fundamental	/	PK
		H	553.3	7.3	11.9	19.2	46	-26.8	QP
		H	697.3	3.9	14.3	18.2	46	-27.8	QP
		H	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
		H	11020.0	41.0	16.3	57.3	74	-16.7	PK
		H	11020.0	27.0	16.3	43.3	54	-10.7	AV
		H	16200.0	42.5	15.8	58.3	74	-15.7	PK
		H	16200.0	28.5	15.8	44.3	54	-9.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		110	V	5550.0	112.1	-10.3	101.8	Fundamental	/
	H		599.8	4.9	13.4	18.3	46	-27.7	QP
	H		666.8	9.1	12.2	21.3	46	-24.7	QP
	H		3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
	H		11100.0	41.8	16.3	58.1	74	-15.9	PK
	H		11100.0	27.8	16.3	44.1	54	-9.9	AV
	H		16200.0	42.0	15.8	57.8	74	-16.2	PK
	H		16200.0	28.0	15.8	43.8	54	-10.2	AV
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	134	V	5670.2	109.4	-10.3	99.1	Fundamental	/	PK
		V	559.8	6.3	12.0	18.3	46	-27.7	QP
		V	697.3	3.5	14.3	17.8	46	-28.2	QP
		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
		H	11340.0	42.4	16.3	58.7	74	-15.3	PK
		H	11340.0	27.3	16.3	43.6	54	-10.4	AV
		H	16200.0	41.4	15.8	57.2	74	-16.8	PK
		H	16200.0	27.3	15.8	43.1	54	-10.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 1	38	V	5177.7	107.6	-10.4	97.2	Fundamental	/	PK
		H	553.3	8.3	11.9	20.2	46	-25.8	QP
		H	666.8	9.6	12.2	21.8	46	-24.2	QP
		V	3200.0	42.3	-1.2	41.2	54(Note1)	-12.8	PK
		H	10600.0	41.9	14.5	56.4	74	-17.6	PK
		H	10600.0	27.9	14.5	42.4	54	-11.6	AV
		H	15540.0	41.4	12.5	53.8	74	-20.2	PK
		H	15540.0	26.4	12.5	38.8	54	-15.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

46	V	5230.0	107.9	-10.4	97.5	Fundamental	/	PK
	H	599.8	4.9	13.4	18.3	46	-27.7	QP
	H	697.3	4.4	14.3	18.7	46	-27.3	QP
	V	3200.0	43.6	-1.2	42.4	54(Note1)	-11.6	PK
	V	10600.0	41.7	14.5	56.2	74	-17.8	PK
	V	10600.0	27.7	14.5	42.2	54	-11.8	AV
	H	15690.0	42.0	12.6	54.6	74	-19.4	PK
	H	15690.0	28.0	12.6	40.6	54	-13.4	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
54	V	5270.0	114.5	-10.4	104.1	Fundamental	/	PK
	V	553.3	5.1	12.0	17.1	46	-28.9	QP
	V	697.3	3.1	14.3	17.4	46	-28.6	QP
	V	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
	V	10600.0	41.4	14.5	55.9	74	-18.1	PK
	V	10600.0	27.4	14.5	41.9	54	-12.1	AV
	V	15810.0	42.5	12.9	55.4	74	-18.6	PK
	V	15810.0	28.6	12.9	41.5	54	-12.5	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
62	V	5326.6	111.9	-10.5	101.4	Fundamental	/	PK
	V	599.8	3.3	13.7	17.0	46	-29.0	QP
	V	666.8	7.9	13.3	21.2	46	-24.8	QP
	H	3200.0	43.8	-1.2	42.6	54(Note1)	-11.4	PK
	H	10620.0	42.8	14.5	57.3	74	-16.7	PK
	H	10620.0	28.8	14.5	43.3	54	-10.7	AV
	H	15930.0	42.2	13.1	55.3	74	-18.7	PK
	H	15930.0	28.2	13.1	41.3	54	-12.7	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
102	V	5497.0	94.7	-10.3	84.4	Fundamental	/	PK
	H	553.3	6.5	11.9	18.4	46	-27.6	QP
	H	666.8	7.5	12.2	19.7	46	-26.3	QP
	V	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
	V	11020.0	41.2	16.3	57.5	74	-16.5	PK
	V	11020.0	27.2	16.3	43.5	54	-10.5	AV
	H	16200.0	42.2	15.8	58.0	74	-16.0	PK
	H	16200.0	28.2	15.8	44.0	54	-10.0	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
110	V	5550.0	95.2	-10.3	84.9	Fundamental	/	PK

		H	599.8	3.3	13.4	16.7	46	-29.3	QP
		H	697.3	4.0	14.3	18.3	46	-27.7	QP
		H	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK
		H	11100.0	41.8	16.3	58.1	74	-15.9	PK
		H	11100.0	27.8	16.3	44.1	54	-9.9	AV
		V	16200.0	41.9	15.8	57.7	74	-16.3	PK
		V	16200.0	27.9	15.8	43.7	54	-10.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	134	V	5670.2	109.4	-10.3	99.1	Fundamental	/	PK
		V	559.8	6.3	12.0	18.3	46	-27.7	QP
		V	697.3	3.5	14.3	17.8	46	-28.2	QP
		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
		H	11340.0	42.4	16.3	58.7	74	-15.3	PK
		H	11340.0	27.3	16.3	43.6	54	-10.4	AV
		H	16200.0	41.4	15.8	57.2	74	-16.8	PK
		H	16200.0	27.3	15.8	43.1	54	-10.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain	2	V	5175.5	89.8	-10.4	79.4	Fundamental	/	PK
		V	553.3	5.2	12.0	17.2	46	-28.8	QP
V		697.3	2.9	14.3	17.2	46	-28.8	QP	
V		3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK	
38		V	10600.0	41.7	14.5	56.2	74	-17.8	PK
		V	10600.0	27.7	14.5	42.2	54	-11.8	AV
		H	15570.0	41.9	12.5	54.4	74	-19.6	PK
		H	15570.0	27.9	12.5	40.4	54	-13.6	AV
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
46	V	5230.0	89.6	-10.4	79.2	Fundamental	/	PK	
	V	599.8	3.1	13.7	16.8	46	-29.2	QP	
	V	666.8	6.2	13.3	19.5	46	-26.5	QP	
	H	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK	
	H	10600.0	41.8	14.5	56.3	74	-17.7	PK	
	H	10600.0	27.7	14.5	42.2	54	-11.8	AV	
	V	15690.0	41.9	12.6	54.5	74	-19.5	PK	
	V	15690.0	27.9	12.6	40.5	54	-13.5	AV	
	H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
54	V	5270.0	96.5	-10.4	86.1	Fundamental	/	PK	
	V	553.3	5.6	12.0	17.6	46	-28.4	QP	

		V	666.8	7.4	13.3	20.7	46	-25.3	QP
		H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
		H	10600.0	41.6	14.5	56.1	74	-17.9	PK
		H	10600.0	27.5	14.5	42.0	54	-12.0	AV
		V	15810.0	42.0	12.9	54.9	74	-19.1	PK
		V	15810.0	28.3	12.9	41.2	54	-12.8	AV
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5299.7	92.4	-10.4	82.0	Fundamental	/	PK
		V	599.8	3.5	13.7	17.2	46	-28.8	QP
		V	697.3	3.0	14.3	17.3	46	-28.7	QP
		H	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK
		V	10620.0	41.8	14.5	56.3	74	-17.7	PK
		V	10620.0	27.8	14.5	42.3	54	-11.7	AV
		V	15930.0	41.8	13.1	54.9	74	-19.1	PK
		V	15930.0	27.8	13.1	40.9	54	-13.1	AV
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	V	5503.8	97.0	-10.2	86.8	Fundamental	/	PK
		H	553.3	6.3	11.9	18.2	46	-27.8	QP
		H	666.8	6.2	12.2	18.4	46	-27.6	QP
		V	3200.0	42.5	-0.4	42.1	54(Note1)	-11.9	PK
		V	11020.0	41.0	16.3	57.3	74	-16.7	PK
		V	11020.0	27.0	16.3	43.3	54	-10.7	AV
		V	16200.0	42.4	15.8	58.2	74	-15.8	PK
		V	16200.0	28.4	15.8	44.2	54	-9.8	AV
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	110	V	5550.0	96.9	-10.3	86.6	Fundamental	/	PK
		H	599.8	4.8	13.4	18.2	46	-27.8	QP
		H	697.3	2.9	14.3	17.2	46	-28.8	QP
		V	3200.0	42.8	-0.4	42.4	54(Note1)	-11.6	PK
		V	11100.0	41.5	16.3	57.8	74	-16.2	PK
V		11100.0	27.5	16.3	43.8	54	-10.2	AV	
V		16200.0	41.9	15.8	57.7	74	-16.3	PK	
V		16200.0	27.9	15.8	43.7	54	-10.3	AV	
H		24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
134	V	5670.2	98.8	-10.3	88.5	Fundamental	/	PK	
	V	559.8	6.3	12.0	18.3	46	-27.7	QP	
	V	697.3	3.5	14.3	17.8	46	-28.2	QP	

		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
		H	11340.0	42.0	16.3	58.3	74	-15.7	PK
		H	11340.0	27.1	16.3	43.4	54	-10.6	AV
		H	16200.0	41.2	15.8	57.0	74	-16.0	PK
		H	16200.0	27.1	15.8	42.9	54	-11.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 0+1	38	V	5201.2	114.8	-10.5	104.3	Fundamental	/	PK
		H	553.3	7.1	11.9	19.0	46	-27.0	QP
		H	697.3	5.1	14.3	19.4	46	-26.6	QP
		V	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK
		V	10600.0	40.8	14.5	55.3	74	-18.7	PK
		V	10600.0	26.8	14.5	41.3	54	-12.7	AV
		V	15570.0	42.1	12.5	54.6	74	-19.4	PK
		V	15570.0	28.1	12.5	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	V	5230.0	114.7	-10.4	104.3	Fundamental	/	PK
		H	599.8	5.2	13.4	18.6	46	-27.4	QP
		H	666.8	8.8	12.2	21.0	46	-25.0	QP
		V	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
		V	10600.0	41.4	14.5	55.9	74	-18.1	PK
		V	10600.0	27.5	14.5	42.0	54	-12.0	AV
		V	15690.0	41.6	12.6	54.2	74	-19.8	PK
		V	15690.0	27.8	12.6	40.4	54	-13.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	120.1	-10.4	109.7	Fundamental	/	PK
		V	553.3	6.1	12.0	18.1	46	-27.9	QP
		V	666.8	7.6	13.3	20.9	46	-25.1	QP
		H	3200.0	43.3	-1.2	42.1	54(Note1)	-11.9	PK
		H	10600.0	41.6	14.5	56.1	74	-17.9	PK
		H	10600.0	27.6	14.5	42.1	54	-11.9	AV
		H	15810.0	42.3	12.9	55.2	74	-18.8	PK
		H	15810.0	28.2	12.9	41.1	54	-12.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	V	5320.9	114.3	-10.4	103.9	Fundamental	/	PK
		V	599.8	4.6	13.7	18.3	46	-27.7	QP
		V	697.3	3.4	14.3	17.7	46	-28.3	QP
		V	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK

		H	10620.0	41.9	14.5	56.4	74	-17.6	PK
		H	10620.0	27.9	14.5	42.4	54	-11.6	AV
		H	15930.0	42.1	13.1	55.2	74	-18.8	PK
		H	15930.0	28.1	13.1	41.2	54	-12.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	V	5499.4	114.0	-10.3	103.7	Fundamental	/	PK
		V	553.3	6.1	12.0	18.1	46	-27.9	QP
		V	697.3	2.6	14.3	16.9	46	-29.1	QP
		H	3200.0	42.8	-0.4	42.4	54(Note1)	-11.6	PK
		H	11020.0	40.9	16.3	57.2	74	-16.8	PK
		H	11020.0	26.9	16.3	43.2	54	-10.8	AV
		H	16200.0	42.0	15.8	57.8	74	-16.2	PK
		H	16200.0	28.0	15.8	43.8	54	-10.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	110	V	5550.0	114.6	-10.3	104.3	Fundamental	/	PK
		V	599.8	5.8	13.7	19.5	46	-26.5	QP
		V	666.8	8.0	13.3	21.3	46	-24.7	QP
		V	3200.0	43.4	-0.4	43.0	54(Note1)	-11.0	PK
		H	11100.0	41.4	16.3	57.7	74	-16.3	PK
		H	11100.0	27.4	16.3	43.7	54	-10.3	AV
		H	16200.0	42.3	15.8	58.1	74	-15.9	PK
		H	16200.0	28.3	15.8	44.1	54	-9.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	134	V	5670.2	116.4	-10.3	106.1	Fundamental	/	PK
		V	559.8	6.3	12.0	18.3	46	-27.7	QP
		V	697.3	3.5	14.3	17.8	46	-28.2	QP
		H	3200.0	42.6	-0.4	42.2	54(Note1)	-11.8	PK
		H	11340.0	42.5	16.3	58.8	74	-15.2	PK
		H	11340.0	27.3	16.3	43.6	54	-10.4	AV
		H	16200.0	41.6	15.8	57.4	74	-16.6	PK
		H	16200.0	27.4	15.8	43.2	54	-10.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 0+1+2	38	V	5205.7	112.0	-10.5	101.5	Fundamental	/	PK
		H	553.3	8.2	11.9	20.1	46	-25.9	QP
		H	666.8	12.5	12.2	24.7	46	-21.3	QP
		V	3200.0	43.3	-1.2	42.1	54(Note1)	-11.9	PK
		V	10600.0	41.3	14.5	55.8	74	-18.2	PK

	V	10600.0	27.3	14.5	41.8	54	-12.2	AV
	V	15570.0	42.0	12.5	54.5	74	-19.5	PK
	V	15570.0	28.0	12.5	40.5	54	-13.5	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
46	V	5230.0	111.6	-10.4	101.2	Fundamental	/	PK
	H	599.8	5.8	13.4	19.2	46	-26.8	QP
	H	697.3	6.5	14.3	20.8	46	-25.2	QP
	H	3200.0	43.3	-1.2	42.1	54(Note1)	-11.9	PK
	H	10600.0	41.1	14.5	55.6	74	-18.4	PK
	H	10600.0	27.3	14.5	41.8	54	-12.2	AV
	H	15690.0	42.4	12.6	55.0	74	-19.0	PK
	H	15690.0	28.6	12.6	41.2	54	-12.8	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
54	V	5270.0	117.2	-10.4	106.8	Fundamental	/	PK
	H	553.3	7.0	11.9	18.9	46	-27.1	QP
	H	697.3	5.0	14.3	19.3	46	-26.7	QP
	H	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
	H	10600.0	41.2	14.5	55.7	74	-18.3	PK
	H	10600.0	27.2	14.5	41.7	54	-12.3	AV
	V	15810.0	42.0	12.9	54.9	74	-19.1	PK
	V	15810.0	28.0	12.9	40.9	54	-13.1	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
62	V	5317.5	94.1	-10.4	83.7	Fundamental	/	PK
	H	599.8	6.8	13.4	20.2	46	-25.8	QP
	H	666.8	10.6	12.2	22.8	46	-23.2	QP
	V	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
	V	10620.0	41.6	14.5	56.1	74	-17.9	PK
	V	10620.0	27.6	14.5	42.1	54	-11.9	AV
	H	15930.0	41.6	13.1	54.7	74	-19.3	PK
	H	15930.0	27.6	13.1	40.7	54	-13.3	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
102	V	5503.4	98.2	-10.2	88.0	Fundamental	/	PK
	V	553.3	5.8	12.0	17.8	46	-28.2	QP
	V	666.8	8.4	13.3	21.7	46	-24.3	QP
	V	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
	V	11020.0	41.3	16.3	57.6	74	-16.4	PK
	V	11020.0	27.3	16.3	43.6	54	-10.4	AV

		H	16200.0	42.9	15.8	58.7	74	-15.3	PK	
		H	16200.0	28.9	15.8	44.7	54	-9.3	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	110		V	5550.0	98.6	-10.3	88.3	Fundamental	/	PK
			V	599.8	5.7	13.7	19.4	46	-26.6	QP
			V	697.3	3.2	14.3	17.5	46	-28.5	QP
			V	3200.0	43.4	-0.4	43.0	54(Note1)	-11.0	PK
			V	11100.0	41.7	16.3	58.0	74	-16.0	PK
			V	11100.0	27.7	16.3	44.0	54	-10.0	AV
			H	16200.0	42.4	15.8	58.2	74	-15.8	PK
			H	16200.0	28.4	15.8	44.2	54	-9.8	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
			134		V	5670.2	102.5	-10.3	92.2	Fundamental
	V	559.8			6.3	12.0	18.3	46	-27.7	QP
	V	697.3			3.5	14.3	17.8	46	-28.2	QP
	H	3200.0			42.4	-0.4	42.0	54(Note1)	-12.0	PK
	H	11340.0			42.7	16.3	59.0	74	-15.0	PK
	H	11340.0			27.5	16.3	43.8	54	-10.2	AV
	H	16200.0			41.6	15.8	57.4	74	-16.6	PK
	H	16200.0			27.5	15.8	43.3	54	-10.7	AV
H	24000.0	59.1			-8.9	50.2	54(Note1)	-3.8	PK	

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

Test by external antenna (Panel Antenna)

802.11a

Chain	CH	Antenna	Frequency (MHz)	Reading Level (dBuV/m)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Chain 0	36	H	5186.3	116.1	-10.5	105.6	Fundamental	/	PK
		V	553.3	6.5	12.0	18.5	46	-27.5	QP
		V	666.8	7.5	13.3	20.8	46	-25.2	QP
		V	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
		H	10600.0	41.1	14.5	55.6	74	-18.4	PK
		H	10600.0	27.1	14.5	41.6	54	-12.4	AV
		V	15540.0	41.6	12.5	54.0	74	-20.0	PK
		V	15540.0	27.6	12.5	40.0	54	-14.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	H	5200.0	115.8	-10.5	105.3	Fundamental	/	PK
		V	599.8	5.6	13.7	19.3	46	-26.7	QP
		V	697.3	3.9	14.3	18.2	46	-27.8	QP
		H	3200.0	41.9	-1.2	40.7	54(Note1)	-13.3	PK
		H	10600.0	40.6	14.5	55.1	74	-18.9	PK
		H	10600.0	26.6	14.5	41.1	54	-12.9	AV
		V	15600.0	41.4	12.5	53.9	74	-20.1	PK
		V	15600.0	27.4	12.5	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	H	5240.0	116.2	-10.5	105.7	Fundamental	/	PK
		H	553.3	7.8	11.9	19.7	46	-26.3	QP
		H	697.3	4.1	14.3	18.4	46	-27.6	QP
		H	3200.0	42.6	-1.2	41.4	54(Note1)	-12.6	PK
		V	10600.0	41.7	14.5	56.1	74	-17.9	PK
		V	10600.0	27.7	14.5	42.1	54	-11.9	AV
		V	15720.0	41.4	12.5	53.9	74	-20.1	PK
		V	15720.0	27.4	12.5	39.9	54	-14.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	H	5260.0	119.8	-10.4	109.4	Fundamental	/	PK
		H	599.8	5.2	13.4	18.6	46	-27.4	QP
		H	666.8	11.3	12.2	23.5	46	-22.5	QP
		V	3200.0	42.4	-1.2	41.2	54(Note1)	-12.8	PK
		H	10600.0	41.2	14.5	55.7	74	-18.3	PK

		H	10600.0	27.2	14.5	41.7	54	-12.3	AV
		H	15780.0	41.6	12.7	54.3	74	-19.7	PK
		H	15780.0	27.6	12.7	40.3	54	-13.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60	H	5300.0	119.9	-10.4	109.5	Fundamental	/	PK
		H	553.3	7.4	11.9	19.3	46	-26.7	QP
		H	666.8	11.4	12.2	23.6	46	-22.4	QP
		V	3200.0	42.6	-1.2	41.4	54(Note1)	-12.6	PK
		H	10600.0	40.8	14.5	55.3	74	-18.7	PK
		H	10600.0	26.8	14.5	41.3	54	-12.7	AV
		V	15900.0	43.5	13.2	56.7	74	-17.3	PK
		V	15900.0	29.5	13.2	42.7	54	-11.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	64	H	5325.0	120.0	-10.5	109.5	Fundamental	/	PK
		H	599.8	5.1	13.4	18.5	46	-27.5	QP
		H	697.3	4.8	14.3	19.1	46	-26.9	QP
		H	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
		V	10640.0	40.5	14.7	55.2	74	-18.8	PK
		V	10640.0	26.5	14.7	41.2	54	-12.8	AV
		H	15960.0	41.9	13.1	55.0	74	-19.0	PK
		H	15960.0	27.9	13.1	41.0	54	-13.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	H	5493.0	117.0	-10.3	106.7	Fundamental	/	PK
		V	553.3	5.3	12.0	17.3	46	-28.7	QP
		V	666.8	7.5	13.3	20.8	46	-25.2	QP
		V	3200.0	43.3	-0.4	42.8	54(Note1)	-11.2	PK
		V	11000.0	40.8	16.3	57.1	74	-16.9	PK
		V	11000.0	26.8	16.3	43.1	54	-10.9	AV
		H	16200.0	42.6	15.8	58.4	74	-15.6	PK
		H	16200.0	28.6	15.8	44.4	54	-9.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	H	5580.0	116.8	-10.3	106.5	Fundamental	/	PK
		V	599.8	5.7	13.7	19.4	46	-26.6	QP
		V	697.3	1.6	14.3	15.9	46	-30.1	QP
		H	3200.0	43.1	-0.4	42.7	54(Note1)	-11.3	PK
		H	11160.0	41.6	16.4	58.0	74	-16.0	PK
		H	11160.0	27.6	16.4	44.0	54	-10.0	AV

		H	16200.0	42.7	15.8	58.5	74	-15.5	PK		
		H	16200.0	28.7	15.8	44.5	54	-9.5	AV		
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
	140	H	5694.9	118.5	-9.9	108.6	Fundamental	/	PK		
		H	553.3	6.1	11.9	18.0	46	-28.0	QP		
		H	666.8	7.7	12.2	19.9	46	-26.1	QP		
		V	3200.0	42.2	-0.4	41.8	54(Note1)	-12.2	PK		
		V	11400.0	40.7	16.3	57.1	74	-16.9	PK		
		V	11400.0	26.7	16.3	43.1	54	-10.9	AV		
		H	16200.0	41.8	15.8	57.6	74	-16.4	PK		
		H	16200.0	27.8	15.8	43.6	54	-10.4	AV		
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK		
		Chain 1	36	H	5182.7	114.4	-10.5	103.9	Fundamental	/	PK
				H	599.8	3.4	13.4	16.8	46	-29.2	QP
H	697.3			3.8	14.3	18.1	46	-27.9	QP		
H	3200.0			43.0	-1.2	41.8	54(Note1)	-12.2	PK		
H	10600.0			41.1	14.5	55.6	74	-18.4	PK		
H	10600.0			27.1	14.5	41.6	54	-12.4	AV		
V	15540.0			42.0	12.5	54.5	74	-19.5	PK		
V	15540.0			28.0	12.5	40.5	54	-13.5	AV		
H	24000.0			59.1	-8.9	50.2	54(Note1)	-3.8	PK		
40	H		5200.0	114.5	-10.5	104.0	Fundamental	/	PK		
	V		553.3	3.9	12.0	15.9	46	-30.1	QP		
	V		666.8	8.3	13.3	21.6	46	-24.4	QP		
	V		3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK		
	V		10600.0	41.4	14.5	55.9	74	-18.1	PK		
	V	10600.0	27.4	14.5	41.9	54	-12.1	AV			
	V	15600.0	41.9	12.5	54.4	74	-19.6	PK			
	V	15600.0	27.9	12.5	40.4	54	-13.6	AV			
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK			
48	H	5240.0	114.4	-10.5	103.9	Fundamental	/	PK			
	V	599.8	2.6	13.7	16.3	46	-29.7	QP			
	V	697.3	2.2	14.3	16.5	46	-29.5	QP			
	H	3200.0	42.6	-1.2	41.4	54(Note1)	-12.6	PK			
	V	10600.0	40.8	14.5	55.3	74	-18.7	PK			
	V	10600.0	26.8	14.5	41.3	54	-12.7	AV			
	H	15720.0	41.8	12.5	54.3	74	-19.7	PK			

		H	15720.0	28.8	12.5	41.3	54	-12.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	H	5260.0	116.4	-10.4	106.0	Fundamental	/	PK
		V	553.3	5.3	12.0	17.3	46	-28.7	QP
		V	697.3	2.1	14.3	16.4	46	-29.6	QP
		H	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
		H	10600.0	40.5	14.5	55.0	74	-19.0	PK
		H	10600.0	26.5	14.5	41.0	54	-13.0	AV
		H	15780.0	42.0	12.7	54.7	74	-19.3	PK
		H	15780.0	28.0	12.7	40.7	54	-13.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		60	H	5300.0	116.5	-10.4	106.1	Fundamental	/
	V		599.8	2.0	13.7	15.7	46	-30.3	QP
	V		666.8	6.6	13.3	19.9	46	-26.1	QP
	V		3200.0	43.7	-1.2	42.6	54(Note1)	-11.4	PK
	H		10600.0	41.0	14.5	55.4	74	-18.6	PK
	H		10600.0	27.0	14.5	41.4	54	-12.6	AV
	V		15900.0	41.6	13.2	54.9	74	-19.1	PK
	V		15900.0	27.6	13.2	40.9	54	-13.1	AV
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	64	H	5324.7	116.1	-10.5	105.6	Fundamental	/	PK
		H	553.3	7.3	11.9	19.2	46	-26.8	QP
		H	666.8	8.5	12.2	20.7	46	-25.3	QP
		H	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
		H	10640.0	41.8	14.7	56.4	74	-17.6	PK
		H	10640.0	28.2	14.7	42.8	54	-11.2	AV
		H	15960.0	42.9	13.1	56.0	74	-18.0	PK
		H	15960.0	28.9	13.1	42.0	54	-12.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	H	5503.8	116.2	-10.2	106.0	Fundamental	/	PK
		H	559.8	6.7	12.0	18.7	46	-27.3	QP
		H	697.3	3.2	14.3	17.5	46	-28.5	QP
		V	3200.0	42.8	-0.4	42.3	54(Note1)	-11.7	PK
		H	11000.0	42.0	16.3	58.3	74	-15.7	PK
		H	11000.0	28.0	16.3	44.3	54	-9.7	AV
		V	16200.0	41.9	15.8	57.7	74	-16.3	PK
		V	16200.0	27.9	15.8	43.7	54	-10.3	AV

		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	116	H	5580.0	116.0	-10.3	105.7	Fundamental	/	PK	
		V	553.3	7.1	11.9	19.0	46	-27.0	QP	
		V	666.8	9.5	12.2	21.7	46	-24.3	QP	
		V	3200.0	43.9	-0.4	43.4	54(Note1)	-10.6	PK	
		H	11160.0	41.7	16.4	58.1	74	-15.9	PK	
		H	11160.0	27.7	16.4	44.1	54	-9.9	AV	
		H	16200.0	42.2	15.8	58.0	74	-16.0	PK	
		H	16200.0	28.2	15.8	44.0	54	-10.0	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		140	H	5693.0	113.5	-9.8	103.7	Fundamental	/	PK
	V		599.8	4.3	13.4	17.7	46	-28.3	QP	
	V		697.3	3.5	14.3	17.8	46	-28.2	QP	
	V		3200.0	42.8	-0.4	42.4	54(Note1)	-11.6	PK	
	V		11400.0	41.1	16.3	57.4	74	-16.6	PK	
	V		11400.0	27.1	16.3	43.4	54	-10.6	AV	
	V		16200.0	42.3	15.8	58.1	74	-15.9	PK	
	V		16200.0	28.3	15.8	44.1	54	-9.9	AV	
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
Chain	2	H	5173.6	109.4	-10.4	99.0	Fundamental	/	PK	
		V	553.3	5.6	12.0	17.6	46	-28.4	QP	
	36	V	666.8	8.4	13.3	21.7	46	-24.3	QP	
		V	3200.0	42.7	-1.2	41.6	54(Note1)	-12.4	PK	
		H	10600.0	41.7	14.5	56.2	74	-17.8	PK	
		H	10600.0	27.7	14.5	42.2	54	-11.8	AV	
		H	15540.0	41.8	12.5	54.3	74	-19.7	PK	
		H	15540.0	27.8	12.5	40.3	54	-13.7	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		40	H	5200.0	109.3	-10.5	98.8	Fundamental	/	PK
			V	599.8	3.5	13.7	17.2	46	-28.8	QP
	V		697.3	3.1	14.3	17.4	46	-28.6	QP	
	V		3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK	
	V		10600.0	41.4	14.5	55.9	74	-18.1	PK	
	V		10600.0	27.4	14.5	41.9	54	-12.1	AV	
	H		15600.0	42.3	12.5	54.9	74	-19.1	PK	
	H		15600.0	28.3	12.5	40.9	54	-13.1	AV	
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	

48	H	5240.0	109.6	-10.5	99.1	Fundamental	/	PK
	V	553.3	5.8	12.0	17.8	46	-28.2	QP
	V	666.8	7.8	13.3	21.1	46	-24.9	QP
	H	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
	V	10600.0	41.5	14.5	55.9	74	-18.1	PK
	V	10600.0	27.5	14.5	41.9	54	-12.1	AV
	H	15720.0	41.6	12.5	54.1	74	-19.9	PK
	H	15720.0	27.6	12.5	40.1	54	-13.9	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
52	H	5260.0	116.1	-10.4	105.7	Fundamental	/	PK
	H	553.3	7.6	11.9	19.5	46	-26.5	QP
	H	666.8	2.1	12.2	14.3	46	-31.7	QP
	V	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
	V	10600.0	41.5	14.5	55.9	74	-18.1	PK
	V	10600.0	27.5	14.5	41.9	54	-12.1	AV
	H	15780.0	42.7	12.7	55.4	74	-18.6	PK
	H	15780.0	28.7	12.7	41.4	54	-12.6	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	H	5300.0	115.8	-10.4	105.4	Fundamental	/	PK
	H	599.8	4.6	13.4	18.0	46	-28.0	QP
	H	697.3	3.5	14.3	17.8	46	-28.2	QP
	H	3200.0	42.6	-1.2	41.4	54(Note1)	-12.6	PK
	V	10600.0	41.0	14.5	55.5	74	-18.5	PK
	V	10600.0	27.0	14.5	41.5	54	-12.5	AV
	H	15900.0	42.2	13.2	55.4	74	-18.6	PK
	H	15900.0	29.2	13.2	42.4	54	-11.6	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	H	5326.2	114.4	-10.5	103.9	Fundamental	/	PK
	H	553.3	7.6	11.9	19.5	46	-26.5	QP
	H	666.8	9.3	12.2	21.5	46	-24.5	QP
	V	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
	V	10640.0	41.4	14.7	56.1	74	-17.9	PK
	V	10640.0	27.4	14.7	42.1	54	-11.9	AV
	V	15960.0	42.0	13.1	55.1	74	-18.9	PK
	V	15960.0	28.0	13.1	41.1	54	-12.9	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	H	5502.8	113.3	-10.3	103.0	Fundamental	/	PK

		H	599.8	4.9	13.4	18.3	46	-27.7	QP
		H	697.3	2.6	14.3	16.9	46	-29.1	QP
		H	3200.0	43.2	-0.4	42.8	54(Note1)	-11.2	PK
		H	11000.0	41.0	16.3	57.3	74	-16.7	PK
		H	11000.0	27.0	16.3	43.3	54	-10.7	AV
		H	16200.0	42.1	15.8	57.9	74	-16.1	PK
		H	16200.0	28.1	15.8	43.9	54	-10.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	H	5580.0	113.1	-10.3	102.8	Fundamental	/	PK
		V	553.3	3.6	12.0	15.6	46	-30.4	QP
		V	697.3	2.3	14.3	16.6	46	-29.4	QP
		V	3200.0	42.9	-0.4	42.5	54(Note1)	-11.5	PK
		H	11160.0	41.1	16.4	57.5	74	-16.5	PK
		H	11160.0	27.1	16.4	43.5	54	-10.5	AV
		V	16200.0	42.7	15.8	58.5	74	-15.5	PK
		V	16200.0	28.7	15.8	44.5	54	-9.5	AV
	140	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		H	5693.1	110.5	-9.9	100.6	Fundamental	/	PK
		V	599.8	3.7	13.7	17.4	46	-28.6	QP
		V	666.8	8.1	13.3	21.4	46	-24.6	QP
		H	3200.0	42.7	-0.4	42.3	54(Note1)	-11.7	PK
		V	11400.0	41.0	16.3	57.3	74	-16.7	PK
		V	11400.0	27.0	16.3	43.3	54	-10.7	AV
		H	16200.0	42.0	15.8	57.8	74	-16.2	PK
	H	16200.0	28.0	15.8	43.8	54	-10.2	AV	
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

802.11n(20MHz)

Chain	CH	Antenna	Frequency (MHz)	Reading Level (dBuV/m)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Chain 0	36	H	5175.4	115.8	-10.4	105.4	Fundamental	/	PK
		V	553.3	4.7	12.0	16.7	46	-29.3	QP
		V	666.8	7.5	13.3	20.8	46	-25.2	QP
		V	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK

		V	10600.0	41.6	14.5	56.1	74	-17.9	PK
		V	10600.0	27.6	14.5	42.1	54	-11.9	AV
		H	15540.0	42.8	12.5	55.3	74	-18.7	PK
		H	15540.0	28.8	12.5	41.3	54	-12.7	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	H	5200.0	115.4	-10.5	104.9	Fundamental	/	PK
		V	599.8	3.4	13.7	17.1	46	-28.9	QP
		V	697.3	2.9	14.3	17.2	46	-28.8	QP
		H	3200.0	42.9	-1.2	41.8	54(Note1)	-12.2	PK
		H	10600.0	41.3	14.5	55.7	74	-18.3	PK
		H	10600.0	27.3	14.5	41.7	54	-12.3	AV
		H	15600.0	41.7	12.5	54.2	74	-19.8	PK
		H	15600.0	27.7	12.5	40.2	54	-13.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	V	5240.0	115.6	-10.5	105.1	Fundamental	/	PK
		H	553.3	6.4	11.9	18.3	46	-27.7	QP
		H	697.3	4.1	14.3	18.4	46	-27.6	QP
		V	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
		V	10600.0	41.1	14.5	55.6	74	-18.4	PK
		V	10600.0	27.1	14.5	41.6	54	-12.4	AV
		H	15720.0	41.5	12.5	54.0	74	-20.0	PK
		H	15720.0	27.5	12.5	40.0	54	-14.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	H	5260.0	122.1	-10.4	111.7	Fundamental	/	PK
		H	599.8	4.1	13.4	17.5	46	-28.5	QP
		H	666.8	8.6	12.2	20.8	46	-25.2	QP
		H	3200.0	43.1	-1.2	42.0	54(Note1)	-12.0	PK
		H	10600.0	41.2	14.5	55.7	74	-18.3	PK
		H	10600.0	27.2	14.5	41.7	54	-12.3	AV
		H	15780.0	42.1	12.7	54.8	74	-19.2	PK
		H	15780.0	28.1	12.7	40.8	54	-13.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60	H	5300.0	121.8	-10.4	111.4	Fundamental	/	PK
		H	599.8	4.8	13.4	18.2	46	-27.8	QP
		H	666.8	8.5	12.2	20.7	46	-25.3	QP
		V	3200.0	43.9	-1.2	42.8	54	-11.2	PK
		H	10600.0	41.2	14.5	55.6	74	-18.4	PK

		H	10600.0	27.2	14.5	41.6	54	-12.4	AV
		V	15900.0	41.8	13.2	55.1	74	-18.9	PK
		V	15900.0	27.8	13.2	41.1	54	-12.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	64	H	5320.9	121.1	-10.4	110.7	Fundamental	/	PK
		H	599.8	4.2	13.4	17.6	46	-28.4	QP
		H	697.3	3.1	14.3	17.4	46	-28.6	QP
		H	3200.0	43.3	-1.2	42.1	54(Note1)	-11.9	PK
		H	10640.0	41.1	14.7	55.7	74	-18.3	PK
		H	10640.0	27.1	14.7	41.7	54	-12.3	AV
		H	15960.0	42.3	13.1	55.5	74	-18.5	PK
		H	15960.0	28.3	13.1	41.5	54	-12.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	H	5494.9	118.9	-10.3	108.6	Fundamental	/	PK
		V	553.3	3.9	12.0	15.9	46	-30.1	QP
		V	697.3	1.6	14.3	15.9	46	-30.1	QP
		V	3200.0	43.3	-0.4	42.9	54(Note1)	-11.1	PK
		V	11000.0	41.3	16.3	57.6	74	-16.4	PK
		V	11000.0	27.3	16.3	43.6	54	-10.4	AV
		V	16200.0	42.8	15.8	58.6	74	-15.4	PK
		V	16200.0	27.8	15.8	43.6	54	-10.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	H	5580.0	118.5	-10.3	108.2	Fundamental	/	PK
		V	599.8	3.0	13.7	16.7	46	-29.3	QP
		V	666.8	7.5	13.3	20.8	46	-25.2	QP
		V	3200.0	42.7	-0.4	42.3	54(Note1)	-11.7	PK
		H	11160.0	41.4	16.4	57.8	74	-16.2	PK
		H	11160.0	27.4	16.4	43.8	54	-10.2	AV
H		16200.0	42.1	15.8	57.9	74	-16.1	PK	
H		16200.0	27.1	15.8	42.9	54	-11.1	AV	
H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
140	H	5703.4	118.6	-9.9	108.7	Fundamental	/	PK	
	V	553.3	3.6	12.0	15.6	46	-30.4	QP	
	V	666.8	6.4	13.3	19.7	46	-26.3	QP	
	V	3200.0	42.1	-0.4	41.7	54(Note1)	-12.3	PK	
	V	11400.0	41.2	16.3	57.5	74	-16.5	PK	
	V	11400.0	27.2	16.3	43.5	54	-10.5	AV	

		H	16200.0	42.9	15.8	58.7	74	-15.3	PK	
		H	16200.0	27.9	15.8	43.7	54	-10.3	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
Chain 1	36	H	5185.8	114.2	-10.5	103.7	Fundamental	/	PK	
		V	599.8	2.5	13.7	16.2	46	-29.8	QP	
		V	697.3	2.4	14.3	16.7	46	-29.3	QP	
		H	3200.0	43.7	-1.2	42.5	54(Note1)	-11.5	PK	
		H	10600.0	41.3	14.5	55.7	74	-18.3	PK	
		H	10600.0	27.3	14.5	41.7	54	-12.3	AV	
		H	15540.0	42.3	12.5	54.8	74	-19.3	PK	
		H	15540.0	28.3	12.5	40.8	54	-13.3	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
			40	H	5200.0	114.3	-10.5	103.8	Fundamental	/
		H		553.3	7.0	11.9	18.9	46	-27.1	QP
		H		697.3	3.6	14.3	17.9	46	-28.1	QP
		V		3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
		H		10600.0	41.1	14.5	55.5	74	-18.5	PK
		H		10600.0	27.1	14.5	41.5	54	-12.5	AV
		V		15600.0	42.5	12.5	55.0	74	-19.0	PK
		V		15600.0	28.5	12.5	41.0	54	-13.0	AV
		H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		48	H	5240.0	114.2	-10.5	103.7	Fundamental	/	PK
			H	599.8	4.6	13.4	18.0	46	-28.0	QP
			H	666.8	8.8	12.2	21.0	46	-25.0	QP
			H	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
			H	10600.0	41.1	14.5	55.6	74	-18.4	PK
			H	10600.0	27.1	14.5	41.6	54	-12.4	AV
			H	15720.0	41.9	12.5	54.4	74	-19.6	PK
			H	15720.0	27.9	12.5	40.4	54	-13.6	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		52	H	5260.0	121.3	-10.4	110.9	Fundamental	/	PK
			H	553.3	8.0	11.9	19.9	46	-26.1	QP
			H	666.8	9.3	12.2	21.5	46	-24.5	QP
			V	3200.0	43.1	-1.2	41.9	54(Note1)	-12.1	PK
			H	10600.0	40.9	14.5	55.4	74	-18.6	PK
			H	10600.0	26.9	14.5	41.4	54	-12.6	AV
			V	15780.0	41.8	12.7	54.5	74	-19.5	PK

60	V	15780.0	27.8	12.7	40.5	54	-13.5	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	H	5300.0	121.4	-10.4	111.0	Fundamental	/	PK
	H	599.8	4.6	13.4	18.0	46	-28.0	QP
	H	697.3	4.1	14.3	18.4	46	-27.6	QP
	H	3200.0	41.3	-1.2	40.1	54(Note1)	-13.9	PK
	H	10600.0	41.3	14.5	55.8	74	-18.2	PK
	H	10600.0	28.3	14.5	42.8	54	-11.2	AV
	V	15900.0	42.6	13.2	55.8	74	-18.2	PK
	V	15900.0	28.6	13.2	41.8	54	-12.2	AV
64	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	H	5324.3	116.5	-10.5	106.0	Fundamental	/	PK
	V	553.3	4.8	12.0	16.8	46	-29.2	QP
	V	697.3	2.8	14.3	17.1	46	-28.9	QP
	H	3200.0	42.7	-1.2	41.5	54(Note1)	-12.5	PK
	V	10640.0	41.4	14.7	56.1	74	-17.9	PK
	V	10640.0	27.4	14.7	42.1	54	-11.9	AV
	V	15960.0	42.9	13.1	56.1	74	-17.9	PK
	V	15960.0	28.9	13.1	42.1	54	-11.9	AV
100	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	H	5492.3	115.2	-10.3	104.9	Fundamental	/	PK
	V	599.8	3.0	13.7	16.7	46	-29.3	QP
	V	666.8	7.6	13.3	20.9	46	-25.1	QP
	H	3200.0	43.2	-0.4	42.8	54(Note1)	-11.2	PK
	V	11000.0	41.3	16.3	57.6	74	-16.4	PK
	V	11000.0	26.3	16.3	42.6	54	-11.4	AV
	H	16200.0	42.2	15.8	58.0	74	-16.0	PK
	H	16200.0	27.2	15.8	43.0	54	-11.0	AV
116	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	H	5580.0	115.1	-10.3	104.8	Fundamental	/	PK
	H	553.3	6.6	11.9	18.5	46	-27.5	QP
	H	666.8	7.6	12.2	19.8	46	-26.2	QP
	V	3200.0	42.7	-0.4	42.3	54(Note1)	-11.7	PK
	H	11160.0	41.9	16.4	58.3	74	-15.7	PK
	H	11160.0	26.9	16.4	43.3	54	-10.7	AV
	V	16200.0	43.4	15.8	59.2	74	-14.8	PK
V	16200.0	29.4	15.8	45.2	54	-8.8	AV	

		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140	H	5693.1	113.2	-9.9	103.3	Fundamental	/	PK
		H	599.8	3.4	13.4	16.8	46	-29.2	QP
		H	697.3	4.1	14.3	18.4	46	-27.6	QP
		V	3200.0	42.5	-0.4	42.1	54(Note1)	-11.9	PK
		V	11400.0	41.6	16.3	57.9	74	-16.1	PK
		V	11400.0	27.6	16.3	43.9	54	-10.1	AV
		V	16200.0	42.1	15.8	57.9	74	-16.1	PK
		V	16200.0	27.1	15.8	42.9	54	-11.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 2		36	H	5174.5	111.3	-10.4	100.9	Fundamental	/
	V		599.8	3.2	13.7	16.9	46	-29.1	QP
	V		666.8	6.3	13.3	19.6	46	-26.4	QP
	H		3200.0	43.1	-1.2	42.0	54(Note1)	-12.0	PK
	V		10600.0	40.9	14.5	55.4	74	-18.6	PK
	V		10600.0	26.9	14.5	41.4	54	-12.6	AV
	V		15540.0	42.4	12.5	54.9	74	-19.1	PK
	V		15540.0	28.4	12.5	40.9	54	-13.1	AV
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	40	H	5200.0	111.4	-10.5	100.9	Fundamental	/	PK
		V	553.3	5.7	12.0	17.7	46	-28.3	QP
		V	666.8	7.5	13.3	20.8	46	-25.2	QP
		H	3200.0	42.9	-1.2	41.8	54(Note1)	-12.2	PK
		H	10600.0	41.5	14.5	55.9	74	-18.1	PK
		H	10600.0	27.5	14.5	41.9	54	-12.1	AV
		H	15600.0	42.0	12.5	54.5	74	-19.5	PK
		H	15600.0	28.0	12.5	40.5	54	-13.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	48	H	5240.0	111.5	-10.5	101.0	Fundamental	/	PK
		V	599.8	3.6	13.7	17.3	46	-28.7	QP
		V	697.3	3.1	14.3	17.4	46	-28.6	QP
		V	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
		H	10600.0	40.9	14.5	55.4	74	-18.6	PK
		H	10600.0	26.9	14.5	41.4	54	-12.6	AV
		V	15720.0	41.6	12.5	54.1	74	-19.9	PK
		V	15720.0	27.6	12.5	40.1	54	-13.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

52	H	5260.0	118.2	-10.4	107.8	Fundamental	/	PK
	H	553.3	6.3	11.9	18.2	46	-27.8	QP
	H	666.8	6.2	12.2	18.4	46	-27.6	QP
	H	3200.0	43.2	-1.2	42.0	54(Note1)	-12.0	PK
	H	10600.0	40.7	14.5	55.2	74	-18.8	PK
	H	10600.0	26.7	14.5	41.2	54	-12.8	AV
	H	15780.0	42.2	12.7	54.9	74	-19.1	PK
	H	15780.0	28.2	12.7	40.9	54	-13.1	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60	H	5300.0	117.9	-10.4	107.5	Fundamental	/	PK
	H	599.8	4.8	13.4	18.2	46	-27.8	QP
	H	697.3	2.9	14.3	17.2	46	-28.8	QP
	V	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
	V	10600.0	41.1	14.5	55.6	74	-18.4	PK
	V	10600.0	27.1	14.5	41.6	54	-12.4	AV
	V	15900.0	41.7	13.2	54.9	74	-19.1	PK
	V	15900.0	27.7	13.2	40.9	54	-13.1	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64	H	5314.7	112.1	-10.4	101.7	Fundamental	/	PK
	H	553.3	7.1	11.9	19.0	46	-27.0	QP
	H	697.3	5.1	14.3	19.4	46	-26.6	QP
	H	3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK
	H	10640.0	42.0	14.7	56.6	74	-17.4	PK
	H	10640.0	28.4	14.7	43.0	54	-11.0	AV
	H	15960.0	43.1	13.1	56.2	74	-17.8	PK
	H	15960.0	29.1	13.1	42.2	54	-11.8	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
100	H	5497.5	113.9	-10.3	103.6	Fundamental	/	PK
	H	599.8	5.2	13.4	18.6	46	-27.4	QP
	H	666.8	8.8	12.2	21.0	46	-25.0	QP
	V	3200.0	43.2	-0.4	42.8	54(Note1)	-11.2	PK
	V	11000.0	41.6	16.3	57.9	74	-16.1	PK
	V	11000.0	27.6	16.3	43.9	54	-10.1	AV
	V	16200.0	42.7	15.8	58.5	74	-15.5	PK
	V	16200.0	27.7	15.8	43.5	54	-10.5	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
116	H	5580.0	113.7	-10.3	103.4	Fundamental	/	PK

		V	553.3	6.1	12.0	18.1	46	-27.9	QP
		V	666.8	7.6	13.3	20.9	46	-25.1	QP
		H	3200.0	42.8	-0.4	42.4	54(Note1)	-11.6	PK
		H	11160.0	42.5	16.4	58.9	74	-15.1	PK
		H	11160.0	27.5	16.4	43.9	54	-10.1	AV
		H	16200.0	42.7	15.8	58.5	74	-15.5	PK
		H	16200.0	28.7	15.8	44.5	54	-9.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140	H	5693.4	112.8	-9.9	102.9	Fundamental	/	PK
		V	599.8	4.6	13.7	18.3	46	-27.7	QP
		V	697.3	3.4	14.3	17.7	46	-28.3	QP
		H	3200.0	42.3	-0.4	41.9	54(Note1)	-12.2	PK
		V	11400.0	41.2	16.3	57.5	74	-16.5	PK
		V	11400.0	27.2	16.3	43.5	54	-10.5	AV
		H	16200.0	42.6	15.8	58.4	74	-15.6	PK
		H	16200.0	27.6	15.8	43.4	54	-10.6	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		Chain 0+1	36	H	5177.0	110.9	-10.4	100.5	Fundamental
V	553.3			5.8	12.0	17.8	46	-28.2	QP
V	697.3			2.3	14.3	16.6	46	-29.4	QP
H	3200.0			43.7	-1.2	42.6	54(Note1)	-11.4	PK
H	10600.0			42.0	14.5	56.5	74	-17.5	PK
H	10600.0			28.0	14.5	42.5	54	-11.5	AV
H	15540.0			42.3	12.5	54.8	74	-19.2	PK
H	15540.0			28.3	12.5	40.8	54	-13.2	AV
H	24000.0			59.1	-8.9	50.2	54(Note1)	-3.8	PK
40	H		5200.0	110.8	-10.5	100.3	Fundamental	/	PK
	V		599.8	5.5	13.7	19.2	46	-26.8	QP
	V		666.8	7.7	13.3	21.0	46	-25.0	QP
	V		3200.0	43.4	-1.2	42.2	54(Note1)	-11.8	PK
	H		10600.0	41.2	14.5	55.6	74	-18.4	PK
	H		10600.0	27.2	14.5	41.6	54	-12.4	AV
	V		15600.0	41.6	12.5	54.1	74	-19.9	PK
	V		15600.0	27.6	12.5	40.1	54	-13.9	AV
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
48	H	5240.0	111.0	-10.5	100.5	Fundamental	/	PK	
	H	599.8	5.5	13.4	18.9	46	-27.1	QP	

		H	697.3	6.2	14.3	20.5	46	-25.5	QP
		H	3200.0	43.3	-1.2	42.1	54(Note1)	-11.9	PK
		V	10600.0	40.9	14.5	55.4	74	-18.6	PK
		V	10600.0	26.9	14.5	41.4	54	-12.6	AV
		H	15720.0	41.3	12.5	53.8	74	-20.2	PK
		H	15720.0	27.3	12.5	39.8	54	-14.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	52	H	5260.0	117.1	-10.4	106.7	Fundamental	/	PK
		H	553.3	6.7	11.9	18.6	46	-27.4	QP
		H	697.3	4.7	14.3	19.0	46	-27.0	QP
		H	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK
		V	10600.0	41.2	14.5	55.6	74	-18.4	PK
		V	10600.0	27.2	14.5	41.6	54	-12.4	AV
		V	15780.0	41.8	12.7	54.5	74	-19.5	PK
		V	15780.0	27.8	12.7	40.5	54	-13.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	60	H	5300.0	116.8	-10.4	106.4	Fundamental	/	PK
		H	599.8	6.5	13.4	19.9	46	-26.1	QP
		H	666.8	10.3	12.2	22.5	46	-23.5	QP
		V	3200.0	42.7	-1.2	41.6	54(Note1)	-12.4	PK
		H	10600.0	40.8	14.5	55.3	74	-18.7	PK
		H	10600.0	26.8	14.5	41.3	54	-12.7	AV
		H	15960.0	41.9	13.1	55.0	74	-19.0	PK
		H	15960.0	27.9	13.1	41.0	54	-13.0	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	64	H	5322.5	114.1	-10.5	103.6	Fundamental	/	PK
		V	553.3	5.5	12.0	17.5	46	-28.5	QP
		V	666.8	8.1	13.3	21.4	46	-24.6	QP
		V	3200.0	43.0	-1.2	41.8	54(Note1)	-12.2	PK
		V	10640.0	41.6	14.7	56.2	74	-17.8	PK
		V	10640.0	27.6	14.7	42.2	54	-11.8	AV
		V	15960.0	42.5	13.1	55.6	74	-18.4	PK
		V	15960.0	28.5	13.1	41.6	54	-12.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	H	5492.3	112.9	-10.3	102.6	Fundamental	/	PK
		V	599.8	5.4	13.7	19.1	46	-26.9	QP
		V	697.3	2.9	14.3	17.2	46	-28.8	QP

		H	3200.0	43.6	-0.4	43.2	54(Note1)	-10.8	PK	
		H	11000.0	41.0	16.3	57.3	74	-16.7	PK	
		H	11000.0	27.0	16.3	43.3	54	-10.7	AV	
		V	16200.0	42.1	15.8	57.9	74	-16.1	PK	
		V	16200.0	28.1	15.8	43.9	54	-10.1	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	116		H	5580.0	112.5	-10.3	102.2	Fundamental	/	PK
			V	553.3	7.5	12.0	19.5	46	-26.5	QP
			V	666.8	8.0	13.3	21.3	46	-24.7	QP
			V	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
			V	11160.0	42.8	16.4	59.3	74	-14.7	PK
			V	11160.0	27.8	16.4	44.3	54	-9.7	AV
			V	16200.0	42.9	15.8	58.7	74	-15.3	PK
			V	16200.0	28.9	15.8	44.7	54	-9.3	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140		H	5693.4	112.4	-9.9	102.5	Fundamental	/	PK
			V	599.8	6.1	13.7	19.8	46	-26.2	QP
			V	697.3	2.8	14.3	17.1	46	-28.9	QP
			H	3200.0	42.3	-0.4	41.9	54(Note1)	-12.1	PK
			V	11400.0	40.7	16.3	57.0	74	-17.0	PK
			V	11400.0	26.7	16.3	43.0	54	-11.0	AV
			H	16200.0	42.3	15.8	58.1	74	-15.9	PK
			H	16200.0	27.3	15.8	43.1	54	-10.9	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	Chain 0+1+2	36	H	5186.8	112.6	-10.5	102.1	Fundamental	/	PK
			H	553.3	7.0	11.9	18.9	46	-27.1	QP
			H	697.3	5.1	14.3	19.4	46	-26.6	QP
V			3200.0	43.4	-1.2	42.3	54(Note1)	-11.7	PK	
V			10600.0	41.9	14.5	56.3	74	-17.7	PK	
V			10600.0	27.9	14.5	42.3	54	-11.7	AV	
40			V	15540.0	41.7	12.5	54.2	74	-19.8	PK
			V	15540.0	27.7	12.5	40.2	54	-13.8	AV
			H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
			H	5200.0	112.8	-10.5	102.3	Fundamental	/	PK
			H	599.8	6.3	13.4	19.7	46	-26.3	QP
			H	666.8	10.0	12.2	22.2	46	-23.8	QP
			V	3200.0	42.7	-1.2	41.6	54(Note1)	-12.4	PK

		H	10600.0	40.7	14.5	55.1	74	-18.9	PK
		H	10600.0	26.7	14.5	41.1	54	-12.9	AV
		H	15600.0	41.5	12.5	54.0	74	-20.0	PK
		H	15600.0	27.5	12.5	40.0	54	-14.0	AV
48		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		H	5240.0	113.1	-10.5	102.6	Fundamental	/	PK
		H	553.3	6.4	11.9	18.3	46	-27.7	QP
		H	666.8	11.2	12.2	23.4	46	-22.6	QP
		V	3200.0	43.5	-1.2	42.3	54(Note1)	-11.7	PK
		V	10600.0	41.7	14.5	56.1	74	-17.9	PK
		V	10600.0	27.7	14.5	42.1	54	-11.9	AV
		V	15720.0	41.6	12.5	54.1	74	-19.9	PK
		V	15720.0	27.6	12.5	40.1	54	-13.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
52		H	5260.0	120.1	-10.4	109.7	Fundamental	/	PK
		H	599.8	5.9	13.4	19.3	46	-26.7	QP
		H	697.3	4.8	14.3	19.1	46	-26.9	QP
		H	3200.0	42.9	-1.2	41.7	54(Note1)	-12.3	PK
		H	10600.0	40.9	14.5	55.4	74	-18.6	PK
		H	10600.0	26.9	14.5	41.4	54	-12.6	AV
		H	15780.0	41.5	12.7	54.2	74	-19.8	PK
		H	15780.0	27.5	12.7	40.2	54	-13.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
60		H	5300.0	119.8	-10.4	109.4	Fundamental	/	PK
		V	553.3	6.5	12.0	18.5	46	-27.5	QP
		V	697.3	2.6	14.3	16.9	46	-29.1	QP
		V	3200.0	43.6	-1.2	42.4	54(Note1)	-11.6	PK
		H	10600.0	41.0	14.5	55.4	74	-18.6	PK
		H	10600.0	27.0	14.5	41.4	54	-12.6	AV
		V	15900.0	42.0	13.2	55.2	74	-18.8	PK
		V	15900.0	28.0	13.2	41.2	54	-12.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
64		H	5315.7	115.2	-10.4	104.8	Fundamental	/	PK
		V	599.8	4.5	13.7	18.2	46	-27.8	QP
		V	666.8	7.7	13.3	21.0	46	-25.0	QP
		H	3200.0	42.6	-1.2	41.5	54(Note1)	-12.5	PK
		H	10640.0	41.1	14.7	55.8	74	-18.2	PK

		H	10640.0	27.1	14.7	41.8	54	-12.2	AV
		H	15960.0	42.6	13.1	55.7	74	-18.3	PK
		H	15960.0	27.6	13.1	40.7	54	-13.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	100	H	5496.2	117.2	-10.3	106.9	Fundamental	/	PK
		V	553.3	6.6	12.0	18.6	46	-27.4	QP
		V	666.8	7.6	13.3	20.9	46	-25.1	QP
		V	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK
		V	11000.0	41.2	16.3	57.5	74	-16.5	PK
		V	11000.0	26.2	16.3	42.5	54	-11.5	AV
		V	16200.0	42.3	15.8	58.1	74	-15.9	PK
		V	16200.0	27.3	15.8	43.1	54	-10.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	116	H	5580.0	116.9	-10.3	106.6	Fundamental	/	PK
		V	599.8	5.7	13.7	19.4	46	-26.6	QP
		V	697.3	4.0	14.3	18.3	46	-27.7	QP
		H	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK
		V	11160.0	41.5	16.4	58.0	74	-16.0	PK
		V	11160.0	27.5	16.4	44.0	54	-10.0	AV
		H	16200.0	42.9	15.8	58.7	74	-15.3	PK
		H	16200.0	27.9	15.8	43.7	54	-10.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	140	H	5694.4	117.2	-9.9	107.3	Fundamental	/	PK
		H	553.3	7.9	11.9	19.8	46	-26.2	QP
		H	697.3	4.2	14.3	18.5	46	-27.5	QP
		V	3200.0	43.0	-0.4	42.6	54(Note1)	-11.4	PK
		H	11400.0	41.1	16.3	57.5	74	-16.5	PK
		H	11400.0	27.1	16.3	43.5	54	-10.5	AV
		V	16200.0	42.2	15.8	58.0	74	-16.0	PK
		V	16200.0	27.2	15.8	43.0	54	-11.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

802.11n(40MHz)

Chain	CH	Antenna	Frequency (MHz)	Reading Level	Factor (dB)	Measure Level	Limit (dBuV/m)	Margin (dB)	Detector
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				(dBuV/m)		(dBuV/m)			
Chain 0	38	H	5203.8	112.4	-10.5	101.9	Fundamental	/	PK
		H	599.8	5.3	13.4	18.7	46	-27.3	QP
		H	666.8	11.4	12.2	23.6	46	-22.4	QP
		V	3200.0	43.6	-1.2	42.5	54(Note1)	-11.5	PK
		H	10600.0	41.5	14.5	56.0	74	-18.0	PK
		H	10600.0	26.5	14.5	41.0	54	-13.0	AV
		V	15540.0	42.4	12.5	54.9	74	-19.1	PK
		V	15540.0	28.4	12.5	40.9	54	-13.1	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	H	5230.0	112.2	-10.4	101.8	Fundamental	/	PK
		H	553.3	7.6	11.9	19.5	46	-26.5	QP
		H	666.8	11.6	12.2	23.8	46	-22.2	QP
		H	3200.0	42.8	-1.2	41.7	54(Note1)	-12.3	PK
		H	10600.0	41.6	14.5	56.0	74	-18.0	PK
		H	10600.0	27.6	14.5	42.0	54	-12.0	AV
		H	15690.0	42.0	12.6	54.6	74	-19.4	PK
		H	15690.0	28.0	12.6	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	H	5270.0	119.1	-10.4	108.7	Fundamental	/	PK
		H	599.8	5.3	13.4	18.7	46	-27.3	QP
		H	697.3	5.0	14.3	19.3	46	-26.7	QP
		H	3200.0	42.4	-1.2	41.2	54(Note1)	-12.8	PK
		H	10600.0	41.3	14.5	55.8	74	-18.2	PK
		H	10600.0	27.3	14.5	41.8	54	-12.2	AV
		H	15810.0	42.2	12.9	55.1	74	-18.9	PK
		H	15810.0	28.2	12.9	41.1	54	-12.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	H	5306.1	115.0	-10.4	104.6	Fundamental	/	PK
		V	553.3	5.5	12.0	17.5	46	-28.5	QP
		V	666.8	7.7	13.3	21.0	46	-25.0	QP
		H	3200.0	42.2	-1.2	41.1	54(Note1)	-12.9	PK
		H	10620.0	40.8	14.5	55.4	74	-18.6	PK
		H	10620.0	26.8	14.5	41.4	54	-12.6	AV
		H	15930.0	42.2	13.1	55.3	74	-18.7	PK
		H	15930.0	28.2	13.1	41.3	54	-12.7	AV

		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	H	5496.3	112.4	-10.3	102.1	Fundamental	/	PK
		V	599.8	5.9	13.7	19.6	46	-26.4	QP
		V	697.3	1.8	14.3	16.1	46	-29.9	QP
		H	3200.0	42.7	-0.4	42.3	54(Note1)	-11.7	PK
		H	11020.0	40.7	16.3	57.0	74	-17.0	PK
		H	11020.0	26.7	16.3	43.0	54	-11.0	AV
		H	16200.0	41.9	15.8	57.7	74	-16.3	PK
		H	16200.0	27.9	15.8	43.7	54	-10.3	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		110	H	5550.0	112.5	-10.3	102.2	Fundamental	/
	H		553.3	5.9	11.9	17.8	46	-28.2	QP
	H		666.8	7.5	12.2	19.7	46	-26.3	QP
	H		3200.0	42.2	-0.4	41.8	54(Note1)	-12.2	PK
	H		11100.0	41.0	16.3	57.4	74	-16.6	PK
	H		11100.0	27.0	16.3	43.4	54	-10.6	AV
	H		16200.0	41.9	15.8	57.7	74	-16.3	PK
	H		16200.0	28.9	15.8	44.7	54	-9.3	AV
	H		24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	134	H	5673.4	111.9	-9.8	102.0	Fundamental	/	PK
		V	559.8	6.3	12.0	18.3	46	-27.7	QP
		V	697.3	3.5	14.3	17.8	46	-28.2	QP
		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
		H	11340.0	42.2	16.3	58.5	74	-15.5	PK
		H	11340.0	27.0	16.3	43.3	54	-10.7	AV
		H	16200.0	41.6	15.8	57.4	74	-16.6	PK
		H	16200.0	27.4	15.8	43.2	54	-10.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 1	38	H	5204.3	112.4	-10.5	101.9	Fundamental	/	PK
		H	599.8	3.2	13.4	16.6	46	-29.4	QP
		H	697.3	3.6	14.3	17.9	46	-28.1	QP
		H	3200.0	43.0	-1.2	41.9	54(Note1)	-12.1	PK
		H	10600.0	41.6	14.5	56.1	74	-17.9	PK
		H	10600.0	27.6	14.5	42.1	54	-11.9	AV
		H	15540.0	42.2	12.5	54.6	74	-19.4	PK
		H	15540.0	27.2	12.5	39.6	54	-14.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK

46	H	5230.0	112.7	-10.4	102.3	Fundamental	/	PK
	V	553.3	3.7	12.0	15.7	46	-30.3	QP
	V	666.8	8.1	13.3	21.4	46	-24.6	QP
	H	3200.0	42.2	-1.2	41.1	54(Note1)	-12.9	PK
	H	10600.0	41.1	14.5	55.5	74	-18.5	PK
	H	10600.0	27.1	14.5	41.5	54	-12.5	AV
	H	15570.0	41.9	12.5	54.4	74	-19.7	PK
	H	15570.0	27.9	12.5	40.4	54	-13.7	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
54	H	5270.0	119.1	-10.4	108.7	Fundamental	/	PK
	V	599.8	2.4	13.7	16.1	46	-29.9	QP
	V	697.3	2.0	14.3	16.3	46	-29.7	QP
	H	3200.0	42.8	-1.2	41.6	54(Note1)	-12.4	PK
	H	10600.0	41.4	14.5	55.8	74	-18.2	PK
	H	10600.0	27.4	14.5	41.8	54	-12.2	AV
	H	15810.0	41.8	12.9	54.7	74	-19.3	PK
	H	15810.0	26.8	12.9	39.7	54	-14.3	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
62	H	5321.4	117.0	-10.4	106.6	Fundamental	/	PK
	V	599.8	1.8	13.7	15.5	46	-30.5	QP
	V	666.8	6.4	13.3	19.7	46	-26.3	QP
	H	3200.0	42.2	-1.2	41.0	54(Note1)	-13.0	PK
	H	10620.0	40.7	14.5	55.2	74	-18.8	PK
	H	10620.0	26.7	14.5	41.2	54	-12.8	AV
	H	15930.0	41.9	13.1	55.0	74	-19.0	PK
	H	15930.0	27.9	13.1	41.0	54	-13.0	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
102	H	5494.1	115.3	-10.3	105.0	Fundamental	/	PK
	H	553.3	7.5	11.9	19.4	46	-26.6	QP
	H	666.8	8.7	12.2	20.9	46	-25.1	QP
	H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
	H	11020.0	41.1	16.3	57.4	74	-16.6	PK
	H	11020.0	27.1	16.3	43.4	54	-10.6	AV
	H	16200.0	41.7	15.8	57.5	74	-16.5	PK
	H	16200.0	27.7	15.8	43.5	54	-10.5	AV
	H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
110	H	5550.0	115.4	-10.3	105.1	Fundamental	/	PK

		H	559.8	6.9	12.0	18.9	46	-27.1	QP	
		H	697.3	3.4	14.3	17.7	46	-28.3	QP	
		H	3200.0	42.0	-0.4	41.6	54(Note1)	-12.4	PK	
		H	11100.0	41.6	16.3	58.0	74	-16.0	PK	
		H	11100.0	27.6	16.3	44.0	54	-10.0	AV	
		H	16200.0	42.1	15.8	57.9	74	-16.1	PK	
		H	16200.0	29.1	15.8	44.9	54	-9.1	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	134	H	5674.2	112.9	-9.8	102.8	Fundamental	/	PK	
		V	559.8	6.3	12.0	18.3	46	-27.7	QP	
		V	697.3	3.5	14.3	17.8	46	-28.2	QP	
		H	3200.0	42.7	-0.4	42.3	54(Note1)	-11.7	PK	
		H	11340.0	42.7	16.3	59.0	74	-15.0	PK	
		H	11340.0	27.3	16.3	43.6	54	-10.4	AV	
		H	16200.0	41.5	15.8	57.3	74	-16.7	PK	
		H	16200.0	27.2	15.8	43.3	54	-10.7	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
Chain	2	H	5206.4	108.1	-10.5	97.6	Fundamental	/	PK	
		V	553.3	7.3	11.9	19.2	46	-26.8	QP	
	38	V	666.8	9.7	12.2	21.9	46	-24.1	QP	
		H	3200.0	43.9	-1.2	42.8	54(Note1)	-11.2	PK	
		H	10600.0	41.2	14.5	55.7	74	-18.3	PK	
		H	10600.0	27.2	14.5	41.7	54	-12.3	AV	
		H	15540.0	41.6	12.5	54.1	74	-19.9	PK	
		H	15540.0	26.6	12.5	39.1	54	-14.9	AV	
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
		46	H	5230.0	107.9	-10.4	97.5	Fundamental	/	PK
			V	599.8	4.5	13.4	17.9	46	-28.1	QP
	V		697.3	3.7	14.3	18.0	46	-28.0	QP	
	H		3200.0	42.2	-1.2	41.0	54(Note1)	-13.0	PK	
	H		10600.0	41.5	14.5	56.0	74	-18.0	PK	
	H		10600.0	26.5	14.5	41.0	54	-13.0	AV	
	H		15690.0	42.1	12.6	54.7	74	-19.3	PK	
	H		15690.0	28.1	12.6	40.7	54	-13.3	AV	
	H		24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	54	H	5270.0	113.8	-10.4	103.4	Fundamental	/	PK	
		V	553.3	5.8	12.0	17.8	46	-28.2	QP	

		V	666.8	8.6	13.3	21.9	46	-24.1	QP
		H	3200.0	42.3	-1.2	41.1	54(Note1)	-12.9	PK
		H	10600.0	41.4	14.5	55.8	74	-18.2	PK
		H	10600.0	27.4	14.5	41.8	54	-12.2	AV
		H	15810.0	41.8	12.9	54.7	74	-19.3	PK
		H	15810.0	26.8	12.9	39.7	54	-14.3	AV
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	H	5324.7	111.4	-10.5	100.9	Fundamental	/	PK
		V	599.8	3.7	13.7	17.4	46	-28.6	QP
		V	697.3	3.3	14.3	17.6	46	-28.4	QP
		H	3200.0	42.3	-1.2	41.1	54(Note1)	-12.9	PK
		H	10620.0	41.6	14.5	56.1	74	-17.9	PK
		H	10620.0	27.6	14.5	42.1	54	-11.9	AV
		H	15930.0	42.4	13.1	55.5	74	-18.5	PK
		H	15930.0	28.4	13.1	41.5	54	-12.5	AV
	102	H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		H	5496.8	112.9	-10.3	102.6	Fundamental	/	PK
		V	553.3	5.9	12.0	17.9	46	-28.1	QP
		V	666.8	7.9	13.3	21.2	46	-24.8	QP
		H	3200.0	42.0	-0.4	41.6	54(Note1)	-12.4	PK
		H	11020.0	40.9	16.3	57.2	74	-16.8	PK
		H	11020.0	26.9	16.3	43.2	54	-10.8	AV
		H	16200.0	42.9	15.8	58.7	74	-15.3	PK
	110	H	16200.0	28.9	15.8	44.7	54	-9.3	AV
		H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		H	5550.0	112.8	-10.3	102.5	Fundamental	/	PK
		V	599.8	4.0	13.7	17.7	46	-28.3	QP
		V	697.3	2.2	14.3	16.5	46	-29.5	QP
		H	3200.0	41.8	-0.4	41.4	54(Note1)	-12.6	PK
		H	11100.0	41.7	16.3	58.0	74	-16.0	PK
H		11100.0	27.7	16.3	44.0	54	-10.0	AV	
134	H	16200.0	42.2	15.8	58.0	74	-16.0	PK	
	H	16200.0	28.2	15.8	44.0	54	-10.0	AV	
	H	24000	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	H	5673.2	111.7	-9.8	101.9	Fundamental	/	PK	
	V	559.8	6.3	12.0	18.3	46	-27.7	QP	
		V	697.3	3.5	14.3	17.8	46	-28.2	QP

		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
		H	11340.0	42.4	16.3	58.7	74	-15.3	PK
		H	11340.0	27.2	16.3	43.5	54	-10.5	AV
		H	16200.0	41.6	15.8	57.4	74	-16.6	PK
		H	16200.0	27.4	15.8	43.2	54	-10.8	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
Chain 0+1	38	H	5202.6	109.8	-10.5	99.3	Fundamental	/	PK
		H	553.3	7.7	11.9	19.6	46	-26.4	QP
		H	666.8	2.2	12.2	14.4	46	-31.6	QP
		H	3200.0	42.4	-1.2	41.3	54(Note1)	-12.7	PK
		H	10600.0	41.5	14.5	56.0	74	-18.0	PK
		H	10600.0	26.5	14.5	41.0	54	-13.0	AV
		H	15540.0	42.2	12.5	54.6	74	-19.4	PK
		H	15540.0	28.2	12.5	40.6	54	-13.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	H	5230.0	109.7	-10.4	99.3	Fundamental	/	PK
		H	599.8	4.7	13.4	18.1	46	-27.9	QP
		H	697.3	3.6	14.3	17.9	46	-28.1	QP
		H	3200.0	43.0	-1.2	41.9	54(Note1)	-12.1	PK
		H	10600.0	41.5	14.5	55.9	74	-18.1	PK
		H	10600.0	27.5	14.5	41.9	54	-12.1	AV
		H	15690.0	41.5	12.6	54.1	74	-19.9	PK
		H	15690.0	27.5	12.6	40.1	54	-13.9	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	H	5270.0	116.5	-10.4	106.1	Fundamental	/	PK
		H	553.3	7.7	11.9	19.6	46	-26.4	QP
		H	666.8	9.4	12.2	21.6	46	-24.4	QP
		H	3200.0	42.3	-1.2	41.2	54(Note1)	-12.8	PK
		H	10600.0	41.9	14.5	56.4	74	-17.6	PK
		H	10600.0	26.9	14.5	41.4	54	-12.6	AV
		H	15810.0	42.1	12.9	55.0	74	-19.0	PK
		H	15810.0	28.1	12.9	41.0	54	-13.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	H	5322.8	113.5	-10.5	103.0	Fundamental	/	PK
		H	599.8	5.0	13.4	18.4	46	-27.6	QP
		H	697.3	2.7	14.3	17.0	46	-29.0	QP
		H	3200.0	42.0	-1.2	40.9	54(Note1)	-13.1	PK

		H	10620.0	40.8	14.5	55.3	74	-18.7	PK	
		H	10620.0	26.8	14.5	41.3	54	-12.7	AV	
		H	15930.0	41.5	13.1	54.6	74	-19.4	PK	
		H	15930.0	27.5	13.1	40.6	54	-13.4	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	102	H	5505.8	113.0	-10.2	102.8	Fundamental	/	PK	
		V	553.3	3.4	12.0	15.4	46	-30.6	QP	
		V	697.3	2.1	14.3	16.4	46	-29.6	QP	
		H	3200.0	42.0	-0.4	41.6	54(Note1)	-12.4	PK	
		H	11020.0	41.3	16.3	57.6	74	-16.4	PK	
		H	11020.0	27.3	16.3	43.6	54	-10.4	AV	
		H	16200.0	42.0	15.8	57.8	74	-16.2	PK	
		H	16200.0	28.0	15.8	43.8	54	-10.2	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	110	H	5550.0	113.6	-10.3	103.3	Fundamental	/	PK	
		V	599.8	3.5	13.7	17.2	46	-28.8	QP	
		V	666.8	7.9	13.3	21.2	46	-24.8	QP	
		H	3200.0	42.3	-0.4	41.8	54(Note1)	-12.2	PK	
		H	11100.0	41.5	16.3	57.9	74	-16.1	PK	
		H	11100.0	27.5	16.3	43.9	54	-10.1	AV	
		H	16200.0	41.8	15.8	57.6	74	-16.4	PK	
		H	16200.0	26.8	15.8	42.6	54	-11.4	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	134	H	5677.7	109.7	-9.8	99.9	Fundamental	/	PK	
		V	559.8	6.3	12.0	18.3	46	-27.7	QP	
		V	697.3	3.5	14.3	17.8	46	-28.2	QP	
		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK	
		H	11340.0	42.1	16.3	58.4	74	-15.6	PK	
		H	11340.0	27.0	16.3	43.3	54	-10.7	AV	
		H	16200.0	41.8	15.8	57.6	74	-16.4	PK	
		H	16200.0	27.5	15.8	43.3	54	-10.7	AV	
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK	
	Chain 0+1+2	38	H	5206.4	111.4	-10.5	100.9	Fundamental	/	PK
			V	553.3	4.5	12.0	16.5	46	-29.5	QP
			V	666.8	7.3	13.3	20.6	46	-25.4	QP
			H	3200.0	42.5	-1.2	41.4	54(Note1)	-12.6	PK
H			10600.0	42.0	14.5	56.4	74	-17.6	PK	

		H	10600.0	28.0	14.5	42.4	54	-11.6	AV
		H	15540.0	42.5	12.5	55.0	74	-19.0	PK
		H	15540.0	27.5	12.5	40.0	54	-14.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	46	H	5230.0	111.1	-10.4	100.7	Fundamental	/	PK
		V	599.8	3.2	13.7	16.9	46	-29.1	QP
		V	697.3	2.7	14.3	17.0	46	-29.0	QP
		H	3200.0	42.3	-1.2	41.2	54(Note1)	-12.8	PK
		H	10600.0	41.8	14.5	56.3	74	-17.7	PK
		H	10600.0	27.8	14.5	42.3	54	-11.7	AV
		H	15690.0	42.4	12.6	55.0	74	-19.0	PK
		H	15690.0	28.4	12.6	41.0	54	-13.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	54	V	5270.0	118.2	-10.4	107.8	Fundamental	/	PK
		H	553.3	6.2	11.9	18.1	46	-27.9	QP
		H	697.3	3.9	14.3	18.2	46	-27.8	QP
		H	3200.0	42.3	-1.2	41.1	54(Note1)	-12.9	PK
		H	10600.0	42.0	14.5	56.5	74	-17.5	PK
		H	10600.0	28.0	14.5	42.5	54	-11.5	AV
		H	15810.0	41.6	12.9	54.5	74	-19.5	PK
		H	15810.0	26.6	12.9	39.5	54	-14.5	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	62	H	5313.3	113.8	-10.4	103.4	Fundamental	/	PK
		H	599.8	3.9	13.4	17.3	46	-28.7	QP
		H	666.8	8.4	12.2	20.6	46	-25.4	QP
		H	3200.0	41.9	-1.2	40.7	54(Note1)	-13.3	PK
		H	10620.0	40.9	14.5	55.4	74	-18.6	PK
		H	10620.0	26.9	14.5	41.4	54	-12.6	AV
		H	15930.0	41.7	13.1	54.8	74	-19.2	PK
		H	15930.0	27.7	13.1	40.8	54	-13.2	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	102	H	5505.5	114.0	-10.2	103.8	Fundamental	/	PK
		H	599.8	5.0	13.4	18.4	46	-27.6	QP
		H	666.8	8.7	12.2	20.9	46	-25.1	QP
		H	3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
		H	11020.0	41.2	16.3	57.5	74	-16.5	PK
		H	11020.0	27.2	16.3	43.5	54	-10.5	AV

		H	16200.0	42.8	15.8	58.6	74	-15.4	PK
		H	16200.0	27.8	15.8	43.6	54	-10.4	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
	110	H	5550.0	114.4	-10.3	104.1	Fundamental	/	PK
		H	599.8	4.4	13.4	17.8	46	-28.2	QP
		H	697.3	3.3	14.3	17.6	46	-28.4	QP
		H	3200.0	43.2	-0.4	42.8	54(Note1)	-11.2	PK
		H	11100.0	41.6	16.3	57.9	74	-16.1	PK
		H	11100.0	27.6	16.3	43.9	54	-10.1	AV
		H	16200.0	42.2	15.8	58.0	74	-16.0	PK
		H	16200.0	27.2	15.8	43.0	54	-11.0	AV
		H	24000.0	59.1	-8.9	50.2	54(Note1)	-3.8	PK
		134	V	5677.2	112.7	-9.8	102.9	Fundamental	/
	V		559.8	6.4	12.0	18.4	46	-27.6	QP
	V		697.3	3.5	14.3	17.8	46	-28.2	QP
	H		3200.0	42.4	-0.4	42.0	54(Note1)	-12.0	PK
	H		11340.0	42.5	16.3	58.8	74	-15.2	PK
	H		11340.0	27.3	16.3	43.6	54	-10.4	AV
	H		16200.0	41.5	15.8	57.3	74	-16.7	PK
	H		16200.0	27.3	15.8	43.1	54	-10.9	AV
H	24000.0		59.1	-8.9	50.2	54(Note1)	-3.8	PK	

Note 1: this limit (54dBuV/m) applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.

5. Operation Frequency Range of 20dB Bandwidth

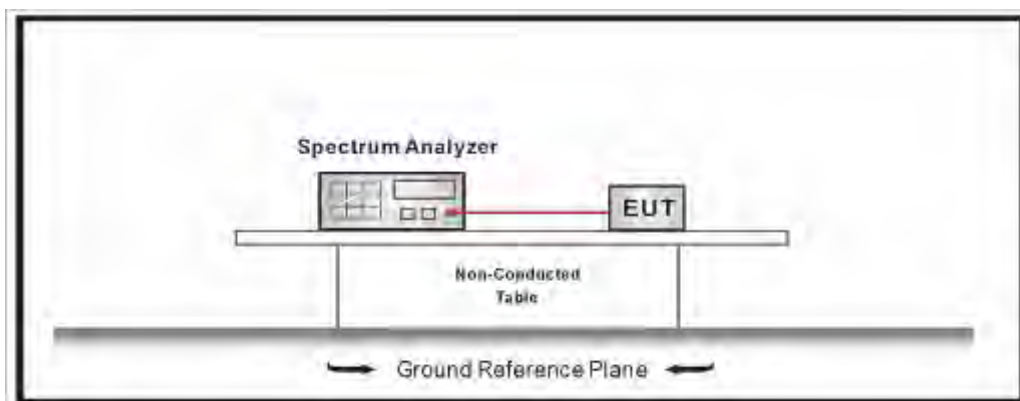
5.1. Test Equipment

Operation Frequency Range of 20dB Bandwidth /TR8

Instrument	Manufacturer	Type No.	Serial No.	Cal. Date
Spectrum Analyzer	Agilent	E4446A	MY45300103	2012.04.30
Temperature/Humidity Meter	zhicheng	ZC1-2	QT-TH007	2012.05.04

Note: All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

5.2. Test Setup



5.3. Limit

20 dB bandwidth of the emission is contained within the operation frequency band. FCC Part15.215(c).

5.4. Test Procedure

The EUT was tested according to UNII test procedure of ANSI C63.10: 2009 for compliance to FCC 47CFR 15.407 requirements.

Set RBW = 100 kHz, Span greater than RBW.

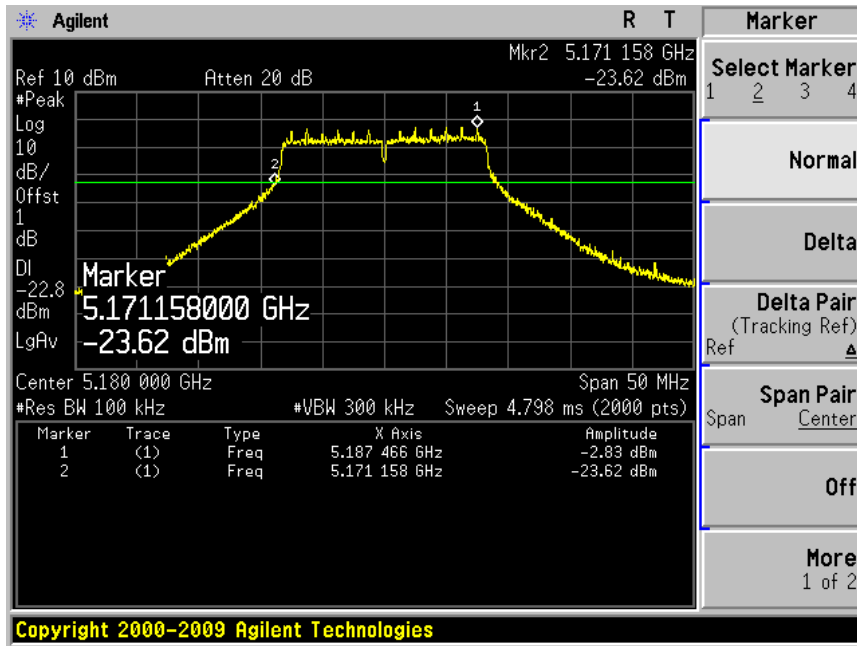
5.5. Uncertainty

The measurement uncertainty is defined as ± 1 kHz

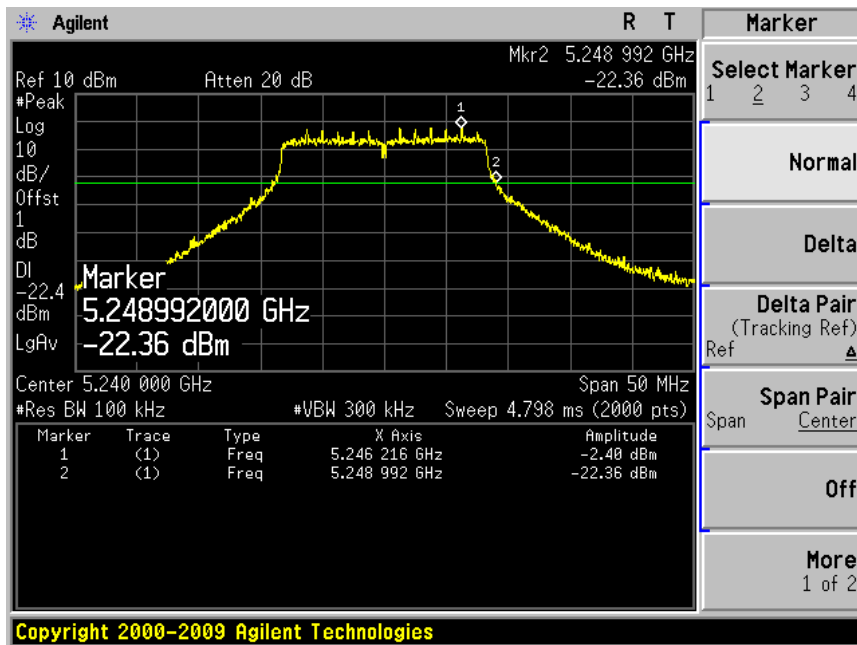
5.6. Test Result

Product	:	Wireless LAN access Point
Test Item	:	Operation Frequency Range of 20dB Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 0)

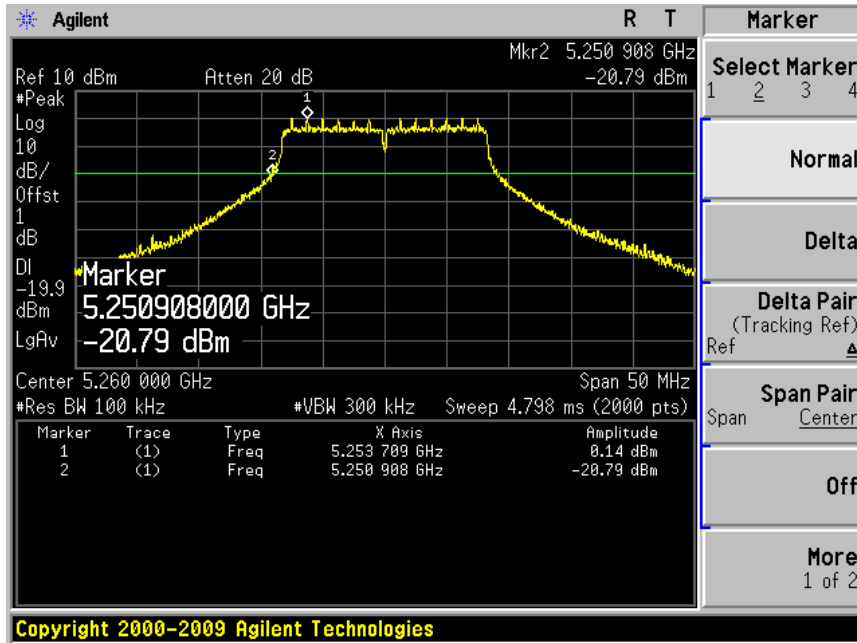
Channel 36 (5180MHz)



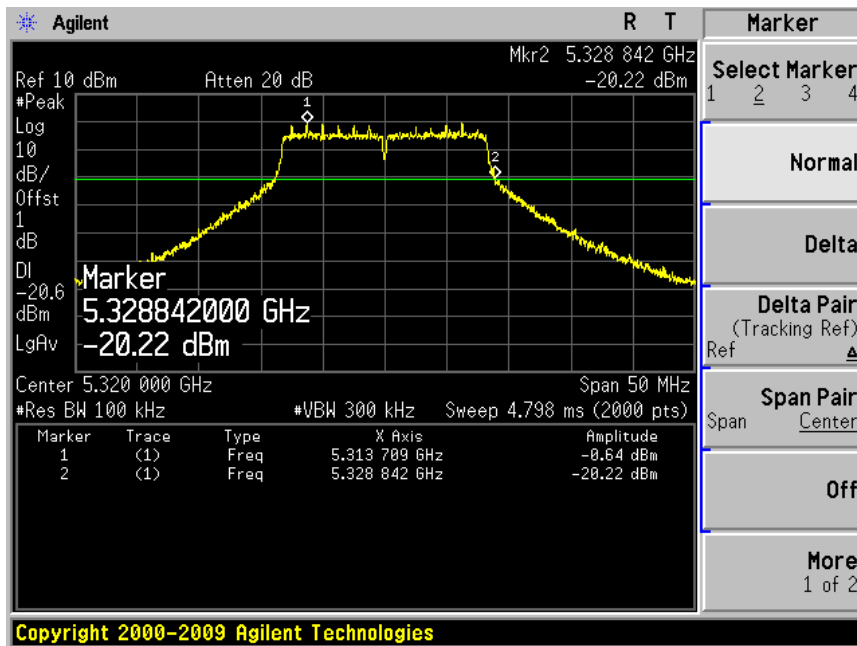
Channel 48 (5240MHz)



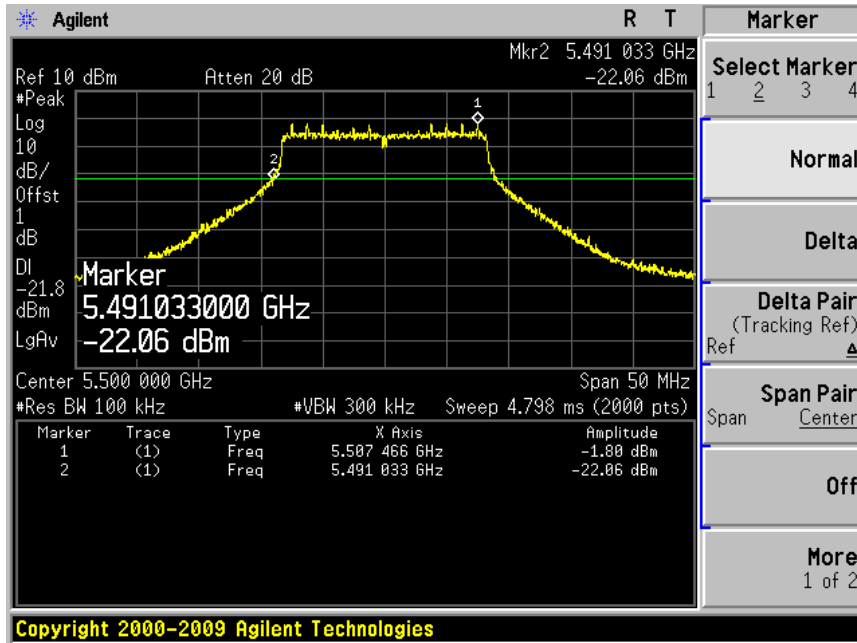
Channel 52 (5260MHz)



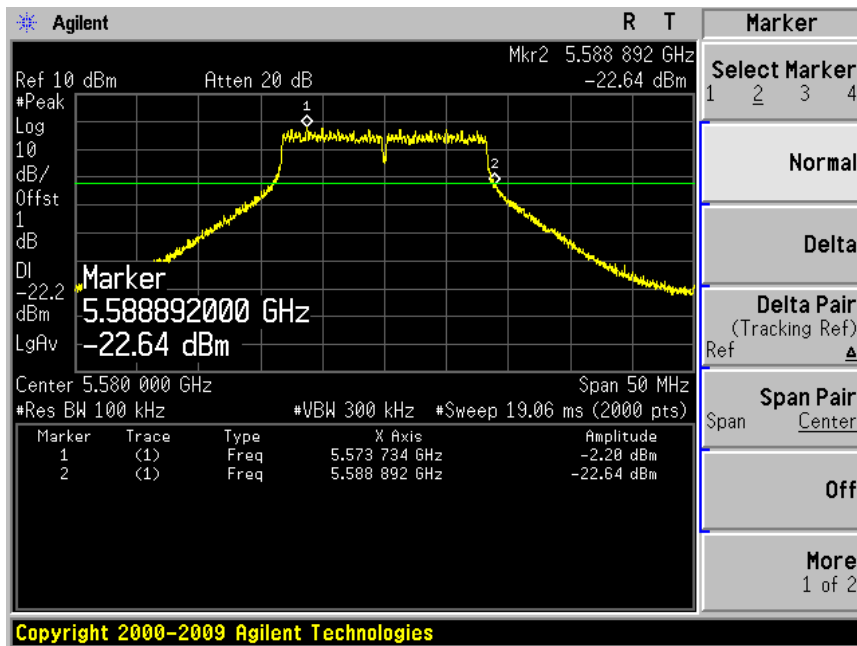
Channel 64 (5320MHz)



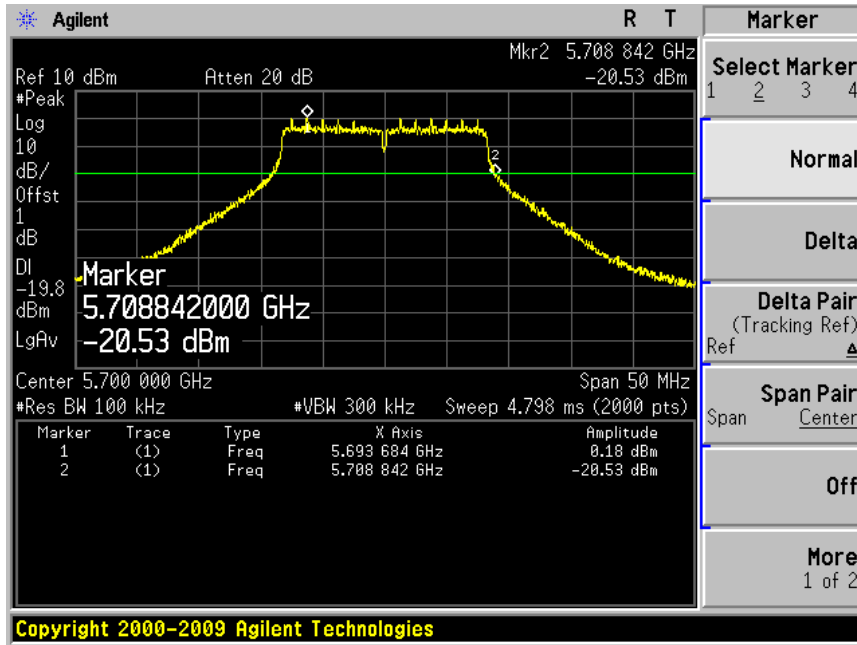
Channel 100 (5500MHz)



Channel 116 (5580MHz)

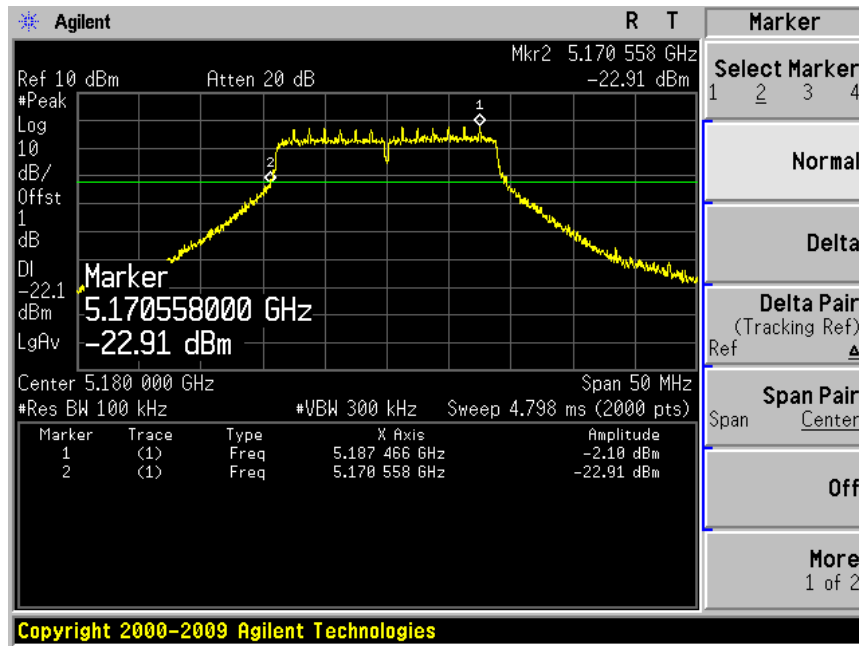


Channel 140 (5700MHz)

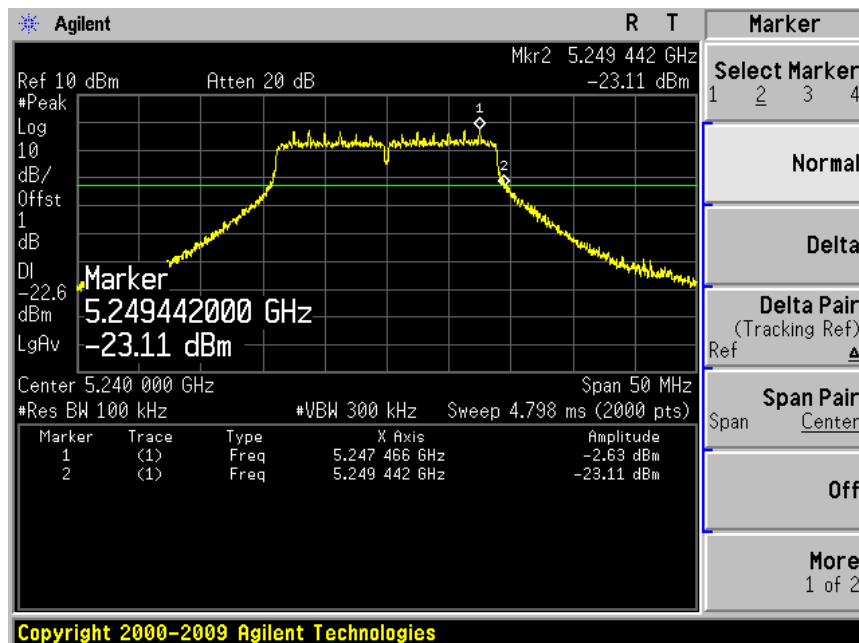


Product	: Wireless LAN access Point
Test Item	: Operation Frequency Range of 20dB Bandwidth
Test Site	: TR-8
Test Mode	: Mode 2: Transmit by 802.11n (20MHz) (Chain 0)

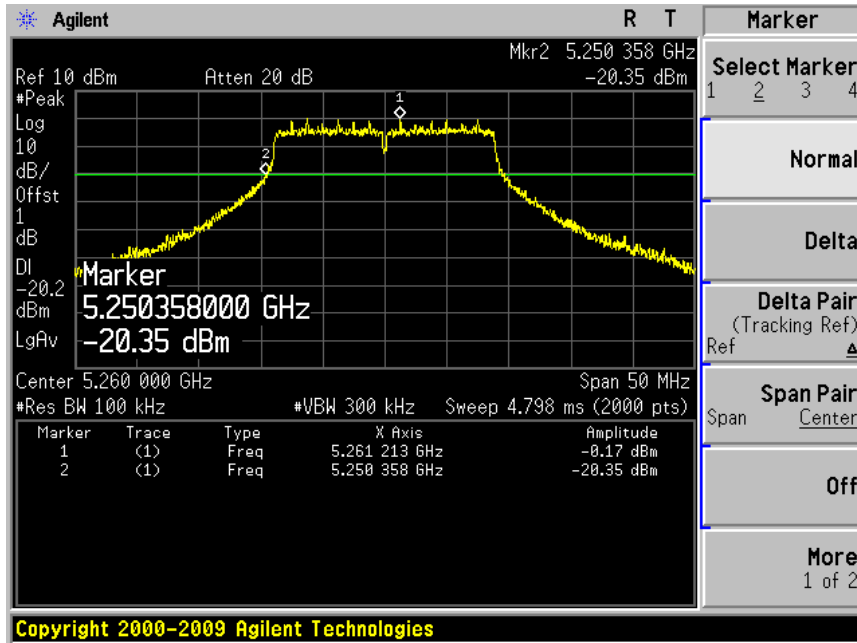
Channel 36 (5180MHz)



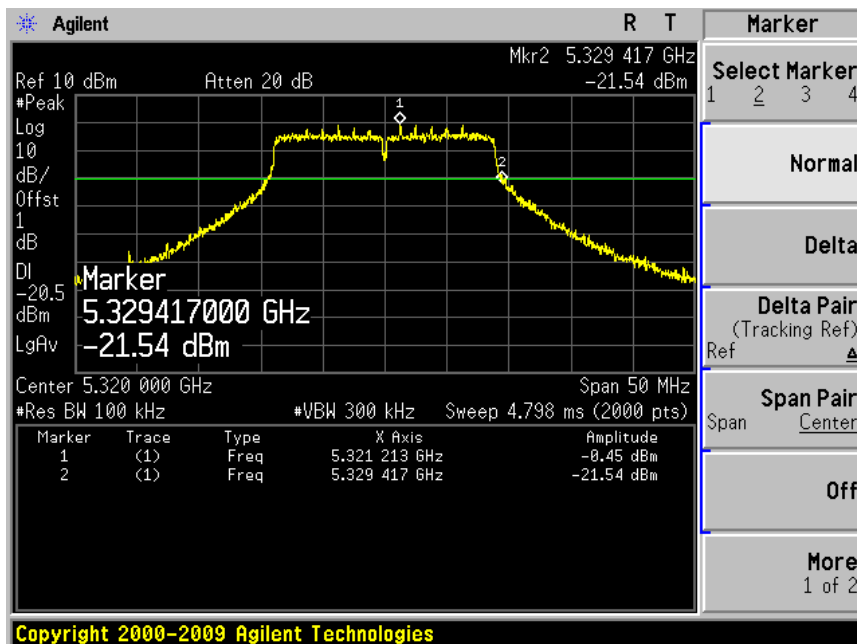
Channel 48 (5240MHz)



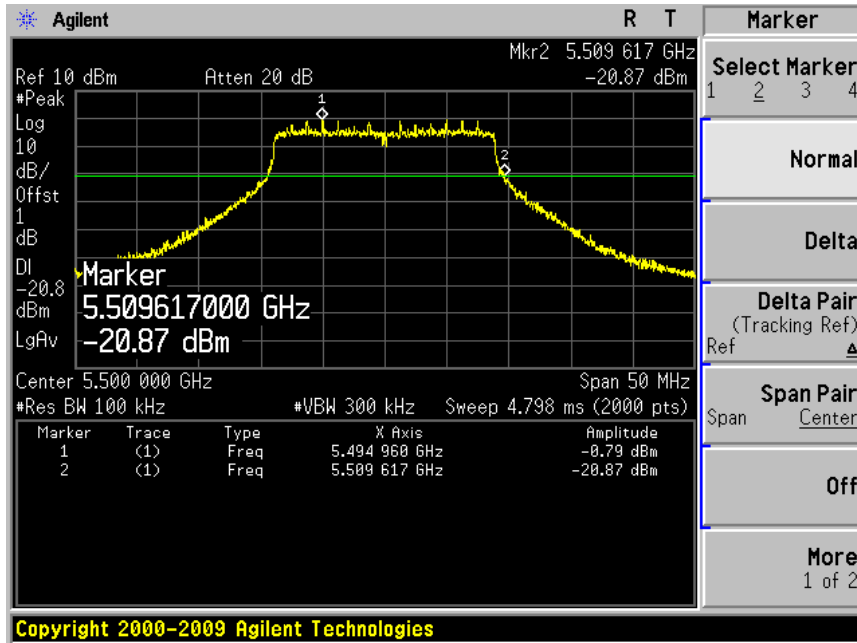
Channel 52 (5260MHz)



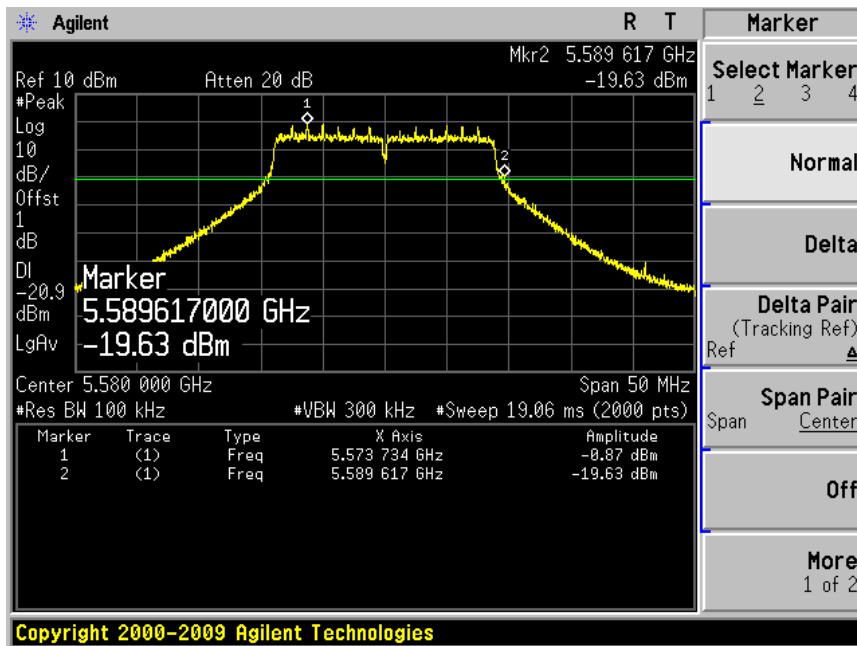
Channel 64 (5320MHz)



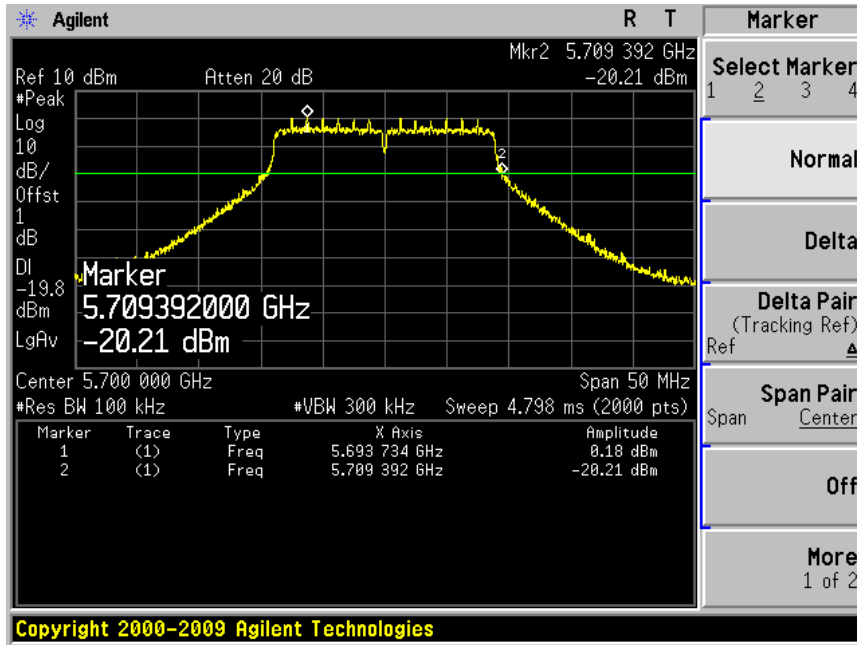
Channel 100 (5500MHz)



Channel 116 (5580MHz)

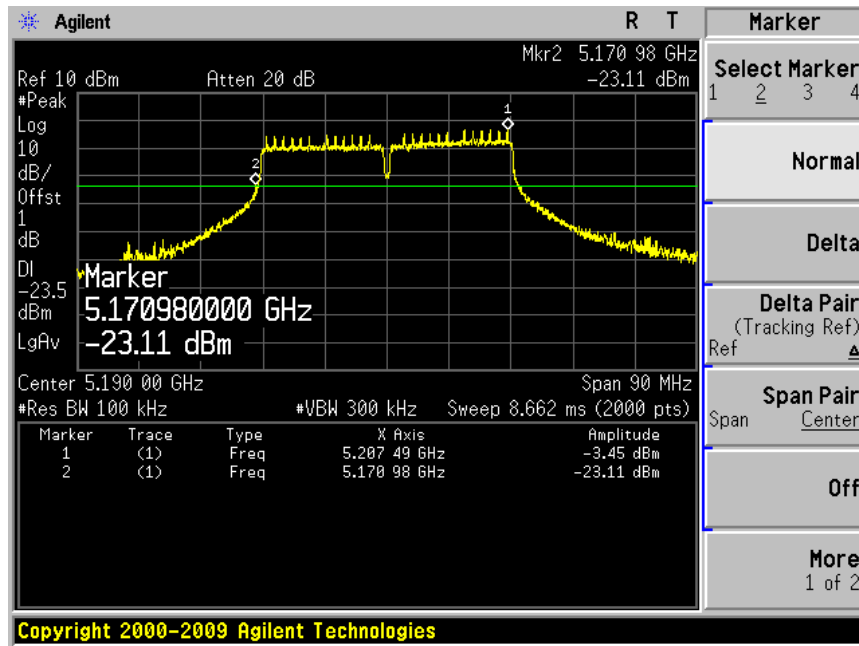


Channel 140 (5700MHz)

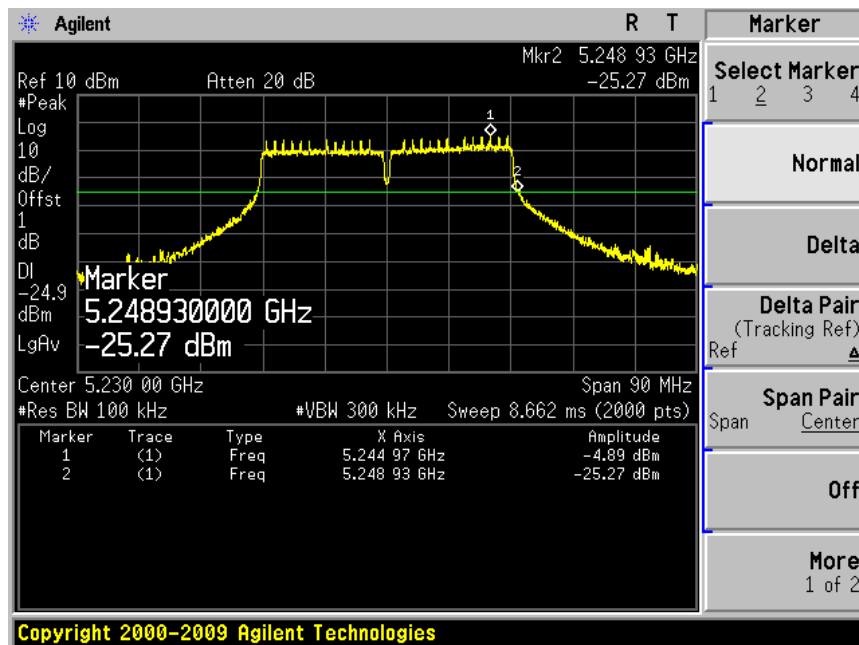


Product	: Wireless LAN access Point
Test Item	: Operation Frequency Range of 20dB Bandwidth
Test Site	: TR-8
Test Mode	: Mode 3: Transmit by 802.11n (40MHz) (Chain 0)

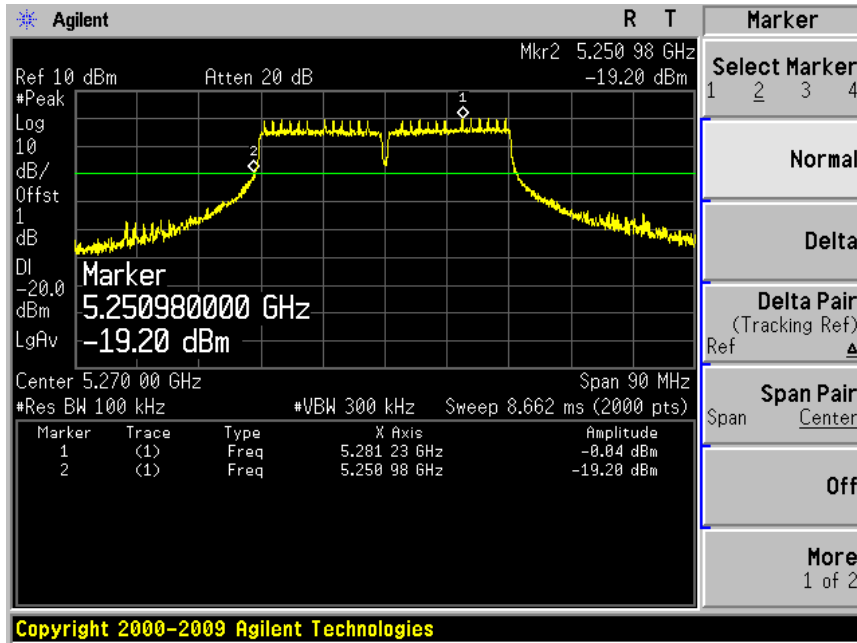
Channel 38 (5190MHz)



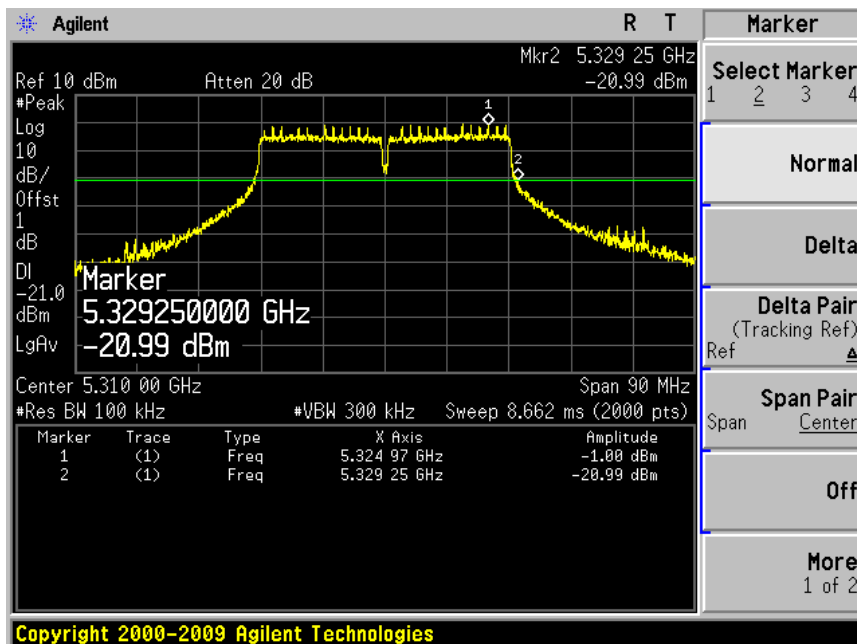
Channel 46 (5230MHz)



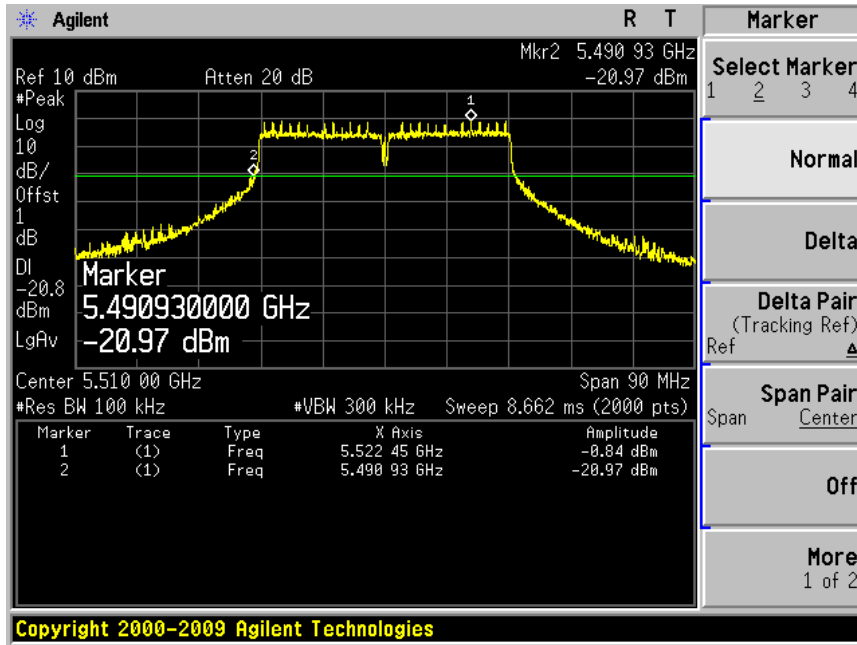
Channel 54 (5270MHz)



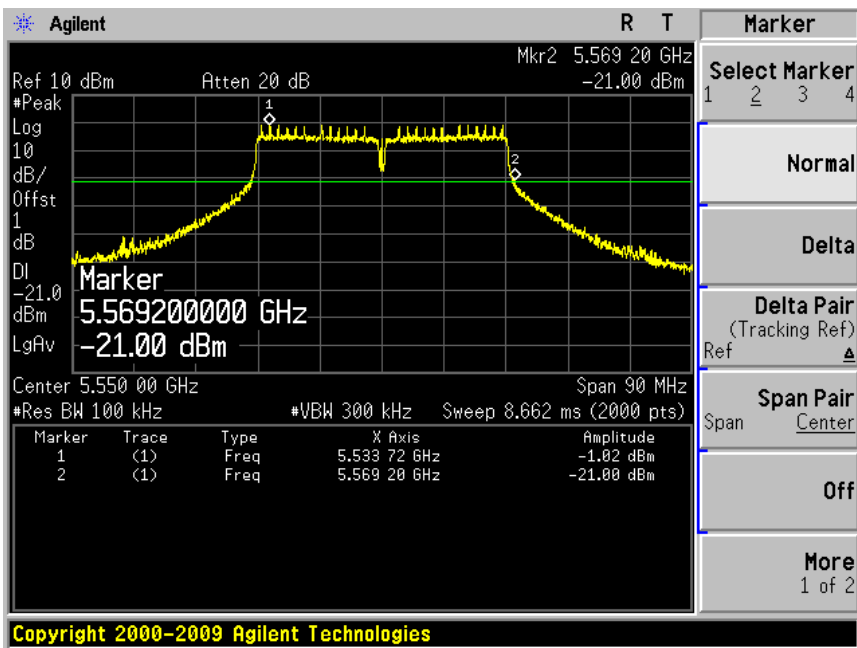
Channel 62 (5310MHz)



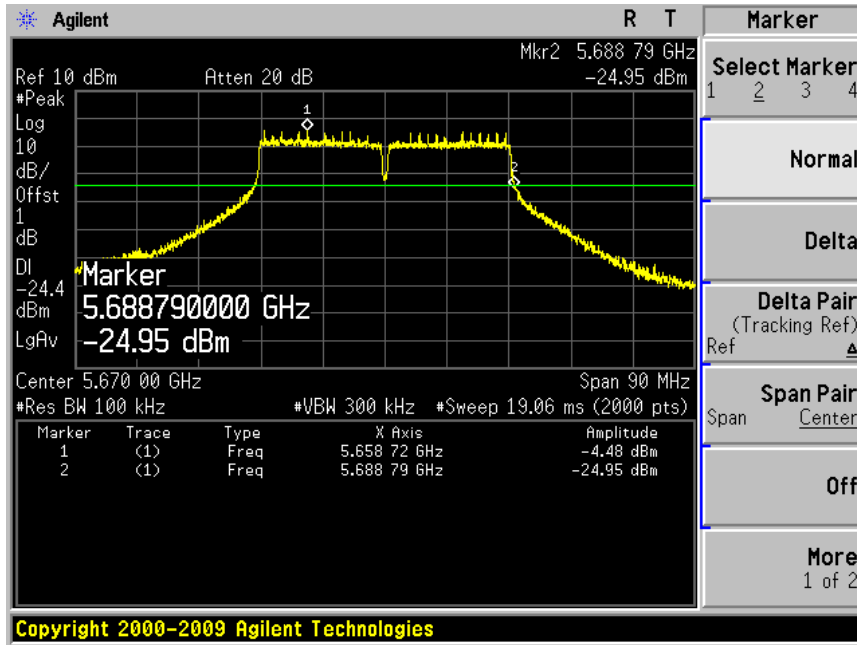
Channel 102 (5510MHz)



Channel 110 (5550MHz)

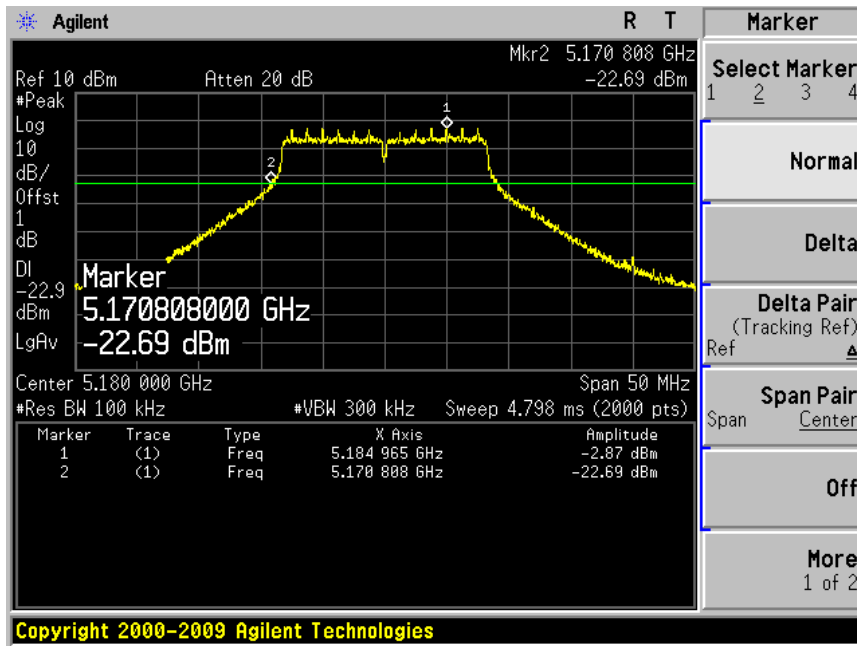


Channel 134 (5670MHz)

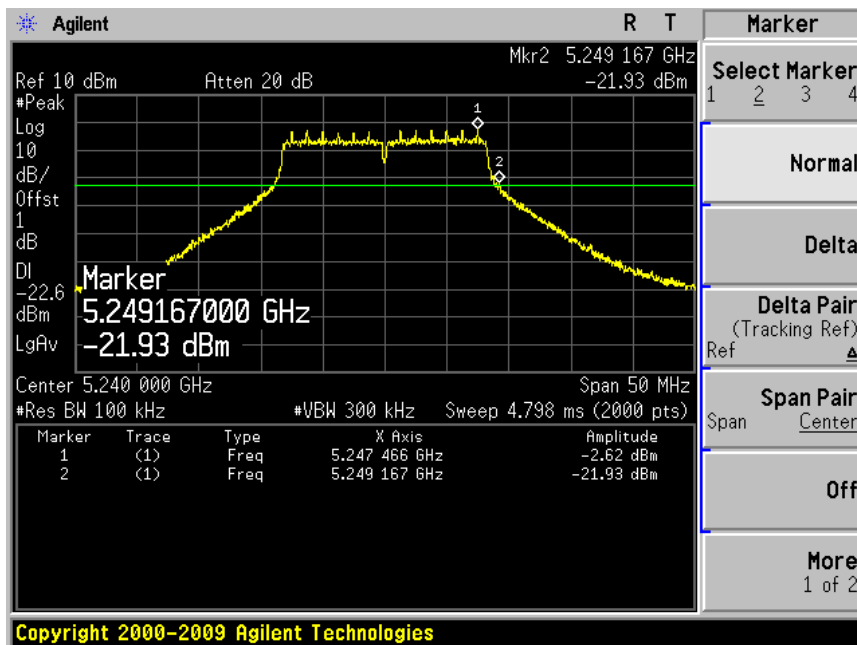


Product	: Wireless LAN access Point
Test Item	: Operation Frequency Range of 20dB Bandwidth
Test Site	: TR-8
Test Mode	: Mode 1: Transmit by 802.11a (Chain 1)

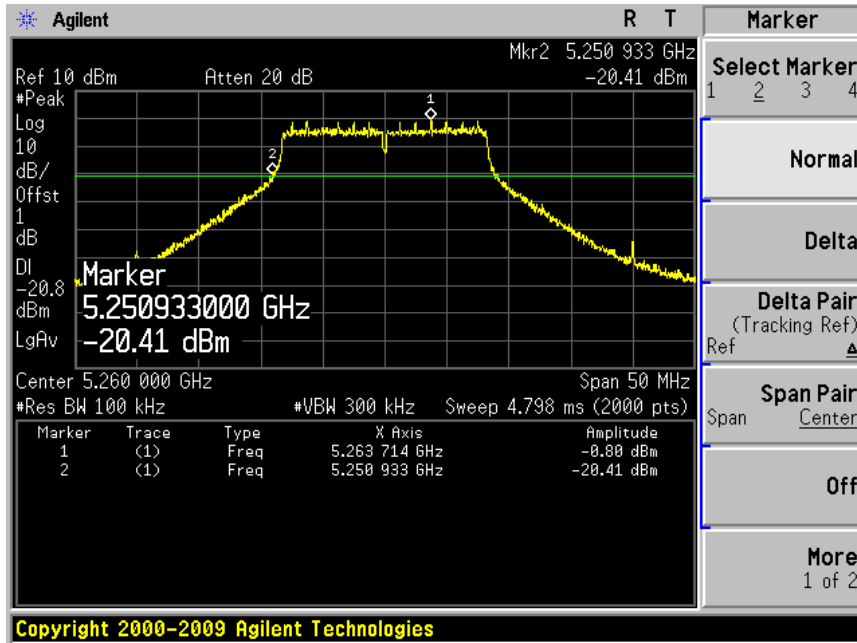
Channel 36 (5180MHz)



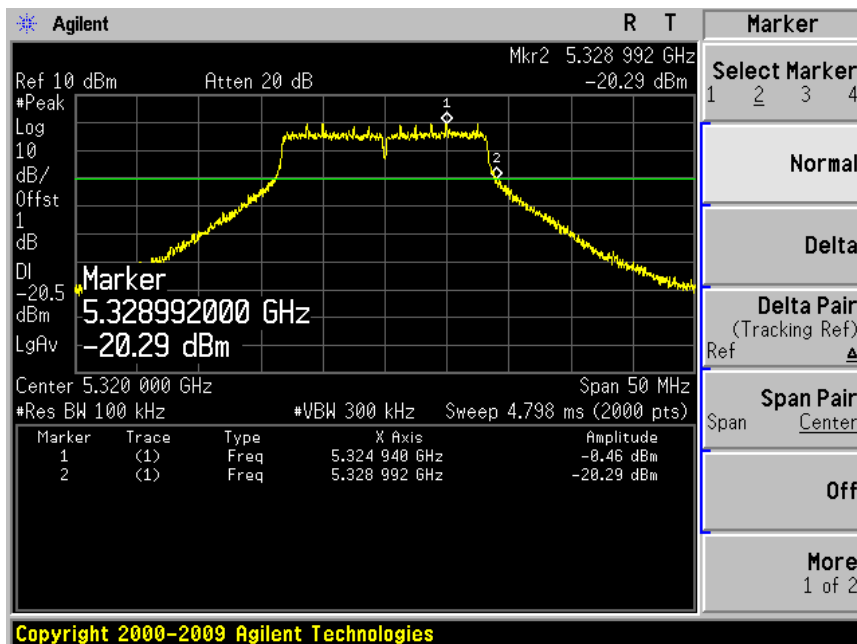
Channel 48 (5240MHz)



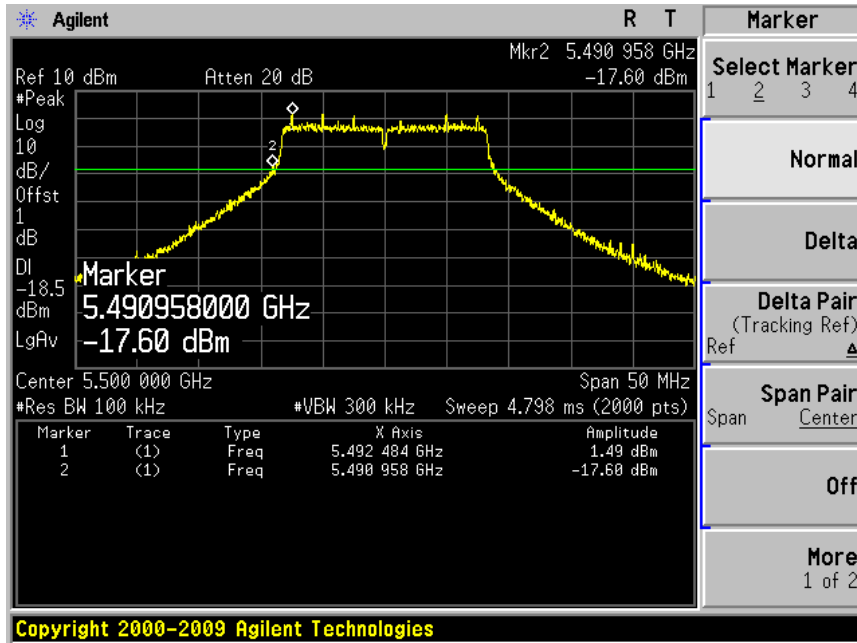
Channel 52 (5260MHz)



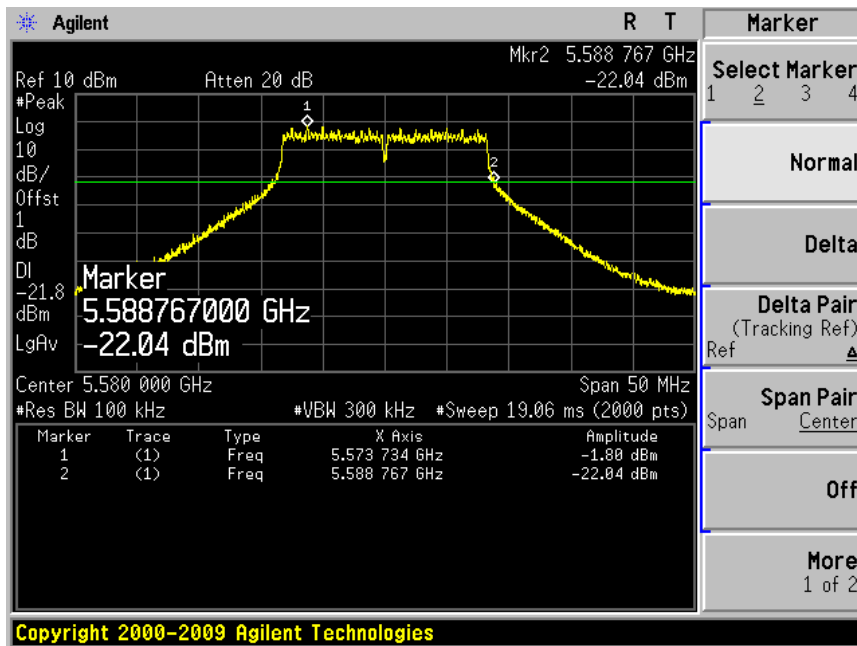
Channel 64 (5320MHz)



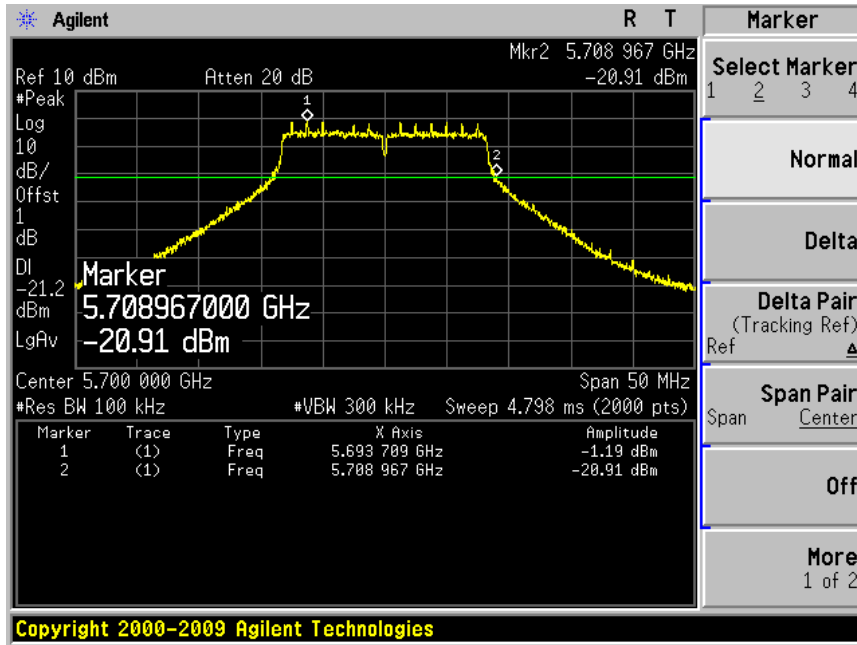
Channel 100 (5500MHz)



Channel 116 (5580MHz)

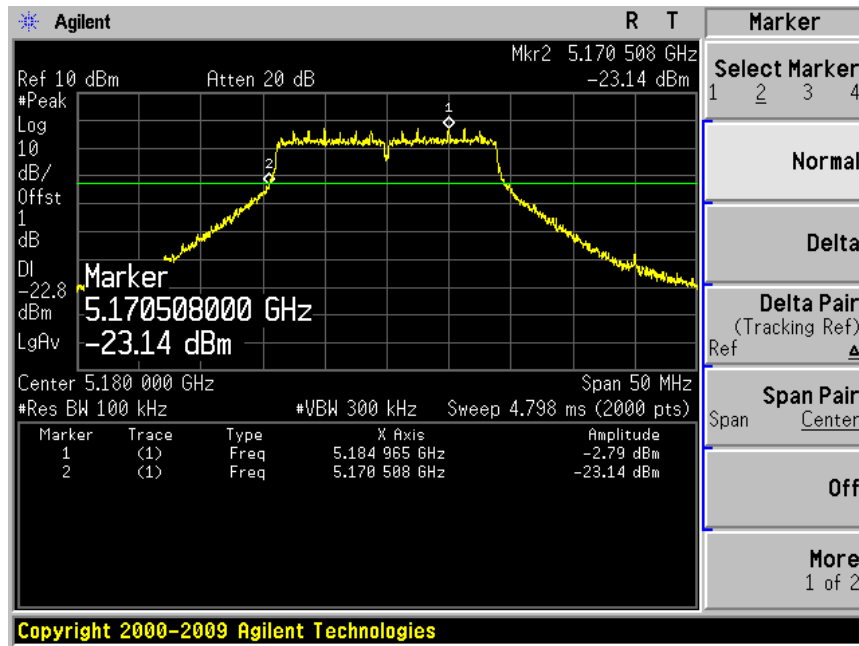


Channel 140 (5700MHz)

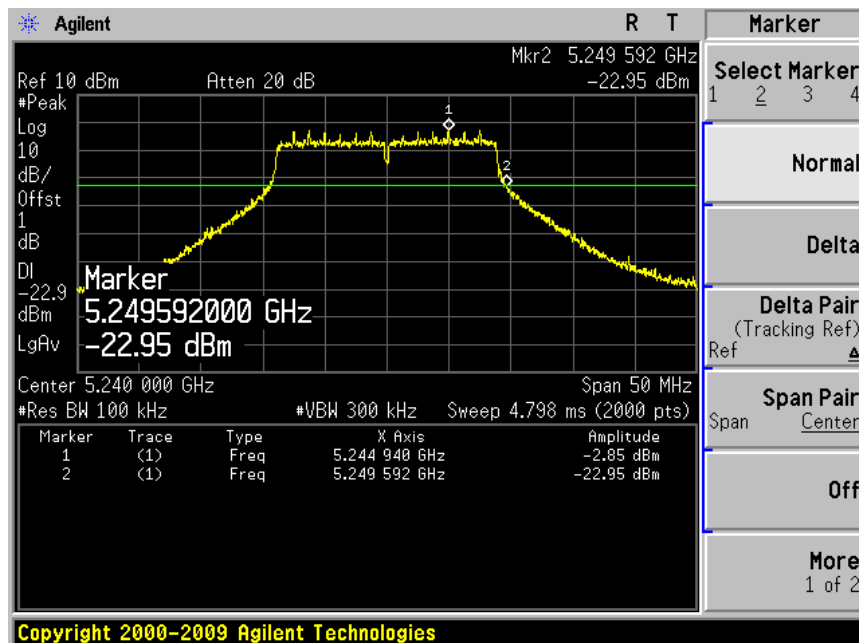


Product	: Wireless LAN access Point
Test Item	: Operation Frequency Range of 20dB Bandwidth
Test Site	: TR-8
Test Mode	: Mode 2: Transmit by 802.11n (20MHz) (Chain 1)

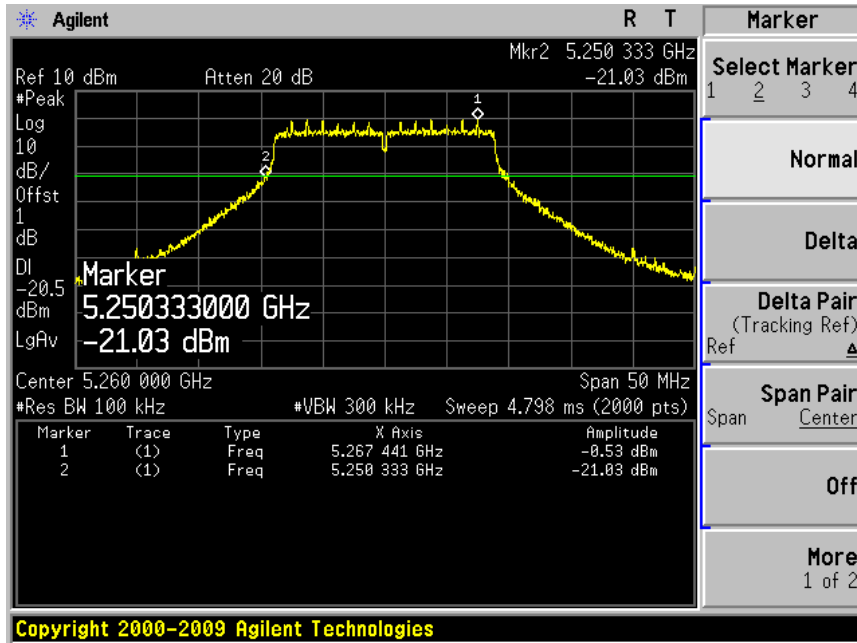
Channel 36 (5180MHz)



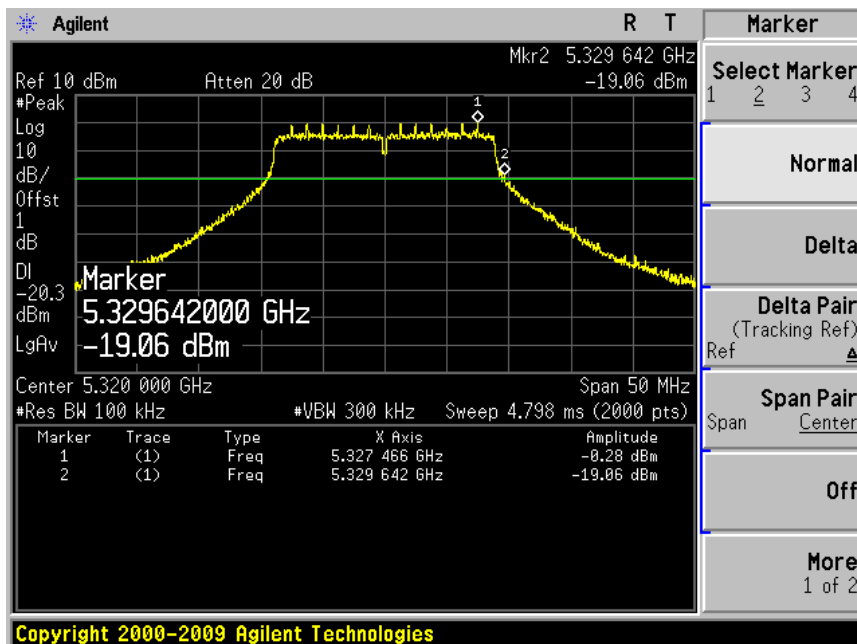
Channel 48 (5240MHz)



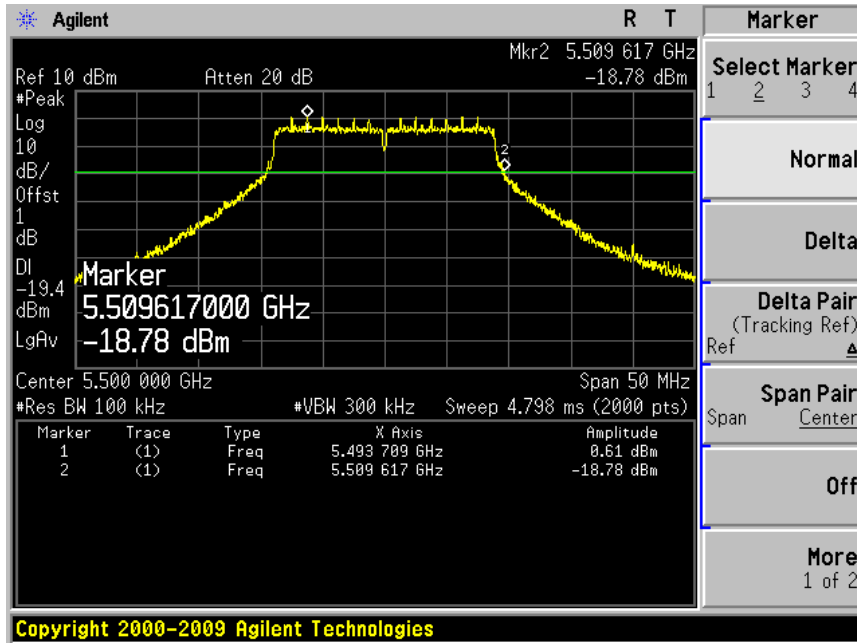
Channel 52 (5260MHz)



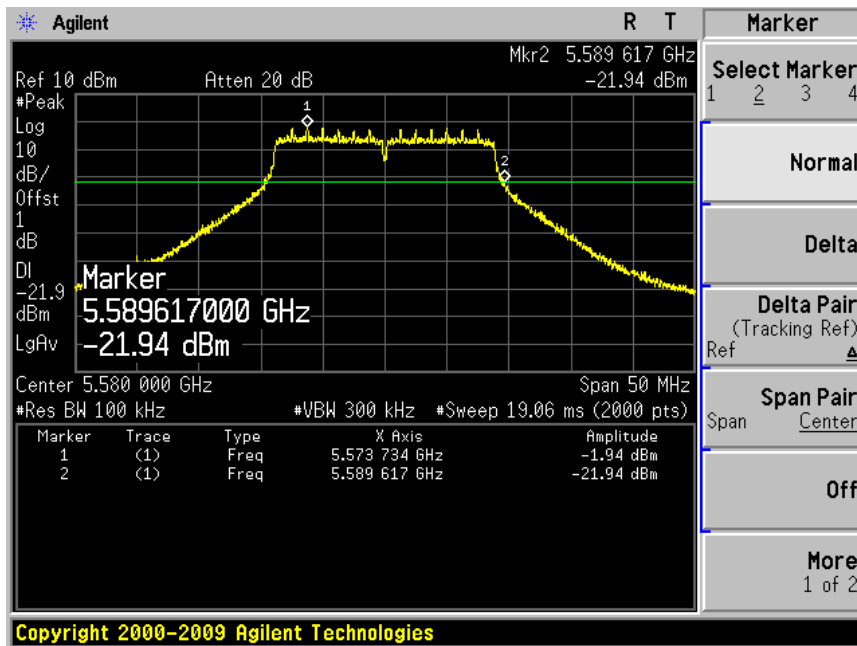
Channel 64 (5320MHz)



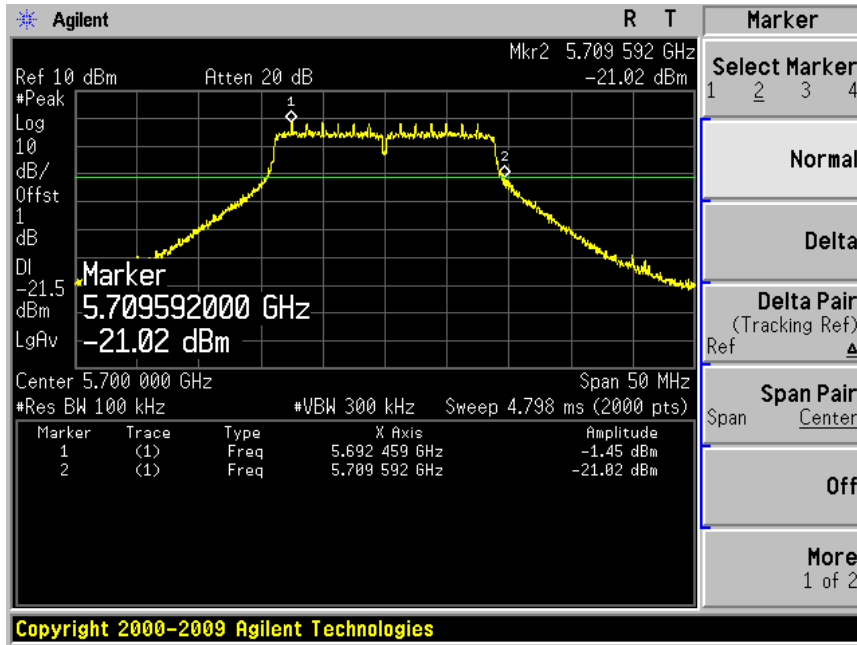
Channel 100 (5500MHz)



Channel 116 (5580MHz)

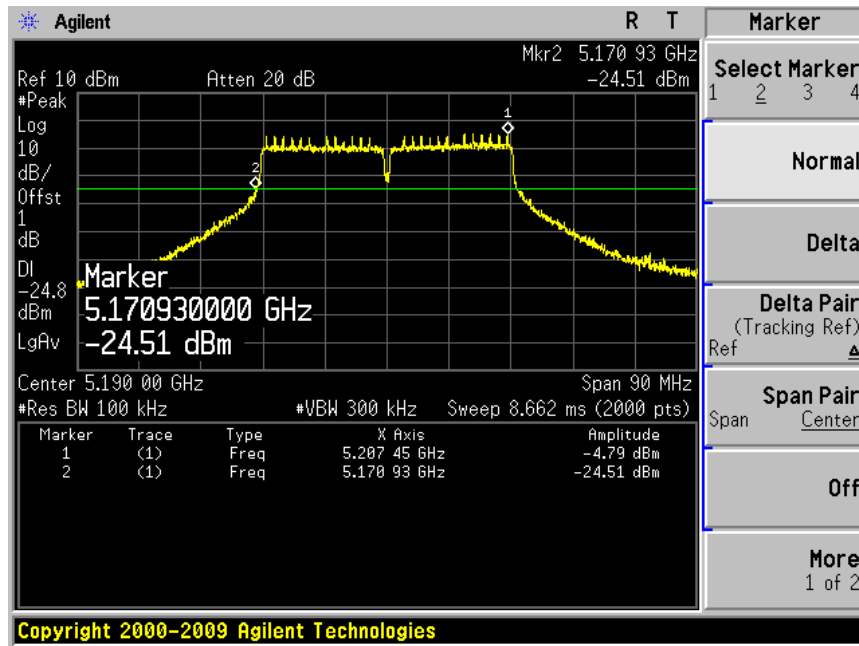


Channel 140 (5700MHz)

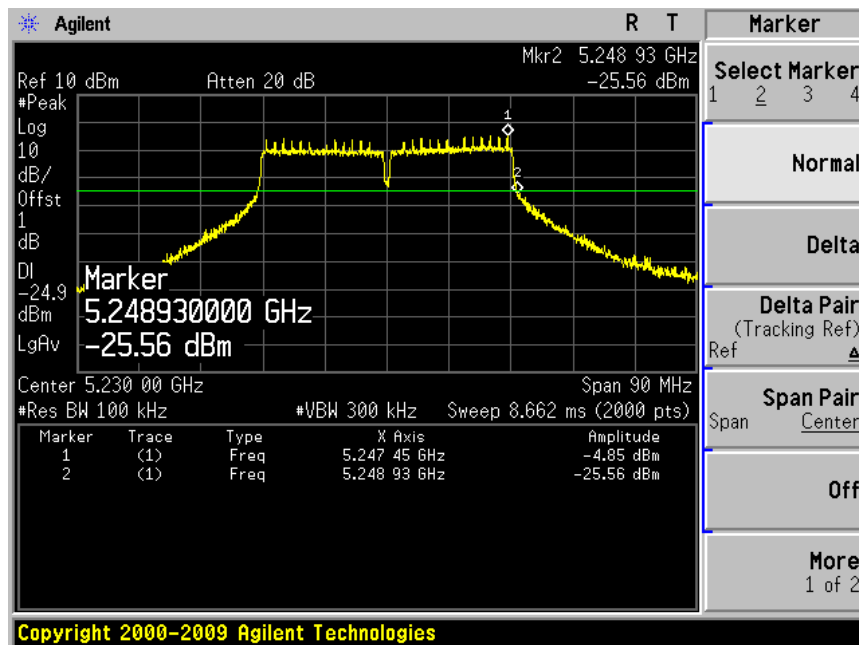


Product	: Wireless LAN access Point
Test Item	: Operation Frequency Range of 20dB Bandwidth
Test Site	: TR-8
Test Mode	: Mode 3: Transmit by 802.11n (40MHz) (Chain 1)

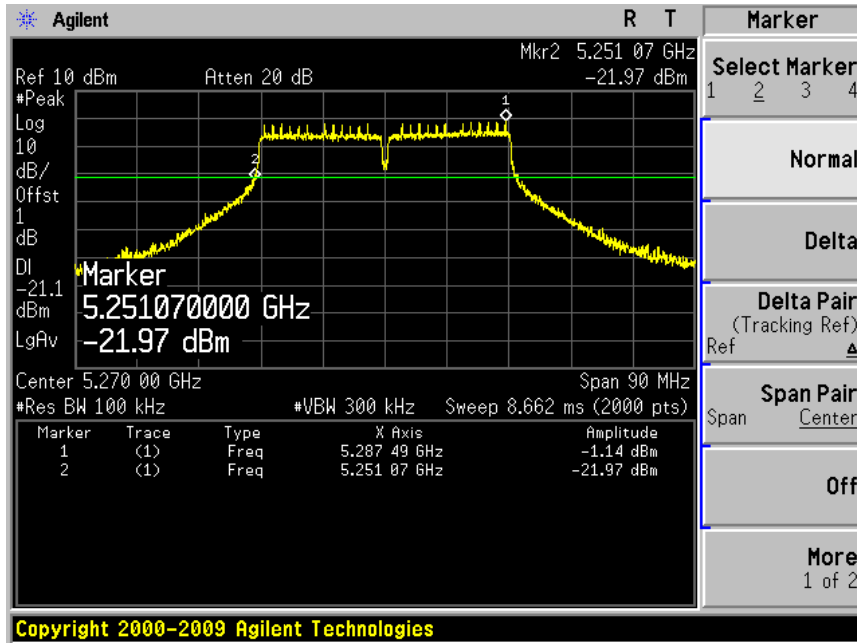
Channel 38 (5190MHz)



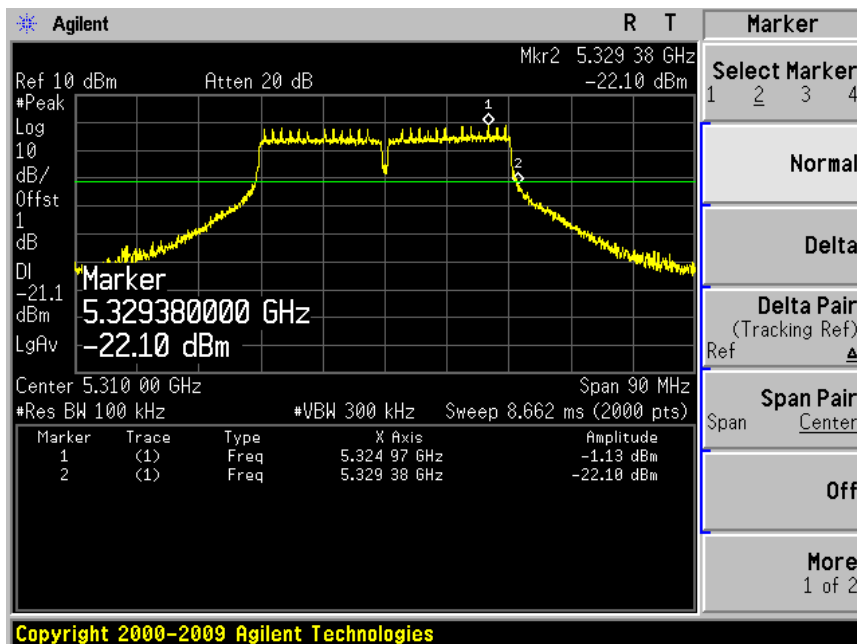
Channel 46 (5230MHz)



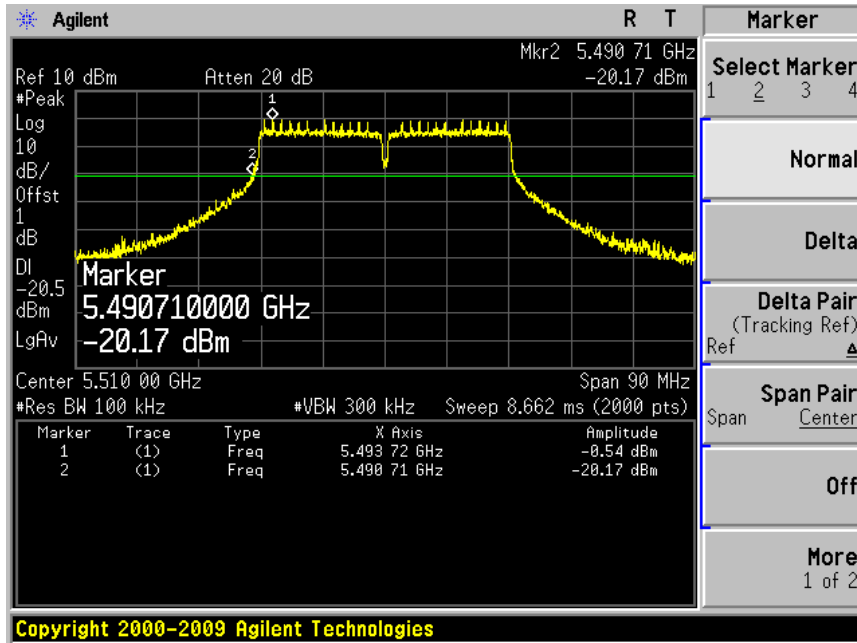
Channel 54 (5270MHz)



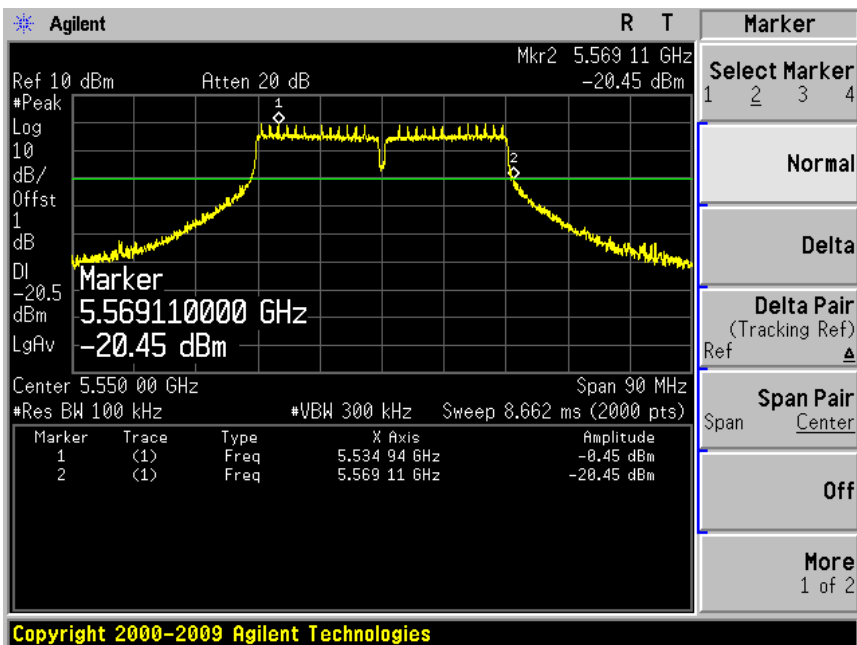
Channel 62 (5310MHz)



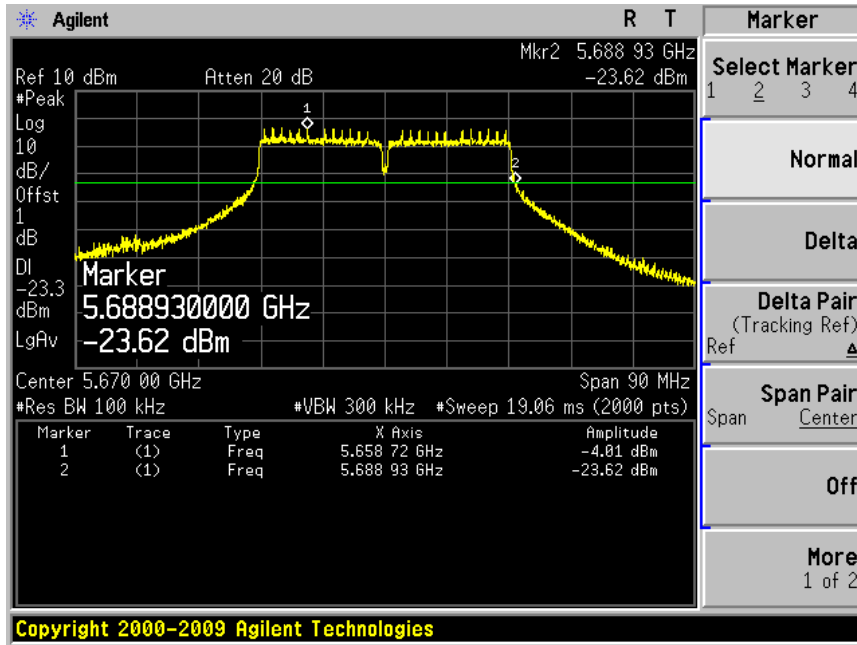
Channel 102 (5510MHz)



Channel 110 (5550MHz)

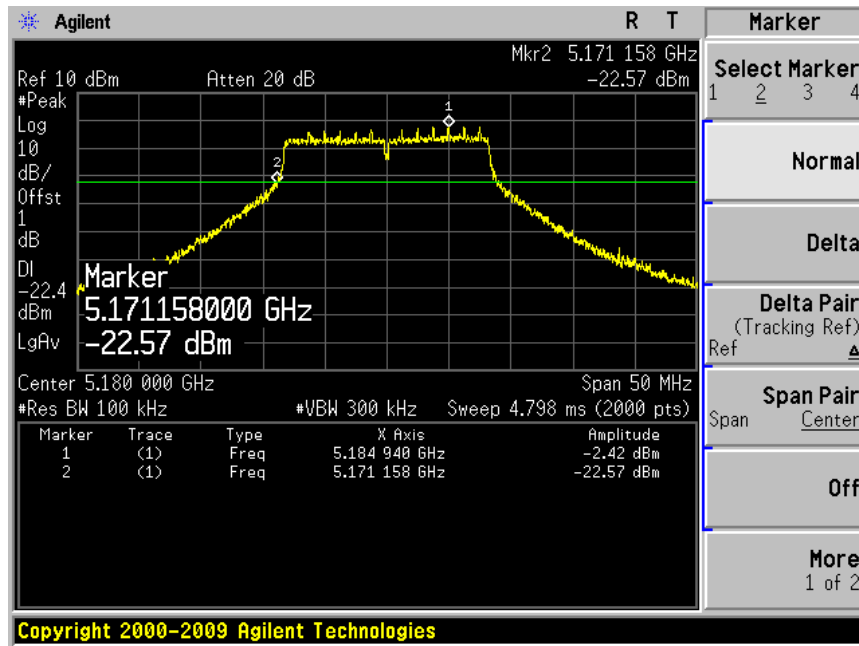


Channel 134 (5670MHz)

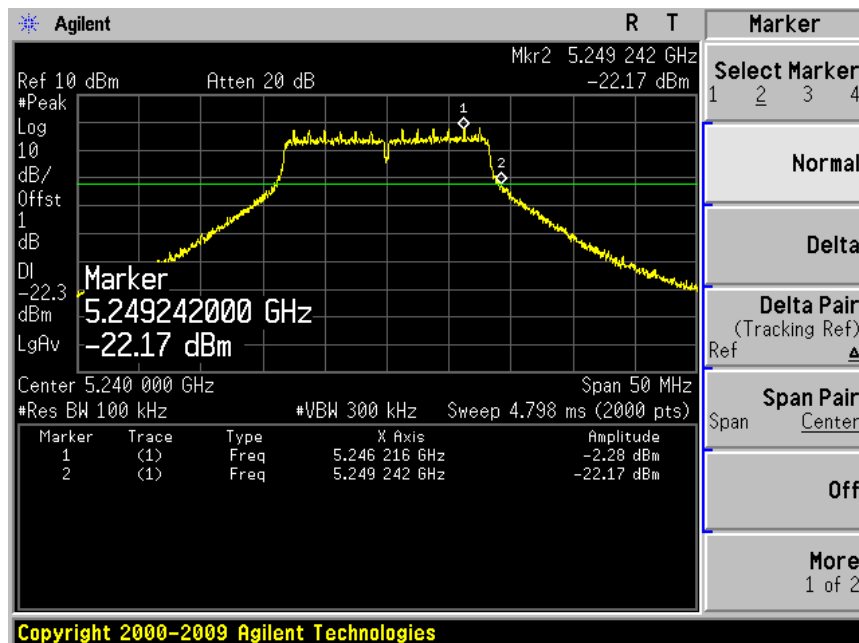


Product	:	Wireless LAN access Point
Test Item	:	Operation Frequency Range of 20dB Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 2)

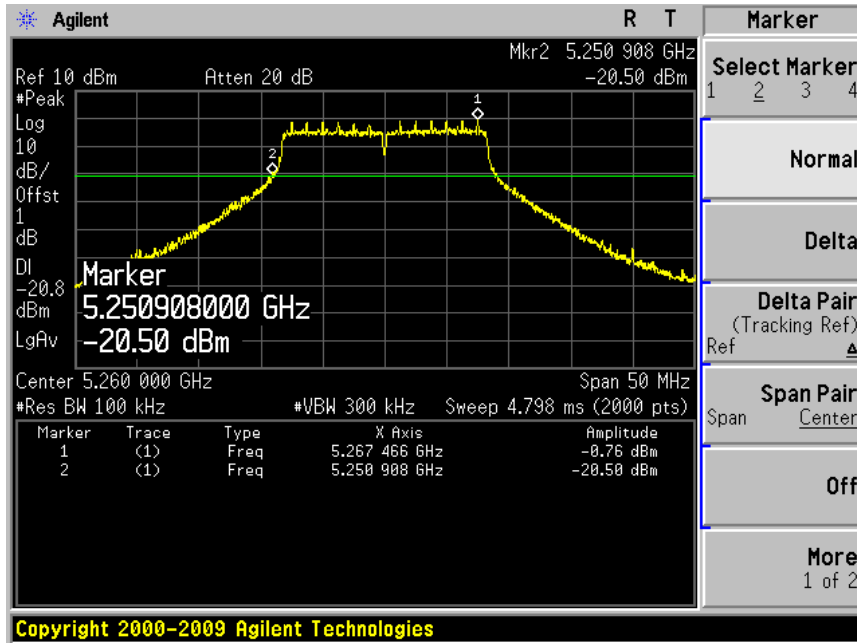
Channel 36 (5180MHz)



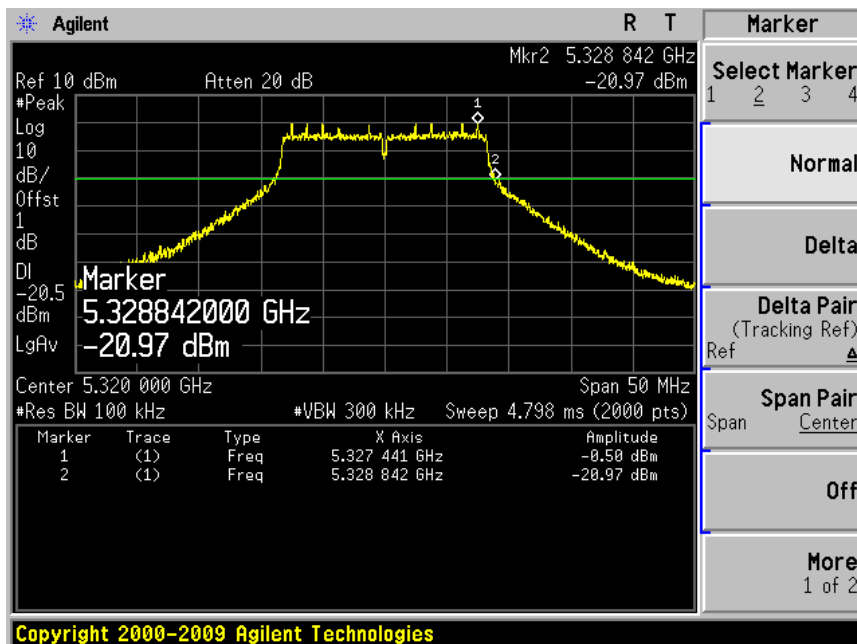
Channel 48 (5240MHz)



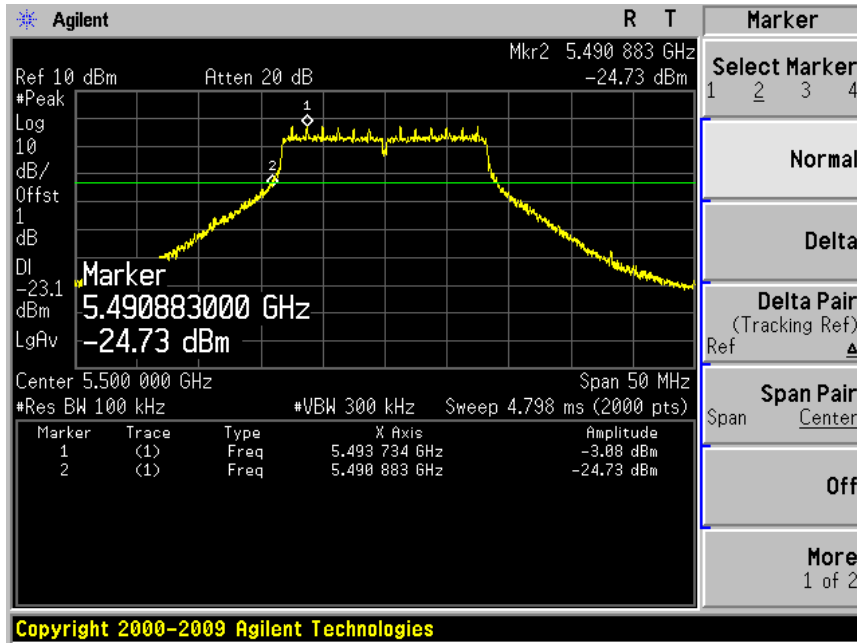
Channel 52 (5260MHz)



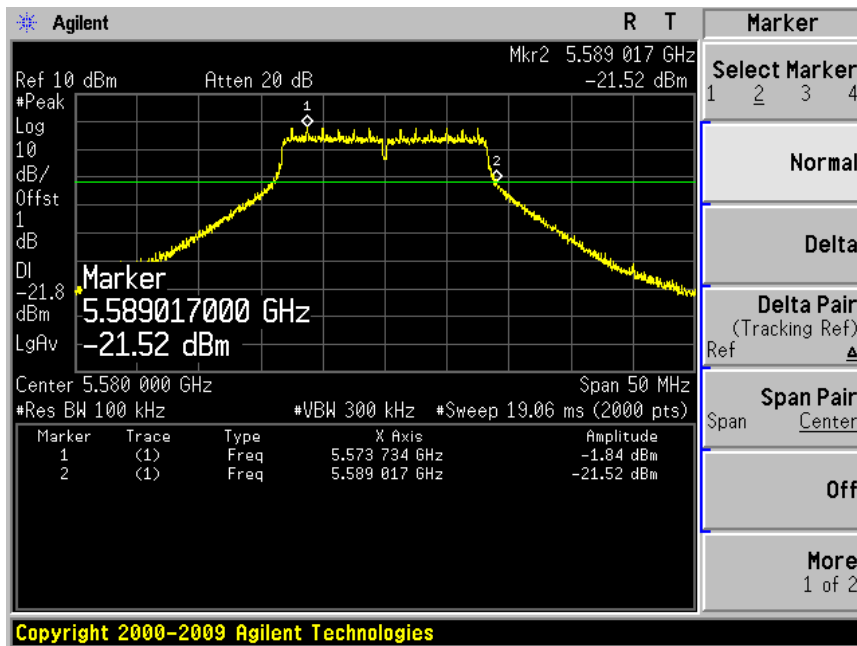
Channel 64 (5320MHz)



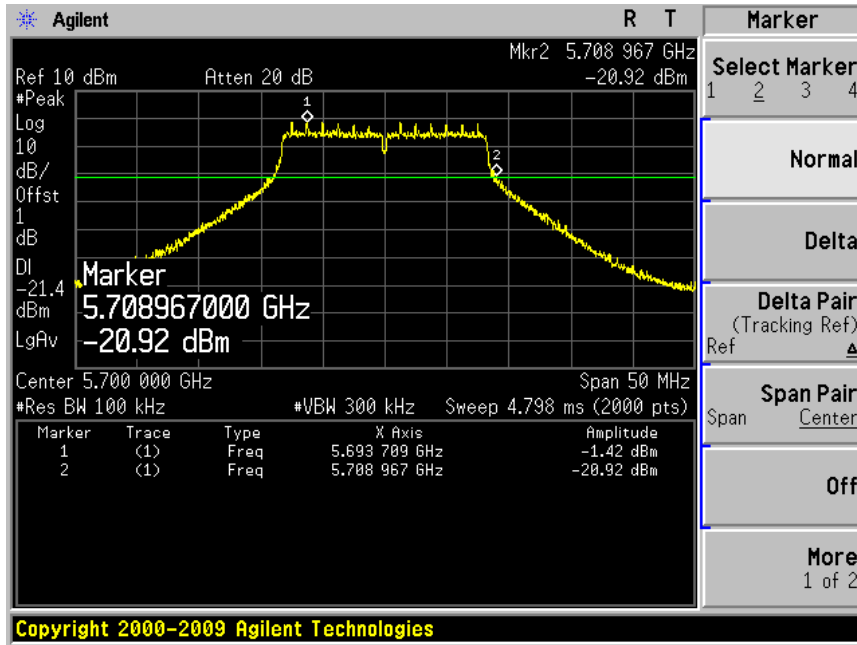
Channel 100 (5500MHz)



Channel 116 (5580MHz)

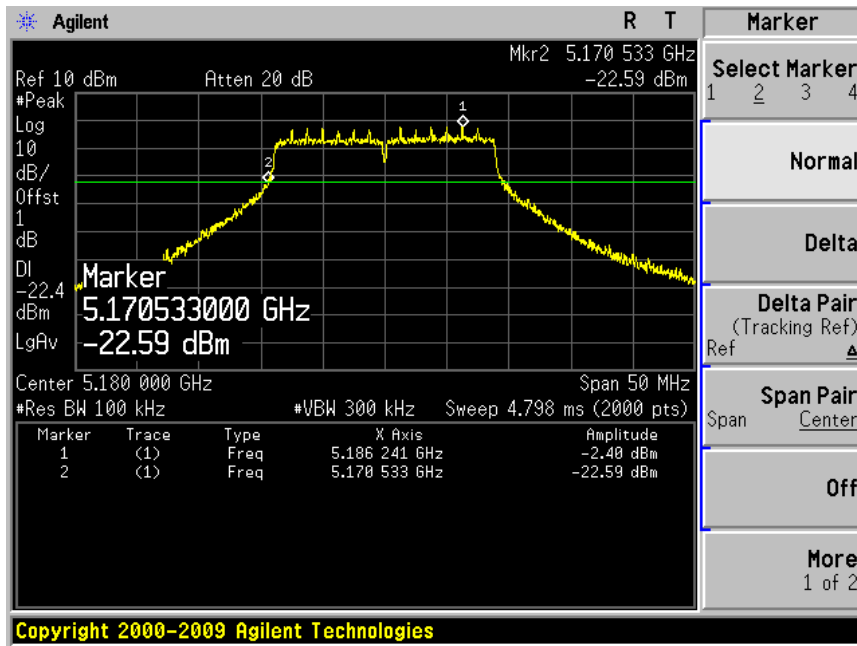


Channel 140 (5700MHz)

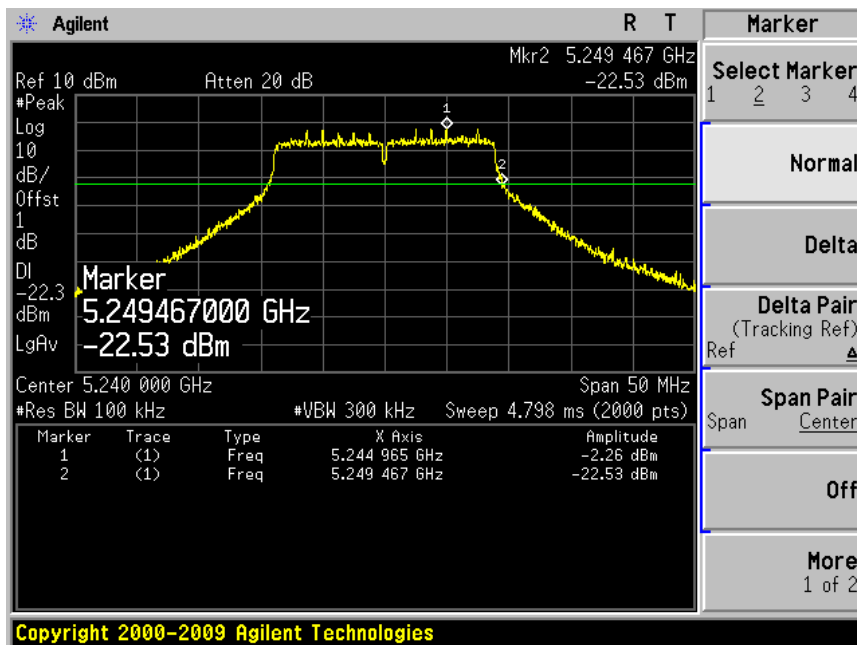


Product	: Wireless LAN access Point
Test Item	: Operation Frequency Range of 20dB Bandwidth
Test Site	: TR-8
Test Mode	: Mode 2: Transmit by 802.11n (20MHz) (Chain 2)

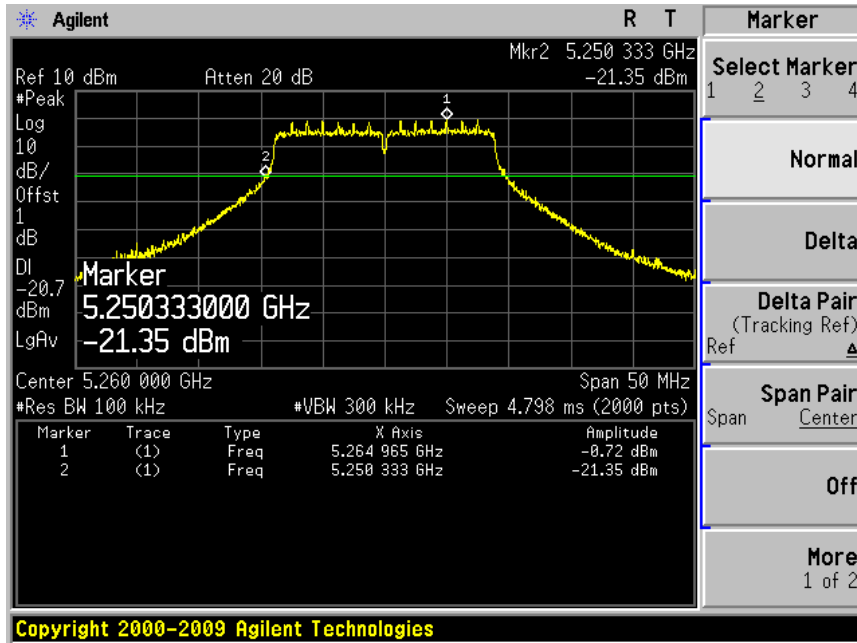
Channel 36 (5180MHz)



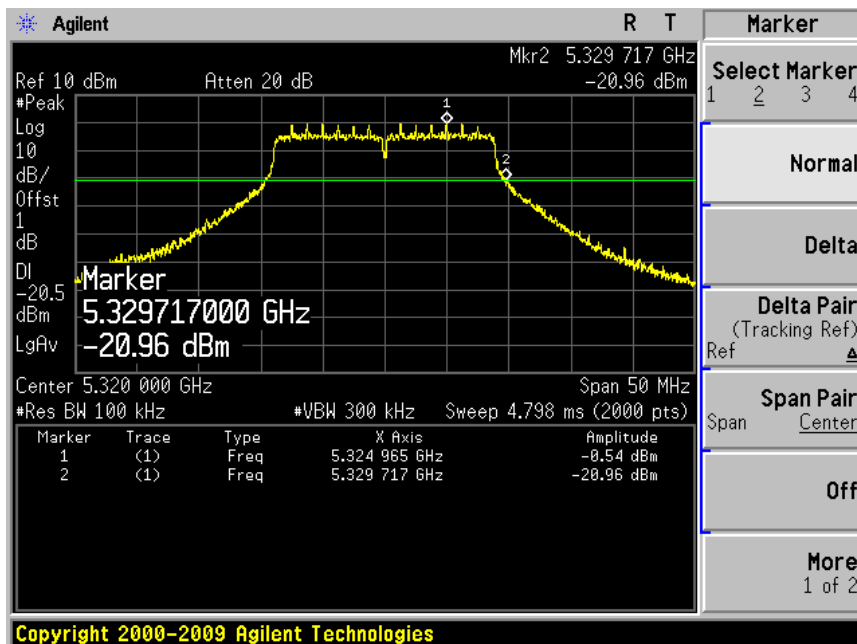
Channel 48 (5240MHz)



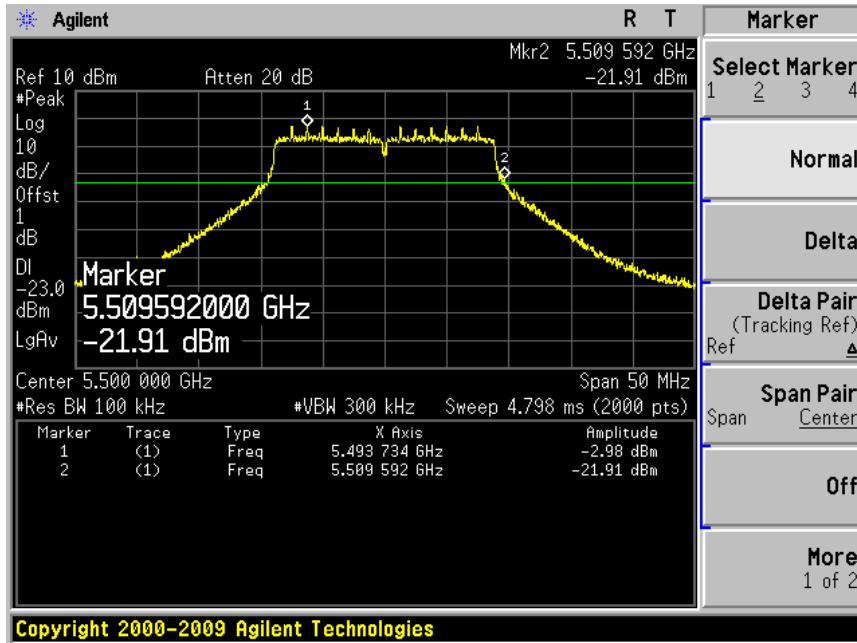
Channel 52 (5260MHz)



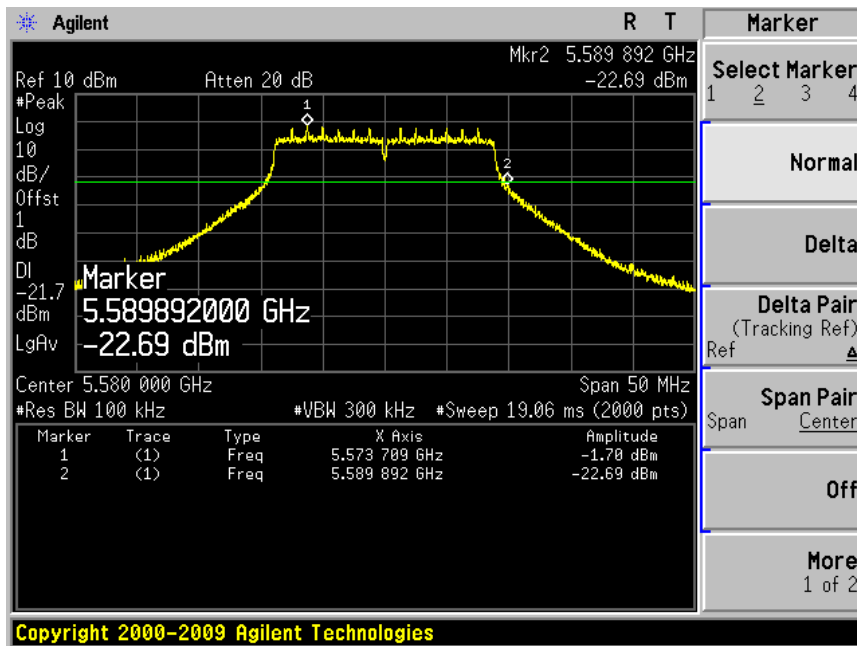
Channel 64 (5320MHz)



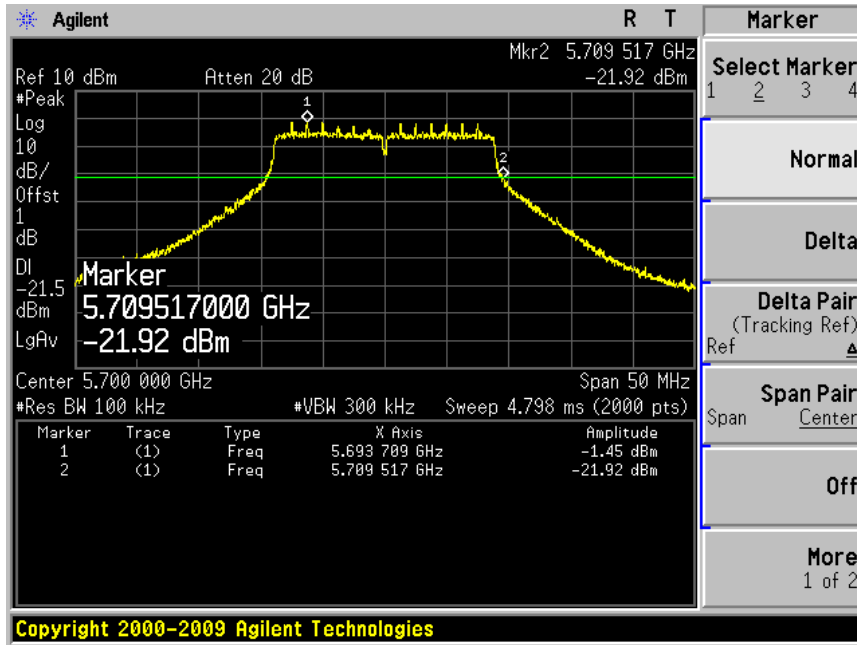
Channel 100 (5500MHz)



Channel 116 (5580MHz)

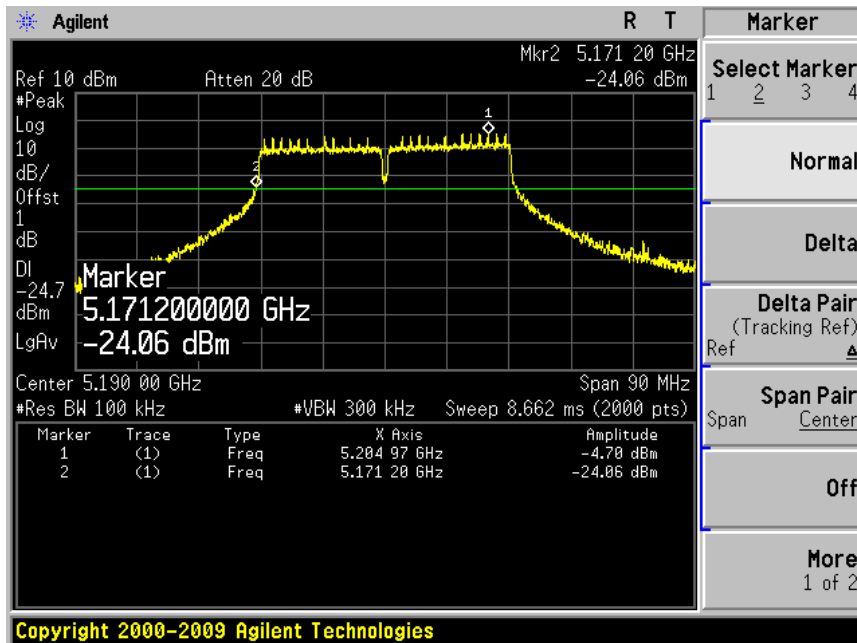


Channel 140 (5700MHz)

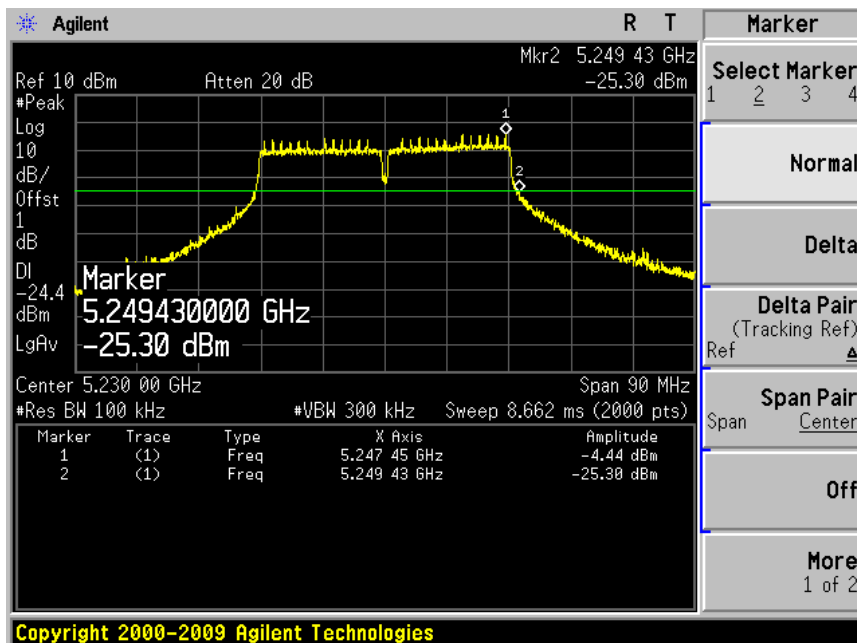


Product	: Wireless LAN access Point
Test Item	: Operation Frequency Range of 20dB Bandwidth
Test Site	: TR-8
Test Mode	: Mode 3: Transmit by 802.11n (40MHz) (Chain 2)

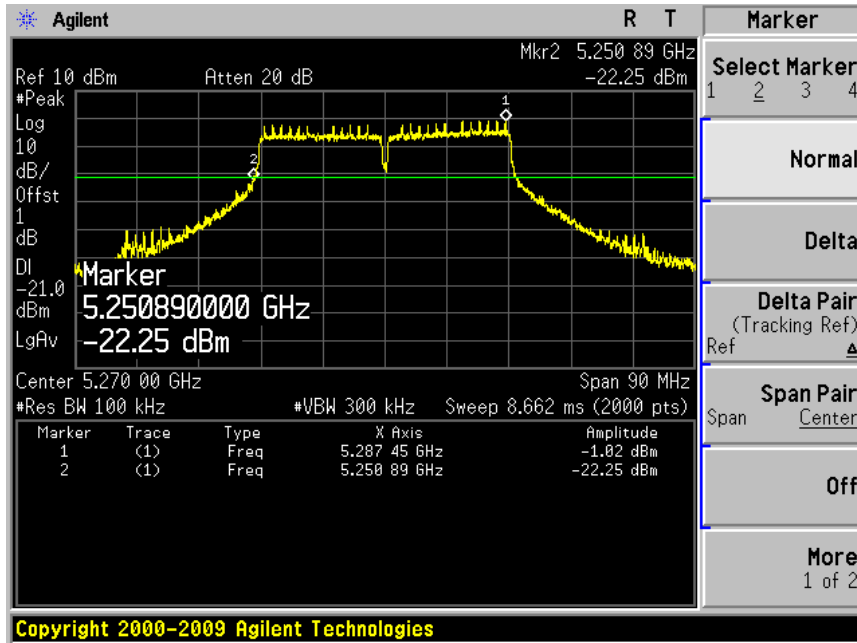
Channel 38 (5190MHz)



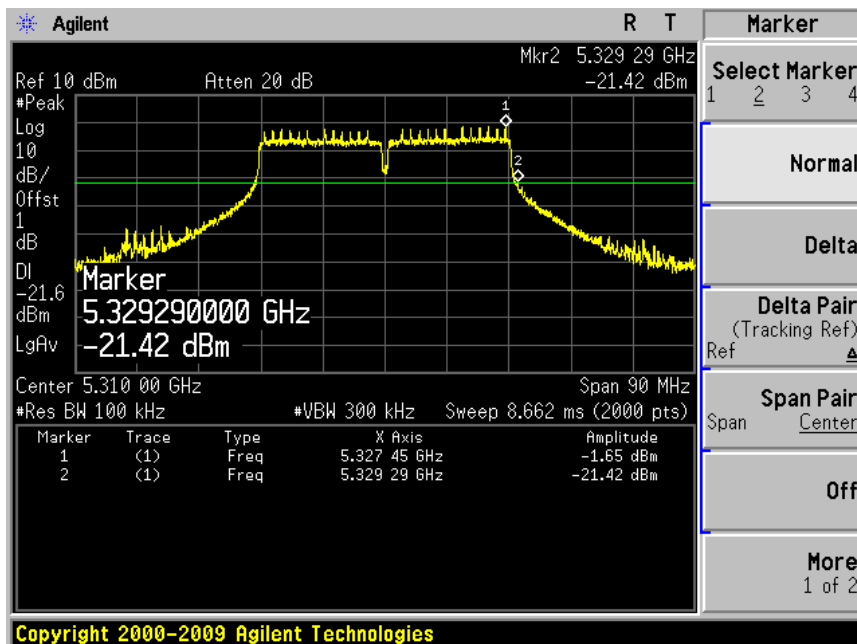
Channel 46 (5230MHz)



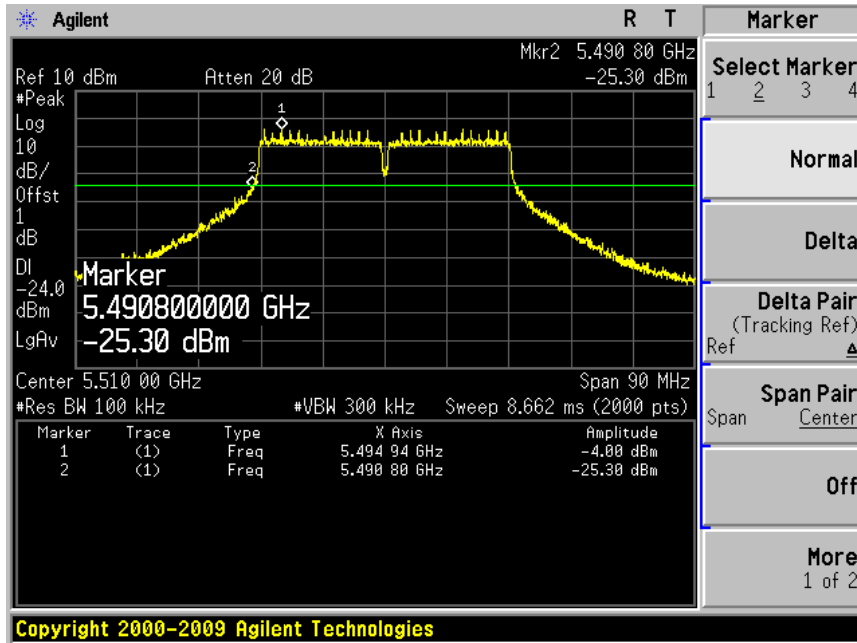
Channel 54 (5270MHz)



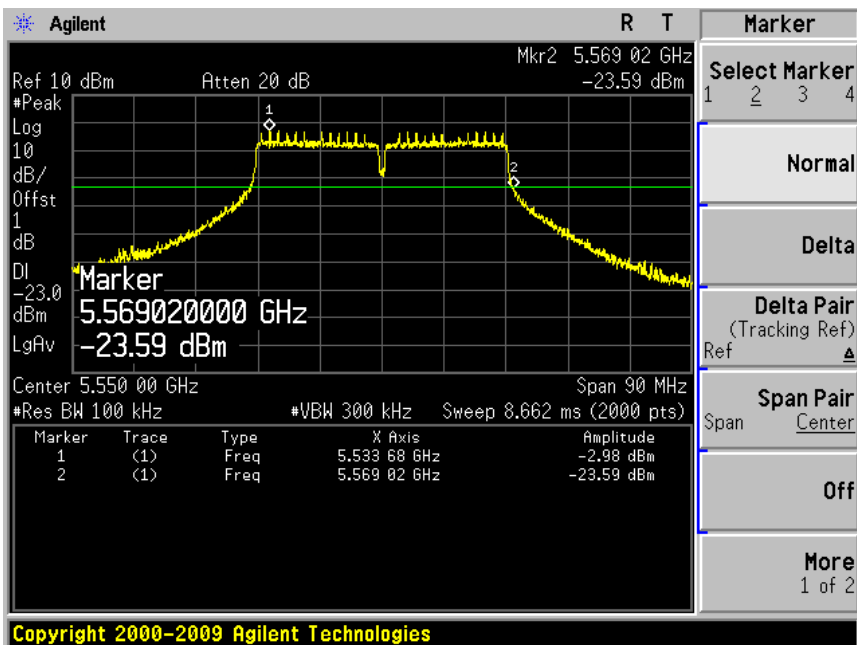
Channel 62 (5310MHz)



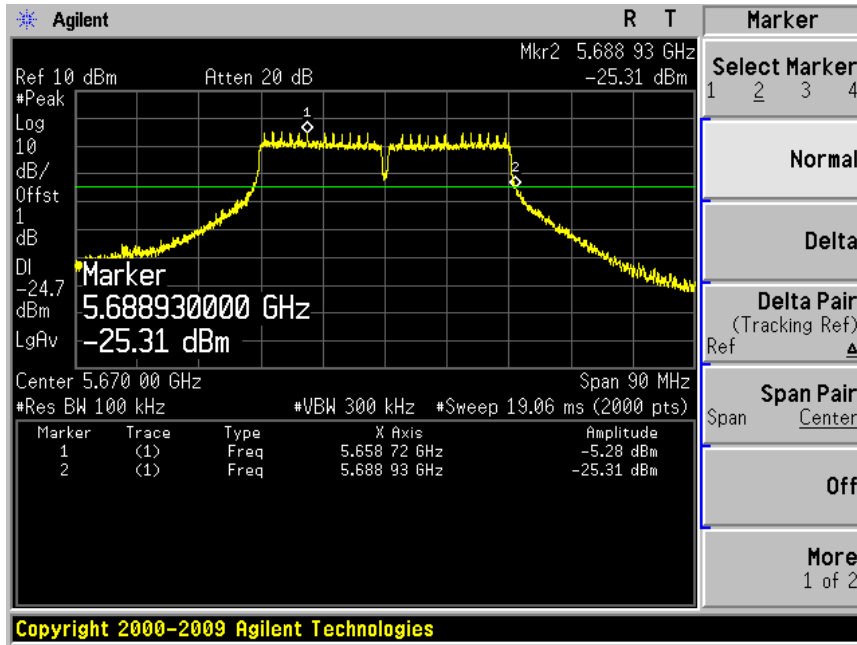
Channel 102 (5510MHz)



Channel 110 (5550MHz)



Channel 134 (5670MHz)



6. Occupied Bandwidth

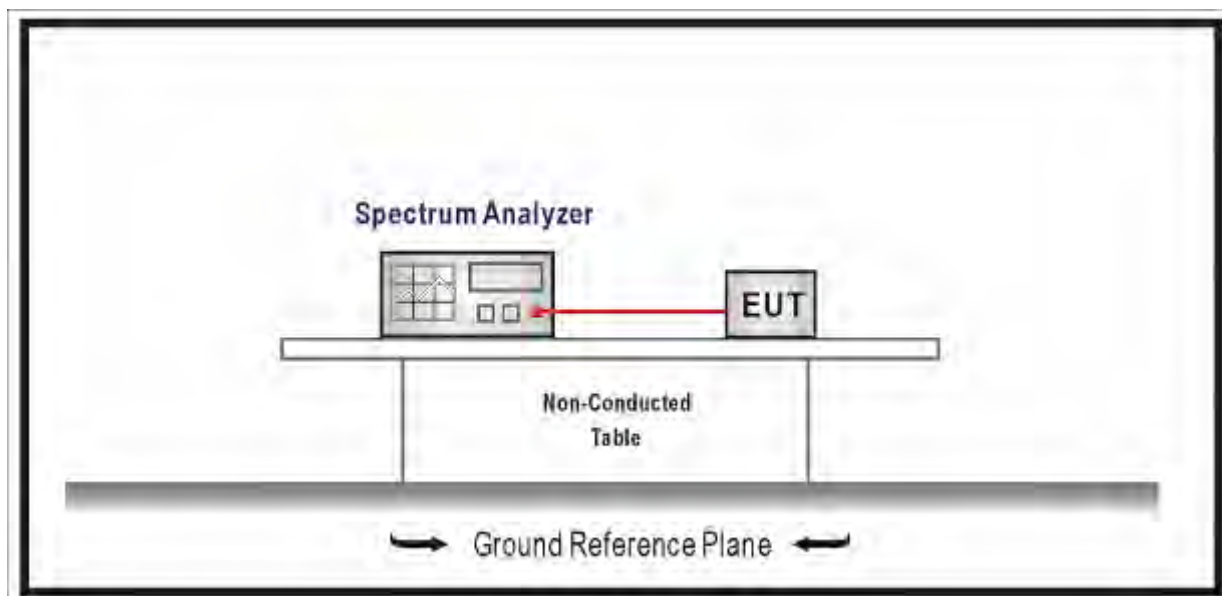
6.1. Test Equipment

Occupied Bandwidth / TR-8

Instrument	Manufacturer	Type No.	Serial No.	Cal. Date
Spectrum Analyzer	Agilent	E4446A	MY45300103	2012.04.30
Temperature/Humidity Meter	zhicheng	ZC1-2	TR8-TH	2012.05.04

Note: All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

6.2. Test Setup



6.3. Limit

N/A

6.4. Test Procedure

The EUT was tested according to ANSI C63.10: 2009 for compliance to FCC 47CFR 15.407 requirements.

Emission bandwidth "B" MHz.

- Use a RBW = approximately 1% of the emission bandwidth.
- Set the VBW > RBW
- Use a peak detector.
- Do not use the Max Hold function. Rather, use the view button to capture the emission.
- Measure the maximum width of the emission that is 26 dB down from the peak 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%.

6.5. Uncertainty

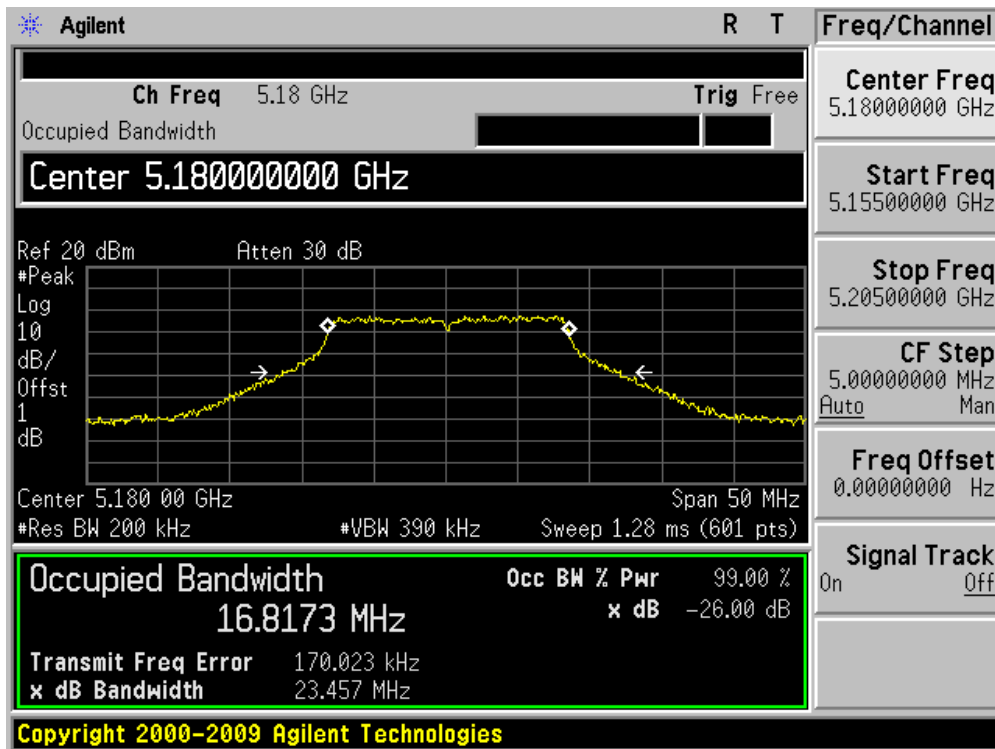
The measurement uncertainty is defined as ± 1 kHz

6.6. Test Result

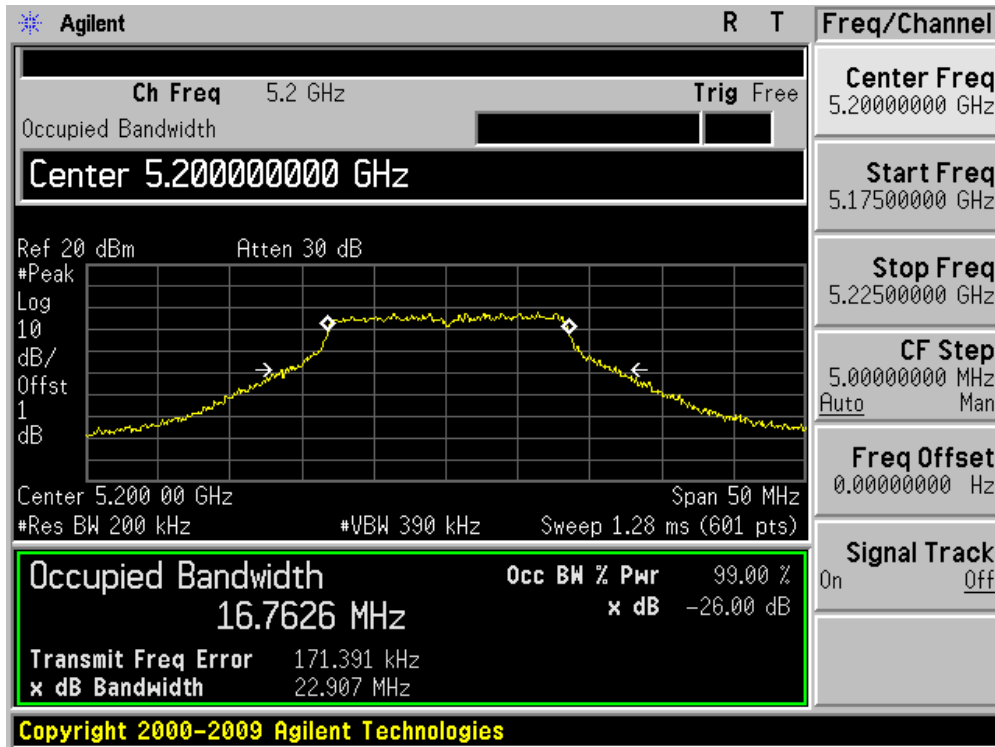
Product	:	Wireless LAN access Point
Test Item	:	Occupied Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 0)

Channel No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
36	5180	23.457	16.817
40	5200	22.907	16.763
48	5240	23.041	16.718
52	5260	23.458	16.767
60	5300	22.871	16.730
64	5320	23.224	16.809
100	5500	22.426	16.707
116	5580	23.275	16.768
140	5700	22.606	16.747

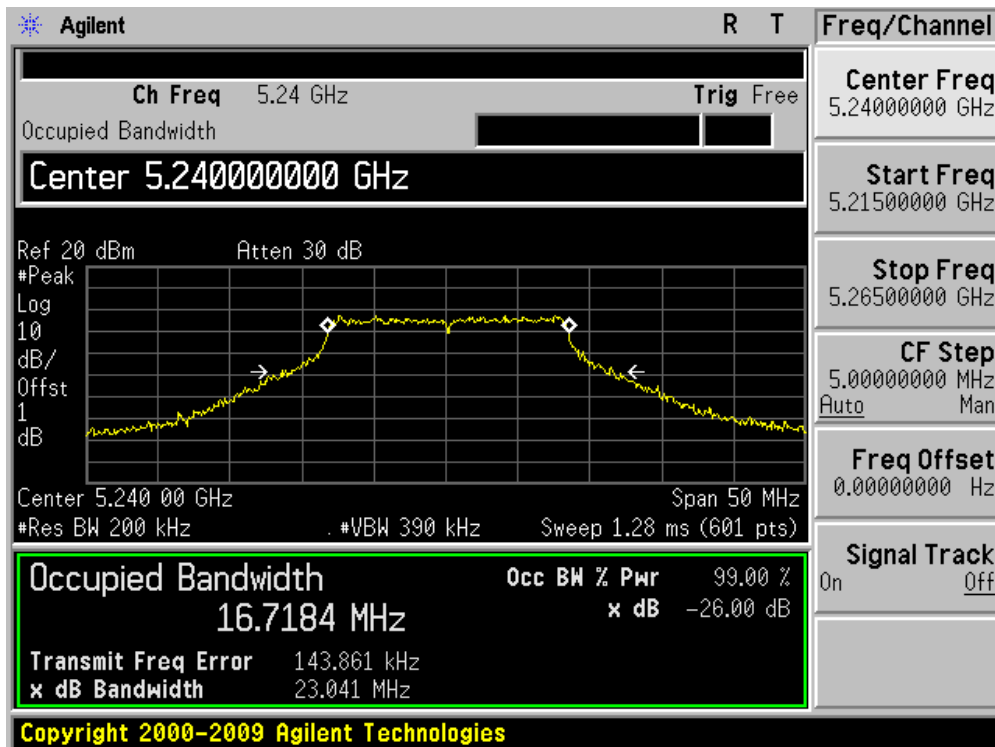
Channel 36 (5180MHz)



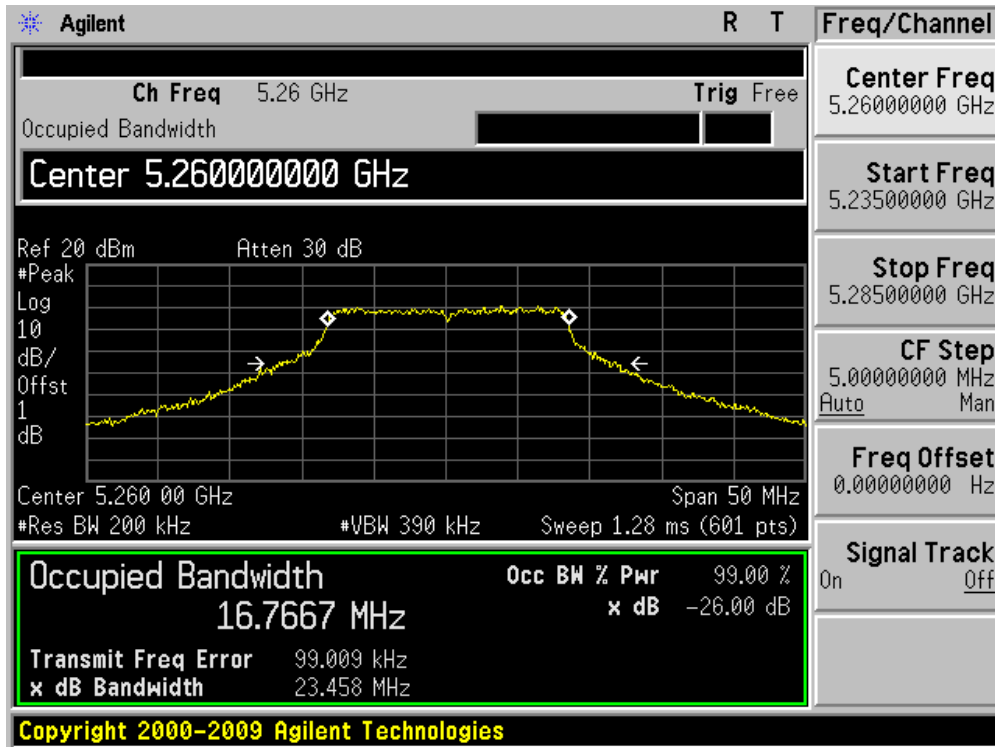
Channel 40 (5200MHz)



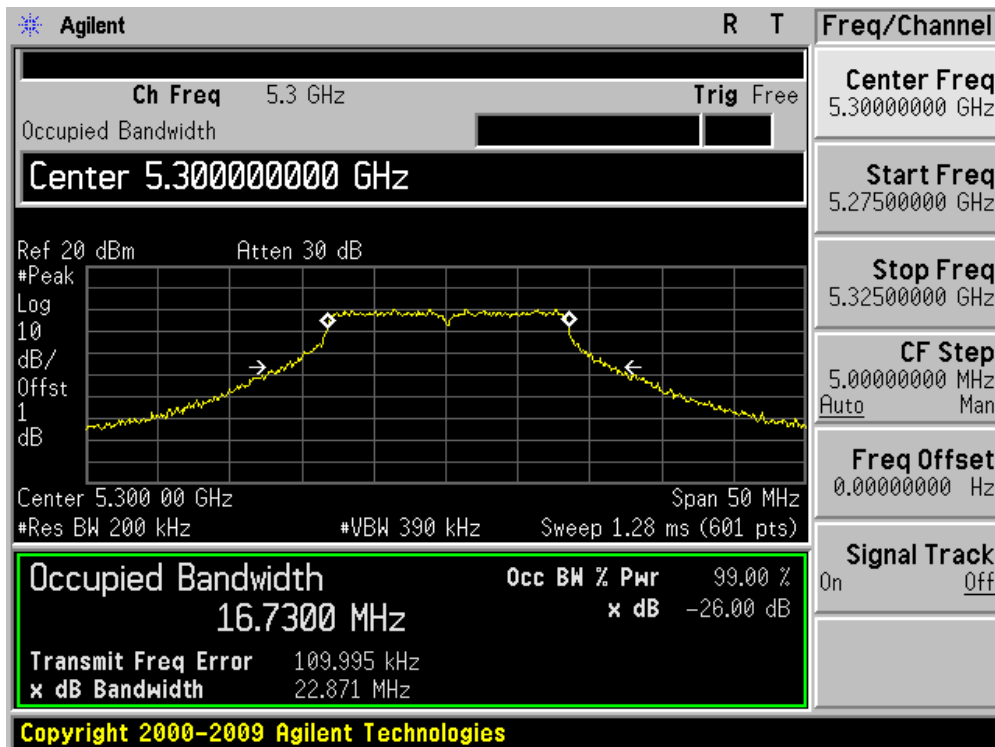
Channel 48 (5240MHz)



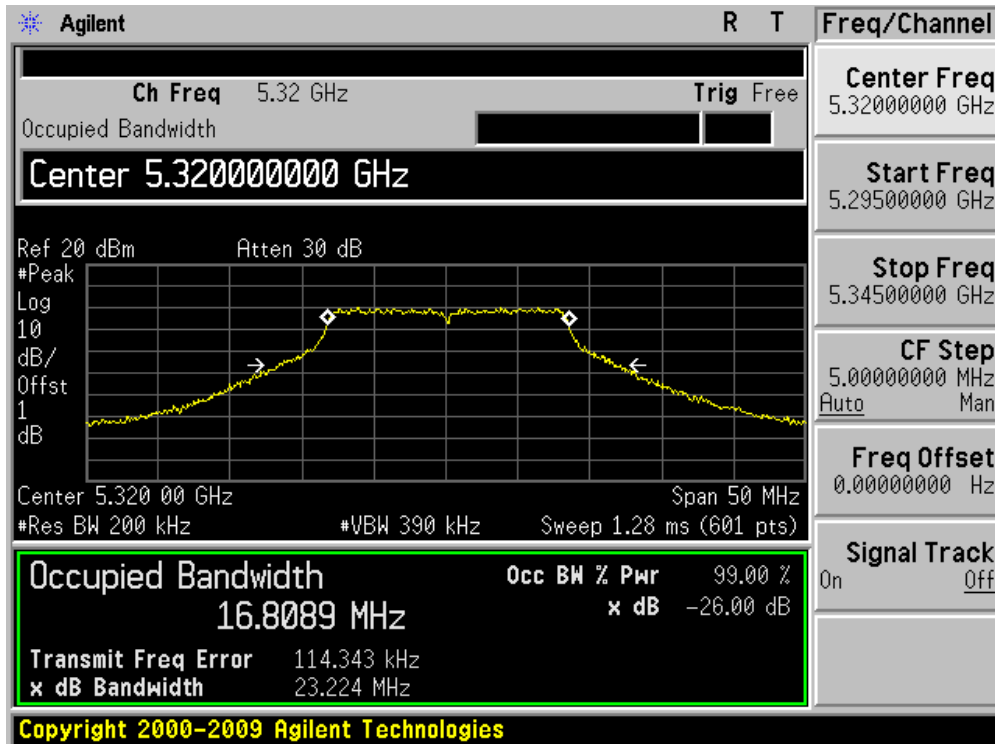
Channel 48 (5260MHz)



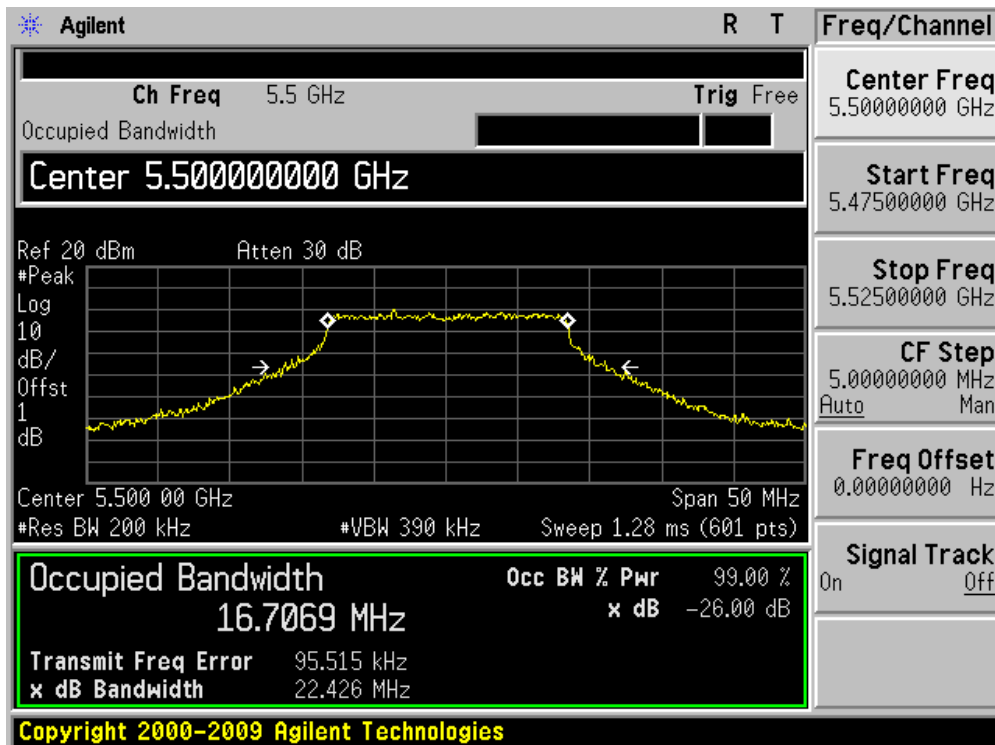
Channel 60 (5300MHz)



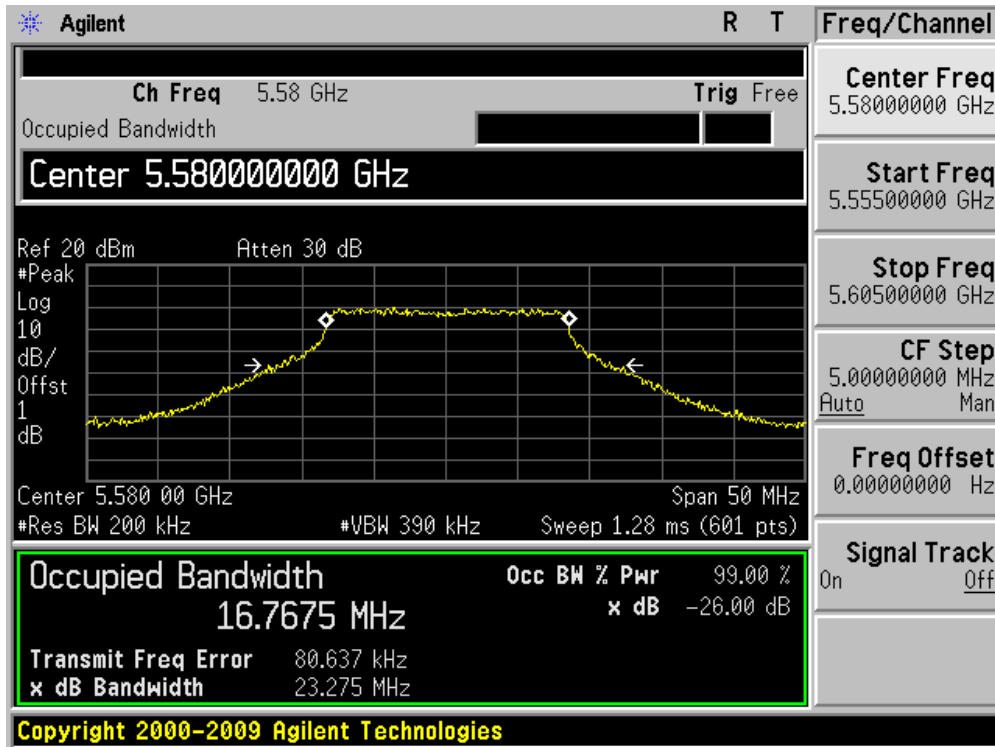
Channel 64 (5320MHz)



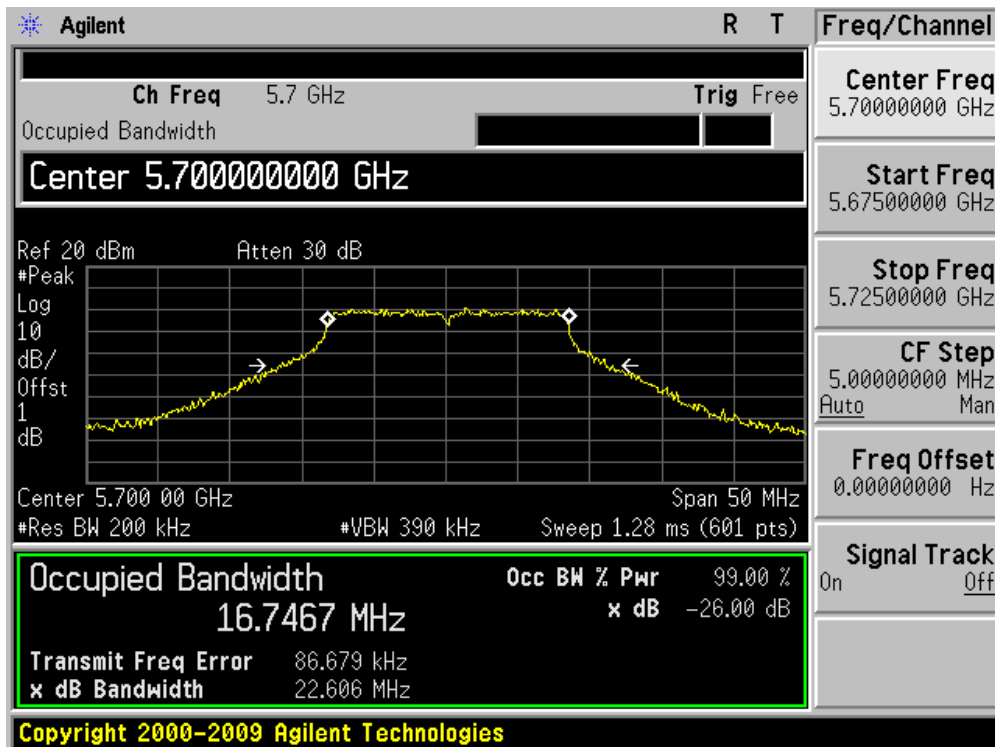
Channel 100 (5500MHz)



Channel 116 (5580MHz)



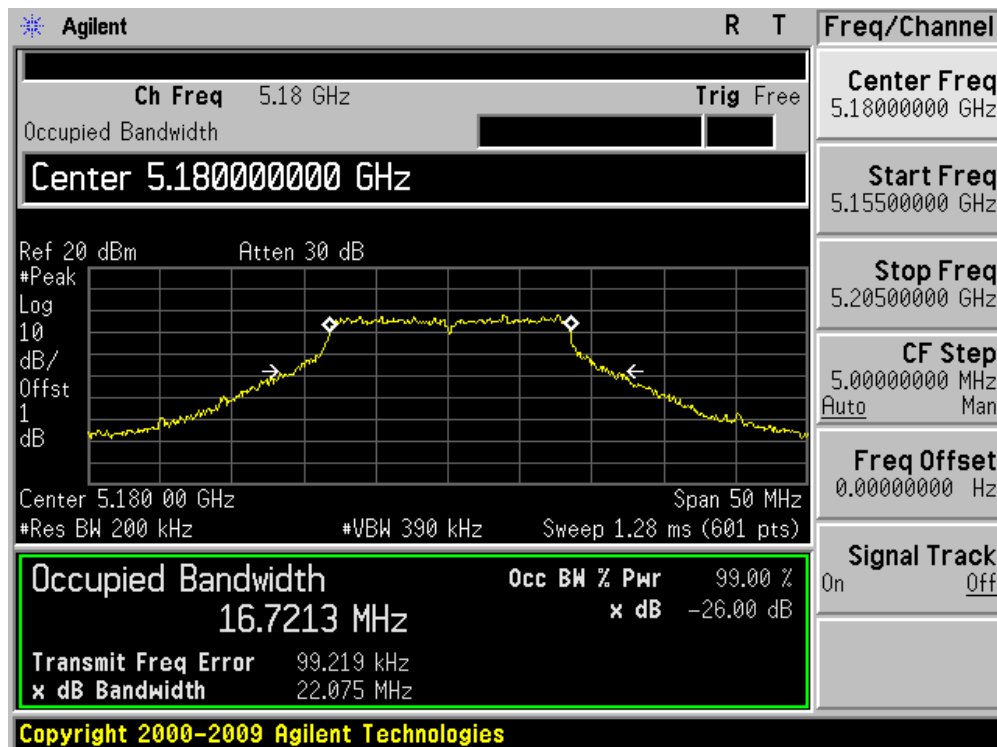
Channel 140 (5700MHz)



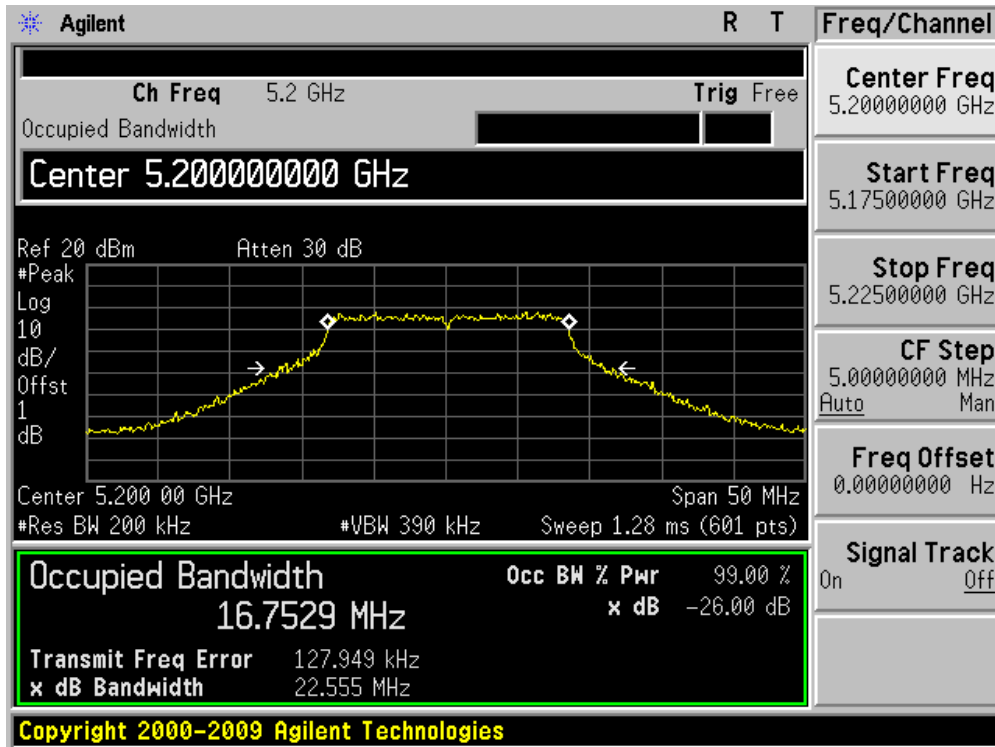
Product	:	Wireless LAN access Point
Test Item	:	Occupied Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 1)

Channel No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
36	5180	22.075	16.721
40	5200	22.555	16.753
48	5240	23.182	16.769
52	5260	22.358	16.818
60	5300	23.731	16.834
64	5320	23.075	16.737
100	5500	22.771	16.746
116	5580	22.607	16.754
140	5700	22.575	16.796

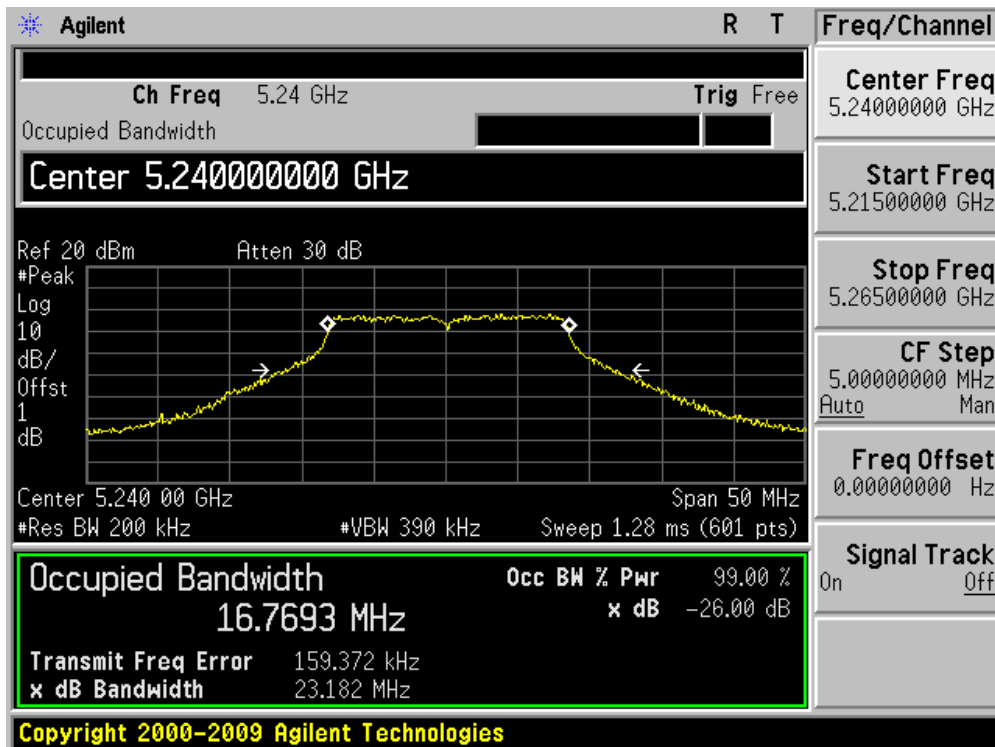
Channel 36 (5180MHz)



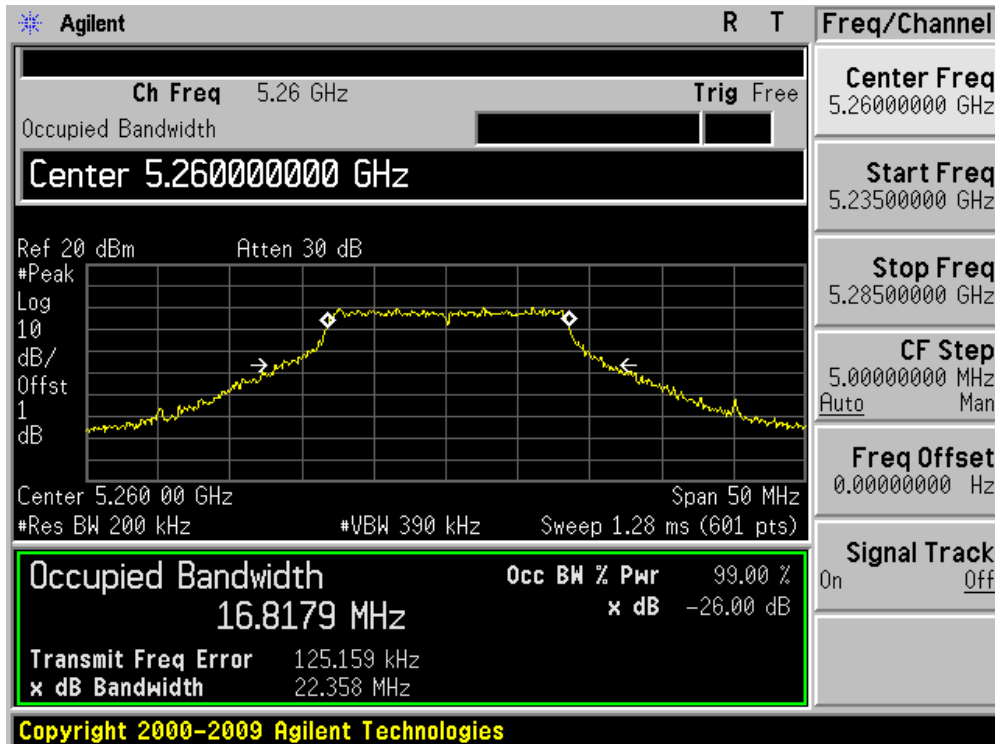
Channel 40 (5200MHz)



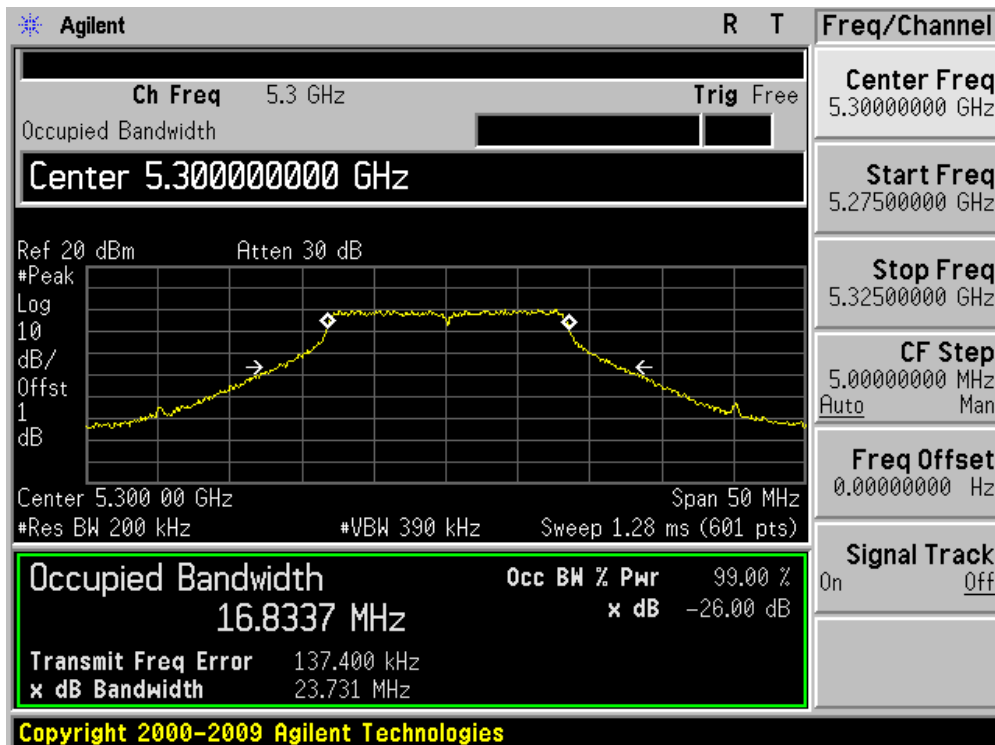
Channel 48 (5240MHz)



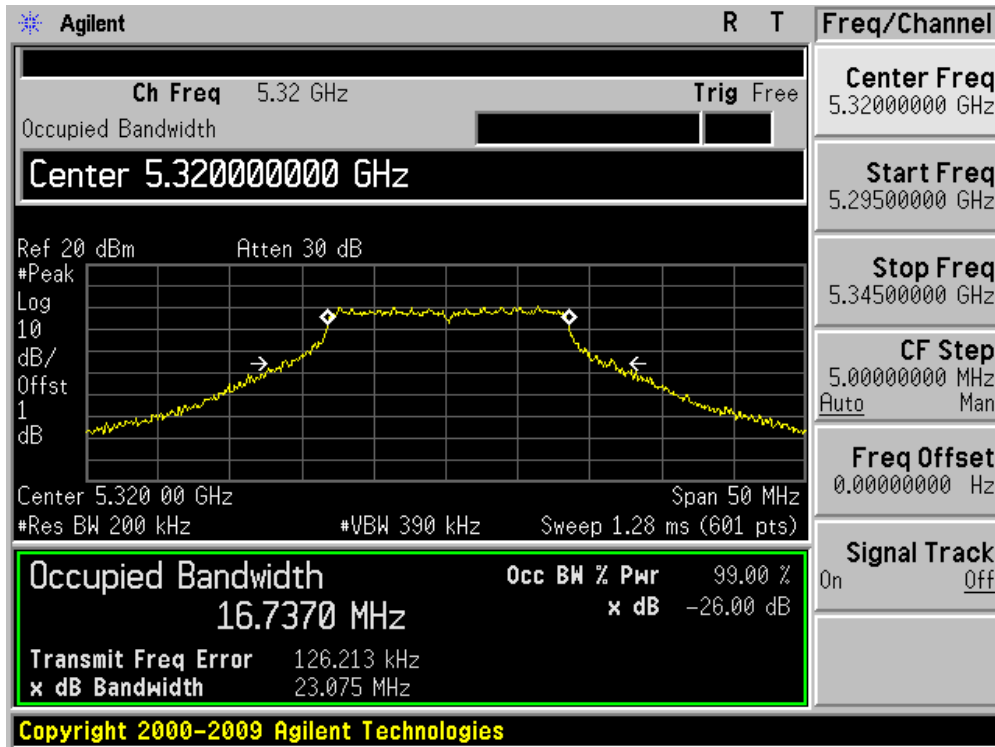
Channel 48 (5260MHz)



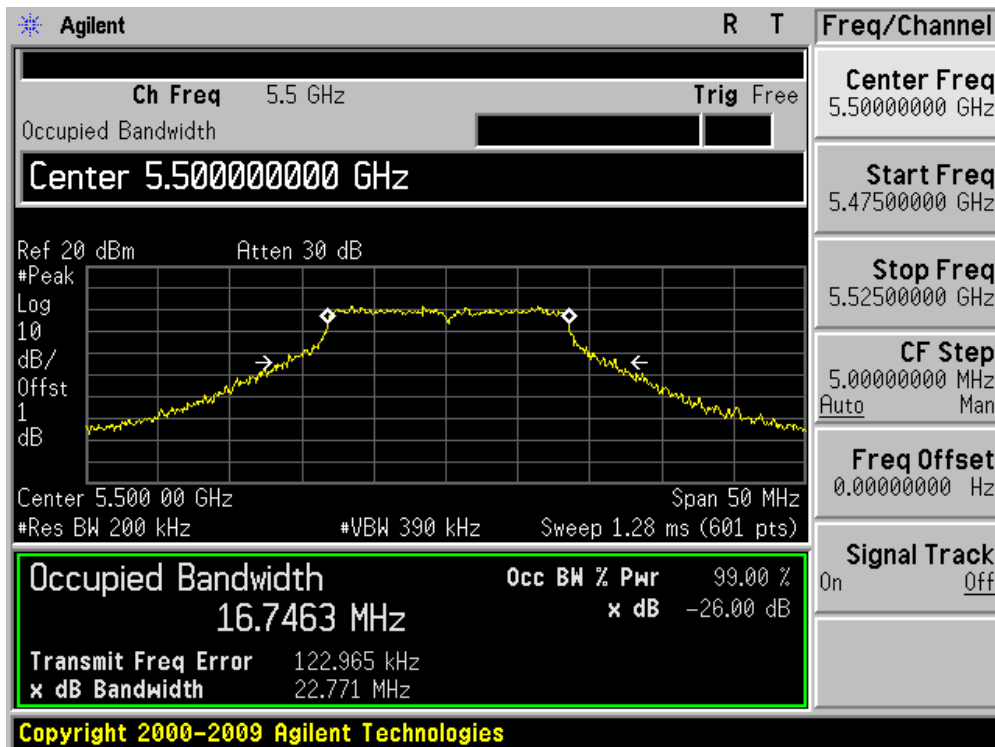
Channel 60 (5300MHz)



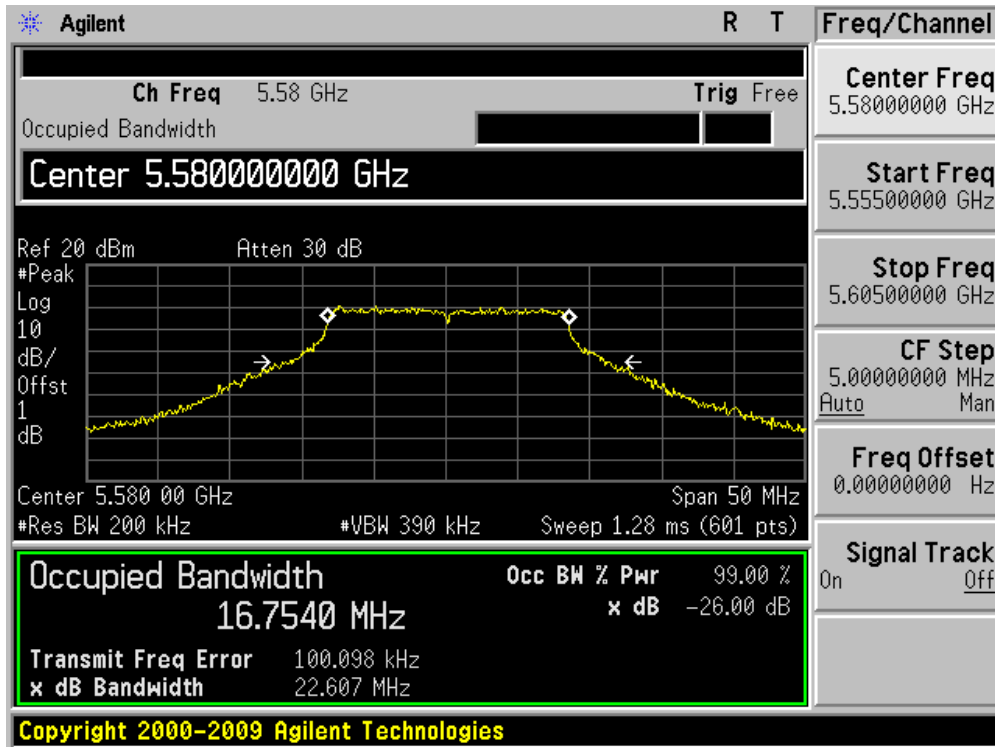
Channel 64 (5320MHz)



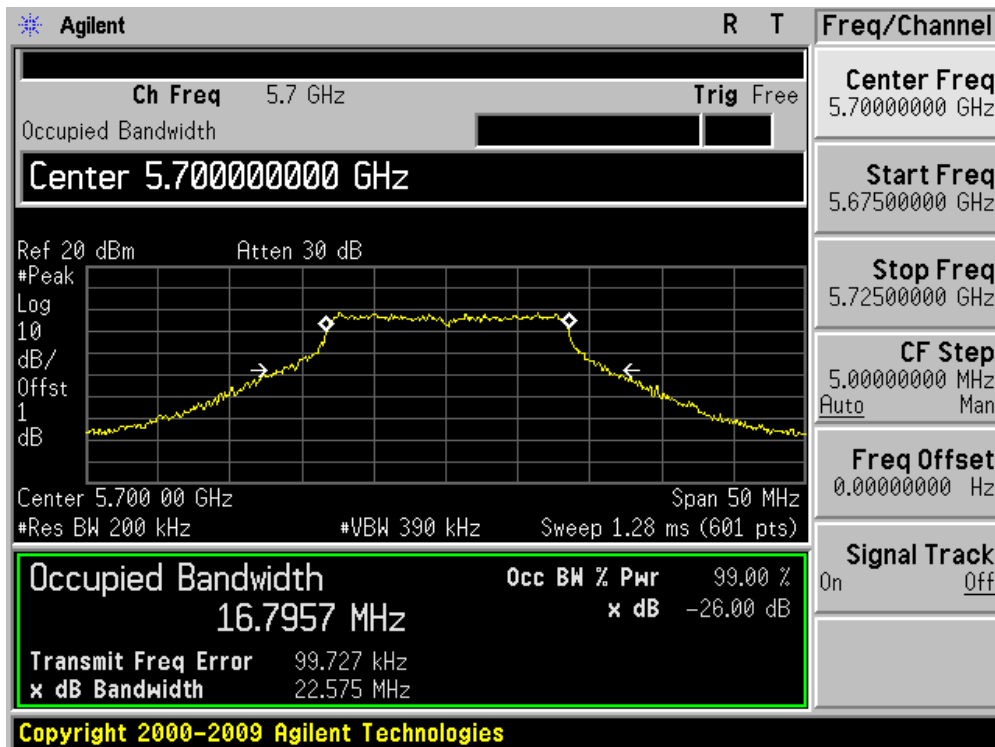
Channel 100 (5500MHz)



Channel 116 (5580MHz)



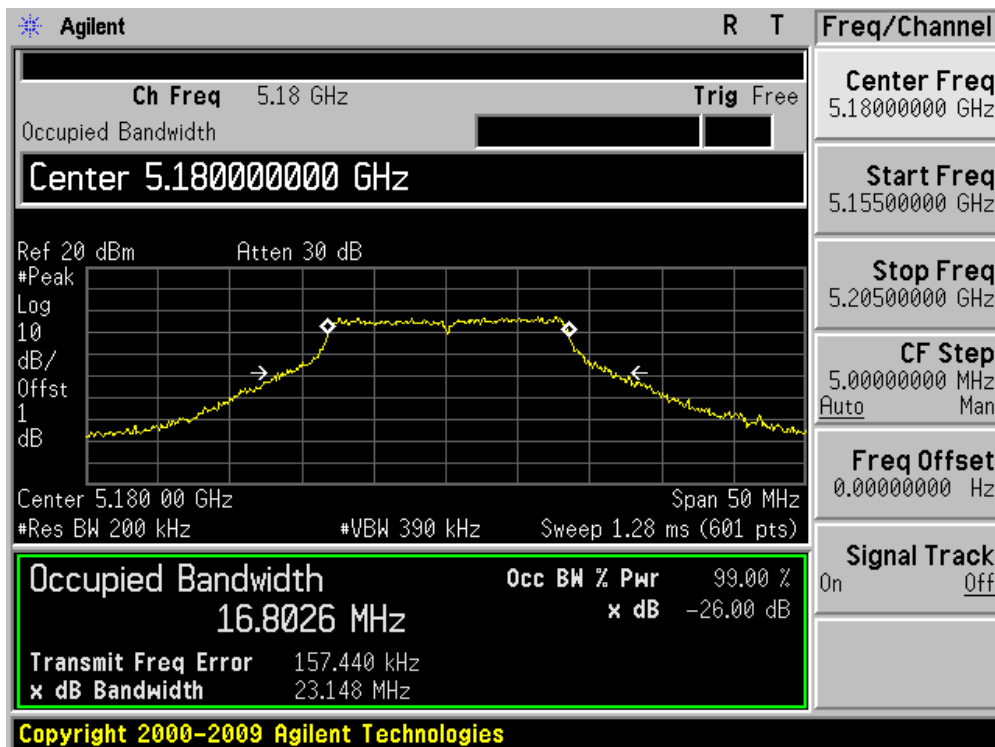
Channel 140 (5700MHz)



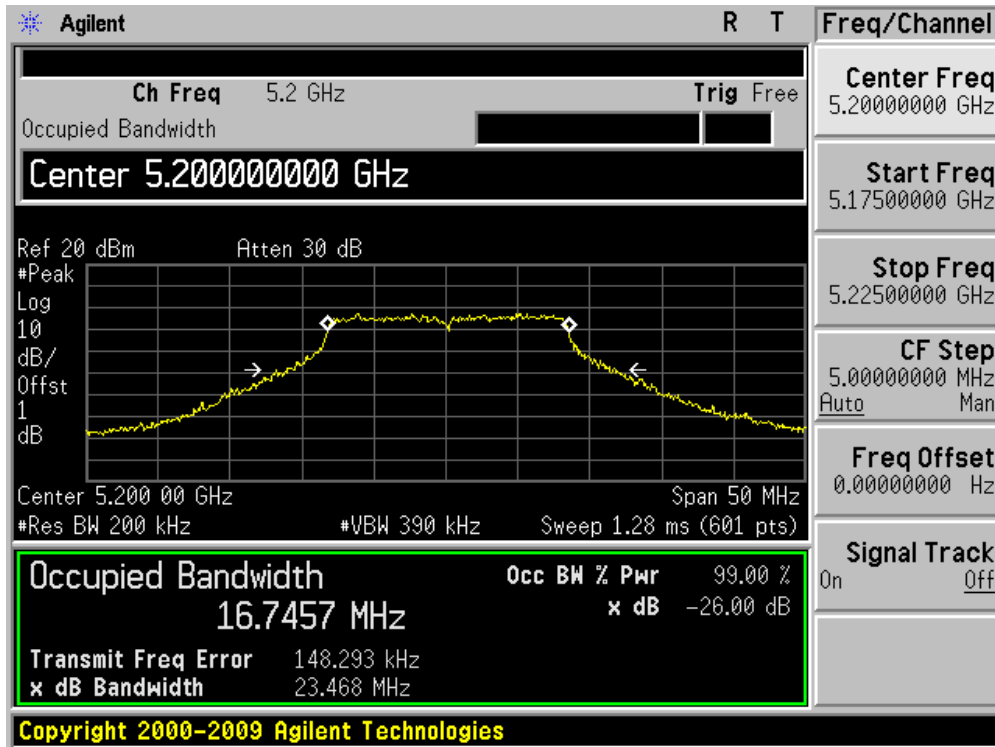
Product	:	Wireless LAN access Point
Test Item	:	Occupied Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 2)

Channel No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
36	5180	23.148	16.803
40	5200	23.468	16.746
48	5240	22.617	16.721
52	5260	22.358	16.818
60	5300	23.076	16.779
64	5320	24.154	16.898
100	5500	23.675	16.872
116	5580	23.103	16.759
140	5700	23.070	16.745

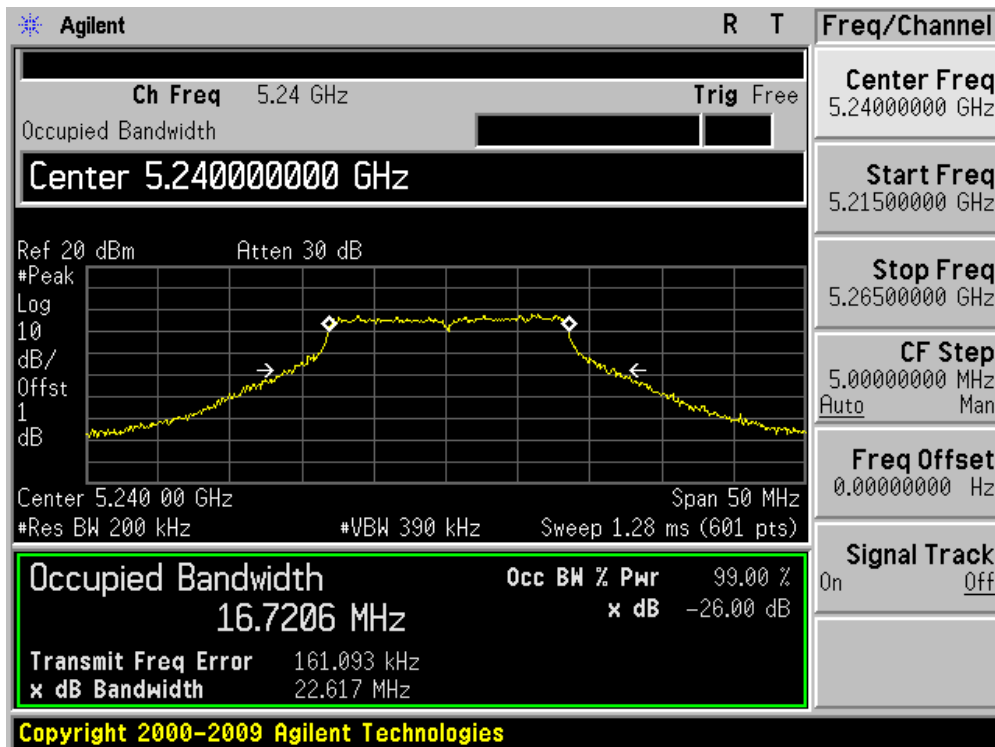
Channel 36 (5180MHz)



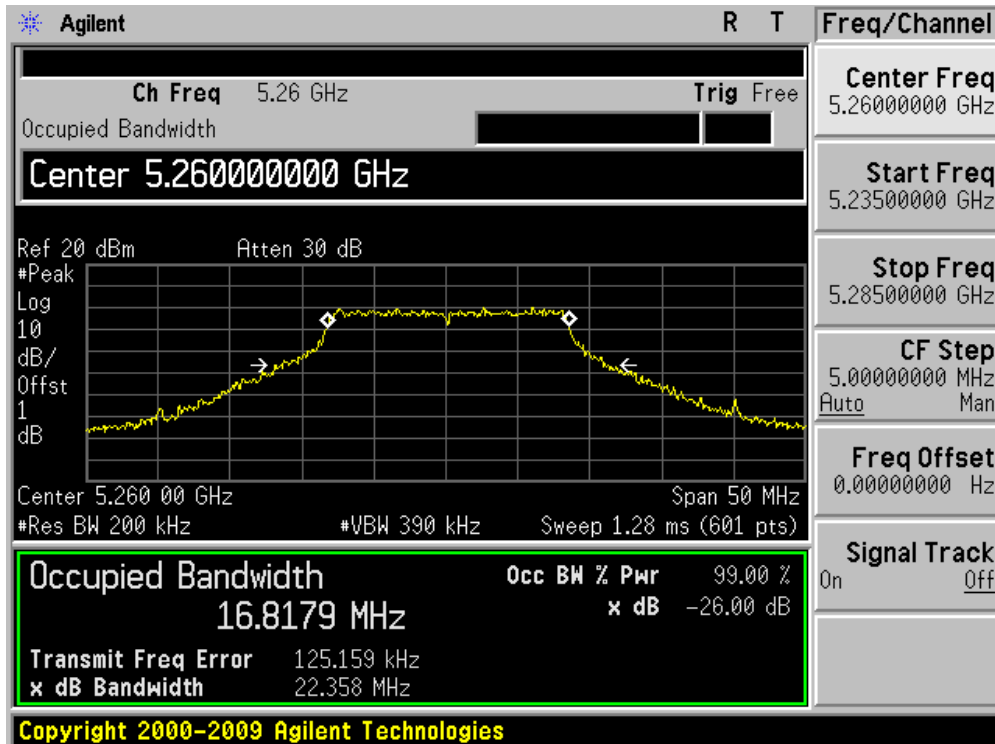
Channel 40 (5200MHz)



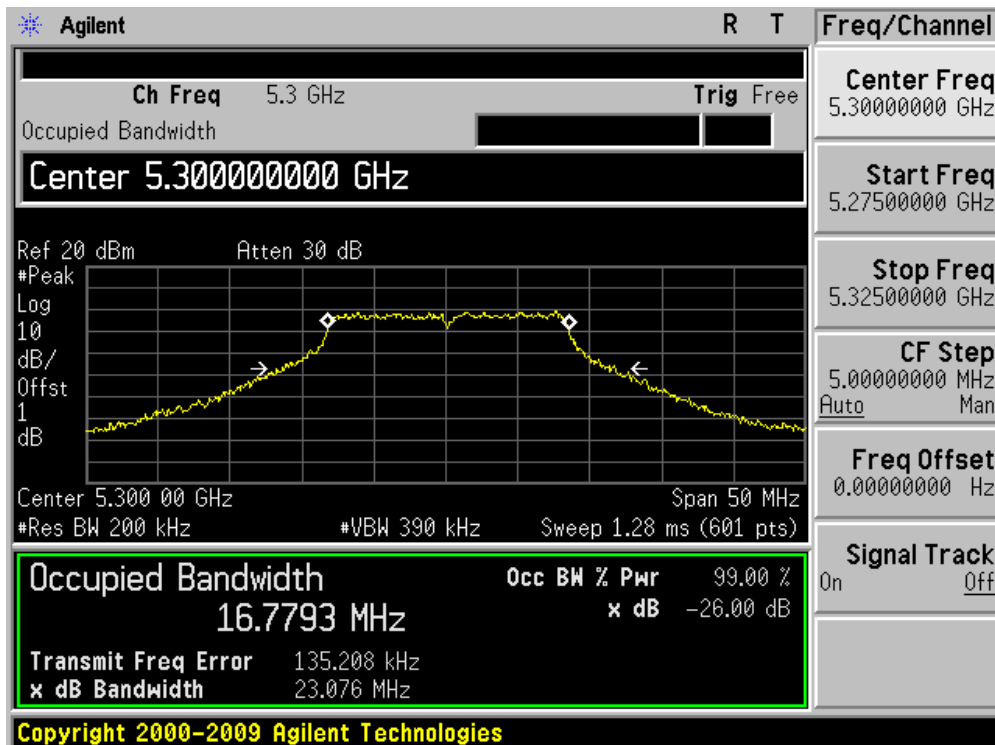
Channel 48 (5240MHz)



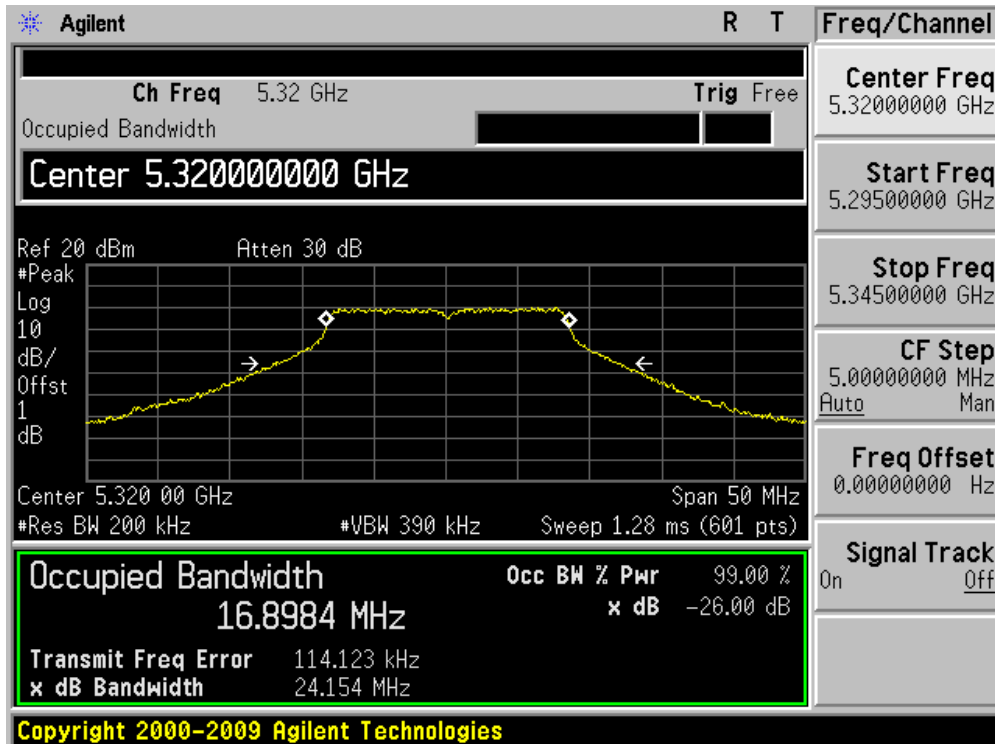
Channel 48 (5260MHz)



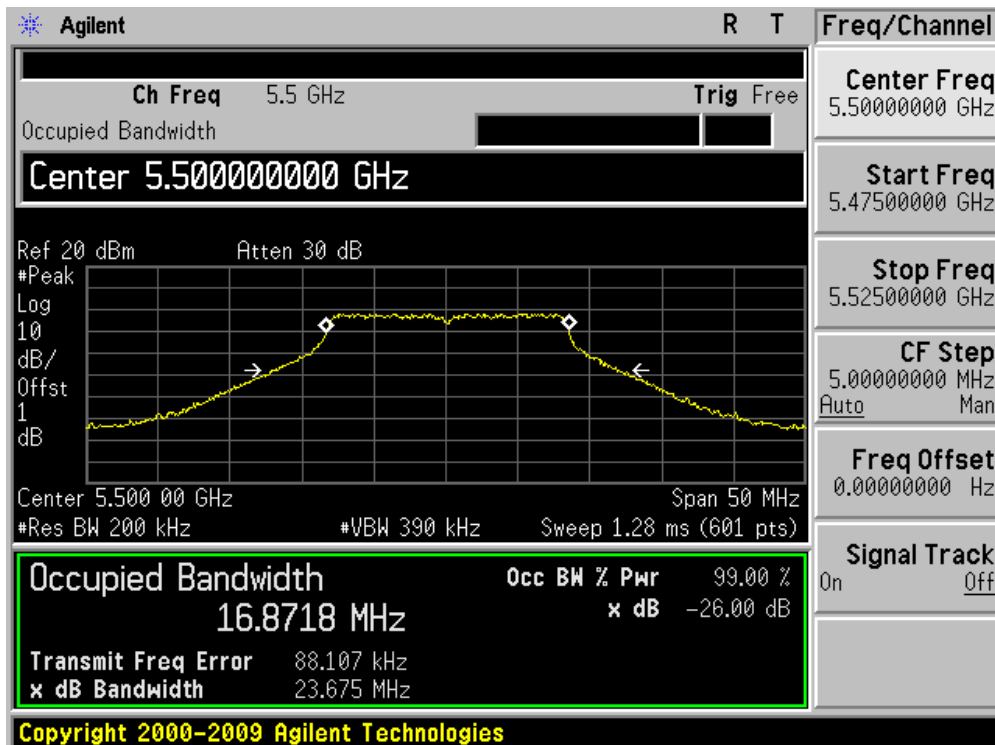
Channel 60 (5300MHz)



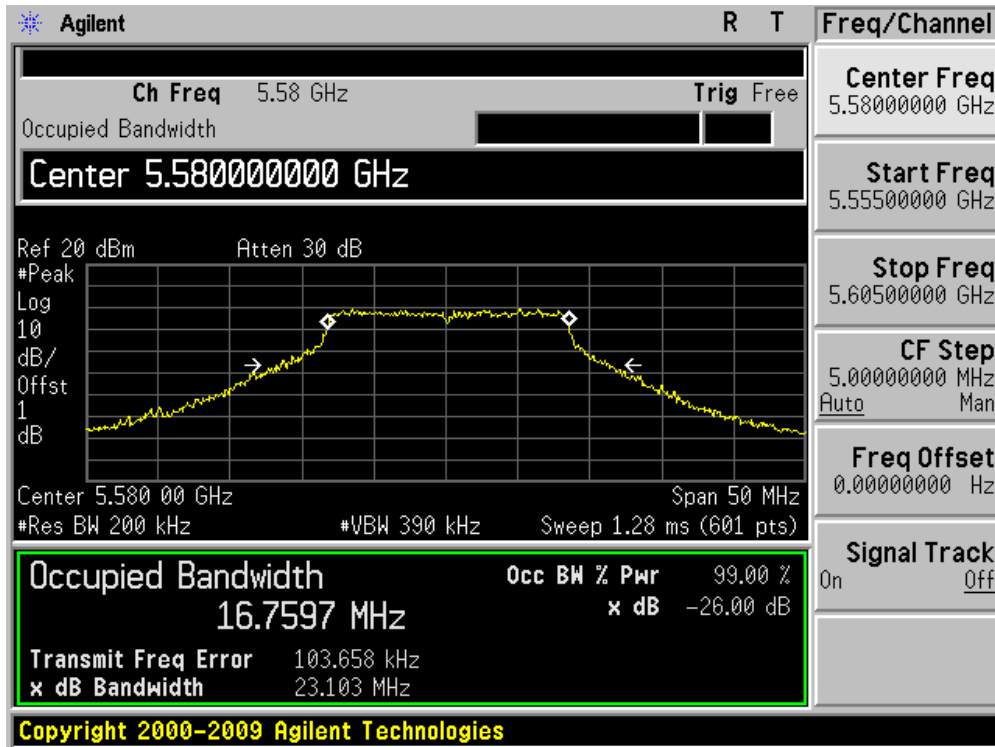
Channel 64 (5320MHz)



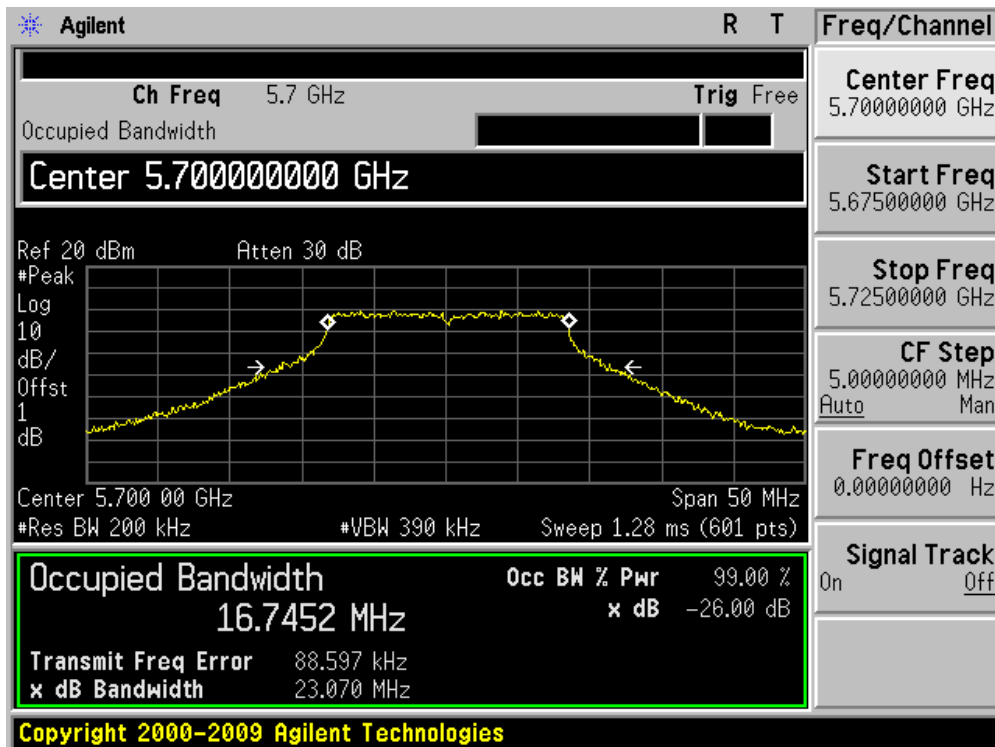
Channel 100 (5500MHz)



Channel 116 (5580MHz)



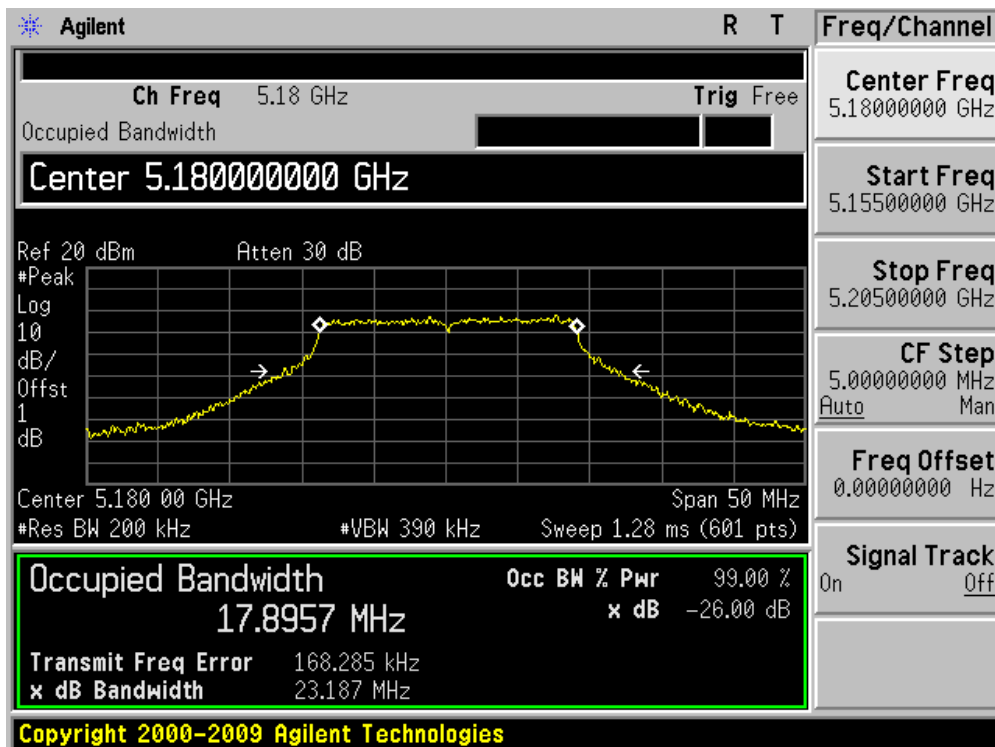
Channel 140 (5700MHz)



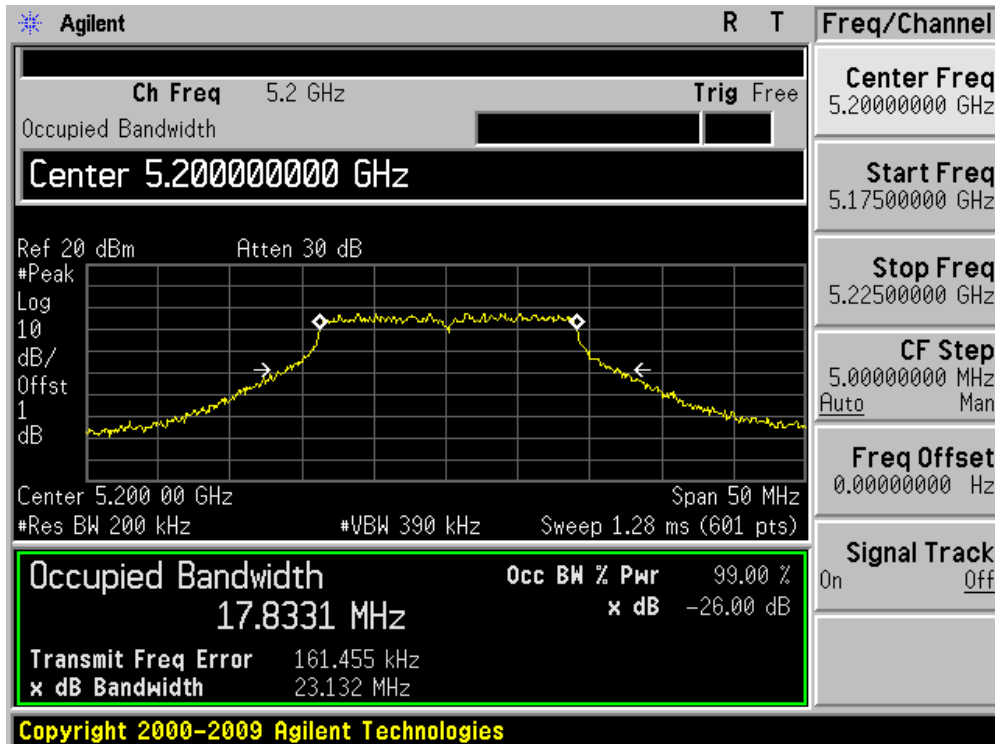
Product	:	Wireless LAN access Point
Test Item	:	Occupied Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n(20MHz) (Chain 0)

Channel No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
36	5180	23.187	17.896
40	5200	23.132	17.833
48	5240	23.392	17.881
52	5260	22.849	17.893
60	5300	23.198	17.864
64	5320	22.863	17.903
100	5500	23.168	17.838
116	5580	24.032	17.896
140	5700	23.598	17.892

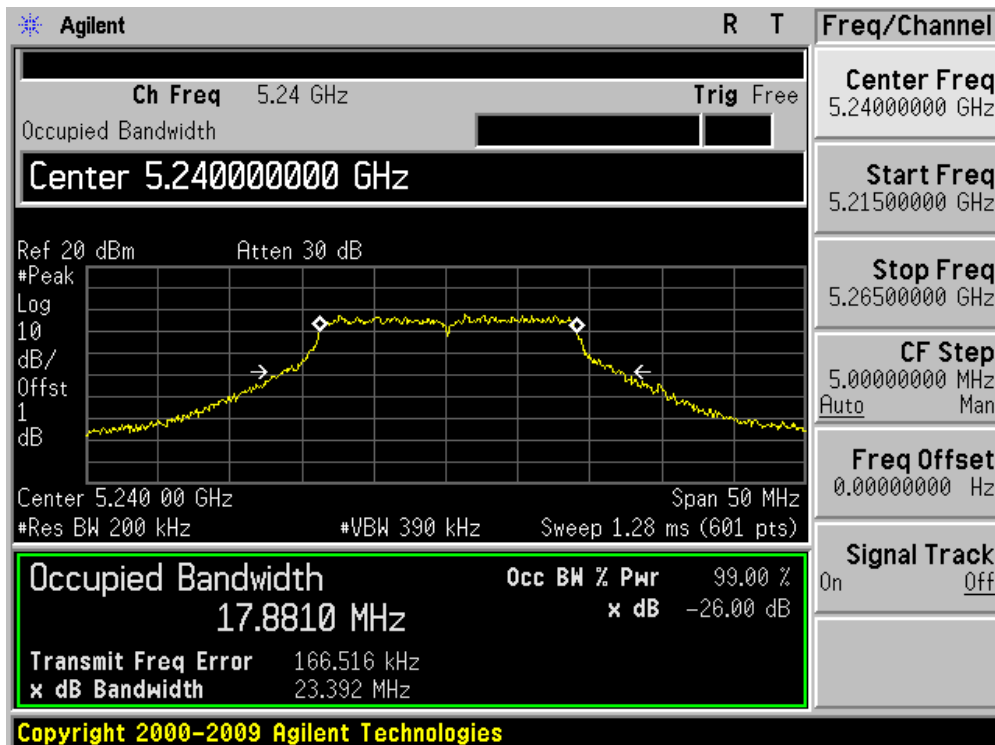
Channel 36 (5180MHz)



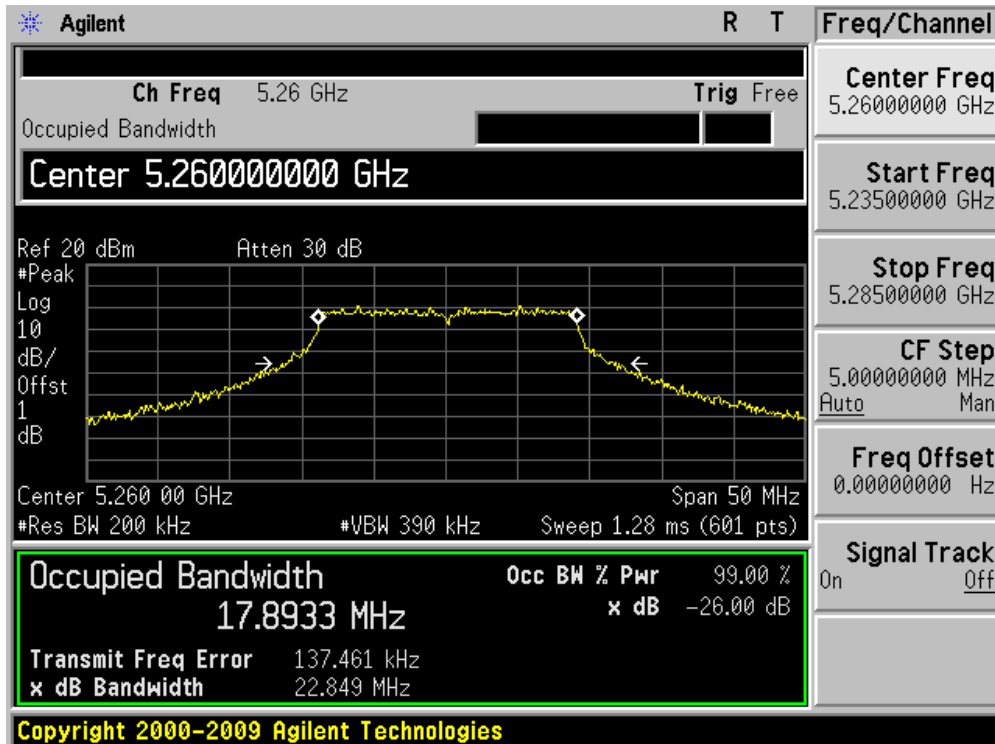
Channel 40 (5200MHz)



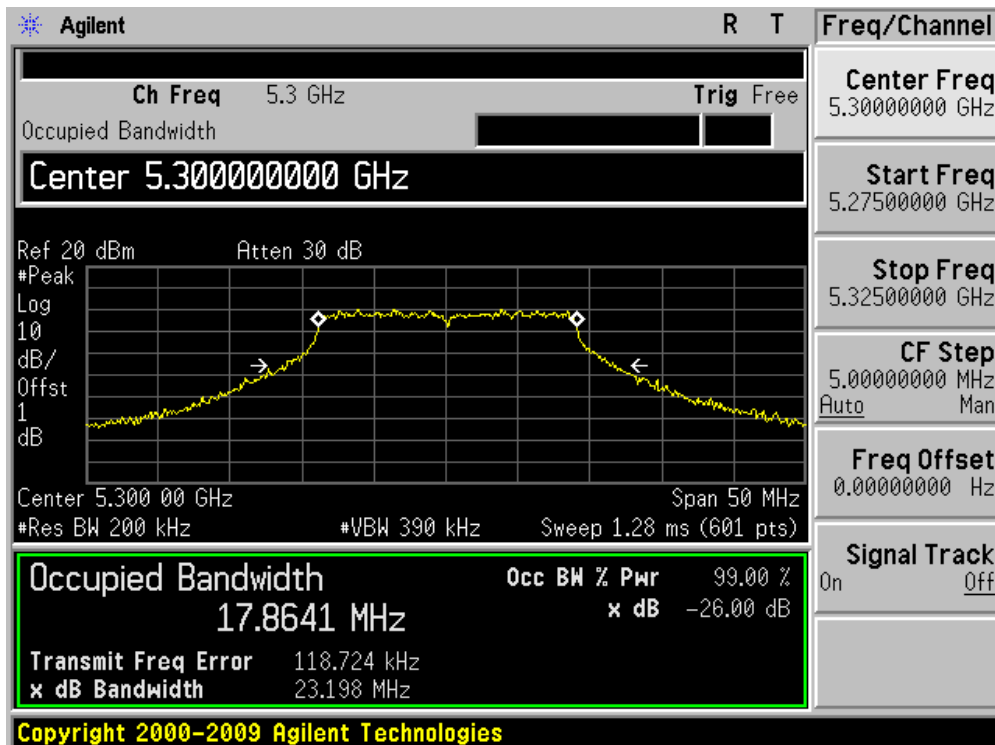
Channel 48 (5240MHz)



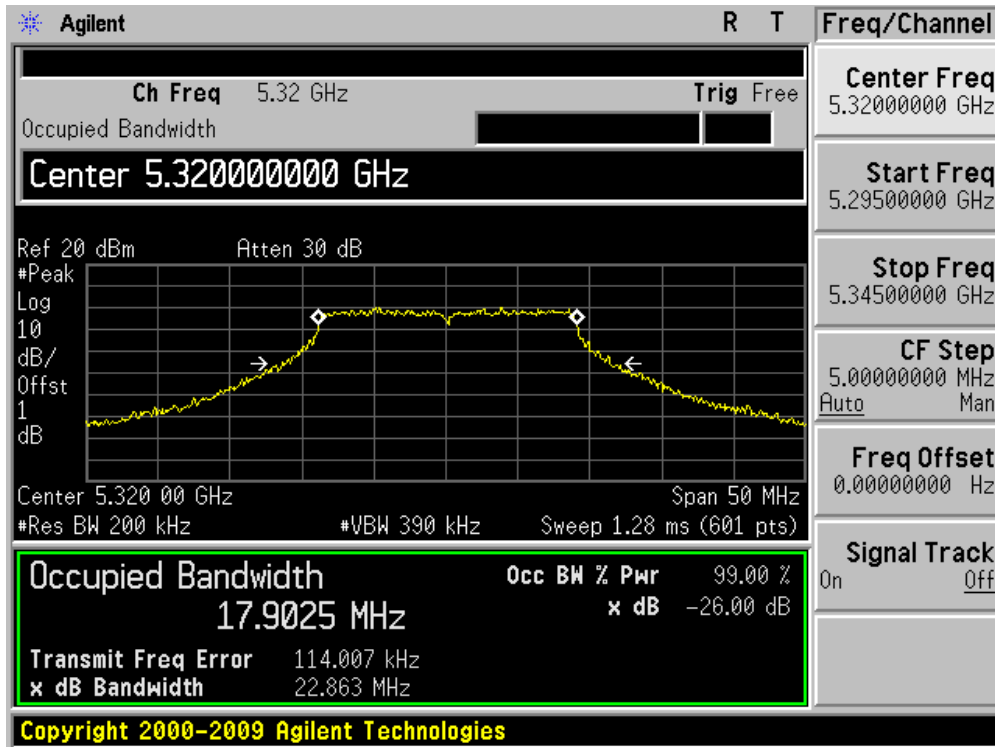
Channel 48 (5260MHz)



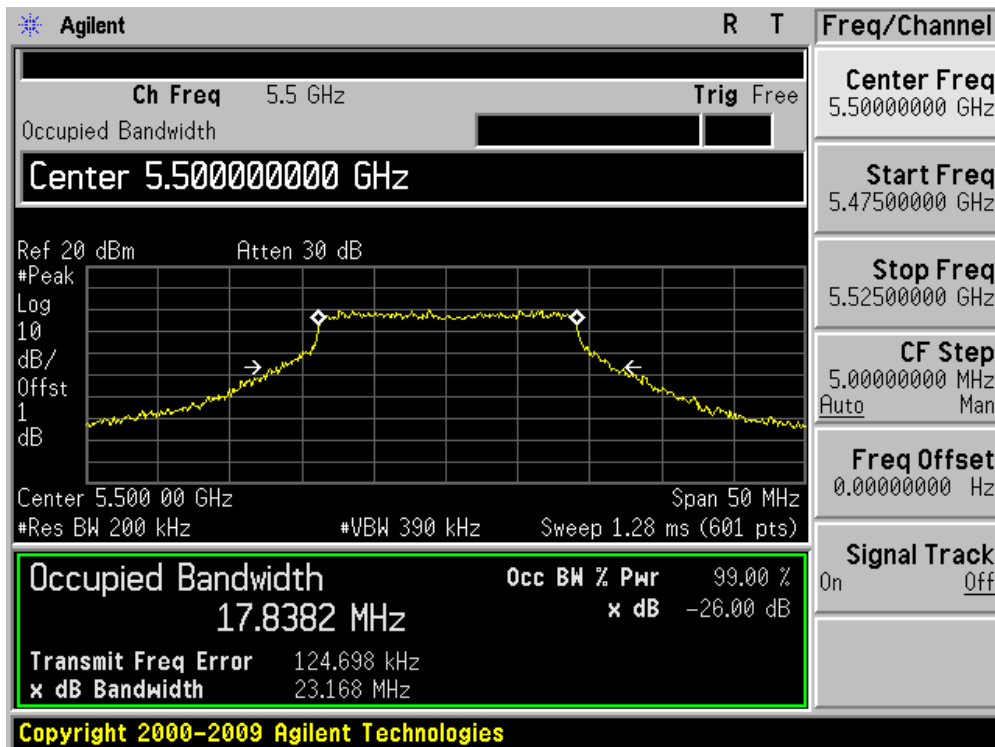
Channel 60 (5300MHz)



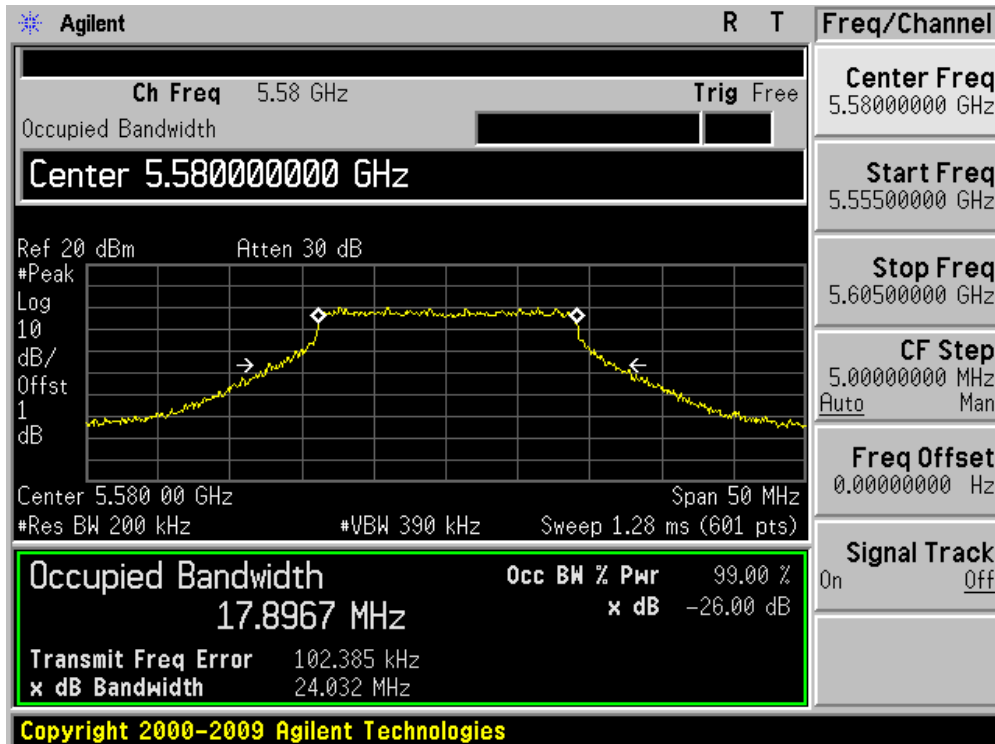
Channel 64 (5320MHz)



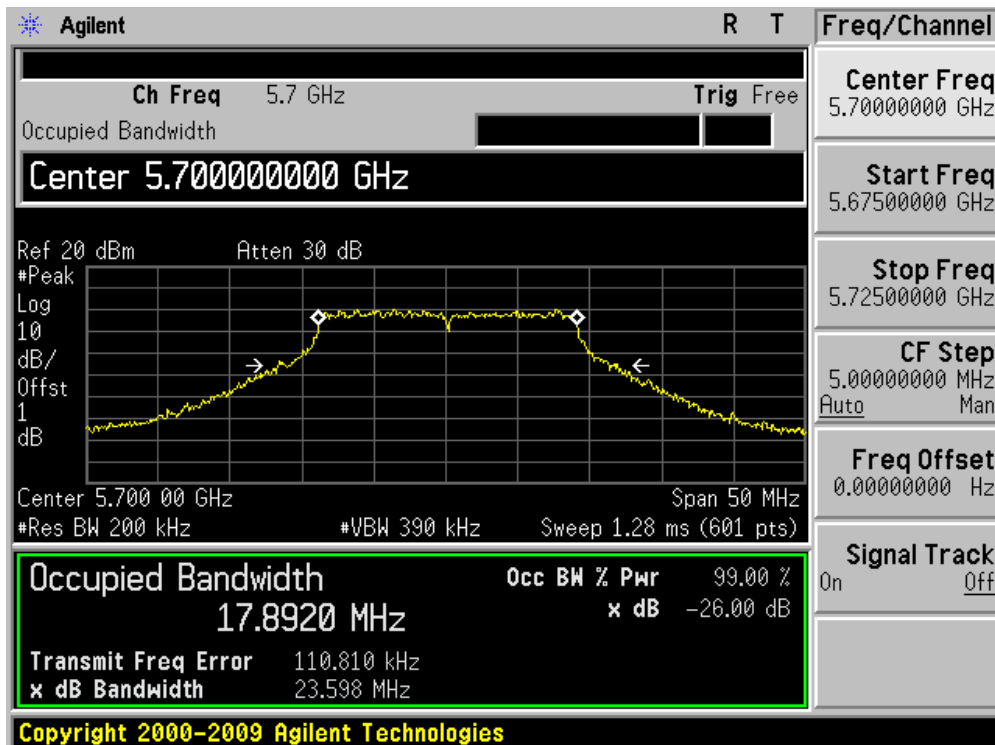
Channel 100 (5500MHz)



Channel 116 (5580MHz)



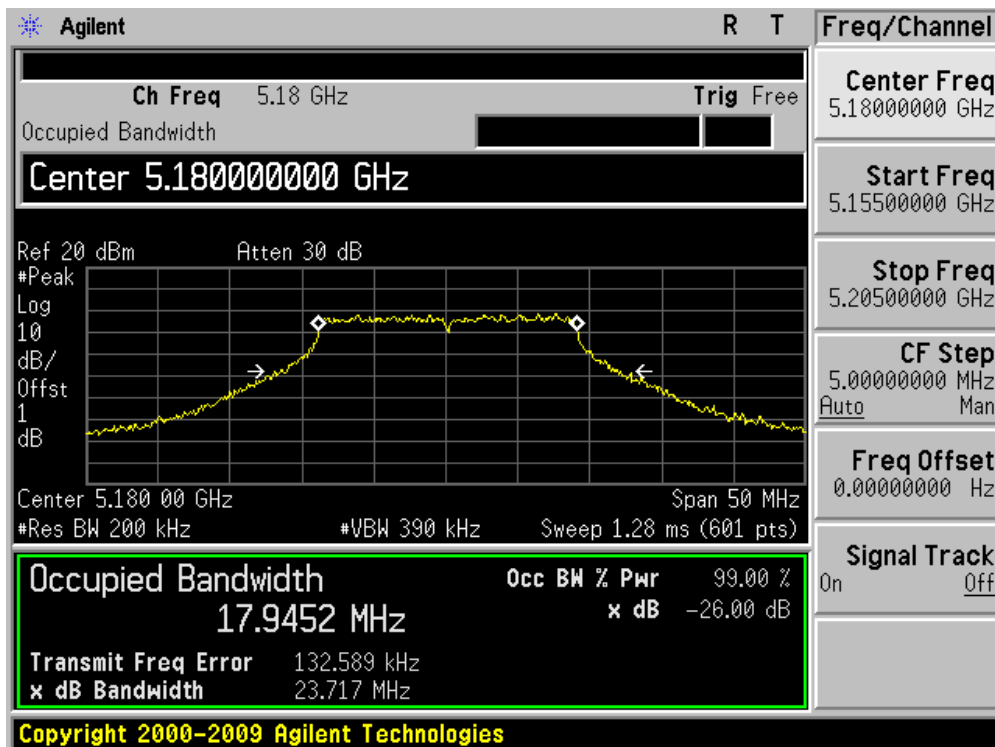
Channel 140 (5700MHz)



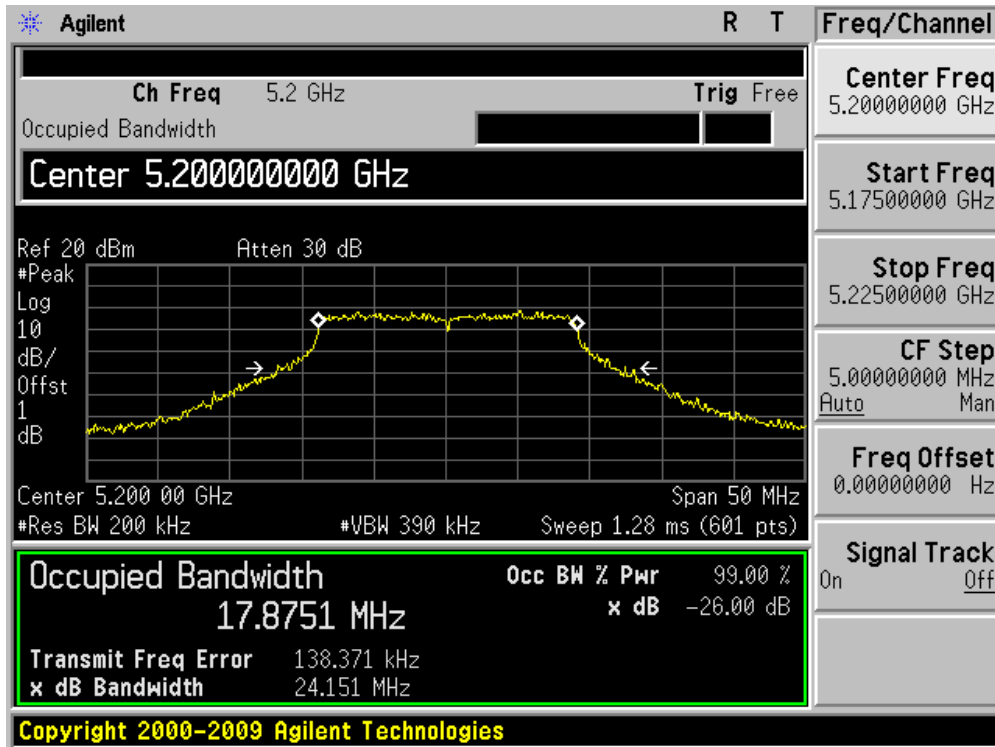
Product	:	Wireless LAN access Point
Test Item	:	Occupied Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n(20MHz) (Chain 1)

Channel No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
36	5180	23.717	17.945
40	5200	24.151	17.875
48	5240	22.790	17.839
52	5260	22.615	17.899
60	5300	24.122	17.880
64	5320	23.459	17.907
100	5500	23.680	17.907
116	5580	23.219	17.932
140	5700	24.051	17.906

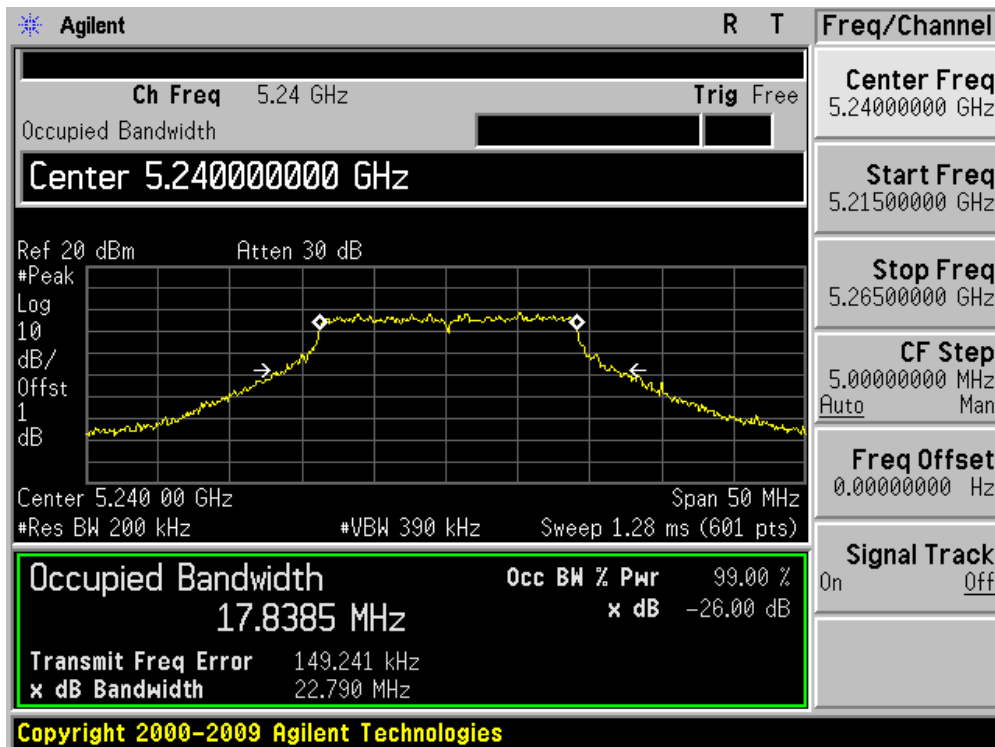
Channel 36 (5180MHz)



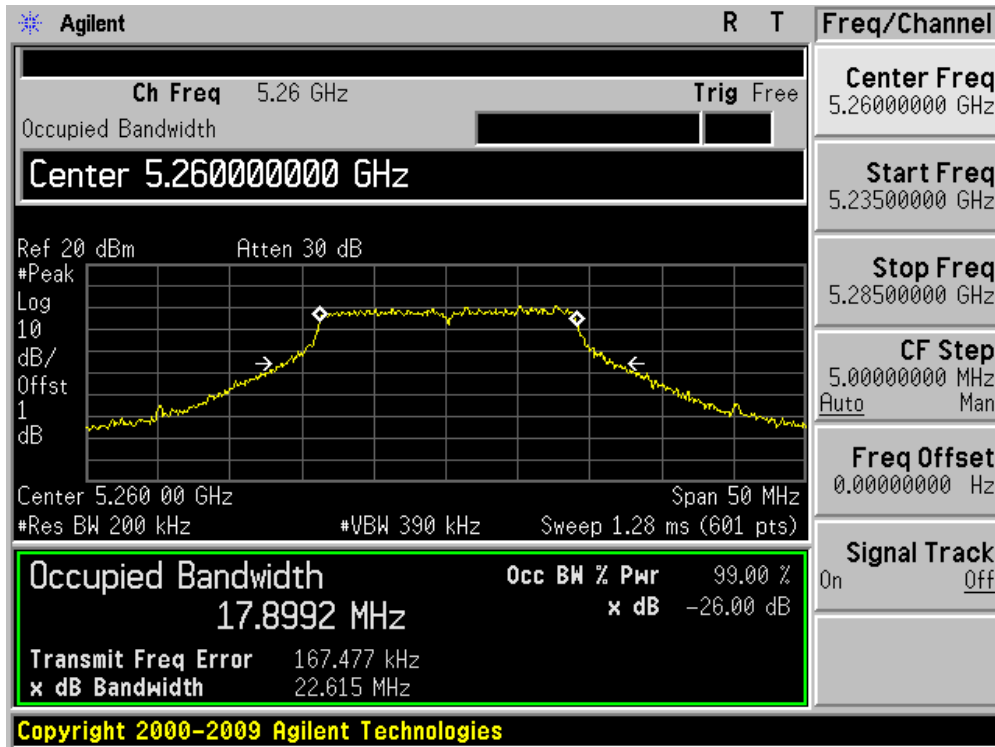
Channel 40 (5200MHz)



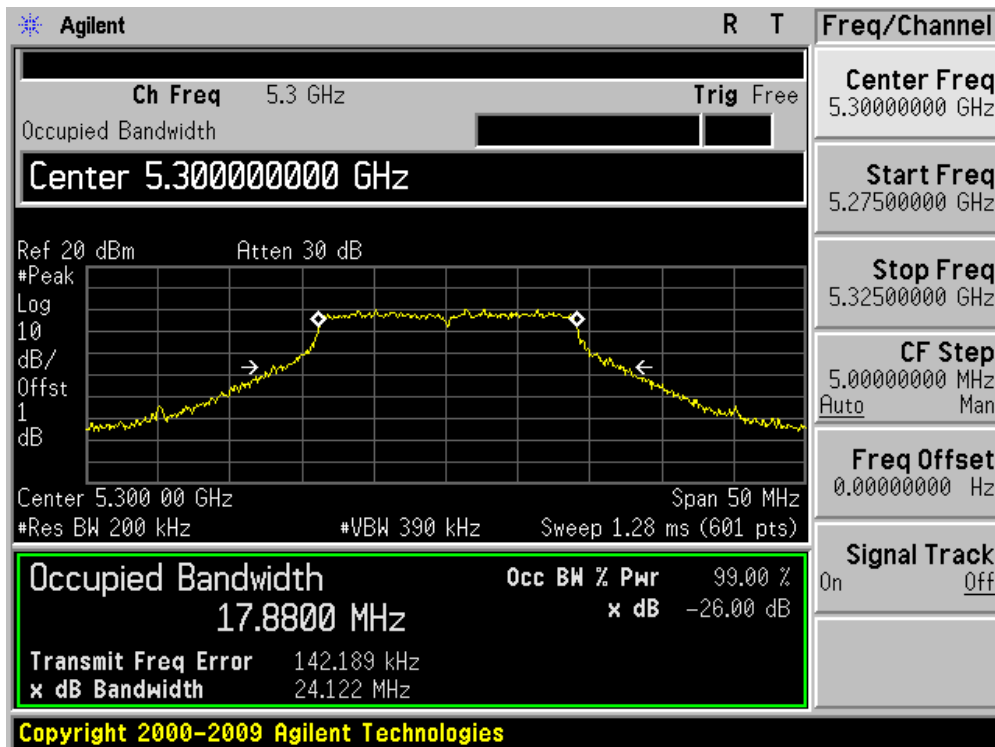
Channel 48 (5240MHz)



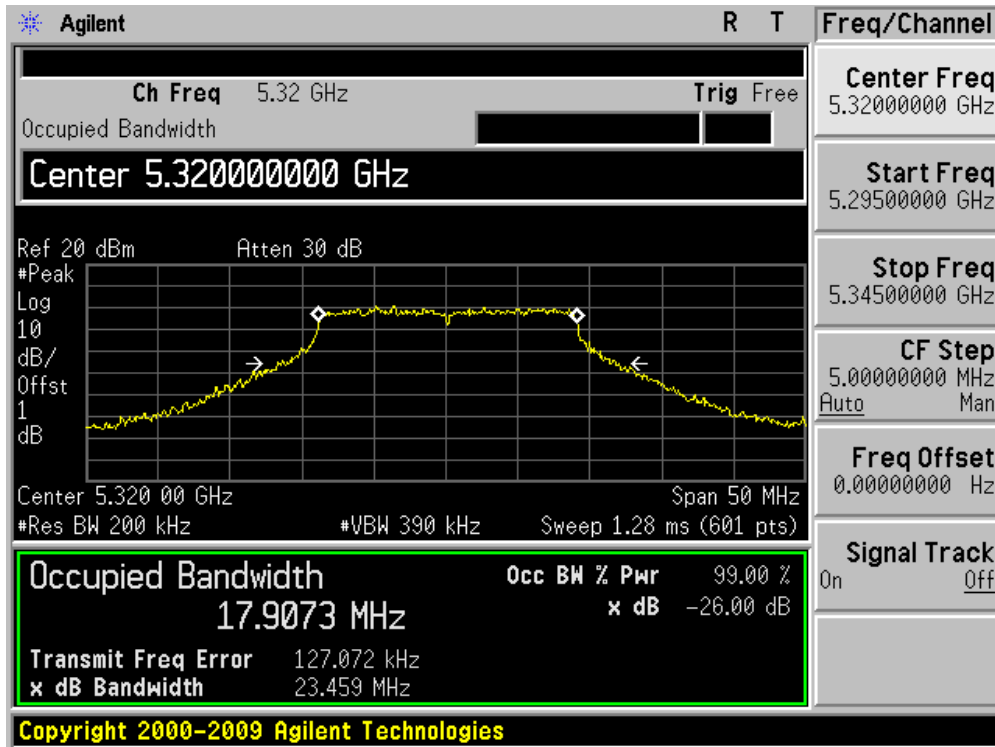
Channel 48 (5260MHz)



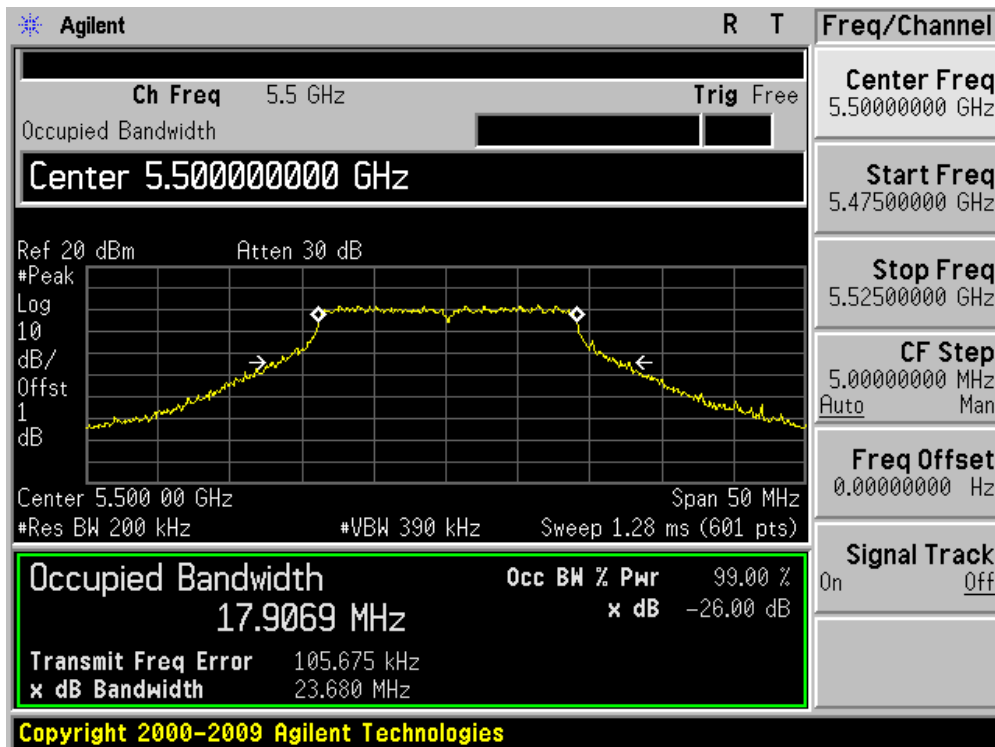
Channel 60 (5300MHz)



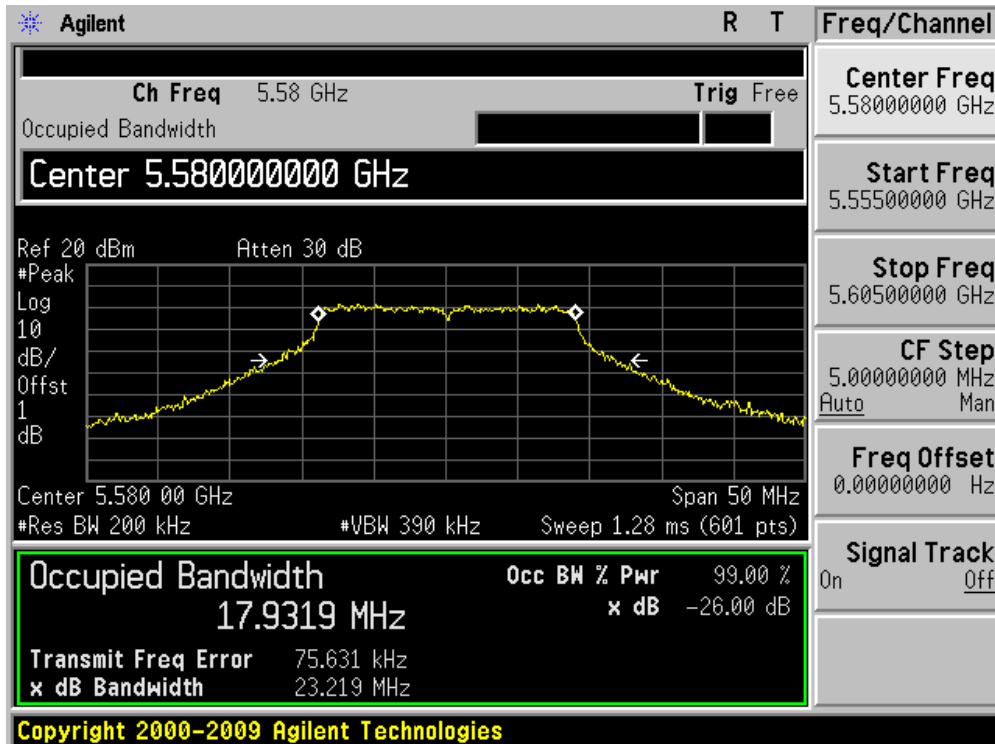
Channel 64 (5320MHz)



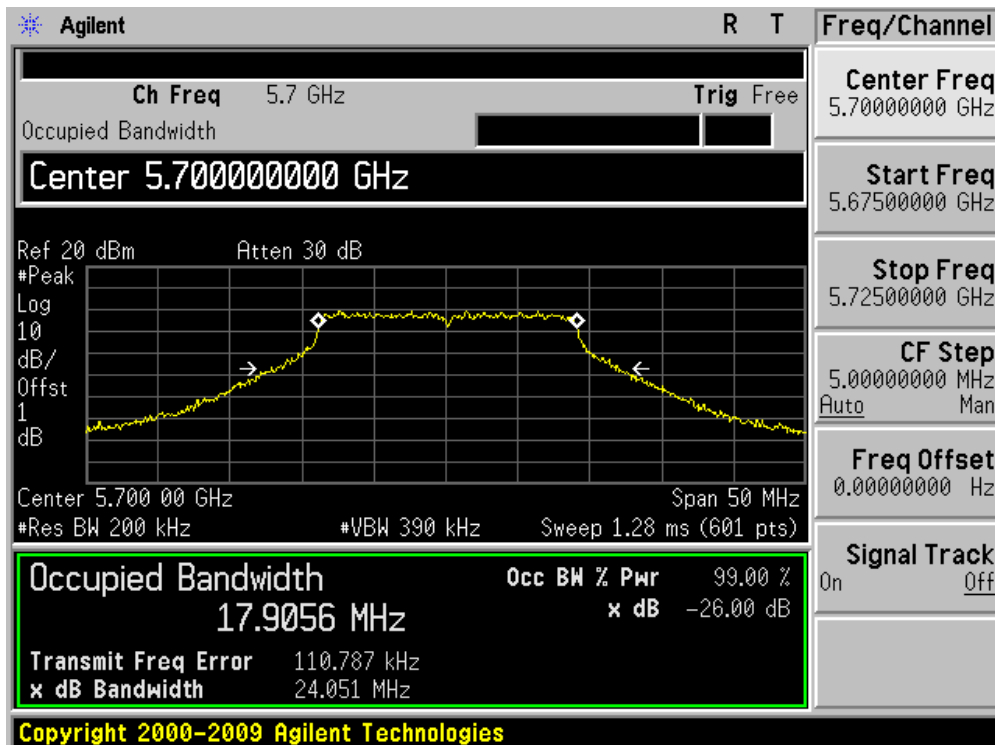
Channel 100 (5500MHz)



Channel 116 (5580MHz)



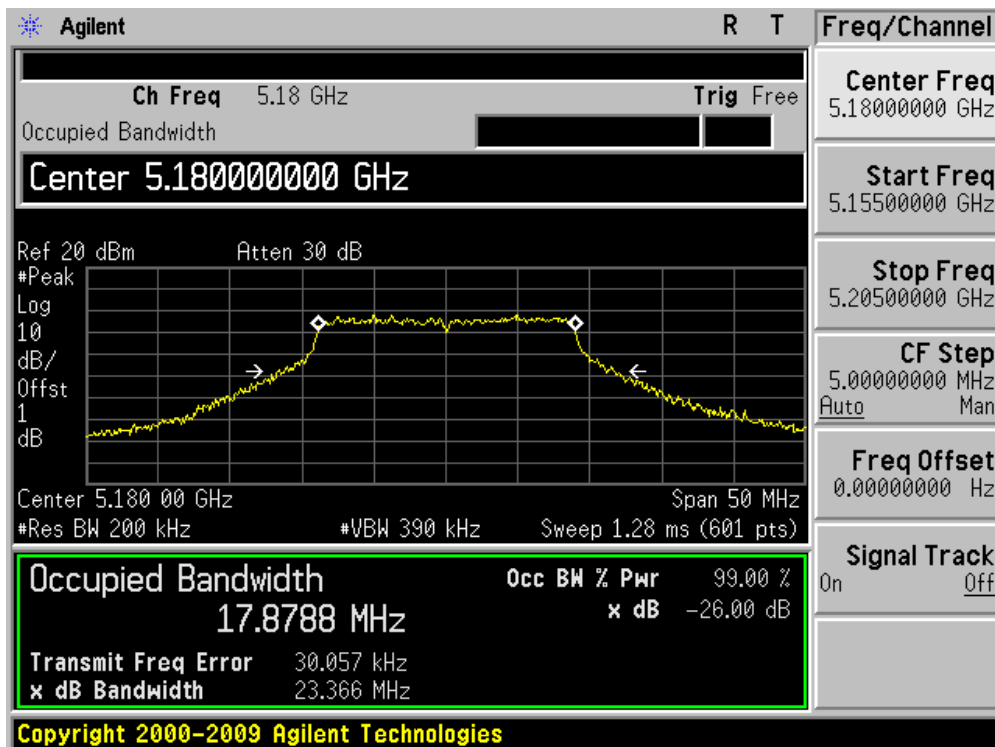
Channel 140 (5700MHz)



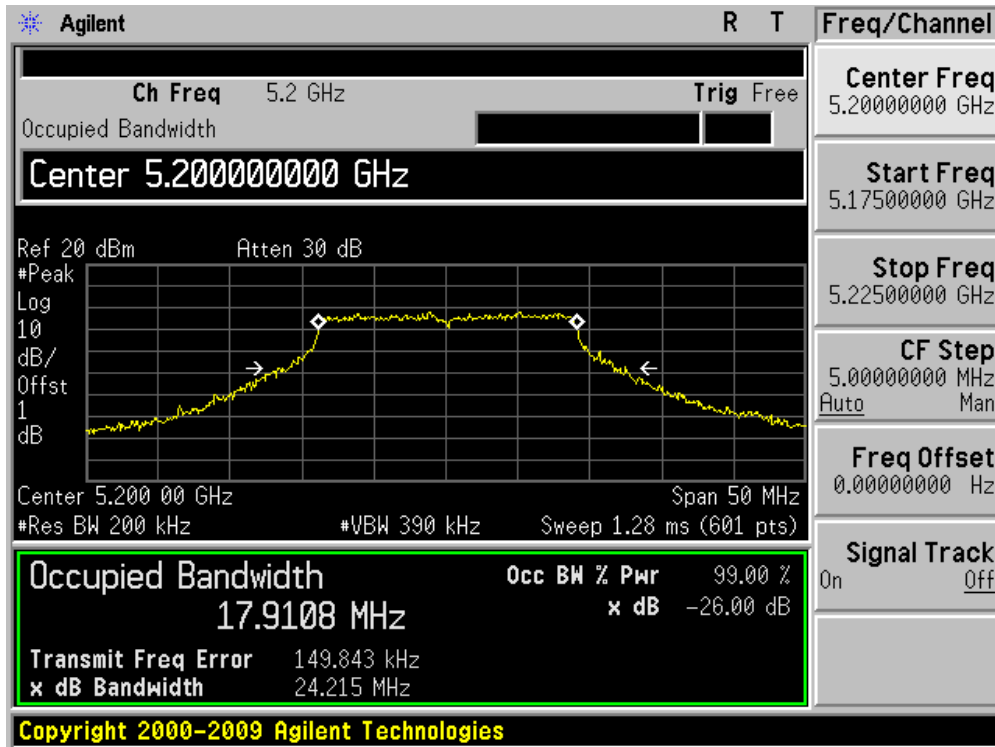
Product	:	Wireless LAN access Point
Test Item	:	Occupied Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n(20MHz) (Chain 2)

Channel No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
36	5180	24.122	17.880
40	5200	23.459	17.907
48	5240	22.900	17.875
52	5260	22.615	17.899
60	5300	23.799	17.925
64	5320	24.111	17.908
100	5500	23.958	17.916
116	5580	23.896	17.926
140	5700	23.606	17.892

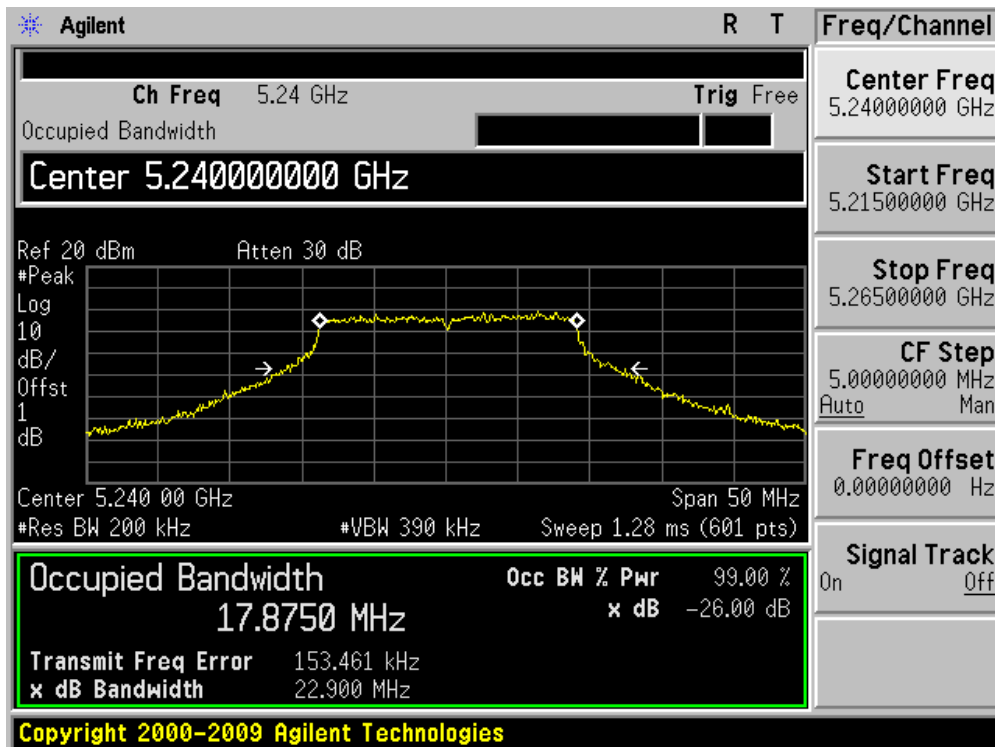
Channel 36 (5180MHz)



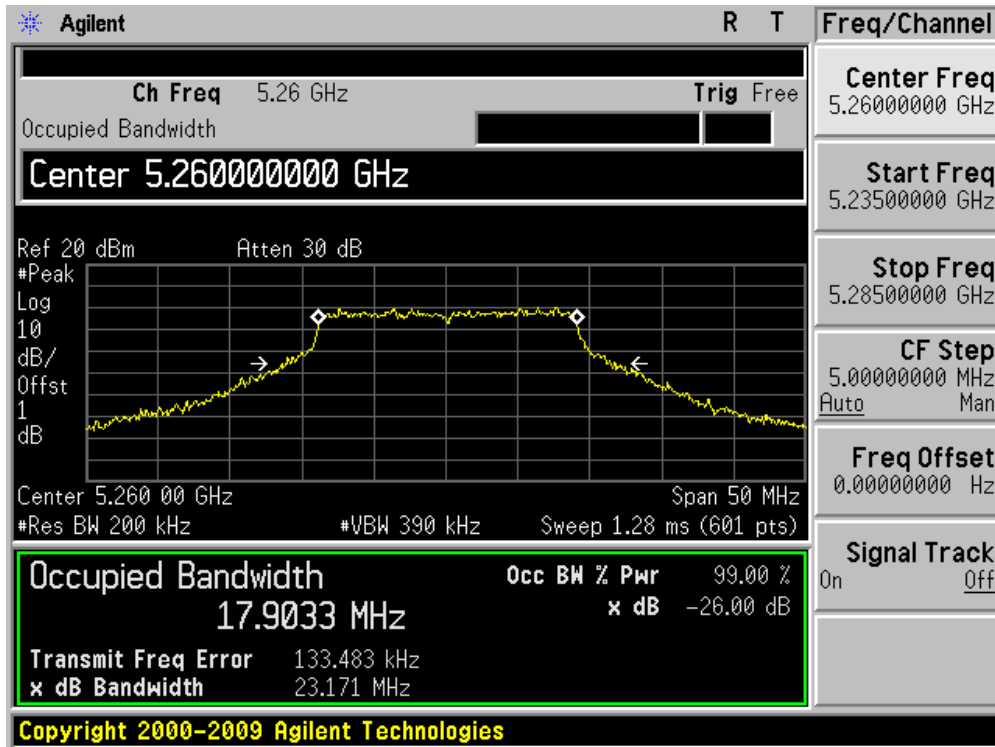
Channel 40 (5200MHz)



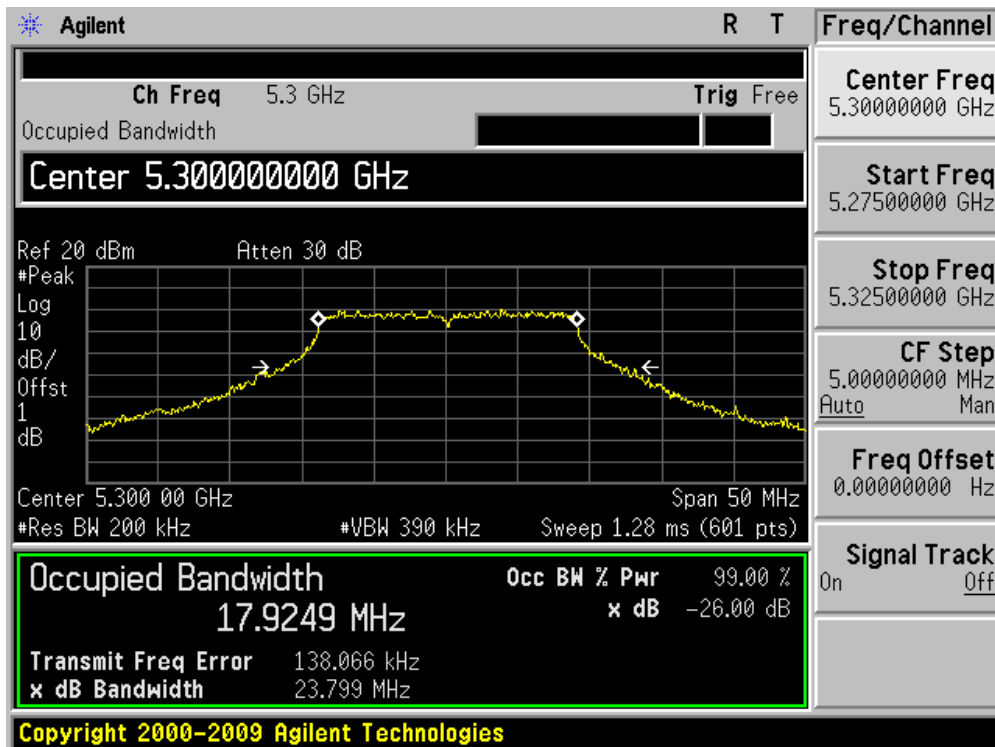
Channel 48 (5240MHz)



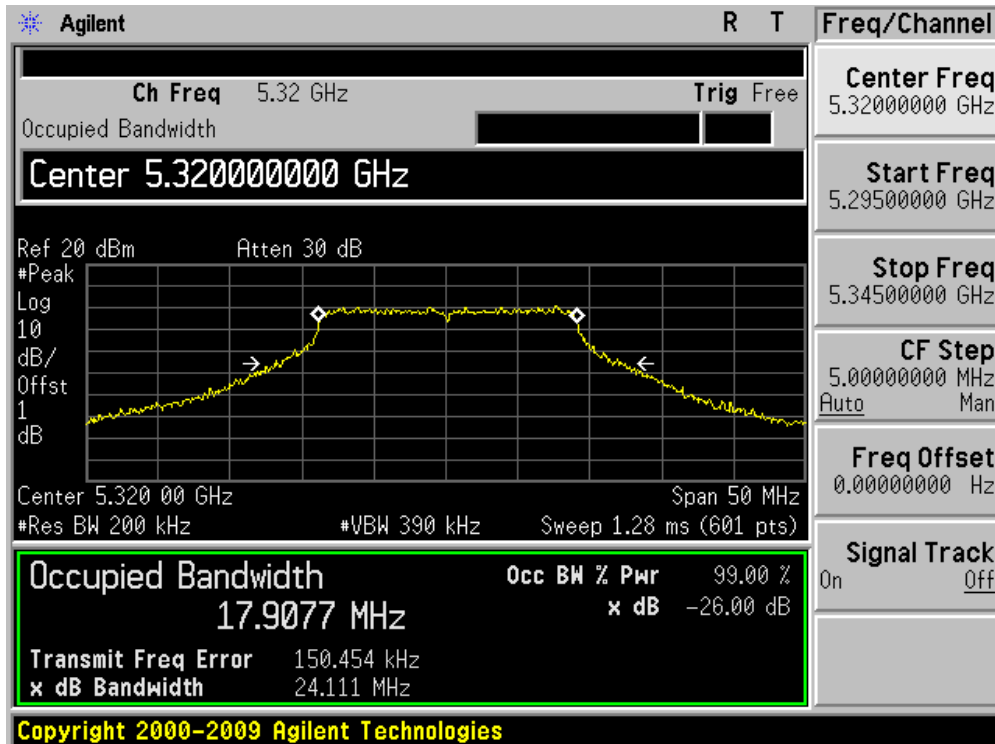
Channel 48 (5260MHz)



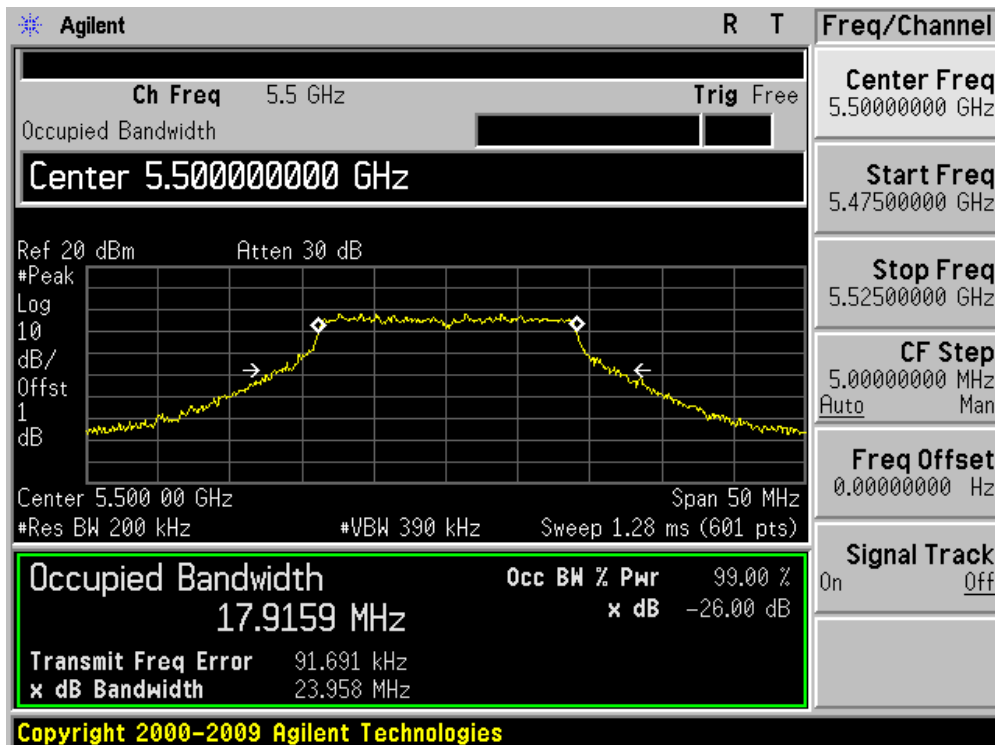
Channel 60 (5300MHz)



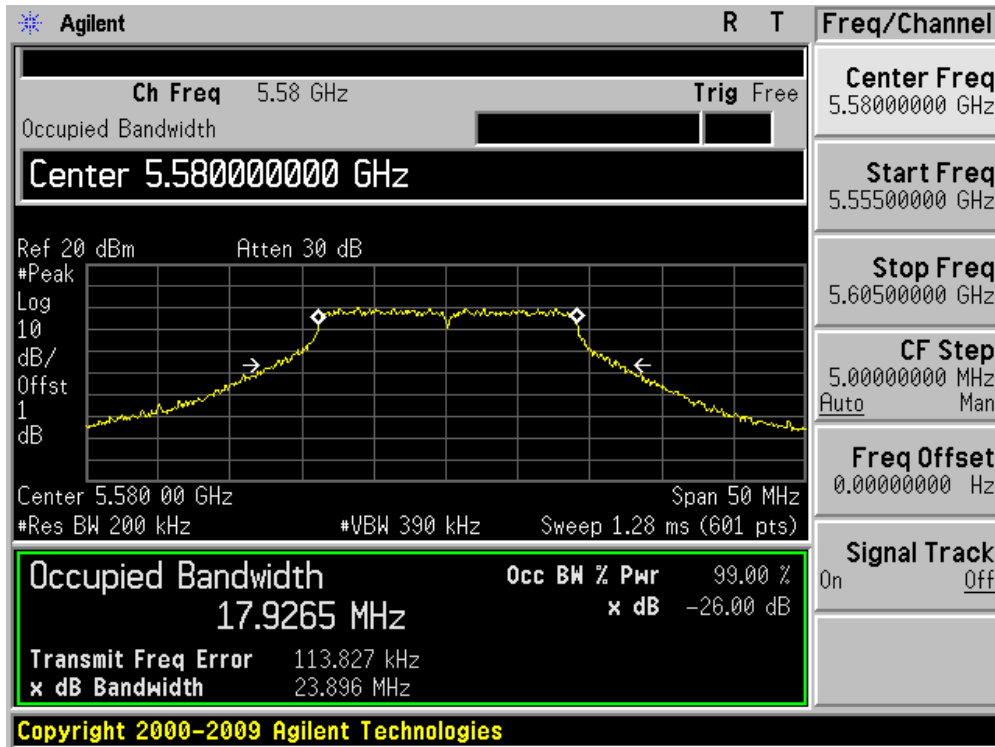
Channel 64 (5320MHz)



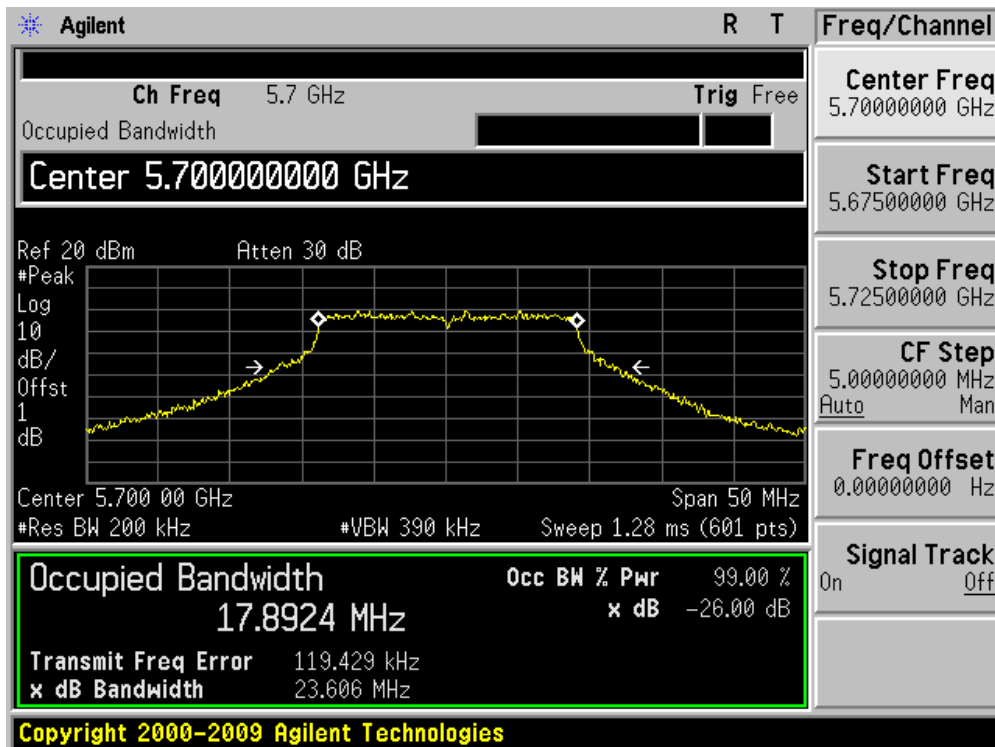
Channel 100 (5500MHz)



Channel 116 (5580MHz)



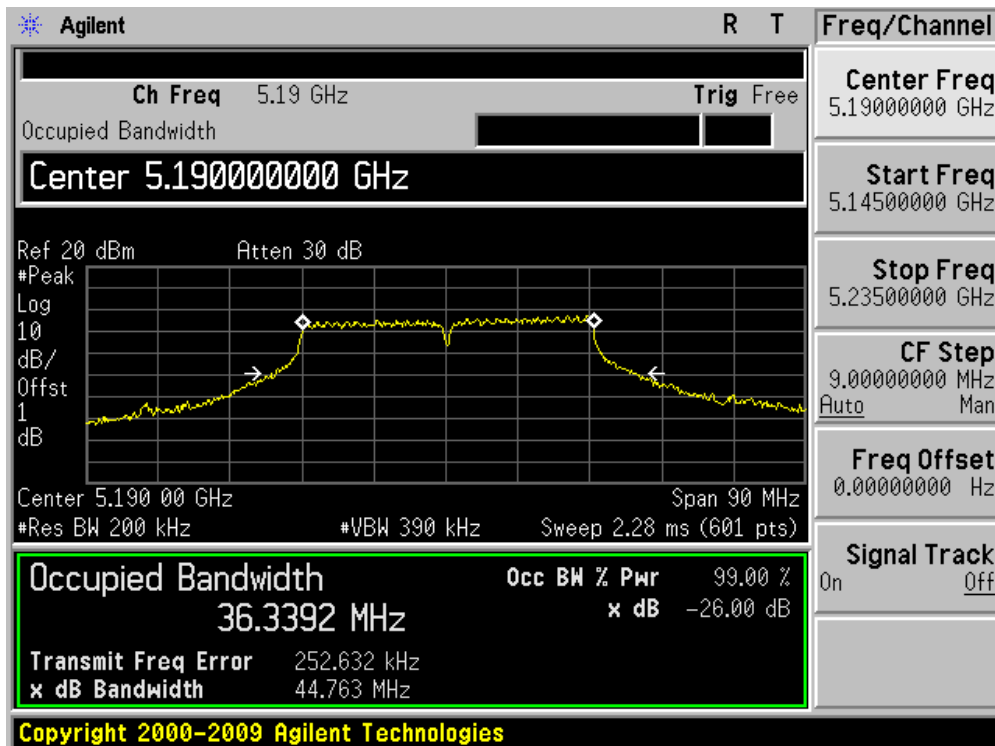
Channel 140 (5700MHz)



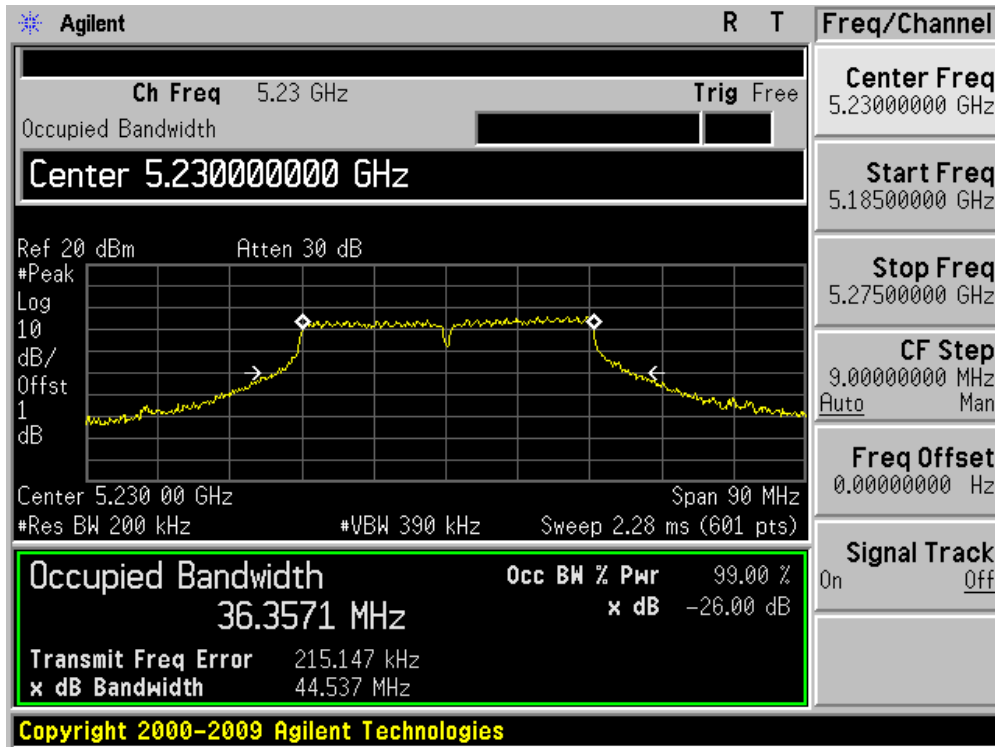
Product	:	Wireless LAN access Point
Test Item	:	Occupied Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 0)

Channel No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
38	5190	44.763	36.339
46	5230	44.537	36.357
54	5270	45.024	36.368
62	5310	46.317	36.334
102	5510	44.476	36.365
110	5550	45.304	36.408
134	5670	45.732	36.346

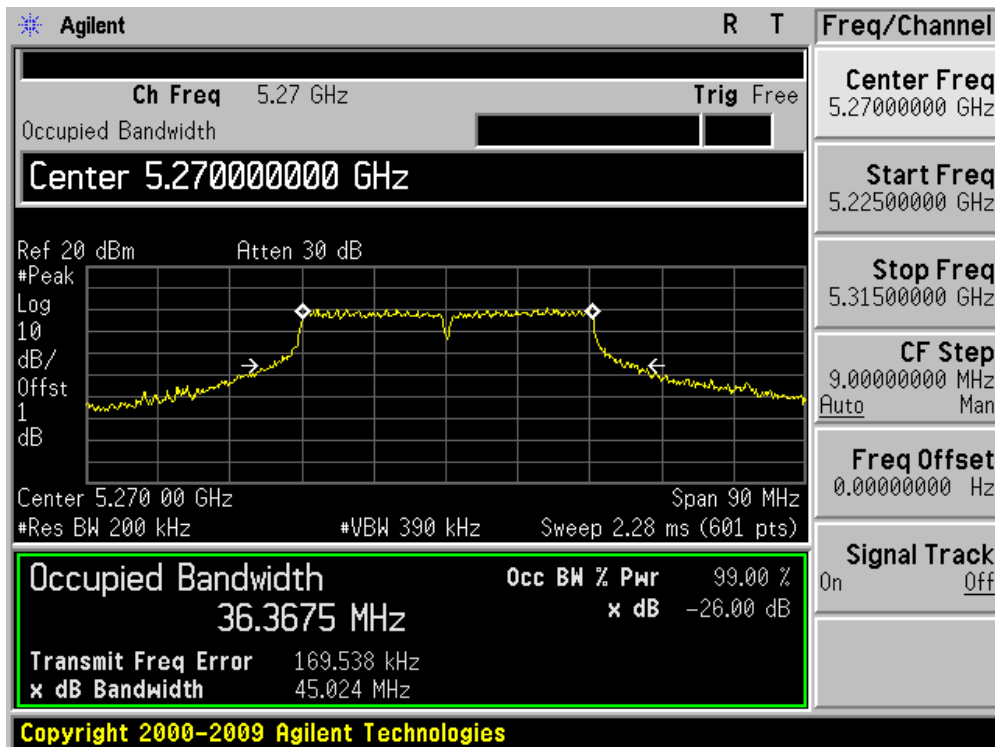
Channel 38 (5190MHz)



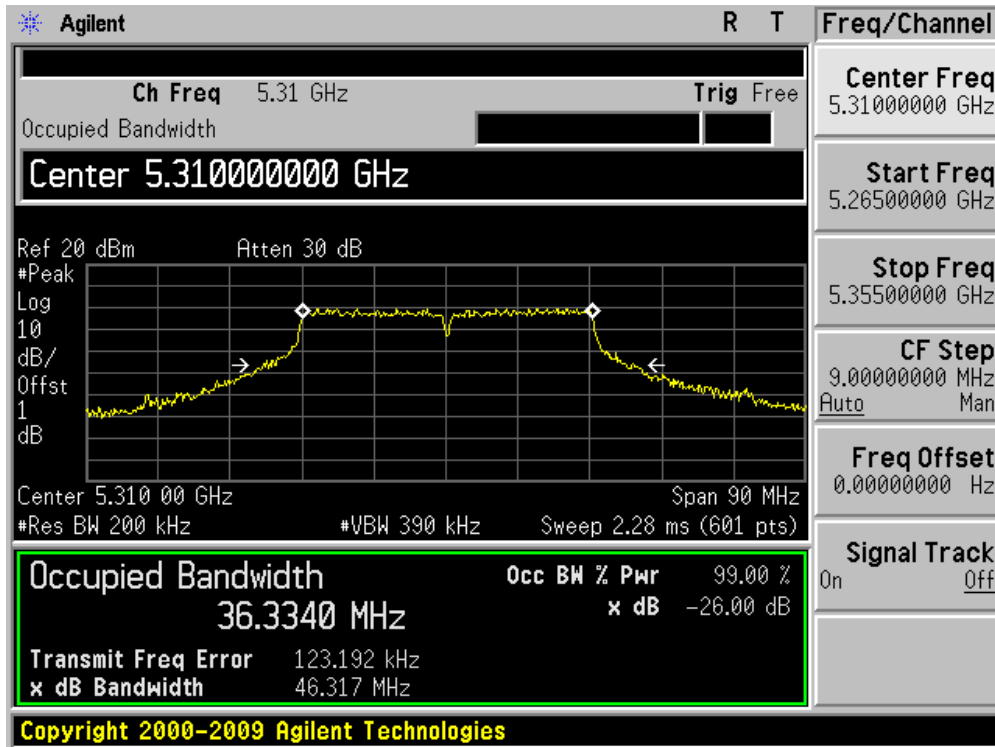
Channel 46 (5230MHz)



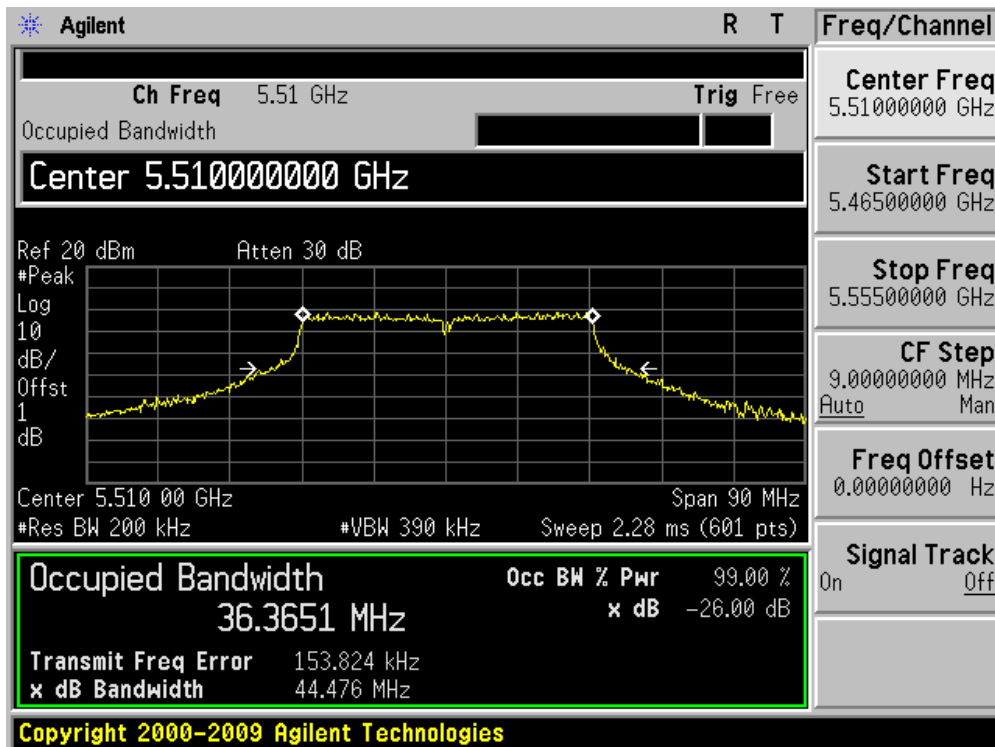
Channel 54 (5270MHz)



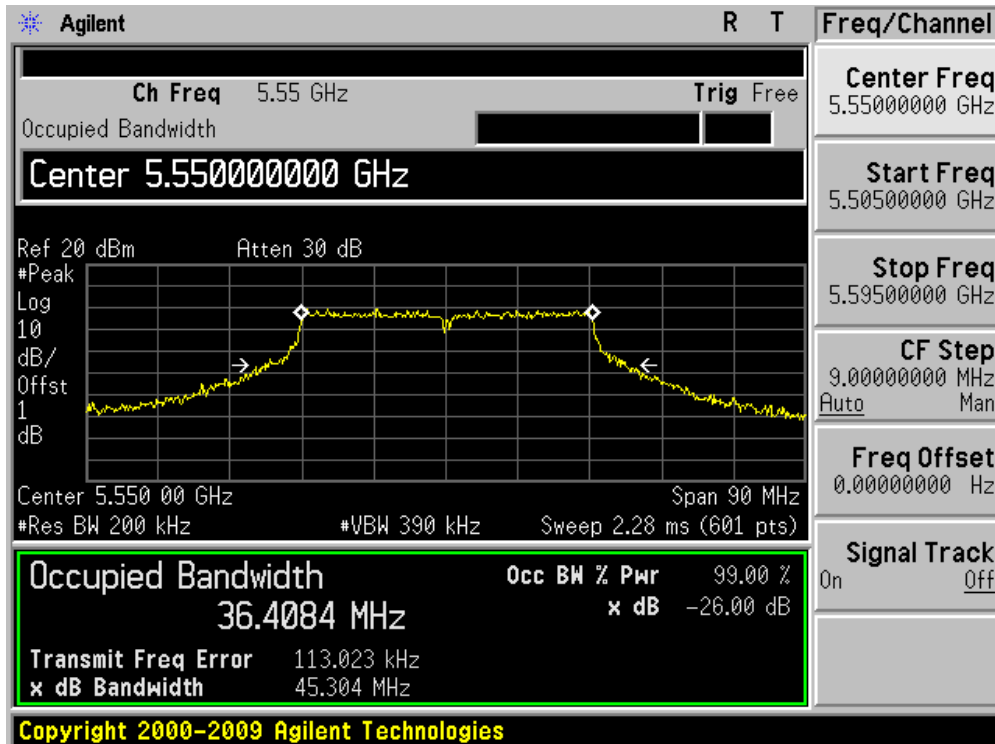
Channel 62 (5310MHz)



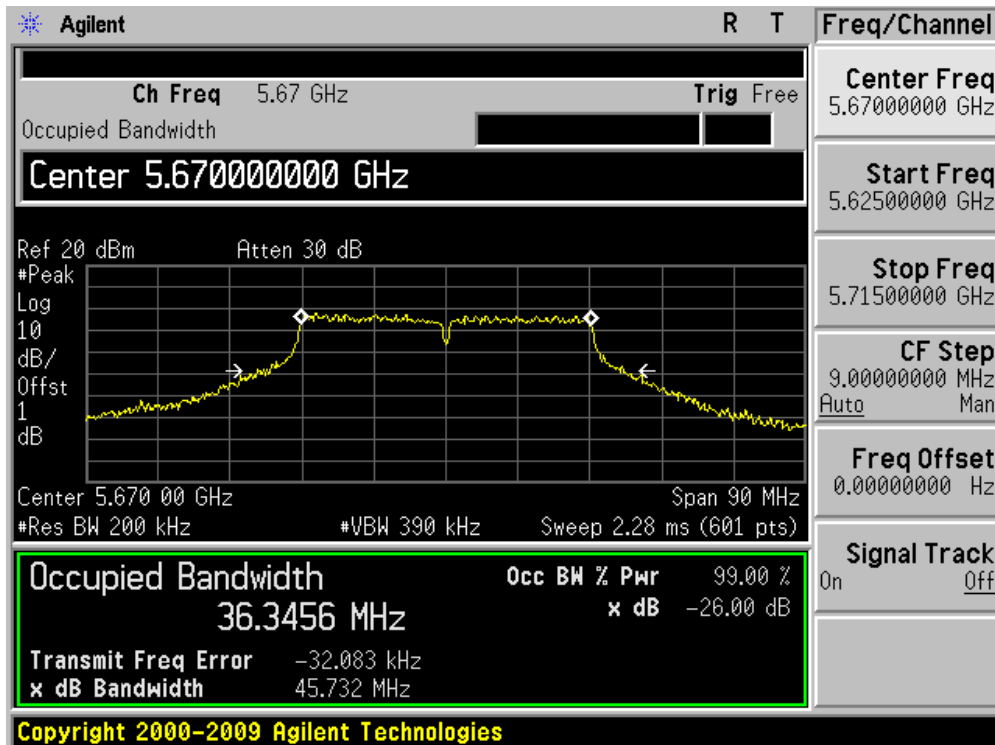
Channel 102 (5510MHz)



Channel 110 (5550MHz)



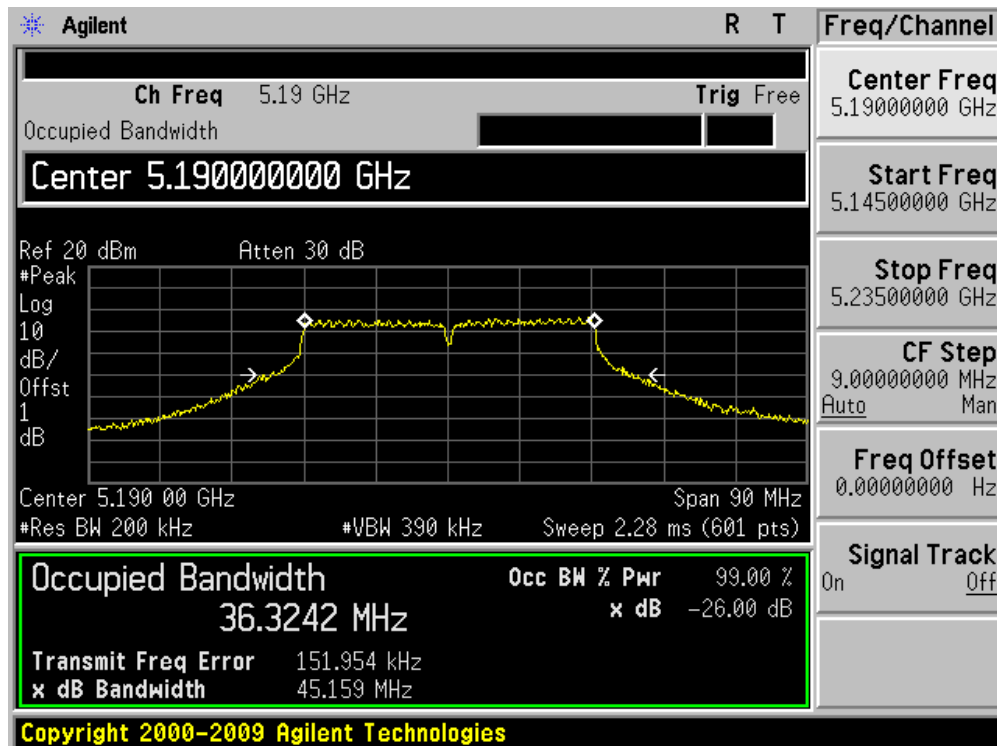
Channel 134 (5670MHz)



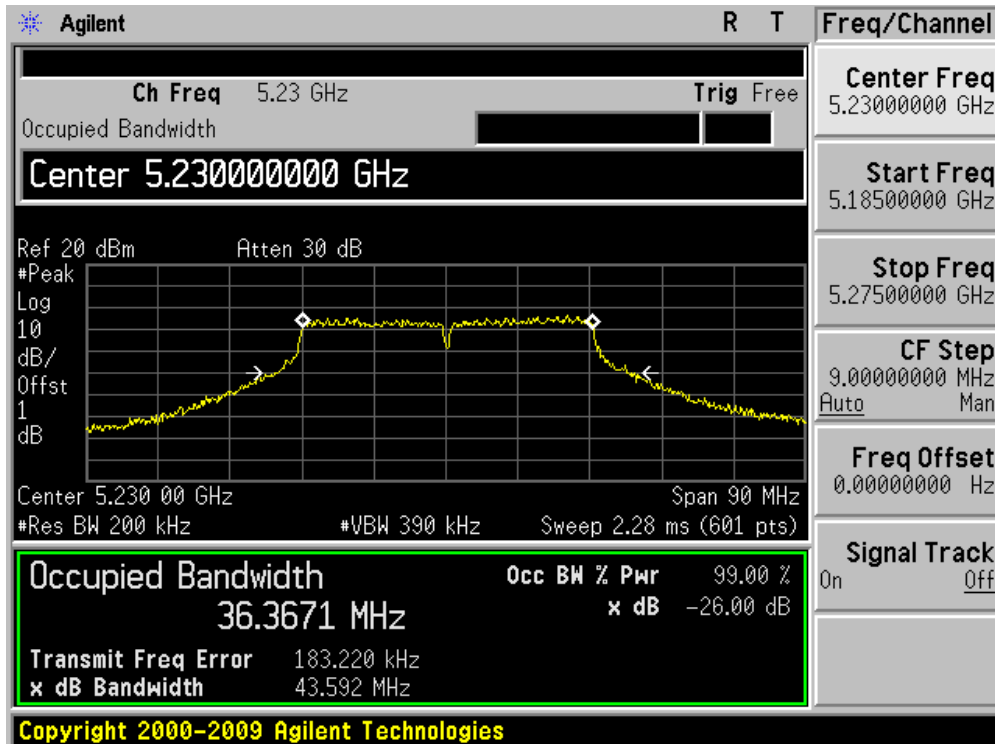
Product	:	Wireless LAN access Point
Test Item	:	Occupied Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 1)

Channel No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
38	5190	45.159	36.324
46	5230	43.592	36.367
54	5270	46.013	36.334
62	5310	44.644	36.318
102	5510	44.061	36.335
110	5550	47.009	36.326
134	5670	44.559	36.382

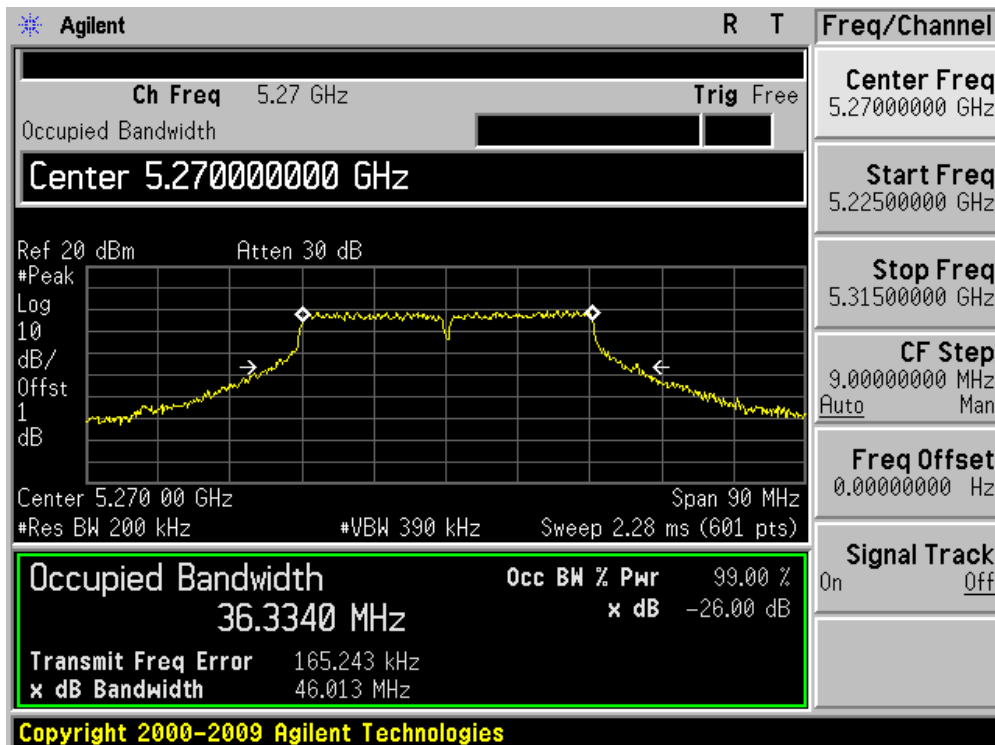
Channel 38 (5190MHz)



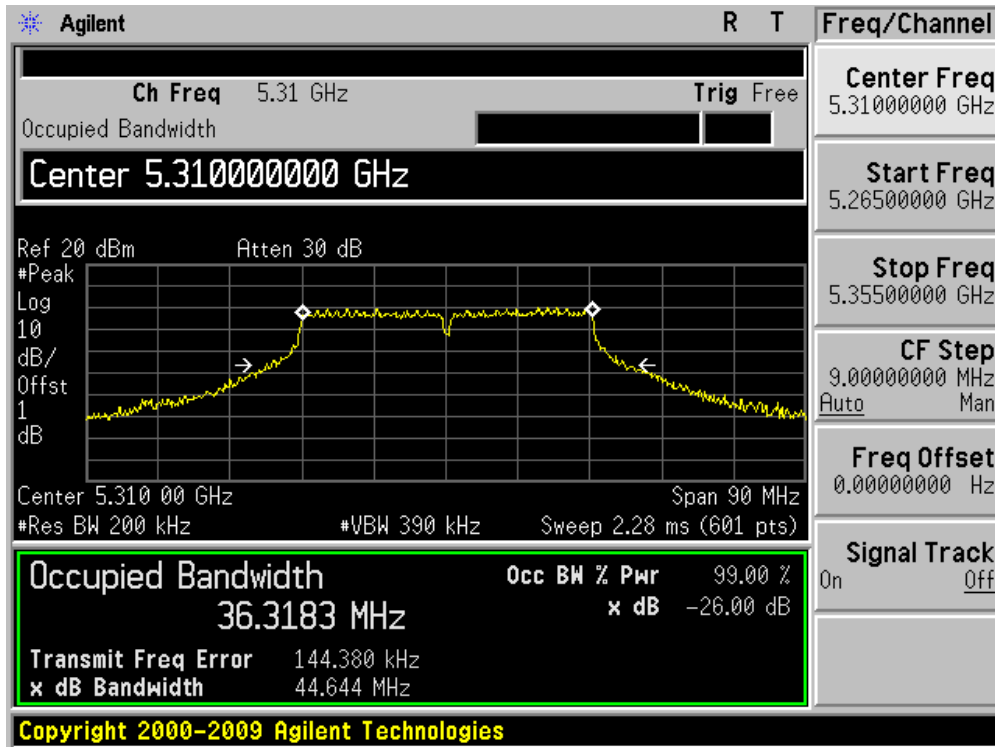
Channel 46 (5230MHz)



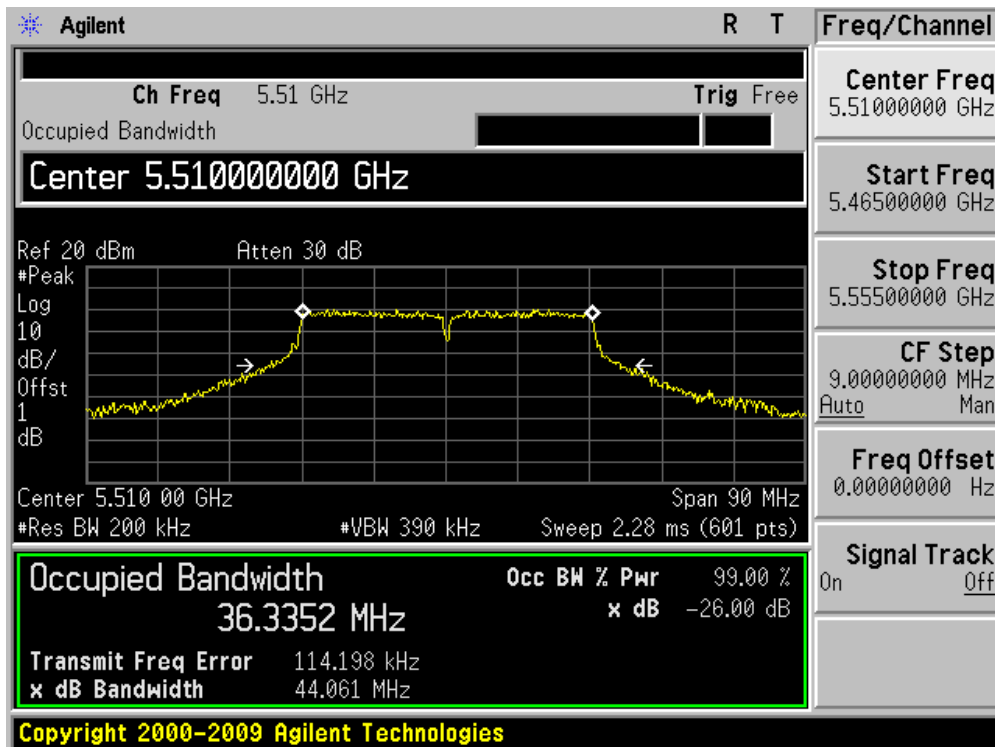
Channel 54 (5270MHz)



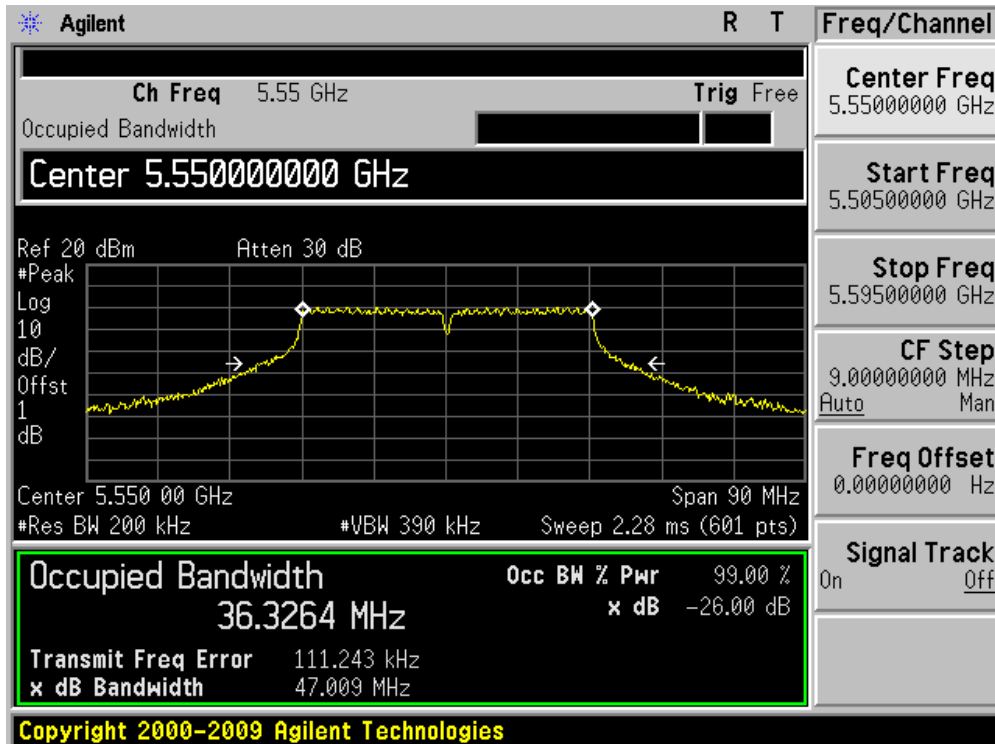
Channel 62 (5310MHz)



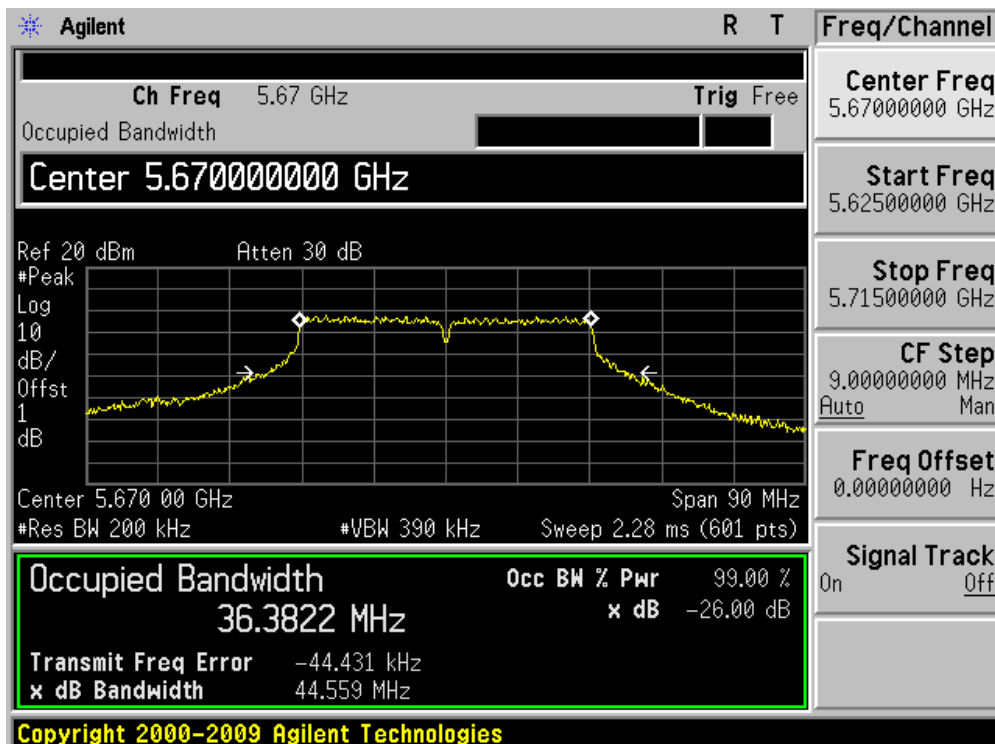
Channel 102 (5510MHz)



Channel 110 (5550MHz)



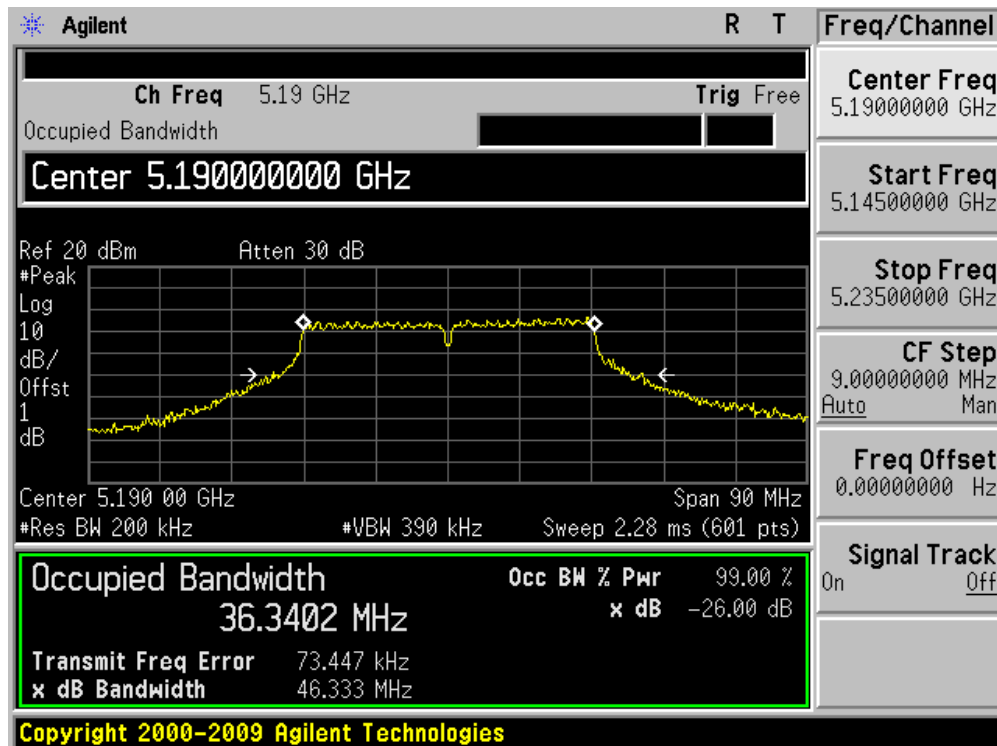
Channel 134 (5670MHz)



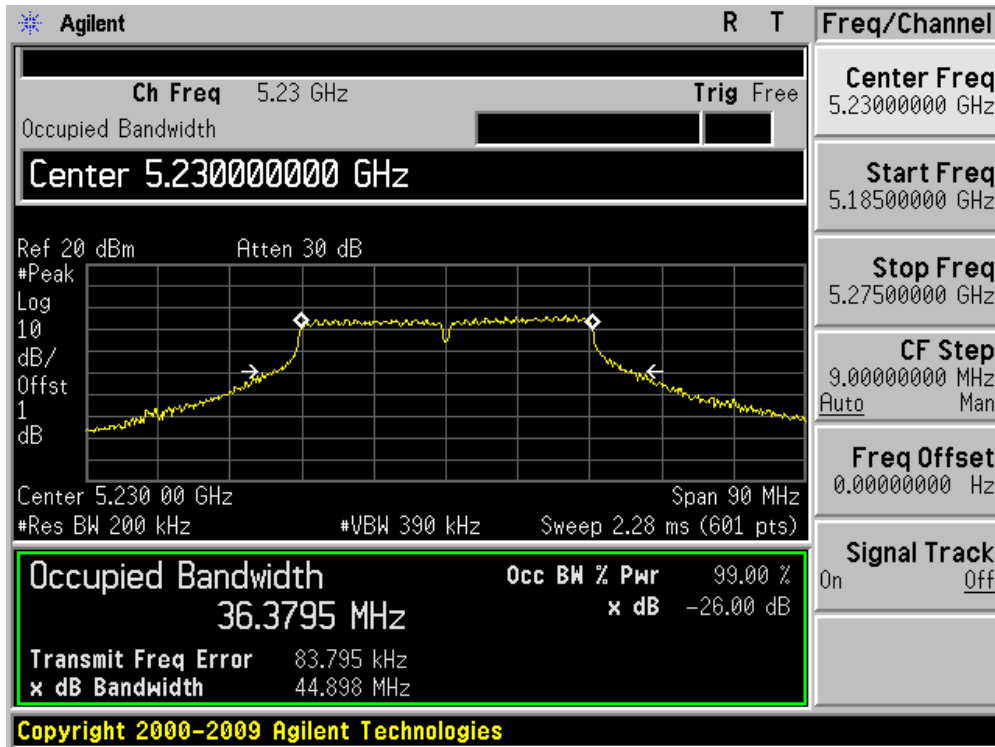
Product	:	Wireless LAN access Point
Test Item	:	Occupied Bandwidth
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 2)

Channel No.	Frequency (MHz)	26dB Occupied Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
38	5190	46.333	36.340
46	5230	44.898	36.380
54	5270	45.188	36.390
62	5310	44.644	36.318
102	5510	46.511	36.345
110	5550	44.758	36.356
134	5670	46.071	36.383

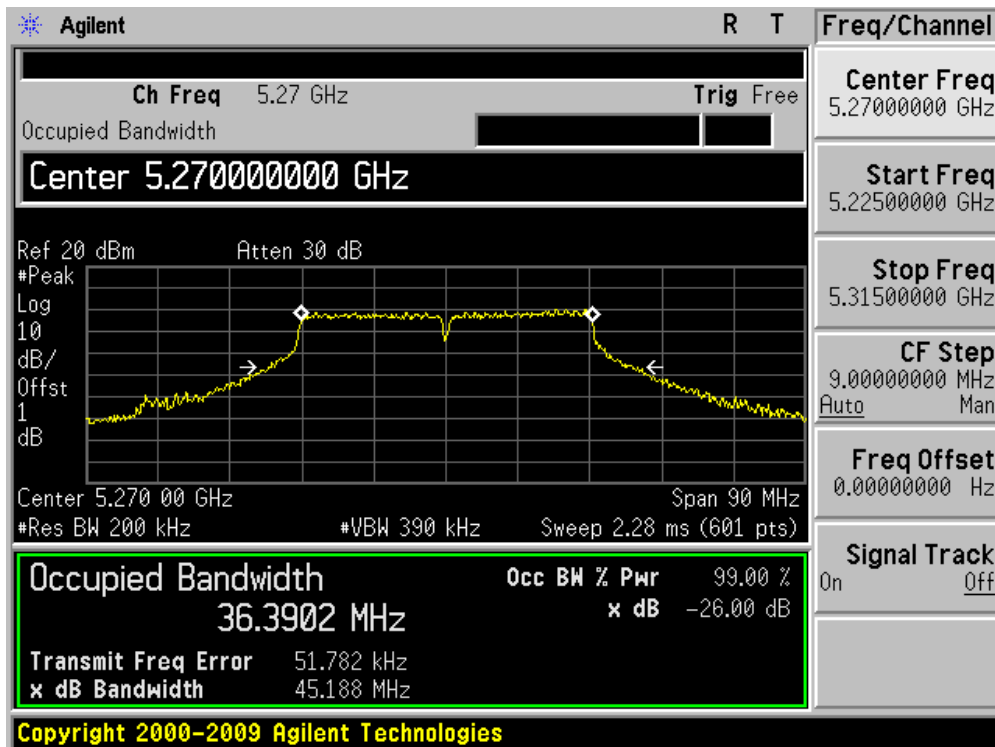
Channel 38 (5190MHz)



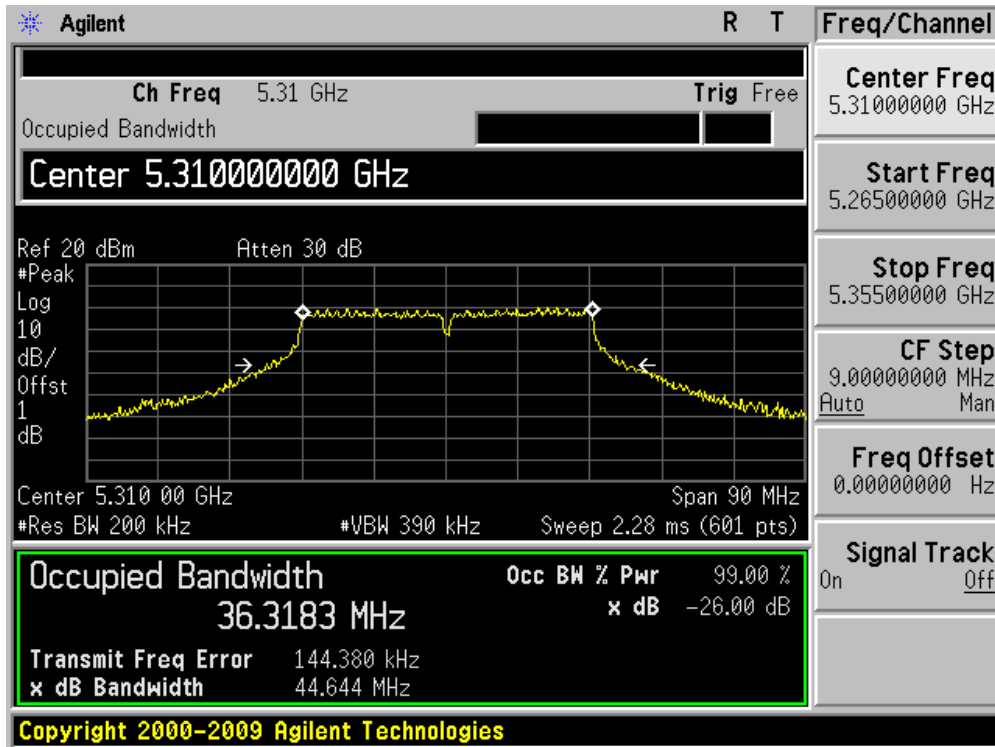
Channel 46 (5230MHz)



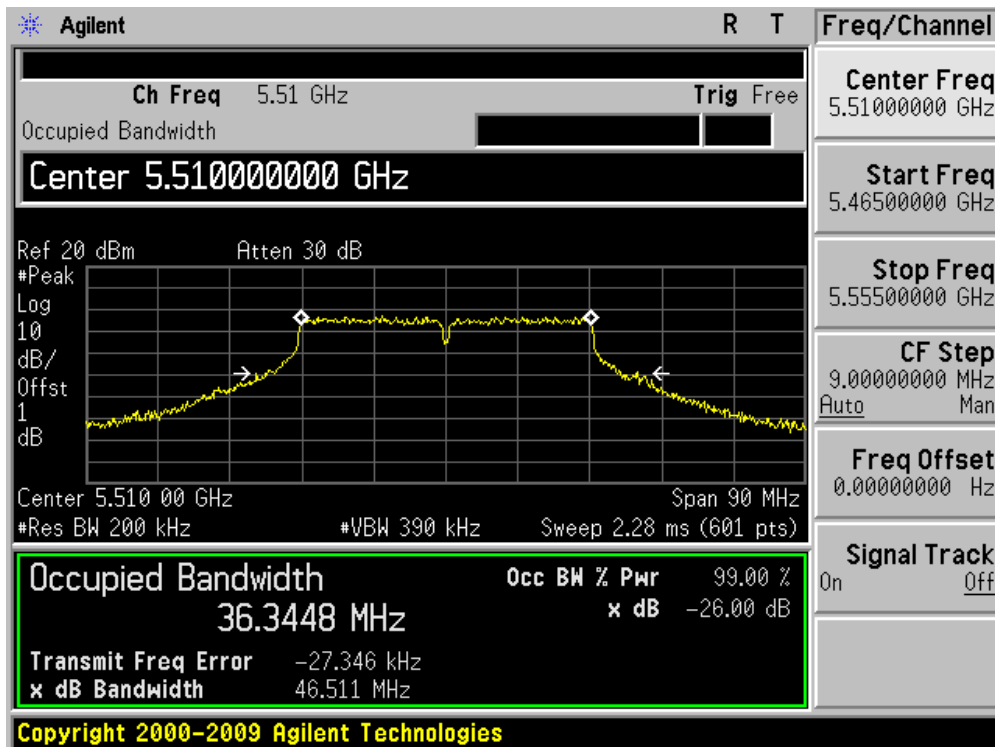
Channel 54 (5270MHz)



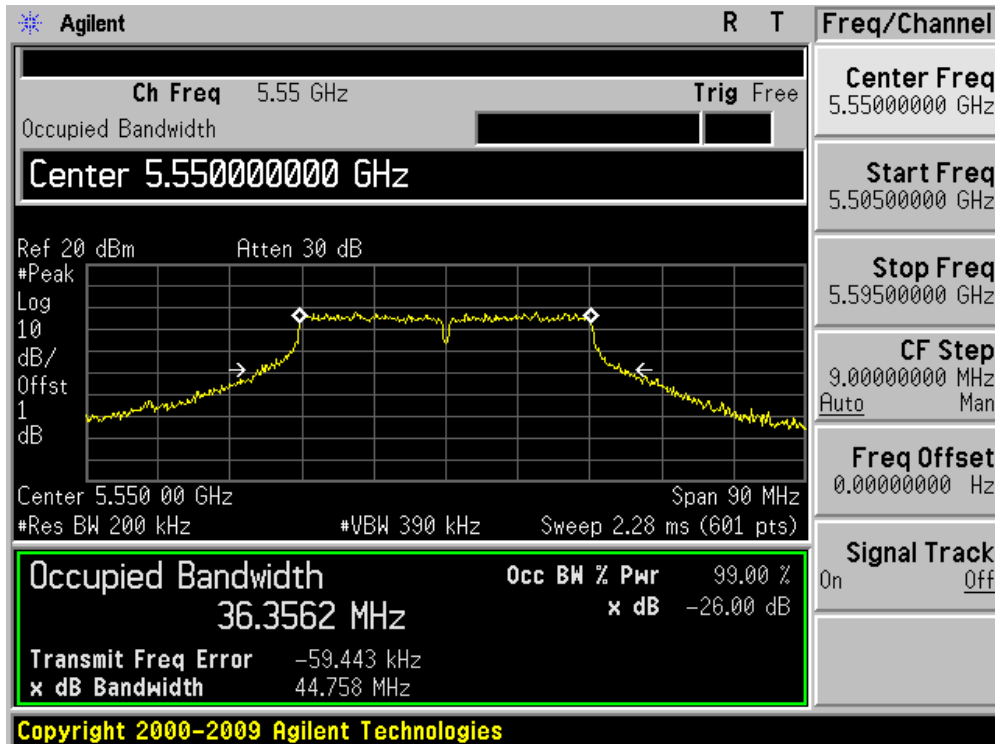
Channel 62 (5310MHz)



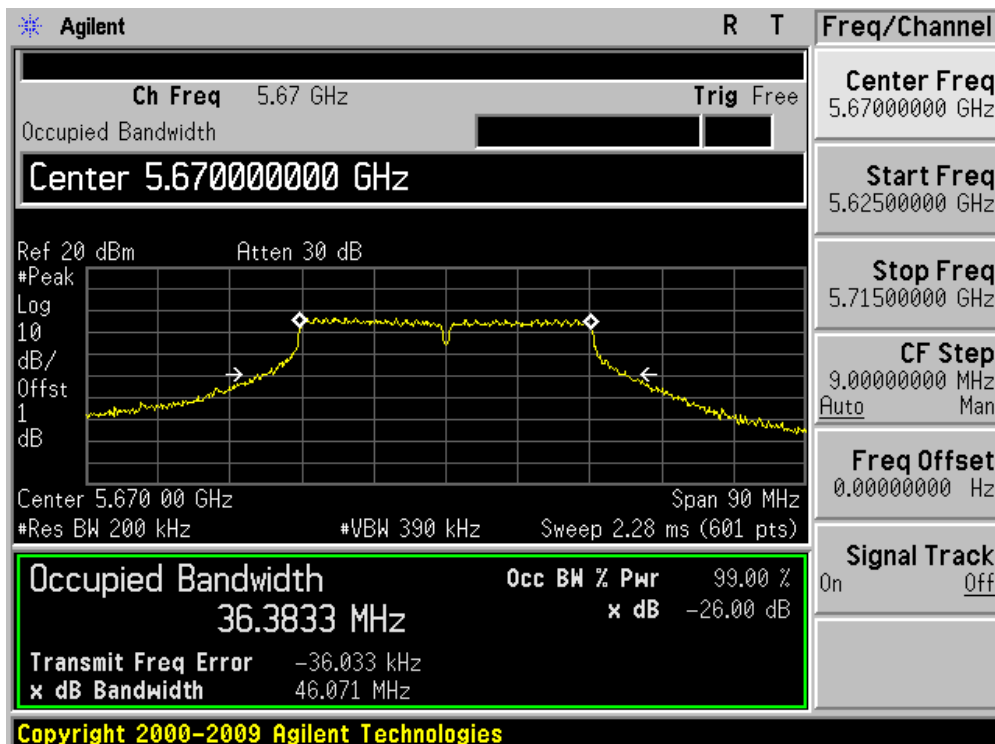
Channel 102 (5510MHz)



Channel 110 (5550MHz)



Channel 134 (5670MHz)



7. Power Output

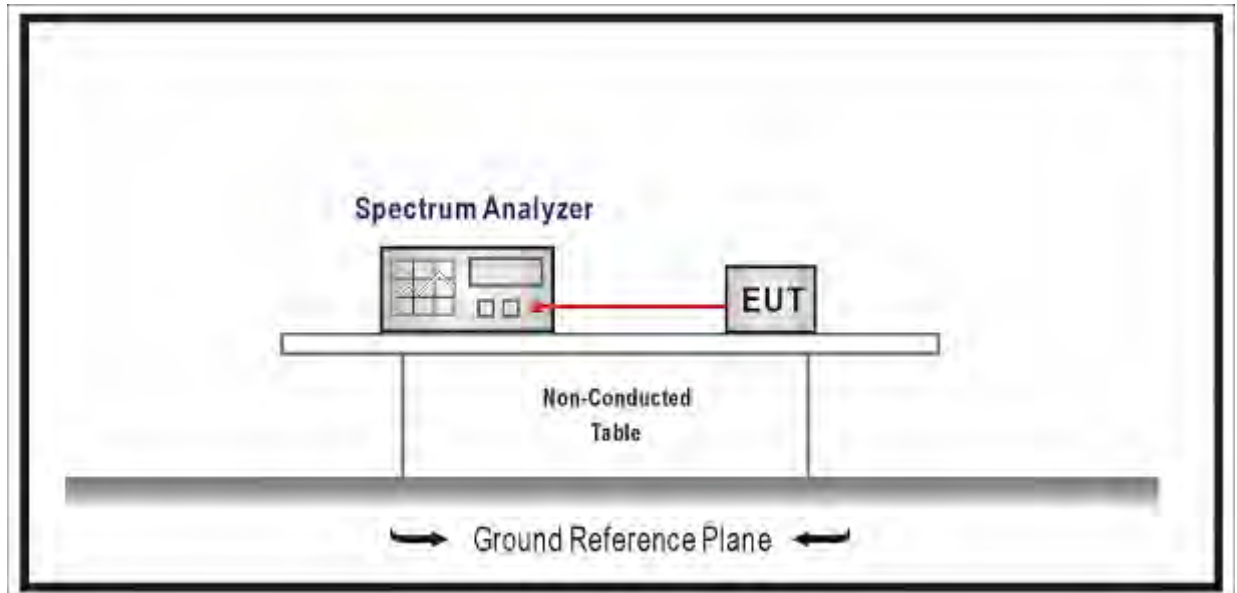
7.1. Test Equipment

Power Output / TR-8

Instrument	Manufacturer	Type No.	Serial No.	Cal. Date
Spectrum Analyzer	Agilent	E4446A	MY45300103	2012.04.30
Temperature/Humidity Meter	zhicheng	ZC1-2	TR8-TH	2012.05.04

Note: All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

7.2. Test Setup



7.3. Limit

- For the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed the lesser of 50 mW or $4 \text{ dBm} + 10\log B$, where B is the 26 dB emission bandwidth in MHz. If transmitting antenna of directional gain greater than 6 dBi are used, the maximum conducted output power shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi.
- For the band 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10\log B$, where B is the 26 dB emission bandwidth in megahertz. If transmitting antenna of directional gain greater than 6 dBi are used, the maximum conducted output

power shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi.

- For the band 5.725-5.825 GHz, the maximum conducted output power over the frequency band of operation shall not exceed the lesser of 1 W or 17 dBm + 10log B, where B is the 26 dB emission bandwidth in MHz. If transmitting antenna of directional gain greater than 6 dBi are used, the maximum conducted output power shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain up to 23 dBi without any corresponding reduction in the transmitter peak output power. For fixed, point-to-point U-NII transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in peak transmitter power for each 1 dB of antenna gain in excess of 23 dBi would be required.

7.4. Test Procedure

The EUT was tested according to ANSI C63.10: 2009 for compliance to FCC 47CFR 15.407 requirements.

Use the wideband power meter to test peak power and record the result.

7.5. Uncertainty

The measurement uncertainty is defined as ± 1.27 dB

7.6. Test Result

5GHz Antenna Gain is 6.3dBi, greater than 6dBi, the maximum conducted output power is as below:

5.15-5.25GHz 17dBm-(6.3-6)dBm=16.7dBm;

5.25-5.35GHz,5.47-5.725GHz 24dBm-(6.3-6)dBm=23.7dBm;

Power output test was verified over all data rates of each mode shown as below, and then choose the maximum power output (blue marker) for final test of each channel.

MCS Index for 802.11n	Spatial Streams	Data Rate (Mbps)				
		802.11a	20MHz Bandwidth		40MHz Bandwidth	
			800ns GI	400ns GI	800ns GI	400ns GI
0	1	6	6.5	7.2	13.5	15.0
1	1	9	13.0	14.4	27.0	30.0
2	1	12	19.5	21.7	40.5	45.0
3	1	18	26.0	28.9	54.0	60.0
4	1	24	39.0	43.3	81.0	90.0
5	1	36	52.0	57.8	108.0	120.0
6	1	48	58.5	65.0	121.5	135.0
7	1	54	65.0	72.2	135.0	150.0
8	2	---	13.0	14.4	27.0	30.0
9	2	---	26.0	28.9	54.0	60.0
10	2	---	39.0	43.3	81.0	90.0
11	2	---	52.0	57.8	108.0	120.0
12	2	---	78.0	86.7	162.0	180.0
13	2	---	104.0	115.6	216.0	240.0
14	2	---	117.0	130.0	243.0	270.0
15	2	---	130.0	144.0	270.0	300.0

Power output at various data rates:

Test Mode	Bandwidth	Frequency (MHz)	Channel	Data Rate	Peak Power (dBm)
802.11a(Chain 0)	20	5500	100	6	16.07
				24	15.34
				54	14.78
802.11n(Chain 0)	20	5500	100	HT0	16.42
				HT4	16.08
				HT7	15.79
02.11n(Chain 0)	40	5510	102	HT0	16.09
				HT4	15.56
				HT7	15.18

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 0)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
36	5180	16.42	N/A	N/A	16.42	16.70	Pass	22.72
40	5200	16.16	N/A	N/A	16.16	16.70	Pass	22.46
48	5240	16.41	N/A	N/A	16.41	16.70	Pass	22.71
52	5260	16.24	N/A	N/A	16.24	23.70	Pass	22.54
60	5300	16.34	N/A	N/A	16.34	23.70	Pass	22.64
64	5320	16.11	N/A	N/A	16.11	23.70	Pass	22.41
100	5500	16.07	N/A	N/A	16.07	23.70	Pass	22.37
116	5580	16.33	N/A	N/A	16.33	23.70	Pass	22.63
140	5700	16.32	N/A	N/A	16.32	23.70	Pass	22.62

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n(20MHz) (Chain 0)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
36	5180	16.41	N/A	N/A	16.41	16.70	Pass	22.71
40	5200	16.09	N/A	N/A	16.09	16.70	Pass	22.39
48	5240	16.25	N/A	N/A	16.25	16.70	Pass	22.55
52	5260	16.18	N/A	N/A	16.18	23.70	Pass	22.48
60	5300	16.18	N/A	N/A	16.18	23.70	Pass	22.48
64	5320	16.47	N/A	N/A	16.47	23.70	Pass	22.77
100	5500	16.42	N/A	N/A	16.42	23.70	Pass	22.72
116	5580	16.14	N/A	N/A	16.14	23.70	Pass	22.44

140	5700	16.24	N/A	N/A	16.24	23.70	Pass	22.54
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Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n(40MHz) (Chain 0)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
38	5190	16.27	N/A	N/A	16.27	16.70	Pass	22.57
46	5230	16.07	N/A	N/A	16.07	16.70	Pass	22.37
54	5270	16.31	N/A	N/A	16.31	23.70	Pass	22.61
62	5310	16.51	N/A	N/A	16.51	23.70	Pass	22.81
102	5510	16.09	N/A	N/A	16.09	23.70	Pass	22.39
110	5550	16.39	N/A	N/A	16.39	23.70	Pass	22.69
134	5670	16.09	N/A	N/A	16.09	23.70	Pass	22.39

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 1)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
36	5180	N/A	16.20	N/A	16.20	16.70	Pass	22.50
40	5200	N/A	16.30	N/A	16.30	16.70	Pass	22.60
48	5240	N/A	16.31	N/A	16.31	16.70	Pass	22.61
52	5260	N/A	16.38	N/A	16.38	23.70	Pass	22.68
60	5300	N/A	16.09	N/A	16.09	23.70	Pass	22.39
64	5320	N/A	16.23	N/A	16.23	23.70	Pass	22.53
100	5500	N/A	16.35	N/A	16.35	23.70	Pass	22.65

116	5580	N/A	16.23	N/A	16.23	23.70	Pass	22.53
140	5700	N/A	16.13	N/A	16.13	23.70	Pass	22.43

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n(20MHz) (Chain 1)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
36	5180	N/A	16.15	N/A	16.15	16.70	Pass	22.45
40	5200	N/A	16.29	N/A	16.29	16.70	Pass	22.59
48	5240	N/A	16.27	N/A	16.27	16.70	Pass	22.57
52	5260	N/A	16.41	N/A	16.41	23.70	Pass	22.71
60	5300	N/A	16.10	N/A	16.10	23.70	Pass	22.40
64	5320	N/A	16.18	N/A	16.18	23.70	Pass	22.48
100	5500	N/A	16.32	N/A	16.32	23.70	Pass	22.62
116	5580	N/A	16.18	N/A	16.18	23.70	Pass	22.48
140	5700	N/A	16.10	N/A	16.10	23.70	Pass	22.40

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n(40MHz) (Chain 1)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
38	5190	N/A	16.25	N/A	16.25	16.70	Pass	22.55
46	5230	N/A	16.57	N/A	16.57	16.70	Pass	22.87
54	5270	N/A	16.31	N/A	16.31	23.70	Pass	22.61
62	5310	N/A	16.47	N/A	16.47	23.70	Pass	22.77
102	5510	N/A	16.10	N/A	16.10	23.70	Pass	22.40

110	5550	N/A	16.48	N/A	16.48	23.70	Pass	22.78
134	5670	N/A	16.49	N/A	16.49	23.70	Pass	22.79

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 2)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
36	5180	N/A	N/A	16.25	16.25	16.70	Pass	22.55
40	5200	N/A	N/A	16.17	16.17	16.70	Pass	22.47
48	5240	N/A	N/A	16.44	16.44	16.70	Pass	22.74
52	5260	N/A	N/A	16.15	16.15	23.70	Pass	22.45
60	5300	N/A	N/A	14.45	14.45	23.70	Pass	20.75
64	5320	N/A	N/A	16.51	16.51	23.70	Pass	22.81
100	5500	N/A	N/A	16.10	16.10	23.70	Pass	22.40
116	5580	N/A	N/A	16.26	16.26	23.70	Pass	22.56
140	5700	N/A	N/A	16.13	16.13	23.70	Pass	22.43

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n(20MHz) (Chain 2)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
36	5180	N/A	N/A	16.31	16.31	16.70	Pass	22.61
40	5200	N/A	N/A	16.40	16.40	16.70	Pass	22.70
48	5240	N/A	N/A	16.52	16.52	16.70	Pass	22.82
52	5260	N/A	N/A	16.15	16.15	23.70	Pass	22.45

60	5300	N/A	N/A	16.43	16.43	23.70	Pass	22.73
64	5320	N/A	N/A	16.51	16.51	23.70	Pass	22.81
100	5500	N/A	N/A	16.06	16.06	23.70	Pass	22.36
116	5580	N/A	N/A	16.25	16.25	23.70	Pass	22.55
140	5700	N/A	N/A	16.12	16.12	23.70	Pass	22.42

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n(40MHz) (Chain 2)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
38	5190	N/A	N/A	16.56	16.56	16.70	Pass	22.86
46	5230	N/A	N/A	16.33	16.33	16.70	Pass	22.63
54	5270	N/A	N/A	16.39	16.39	23.70	Pass	22.69
62	5310	N/A	N/A	16.24	16.24	23.70	Pass	22.54
102	5510	N/A	N/A	16.30	16.30	23.70	Pass	22.60
110	5550	N/A	N/A	16.07	16.07	23.70	Pass	22.37
134	5670	N/A	N/A	16.22	16.22	23.70	Pass	22.52

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n(20MHz) (Chain 0+1)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
36	5180	13.45	12.50	N/A	16.01	16.70	Pass	22.31
40	5200	13.32	13.05	N/A	16.20	16.70	Pass	22.50
48	5240	13.55	12.60	N/A	16.11	16.70	Pass	22.41

52	5260	11.51	12.46	N/A	15.02	23.70	Pass	21.32
60	5300	11.49	12.52	N/A	15.05	23.70	Pass	21.35
64	5320	11.77	12.13	N/A	14.96	23.70	Pass	21.26
100	5500	12.02	12.35	N/A	15.20	23.70	Pass	21.50
116	5580	12.31	12.42	N/A	15.38	23.70	Pass	21.68
140	5700	12.14	12.04	N/A	15.10	23.70	Pass	21.40

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n(40MHz) (Chain 0+1)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
38	5190	14.05	12.70	N/A	16.44	16.70	Pass	22.74
46	5230	13.51	13.42	N/A	16.48	16.70	Pass	22.78
54	5270	12.51	12.41	N/A	15.47	23.70	Pass	21.77
62	5310	12.17	12.31	N/A	15.25	23.70	Pass	21.55
102	5510	12.23	12.43	N/A	15.34	23.70	Pass	21.64
110	5550	12.43	12.23	N/A	15.34	23.70	Pass	21.64
134	5670	12.63	12.51	N/A	15.58	23.70	Pass	21.88

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n(20MHz) (Chain 0+1+2)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
36	5180	12.10	11.58	11.32	16.45	16.70	Pass	22.75
40	5200	12.30	11.94	11.41	16.67	16.70	Pass	22.97

48	5240	12.65	11.61	11.26	16.65	16.70	Pass	22.95
52	5260	11.33	10.93	11.23	15.94	23.70	Pass	22.24
60	5300	11.13	11.19	11.30	15.98	23.70	Pass	22.28
64	5320	10.85	11.26	11.10	15.84	23.70	Pass	22.14
100	5500	10.71	11.41	11.15	15.87	23.70	Pass	22.17
116	5580	11.32	11.13	11.18	15.98	23.70	Pass	22.28
140	5700	11.21	10.92	11.38	15.95	23.70	Pass	22.25

Max.EIRP=Total Power + Antenna Gain

Product	:	Wireless LAN access Point
Test Item	:	Power Output
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n(40MHz) (Chain 0+1+2)

Channel No.	Frequency (MHz)	Measurement Power Output (dBm)			Total Power (dBm)	Limit (dBm)	Result	Max.EIRP (dBm)
		Chain 0	Chain 1	Chain 2				
38	5190	12.40	11.43	11.62	16.61	16.70	Pass	22.91
46	5230	12.01	11.53	11.19	16.36	16.70	Pass	22.66
54	5270	10.84	11.15	11.14	15.82	23.70	Pass	22.12
62	5310	10.83	11.32	11.22	15.90	23.70	Pass	22.20
102	5510	11.30	11.08	11.06	15.92	23.70	Pass	22.22
110	5550	11.18	11.35	11.22	16.02	23.70	Pass	22.32
134	5670	11.75	11.80	11.29	16.39	23.70	Pass	22.69

Max.EIRP=Total Power + Antenna Gain

8. Peak Power Spectral Density

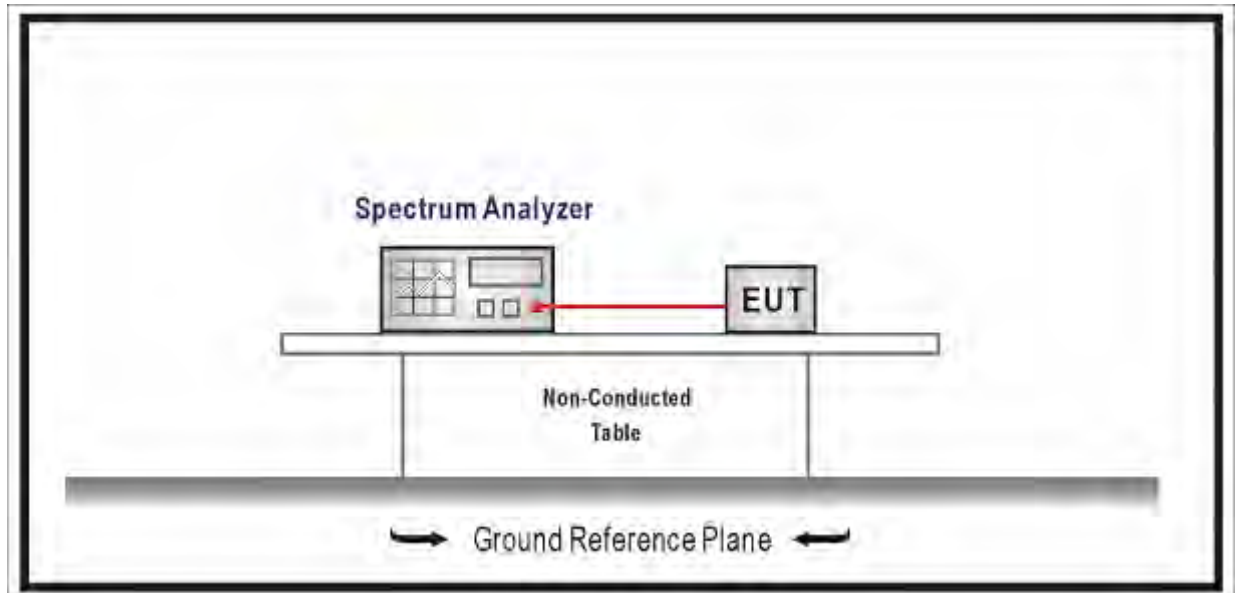
8.1. Test Equipment

Peak Power Spectral Density / TR-8

Instrument	Manufacturer	Type No.	Serial No.	Cal. Date
Spectrum Analyzer	Agilent	E4446A	MY45300103	2012.04.30
Temperature/Humidity Meter	zhicheng	ZC1-2	TR8-TH	2012.05.04

Note: All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

8.2. Test Setup



8.3. Limit

- For the band 5.15-5.25 GHz, the peak power spectral density shall not exceed 4dBm in any 1-MHz band. If transmitting antennas of directional gain greater than 6 dBi are used, the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
- For the band 5.25-5.35 GHz and 5.47-5.725 GHz bands, the peak power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6dBi are used, the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
- For the band 5.725-5.825 GHz, the peak power spectral density shall not exceed 17 dBm

in any 1-MHz band. If transmitting antennas of directional gain greater than 6 dBi are used, the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain up to 23 dBi without any corresponding reduction in the peak power spectral density. For fixed, point-to-point U-NII transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in peak power spectral density for each 1 dB of antenna gain in excess of 23 dBi would be required.

8.4. Test Procedure

The EUT was tested according to ANSI C63.10: 2009 for compliance to FCC 47CFR 15.407 requirements.

Use sample detector and power averaging (not video averaging) mode. Set RBW= 1 MHz*, VBW > 1 MHz. The PPSD is the highest level found across the emission in any 1-MHz band after 100 sweeps of averaging. This method is permitted only if the transmission pulse or sequence of pulses remains at maximum transmit power throughout each of the 100 sweeps of averaging and that the interval between pulses is not included in any of the sweeps (e.g., 100 sweeps should occur during one transmission, or each sweep gated to occur during a transmission).

8.5. Uncertainty

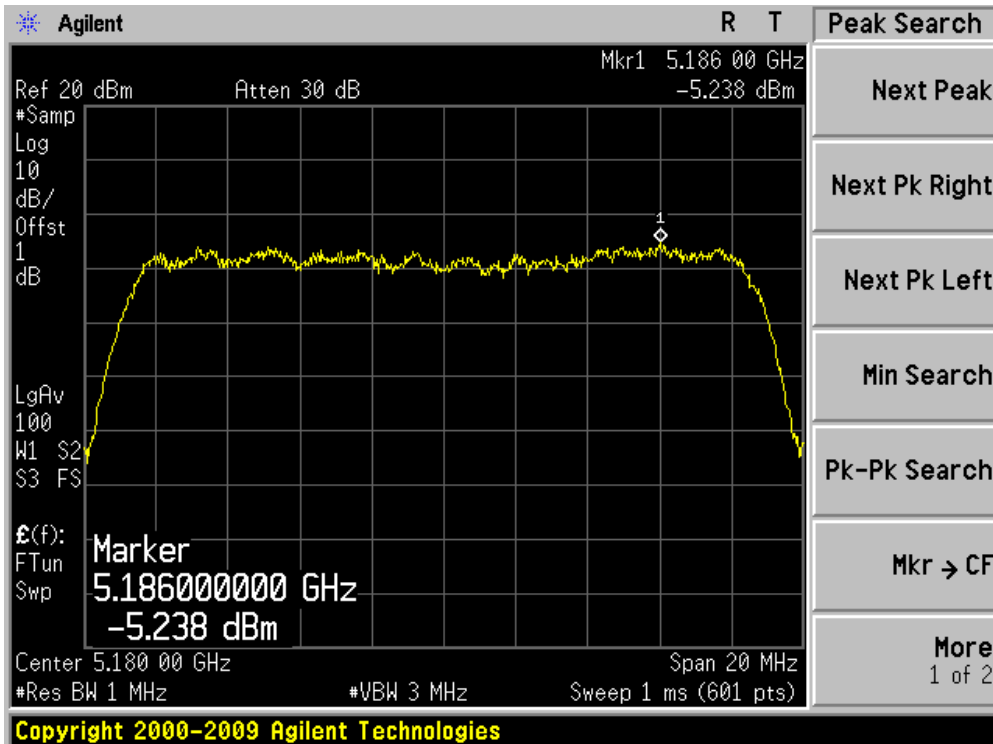
The measurement uncertainty is defined as ± 1.27 dB

8.6. Test Result

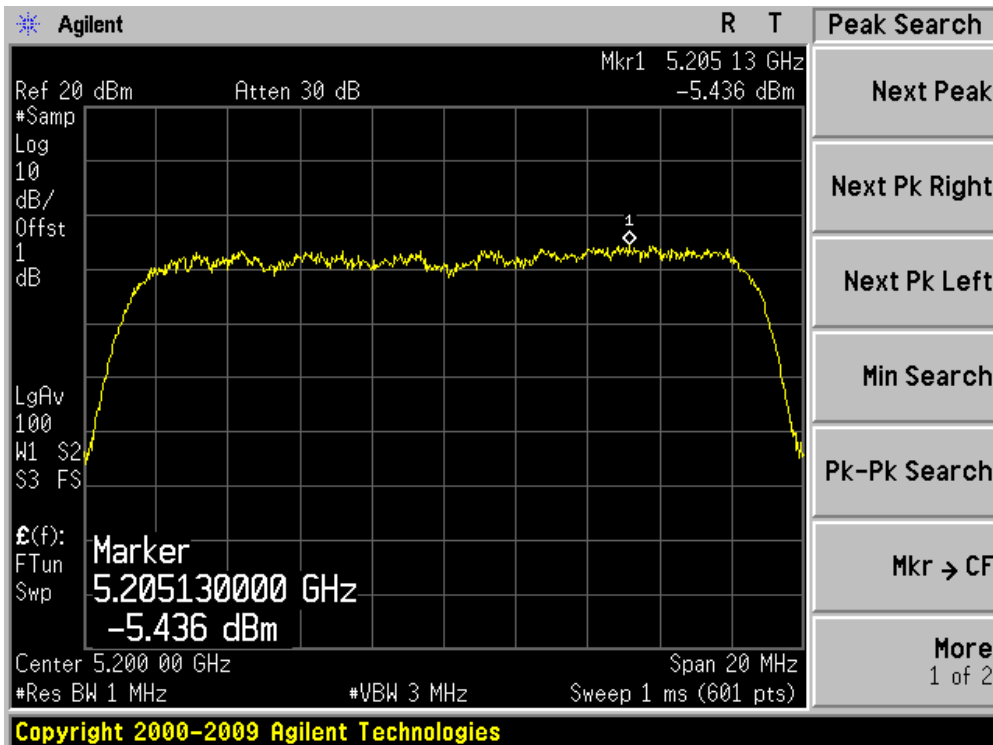
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 0)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
36	5180	-5.238	N/A	N/A	-5.238	3.7	Pass
40	5200	-5.436	N/A	N/A	-5.436	3.7	Pass
48	5240	-5.341	N/A	N/A	-5.341	3.7	Pass
52	5260	-2.916	N/A	N/A	-2.916	10.7	Pass
60	5300	-2.710	N/A	N/A	-2.710	10.7	Pass
64	5320	-3.006	N/A	N/A	-3.006	10.7	Pass
100	5500	-3.543	N/A	N/A	-3.543	10.7	Pass
116	5580	-2.861	N/A	N/A	-2.861	10.7	Pass
140	5700	-1.253	N/A	N/A	-1.253	10.7	Pass

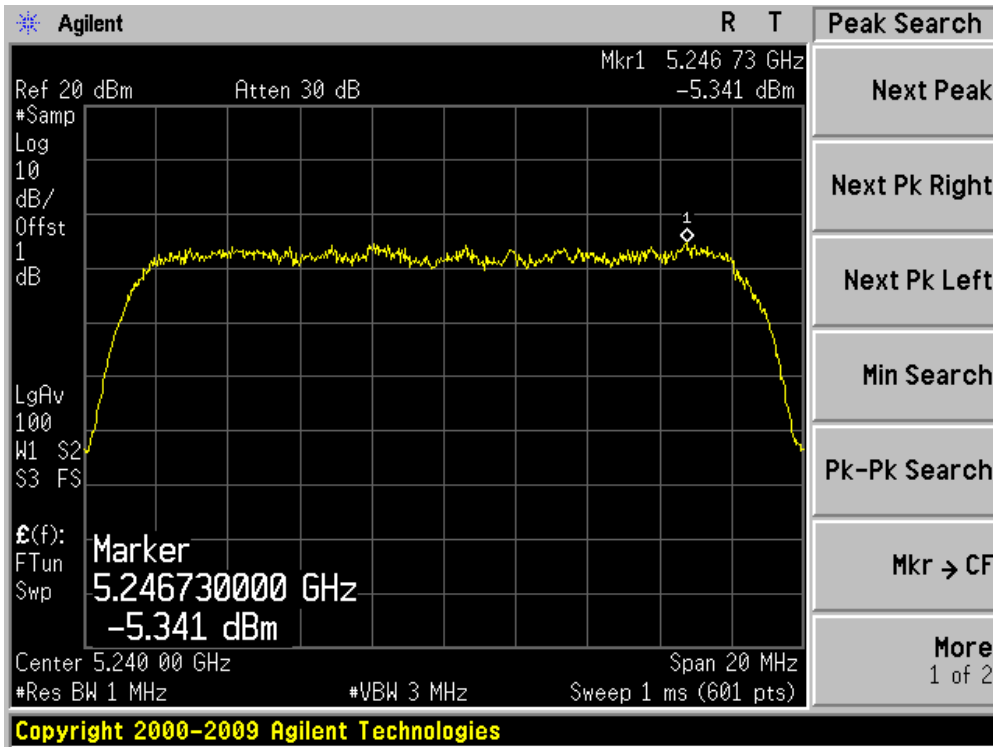
Channel 36 (5180MHz)



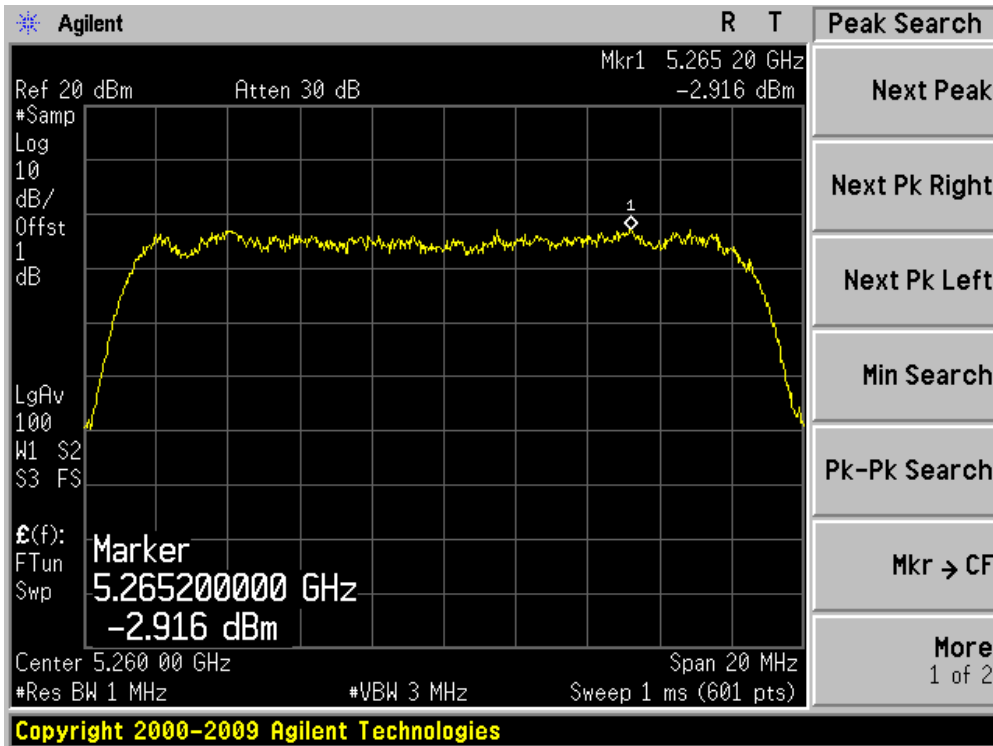
Channel 40 (5200MHz)



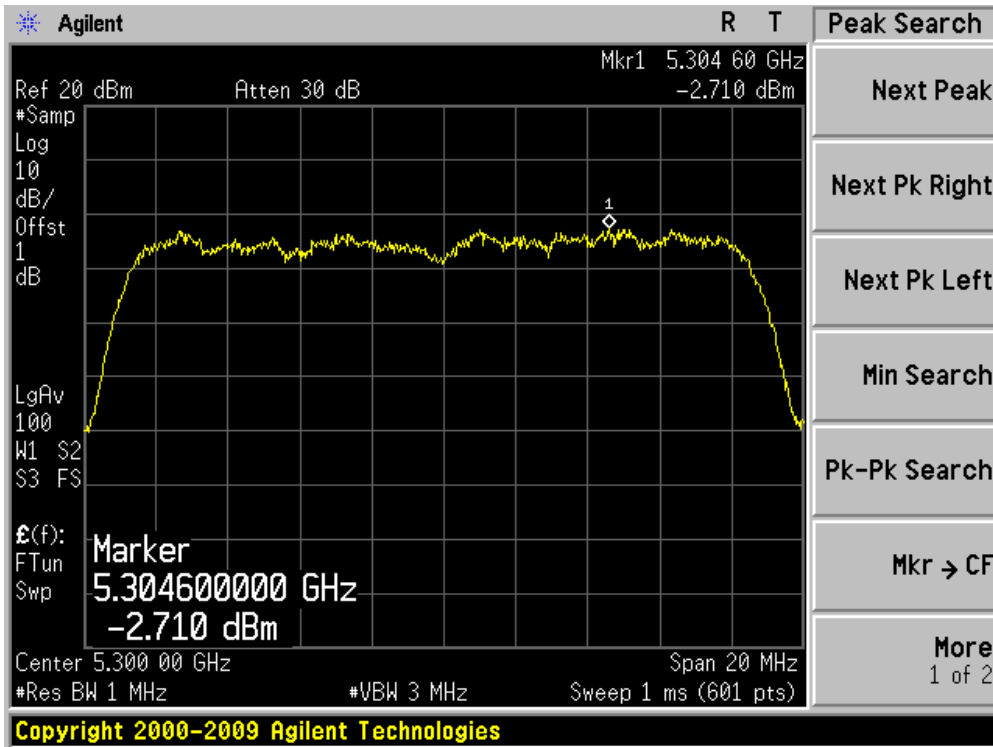
Channel 48 (5240MHz)



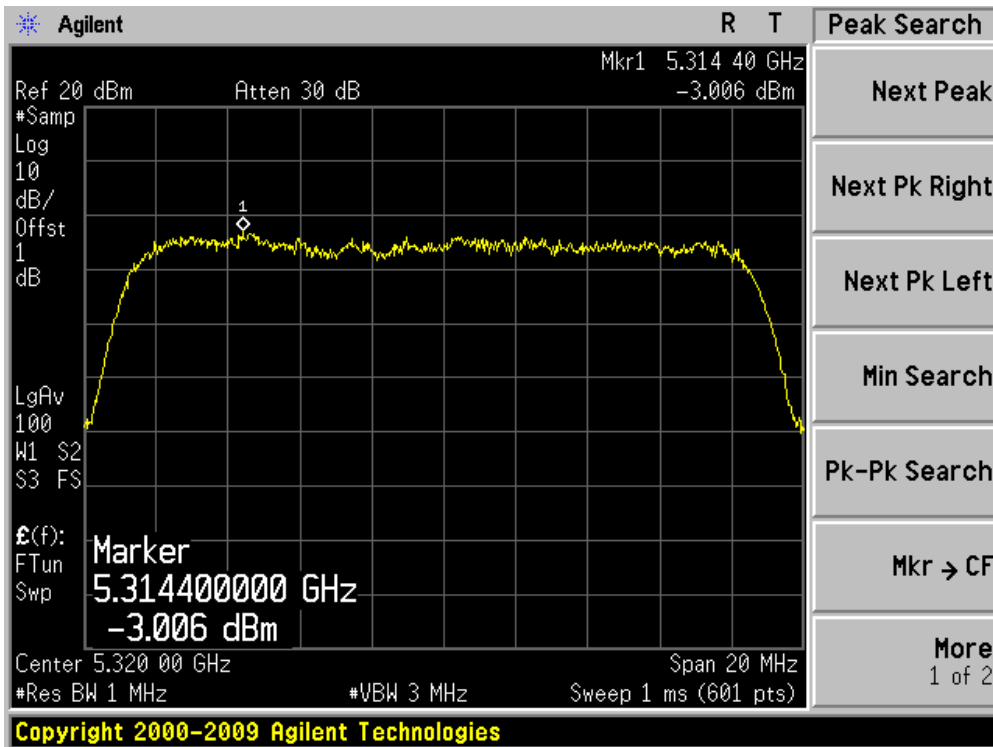
Channel 52 (5260MHz)



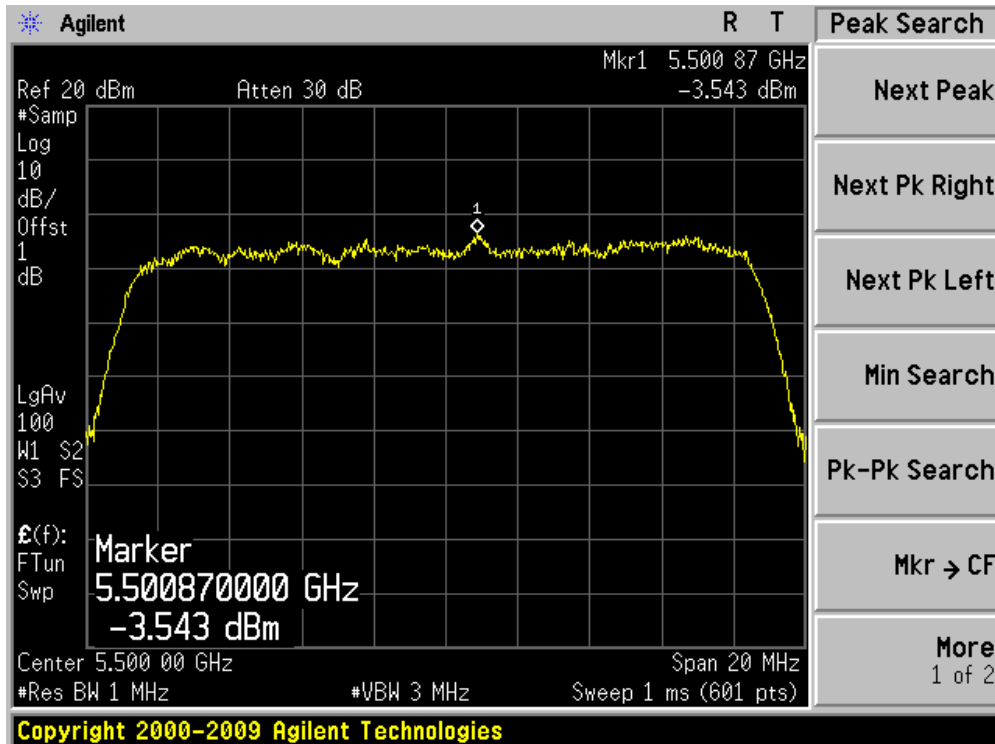
Channel 60 (5300MHz)



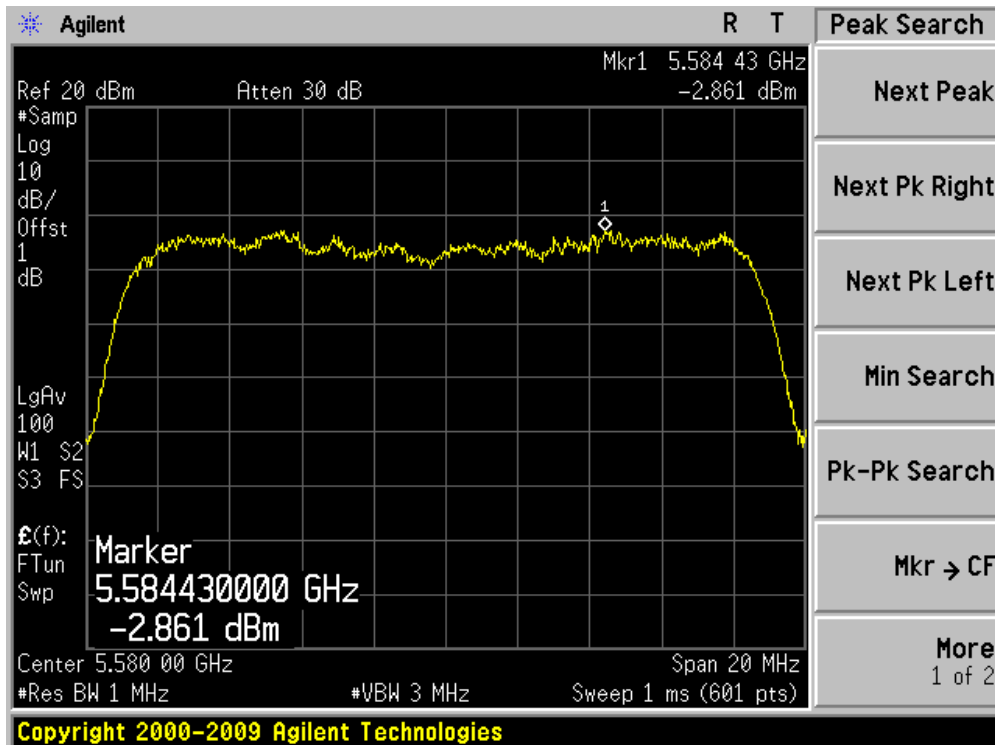
Channel 64 (5320MHz)



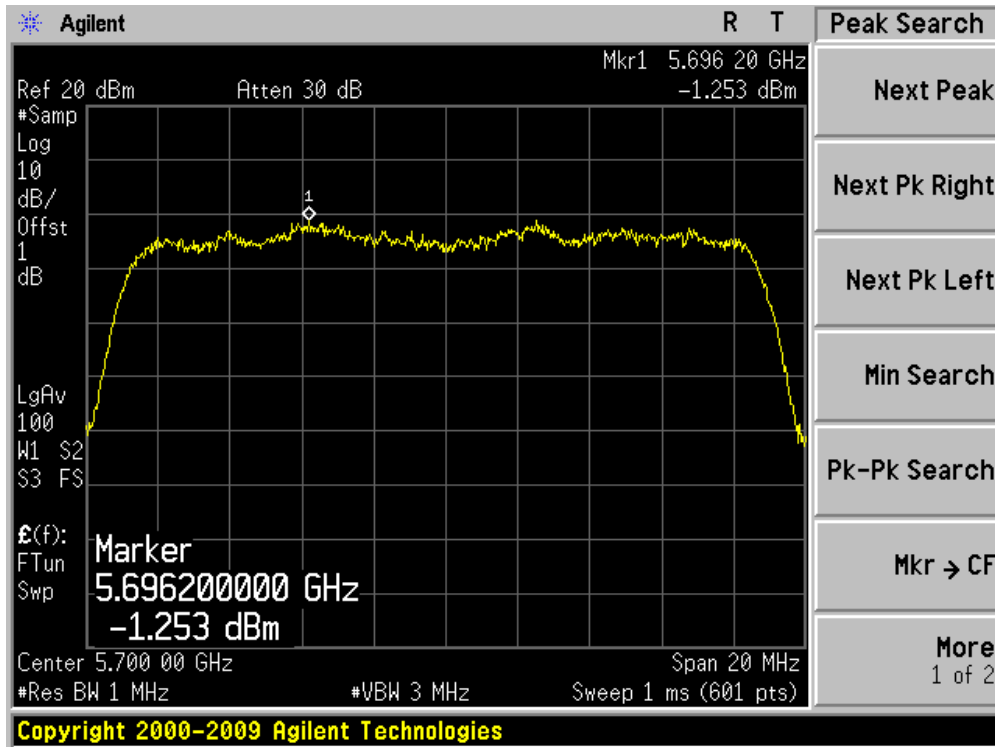
Channel 100 (5500MHz)



Channel 116 (5580MHz)



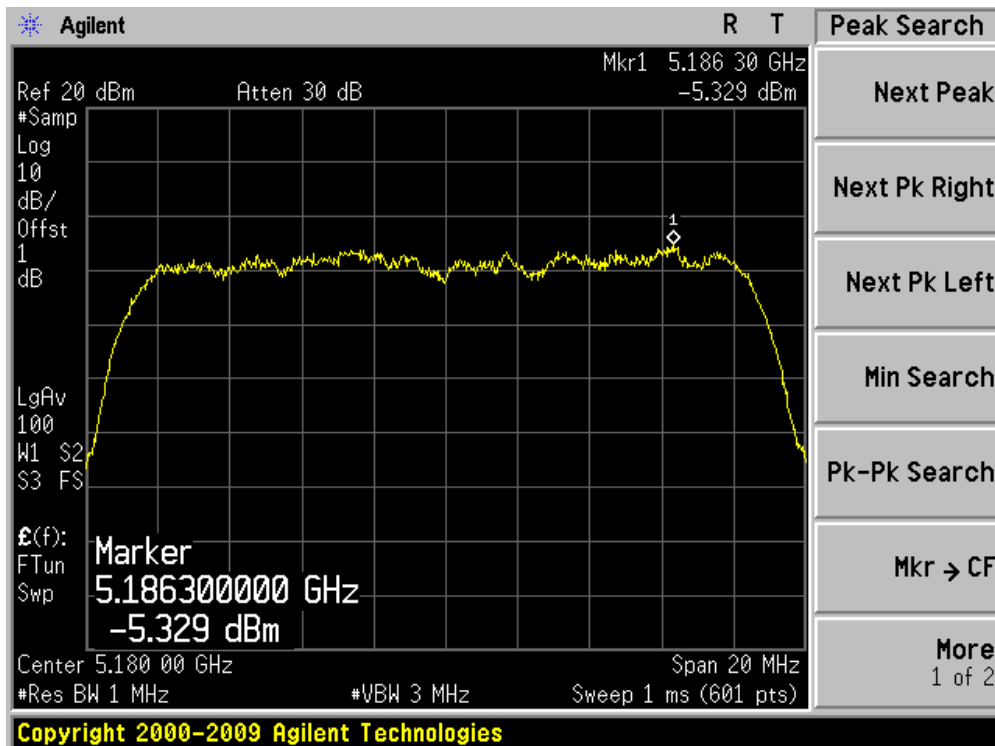
Channel 140 (5700MHz)



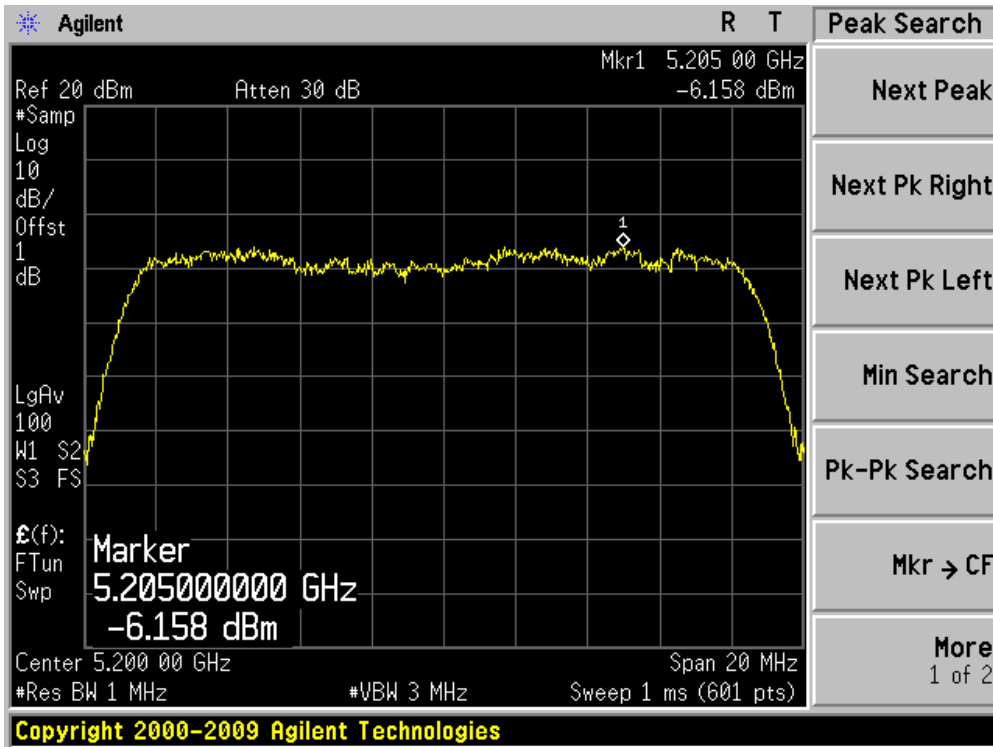
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 1)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
36	5180	N/A	-5.329	N/A	-5.329	3.7	Pass
40	5200	N/A	-6.158	N/A	-6.158	3.7	Pass
48	5240	N/A	-5.736	N/A	-5.736	3.7	Pass
52	5260	N/A	-3.468	N/A	-3.468	10.7	Pass
60	5300	N/A	-3.060	N/A	-3.060	10.7	Pass
64	5320	N/A	-3.571	N/A	-3.571	10.7	Pass
100	5500	N/A	-3.538	N/A	-3.538	10.7	Pass
116	5580	N/A	-1.660	N/A	-1.660	10.7	Pass
140	5700	N/A	-3.817	N/A	-3.817	10.7	Pass

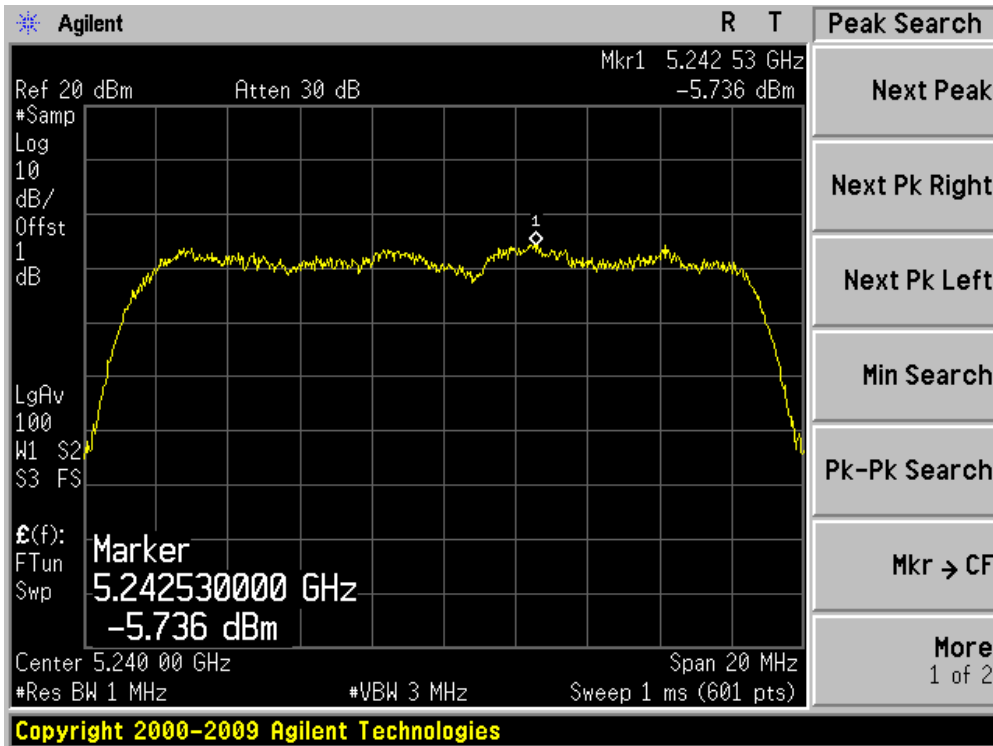
Channel 36 (5180MHz)



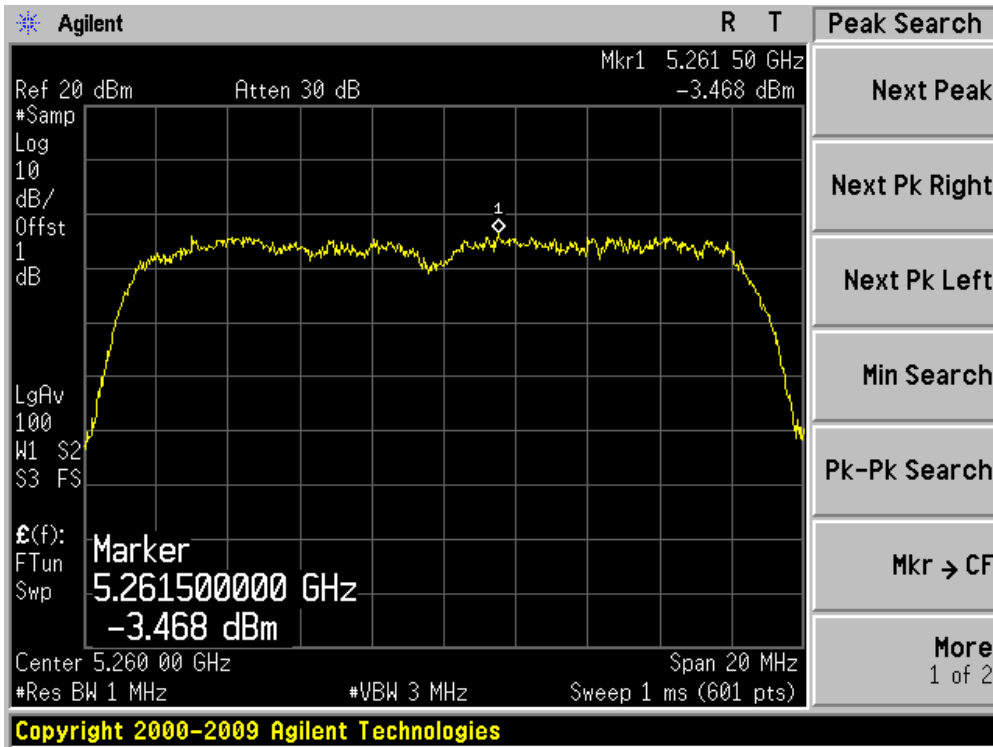
Channel 40 (5200MHz)



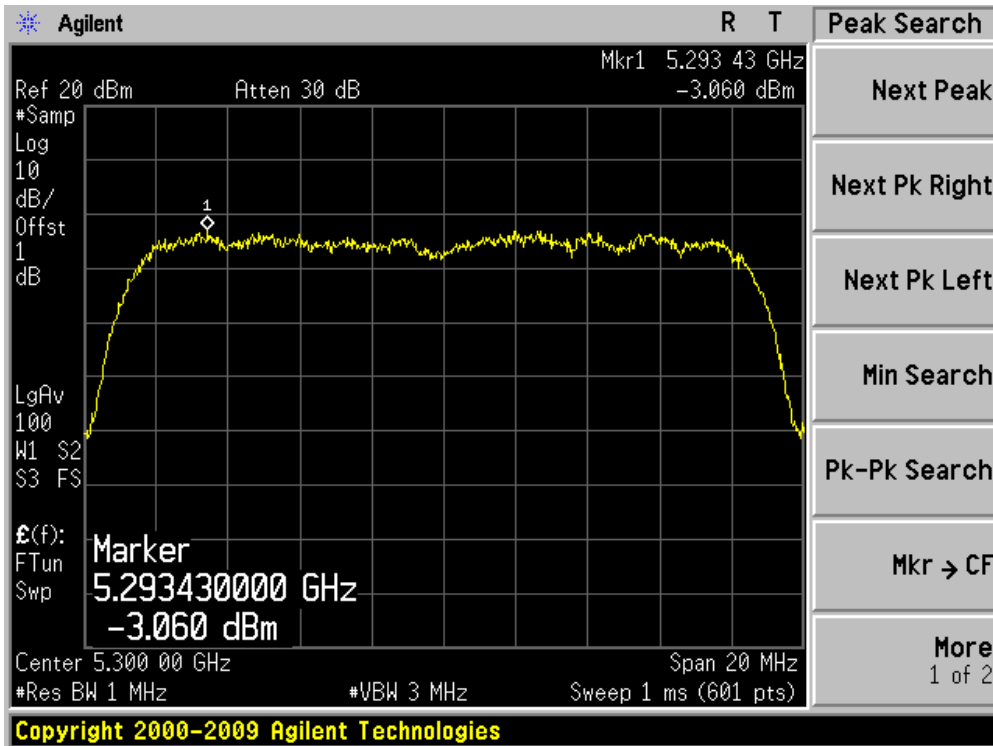
Channel 48 (5240MHz)



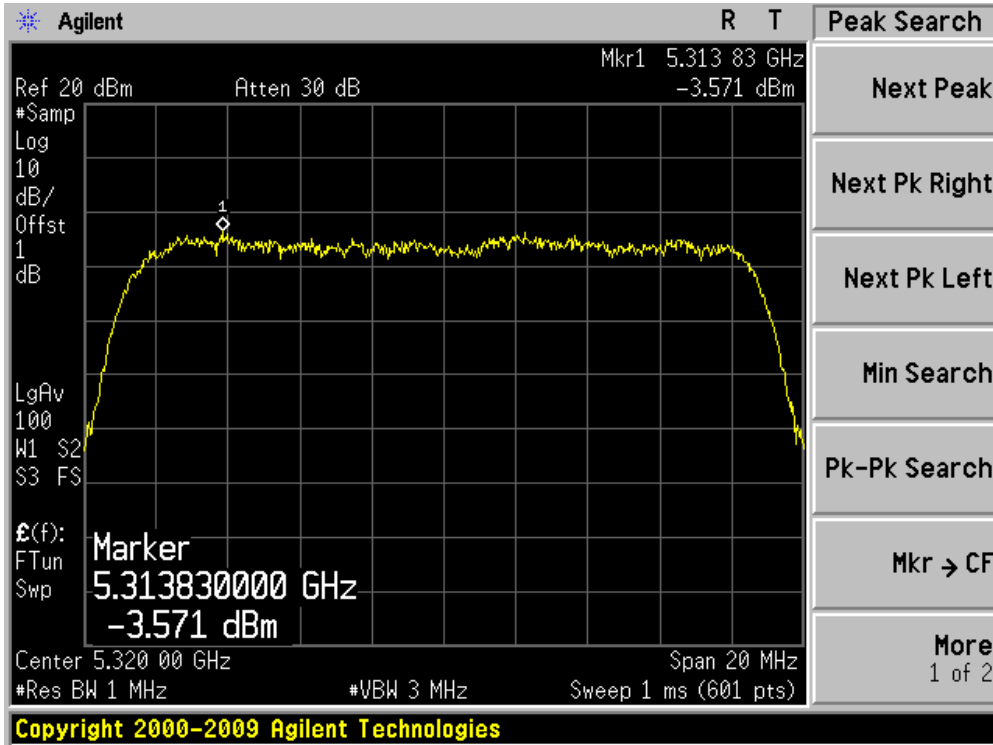
Channel 52 (5260MHz)



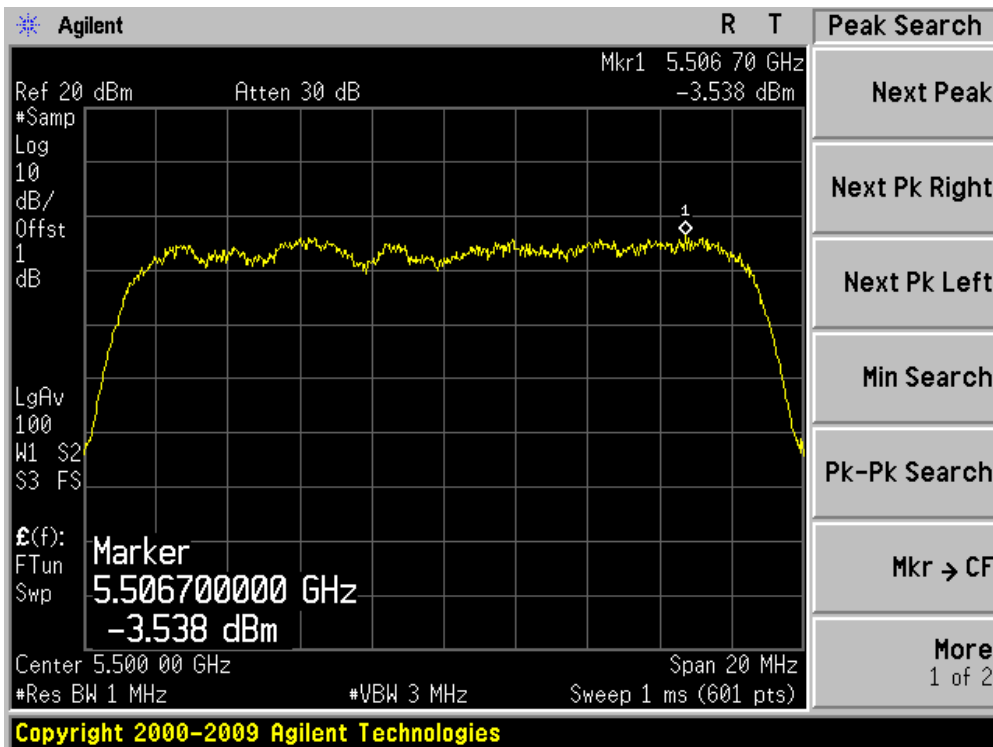
Channel 60 (5300MHz)



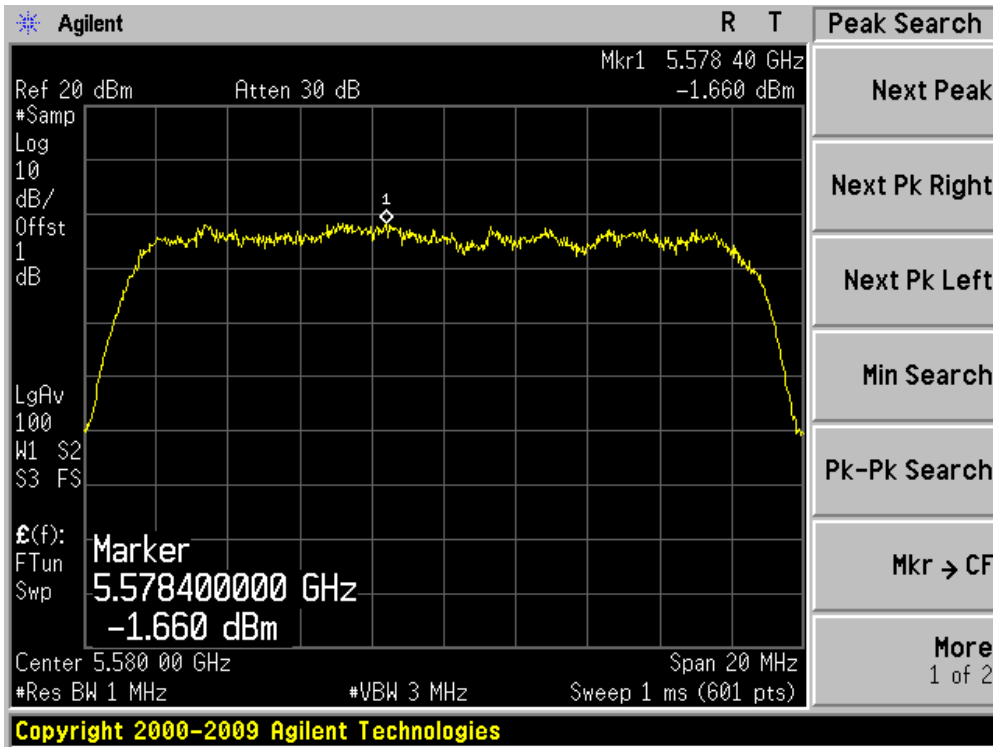
Channel 64 (5320MHz)



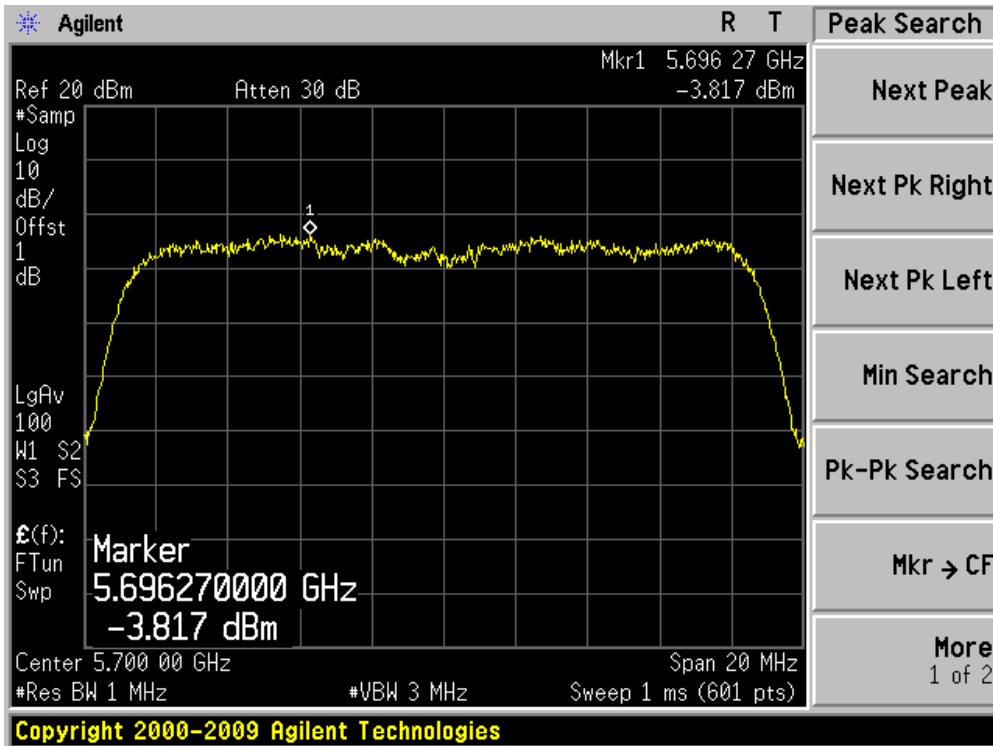
Channel 100 (5500MHz)



Channel 116 (5580MHz)



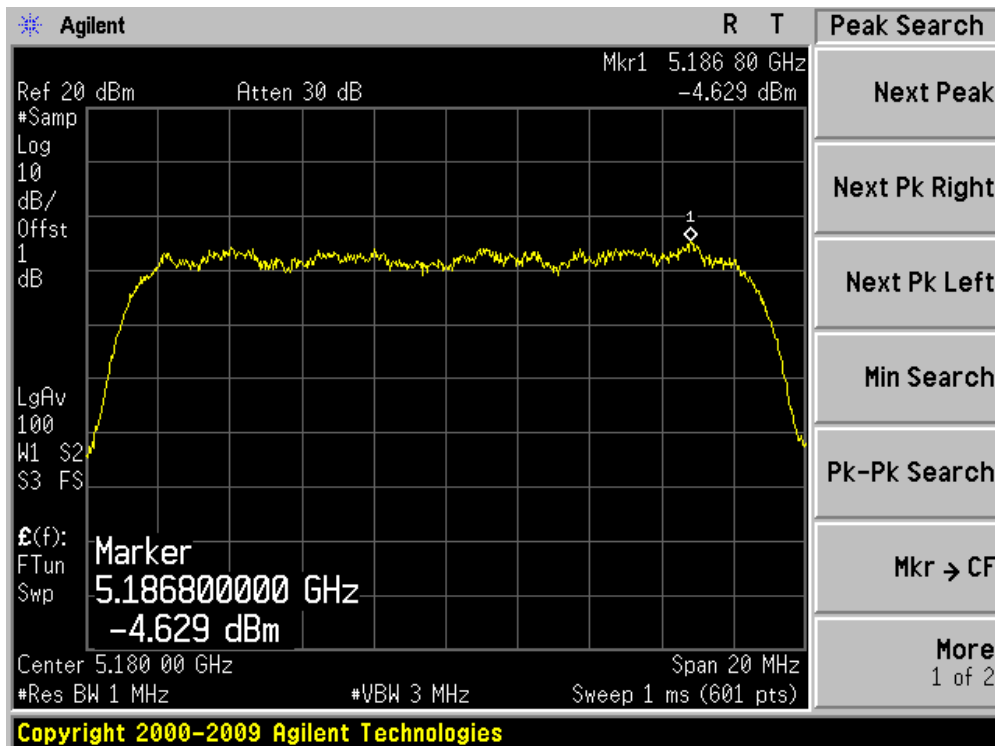
Channel 140 (5700MHz)



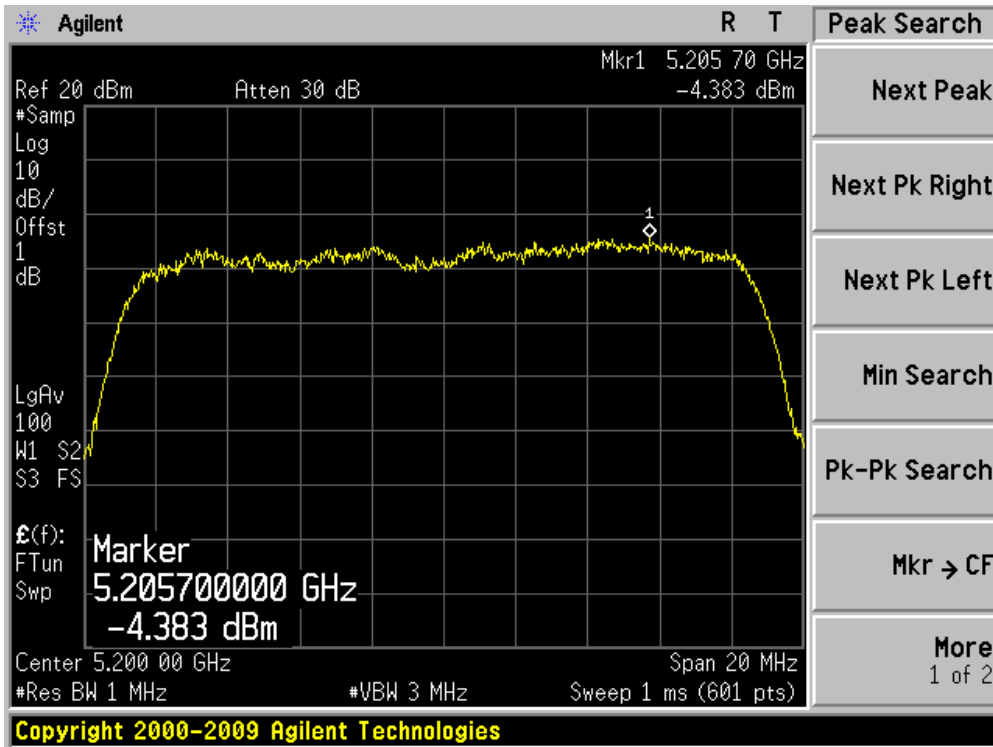
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 2)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
36	5180	N/A	N/A	-4.629	-4.629	3.7	Pass
40	5200	N/A	N/A	-4.383	-4.383	3.7	Pass
48	5240	N/A	N/A	-4.827	-4.827	3.7	Pass
52	5260	N/A	N/A	-3.042	-3.042	10.7	Pass
60	5300	N/A	N/A	-3.719	-3.719	10.7	Pass
64	5320	N/A	N/A	-2.851	-2.851	10.7	Pass
100	5500	N/A	N/A	-5.444	-5.444	10.7	Pass
116	5580	N/A	N/A	-3.428	-3.428	10.7	Pass
140	5700	N/A	N/A	-6.703	-6.703	10.7	Pass

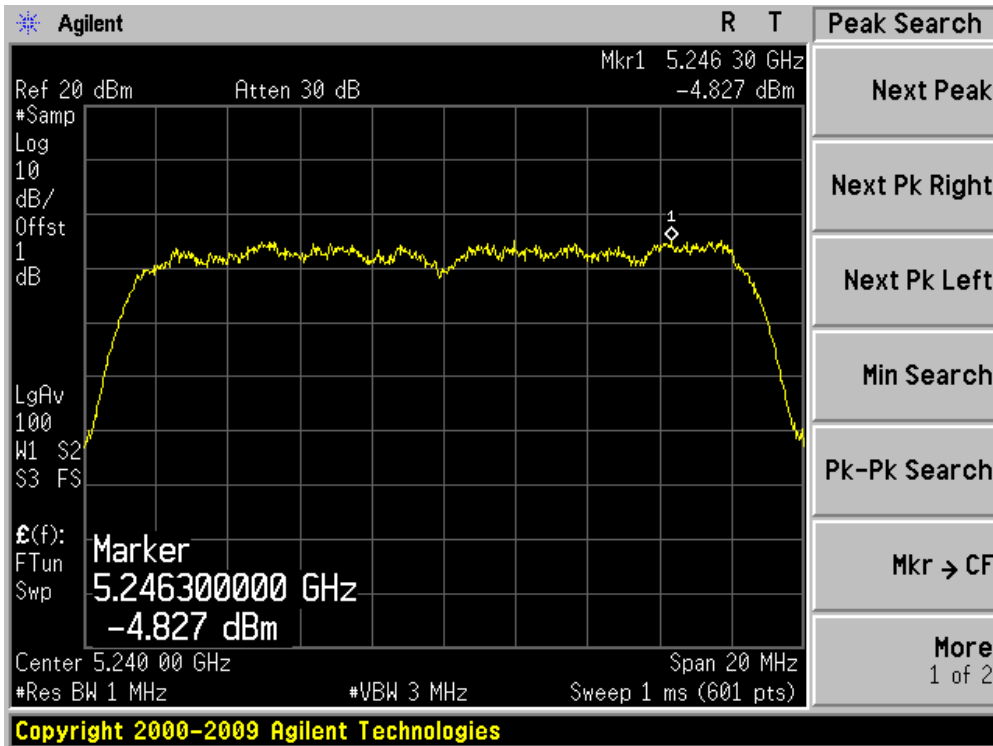
Channel 36 (5180MHz)



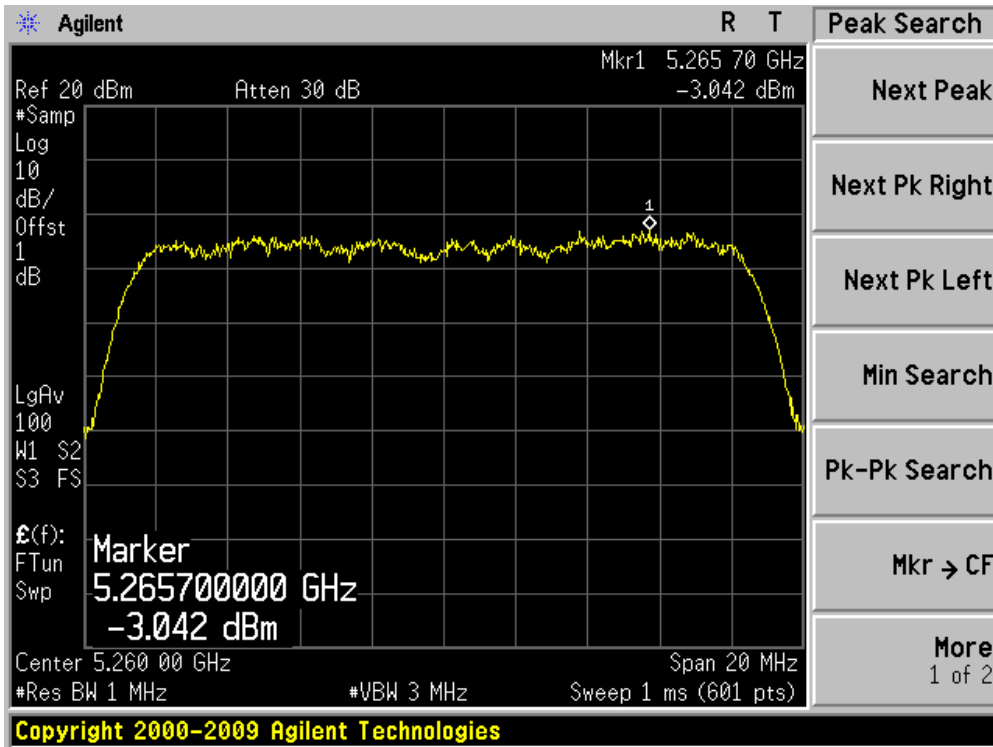
Channel 40 (5200MHz)



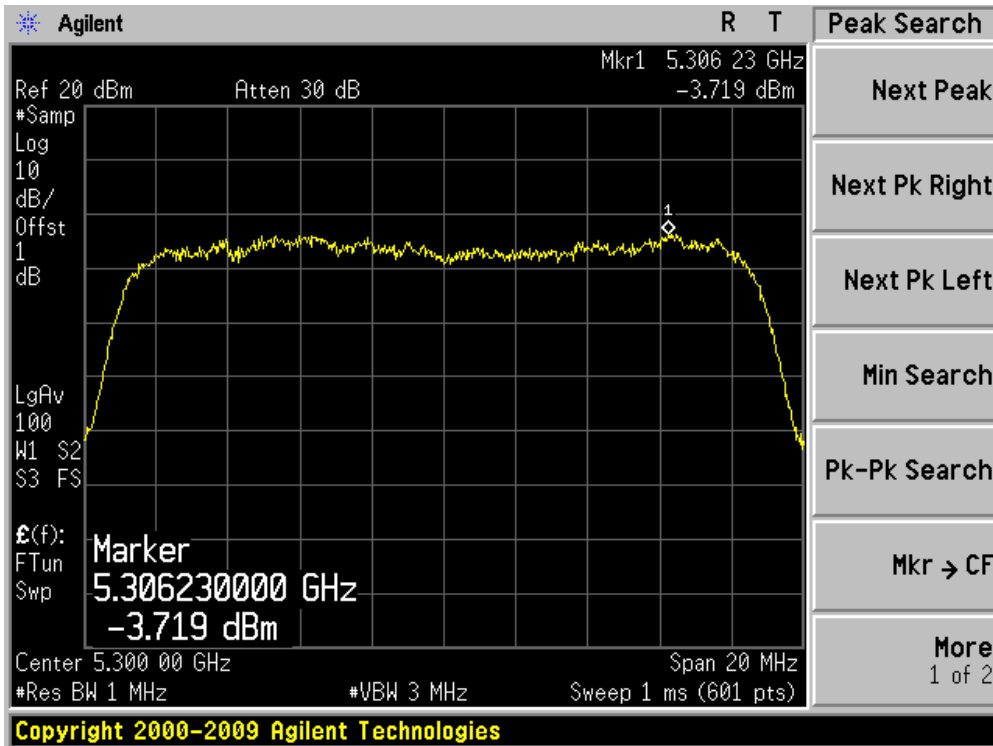
Channel 48 (5240MHz)



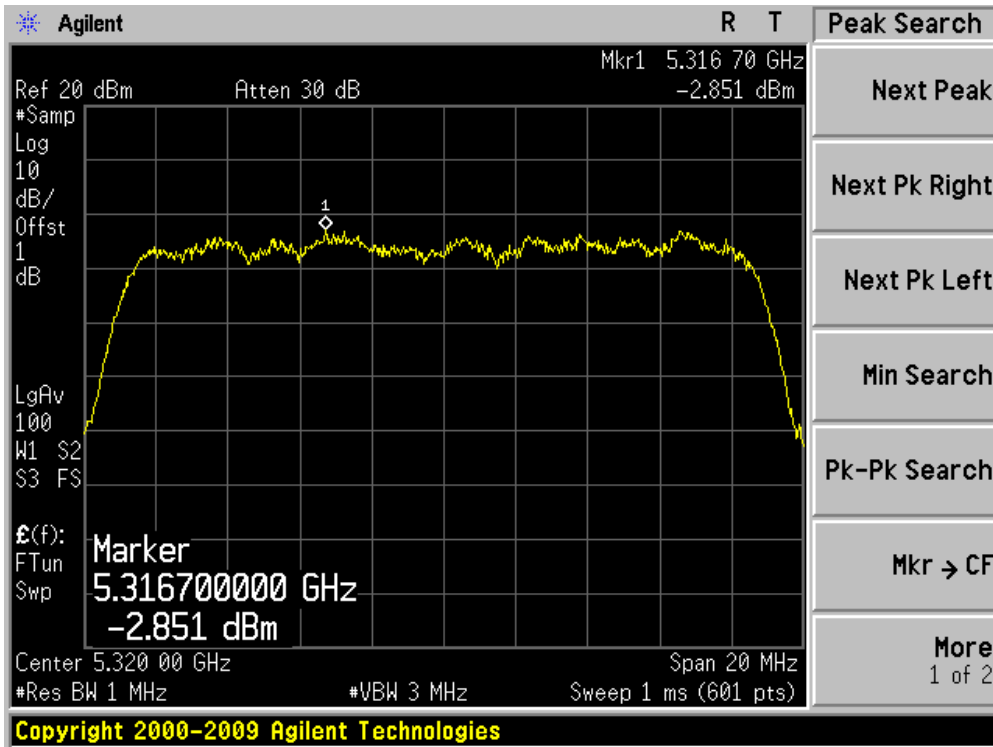
Channel 52 (5260MHz)



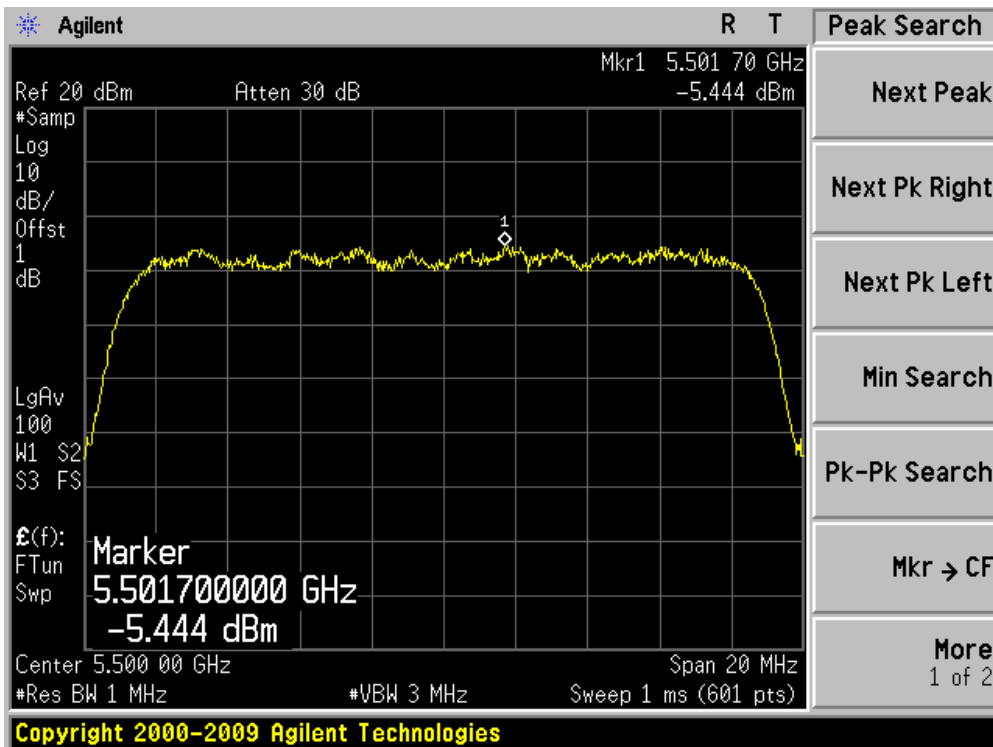
Channel 60 (5300MHz)



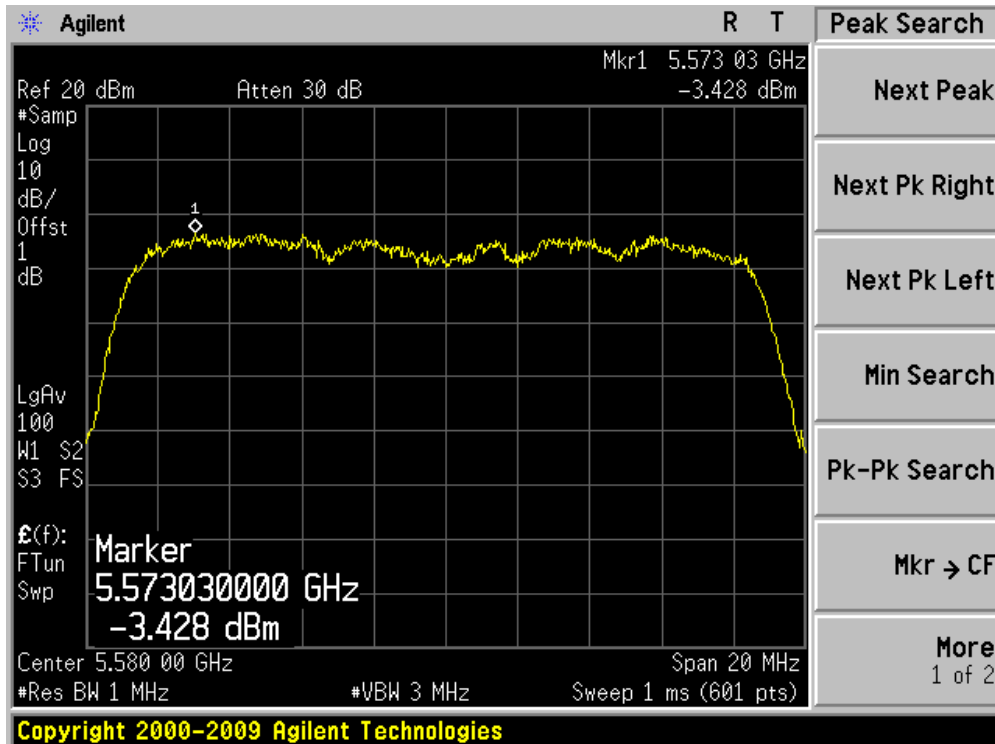
Channel 64 (5320MHz)



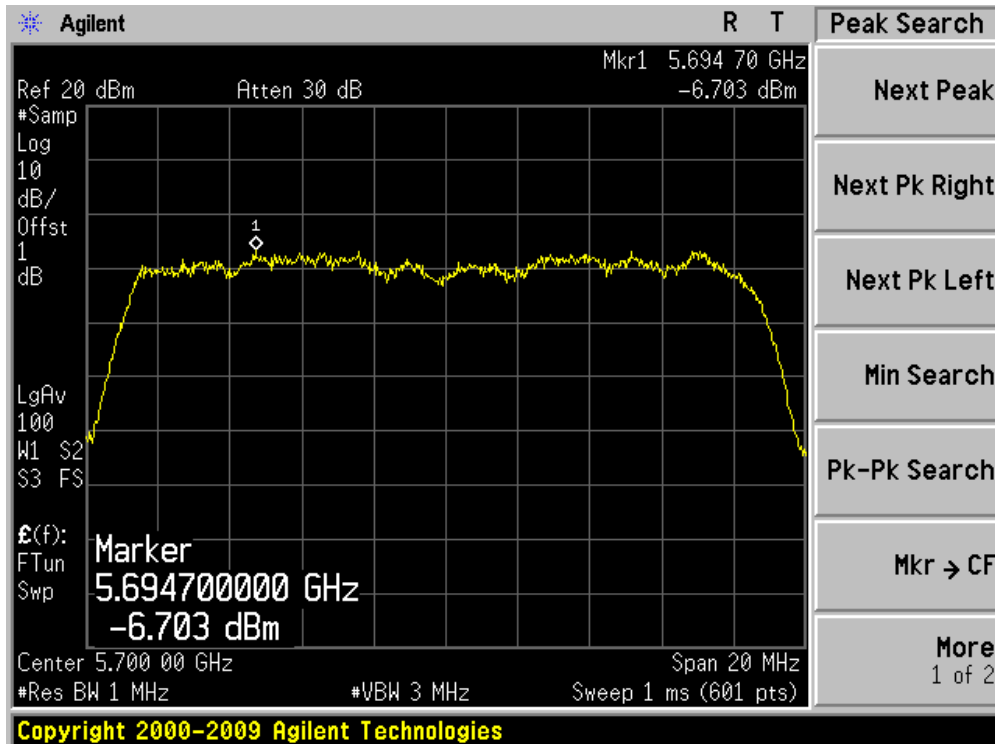
Channel 100 (5500MHz)



Channel 116 (5580MHz)



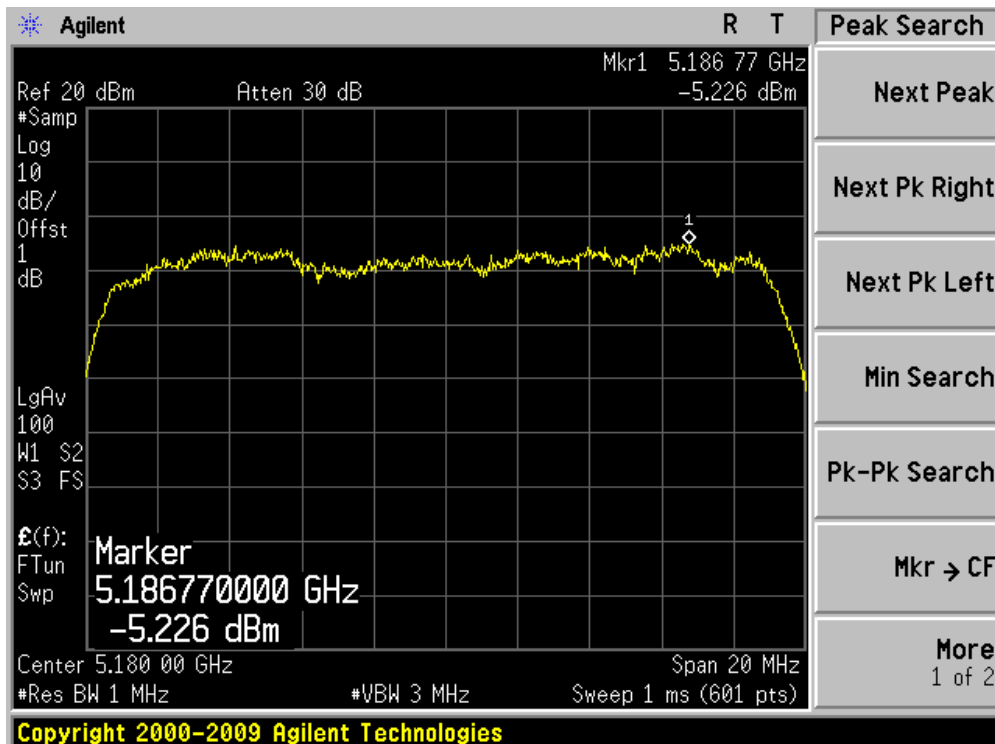
Channel 140 (5700MHz)



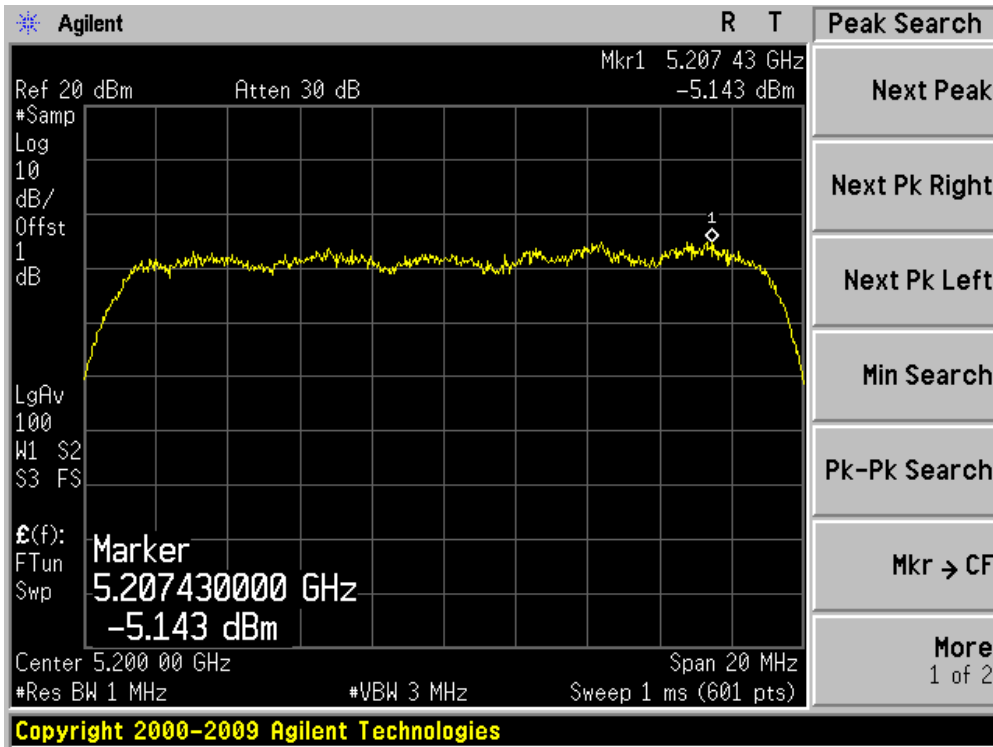
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n (20MHz) (Chain 0)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
36	5180	-5.226	N/A	N/A	-5.226	3.7	Pass
40	5200	-5.143	N/A	N/A	-5.143	3.7	Pass
48	5240	-5.341	N/A	N/A	-5.341	3.7	Pass
52	5260	-2.292	N/A	N/A	-2.292	10.7	Pass
60	5300	-2.919	N/A	N/A	-2.919	10.7	Pass
64	5320	-2.570	N/A	N/A	-2.570	10.7	Pass
100	5500	-3.422	N/A	N/A	-3.422	10.7	Pass
116	5580	-2.077	N/A	N/A	-2.077	10.7	Pass
140	5700	-3.738	N/A	N/A	-3.738	10.7	Pass

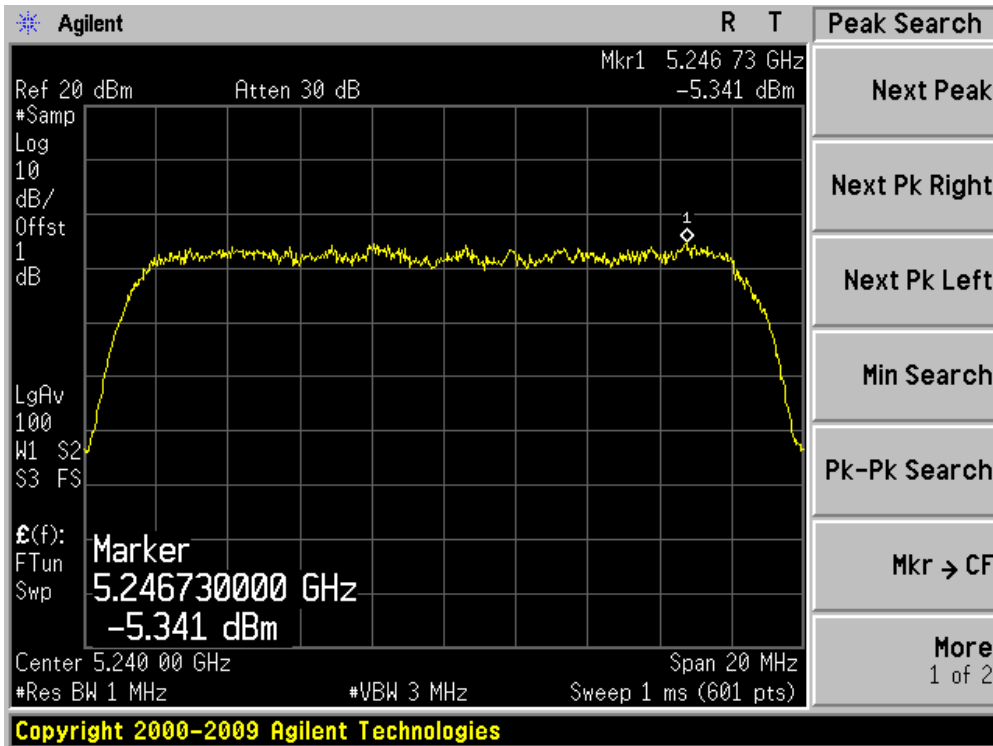
Channel 36 (5180MHz)



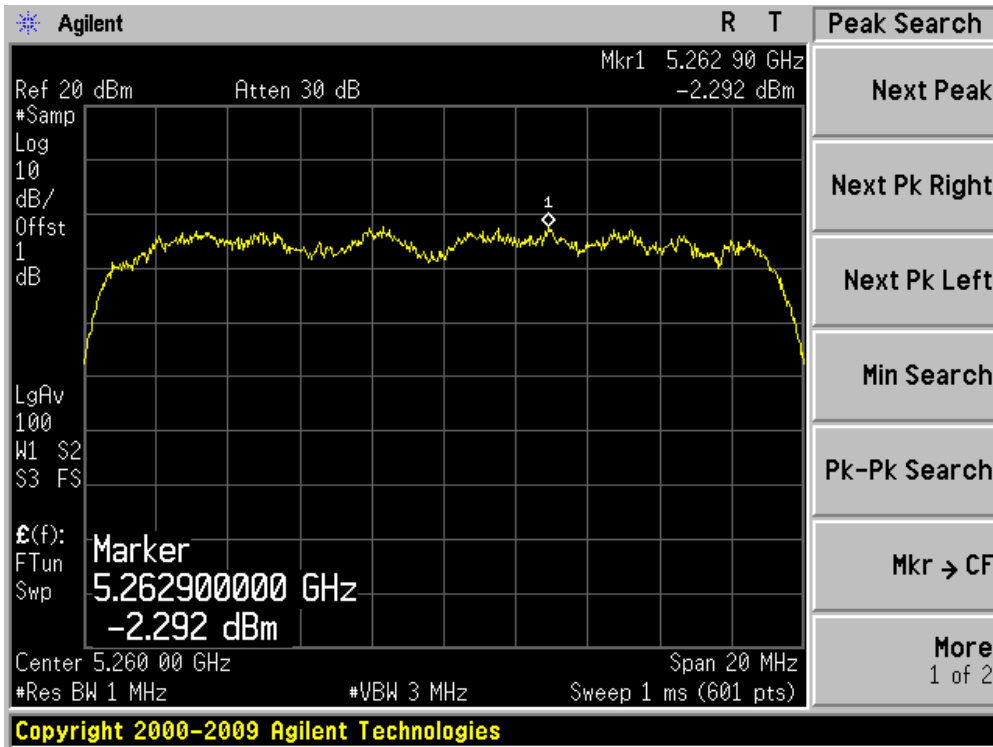
Channel 40 (5200MHz)



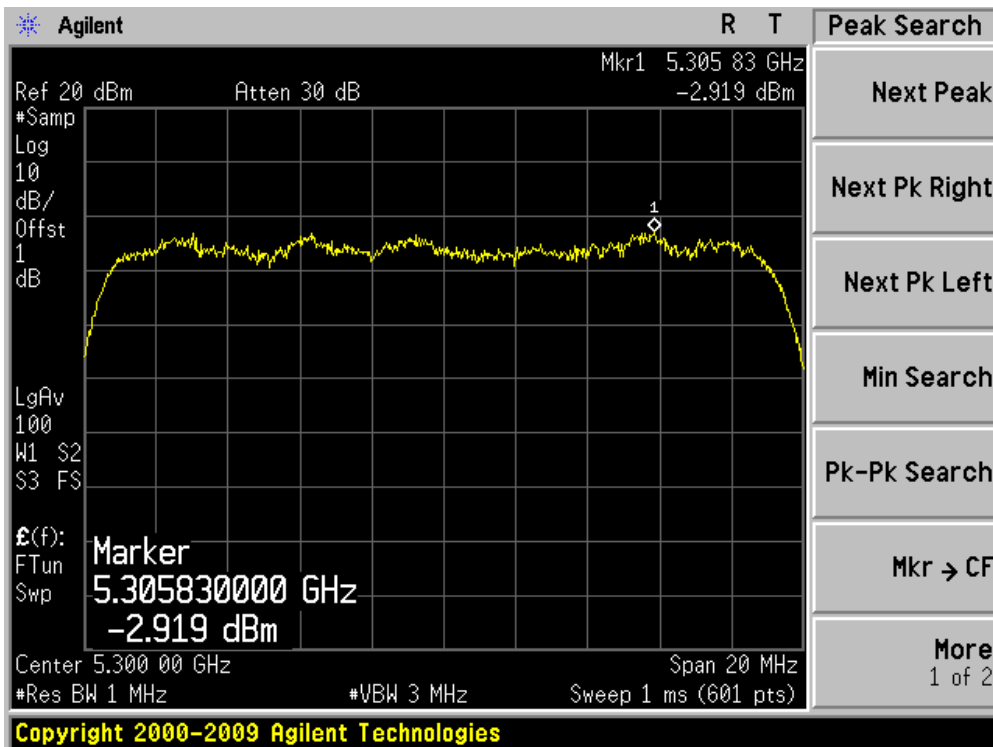
Channel 48 (5240MHz)



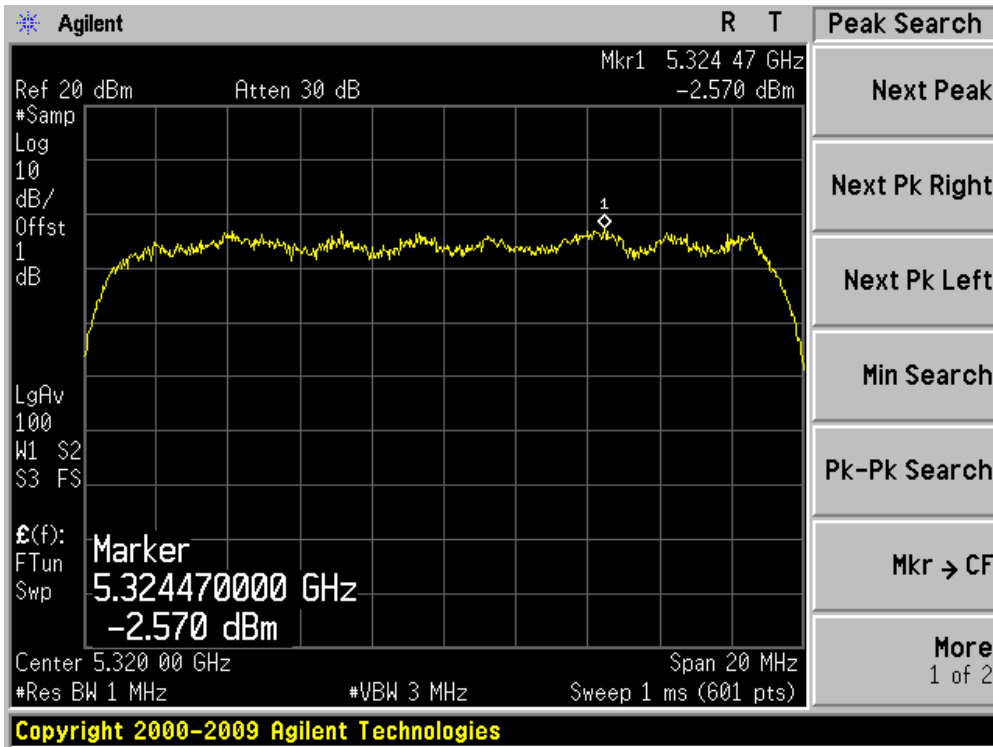
Channel 52 (5260MHz)



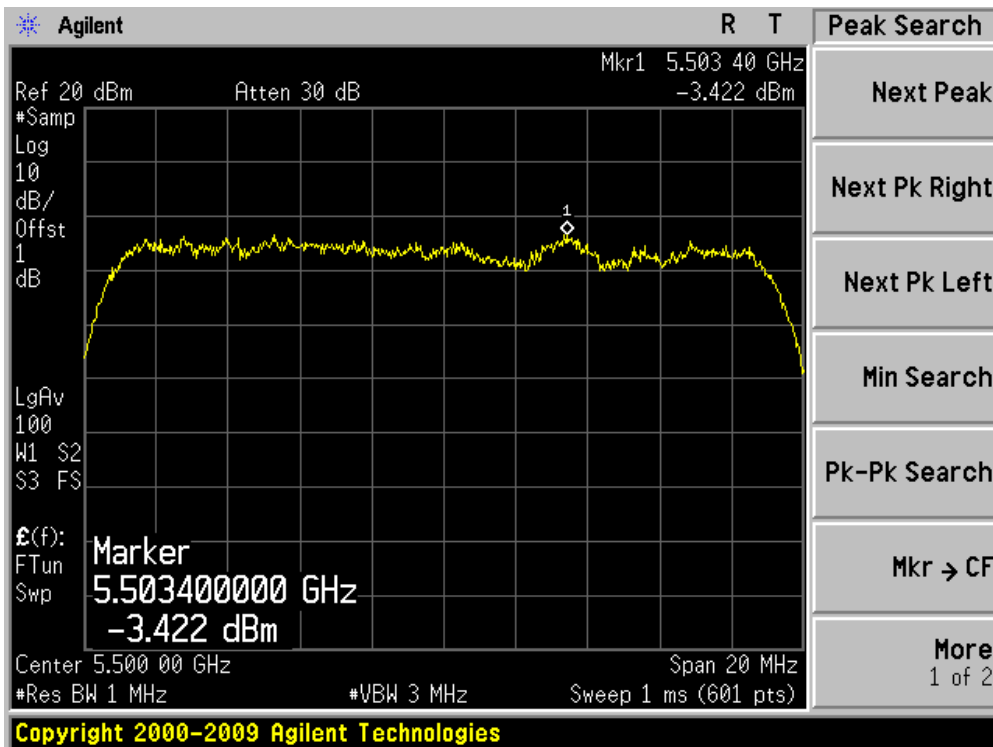
Channel 60 (5300MHz)



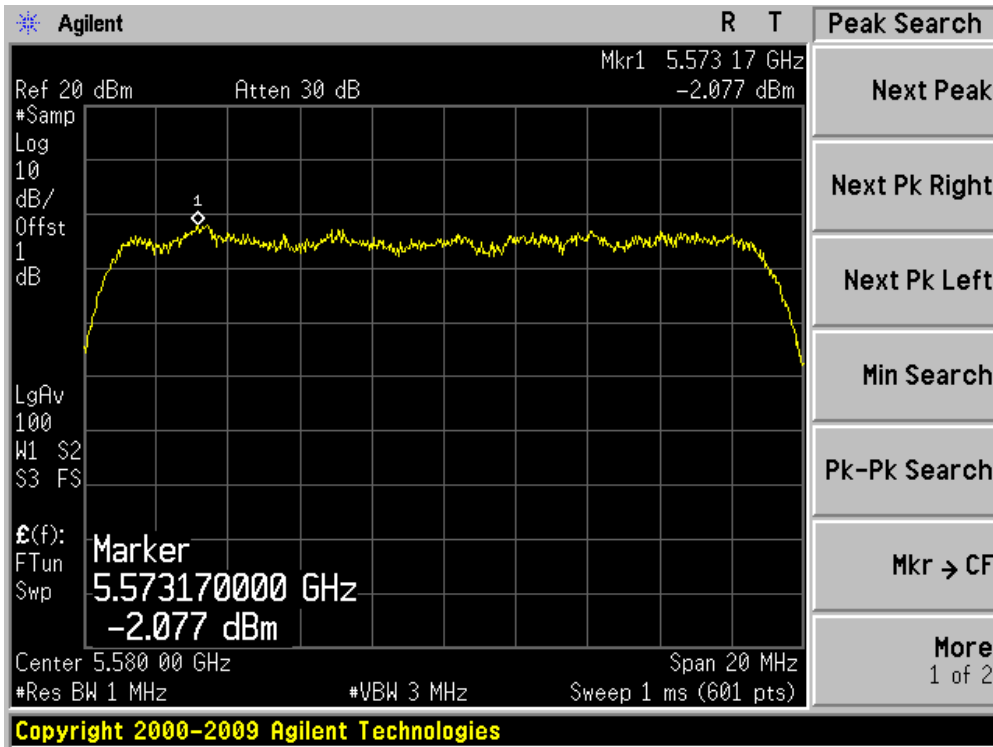
Channel 64 (5320MHz)



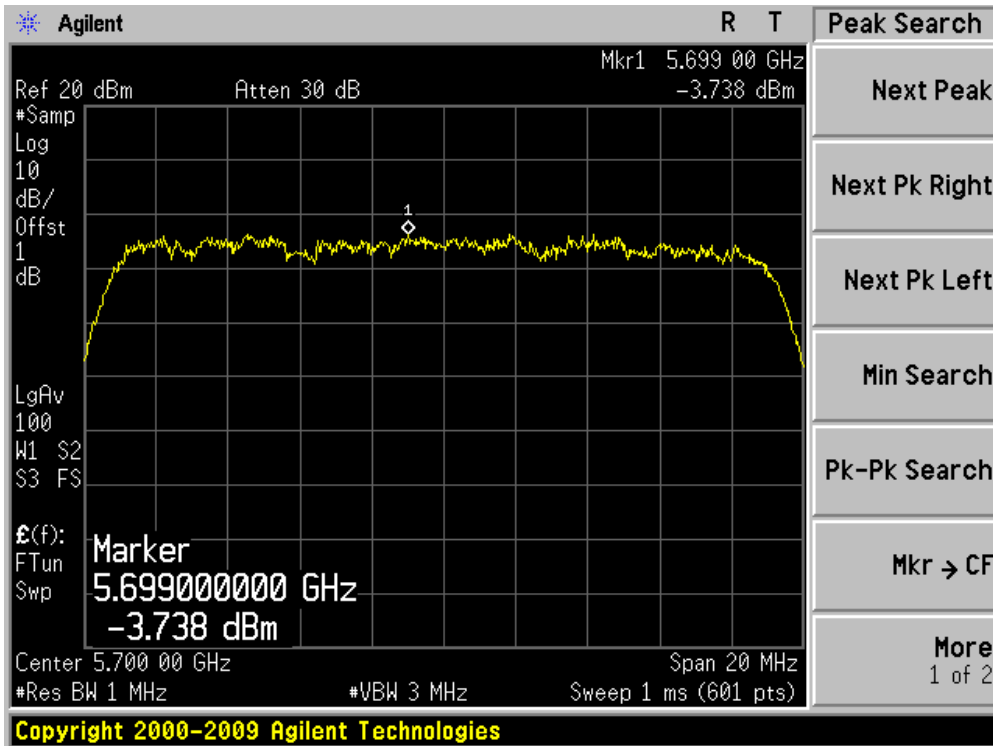
Channel 100 (5500MHz)



Channel 116 (5580MHz)



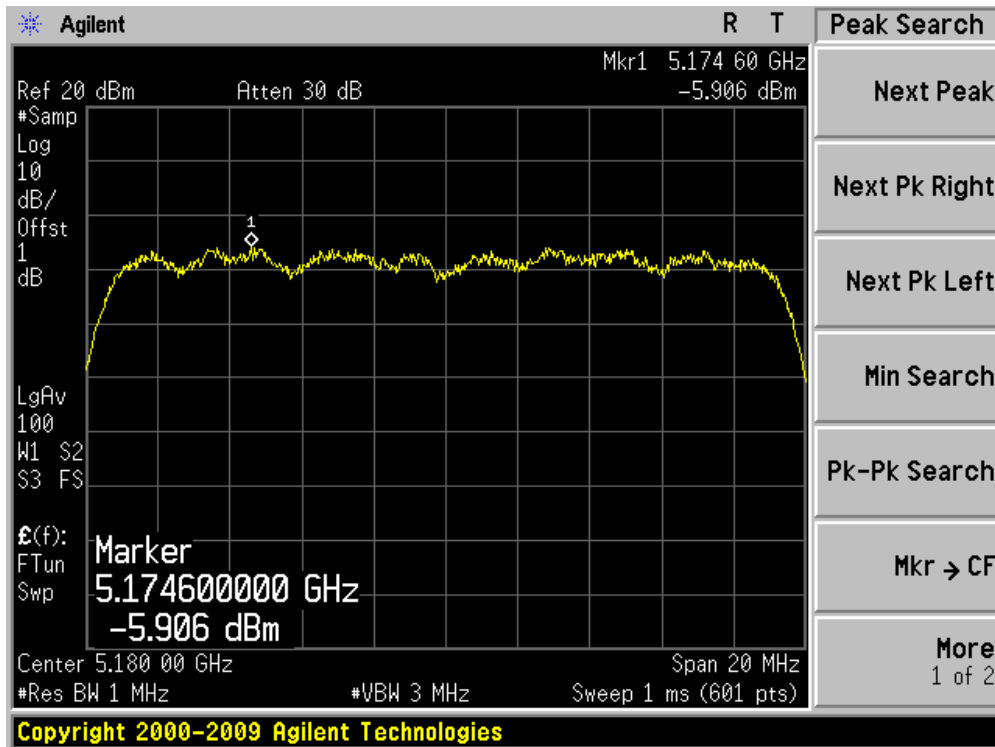
Channel 140 (5700MHz)



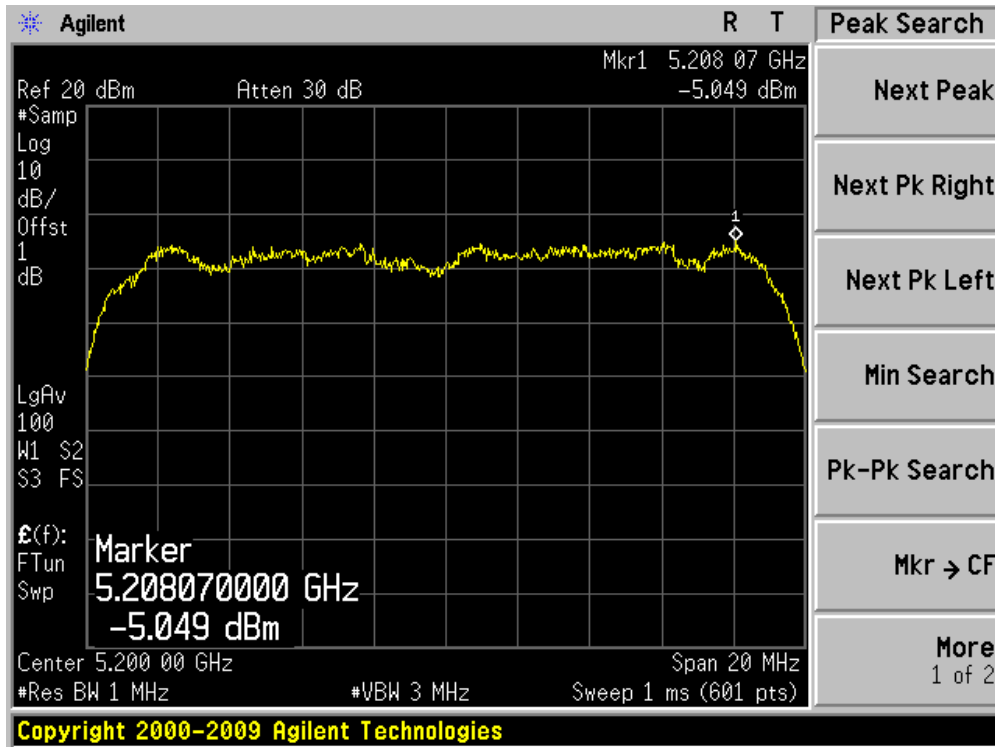
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n (20MHz) (Chain 1)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
36	5180	N/A	-5.906	N/A	-5.906	3.7	Pass
40	5200	N/A	-5.049	N/A	-5.049	3.7	Pass
48	5240	N/A	-8.919	N/A	-8.919	3.7	Pass
52	5260	N/A	-3.016	N/A	-3.016	10.7	Pass
60	5300	N/A	-3.158	N/A	-3.158	10.7	Pass
64	5320	N/A	-3.473	N/A	-3.473	10.7	Pass
100	5500	N/A	-1.794	N/A	-1.794	10.7	Pass
116	5580	N/A	-5.489	N/A	-5.489	10.7	Pass
140	5700	N/A	-3.831	N/A	-3.831	10.7	Pass

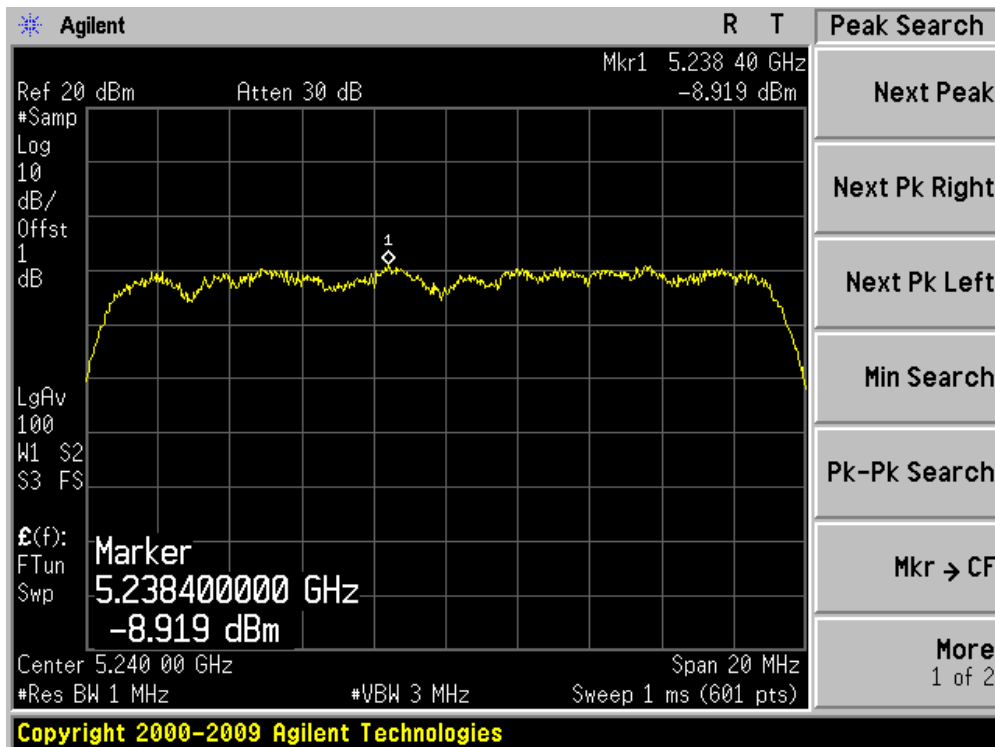
Channel 36 (5180MHz)



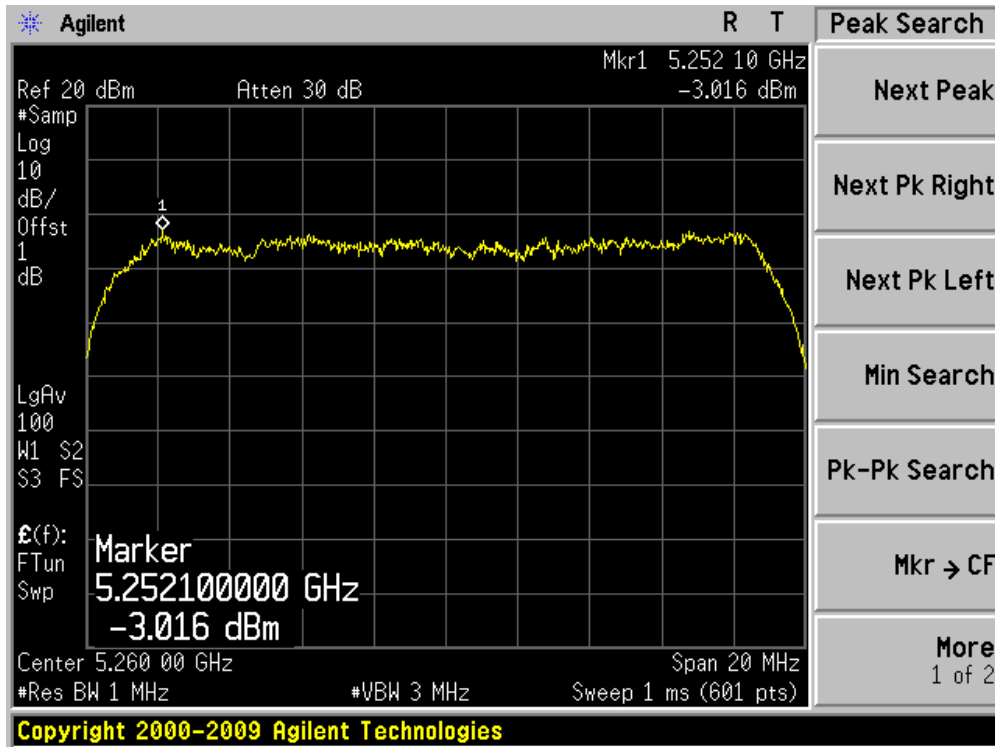
Channel 40 (5200MHz)



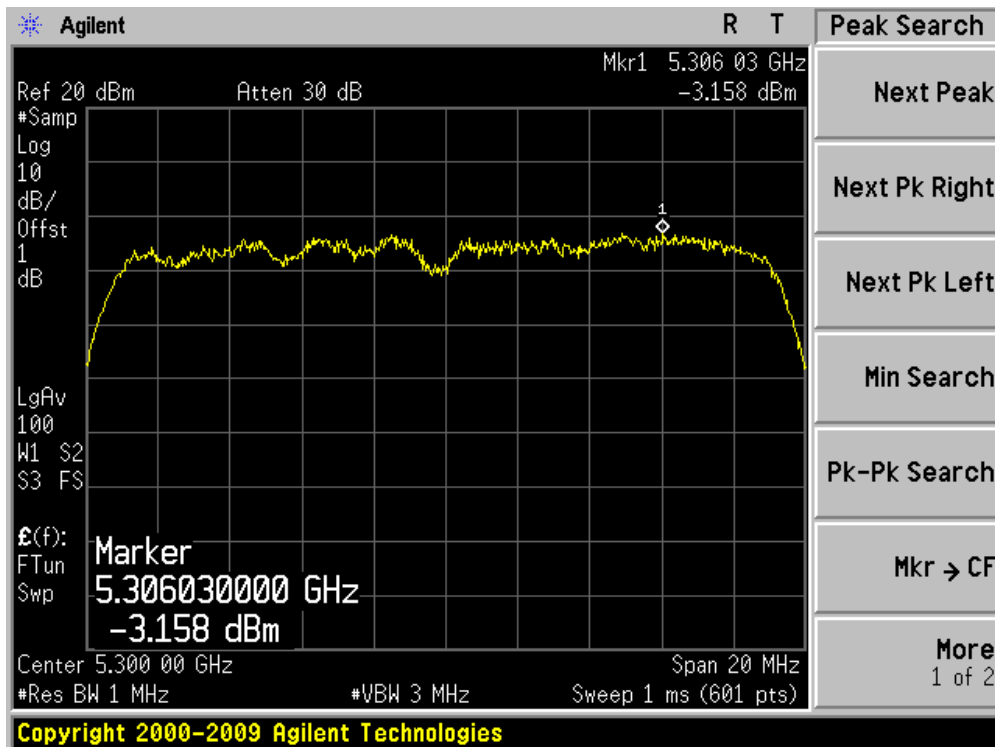
Channel 48 (5240MHz)



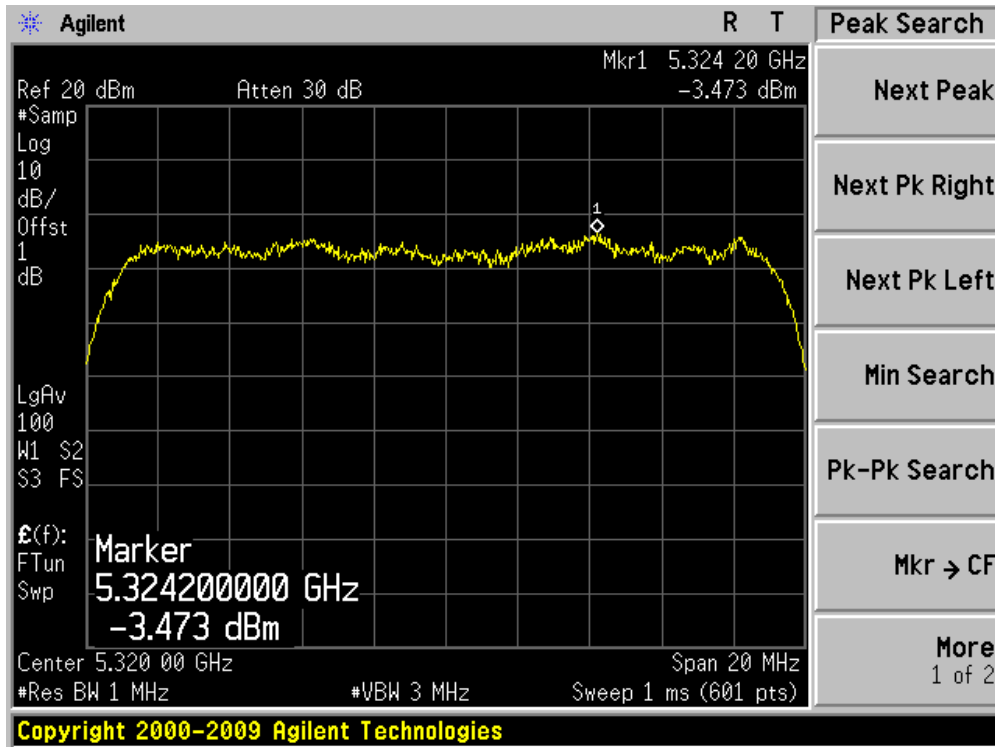
Channel 52 (5260MHz)



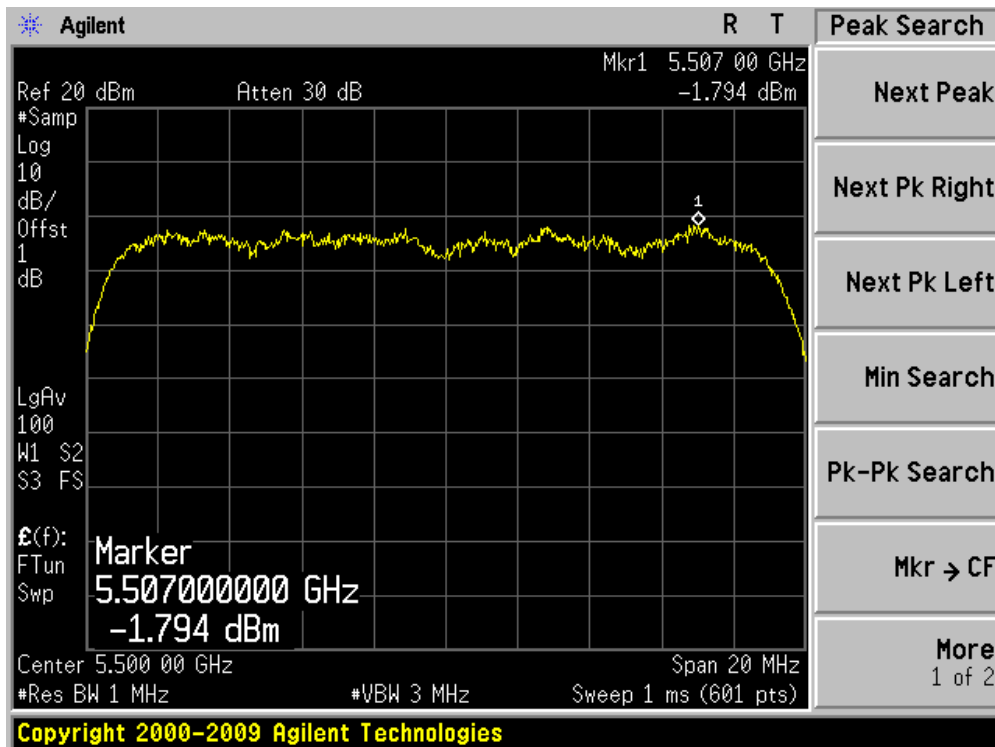
Channel 60 (5300MHz)



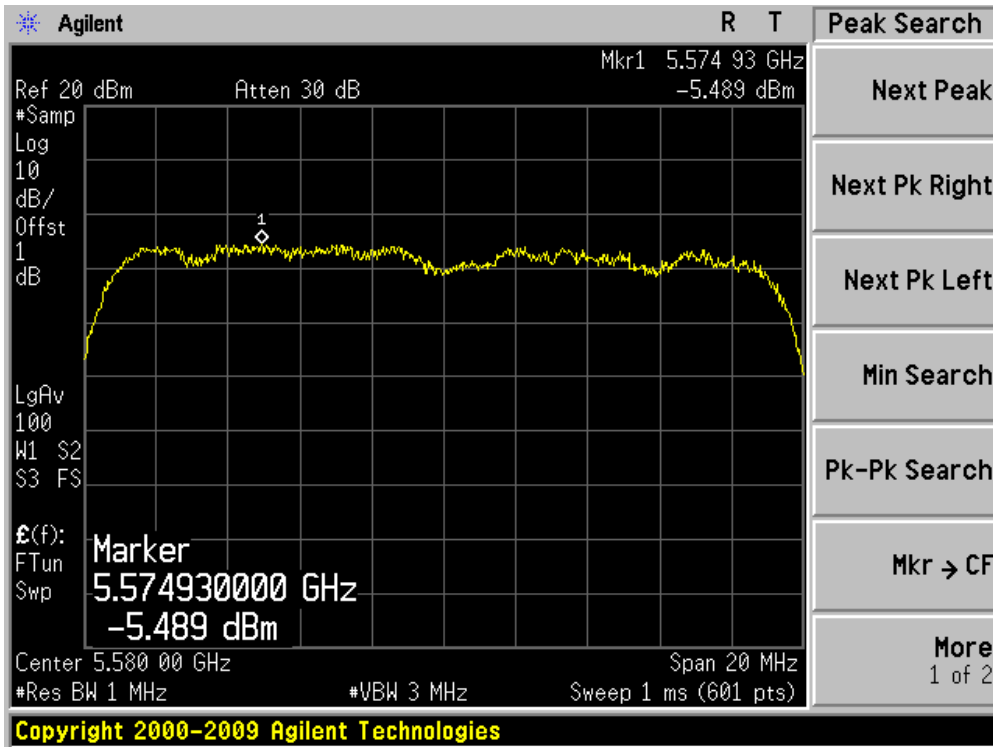
Channel 64 (5320MHz)



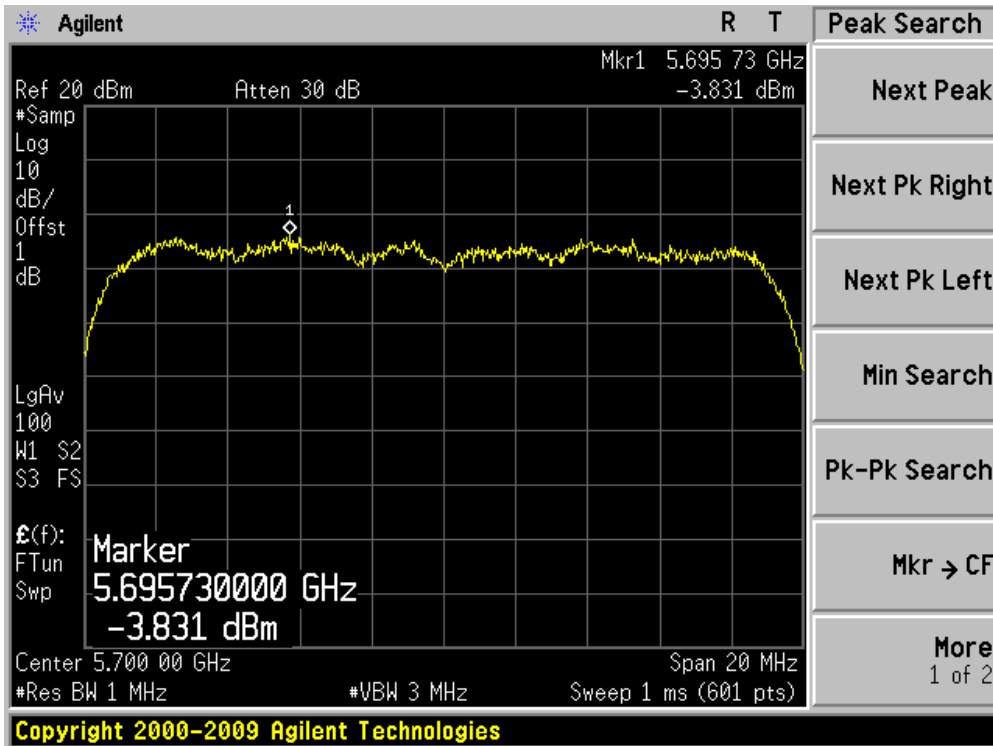
Channel 100 (5500MHz)



Channel 116 (5580MHz)



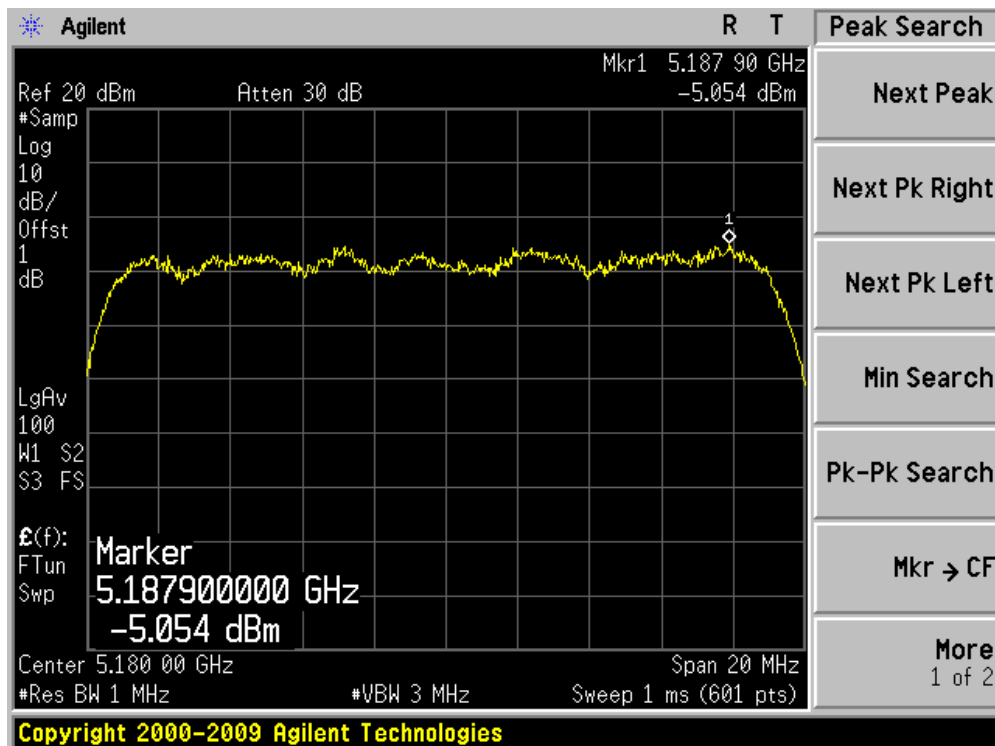
Channel 140 (5700MHz)



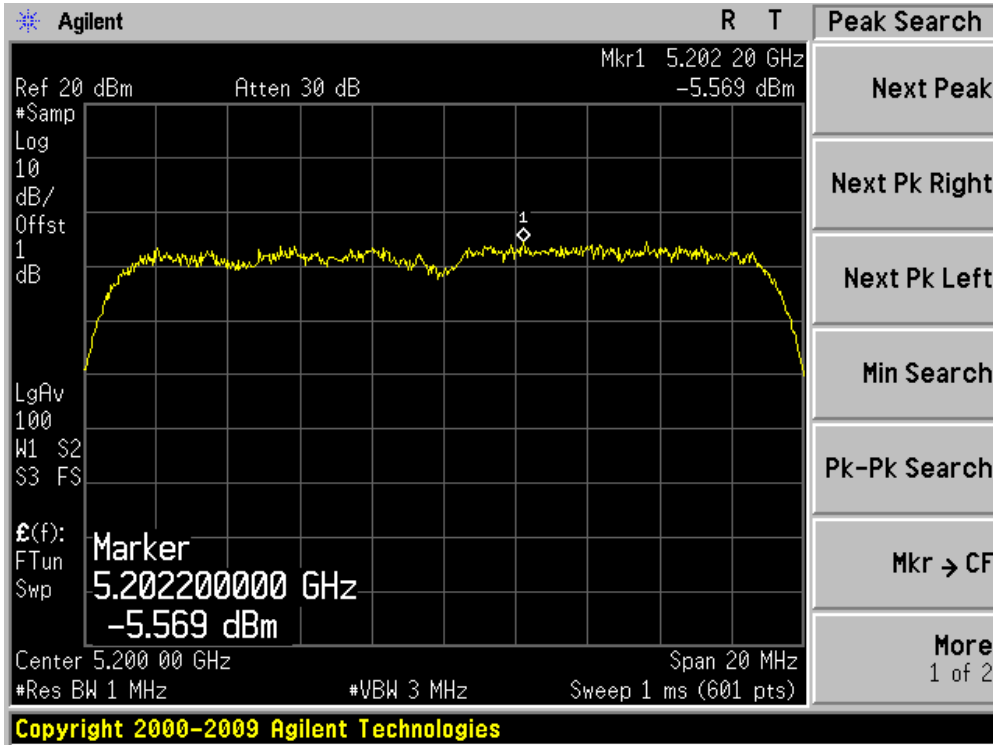
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n (20MHz) (Chain 2)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
36	5180	N/A	N/A	-5.054	-5.054	3.7	Pass
40	5200	N/A	N/A	-5.569	-5.569	3.7	Pass
48	5240	N/A	N/A	-4.897	-4.897	3.7	Pass
52	5260	N/A	N/A	-3.528	-3.528	10.7	Pass
60	5300	N/A	N/A	-3.253	-3.253	10.7	Pass
64	5320	N/A	N/A	-3.660	-3.660	10.7	Pass
100	5500	N/A	N/A	-5.323	-5.323	10.7	Pass
116	5580	N/A	N/A	-3.597	-3.597	10.7	Pass
140	5700	N/A	N/A	-3.901	-3.901	10.7	Pass

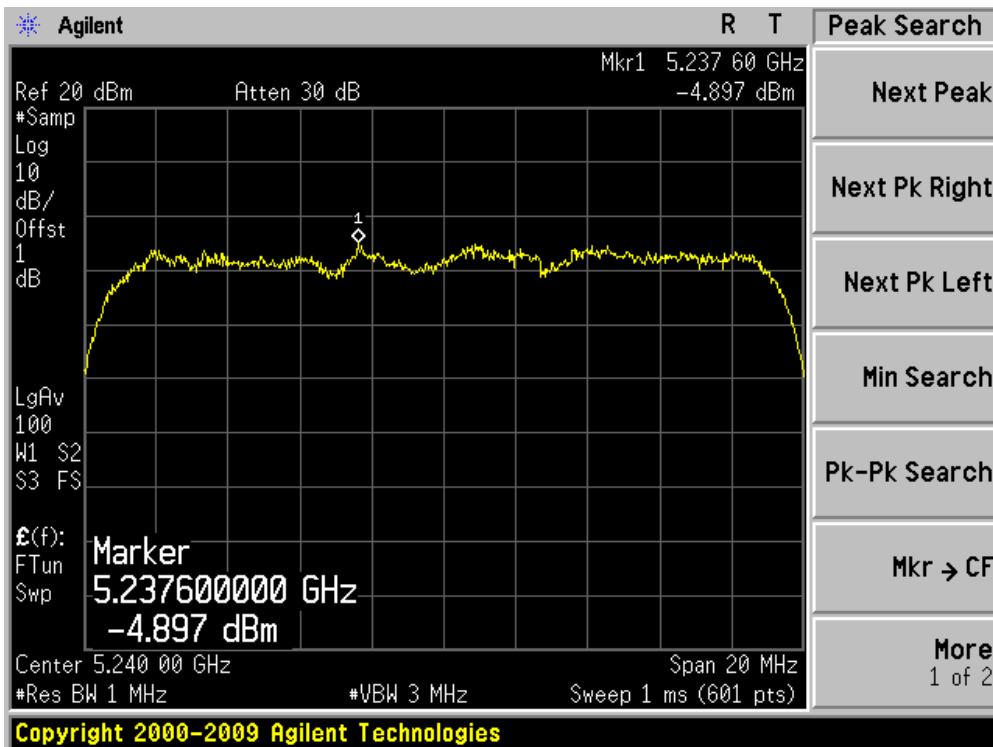
Channel 36 (5180MHz)



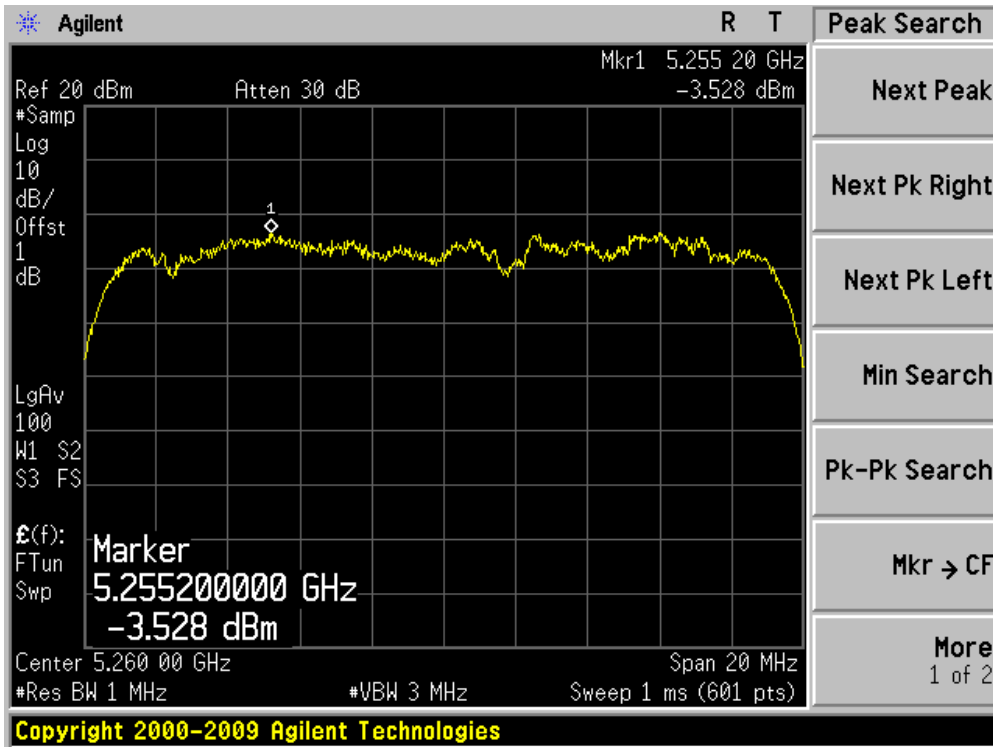
Channel 40 (5200MHz)



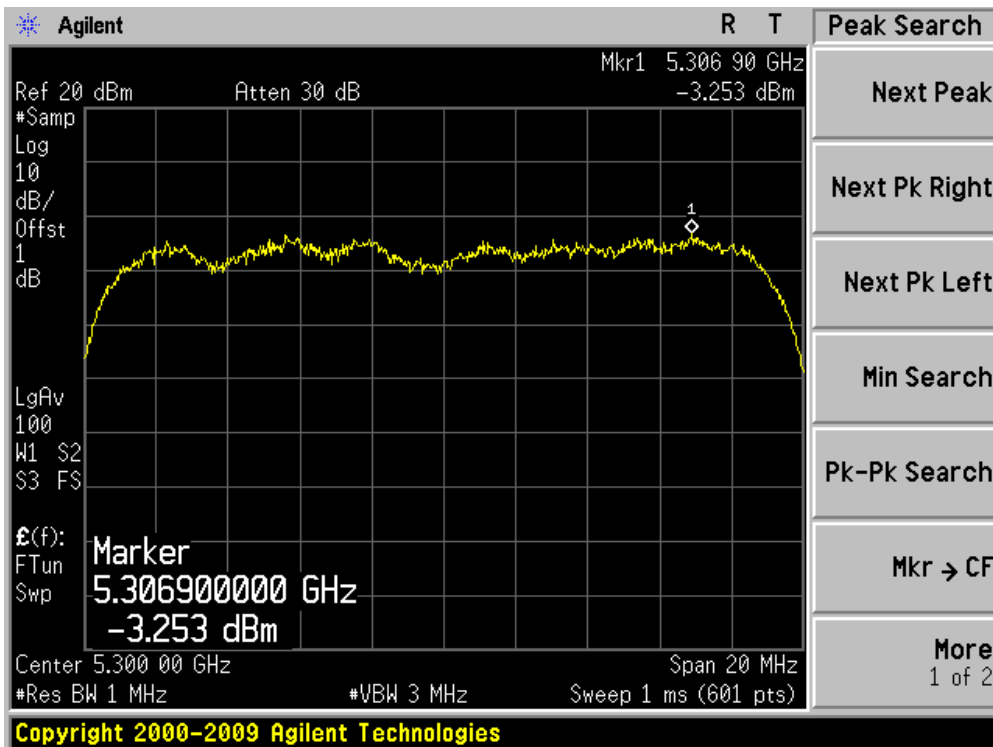
Channel 48 (5240MHz)



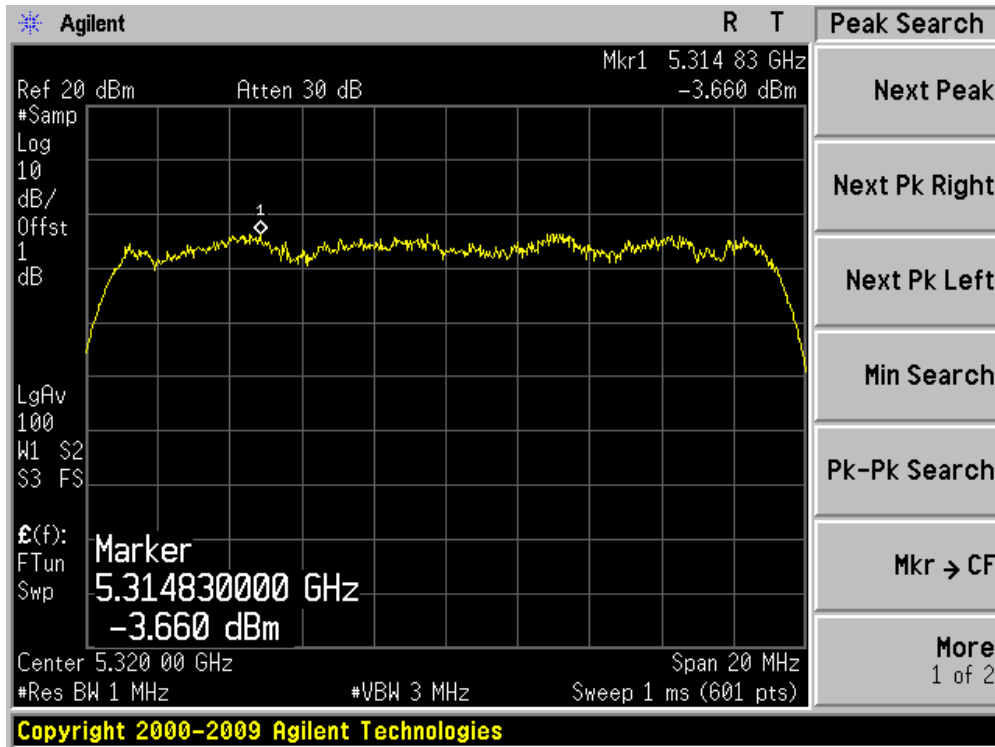
Channel 52 (5260MHz)



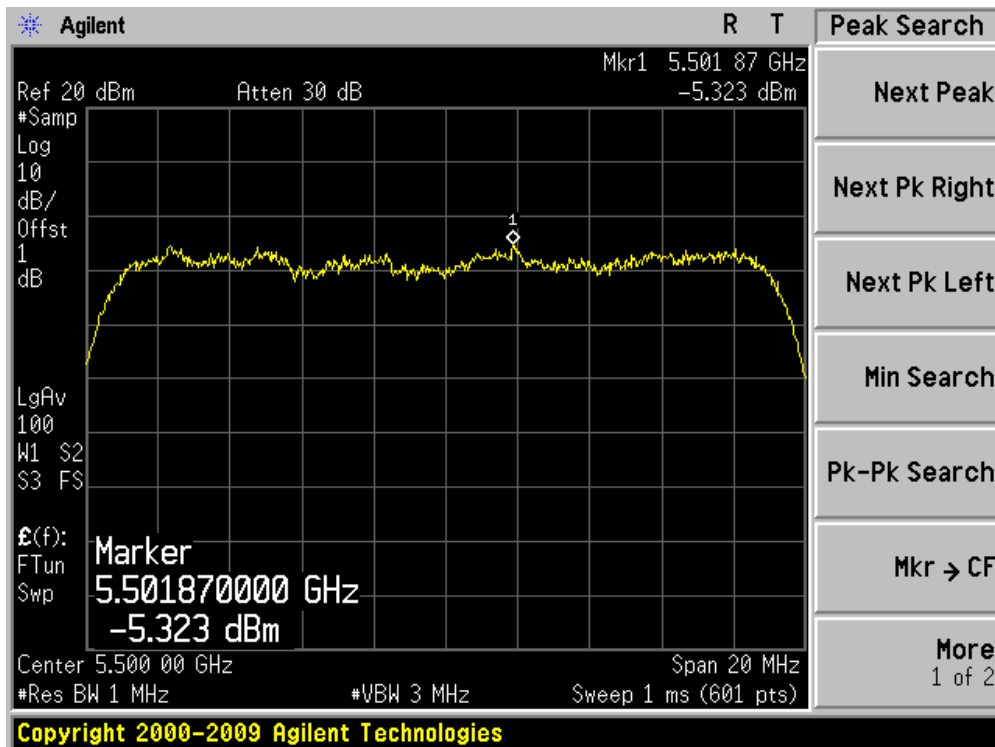
Channel 60 (5300MHz)



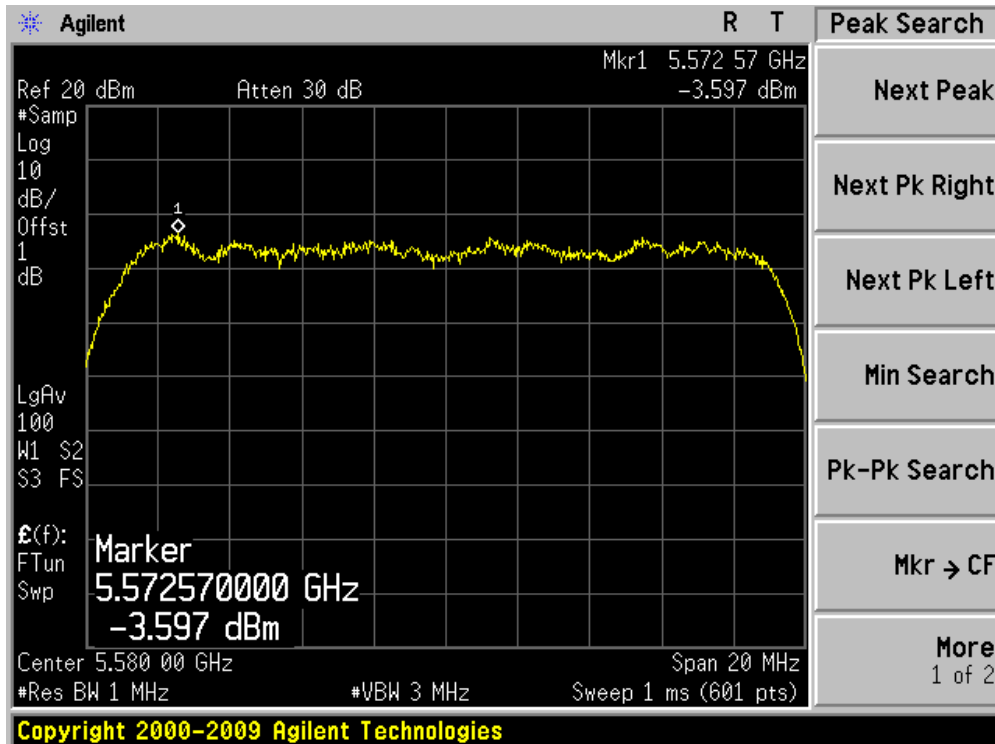
Channel 64 (5320MHz)



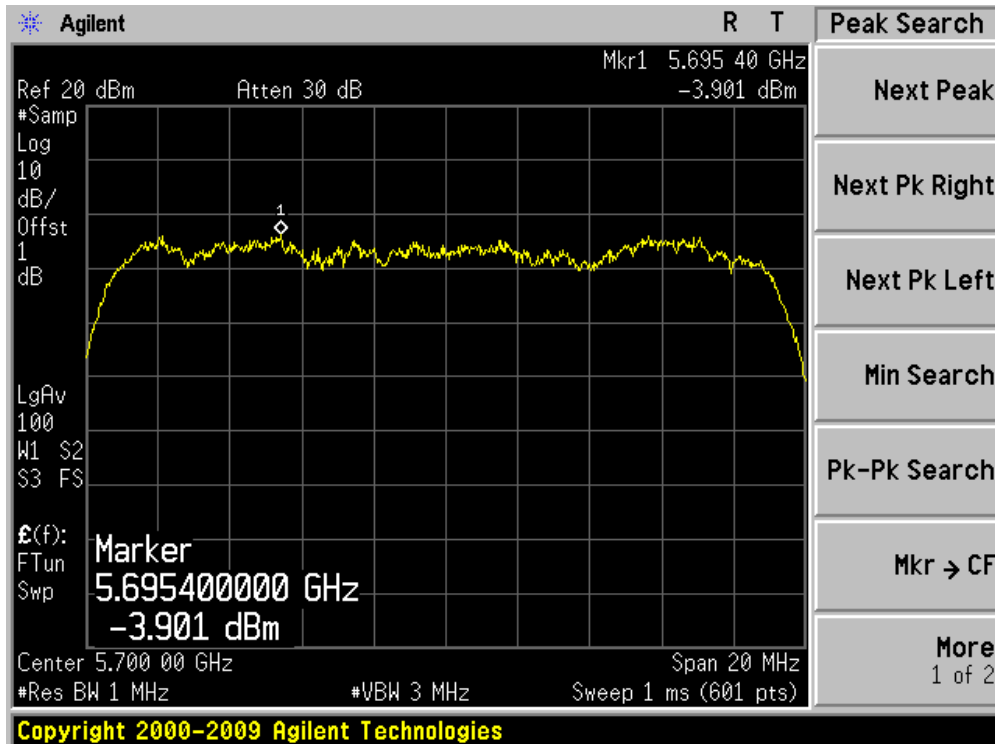
Channel 100 (5500MHz)



Channel 116 (5580MHz)



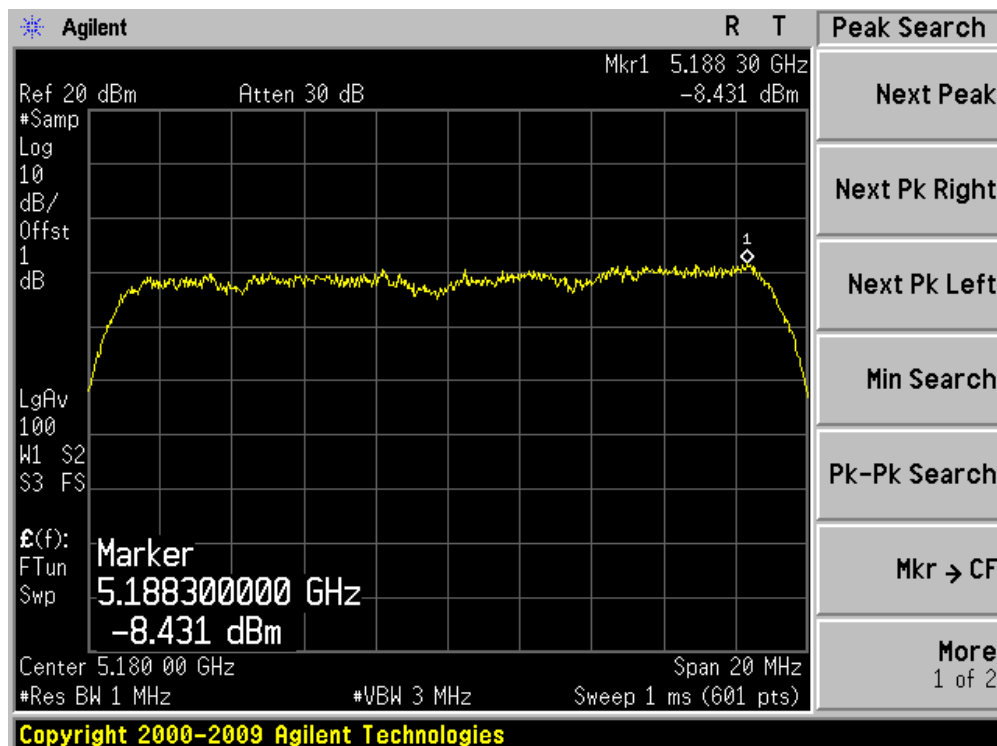
Channel 140 (5700MHz)



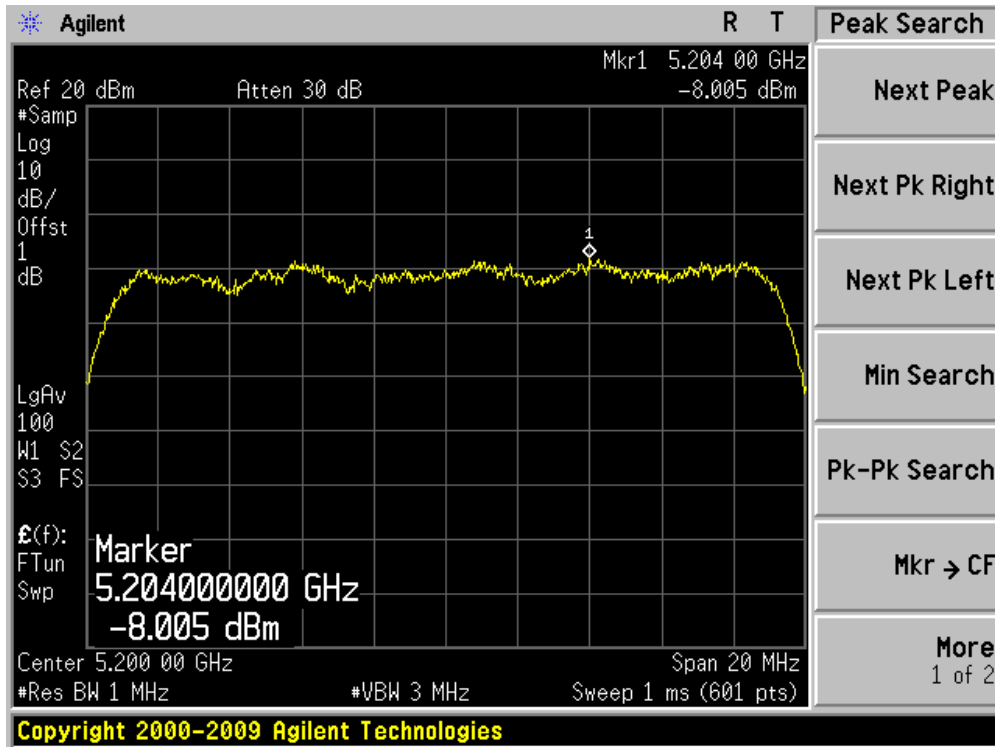
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n (20MHz) (Chain 0+1)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 1			
36	5180	-8.431	-8.423	N/A	-5.417	-1	Pass
40	5200	-8.005	-8.234	N/A	-5.108	-1	Pass
48	5240	-7.923	-8.991	N/A	-5.414	-1	Pass
52	5260	-7.051	-7.593	N/A	-4.303	6	Pass
60	5300	-7.698	-8.074	N/A	-4.872	6	Pass
64	5320	-7.739	-7.542	N/A	-4.629	6	Pass
100	5500	-8.225	-6.480	N/A	-4.255	6	Pass
116	5580	-8.103	-7.340	N/A	-4.694	6	Pass
140	5700	-7.332	-7.094	N/A	-4.201	6	Pass

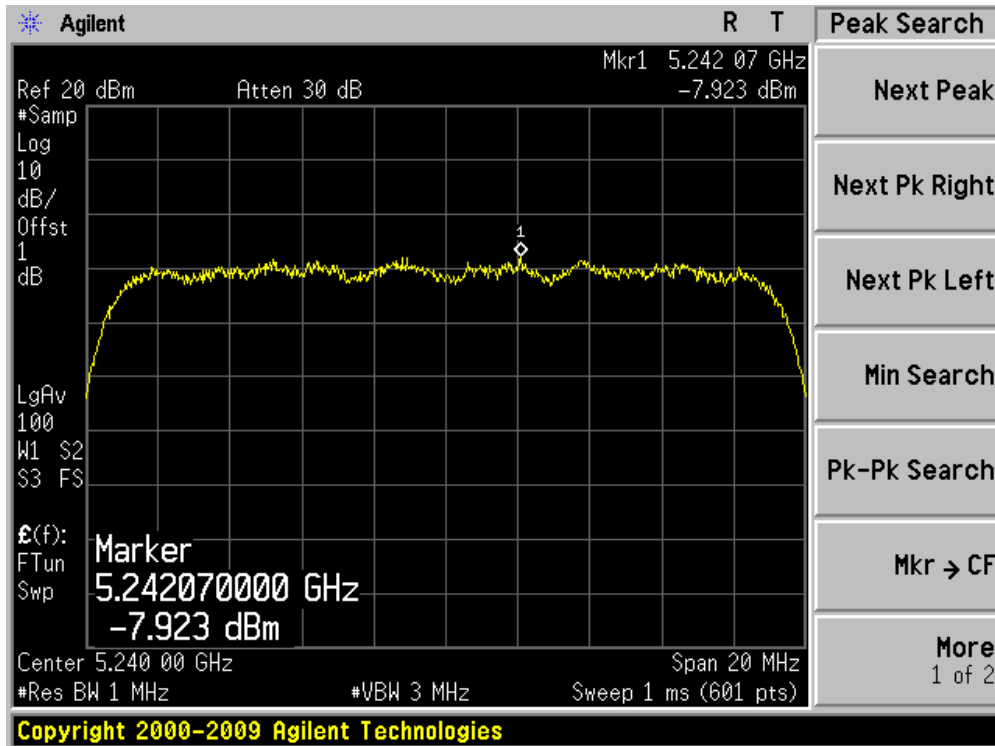
Channel 36 (5180MHz) - Chain 0



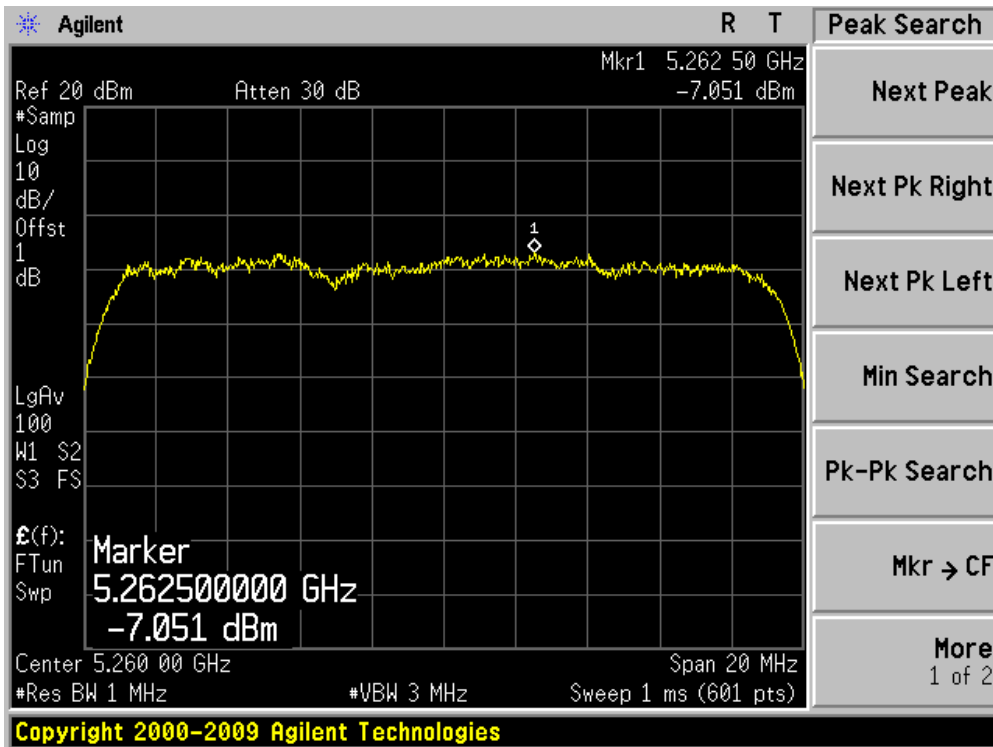
Channel 40 (5200MHz) - Chain 0



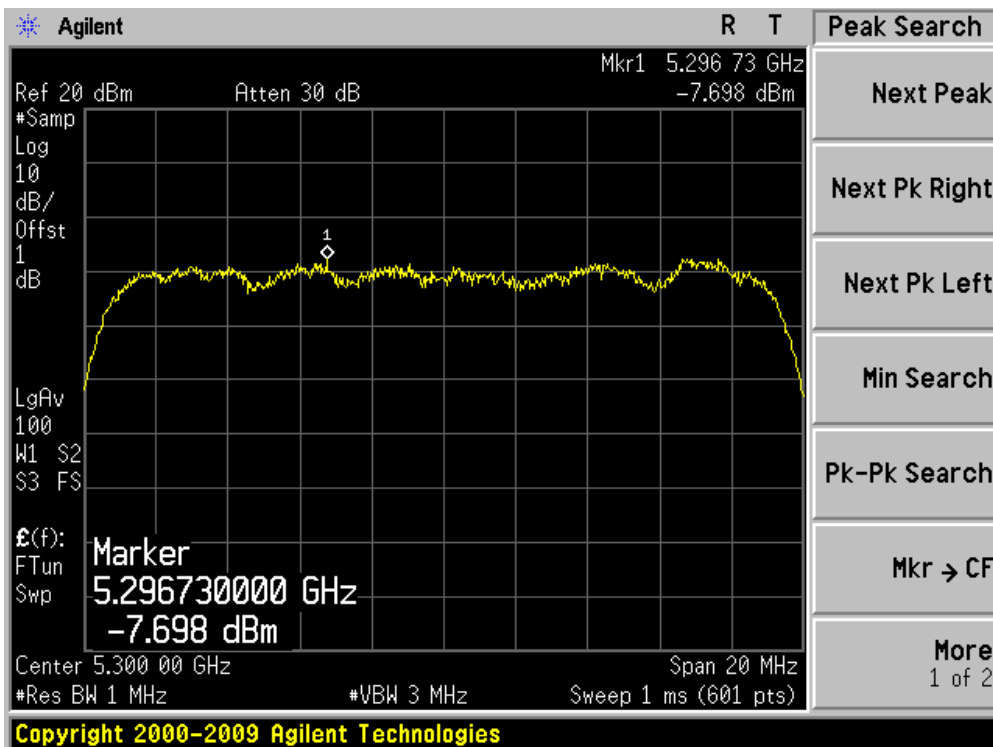
Channel 48 (5240MHz) - Chain 0



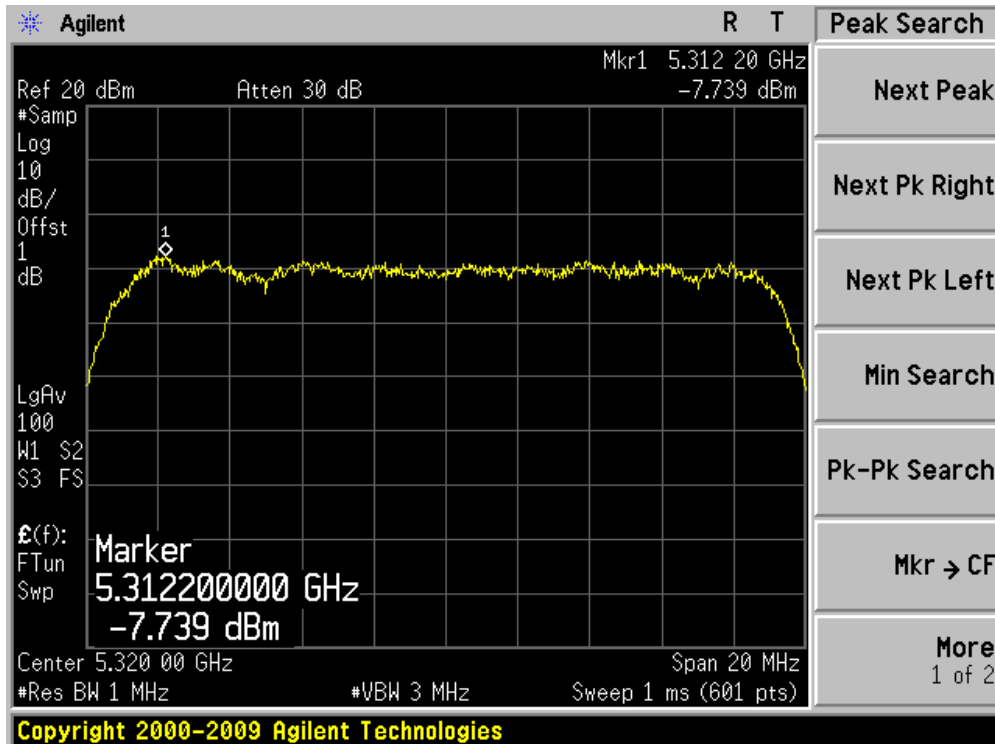
Channel 52 (5260MHz) - Chain 0



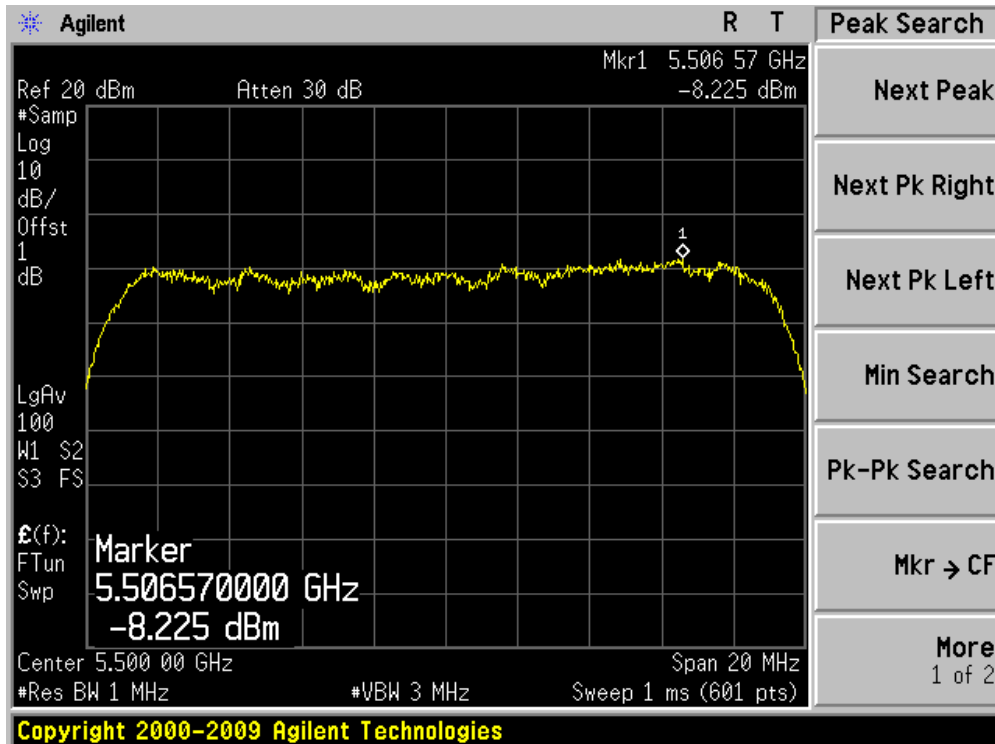
Channel 60 (5300MHz) - Chain 0



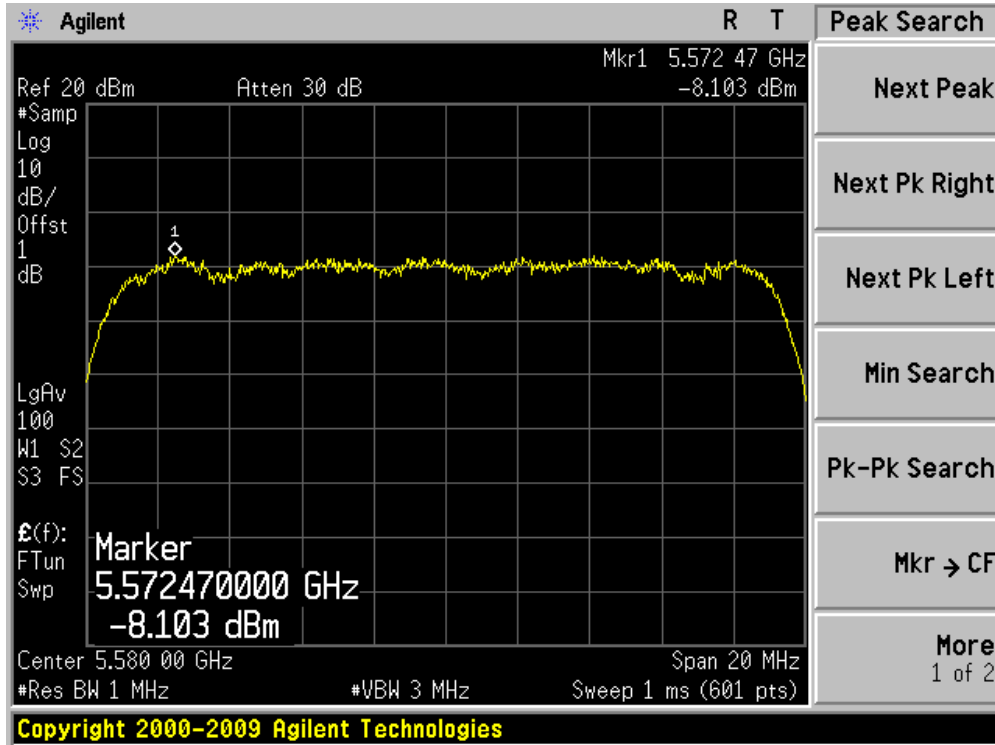
Channel 64 (5320MHz) - Chain 0



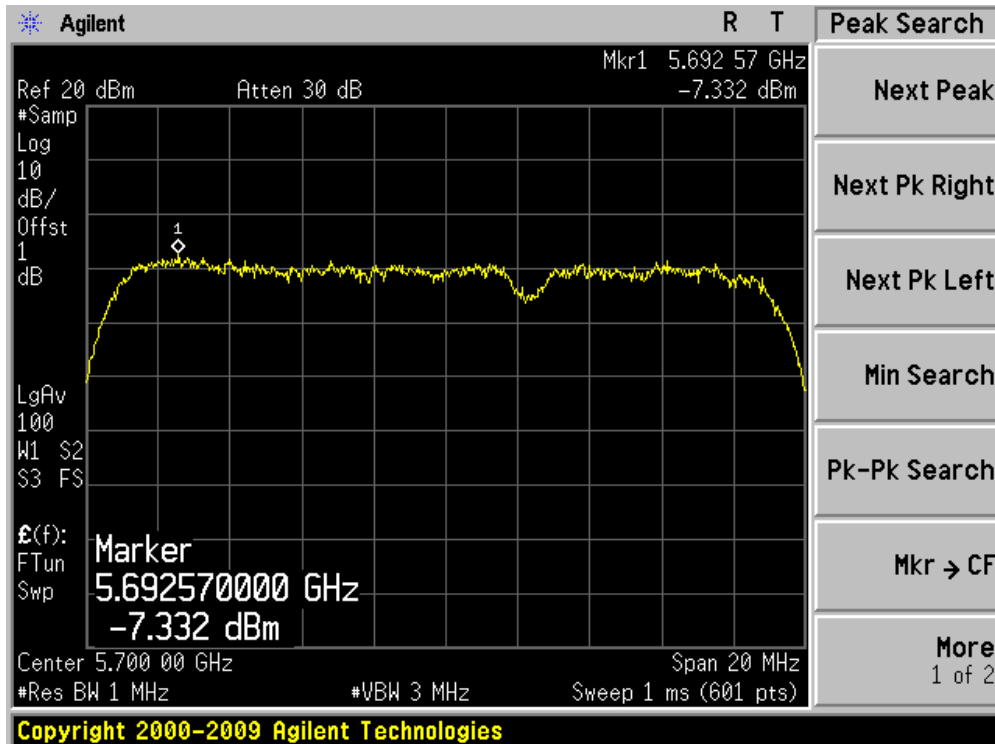
Channel 100 (5500MHz) - Chain 0



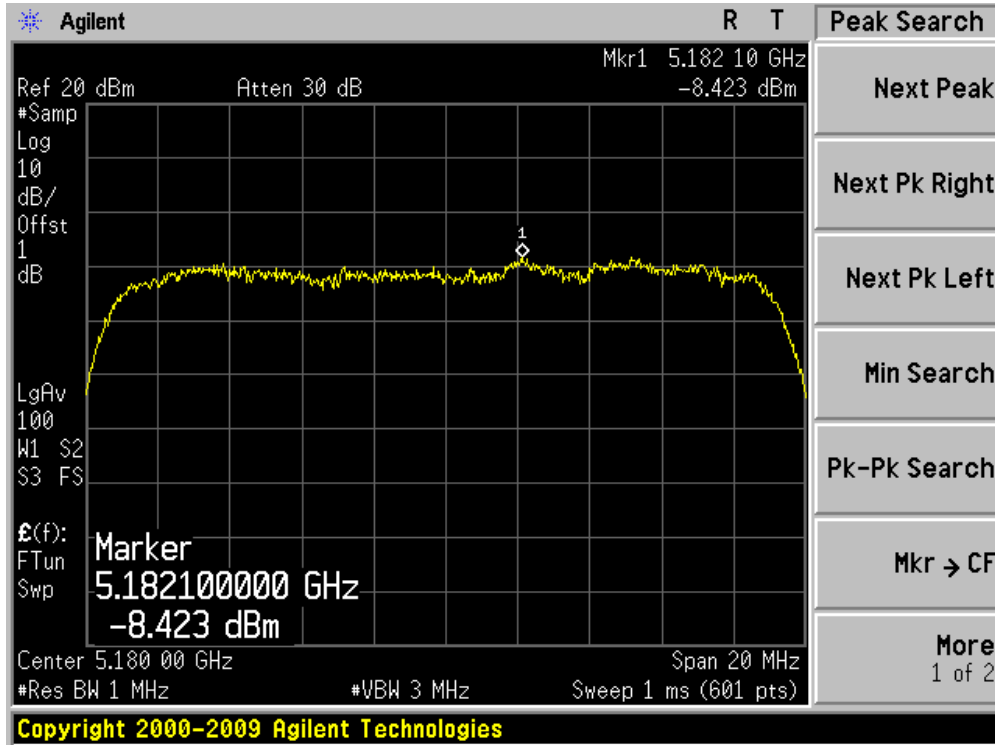
Channel 116 (5580MHz) - Chain 0



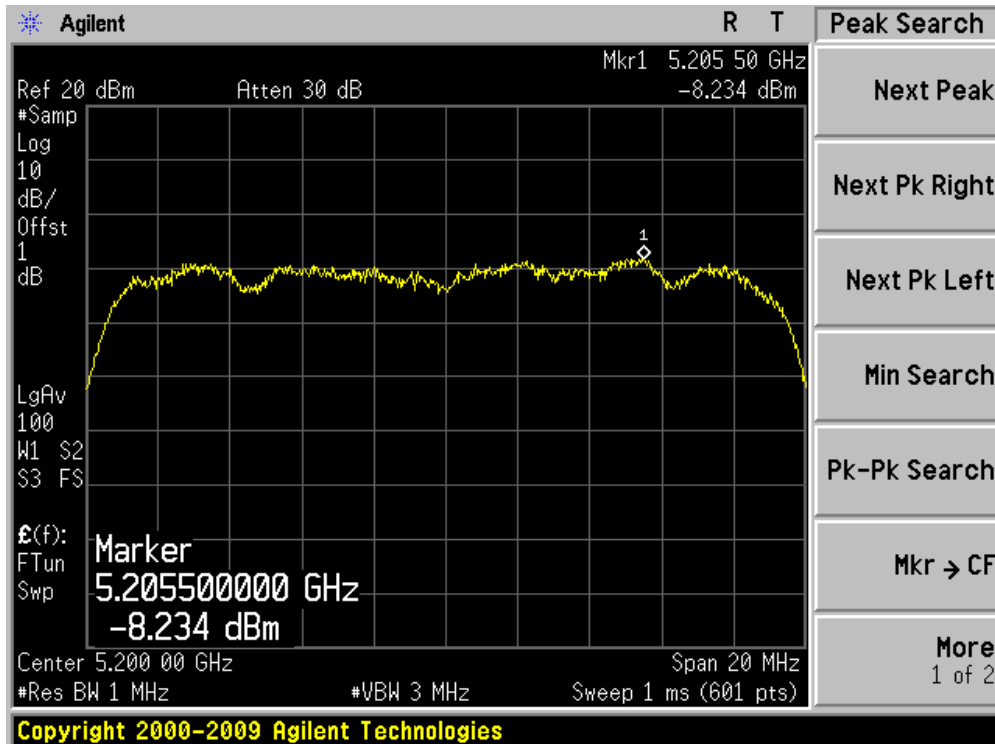
Channel 140 (5700MHz) - Chain 0



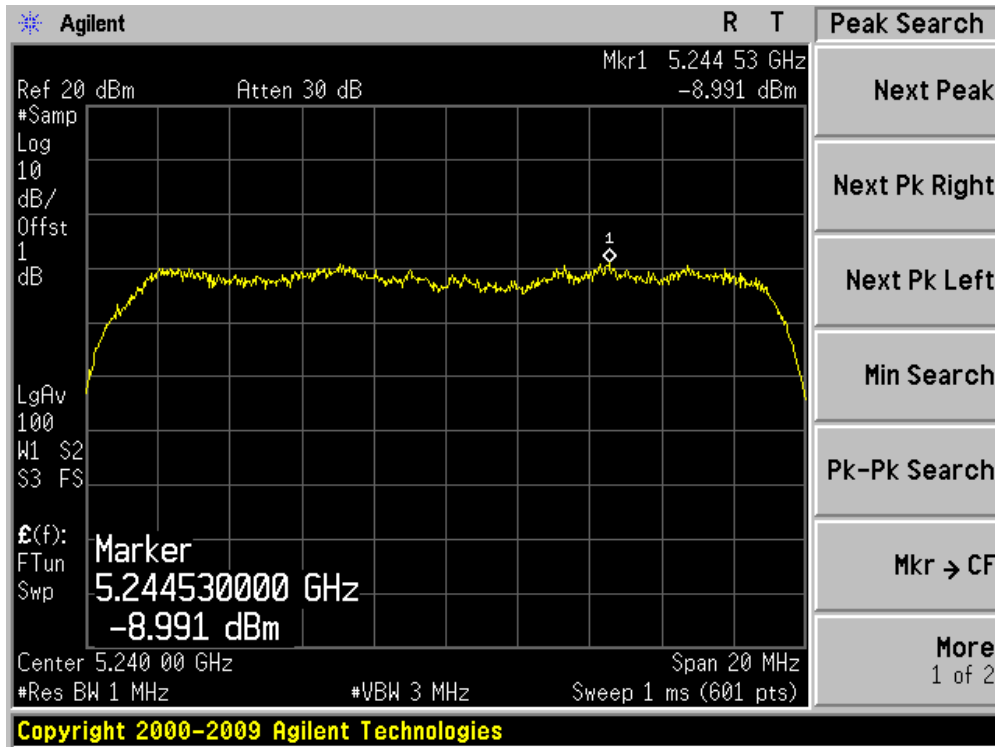
Channel 36 (5180MHz) - Chain 1



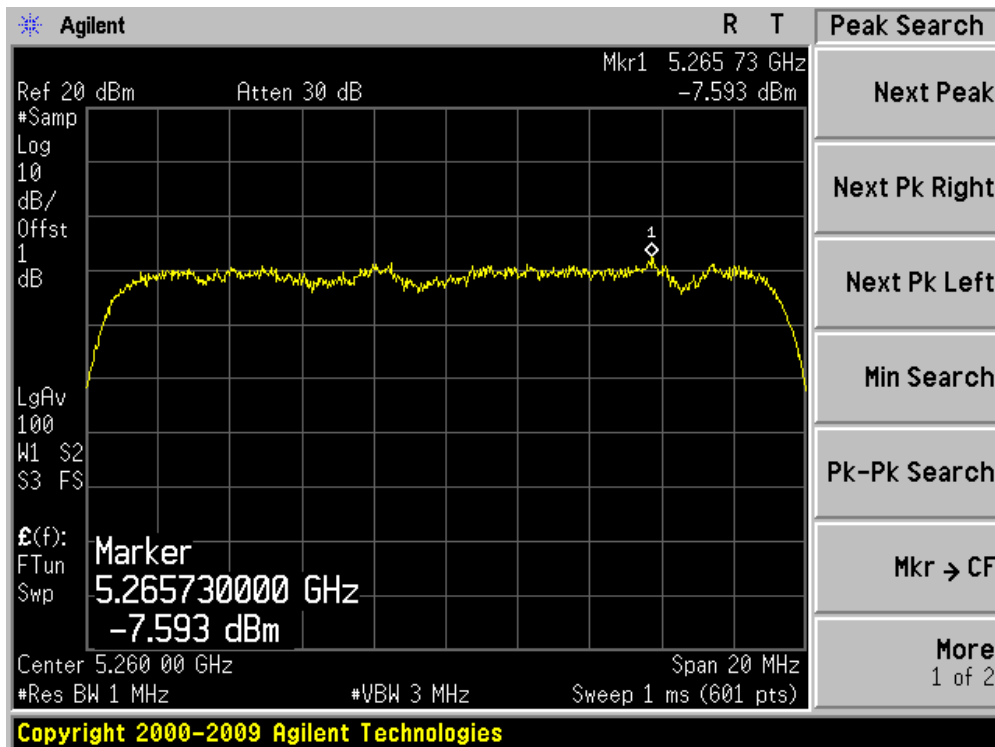
Channel 40 (5200MHz) - Chain 1



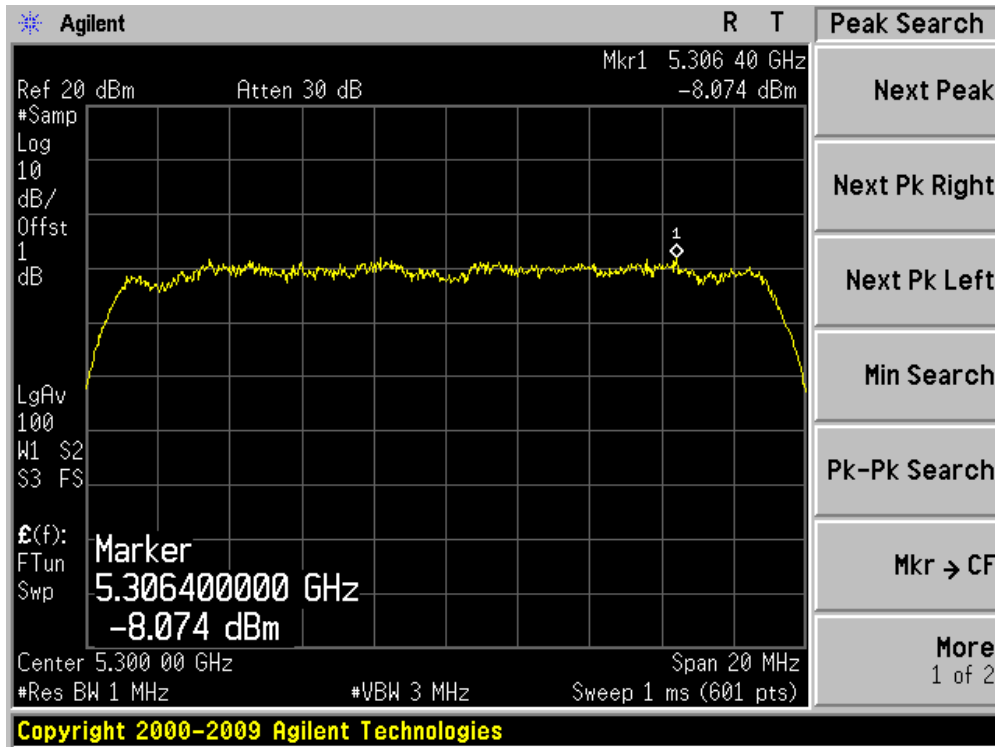
Channel 48 (5240MHz) - Chain 1



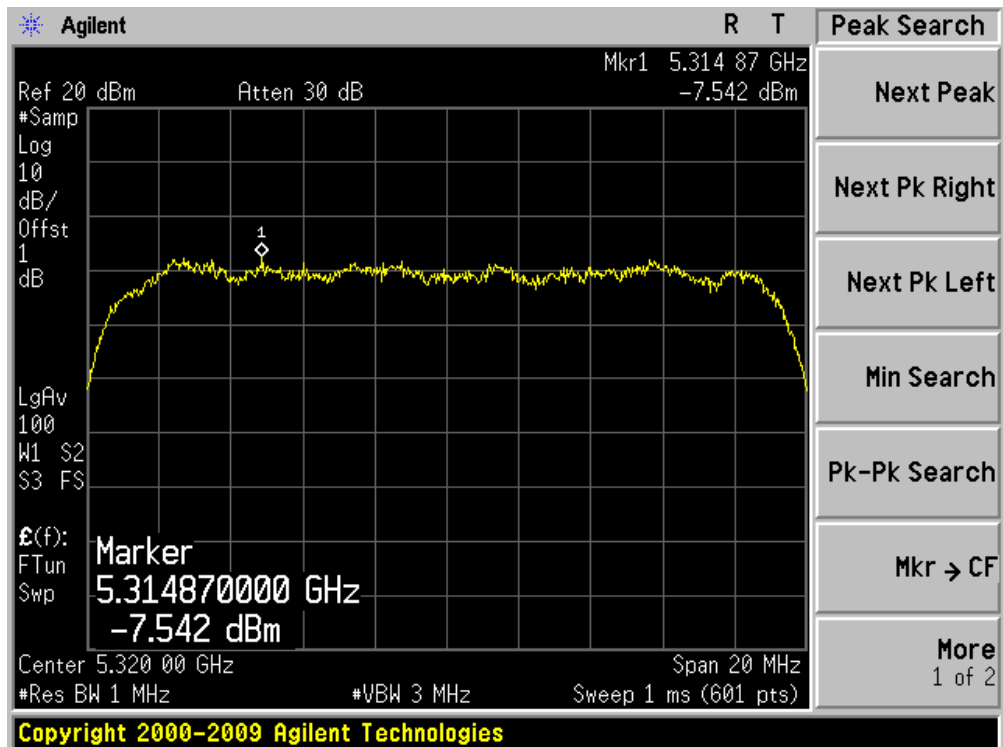
Channel 52 (5260MHz) - Chain 1



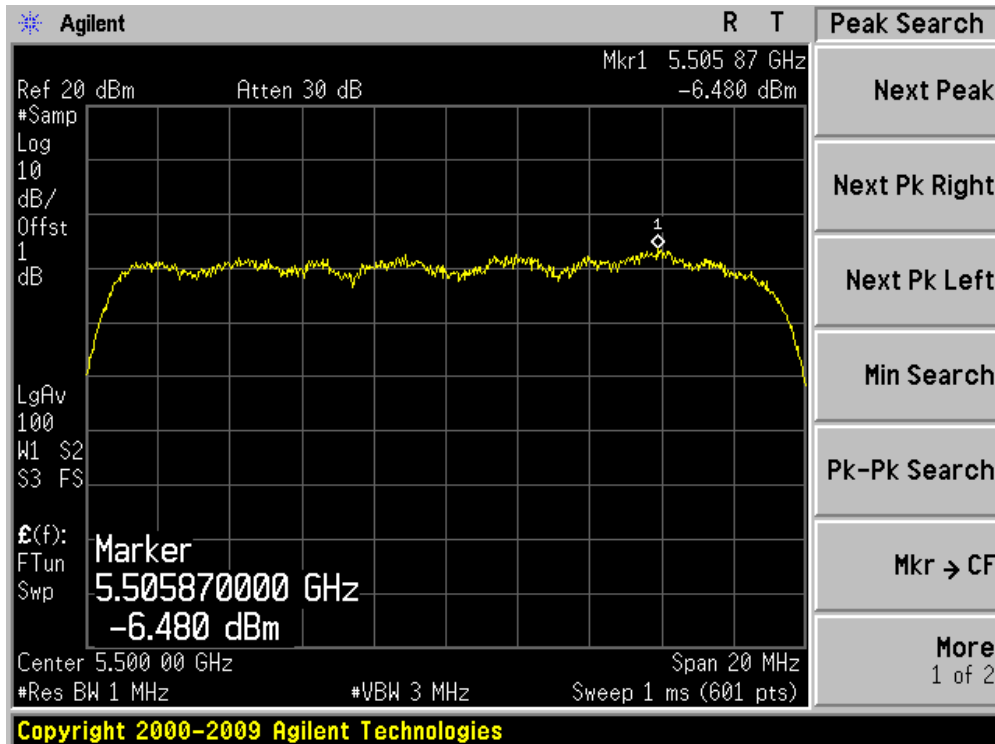
Channel 60 (5300MHz) - Chain 1



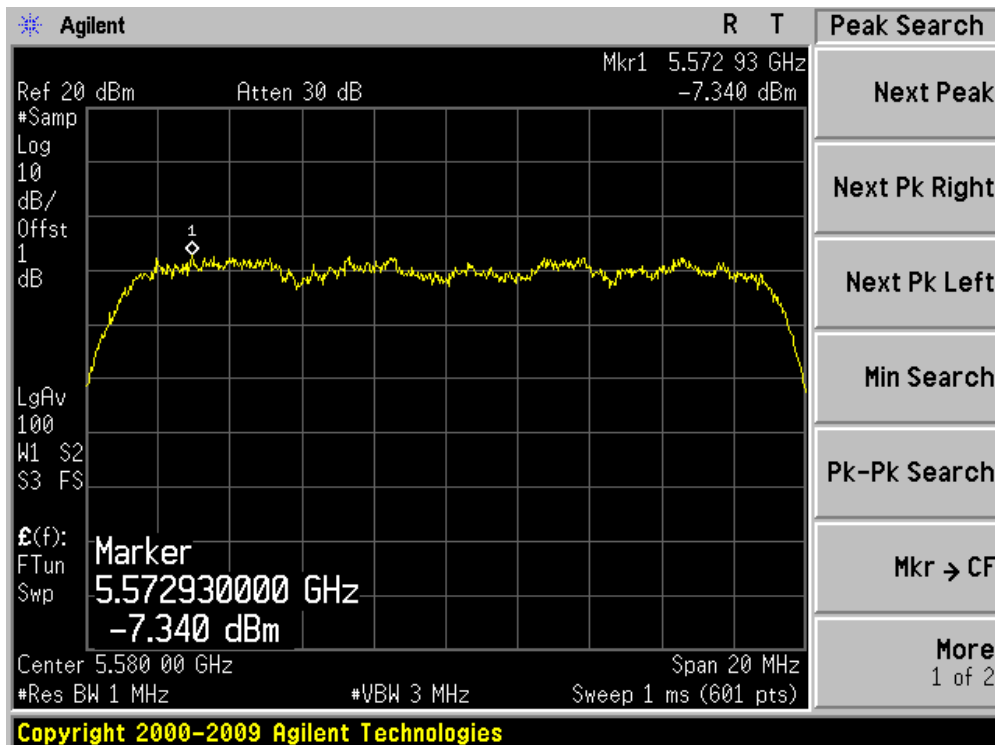
Channel 64 (5320MHz) - Chain 1



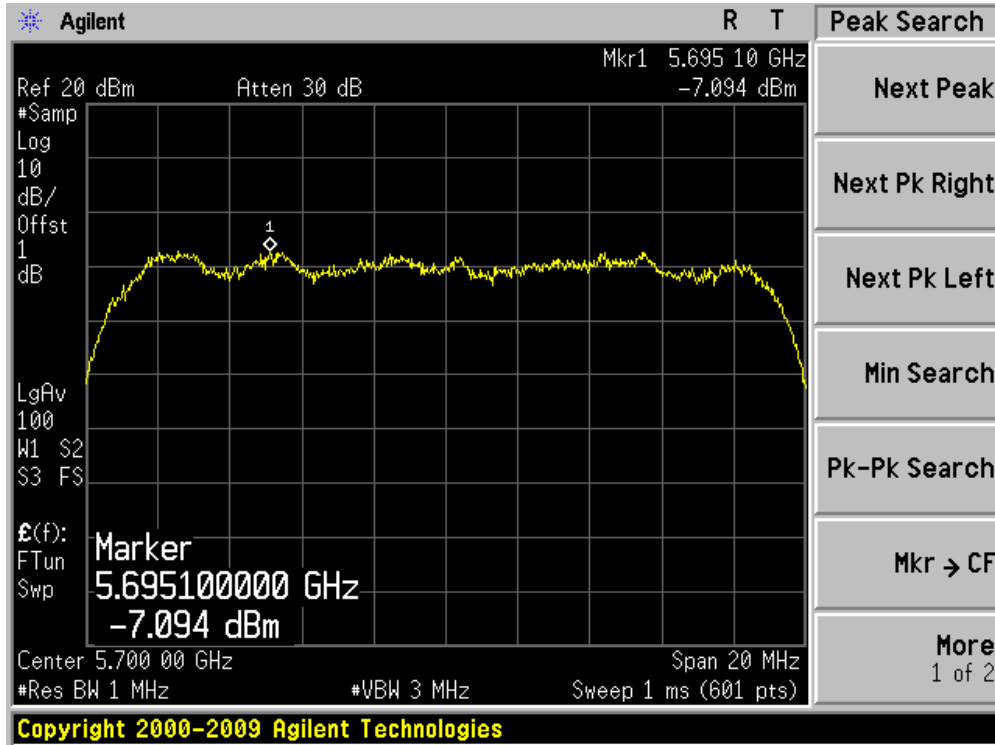
Channel 100 (5500MHz) - Chain 1



Channel 116 (5580MHz) - Chain 1



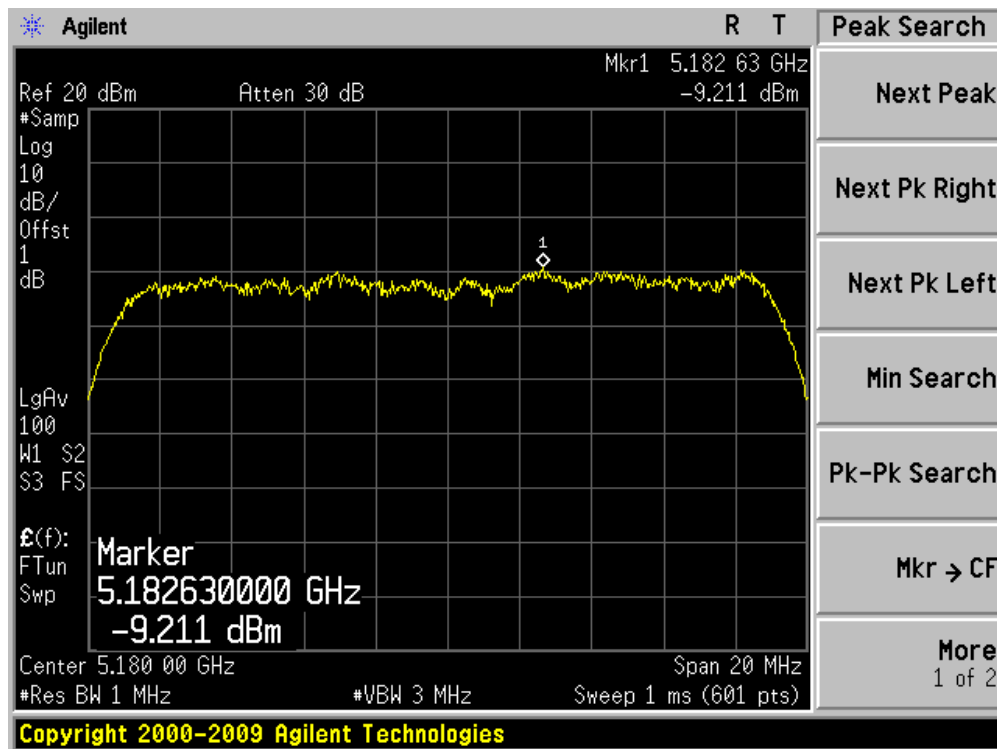
Channel 140 (5700MHz) - Chain 1



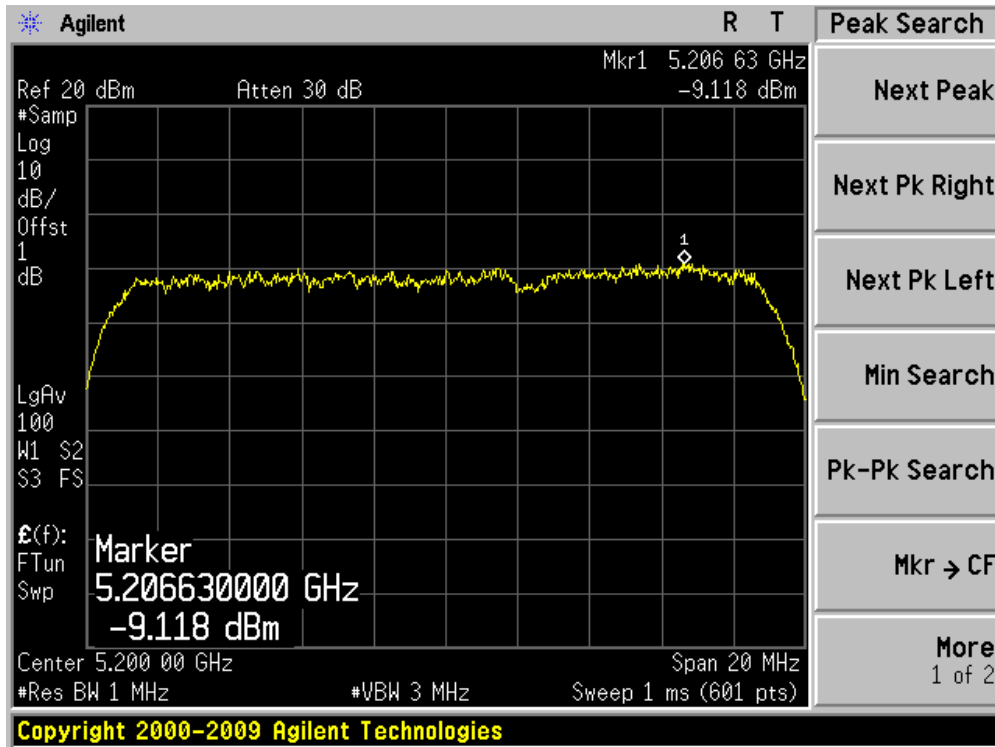
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n (20MHz) (Chain 0+1+2)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
36	5180	-9.211	-10.089	-9.839	-4.926	3.7	Pass
40	5200	-9.118	-9.144	-9.896	-4.600	3.7	Pass
48	5240	-9.023	-8.323	-10.532	-4.427	3.7	Pass
52	5260	-7.516	-8.305	-9.212	-3.518	10.7	Pass
60	5300	-7.664	-7.951	-9.300	-3.477	10.7	Pass
64	5320	-9.215	-8.806	-9.476	-4.386	10.7	Pass
100	5500	-8.525	-9.823	-10.497	-4.765	10.7	Pass
116	5580	-8.074	-7.924	-8.988	-3.533	10.7	Pass
140	5700	-7.400	-8.087	-8.666	-3.249	10.7	Pass

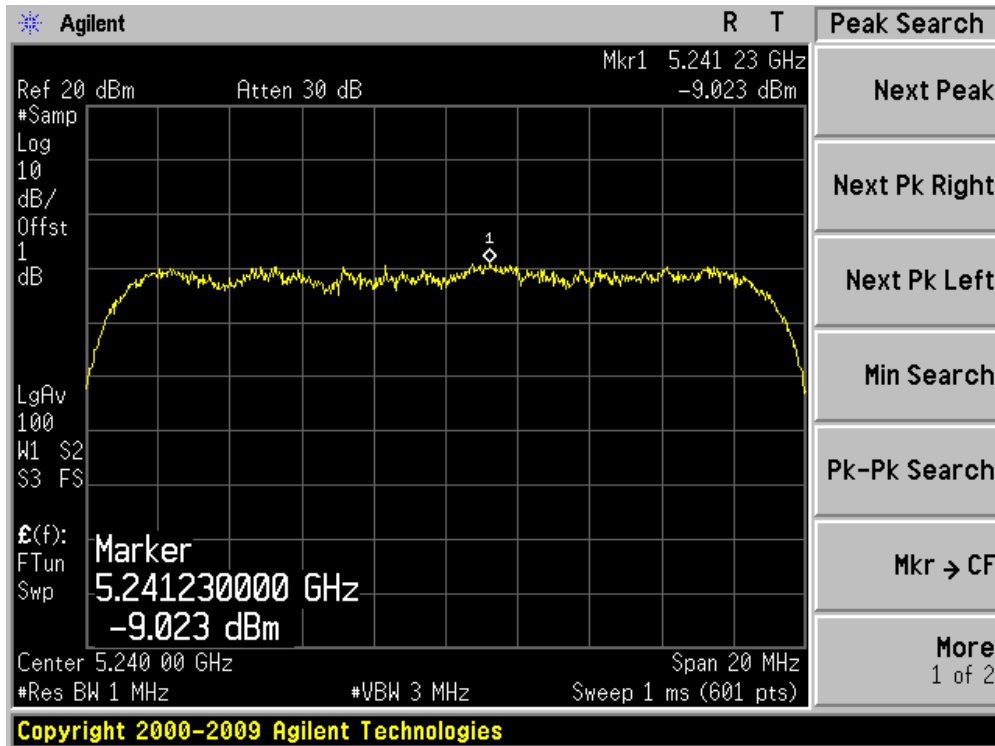
Channel 36 (5180MHz) - Chain 0



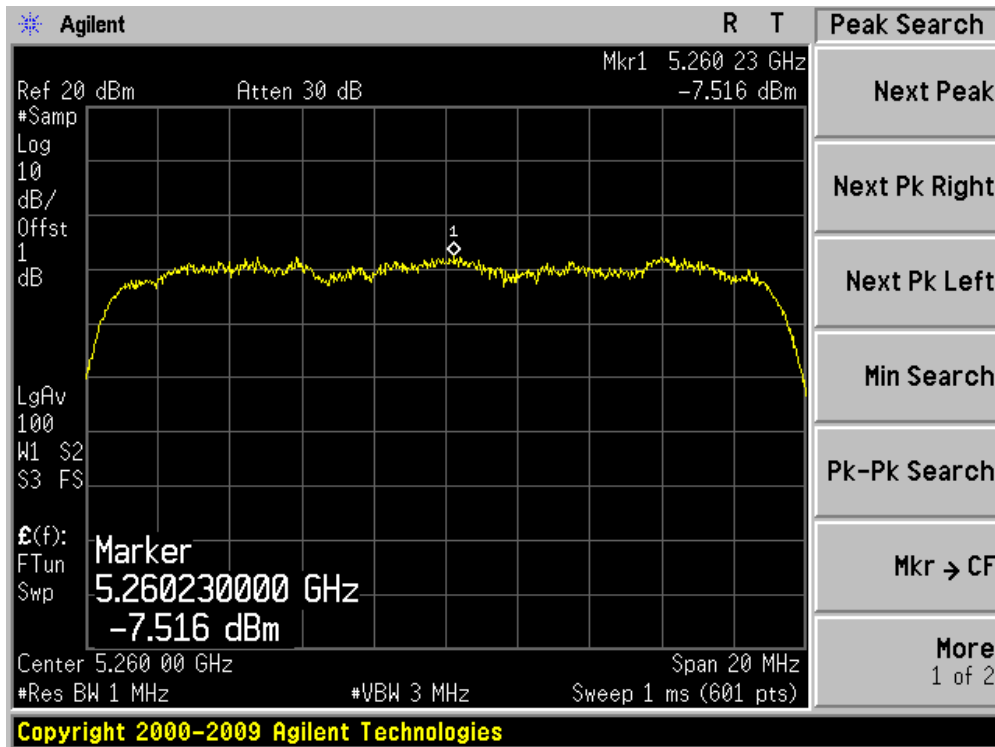
Channel 40 (5200MHz) - Chain 0



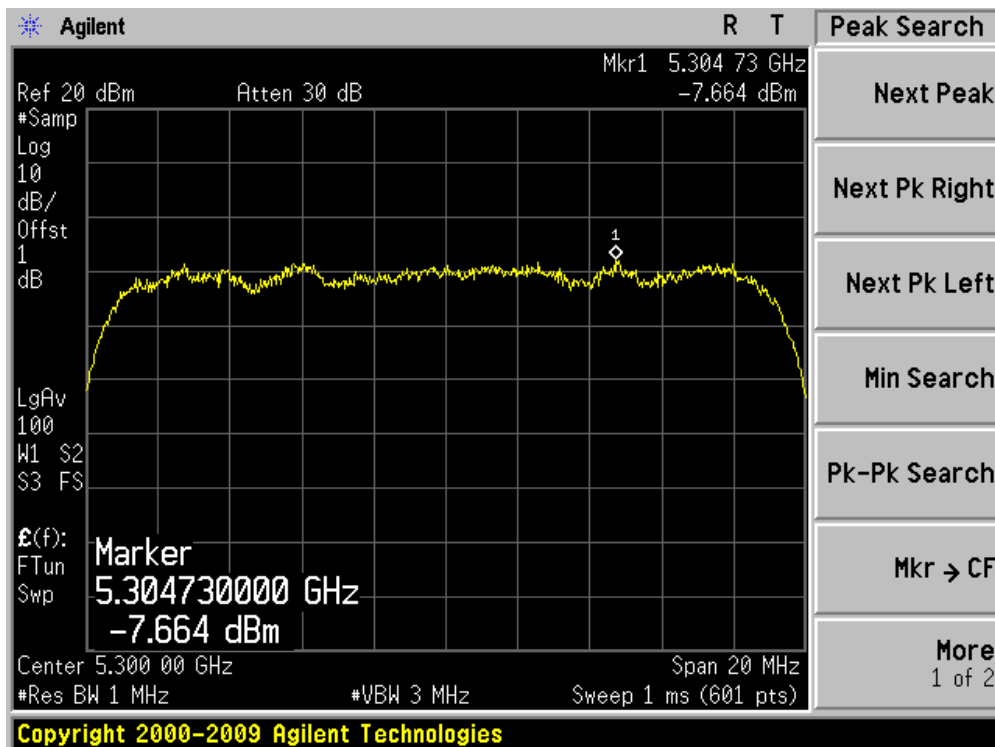
Channel 48 (5240MHz) - Chain 0



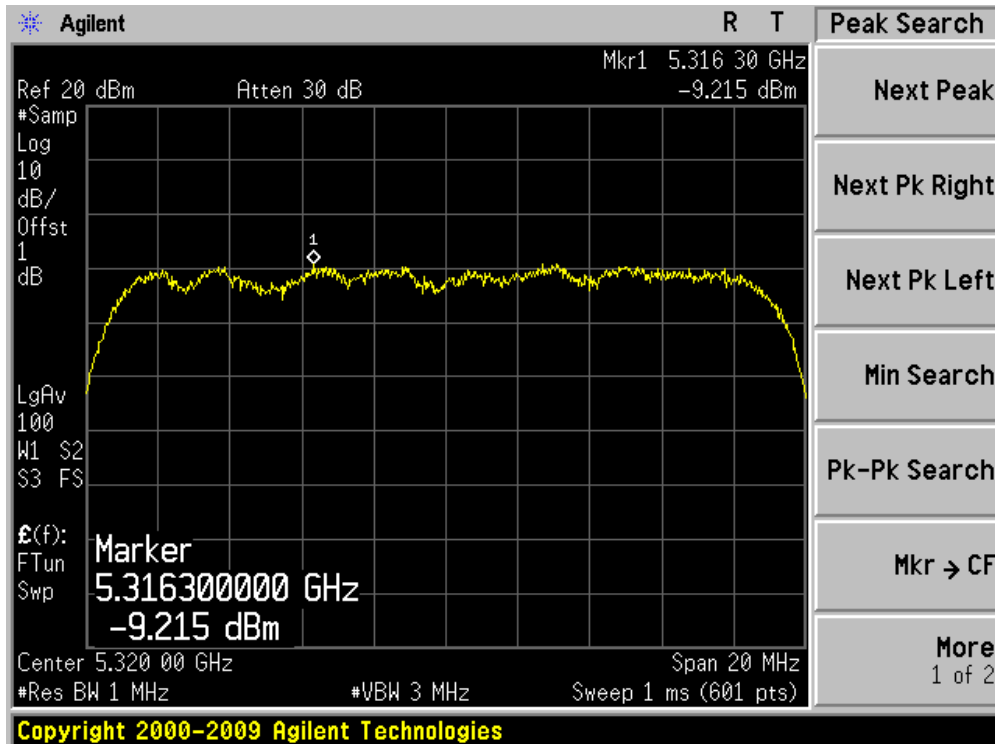
Channel 52 (5260MHz) - Chain 0



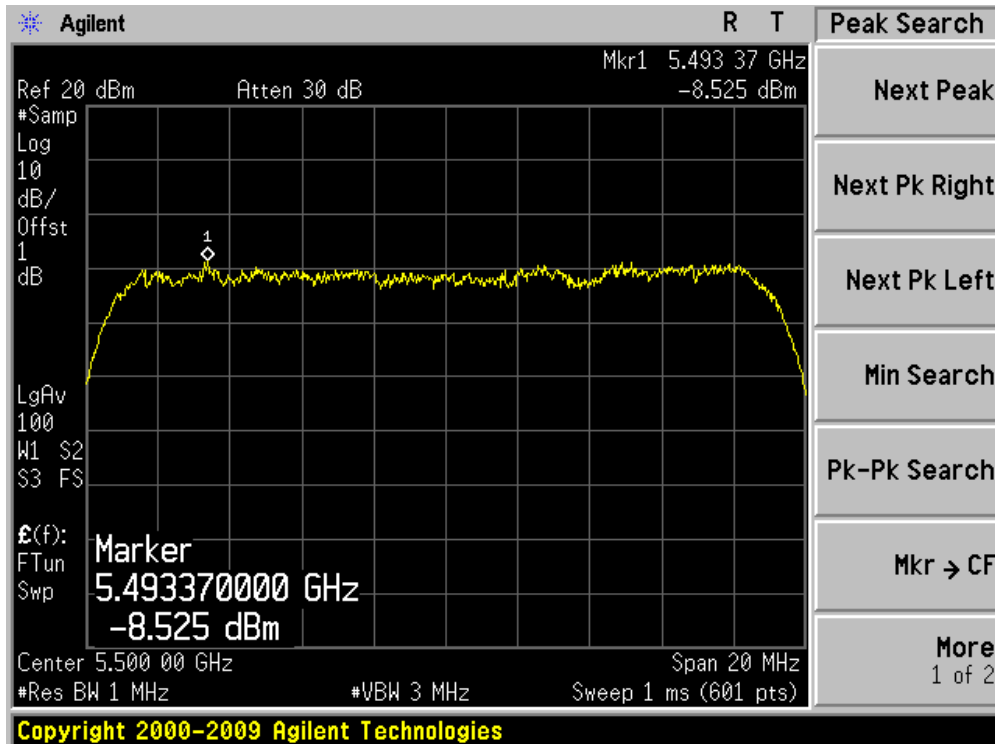
Channel 60 (5300MHz) - Chain 0



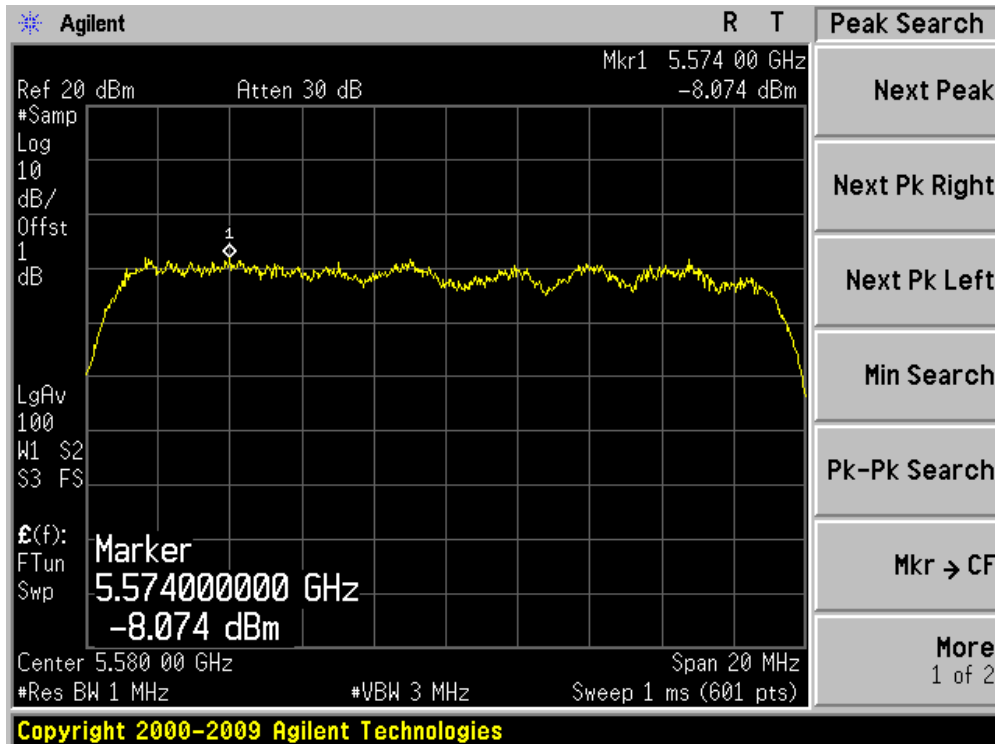
Channel 64 (5320MHz) - Chain 0



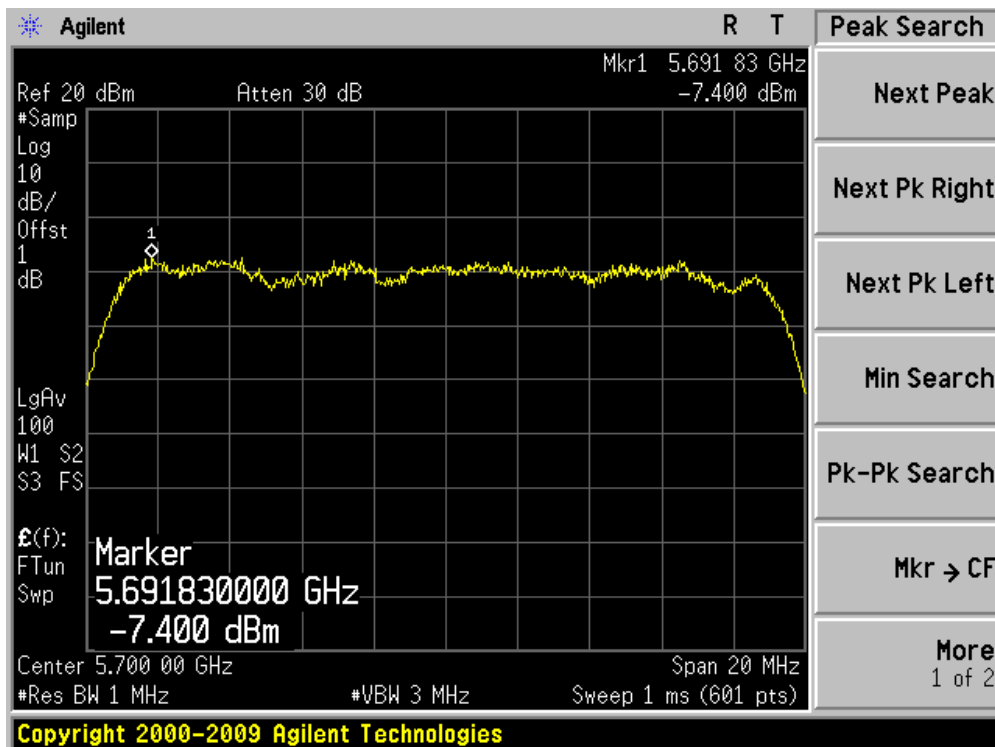
Channel 100 (5500MHz) - Chain 0



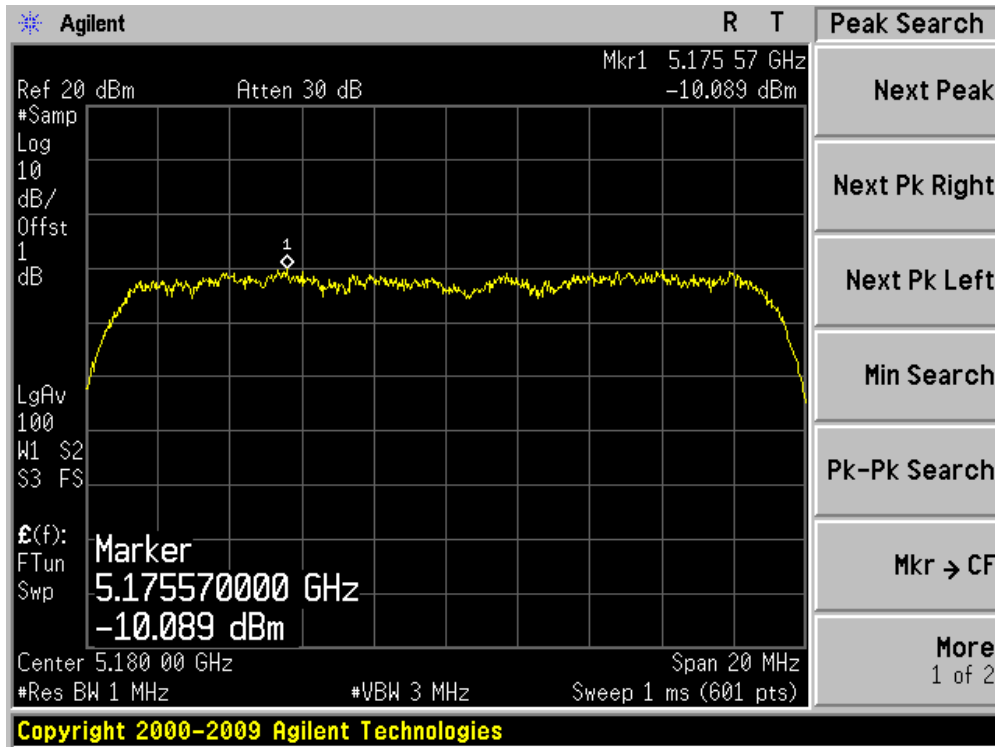
Channel 116 (5580MHz) - Chain 0



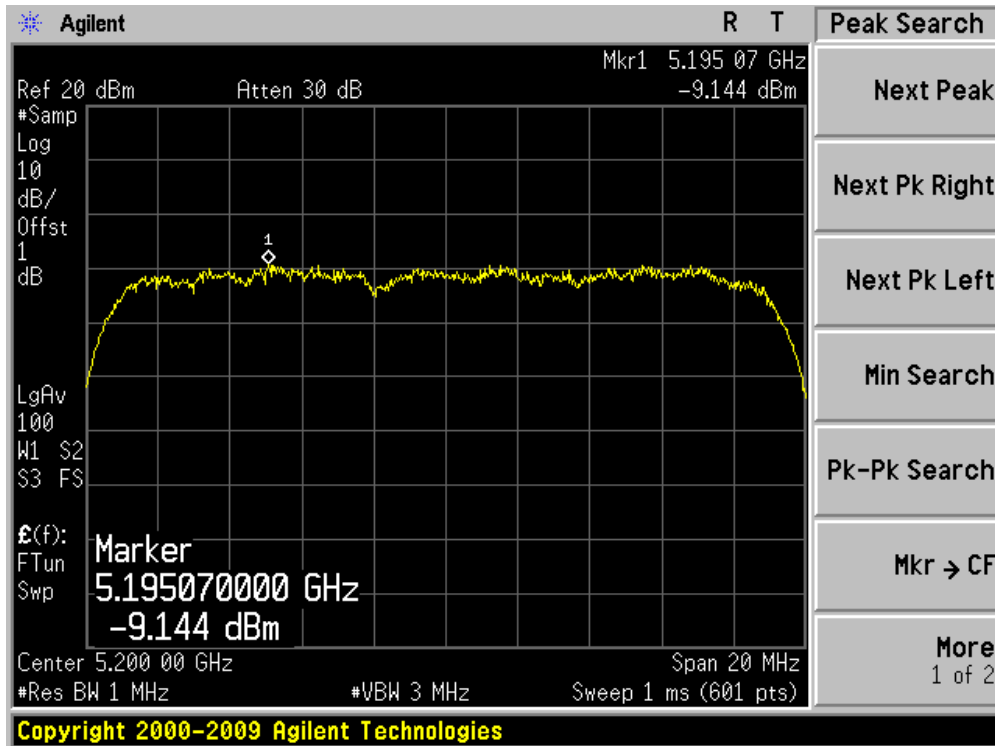
Channel 140 (5700MHz) - Chain 0



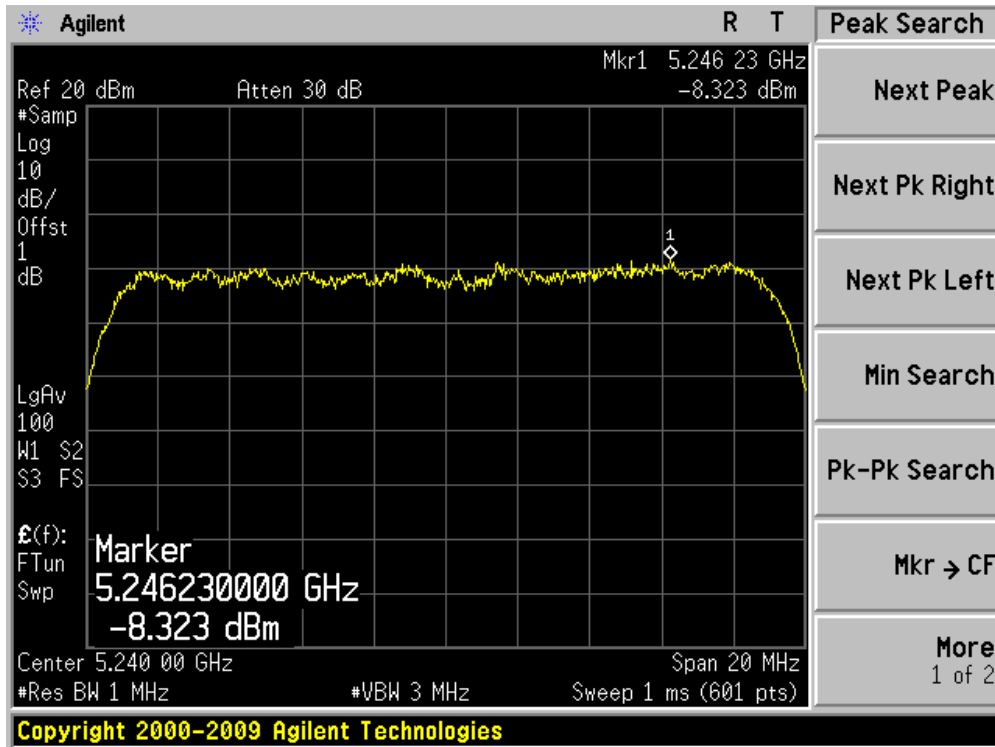
Channel 36 (5180MHz) - Chain 1



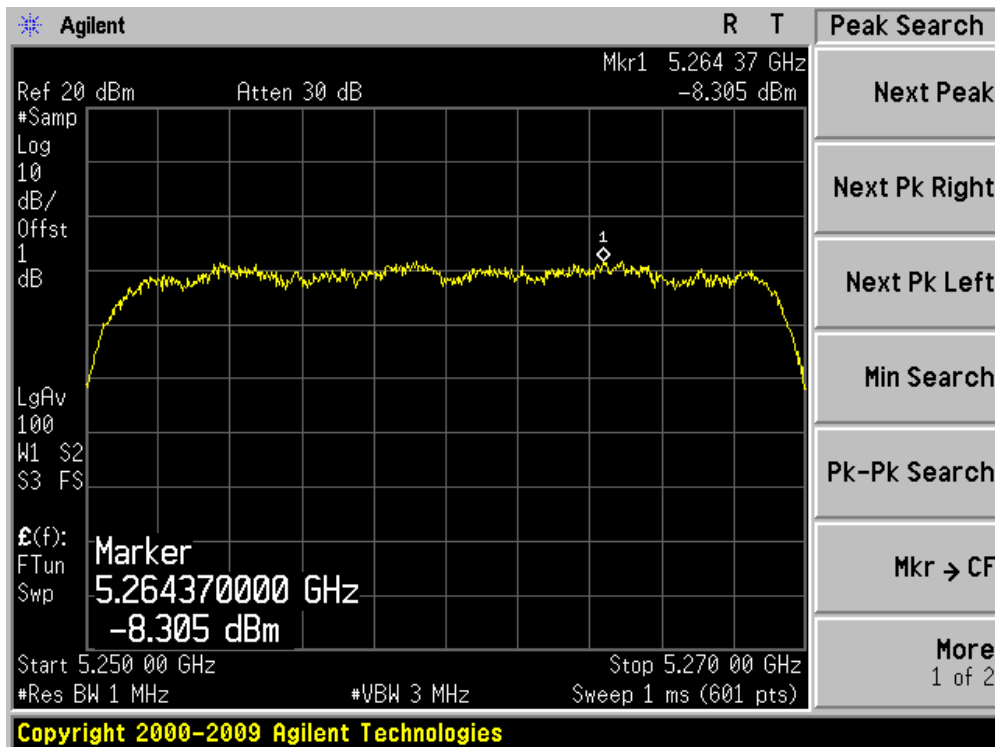
Channel 40 (5200MHz) - Chain 1



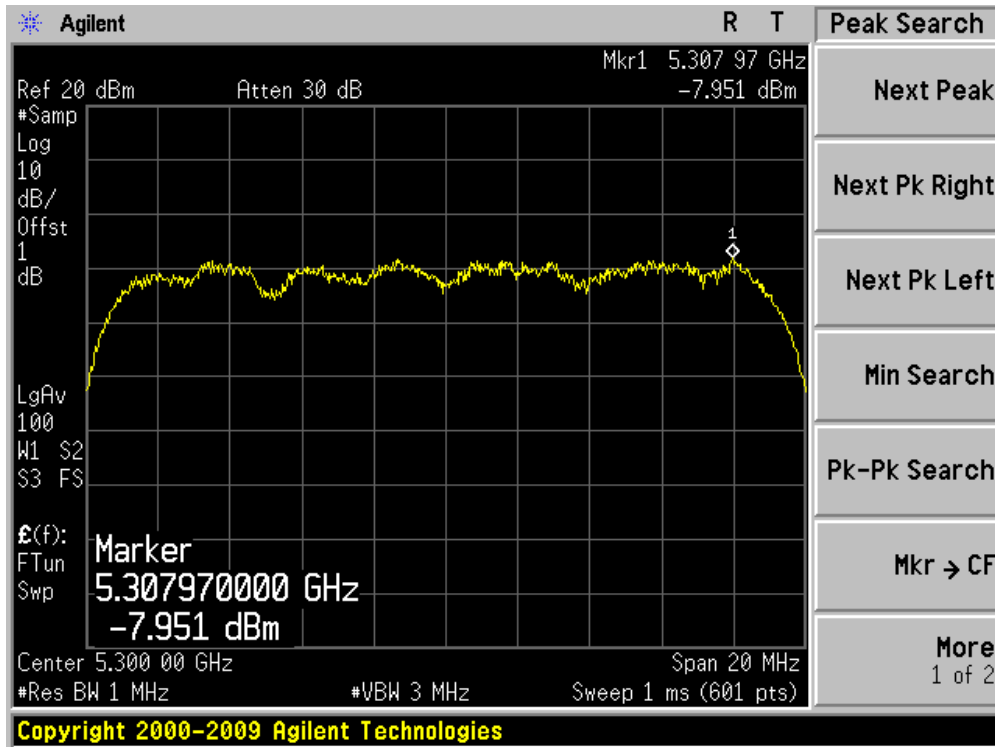
Channel 48 (5240MHz) - Chain 1



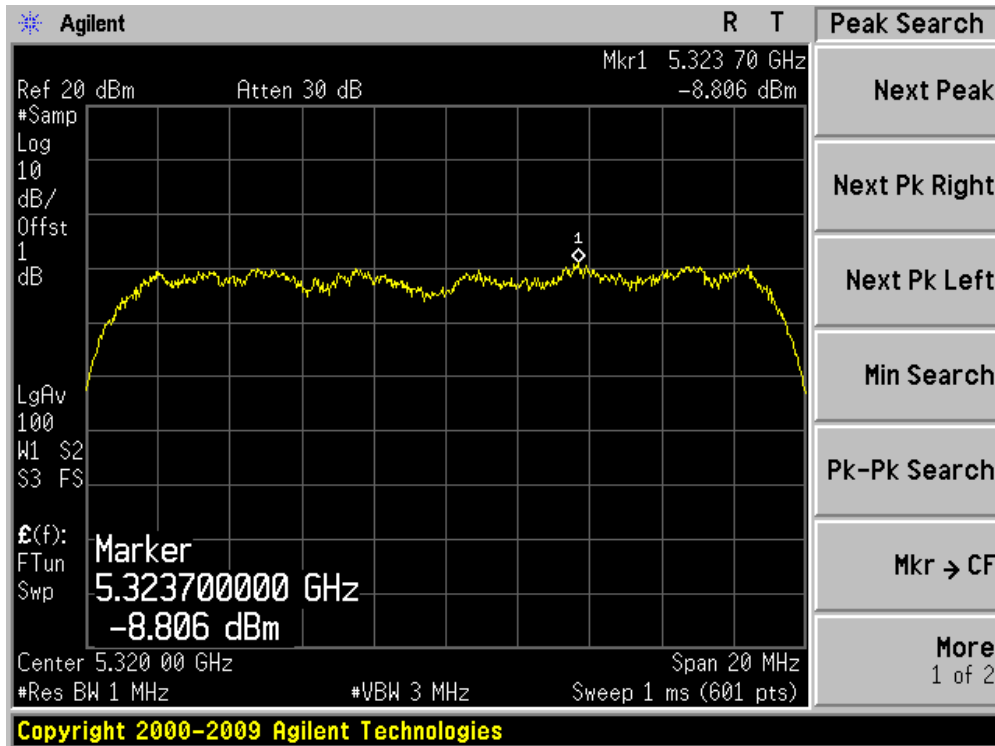
Channel 52 (5260MHz) - Chain 1



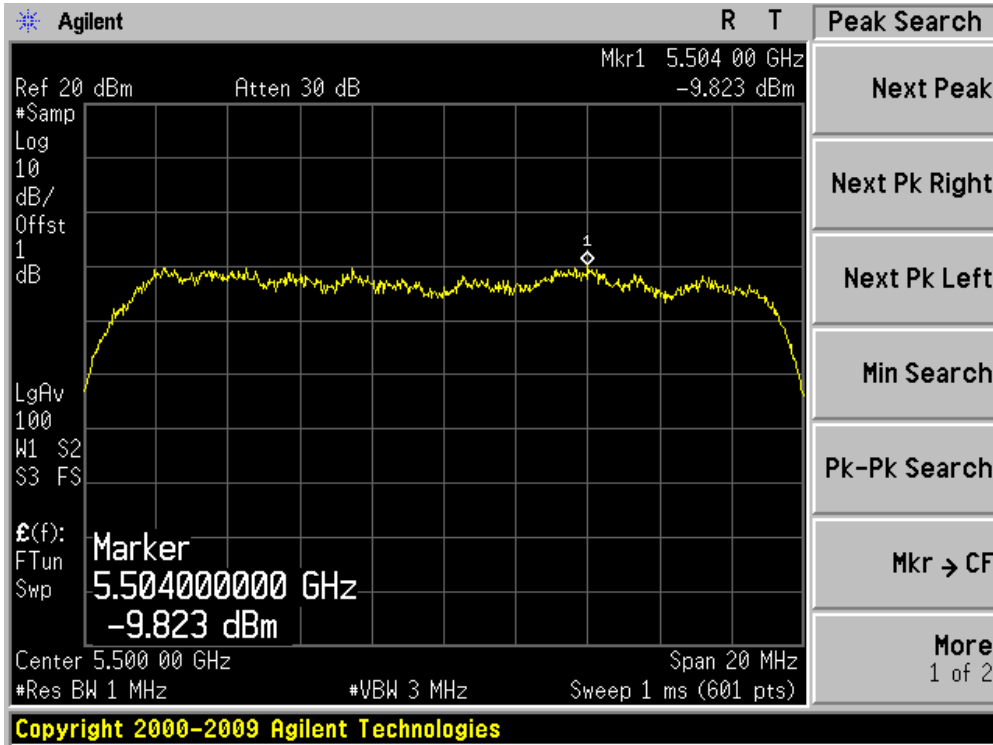
Channel 60 (5300MHz) - Chain 1



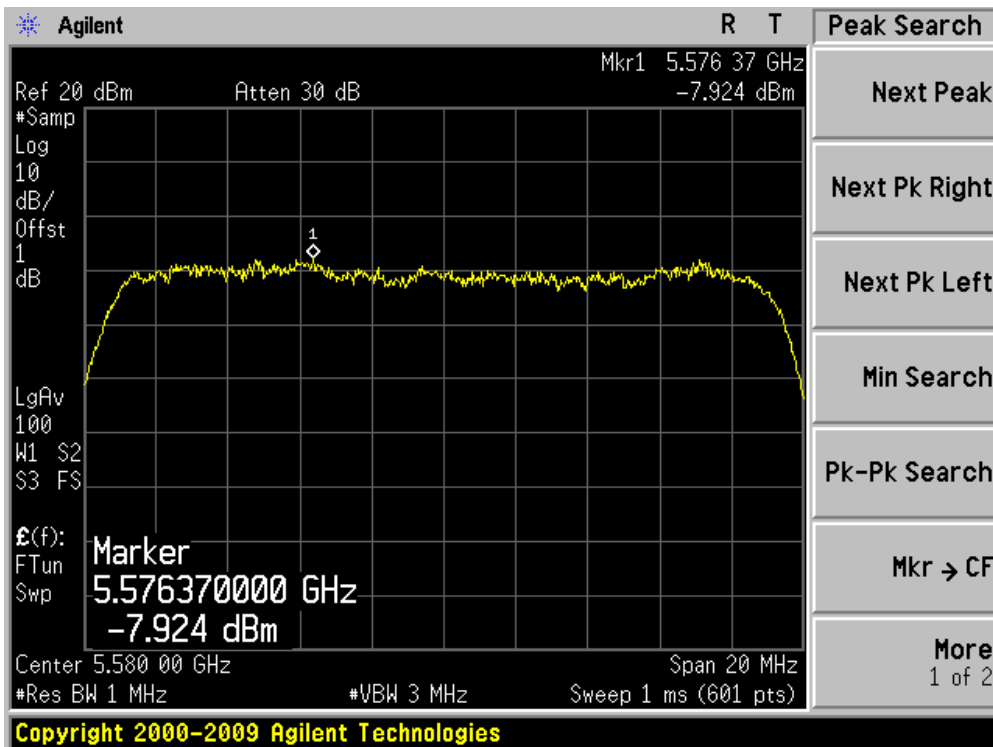
Channel 64 (5320MHz) - Chain 1



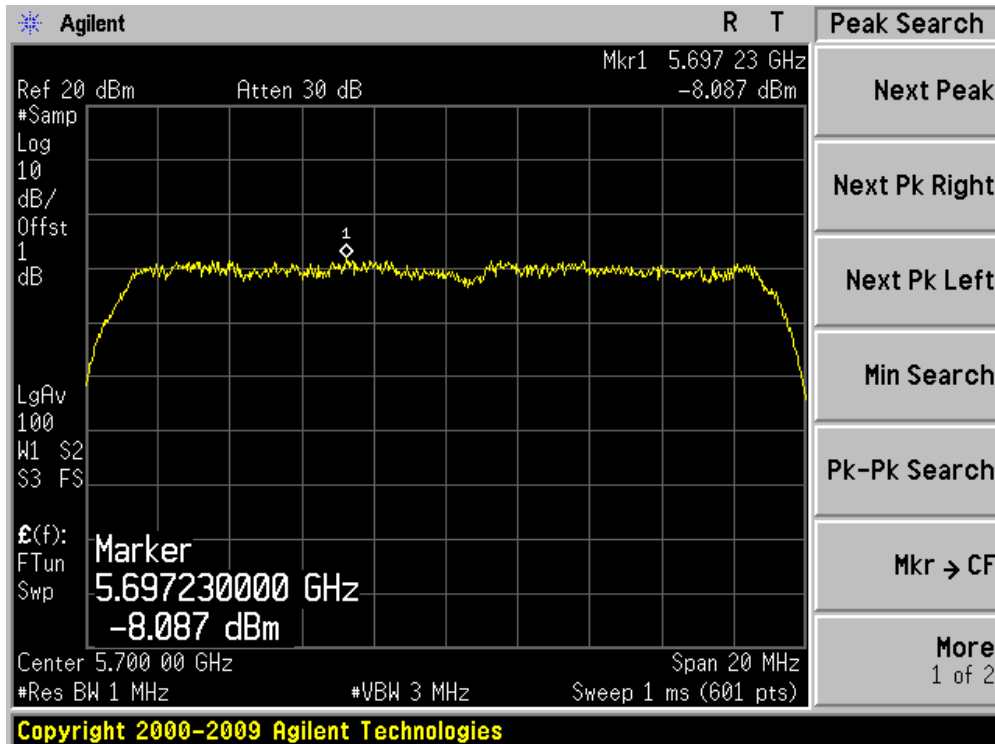
Channel 100 (5500MHz) - Chain 1



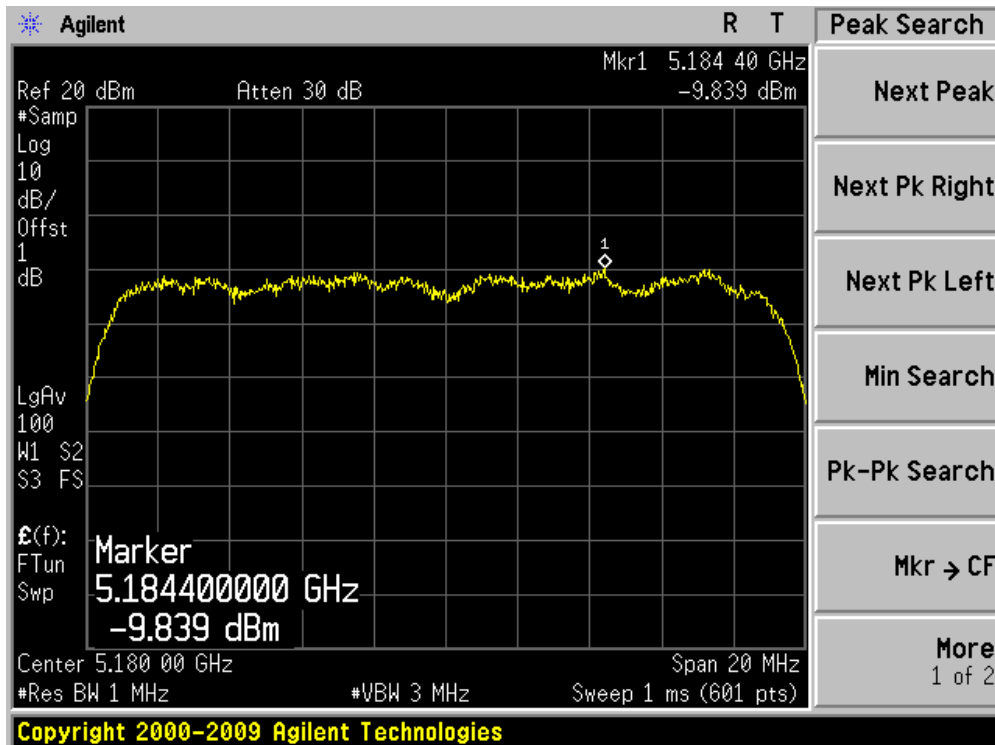
Channel 116 (5580MHz) - Chain 1



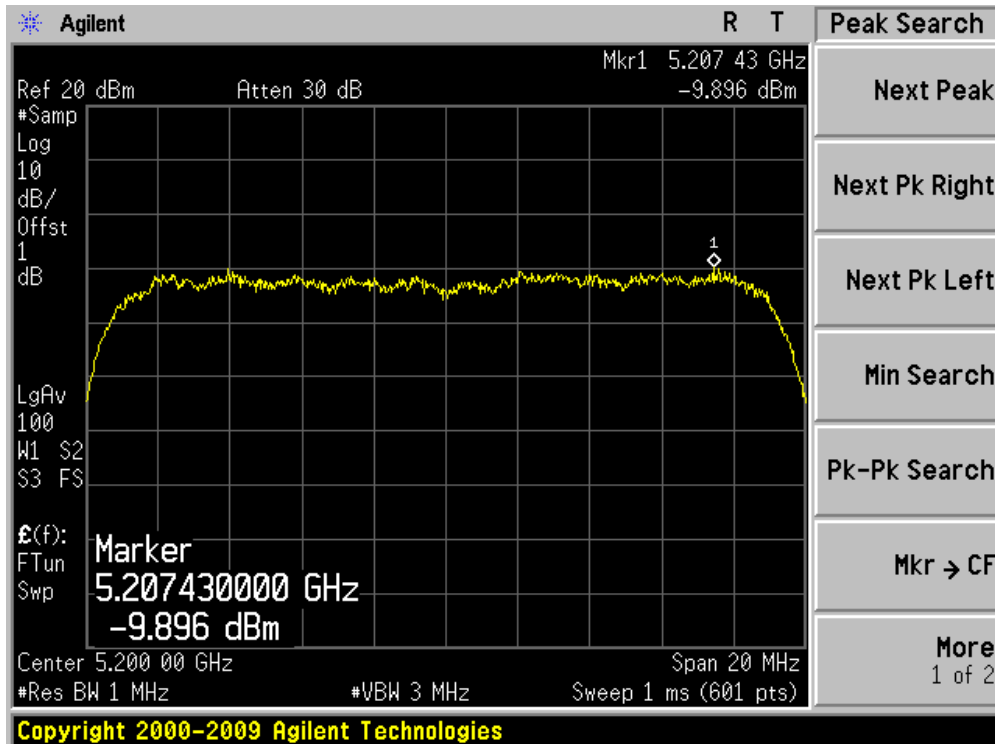
Channel 140 (5700MHz) - Chain 1



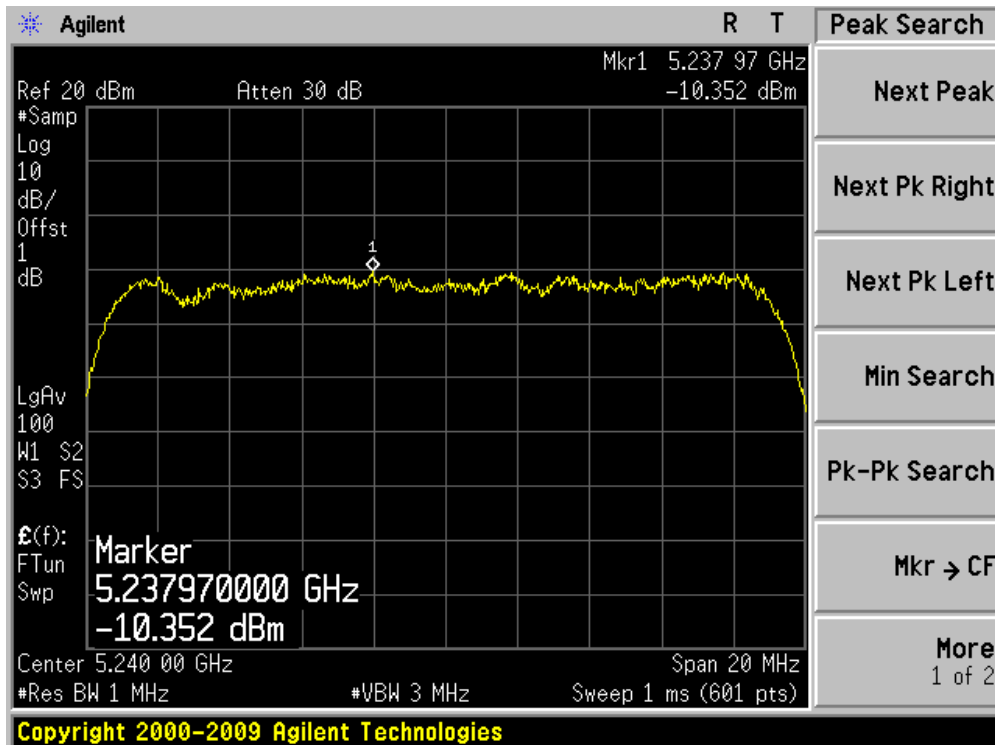
Channel 36 (5180MHz) - Chain 2



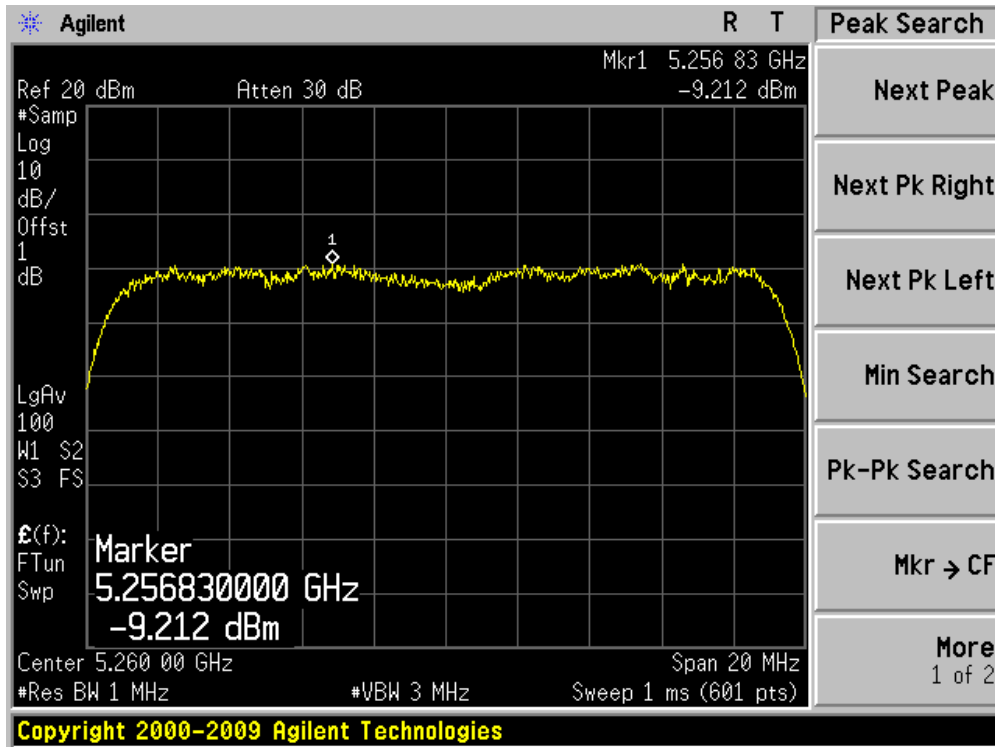
Channel 40 (5200MHz) - Chain 2



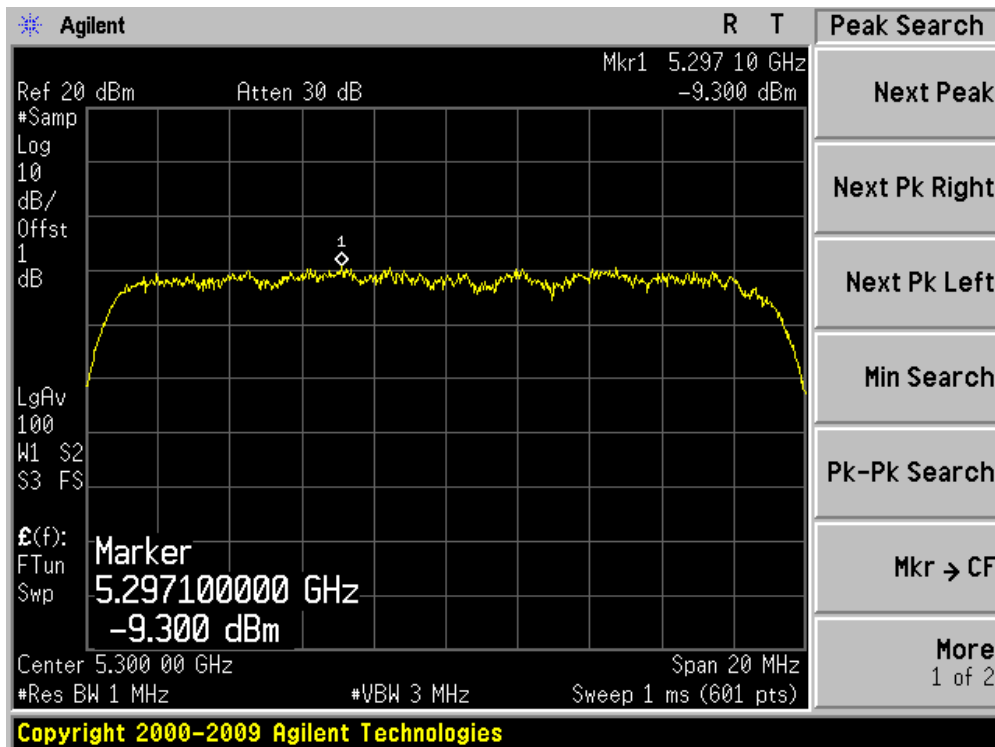
Channel 48 (5240MHz) - Chain 2



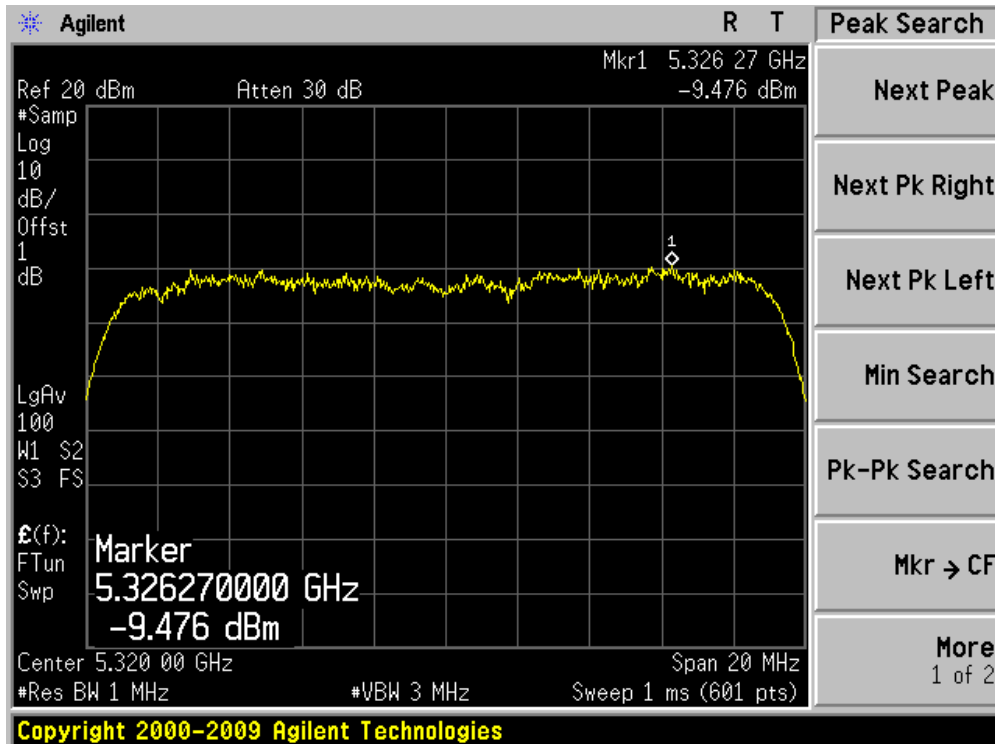
Channel 52 (5260MHz) - Chain 2



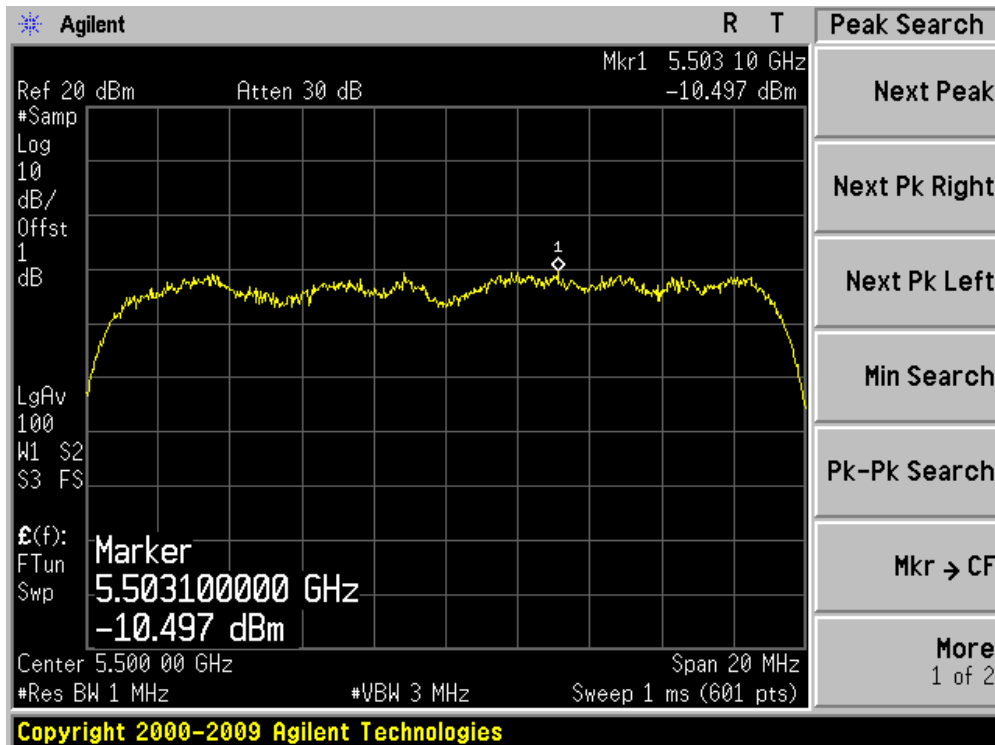
Channel 60 (5300MHz) - Chain 2



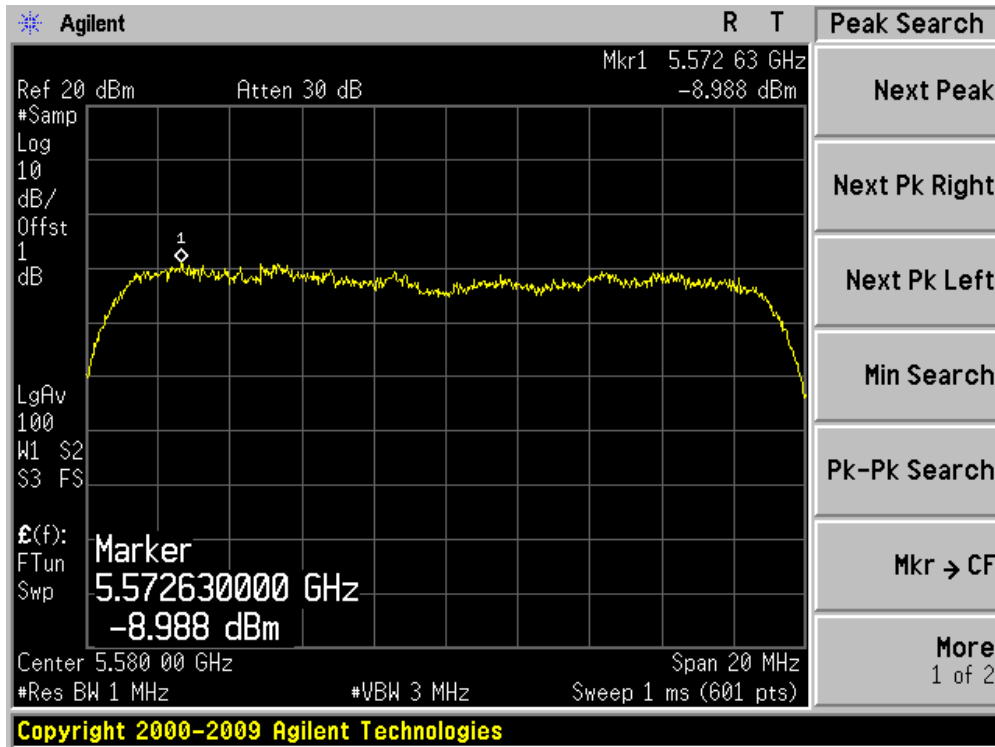
Channel 64 (5320MHz) - Chain 2



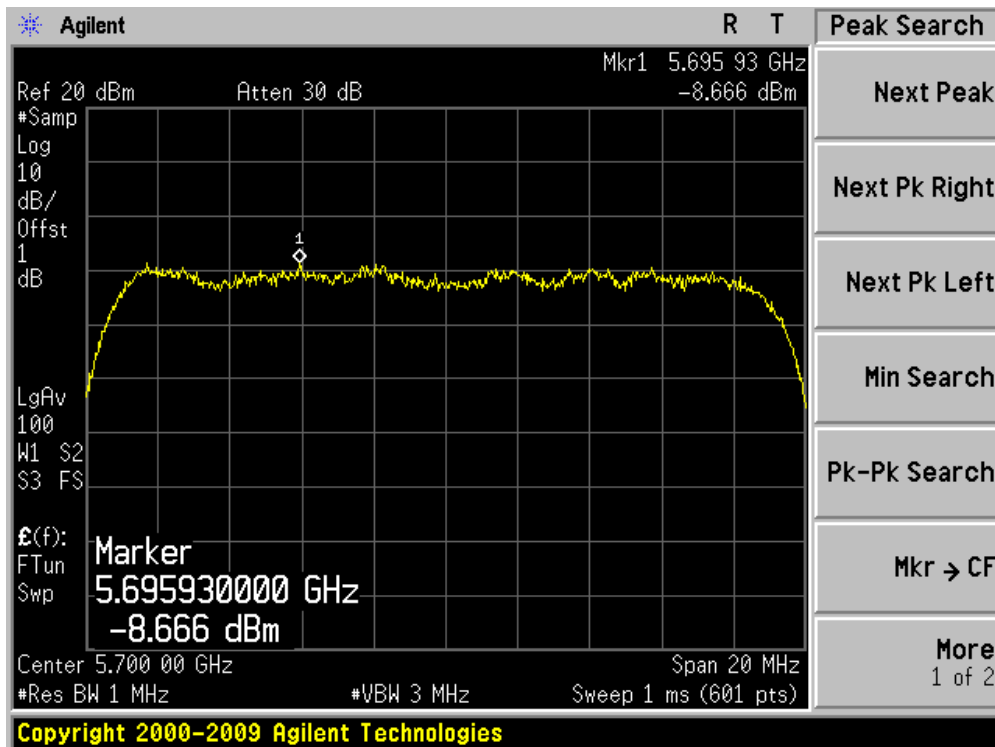
Channel 100 (5500MHz) - Chain 2



Channel 116 (5580MHz) - Chain 2



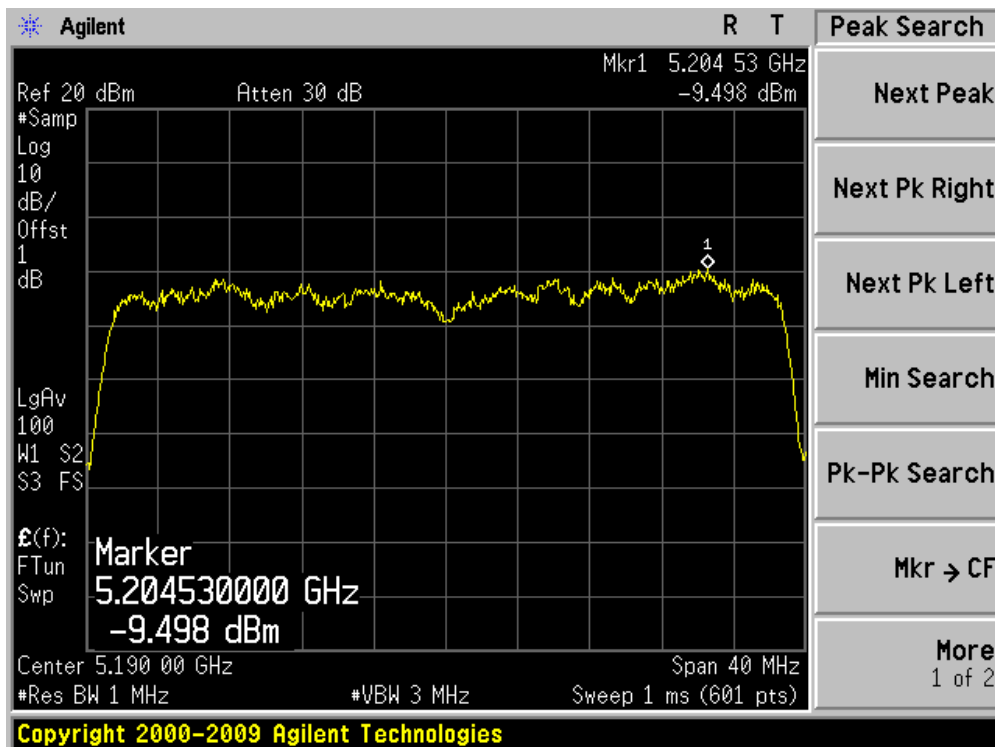
Channel 140 (5700MHz) - Chain 2



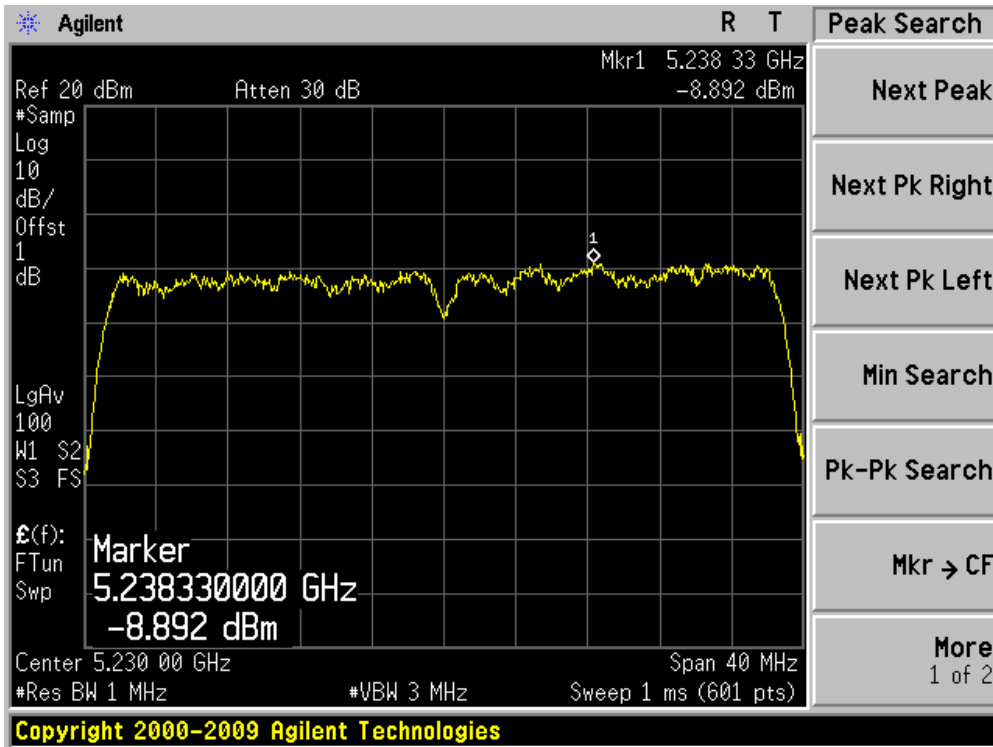
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 0)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
38	5190	-9.498	N/A	N/A	-9.498	3.7	Pass
46	5230	-8.892	N/A	N/A	-8.892	3.7	Pass
54	5270	-2.219	N/A	N/A	-2.219	10.7	Pass
62	5310	-4.097	N/A	N/A	-4.097	10.7	Pass
102	5510	-4.870	N/A	N/A	-4.870	10.7	Pass
110	5550	-3.502	N/A	N/A	-3.502	10.7	Pass
134	5670	-7.553	N/A	N/A	-7.553	10.7	Pass

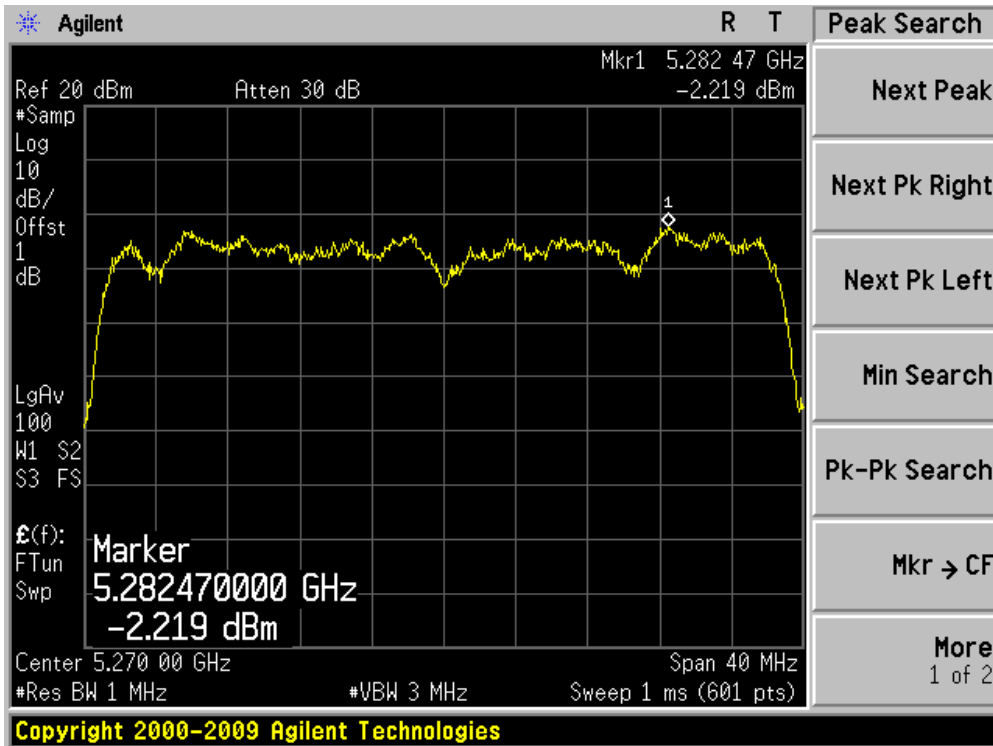
Channel 38 (5190MHz)



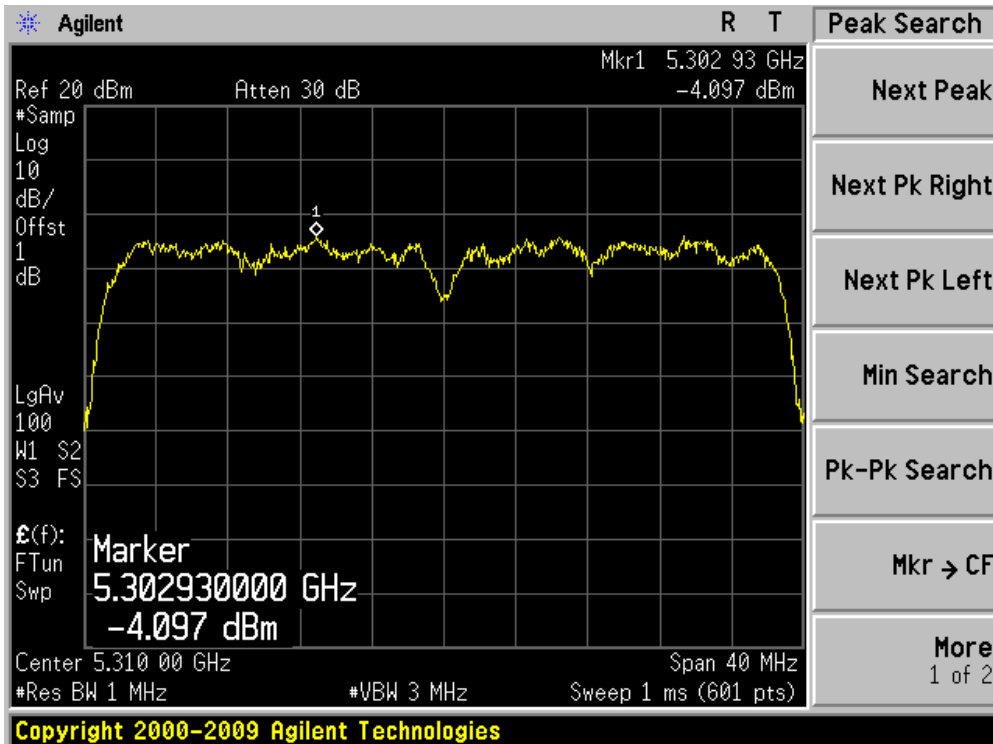
Channel 46 (5230MHz)



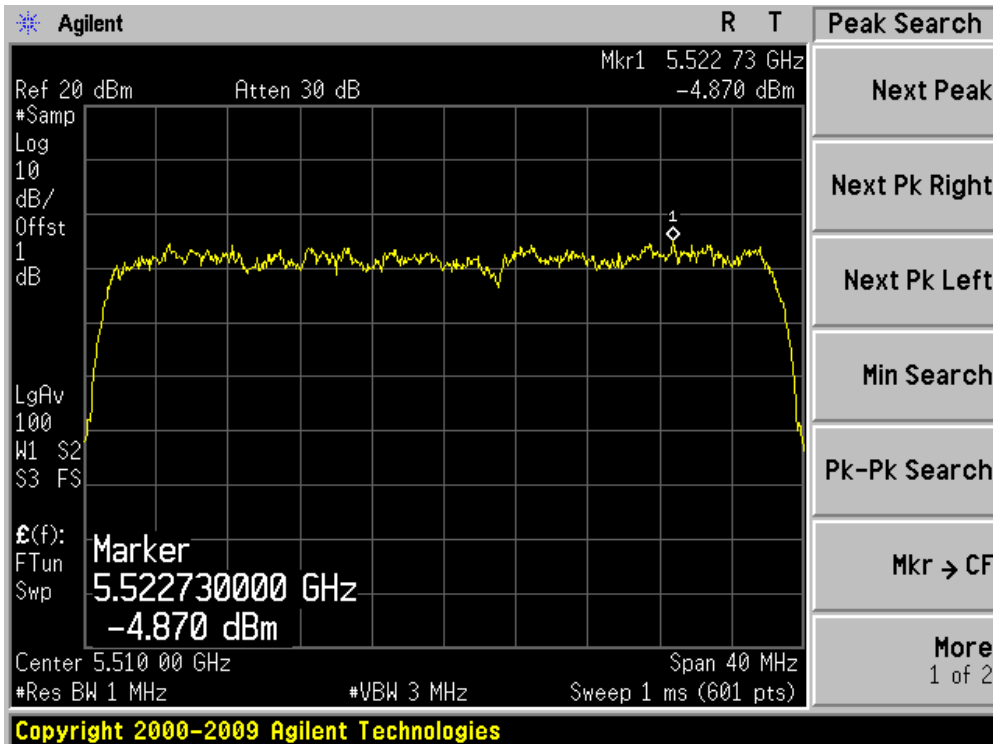
Channel 54 (5270MHz)



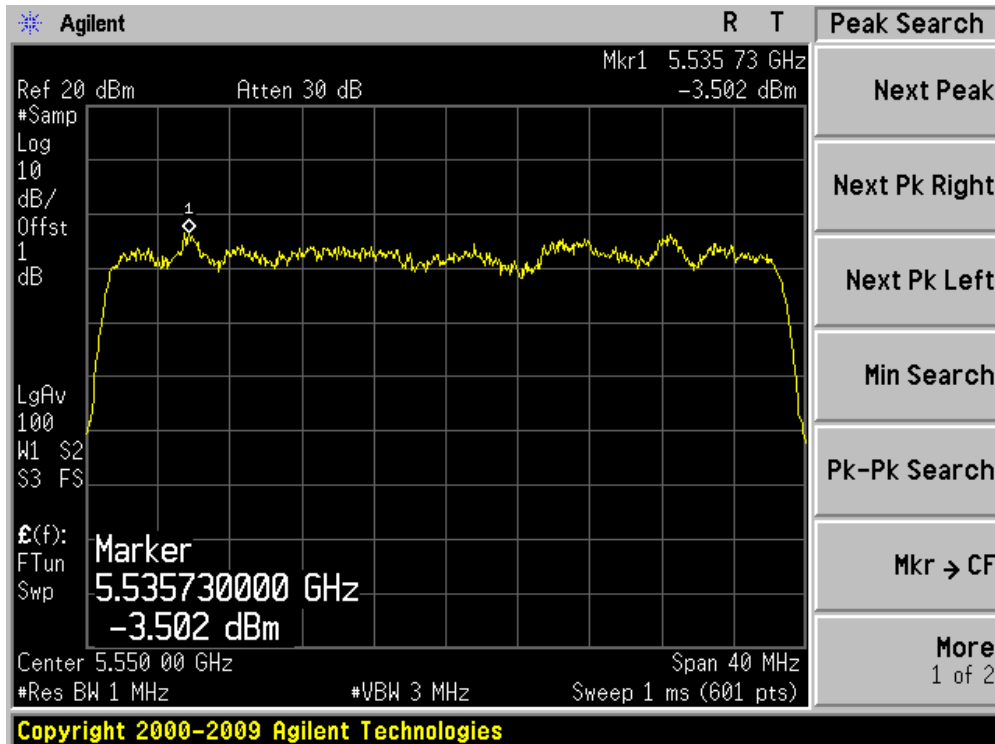
Channel 62 (5310MHz)



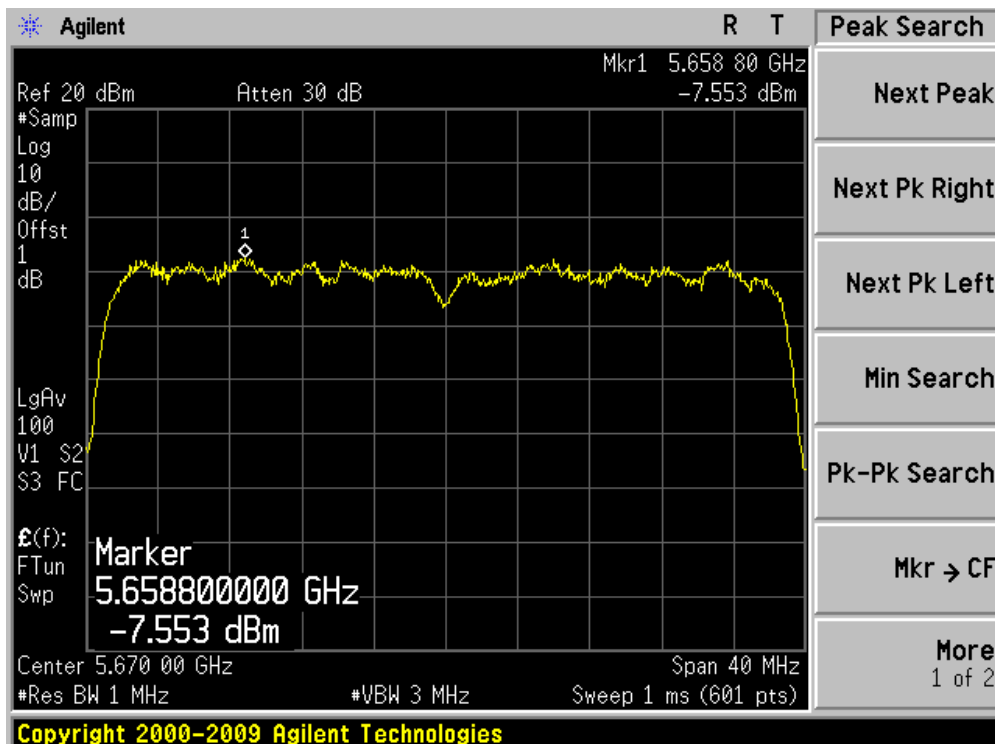
Channel 102 (5510MHz)



Channel 110 (5550MHz)



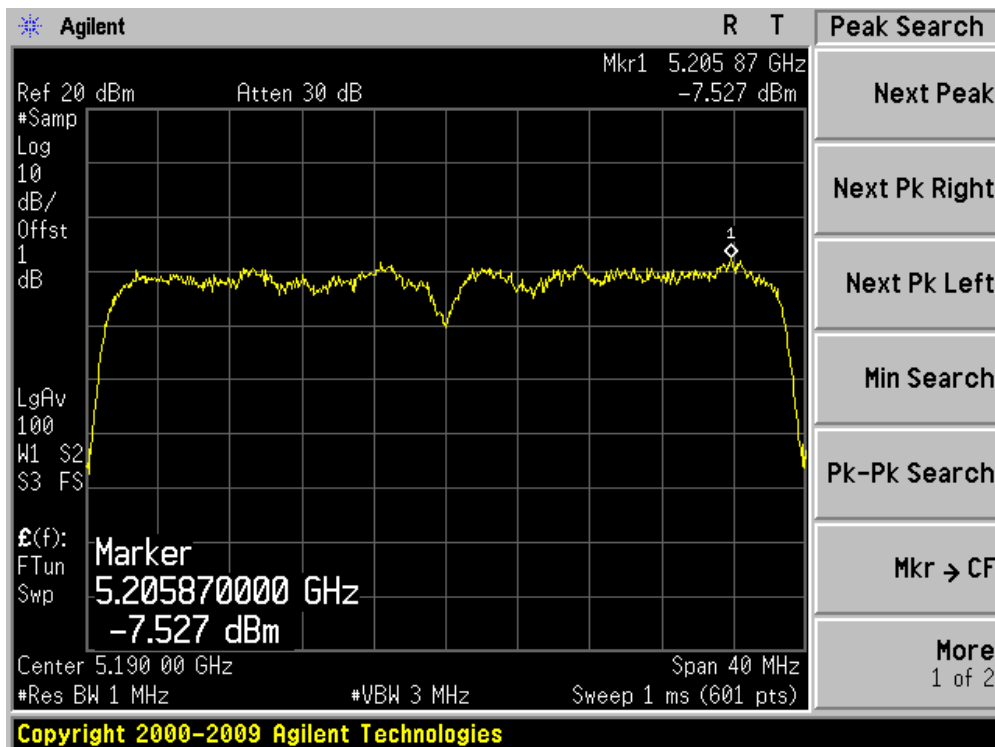
Channel 134 (5670MHz)



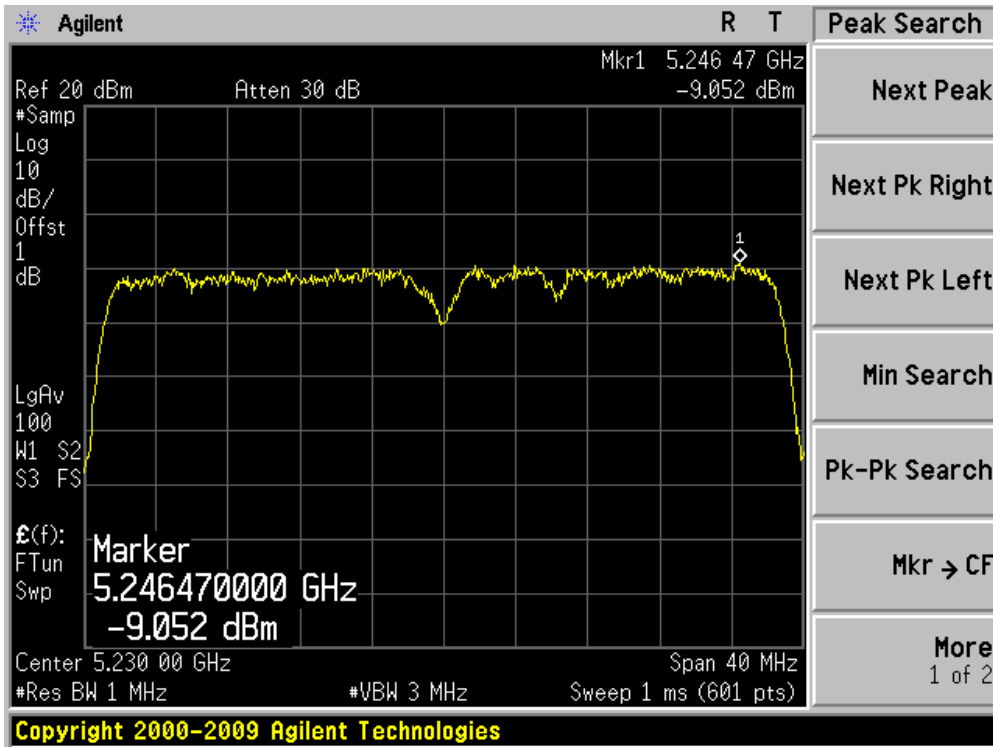
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 1)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
38	5190	N/A	-7.527	N/A	-7.527	3.7	Pass
46	5230	N/A	-9.052	N/A	-9.052	3.7	Pass
54	5270	N/A	-6.589	N/A	-6.589	10.7	Pass
62	5310	N/A	-4.486	N/A	-4.486	10.7	Pass
102	5510	N/A	-5.954	N/A	-5.954	10.7	Pass
110	5550	N/A	-4.094	N/A	-4.094	10.7	Pass
134	5670	N/A	-7.533	N/A	-7.533	10.7	Pass

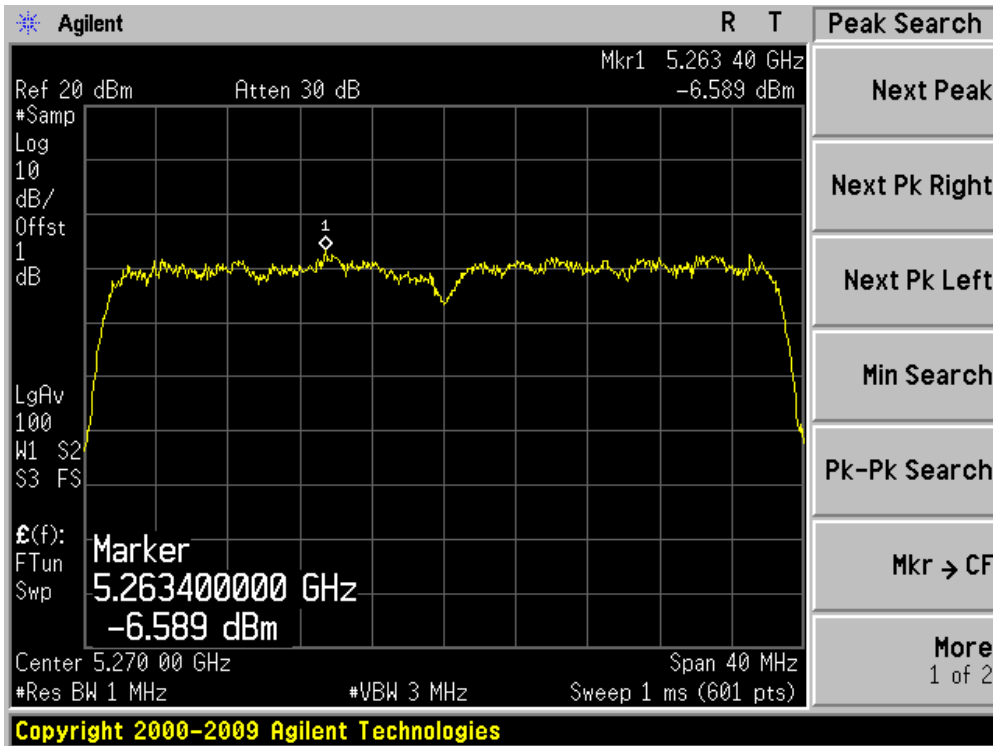
Channel 38 (5190MHz)



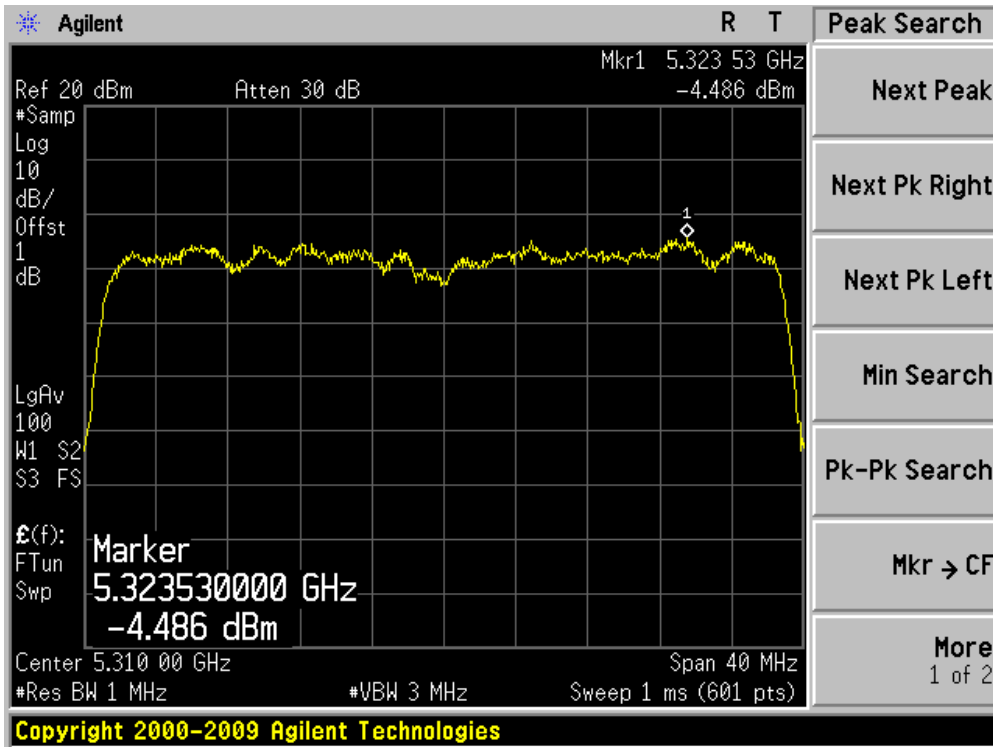
Channel 46 (5230MHz)



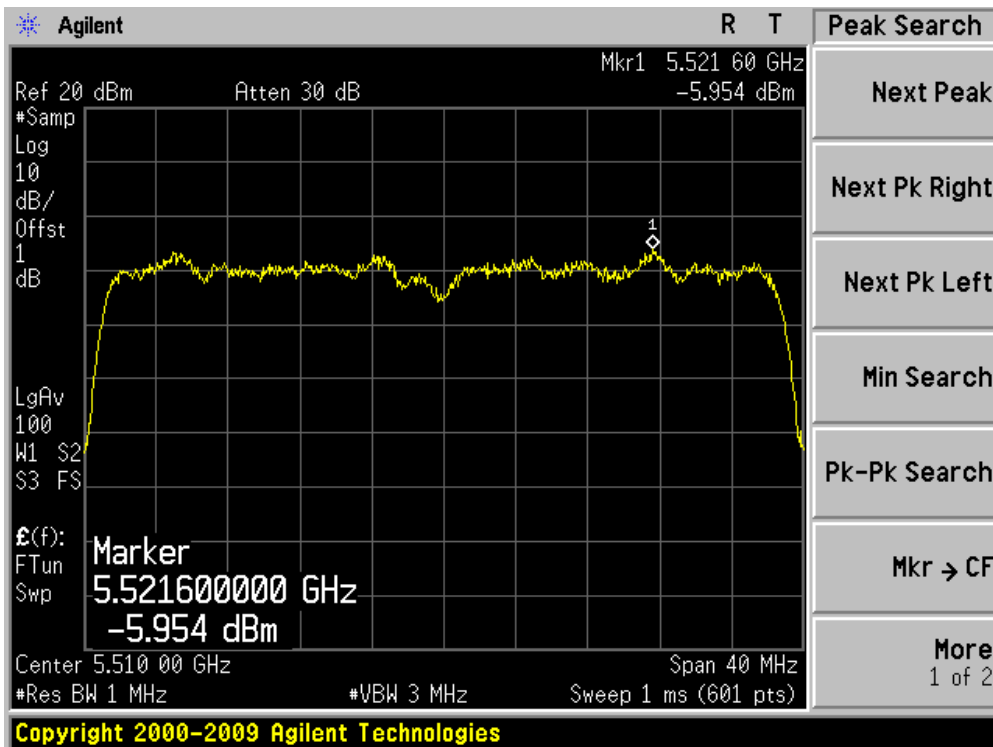
Channel 54 (5270MHz)



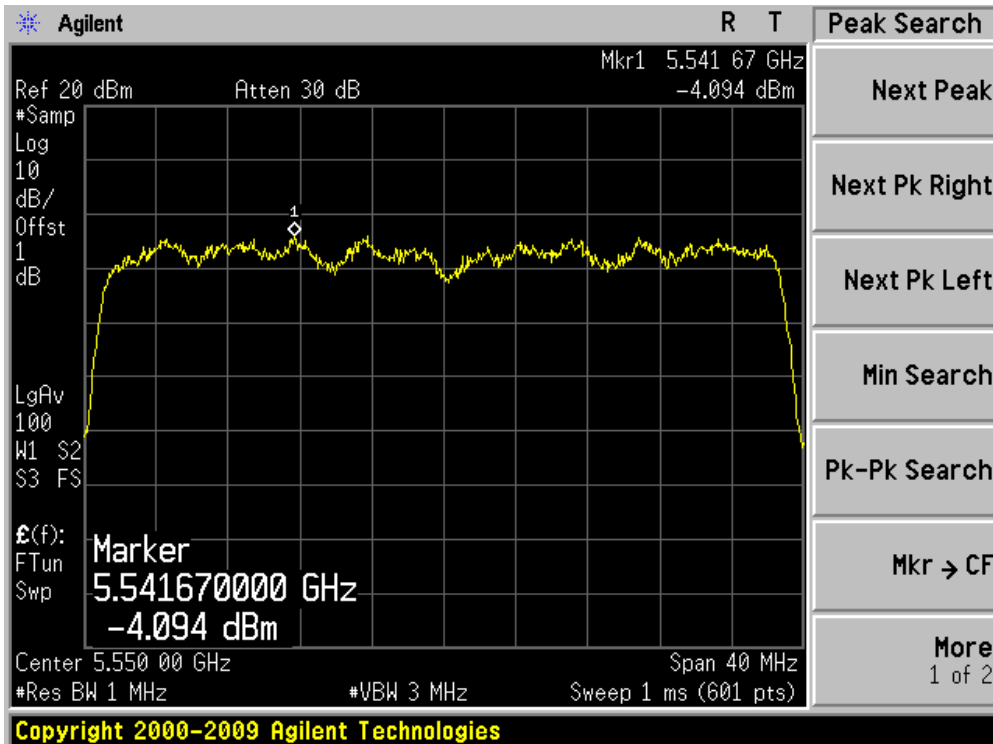
Channel 62 (5310MHz)



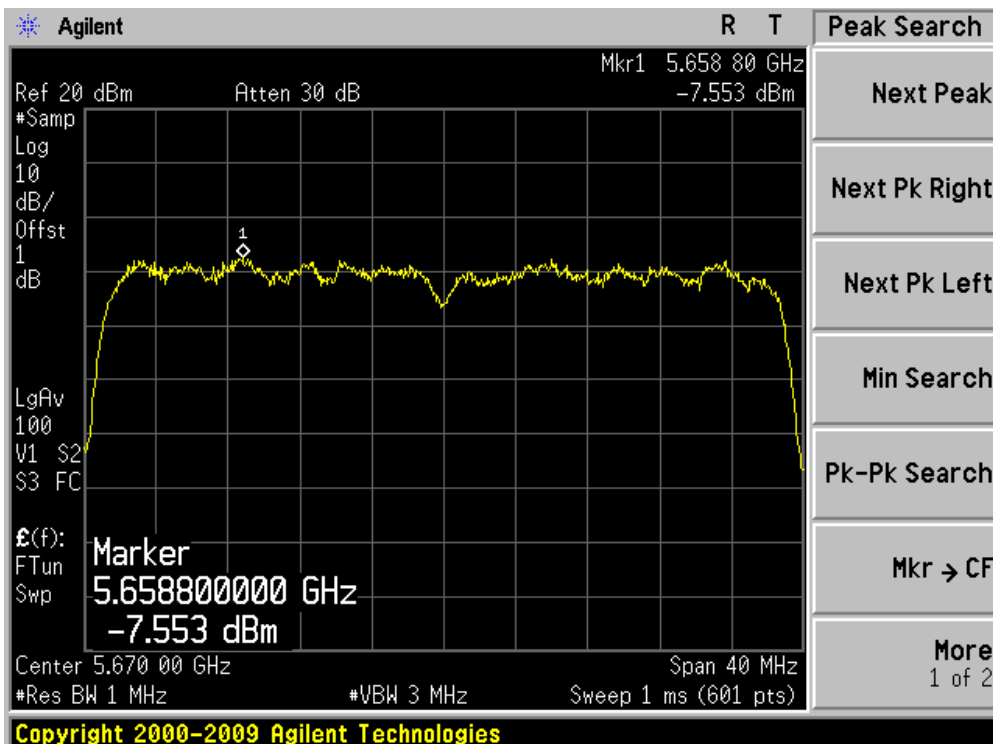
Channel 102 (5510MHz)



Channel 110 (5550MHz)



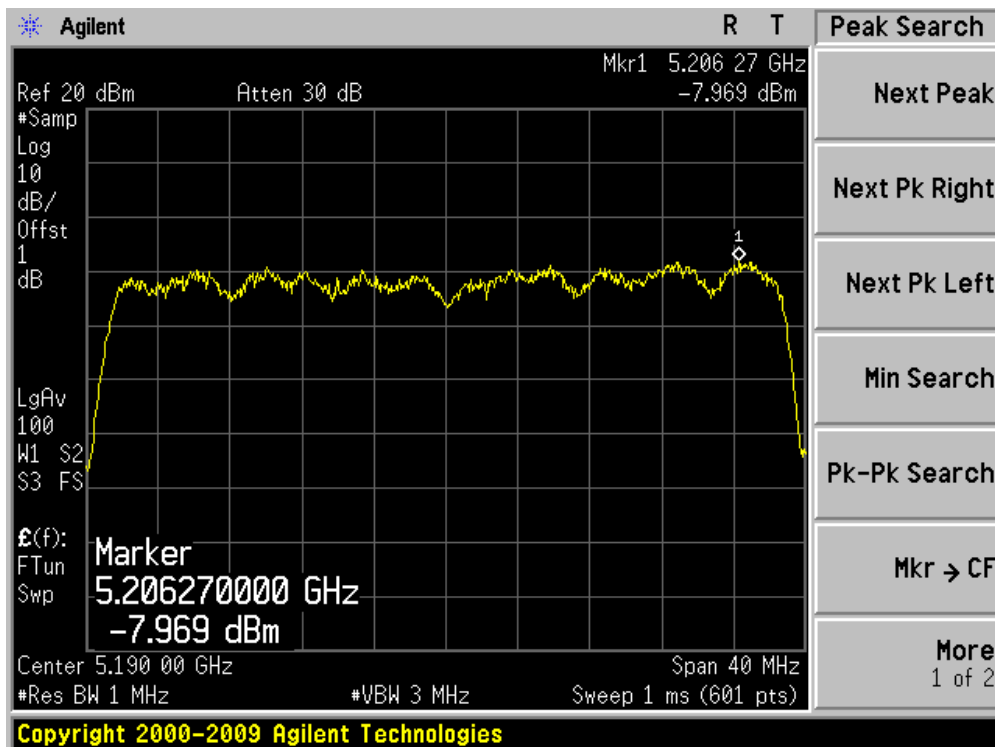
Channel 134 (5670MHz)



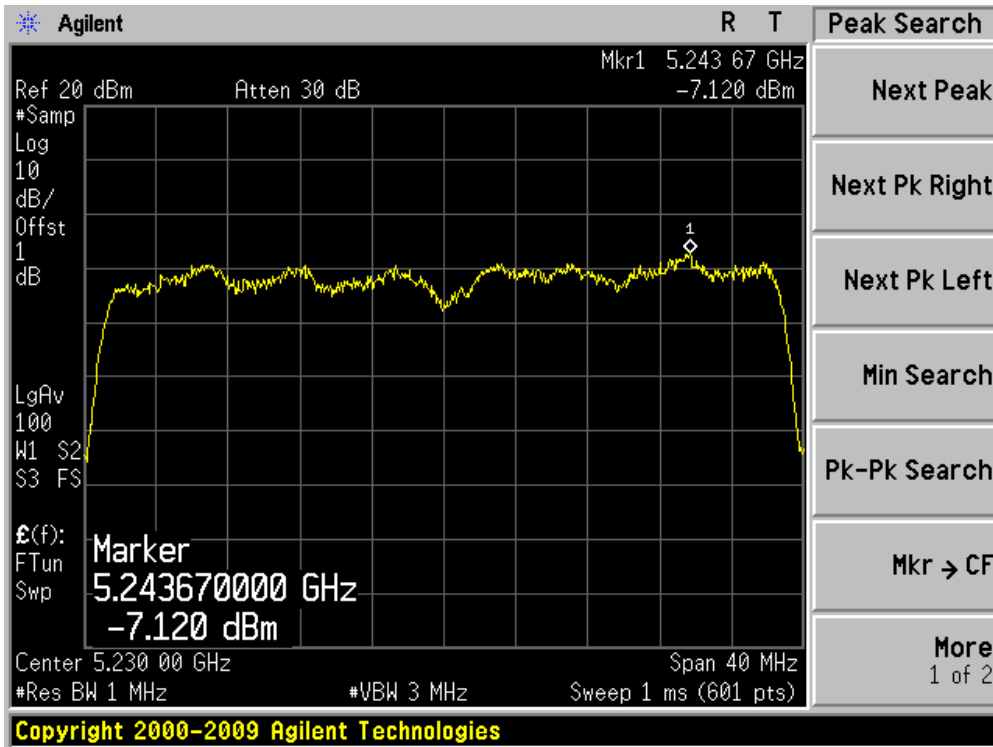
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 2)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
38	5190	N/A	N/A	-7.969	-7.969	3.7	Pass
46	5230	N/A	N/A	-7.120	-7.120	3.7	Pass
54	5270	N/A	N/A	-4.676	-4.676	10.7	Pass
62	5310	N/A	N/A	-4.948	-4.948	10.7	Pass
102	5510	N/A	N/A	-6.772	-6.772	10.7	Pass
110	5550	N/A	N/A	-6.590	-6.590	10.7	Pass
134	5670	N/A	N/A	-7.641	-7.641	10.7	Pass

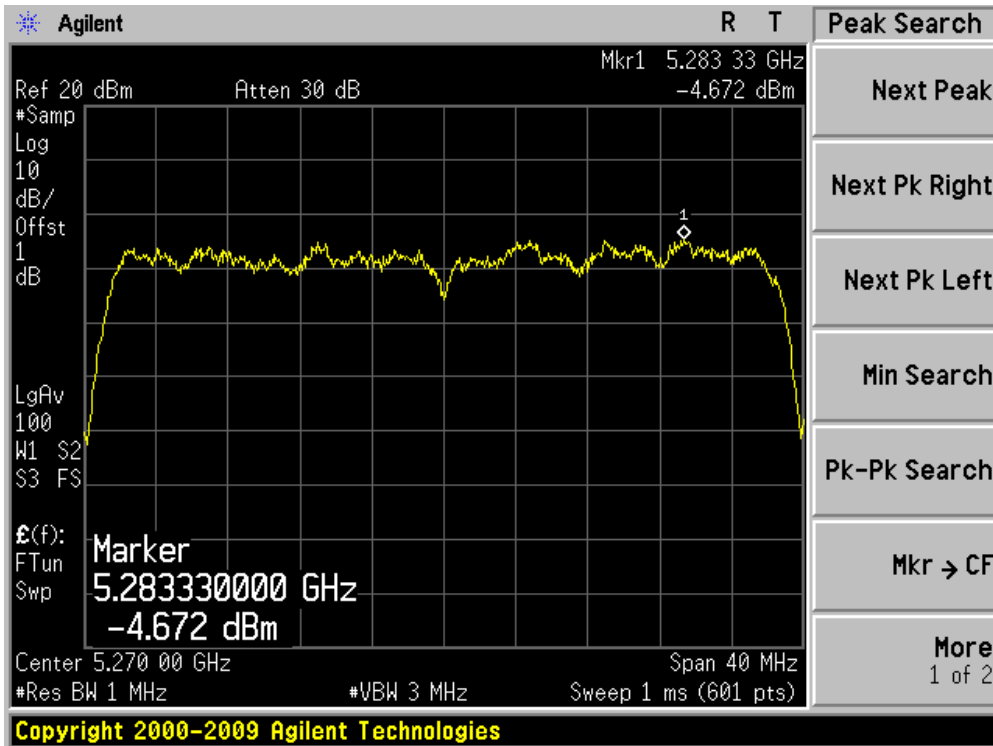
Channel 38 (5190MHz)



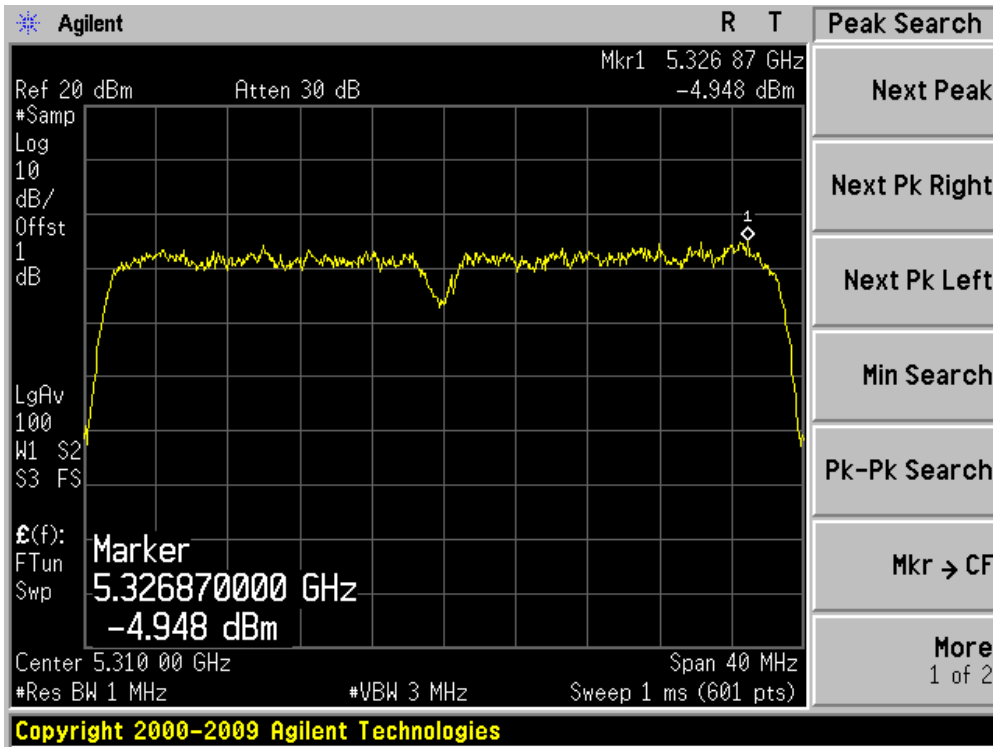
Channel 46 (5230MHz)



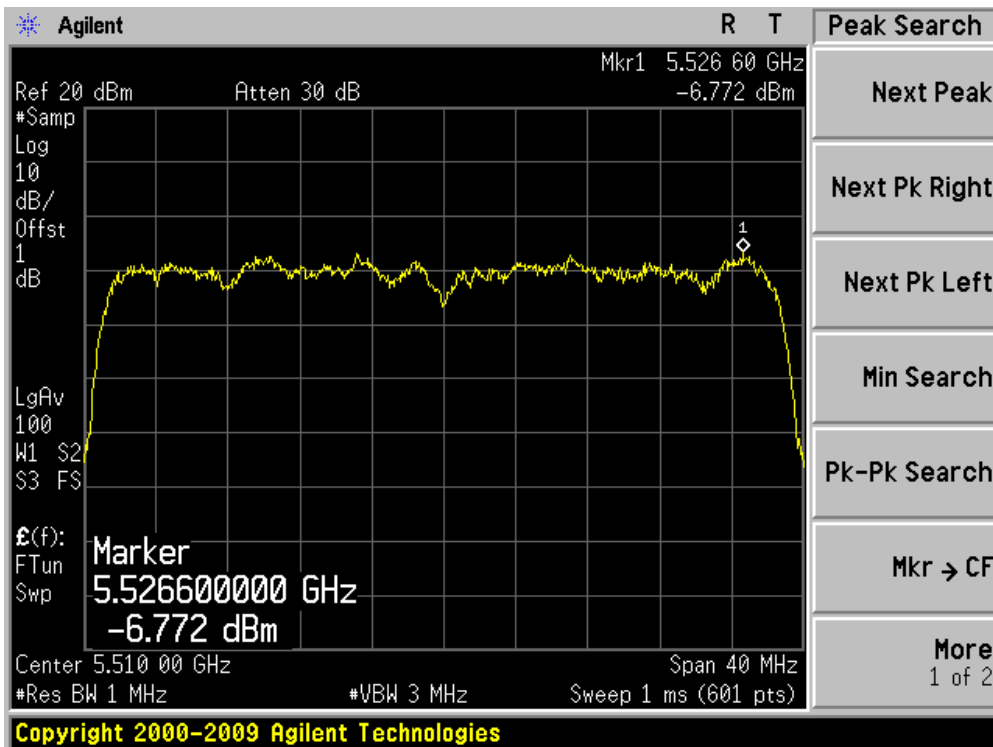
Channel 54 (5270MHz)



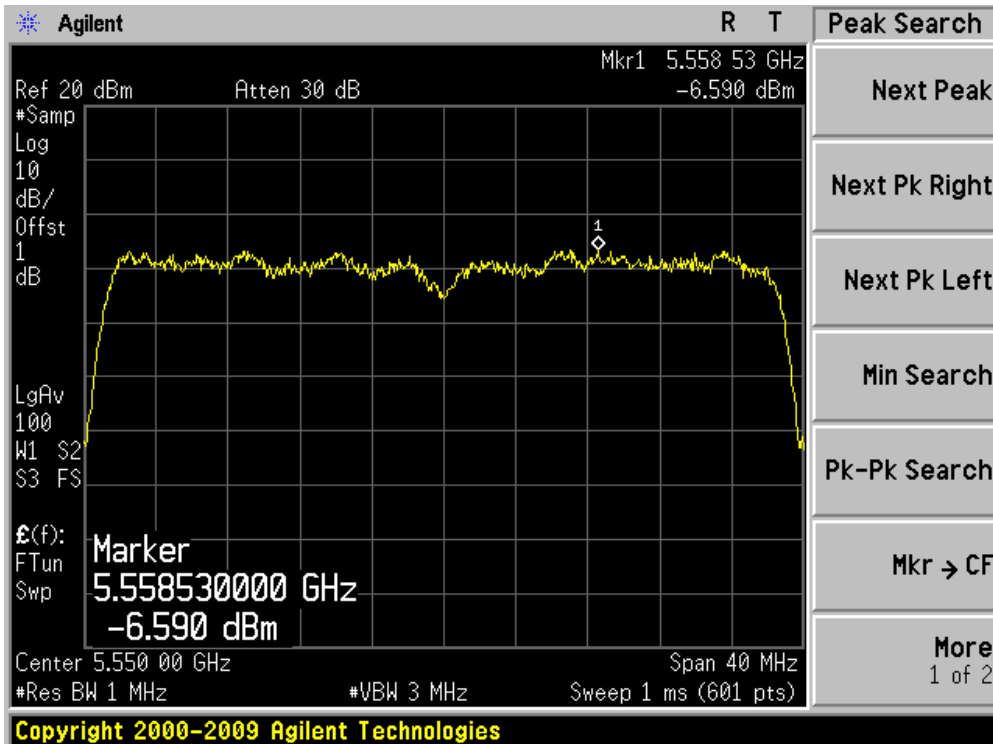
Channel 62 (5310MHz)



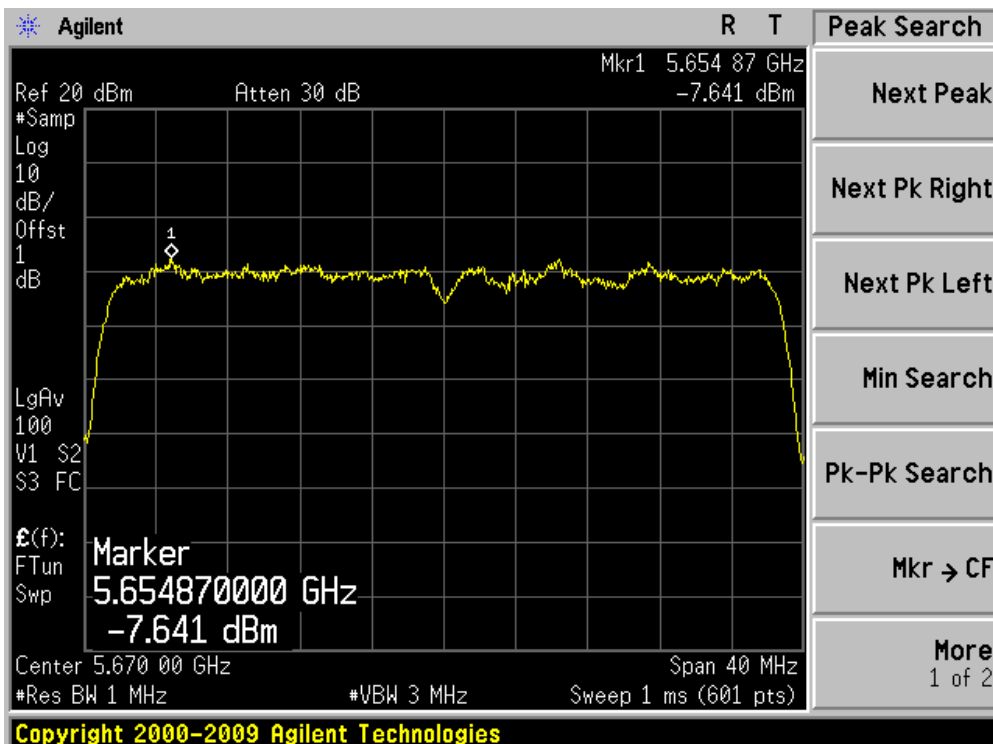
Channel 102 (5510MHz)



Channel 110 (5550MHz)



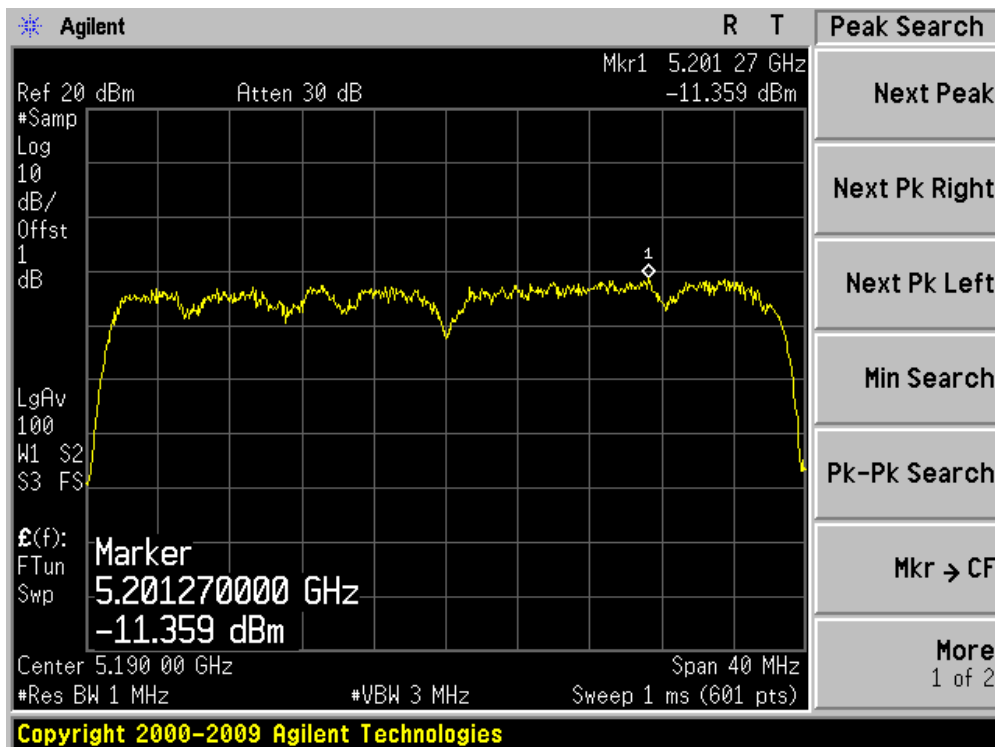
Channel 134 (5670MHz)



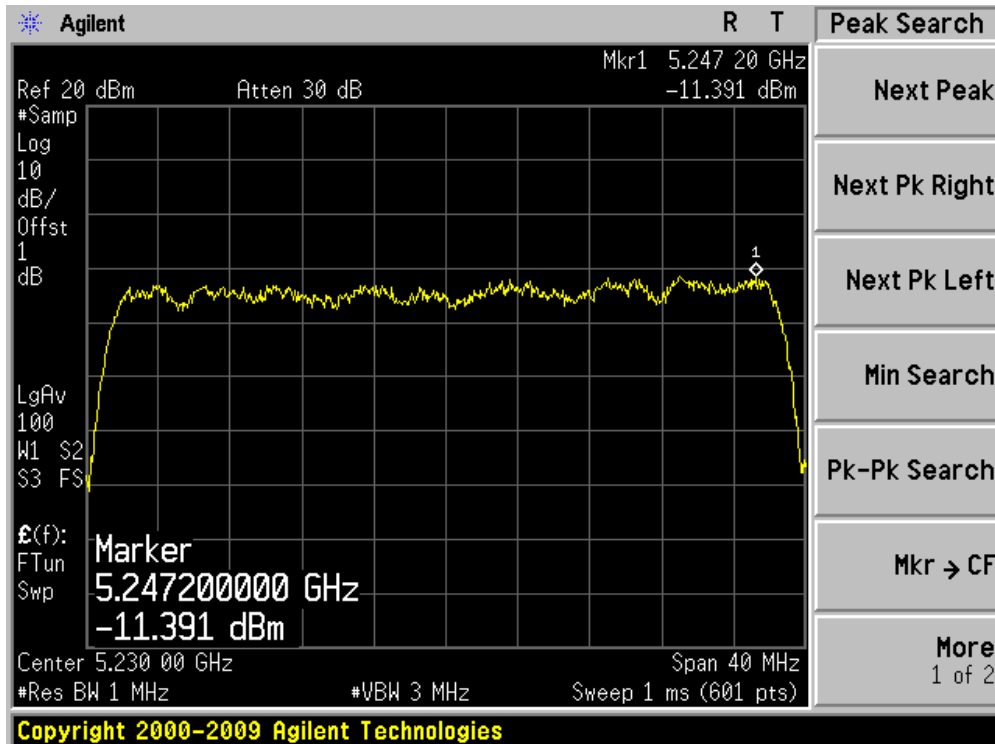
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 0+1)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
38	5190	-11.359	-12.020	N/A	-8.667	3.7	Pass
46	5230	-11.391	-11.129	N/A	-8.248	3.7	Pass
54	5270	-7.789	-7.961	N/A	-4.864	10.7	Pass
62	5310	-9.104	-9.144	N/A	-6.114	10.7	Pass
102	5510	-8.375	-8.051	N/A	-5.200	10.7	Pass
110	5550	-8.627	-8.799	N/A	-5.702	10.7	Pass
134	5670	-6.289	-6.258	N/A	-3.263	10.7	Pass

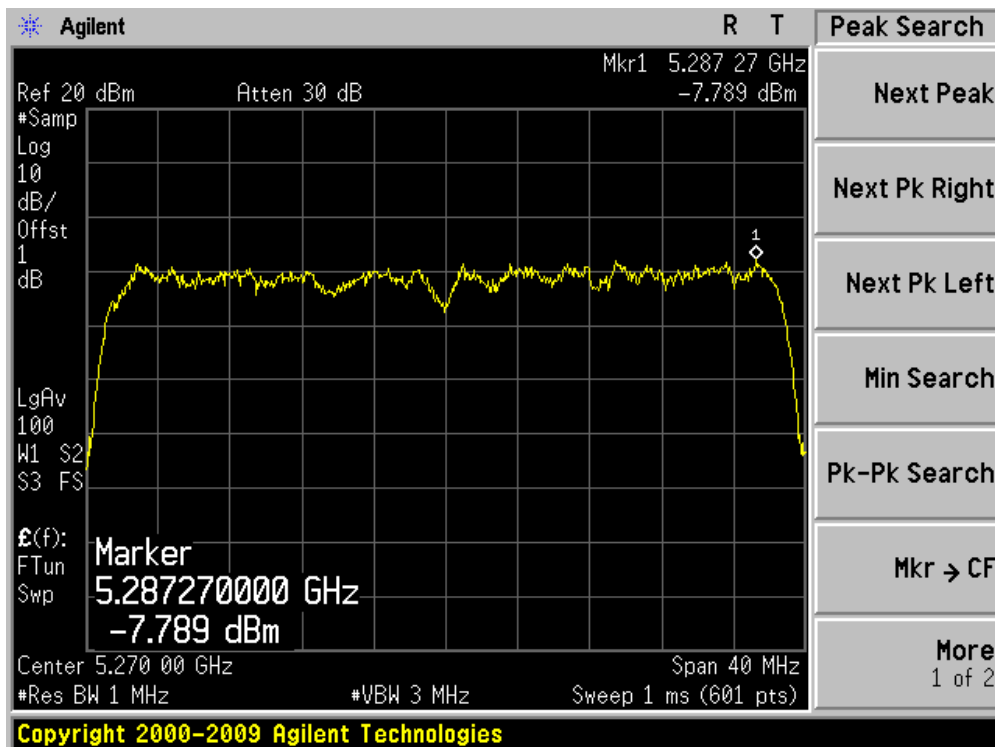
Channel 38 (5190MHz) - Chain 0



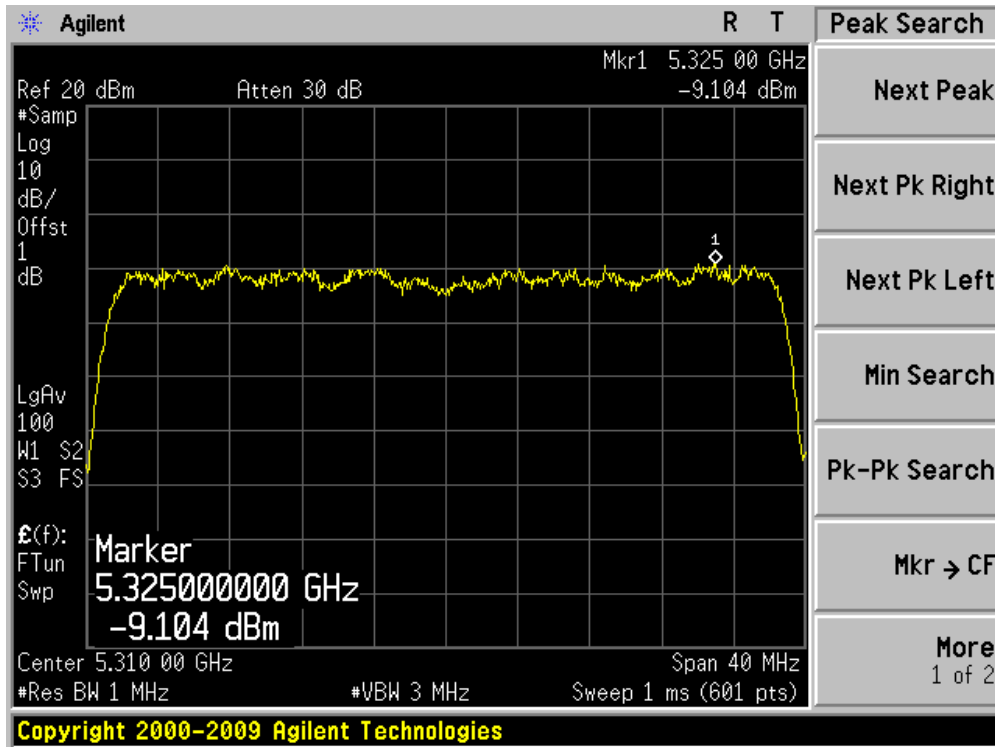
Channel 46 (5230MHz) - Chain 0



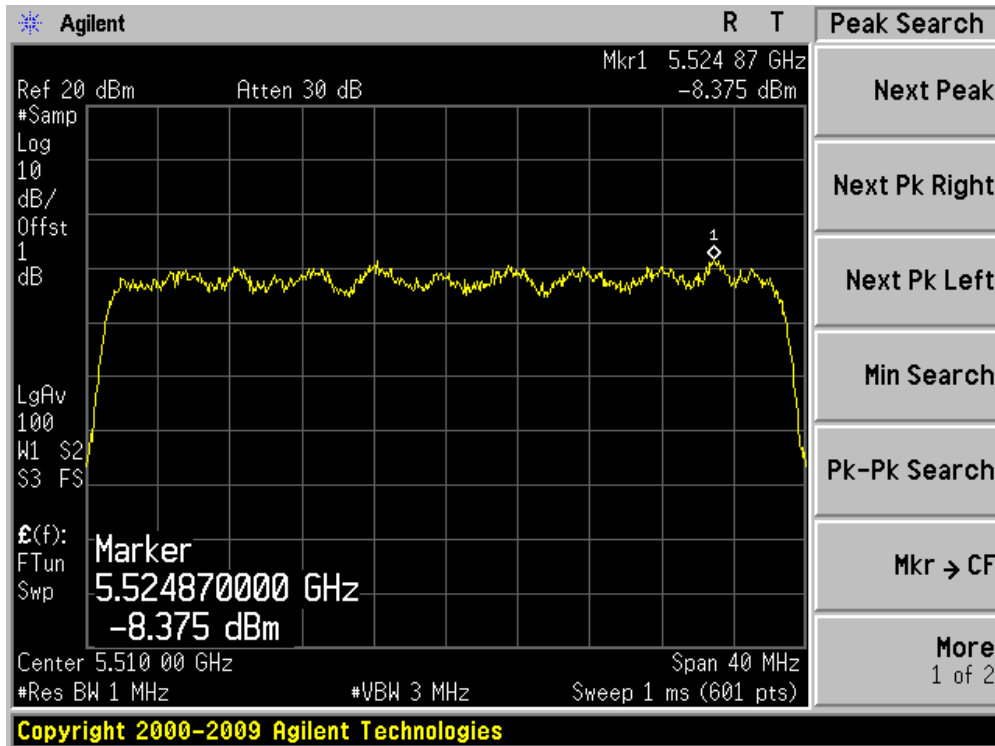
Channel 54 (5270MHz) - Chain 0



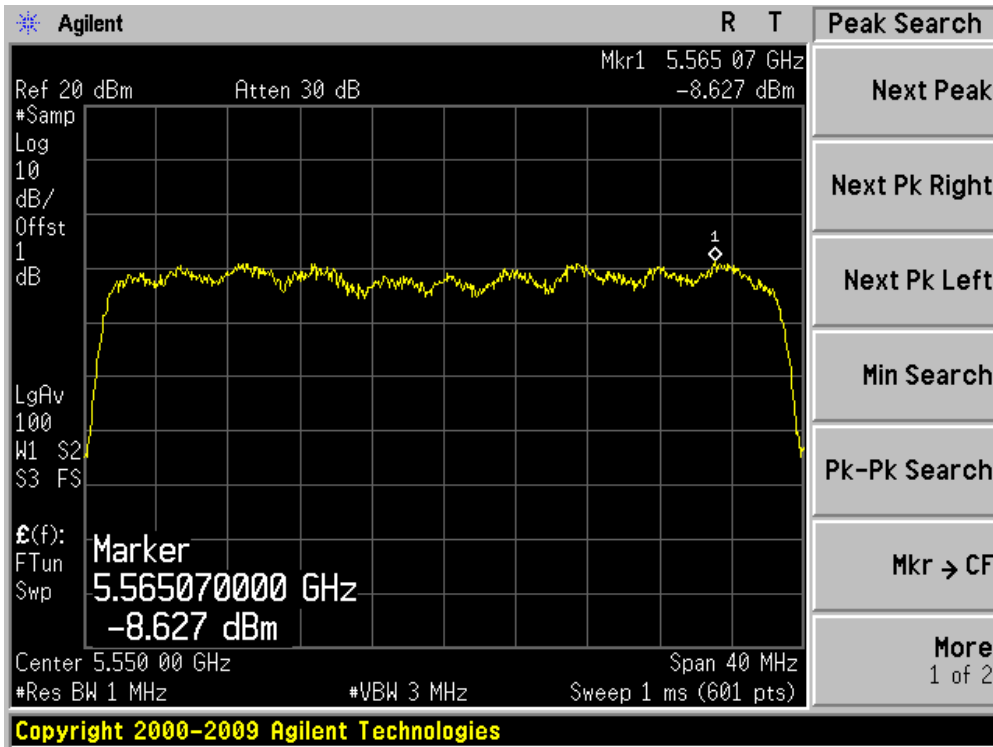
Channel 62 (5310MHz) - Chain 0



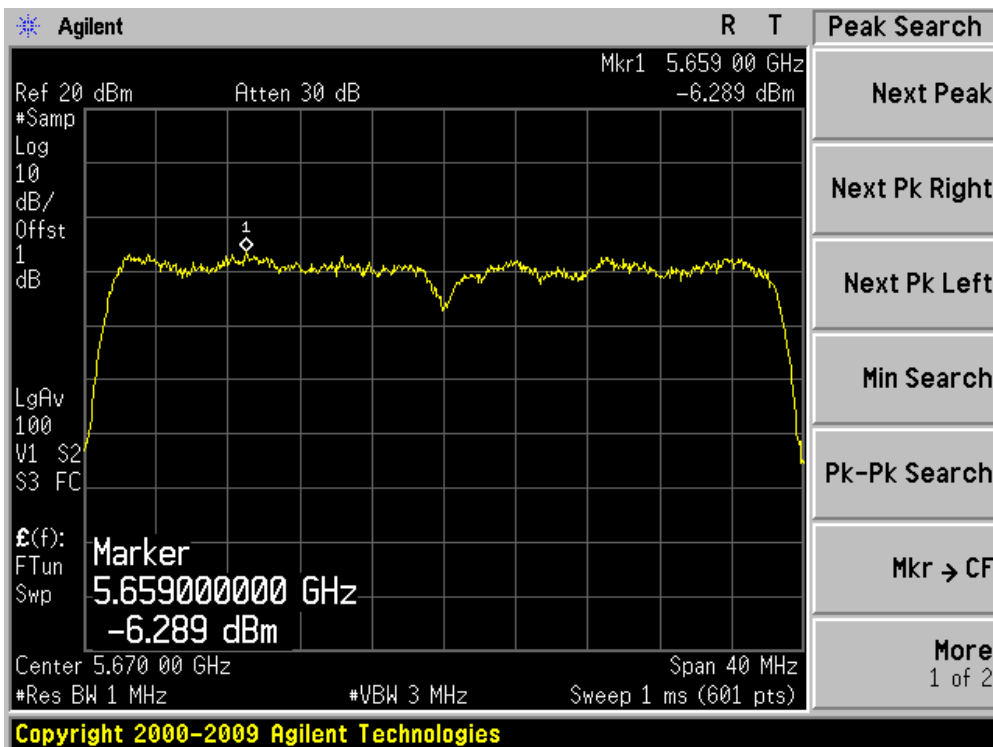
Channel 102 (5510MHz) - Chain 0



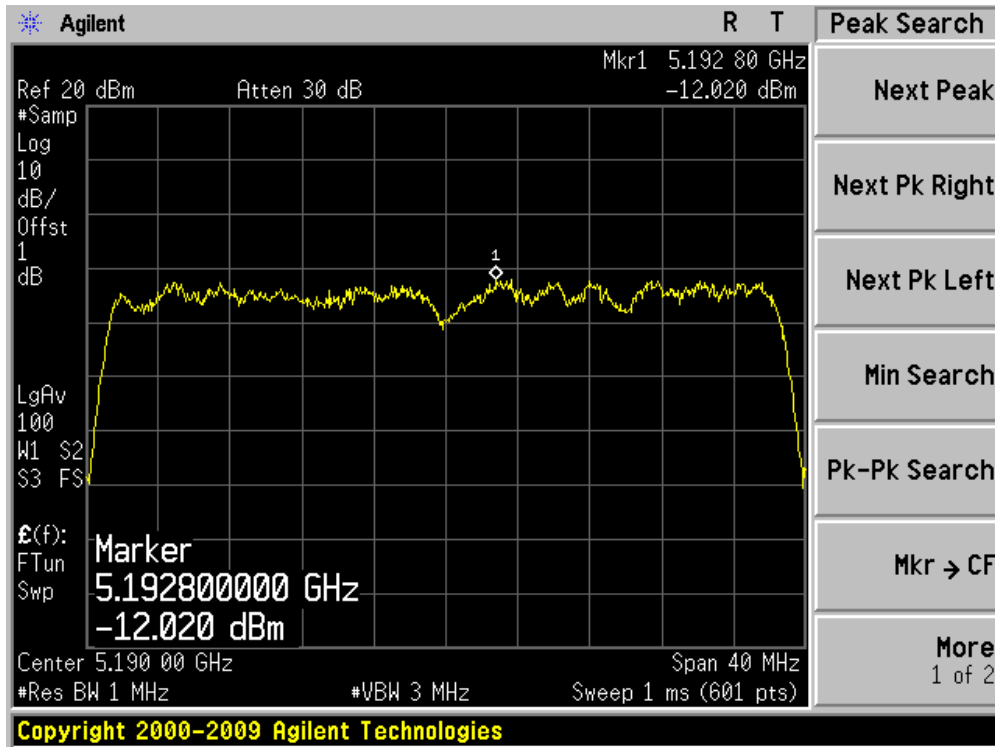
Channel 110 (5550MHz) - Chain 0



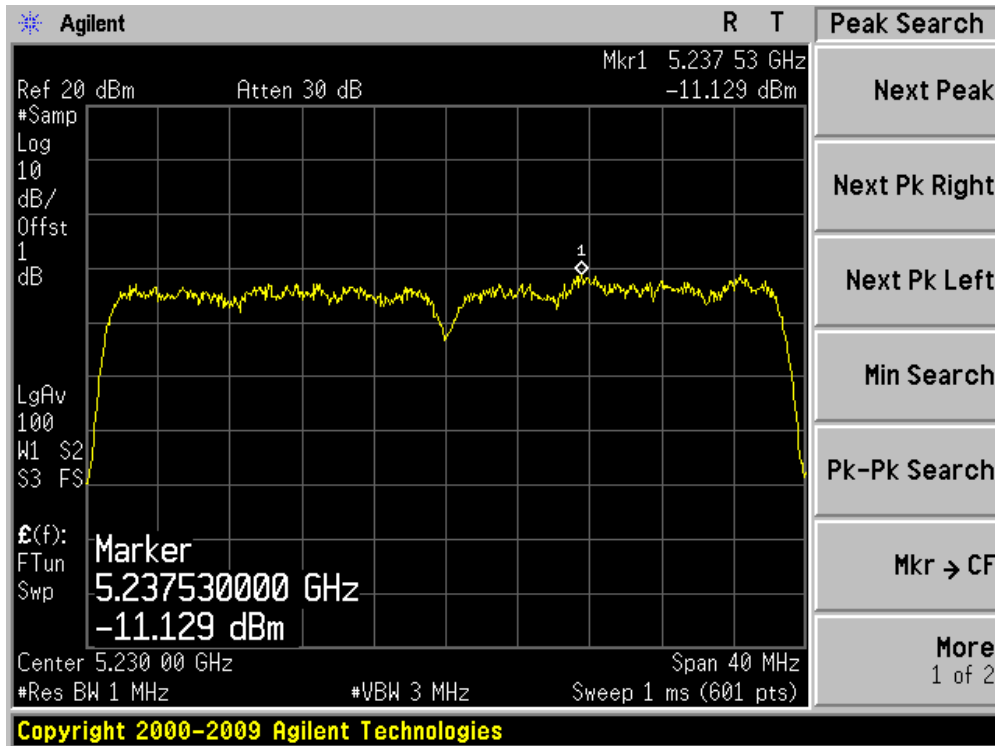
Channel 134 (5670MHz) - Chain 0



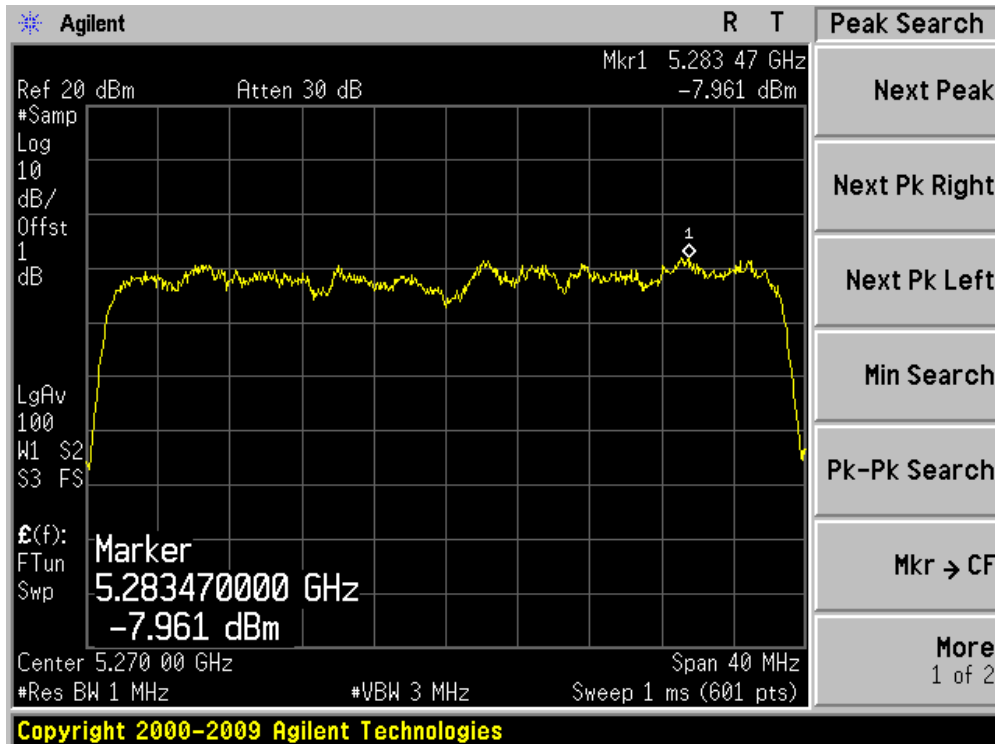
Channel 38 (5190MHz) - Chain 1



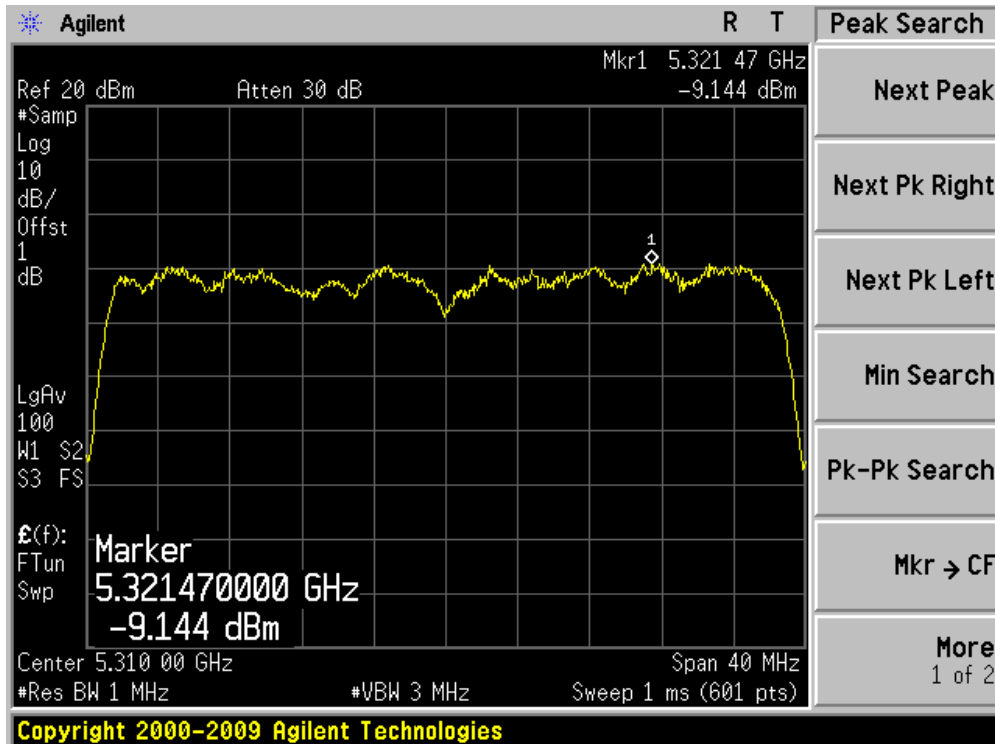
Channel 46 (5230MHz) - Chain 1



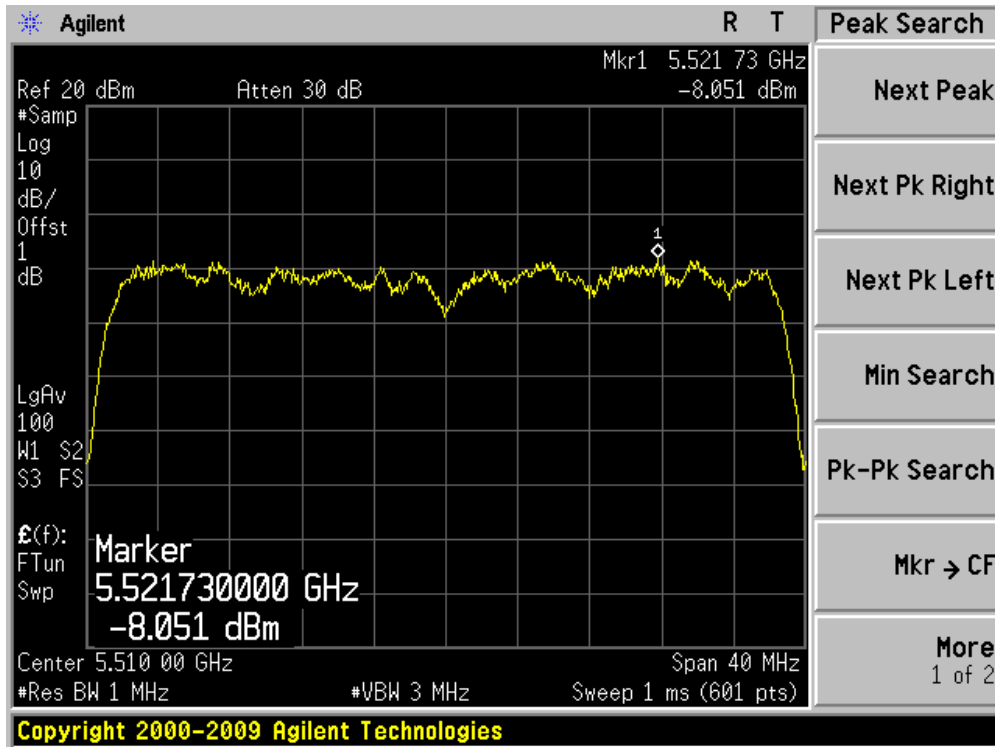
Channel 54 (5270MHz) - Chain 1



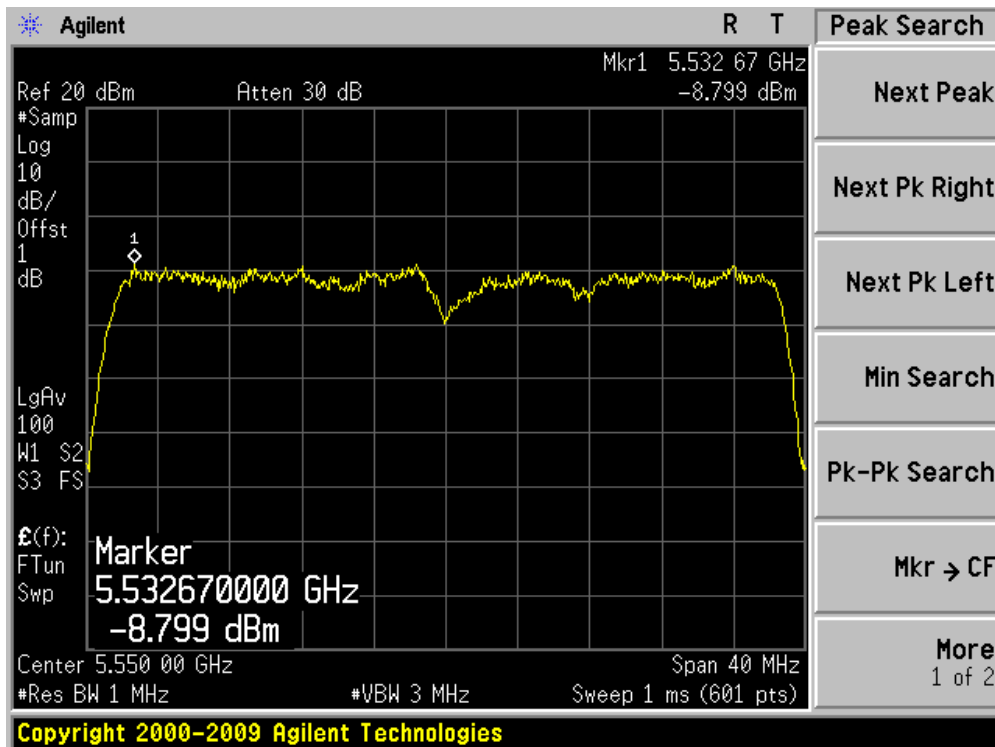
Channel 62 (5310MHz) - Chain 1



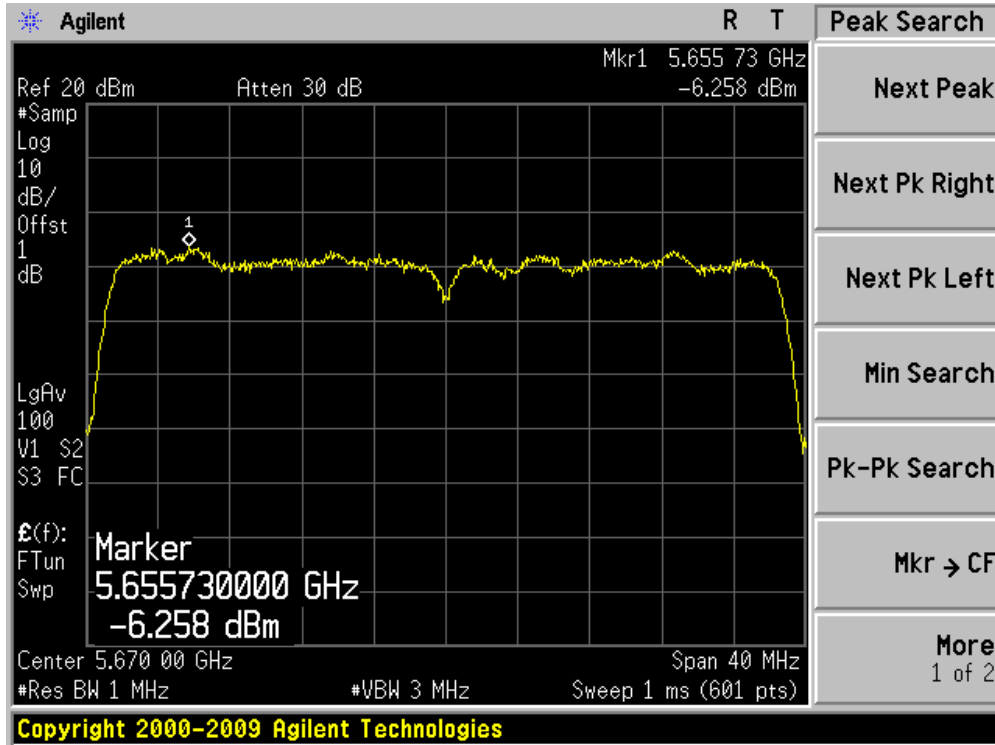
Channel 102 (5510MHz) - Chain 1



Channel 110 (5550MHz) - Chain 1



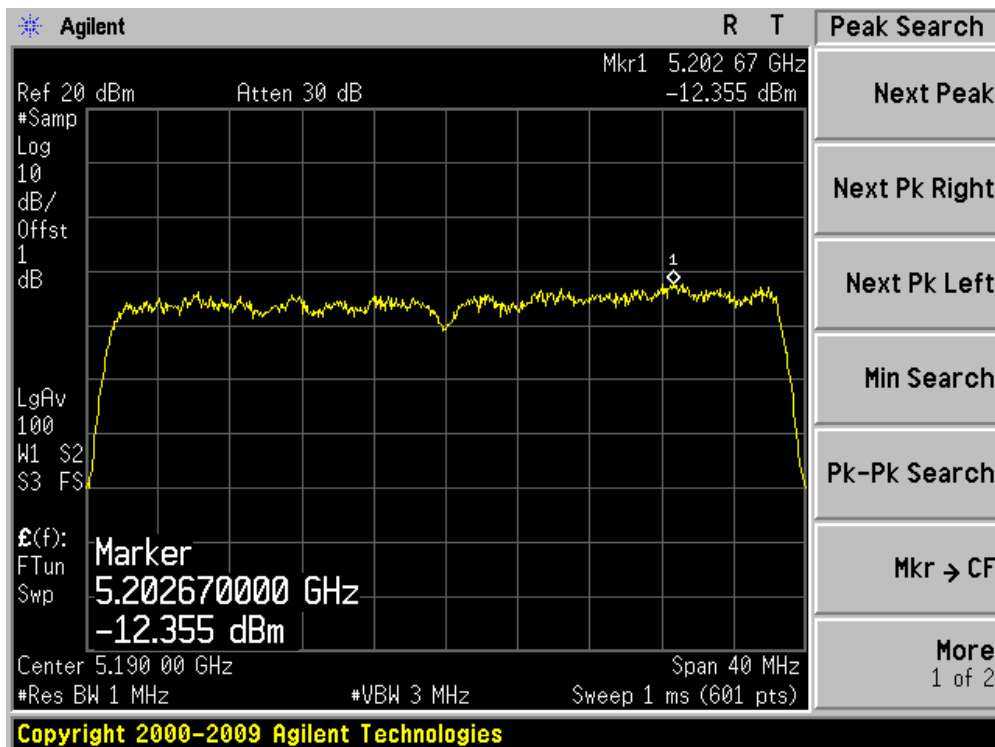
Channel 134 (5670MHz) - Chain 1



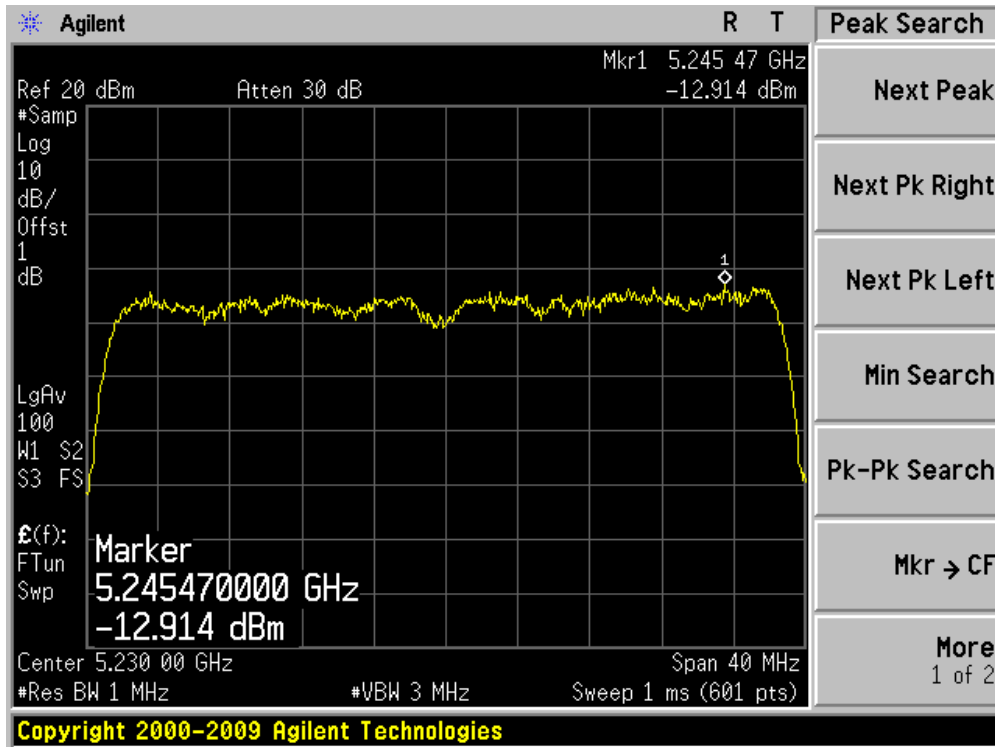
Product	:	Wireless LAN access Point
Test Item	:	Peak Power Spectral Density
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 0+1+2)

Channel No.	Frequency (MHz)	Measurement PPSD (dBm/MHz)			Total PPSD (dBm/MHz)	Limit (dBm/MHz)	Result
		Chain 0	Chain 1	Chain 2			
38	5190	-12.355	-13.108	-12.950	-8.021	3.7	Pass
46	5230	-12.914	-13.480	-13.539	-8.531	3.7	Pass
54	5270	-9.209	-10.160	-10.668	-5.198	10.7	Pass
62	5310	-10.470	-10.213	-10.140	-5.501	10.7	Pass
102	5510	-10.425	-10.089	-12.478	-6.105	10.7	Pass
110	5550	-9.822	-10.043	-11.578	-5.643	10.7	Pass
134	5670	-12.583	-11.542	-12.953	-7.546	10.7	Pass

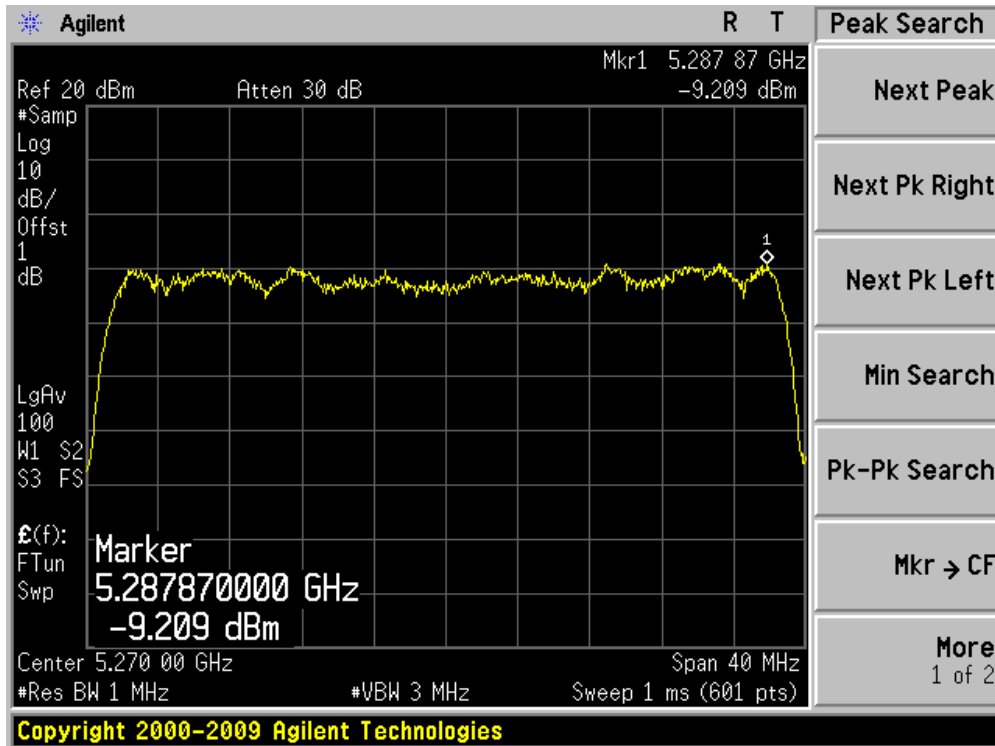
Channel 38 (5190MHz) - Chain 0



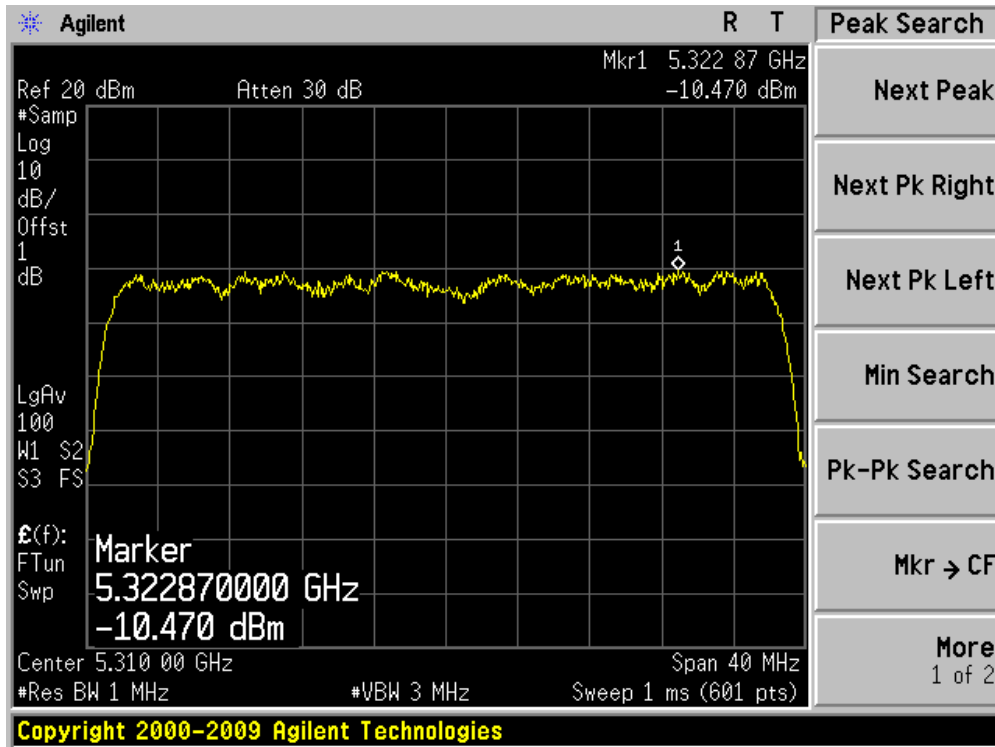
Channel 46 (5230MHz) - Chain 0



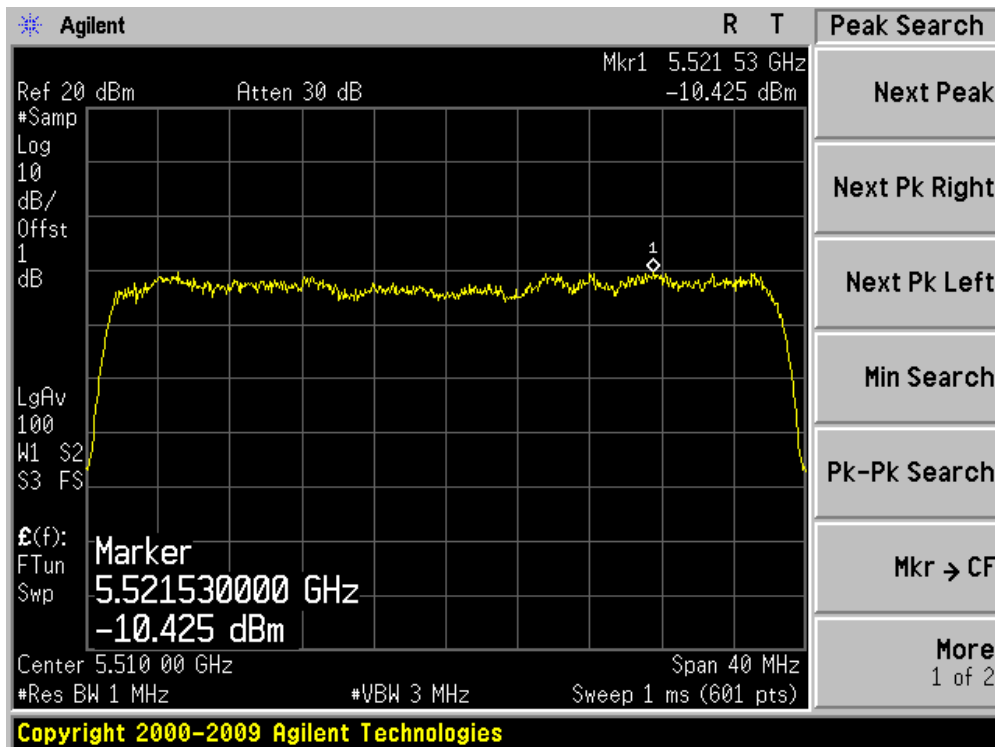
Channel 54 (5270MHz) - Chain 0



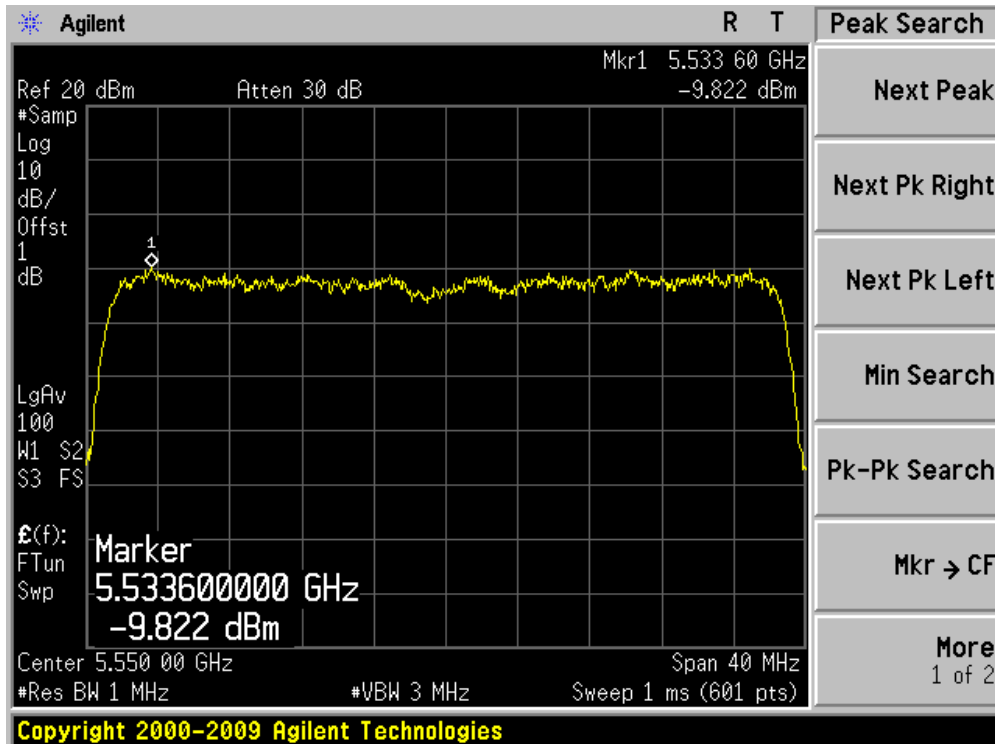
Channel 62 (5310MHz) - Chain 0



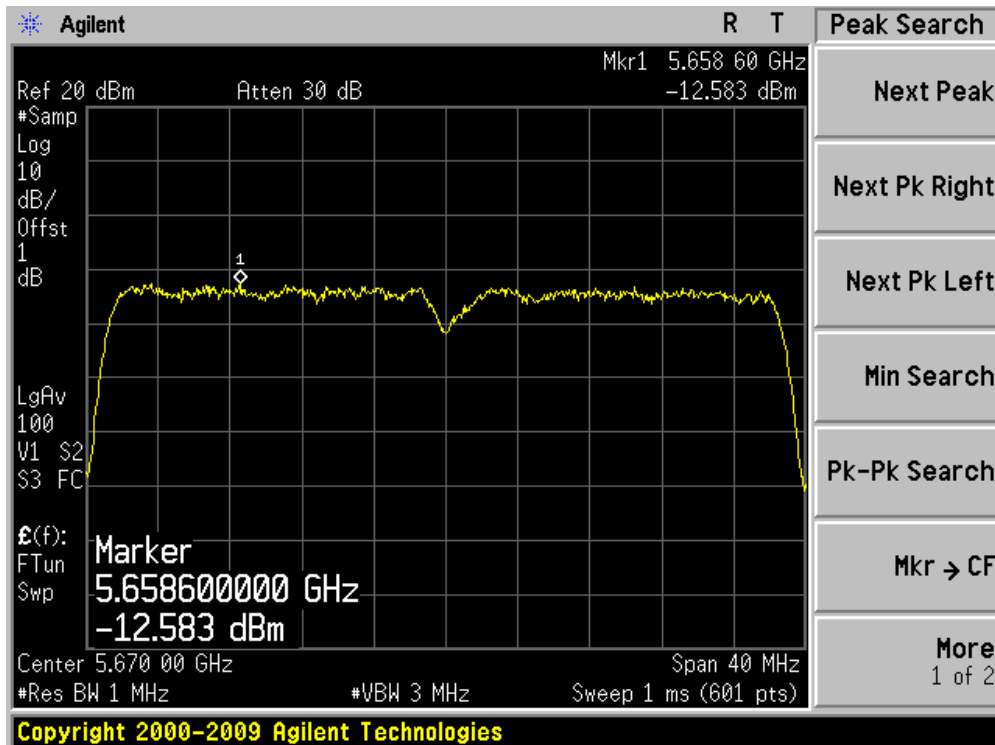
Channel 102 (5510MHz) - Chain 0



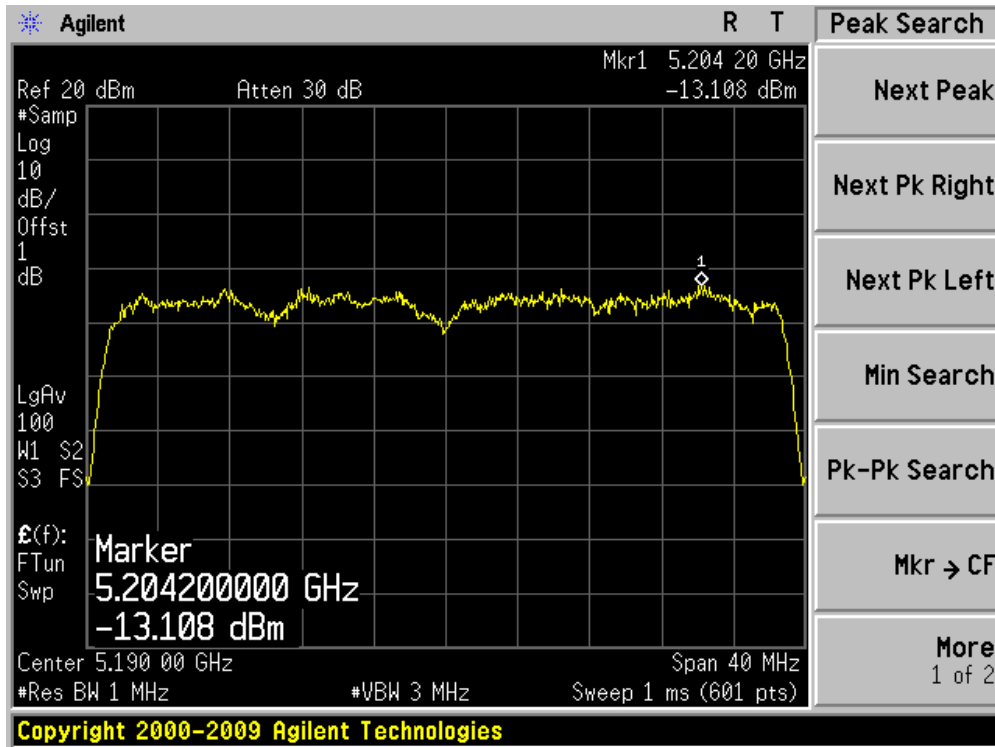
Channel 110 (5550MHz) - Chain 0



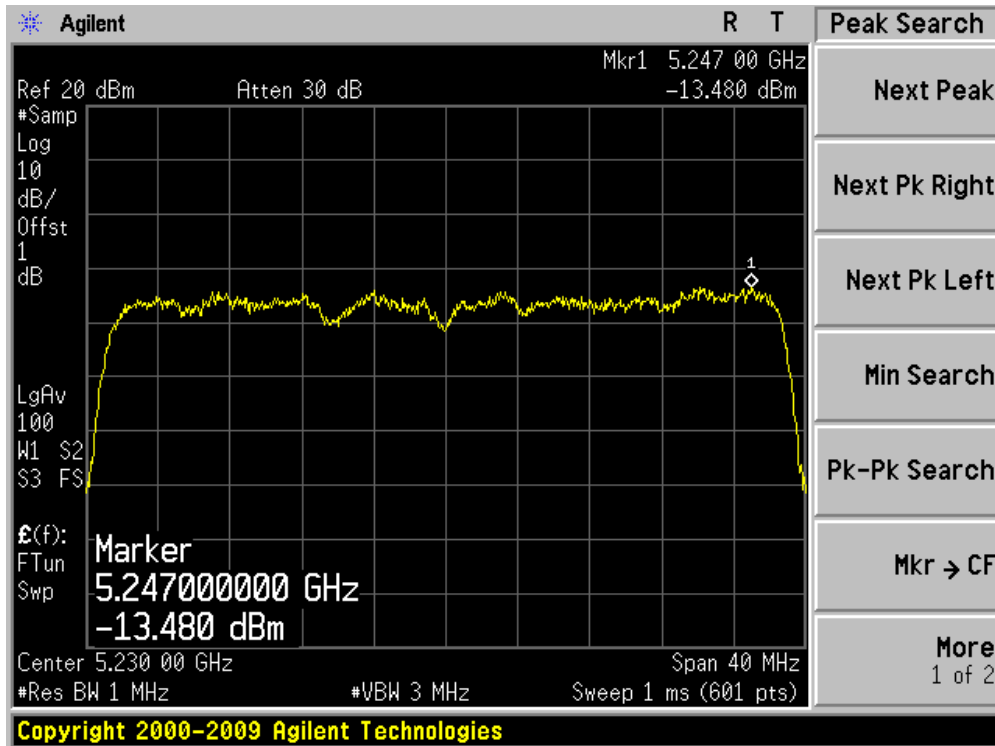
Channel 134 (5670MHz) - Chain 0



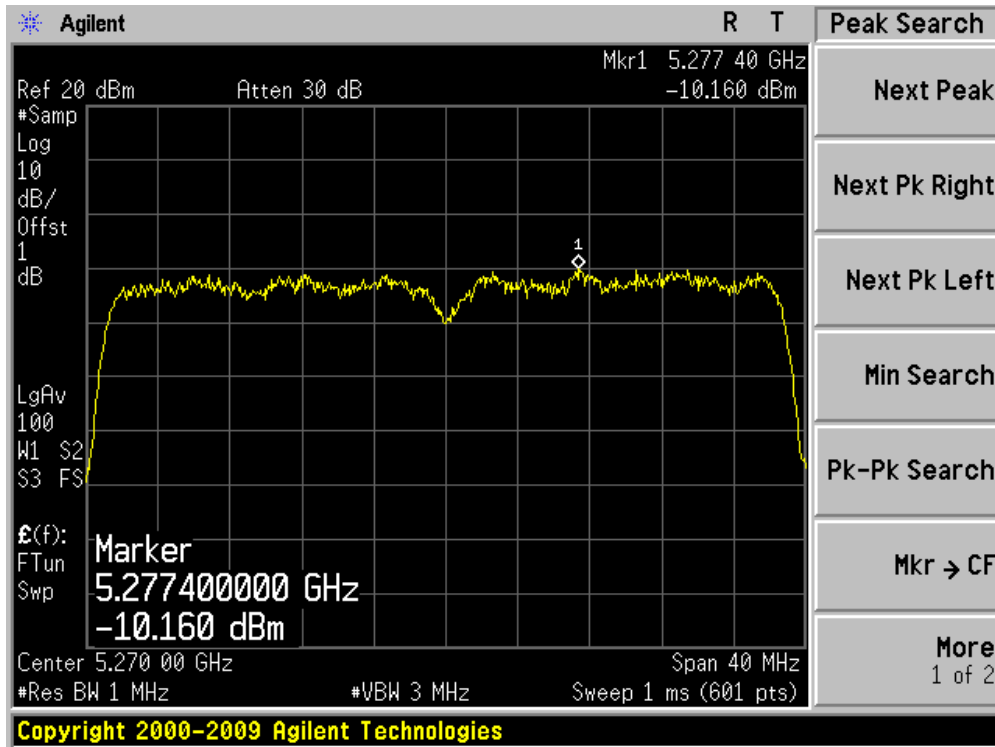
Channel 38 (5190MHz) - Chain 1



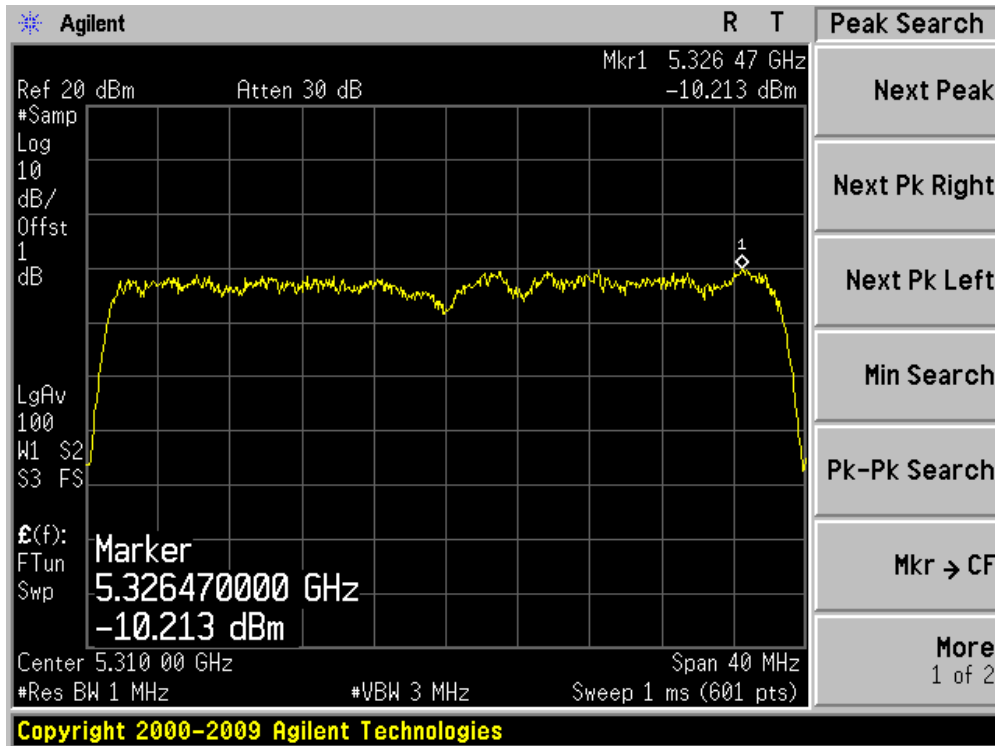
Channel 46 (5230MHz) - Chain 1



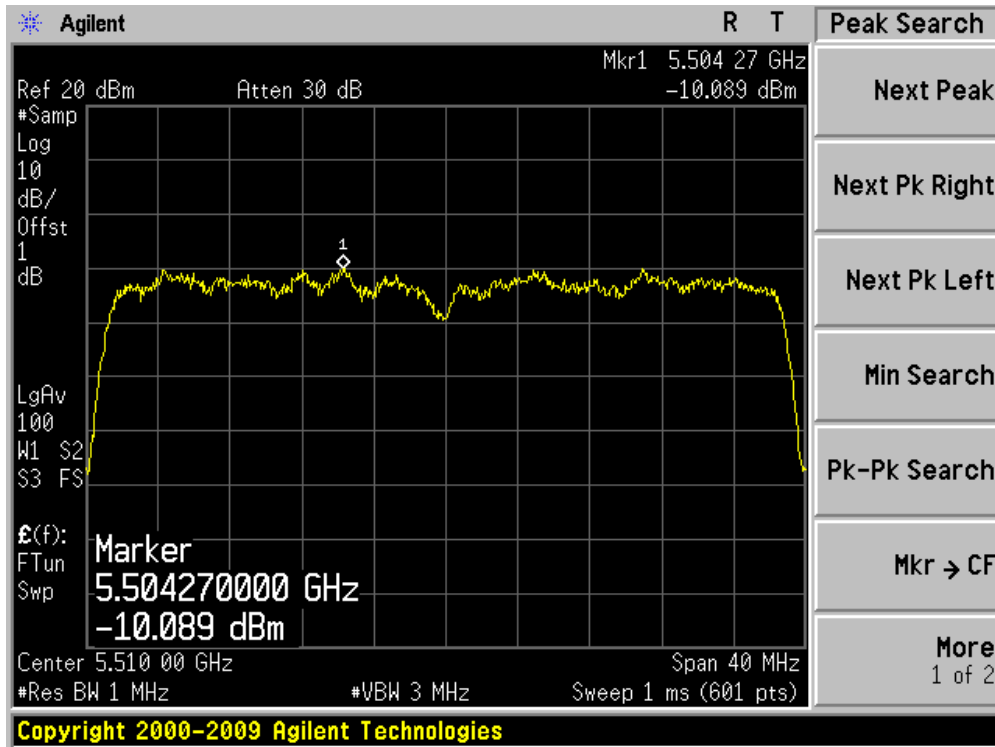
Channel 54 (5270MHz) - Chain 1



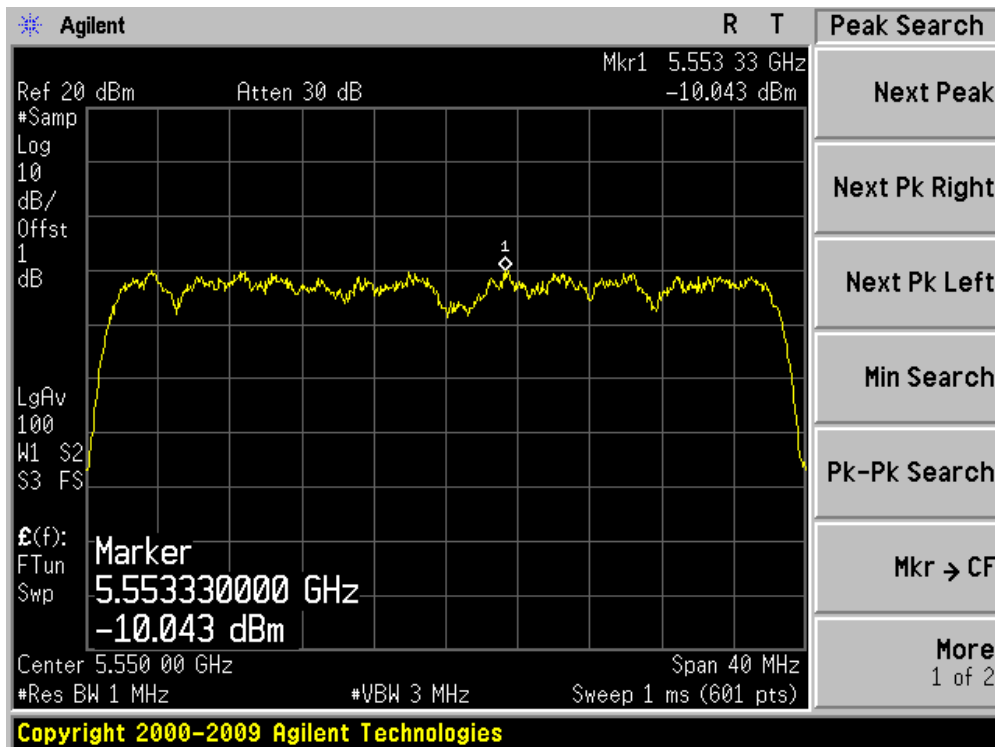
Channel 62 (5310MHz) - Chain 1



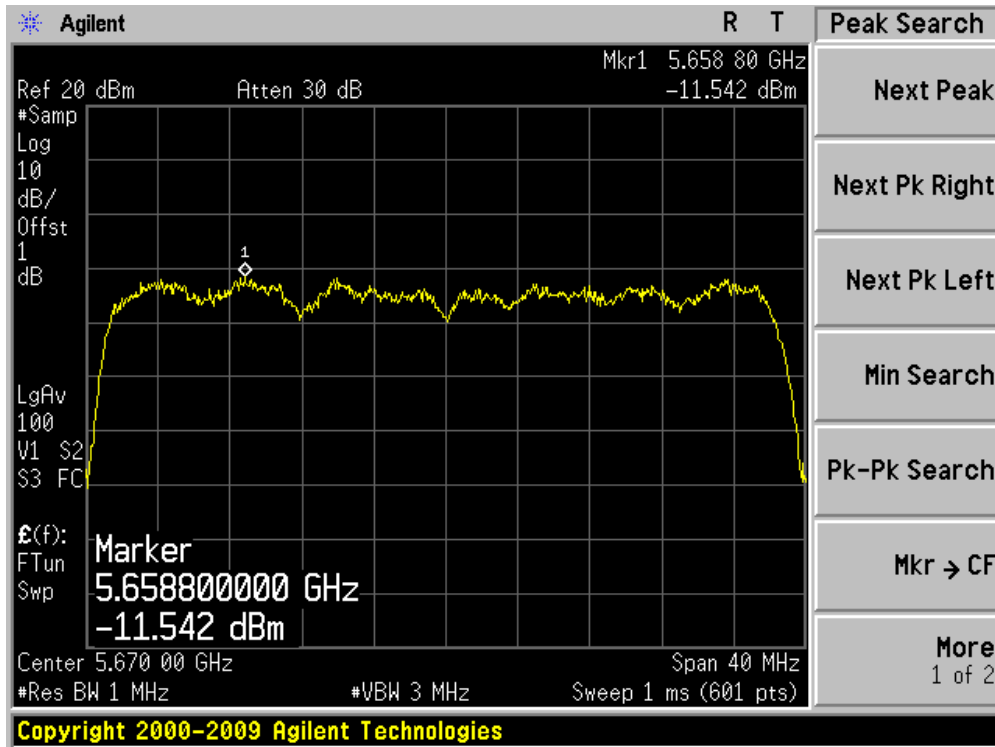
Channel 102 (5510MHz) - Chain 1



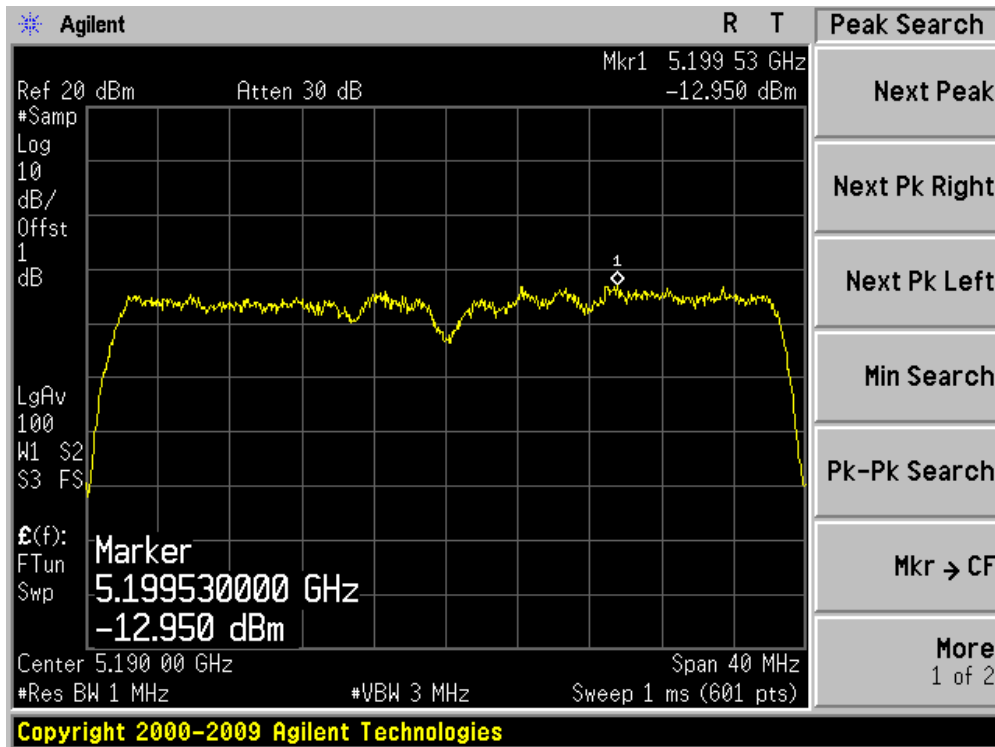
Channel 110 (5550MHz) - Chain 1



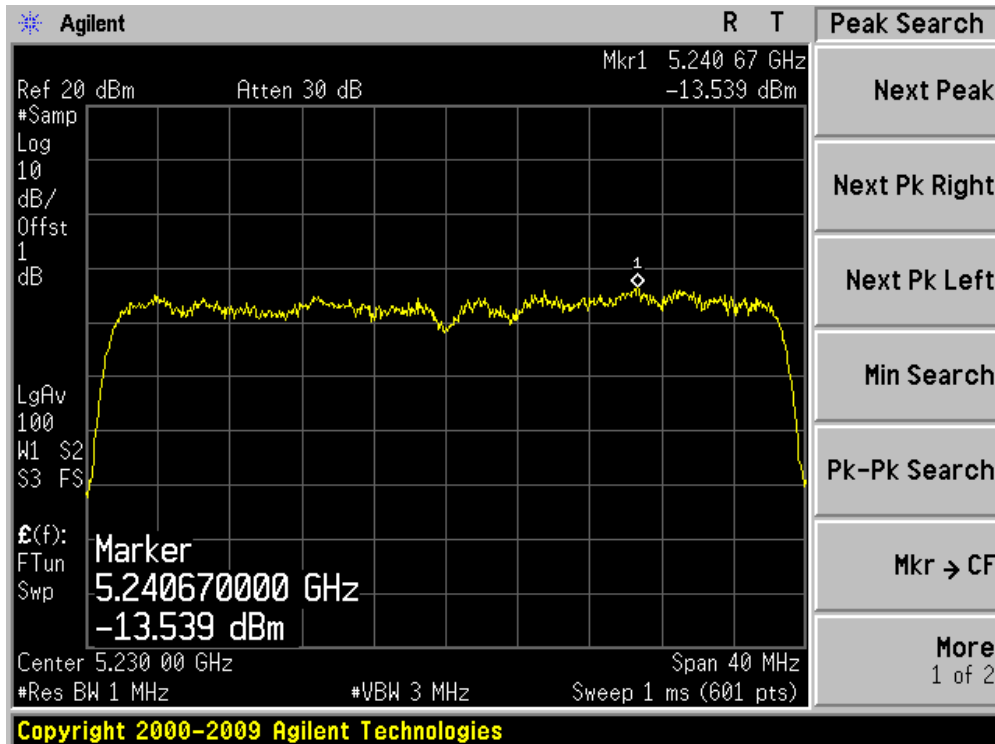
Channel 134 (5670MHz) - Chain 1



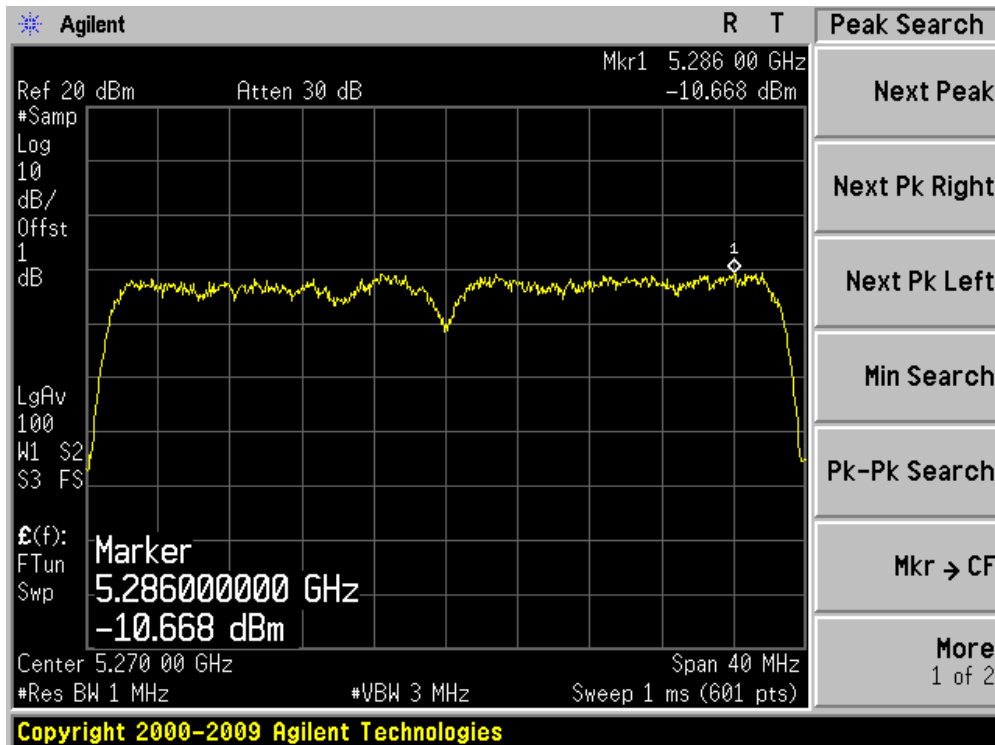
Channel 38 (5190MHz) - Chain 2



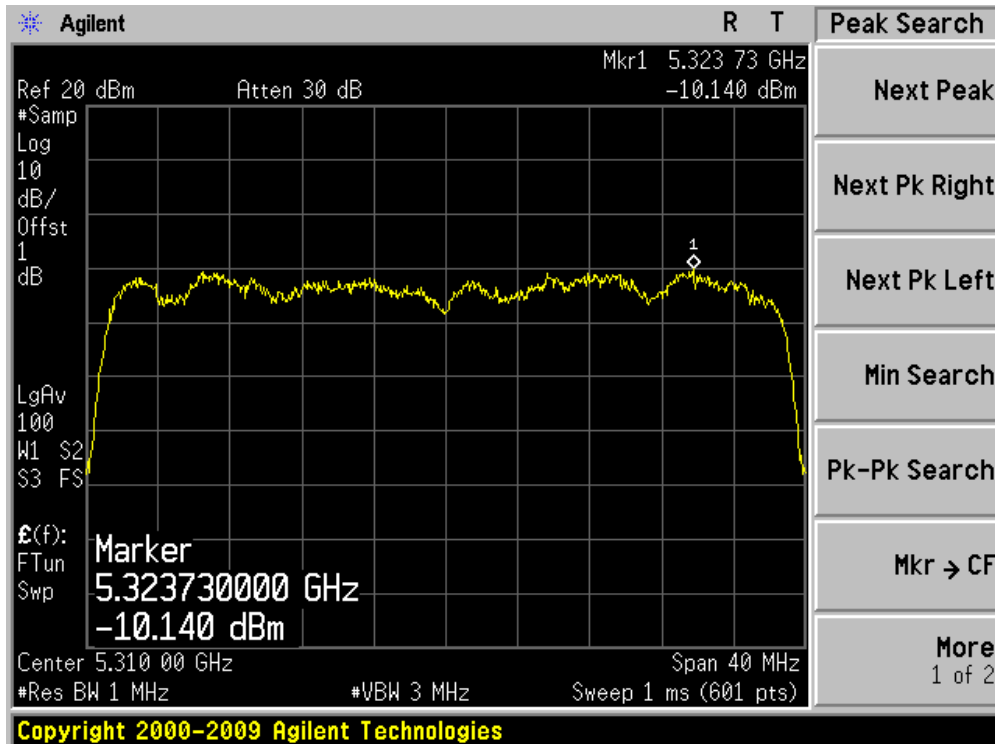
Channel 46 (5230MHz) - Chain 2



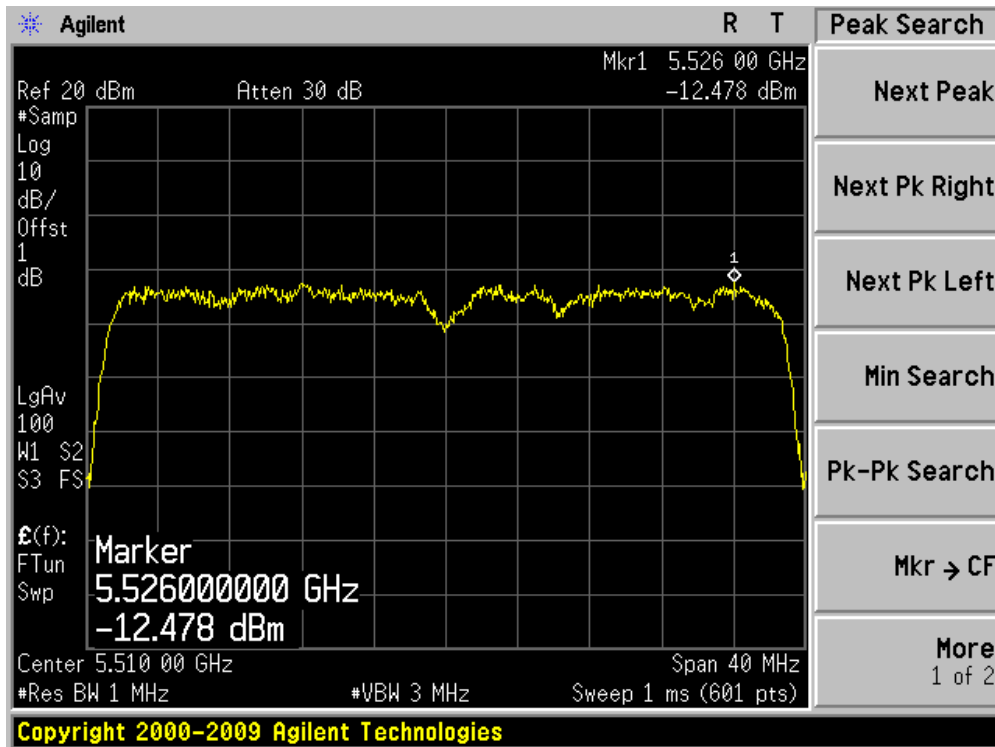
Channel 54 (5270MHz) - Chain 2



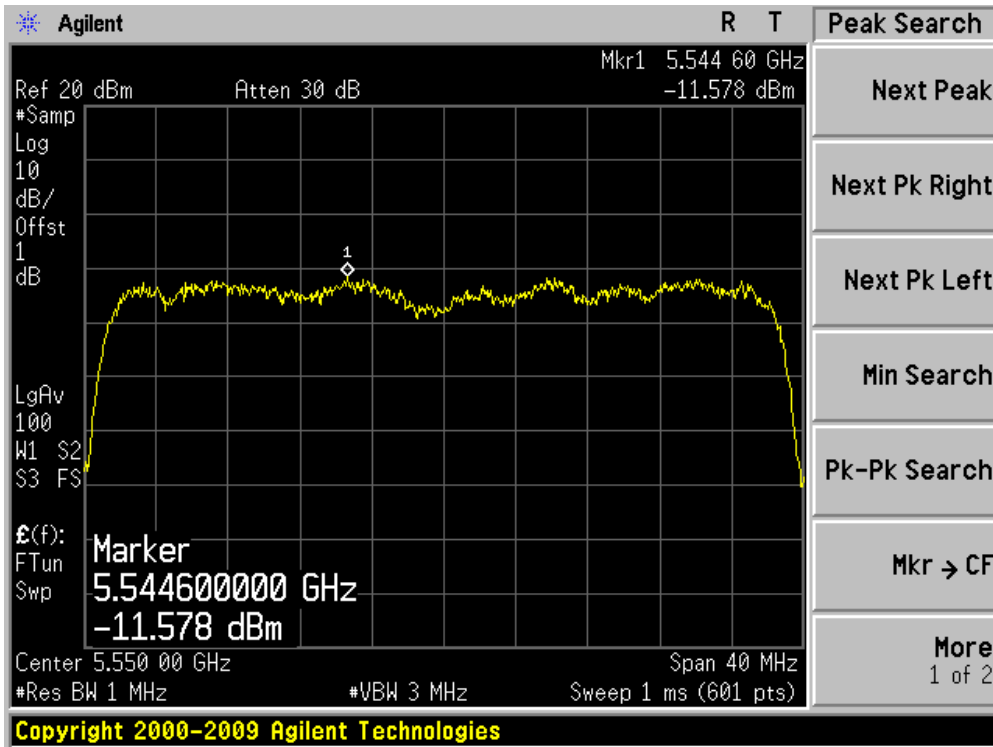
Channel 62 (5310MHz) - Chain 2



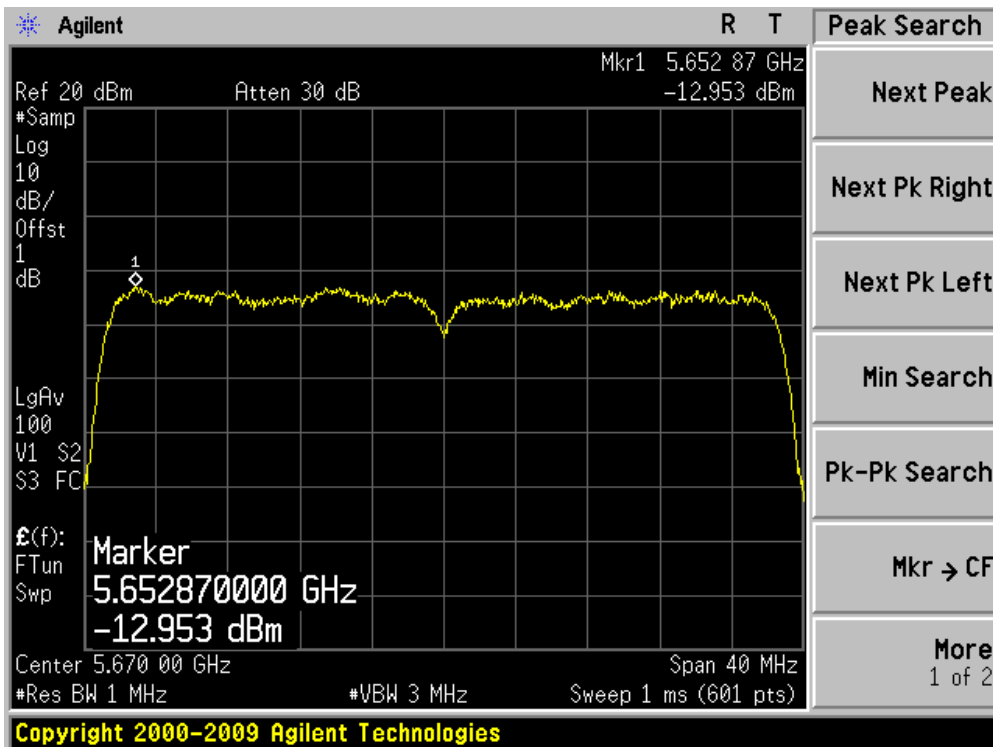
Channel 102 (5510MHz) - Chain 2



Channel 110 (5550MHz) - Chain 2



Channel 134 (5670MHz) - Chain 2



9. Peak Excursion

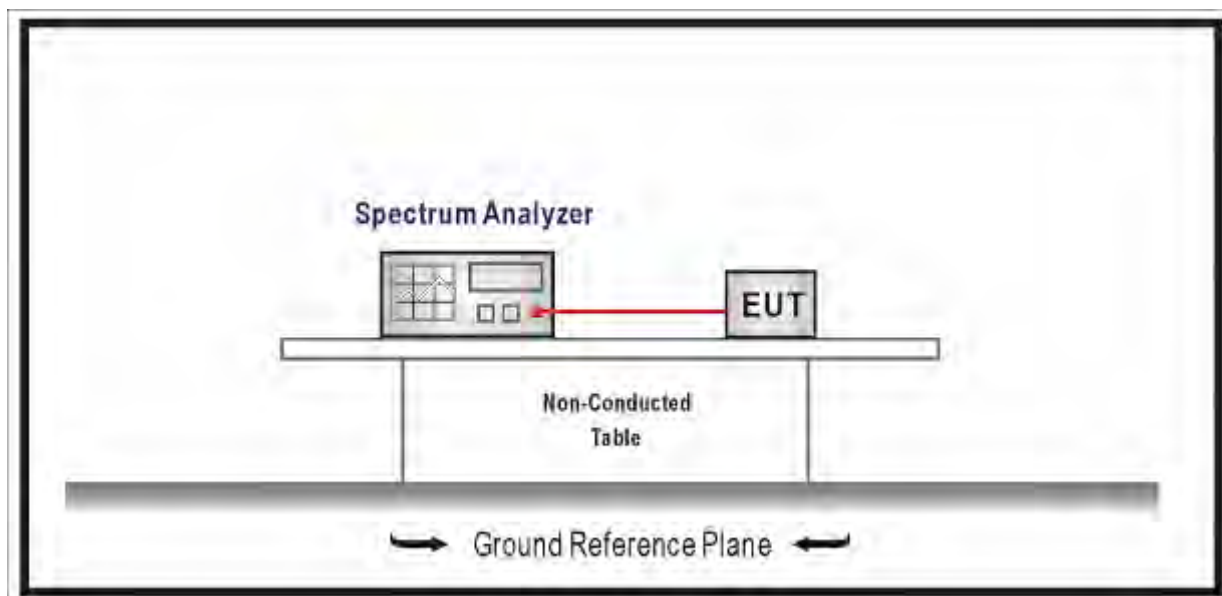
9.1. Test Equipment

Peak Excursion / TR-8

Instrument	Manufacturer	Type No.	Serial No.	Cal. Date
Spectrum Analyzer	Agilent	E4446A	MY45300103	2012.04.30
Temperature/Humidity Meter	zhicheng	ZC1-2	TR8-TH	2012.05.04

Note: All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

9.2. Test Setup



9.3. Limit

The ratio of the peak excursion of the modulation envelope (measured using a peak hold function) to the maximum conducted output power (measured as specified above) shall not exceed 13 dB across any 1 MHz bandwidth or the emission bandwidth whichever is less.

9.4. Test Procedure

The EUT was tested according to ANSI C63.10: 2009 for compliance to FCC 47CFR 15.407 requirements.

Set the spectrum analyzer span to view the entire emission bandwidth. The largest difference between the following two traces must be ≤ 13 dB for all frequencies across the emission bandwidth.

- 1st Trace: Set RBW = 1 MHz, VBW ≥ 3 MHz with peak detector and maxhold settings.
- 2nd Trace: Set RBW = 1 MHz, VBW = 30 kHz with peak detector and maxhold settings.

9.5. Uncertainty

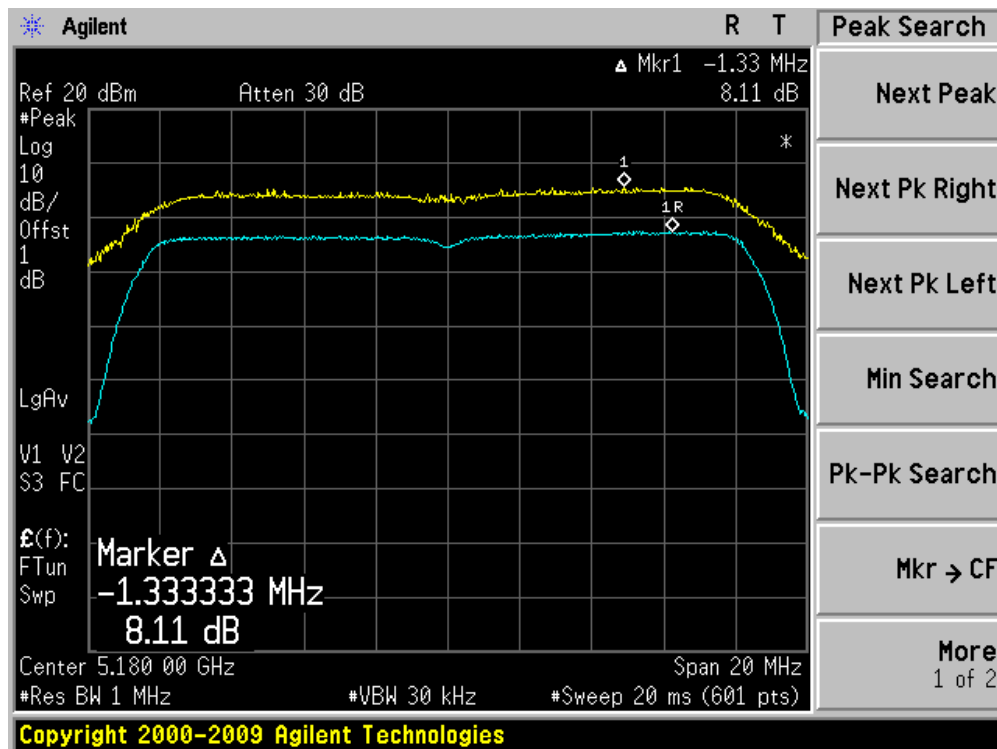
The measurement uncertainty is defined as ± 1.27 dB

9.6. Test Result

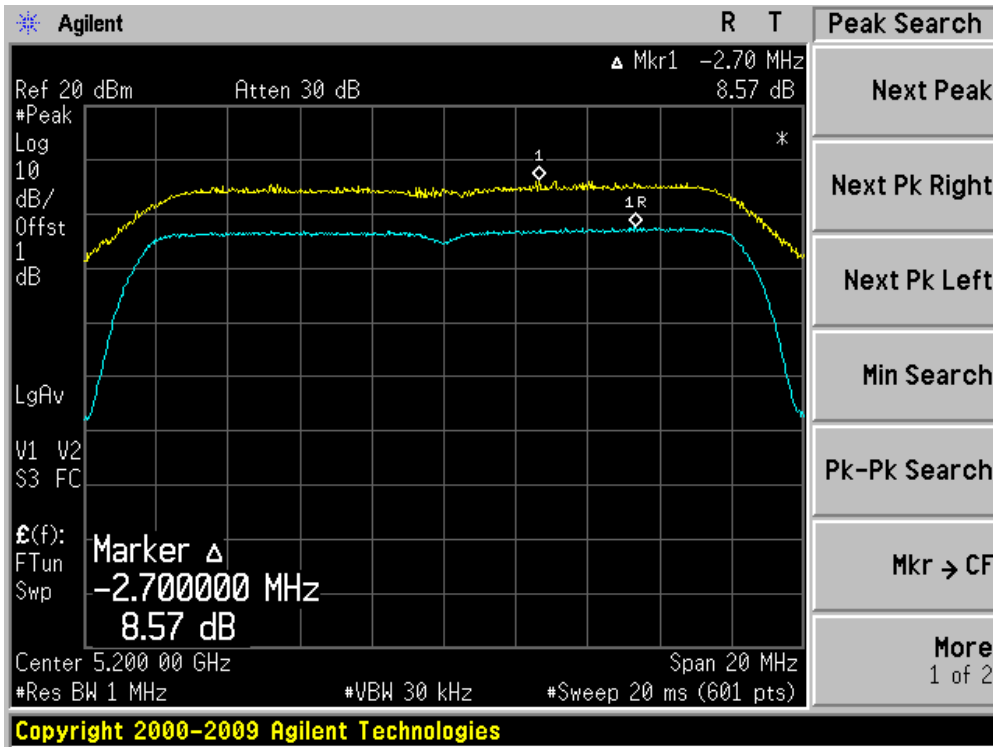
Product	:	Wireless LAN access Point
Test Item	:	Peak Excursion
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 0)

Channel No.	Frequency (MHz)	Peak Excursion (dB)	Limit (dB)	Result
36	5180	8.11	13	Pass
40	5200	8.57	13	Pass
48	5240	8.91	13	Pass
52	5260	8.95	13	Pass
60	5300	8.27	13	Pass
64	5320	8.78	13	Pass
100	5500	8.91	13	Pass
116	5580	8.59	13	Pass
140	5700	8.64	13	Pass

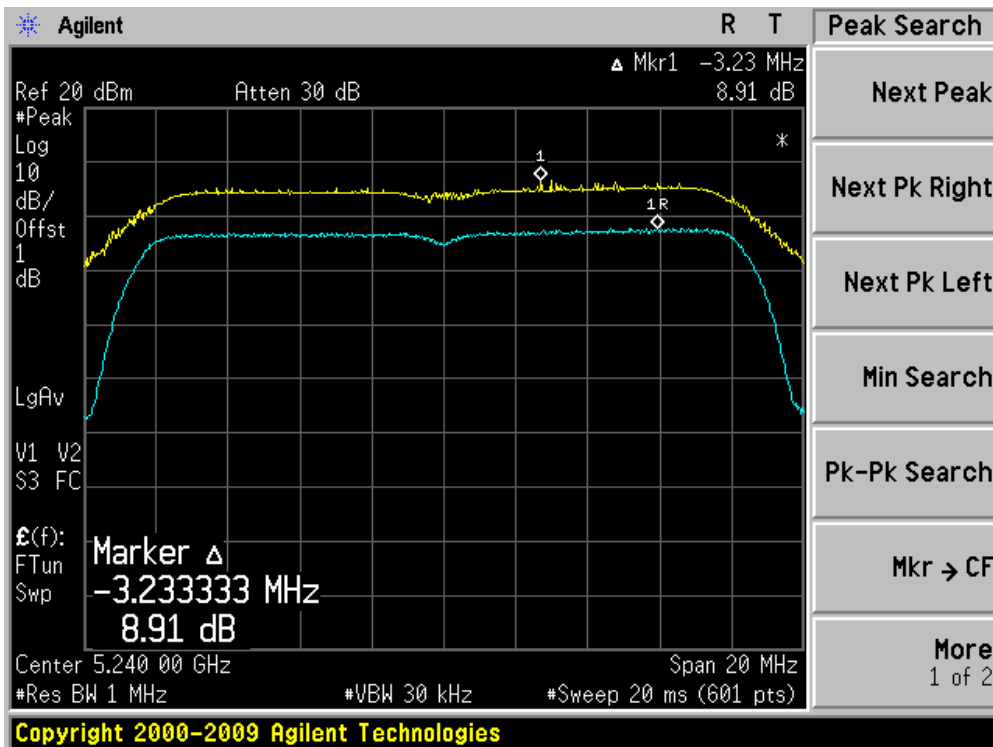
Channel 36 (5180MHz)



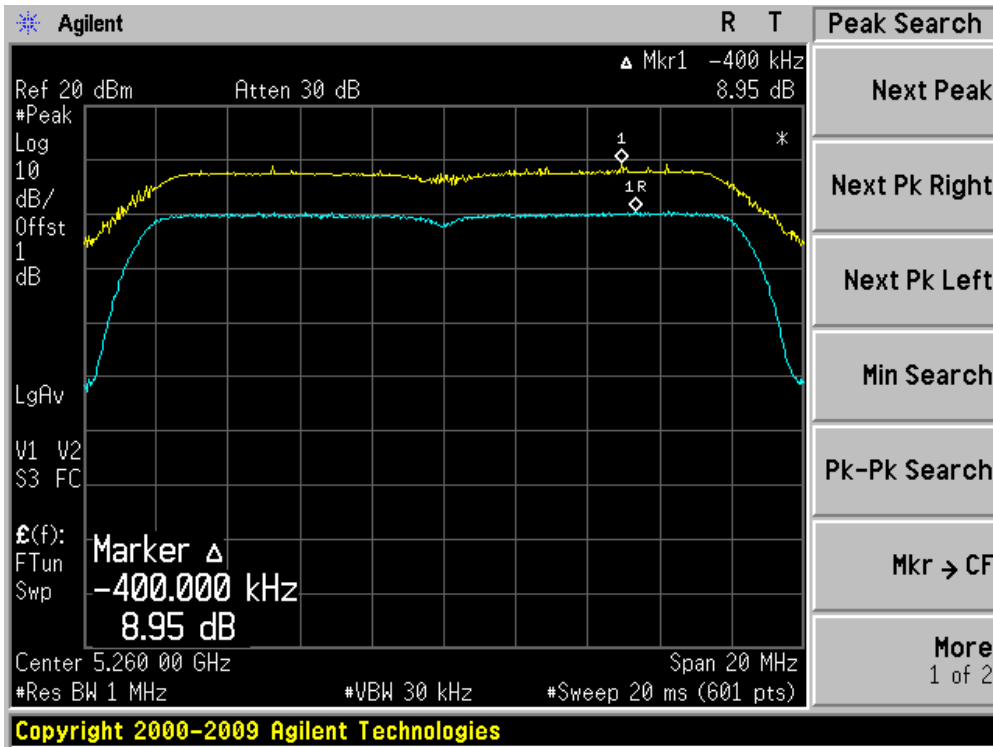
Channel 40 (5200MHz)



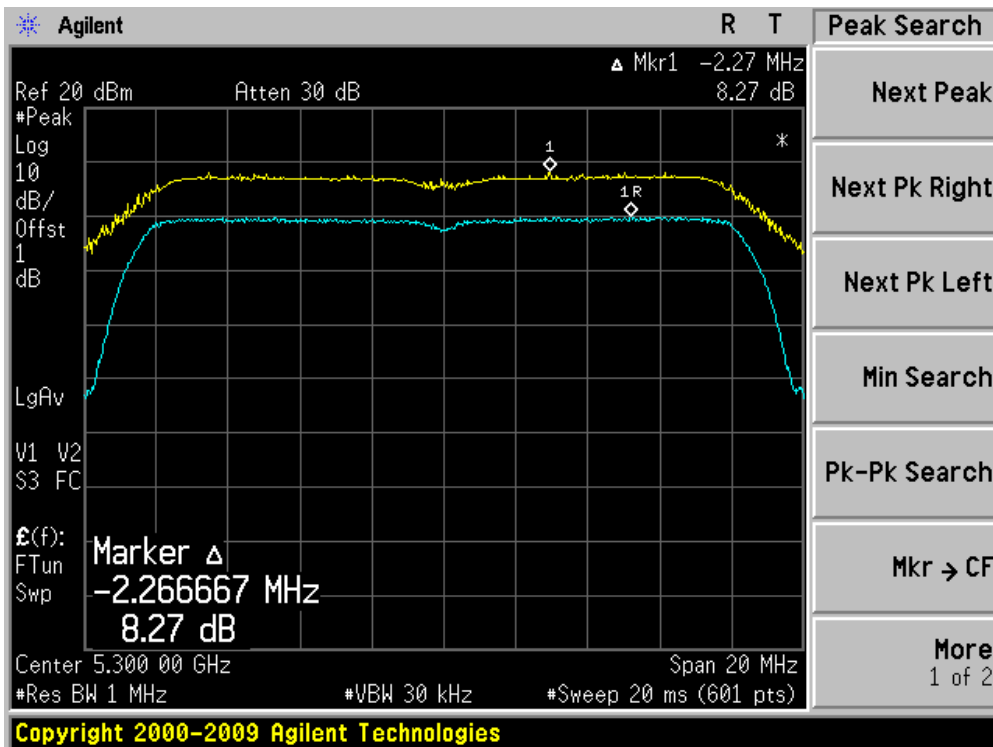
Channel 48 (5240MHz)



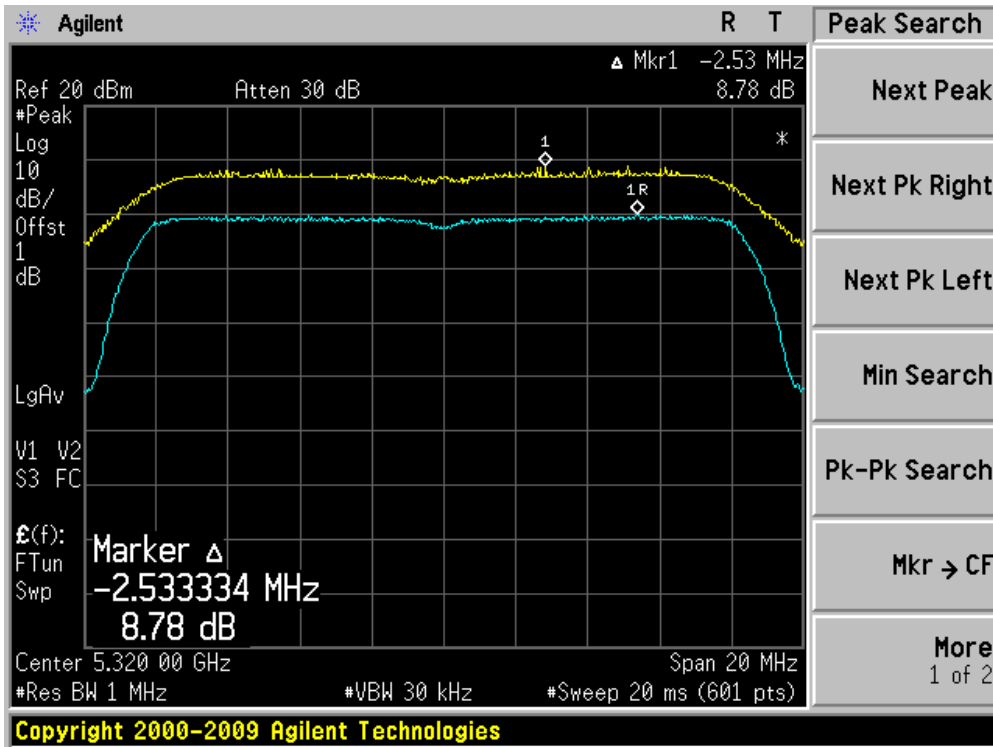
Channel 52 (5260MHz)



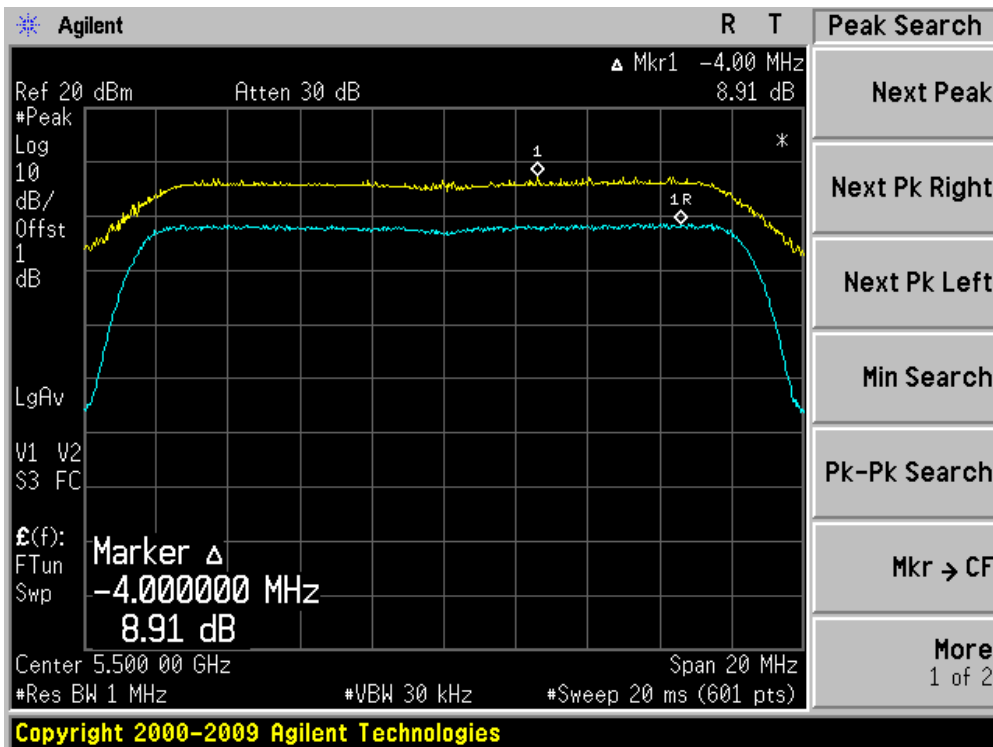
Channel 60 (5300MHz)



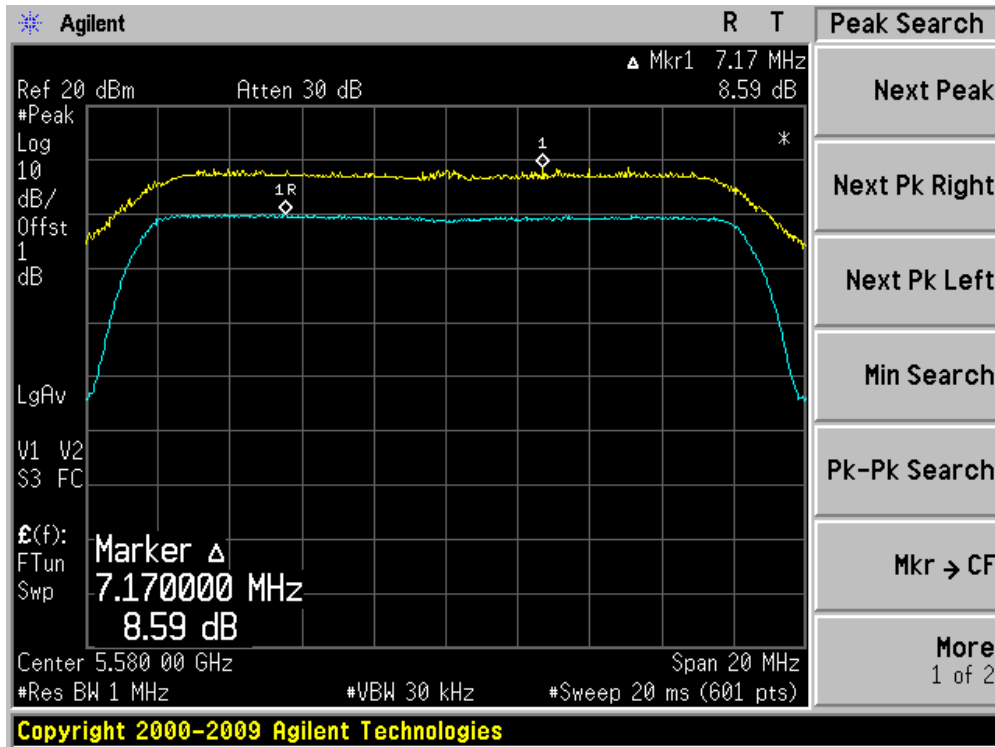
Channel 64 (5320MHz)



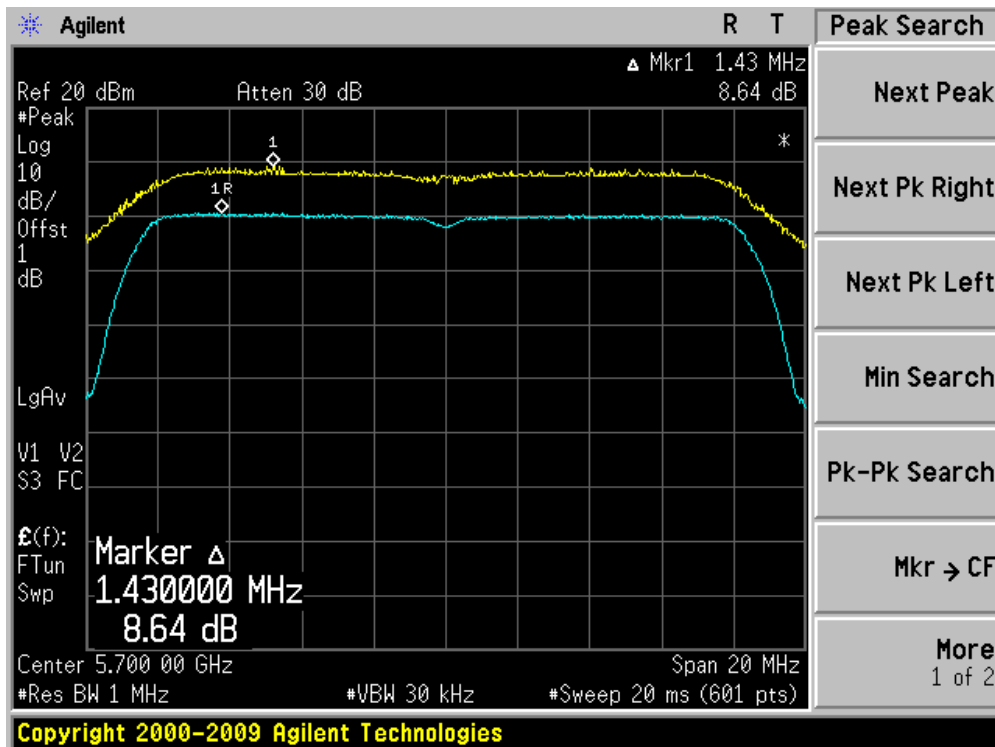
Channel 100 (5500MHz)



Channel 116 (5580MHz)



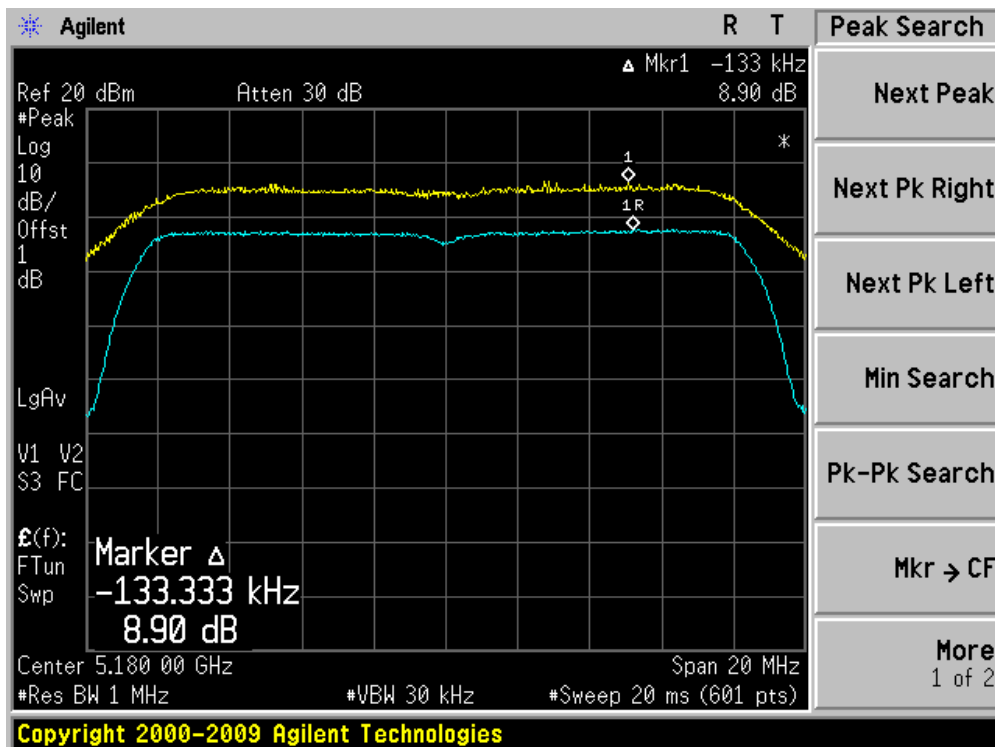
Channel 140 (5700MHz)



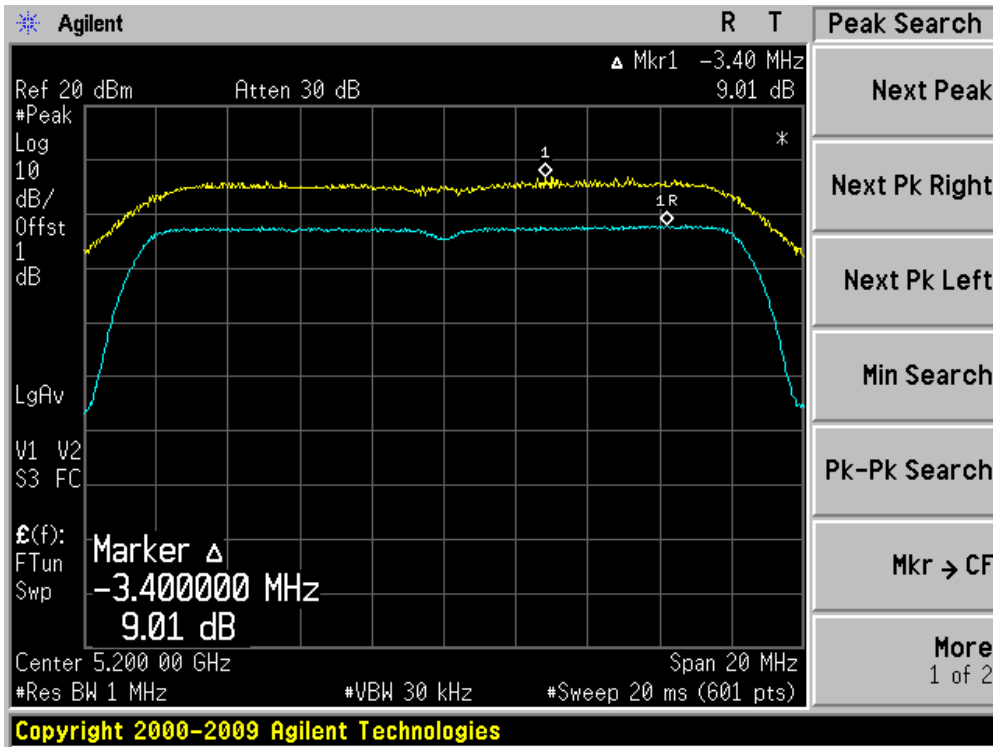
Product	:	Wireless LAN access Point
Test Item	:	Peak Excursion
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 1)

Channel No.	Frequency (MHz)	Peak Excursion (dB)	Limit (dB)	Result
36	5180	8.90	13	Pass
40	5200	9.01	13	Pass
48	5240	8.72	13	Pass
52	5260	8.71	13	Pass
60	5300	8.79	13	Pass
64	5320	8.48	13	Pass
100	5500	8.25	13	Pass
116	5580	8.59	13	Pass
140	5700	8.77	13	Pass

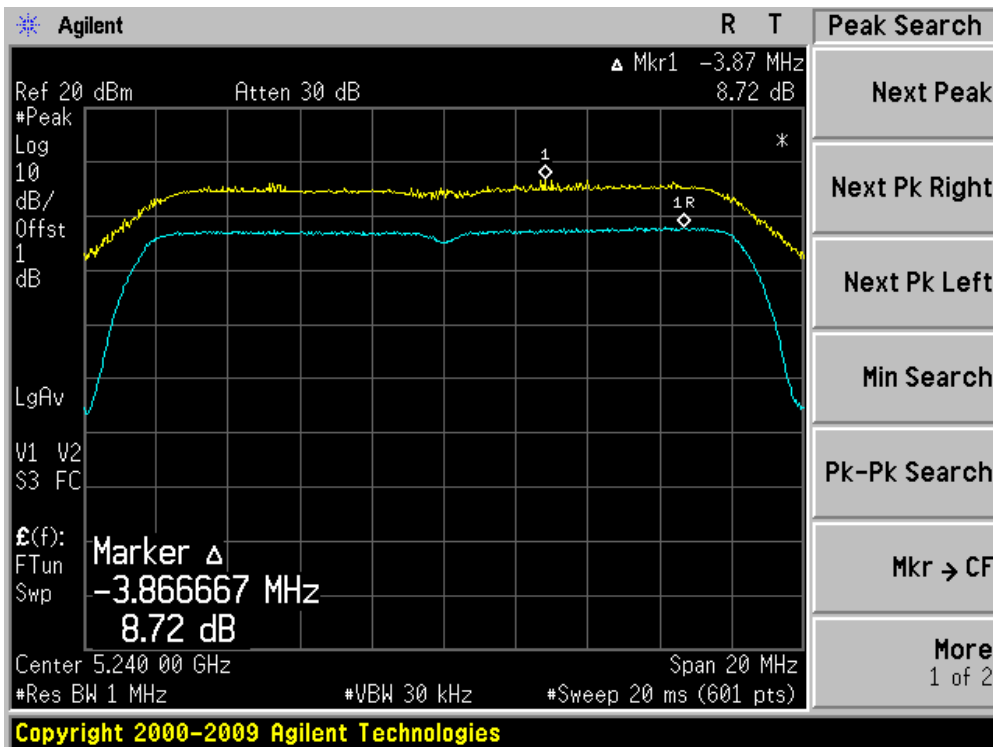
Channel 36 (5180MHz)



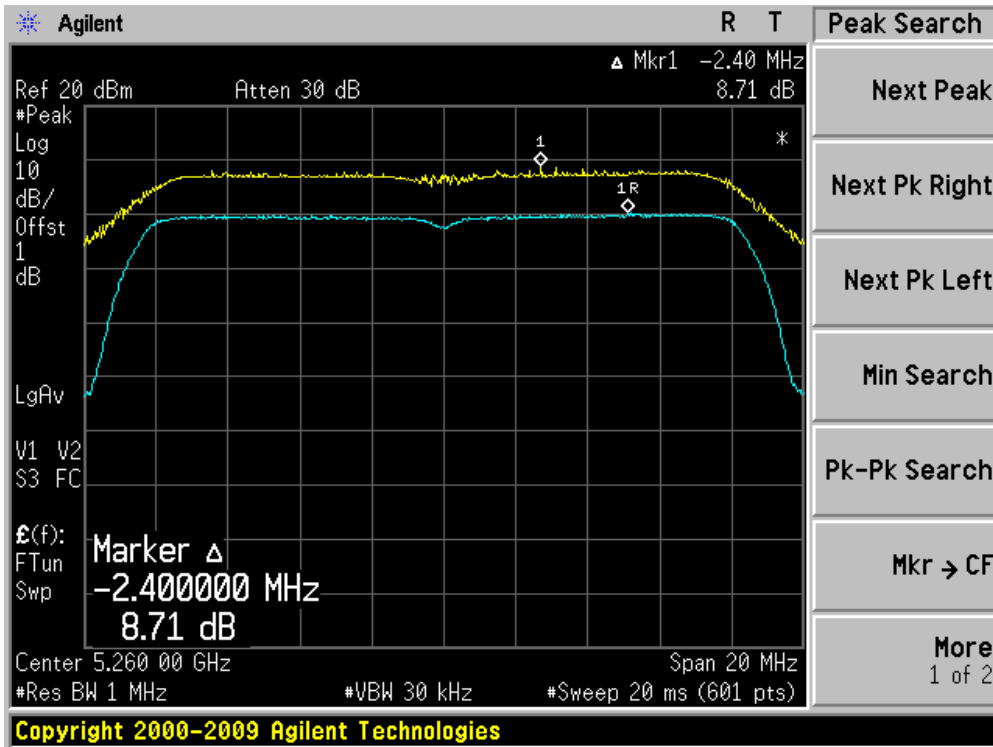
Channel 40 (5200MHz)



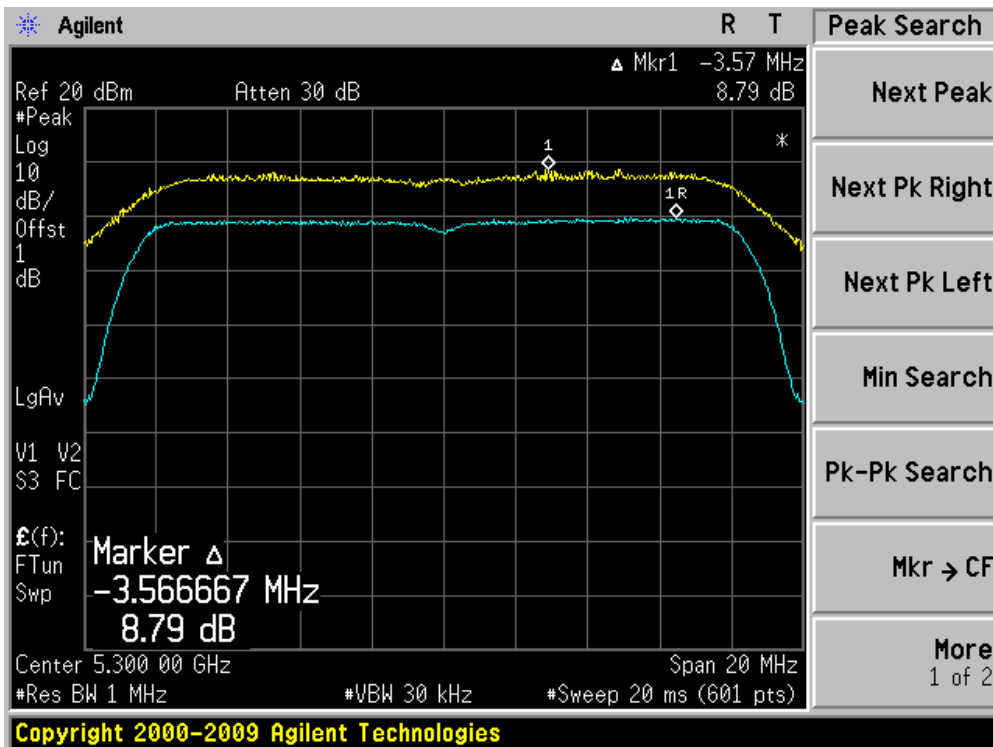
Channel 48 (5240MHz)



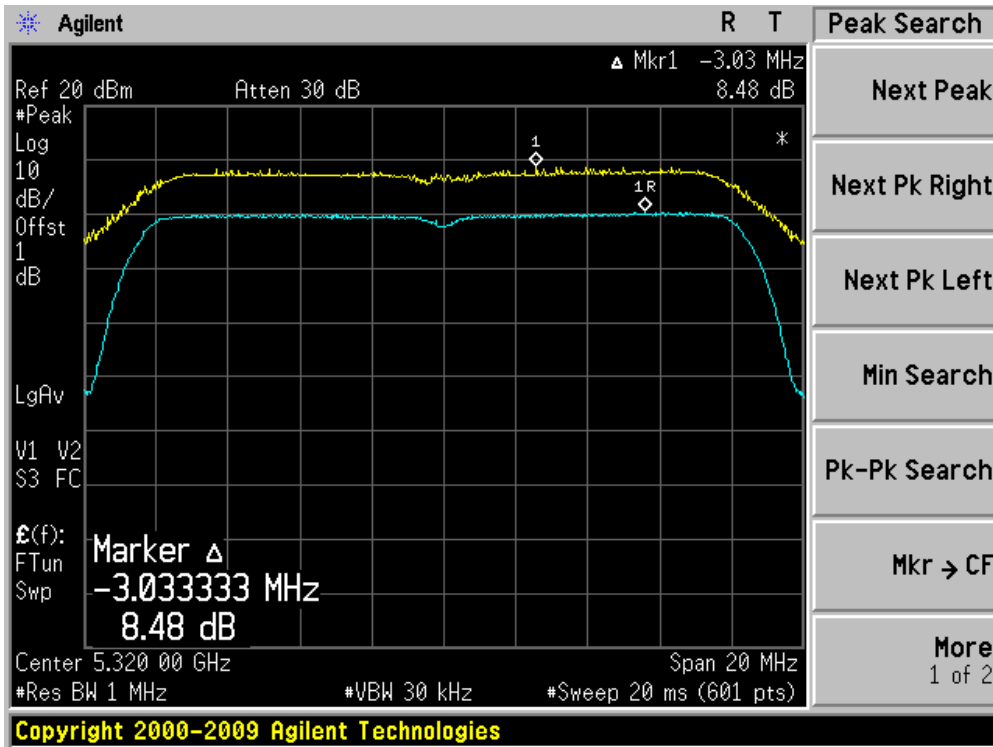
Channel 52 (5260MHz)



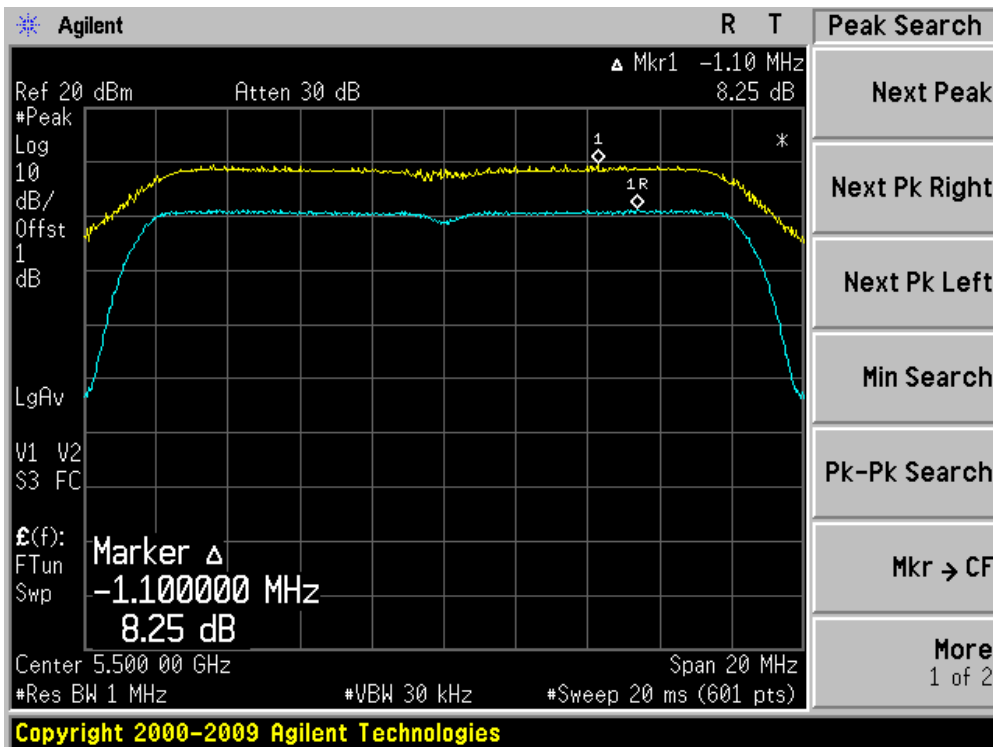
Channel 60 (5300MHz)



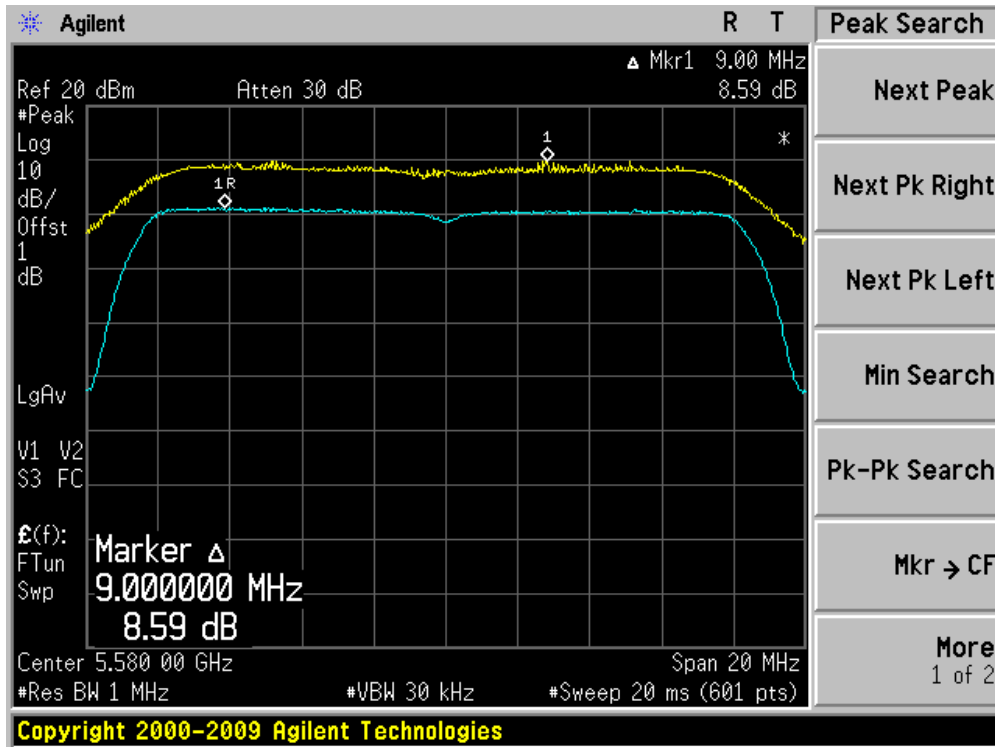
Channel 64 (5320MHz)



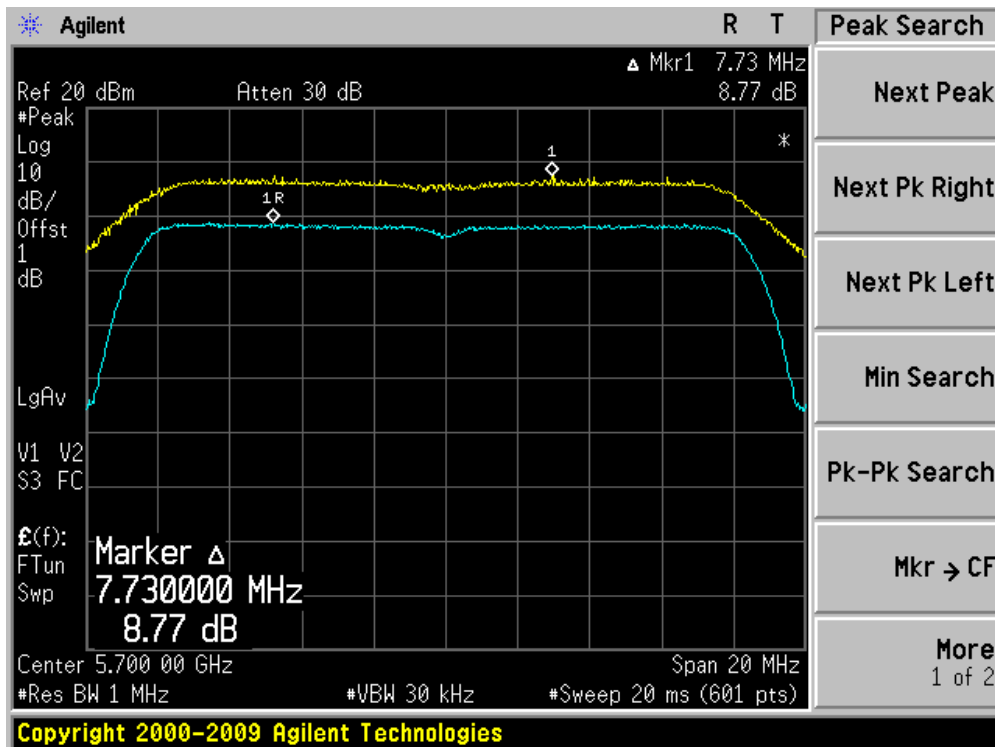
Channel 100 (5500MHz)



Channel 116 (5580MHz)



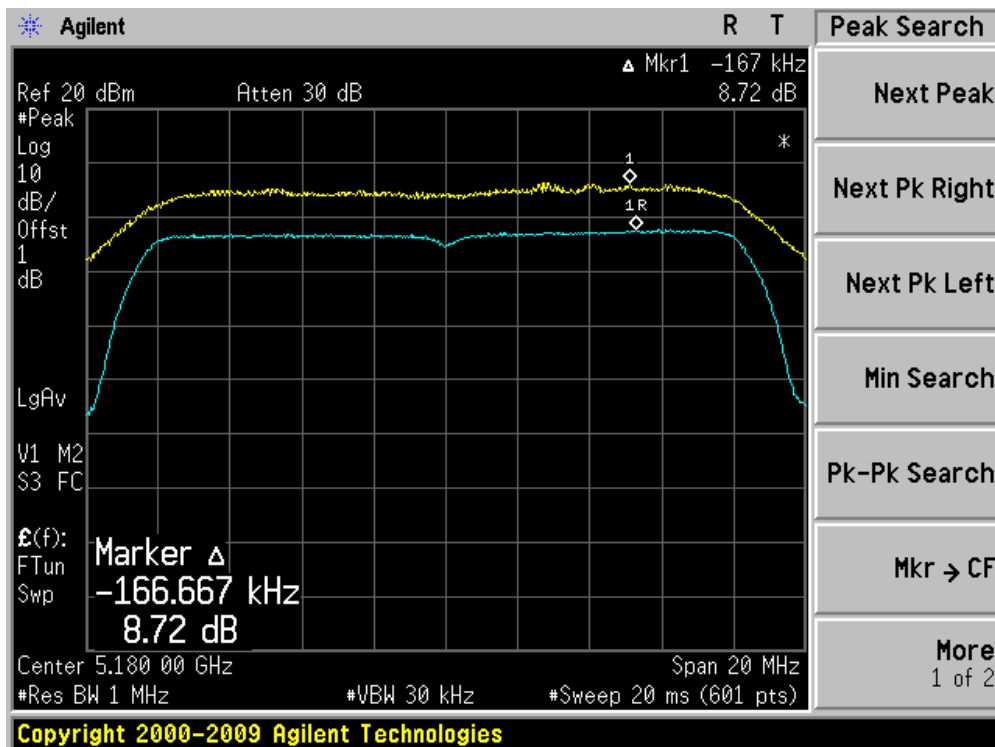
Channel 140 (5700MHz)



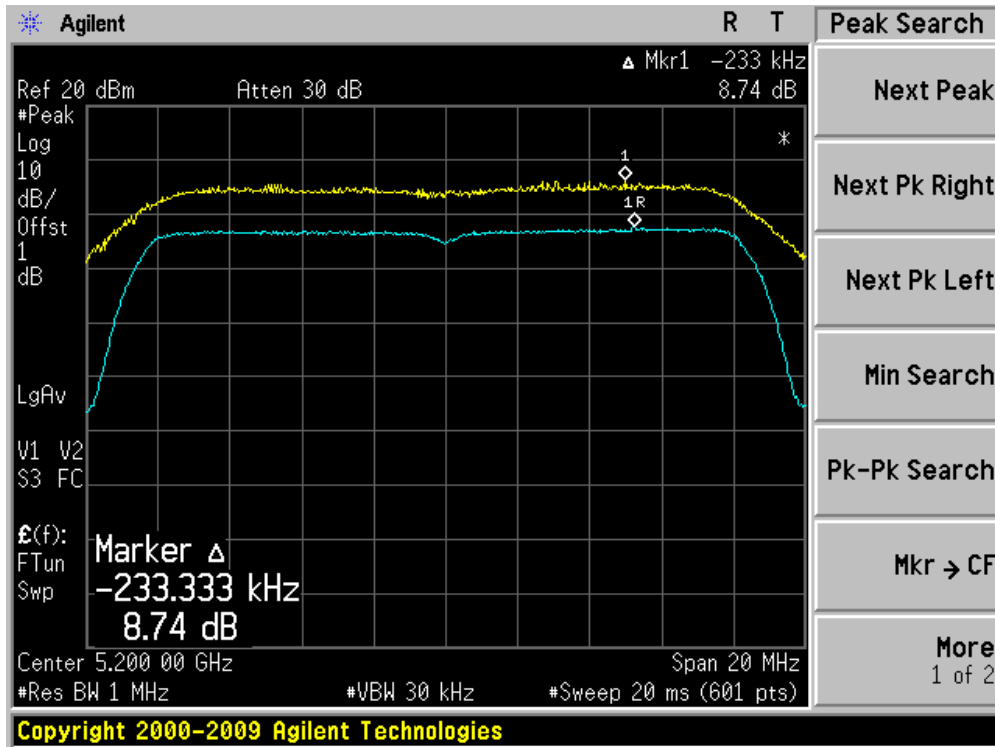
Product	:	Wireless LAN access Point
Test Item	:	Peak Excursion
Test Site	:	TR-8
Test Mode	:	Mode 1: Transmit by 802.11a (Chain 2)

Channel No.	Frequency (MHz)	Peak Excursion (dB)	Limit (dB)	Result
36	5180	8.72	13	Pass
40	5200	8.74	13	Pass
48	5240	8.67	13	Pass
52	5260	8.54	13	Pass
60	5300	8.60	13	Pass
64	5320	8.75	13	Pass
100	5500	8.27	13	Pass
116	5580	8.76	13	Pass
140	5700	8.30	13	Pass

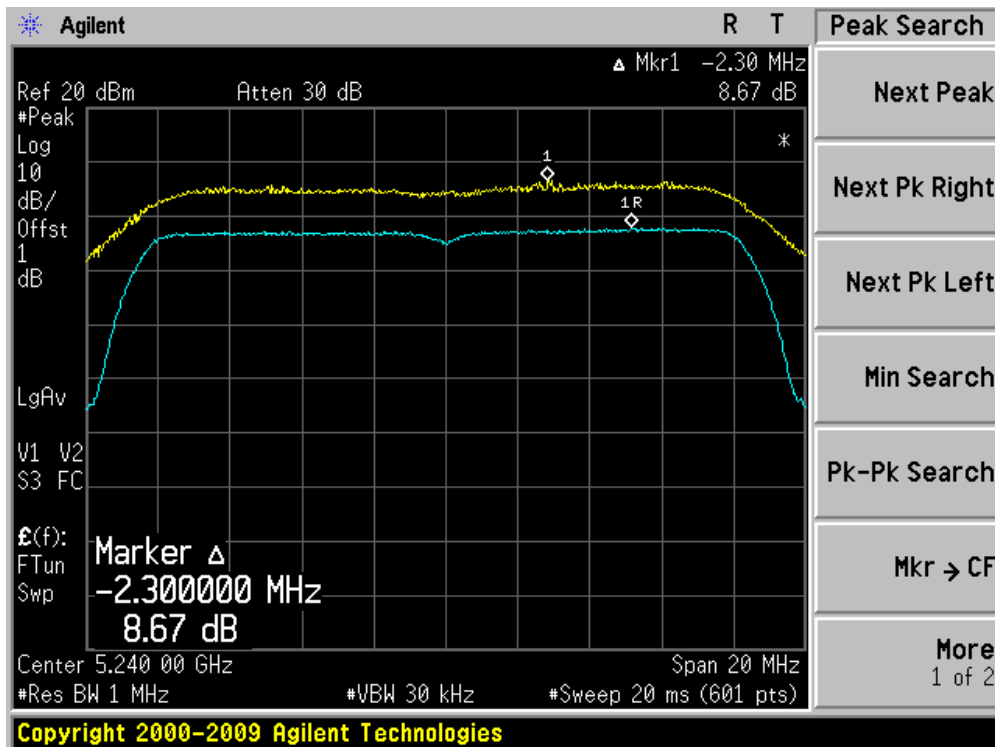
Channel 36 (5180MHz)



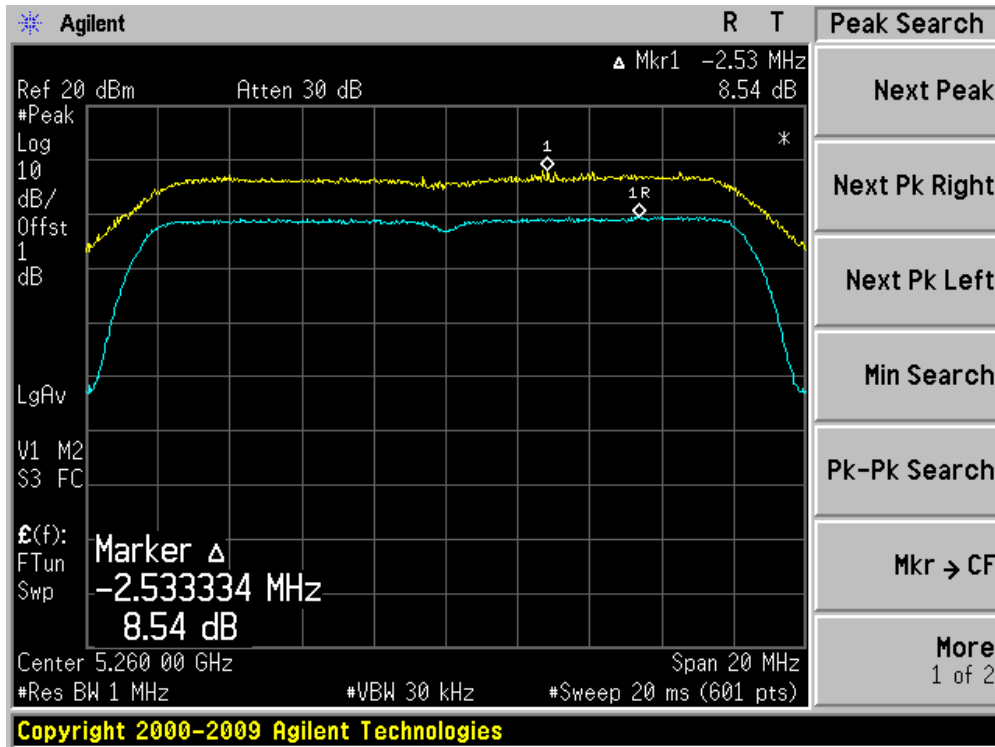
Channel 40 (5200MHz)



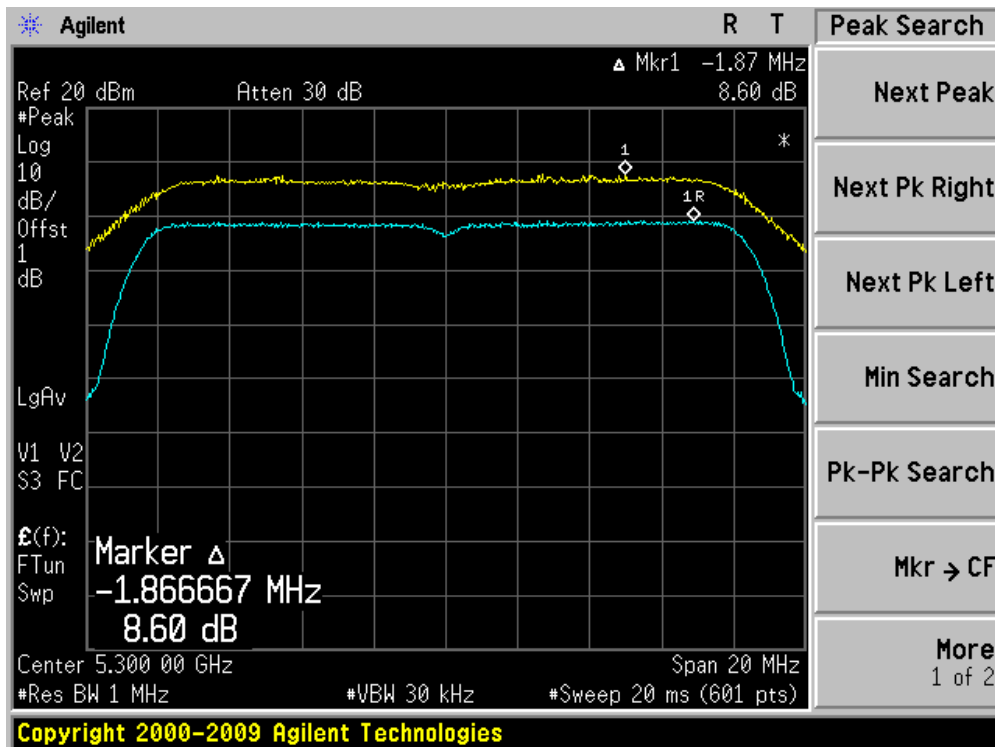
Channel 48 (5240MHz)



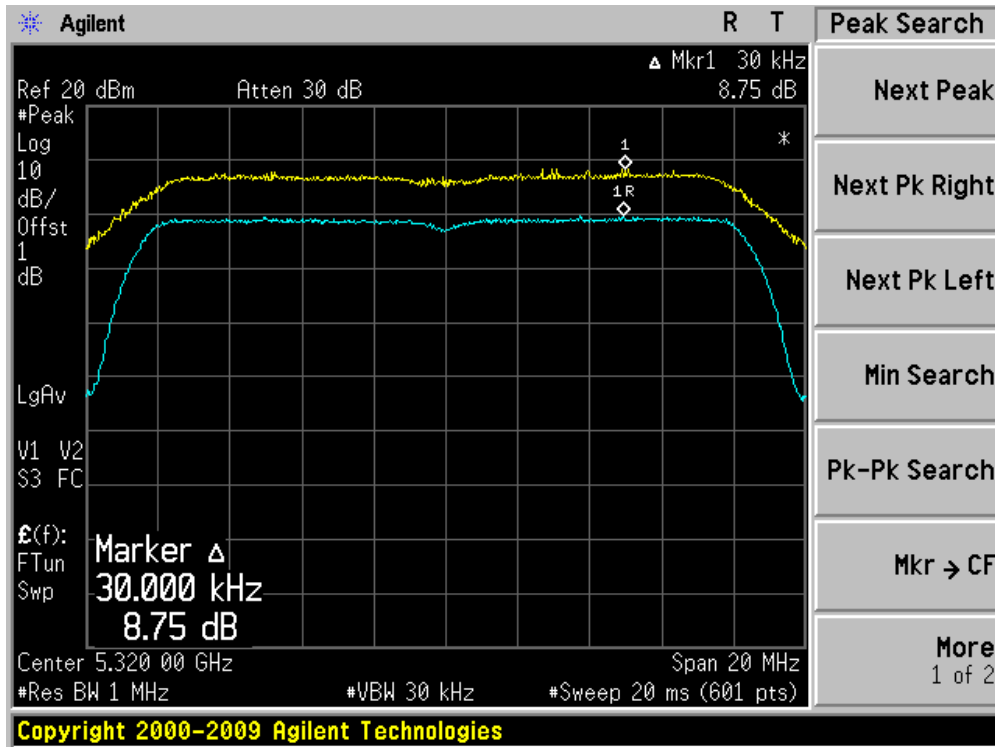
Channel 52 (5260MHz)



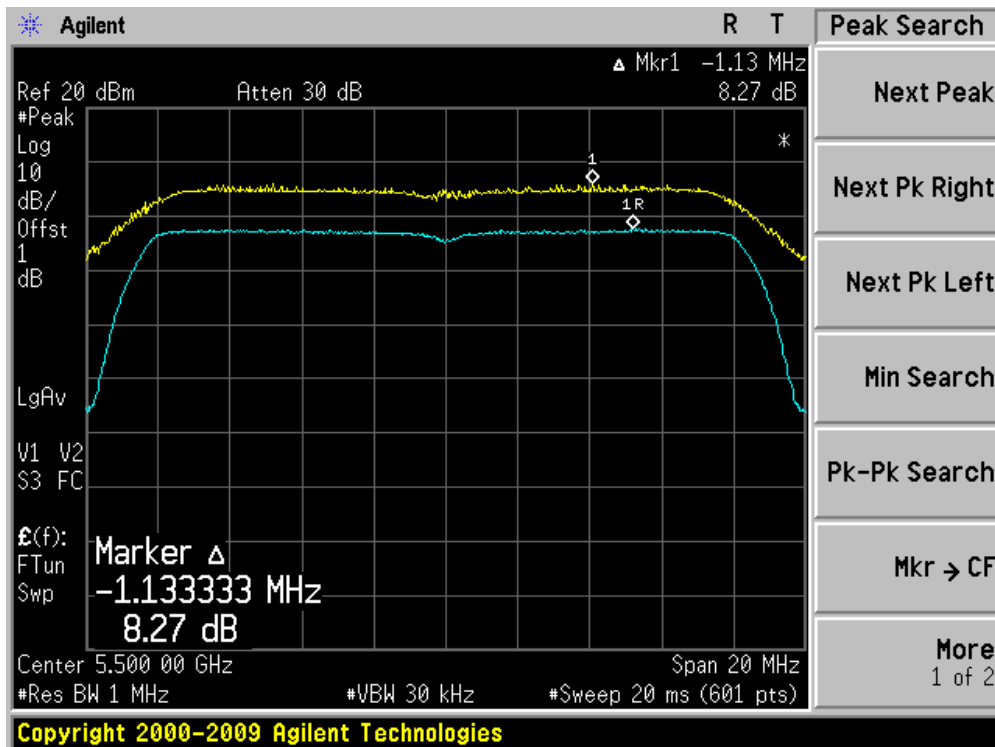
Channel 60 (5300MHz)



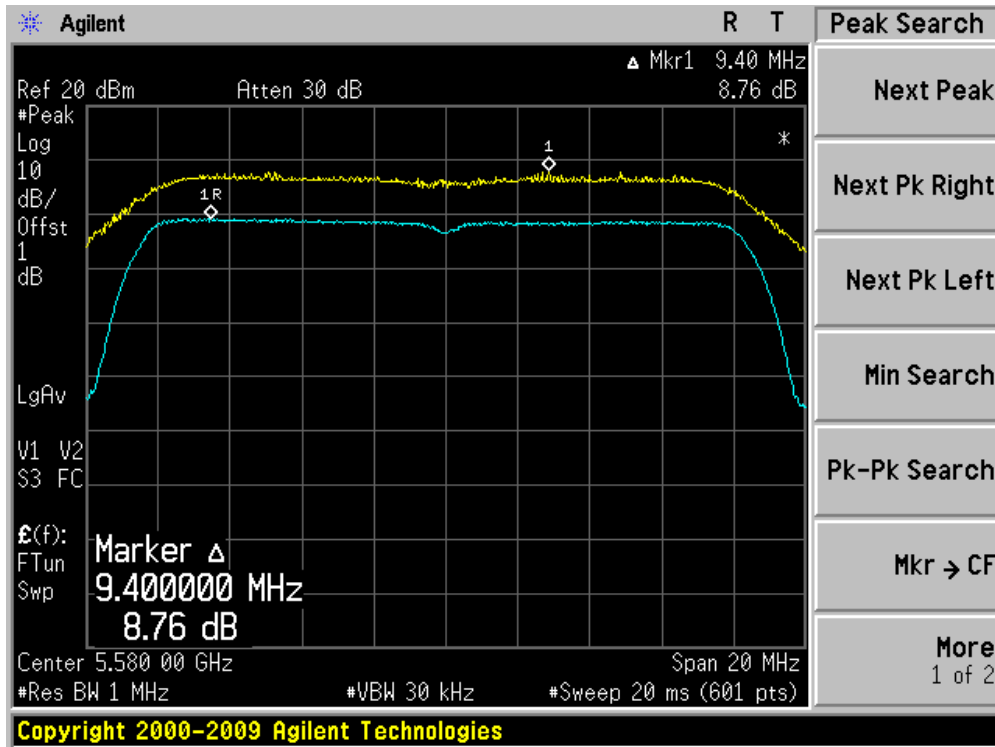
Channel 64 (5320MHz)



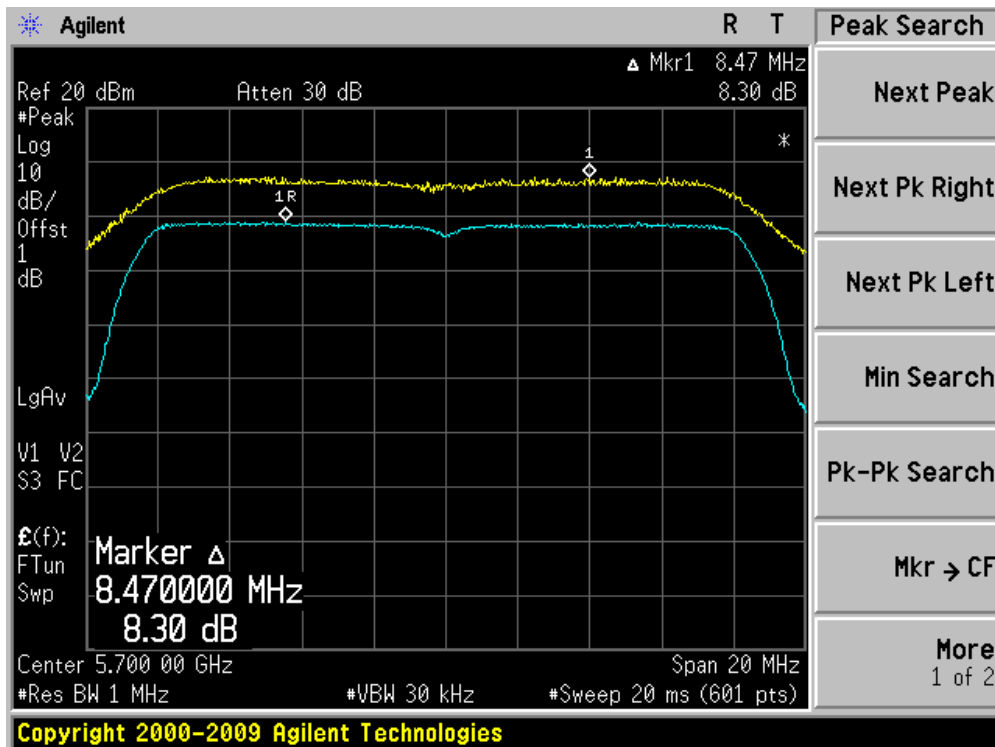
Channel 100 (5500MHz)



Channel 116 (5580MHz)



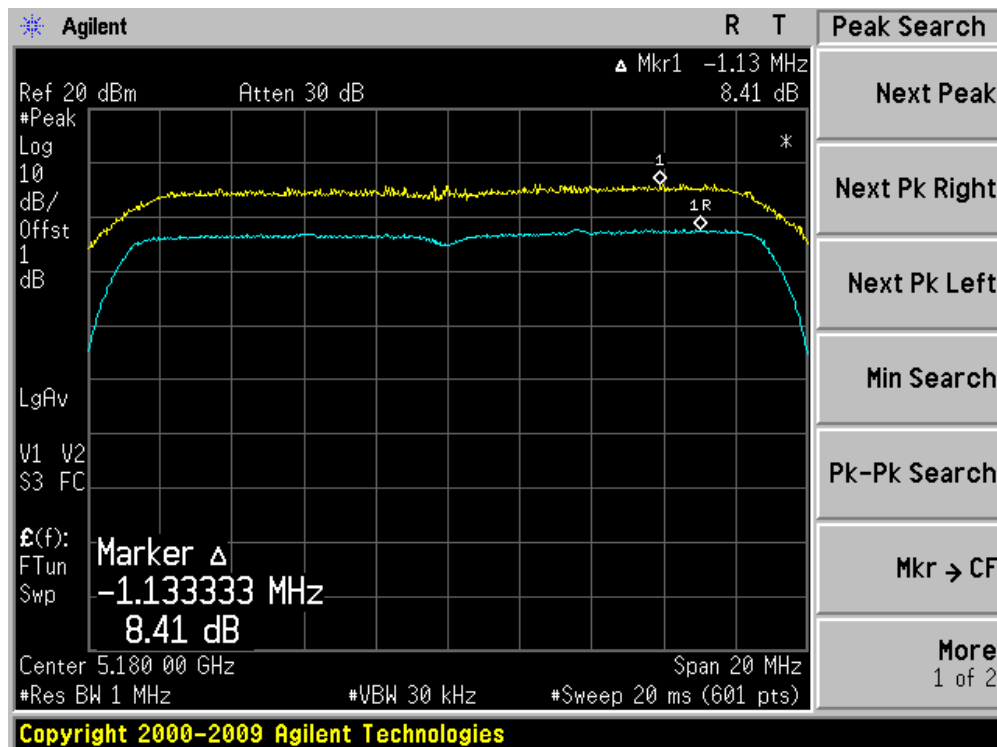
Channel 140 (5700MHz)



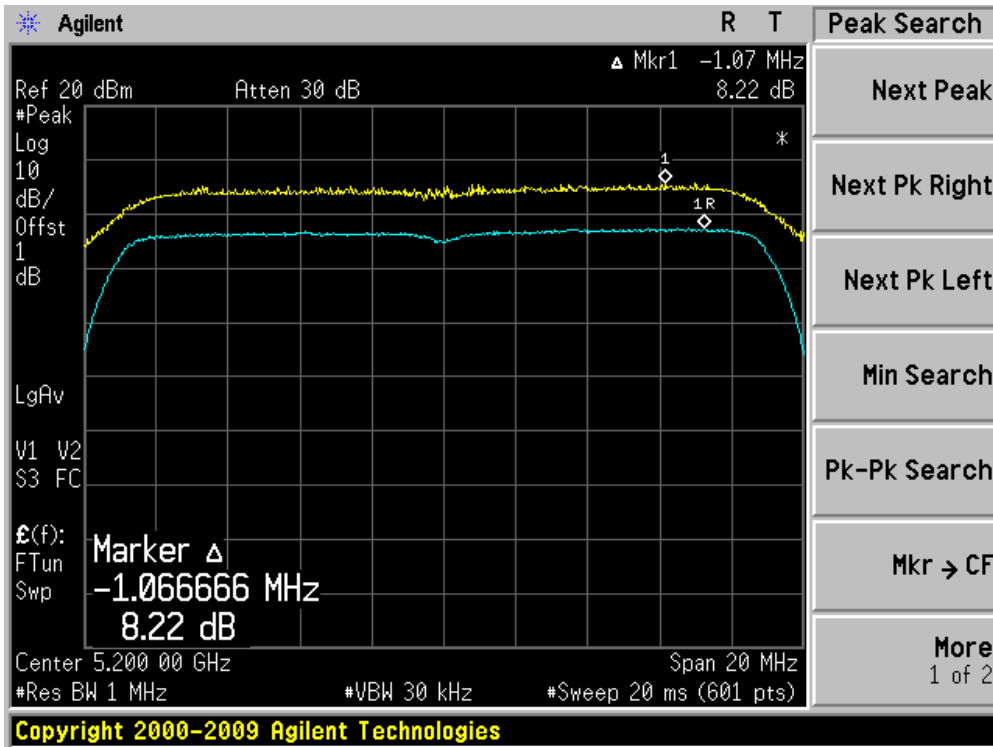
Product	:	Wireless LAN access Point
Test Item	:	Peak Excursion
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n (20MHz) (Chain 0)

Channel No.	Frequency (MHz)	Peak Excursion (dB)	Limit (dB)	Result
36	5180	8.41	13	Pass
40	5200	8.22	13	Pass
48	5240	8.73	13	Pass
52	5260	8.32	13	Pass
60	5300	8.45	13	Pass
64	5320	8.69	13	Pass
100	5500	9.07	13	Pass
116	5580	9.36	13	Pass
140	5700	8.67	13	Pass

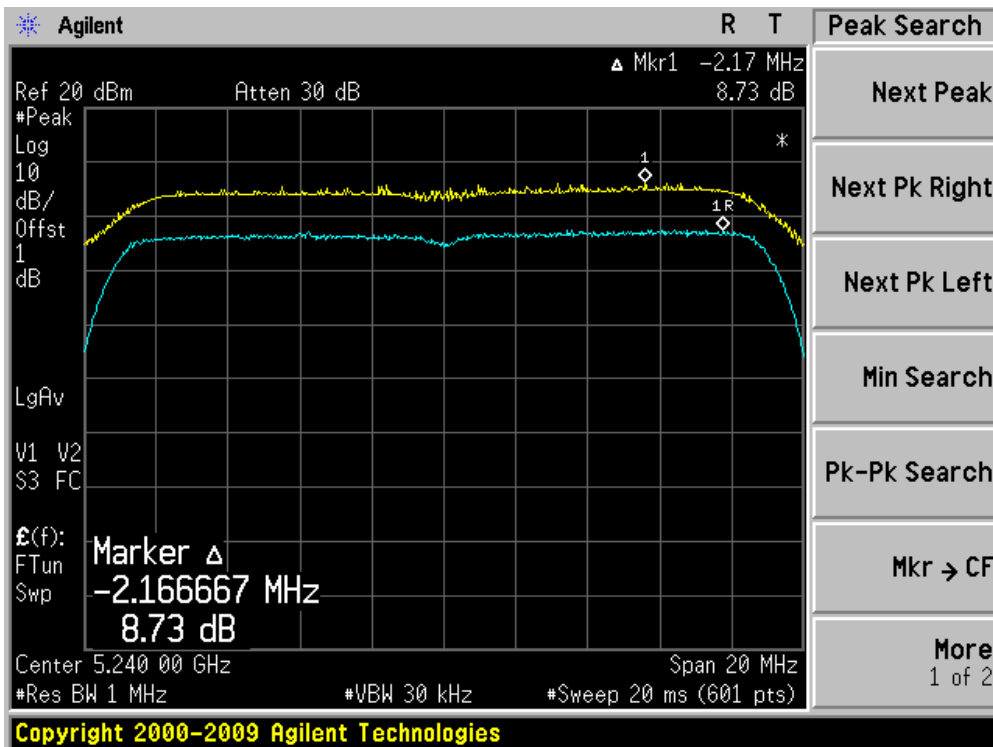
Channel 36 (5180MHz)



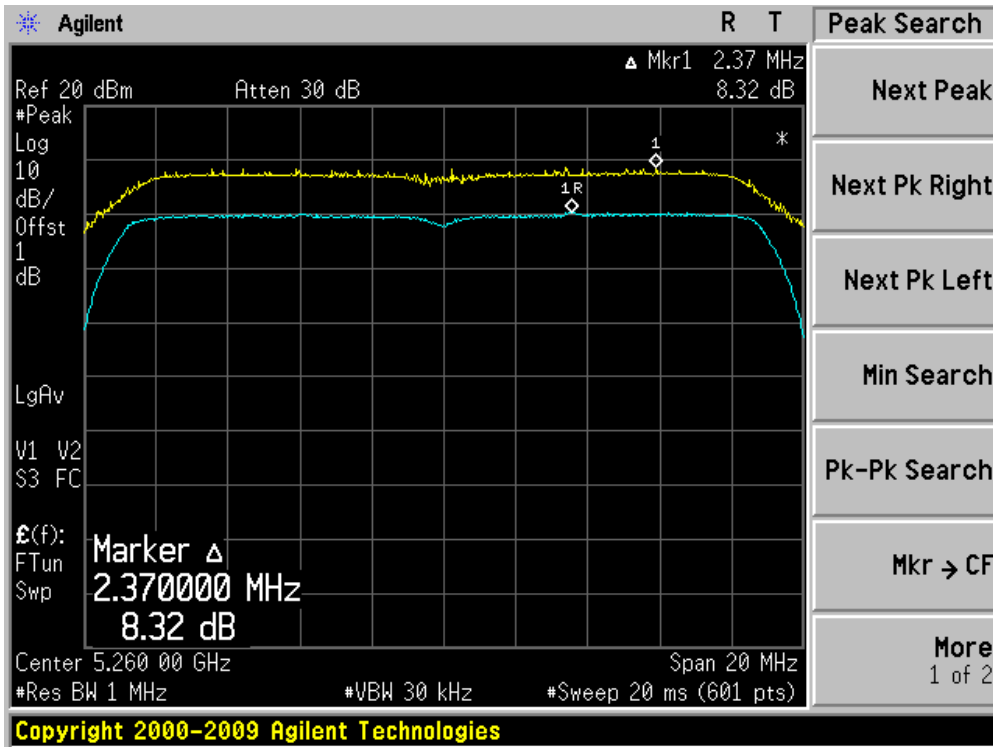
Channel 40 (5200MHz)



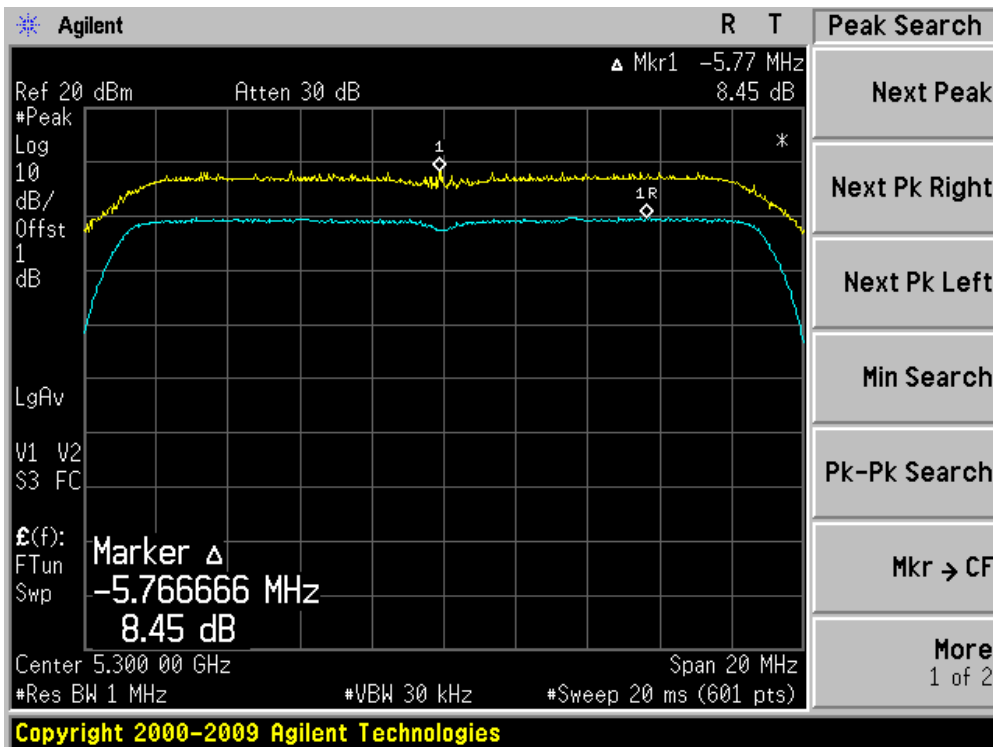
Channel 48 (5240MHz)



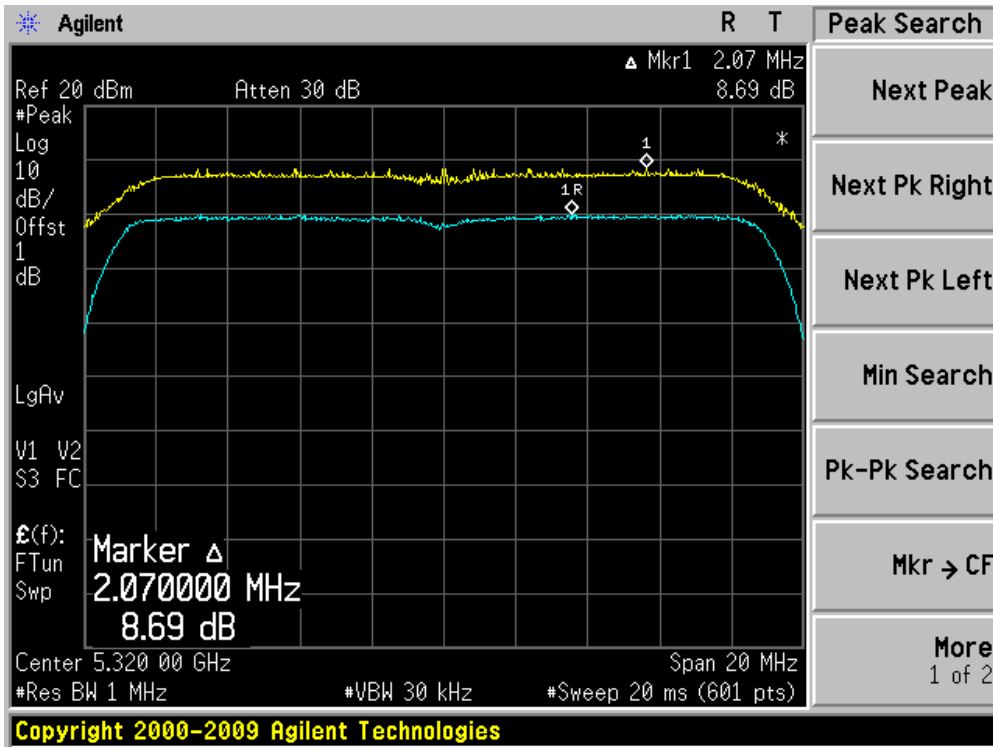
Channel 52 (5260MHz)



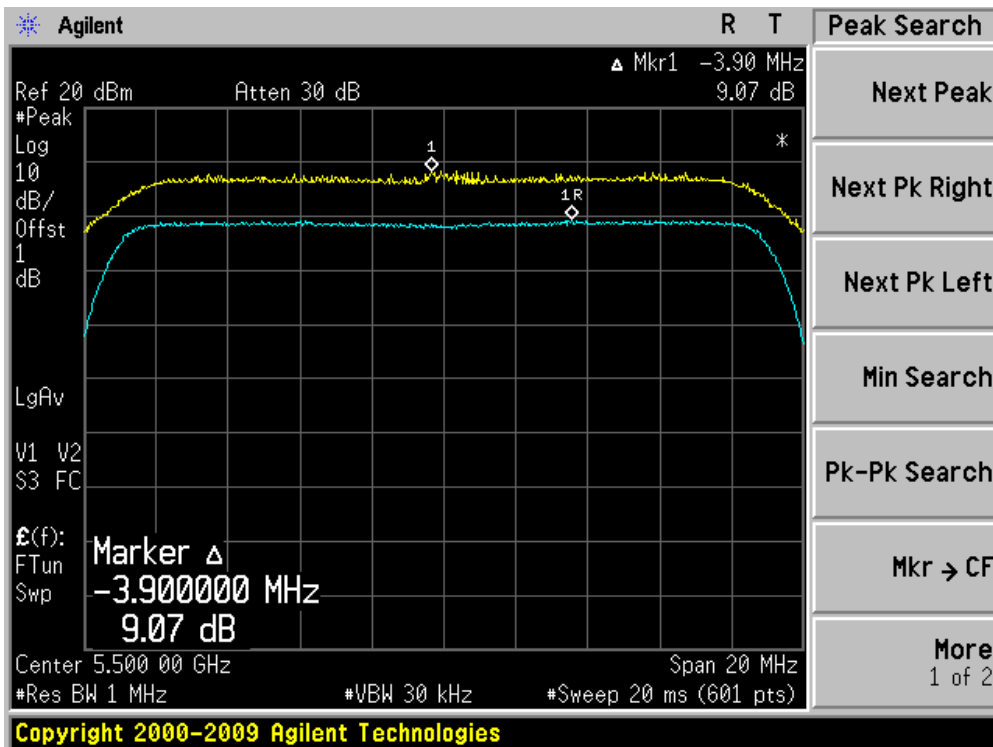
Channel 60 (5300MHz)



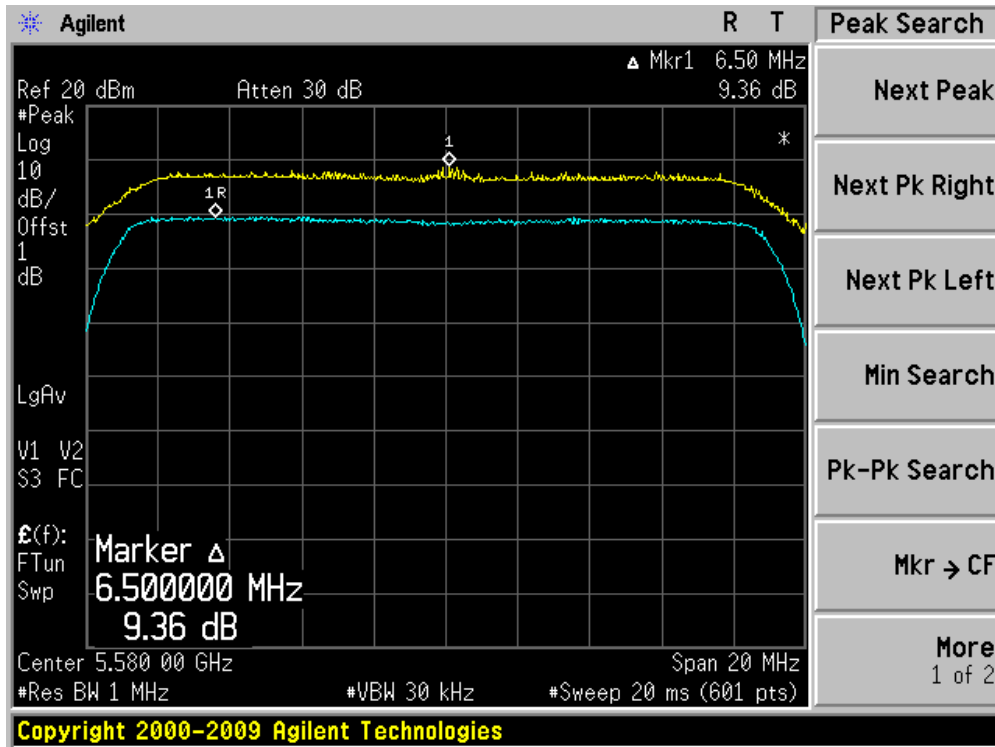
Channel 64 (5320MHz)



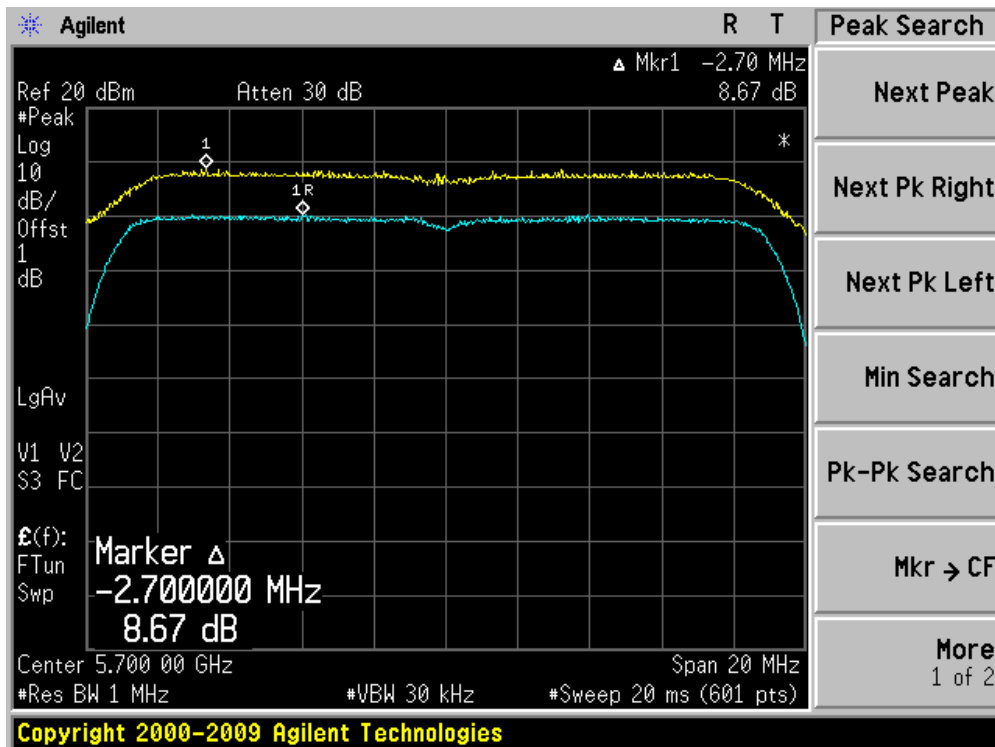
Channel 100 (5500MHz)



Channel 116 (5580MHz)



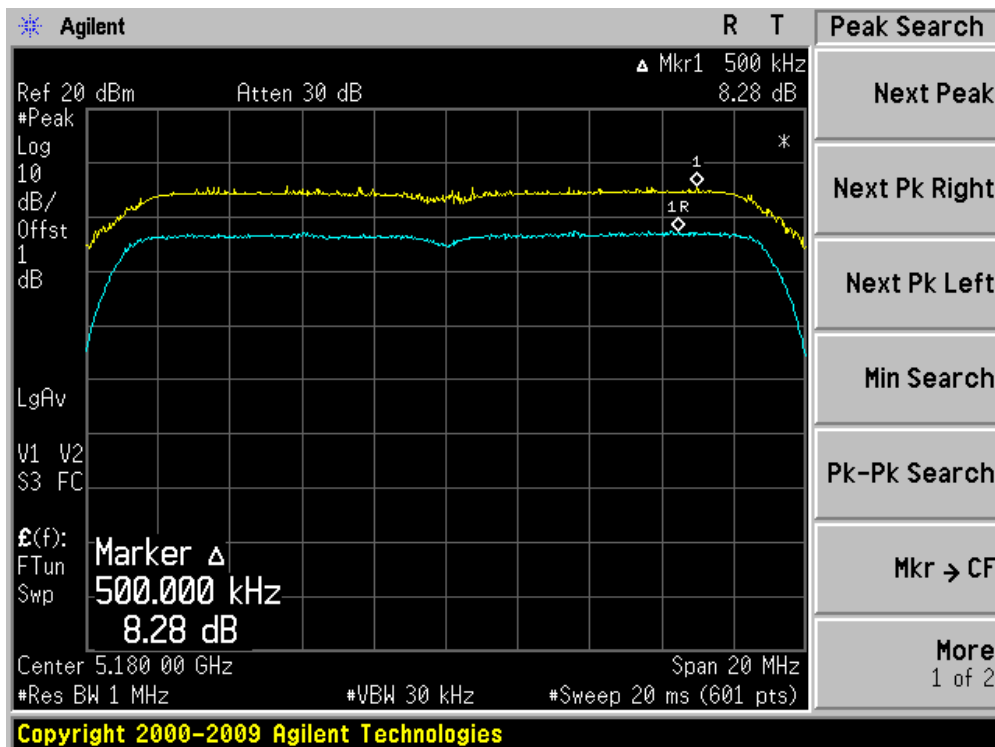
Channel 140 (5700MHz)



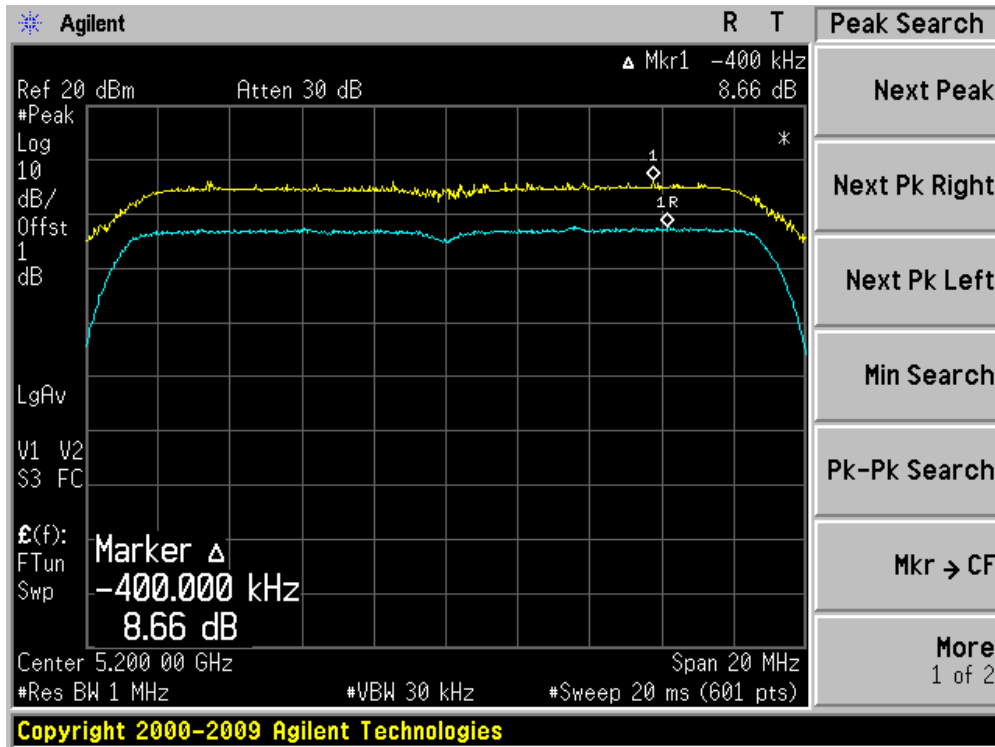
Product	:	Wireless LAN access Point
Test Item	:	Peak Excursion
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n (20MHz) (Chain 1)

Channel No.	Frequency (MHz)	Peak Excursion (dB)	Limit (dB)	Result
36	5180	8.28	13	Pass
40	5200	8.66	13	Pass
48	5240	8.47	13	Pass
52	5260	8.06	13	Pass
60	5300	8.53	13	Pass
64	5320	8.68	13	Pass
100	5500	8.60	13	Pass
116	5580	8.65	13	Pass
140	5700	8.70	13	Pass

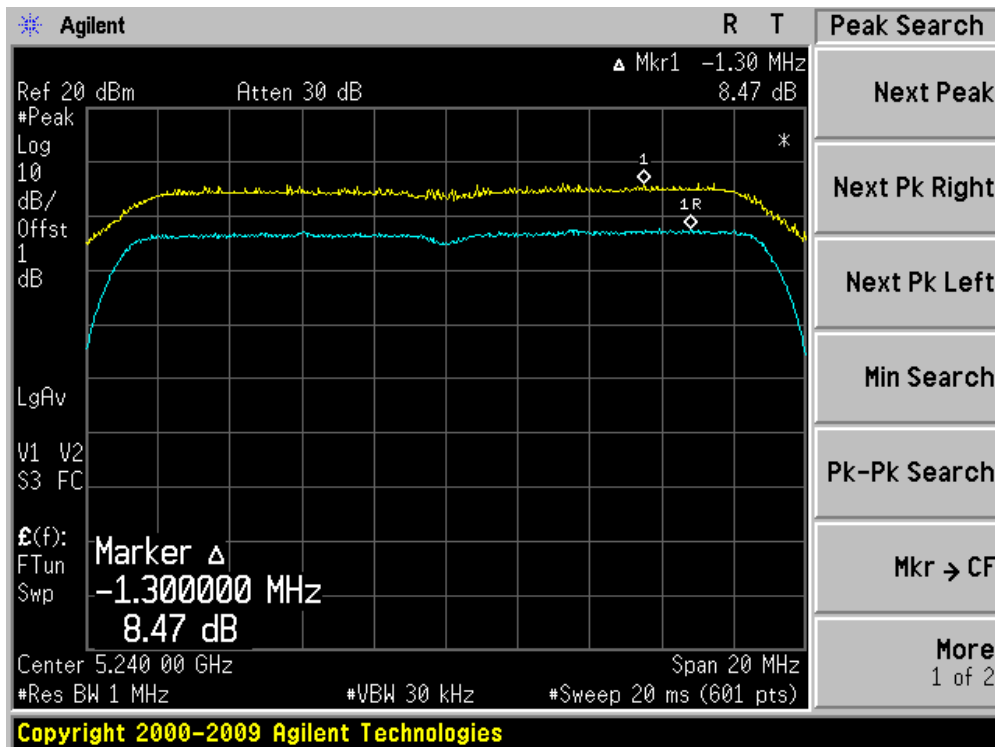
Channel 36 (5180MHz)



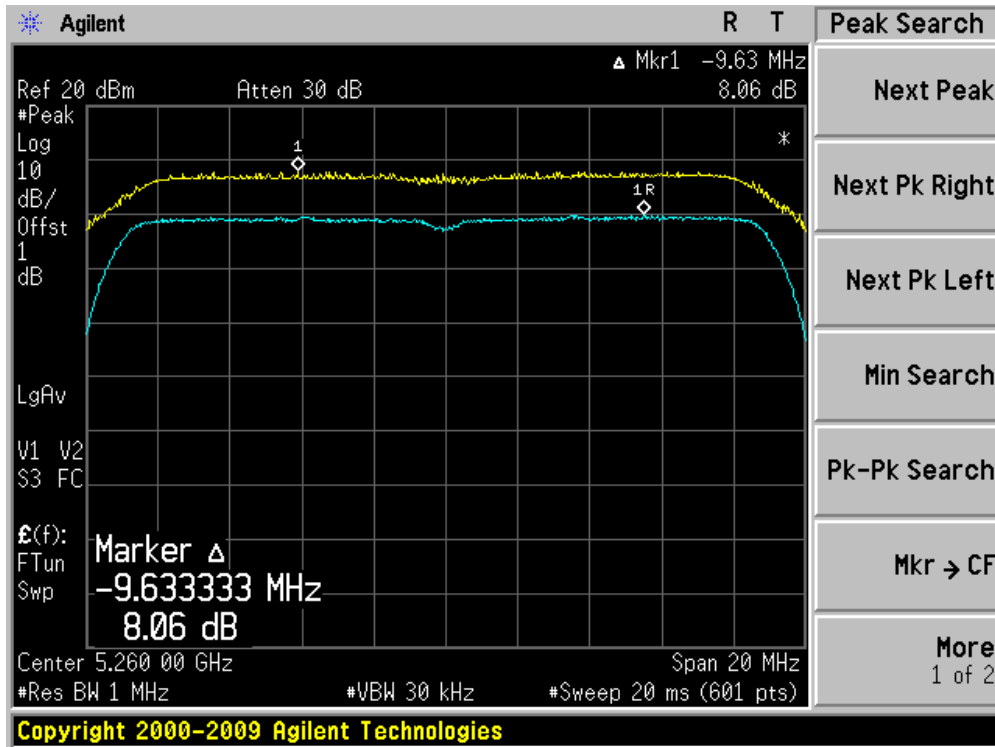
Channel 40 (5200MHz)



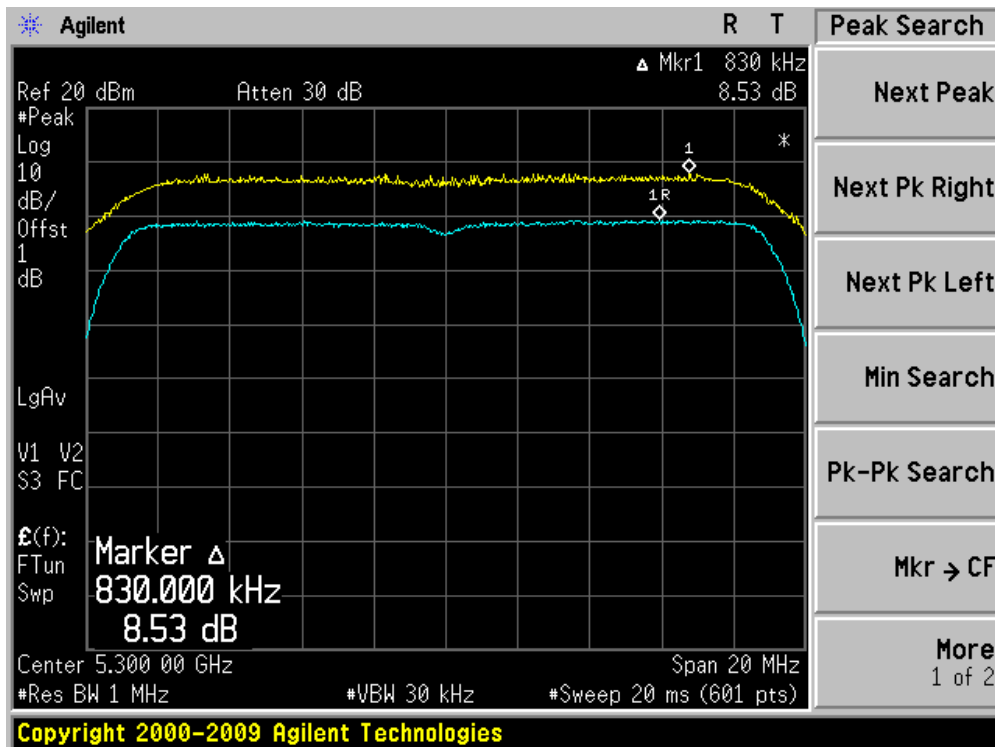
Channel 48 (5240MHz)



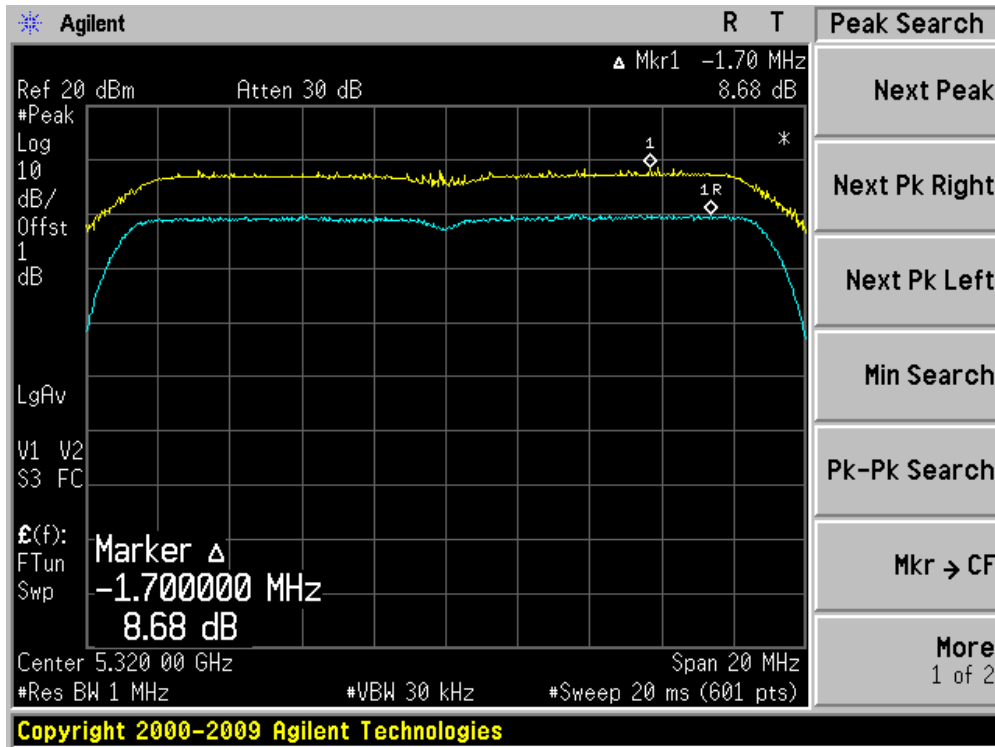
Channel 52 (5260MHz)



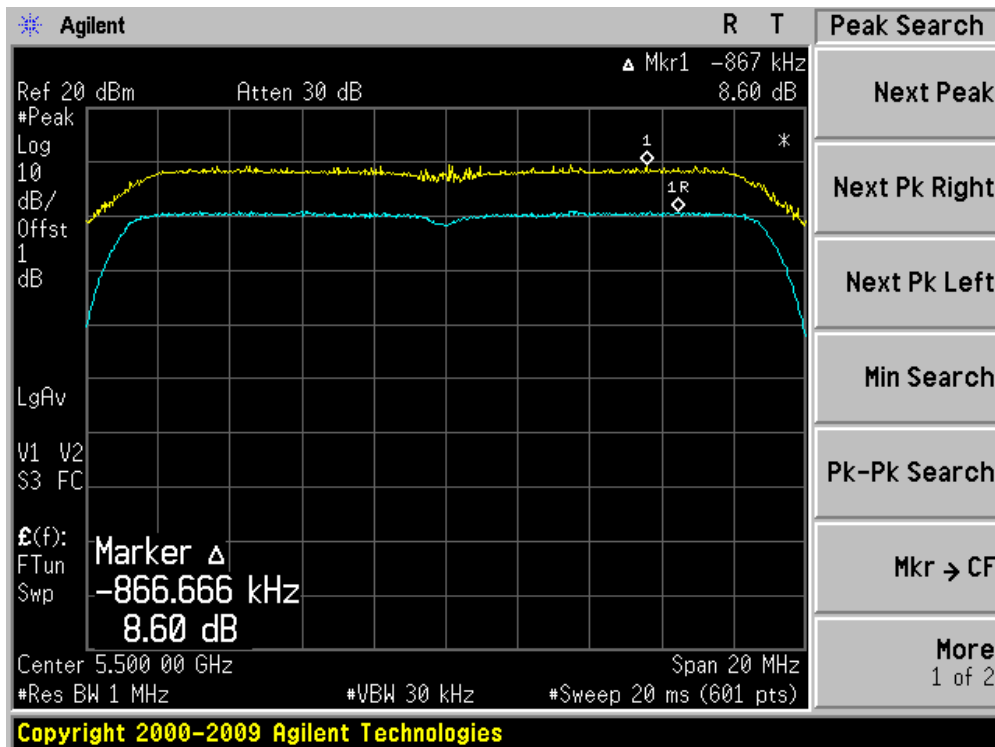
Channel 60 (5300MHz)



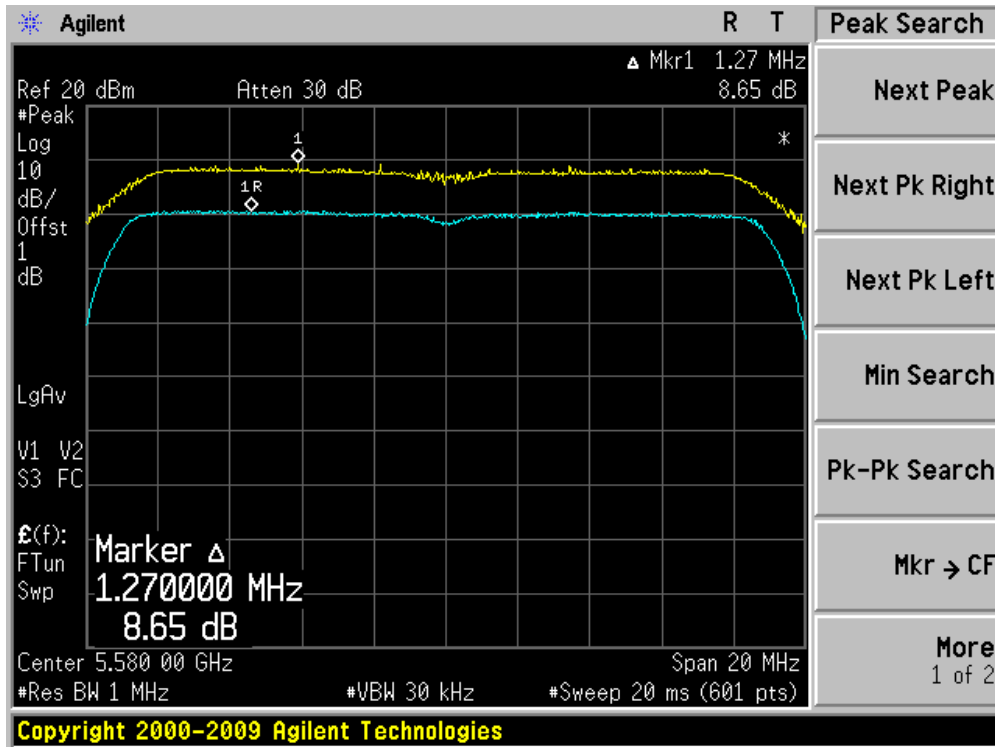
Channel 64 (5320MHz)



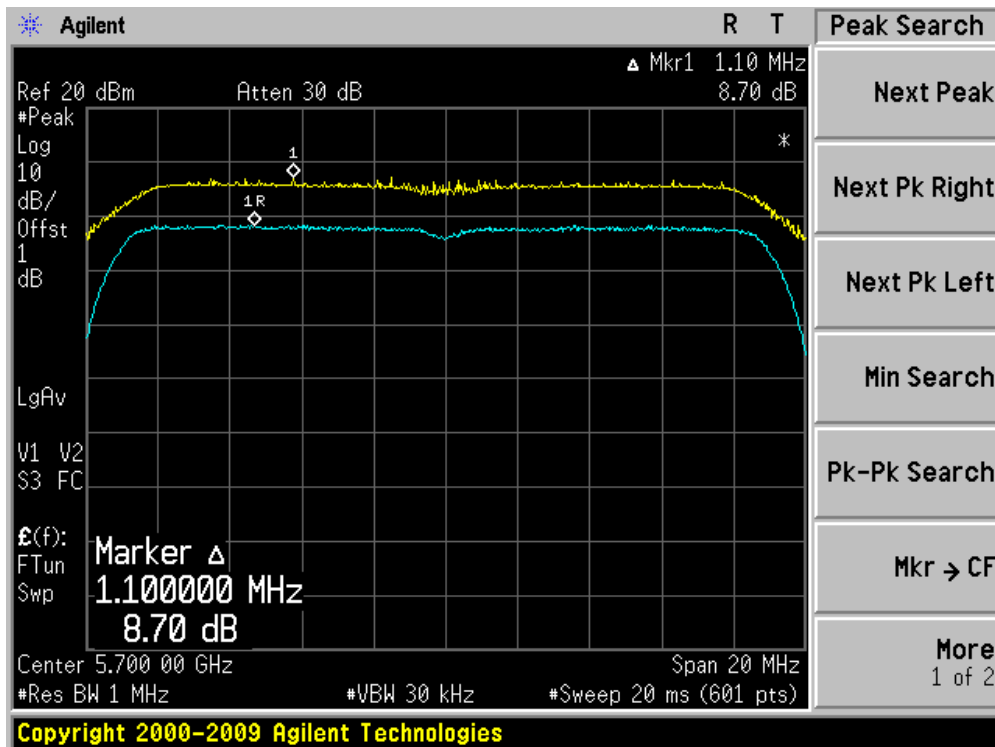
Channel 100 (5500MHz)



Channel 116 (5580MHz)



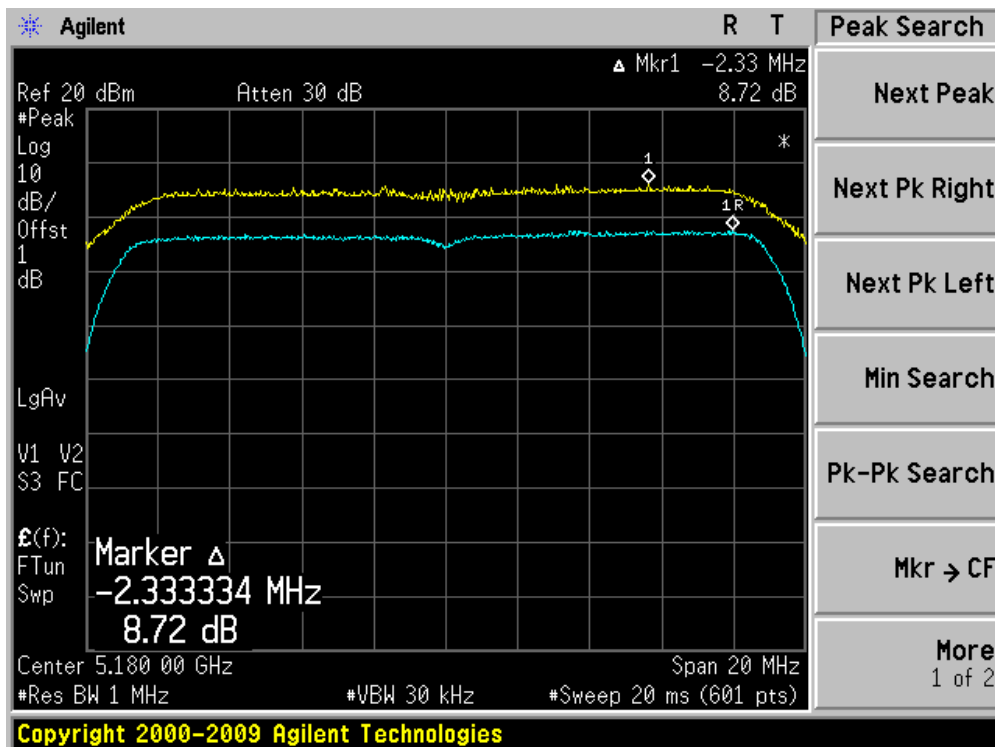
Channel 140 (5700MHz)



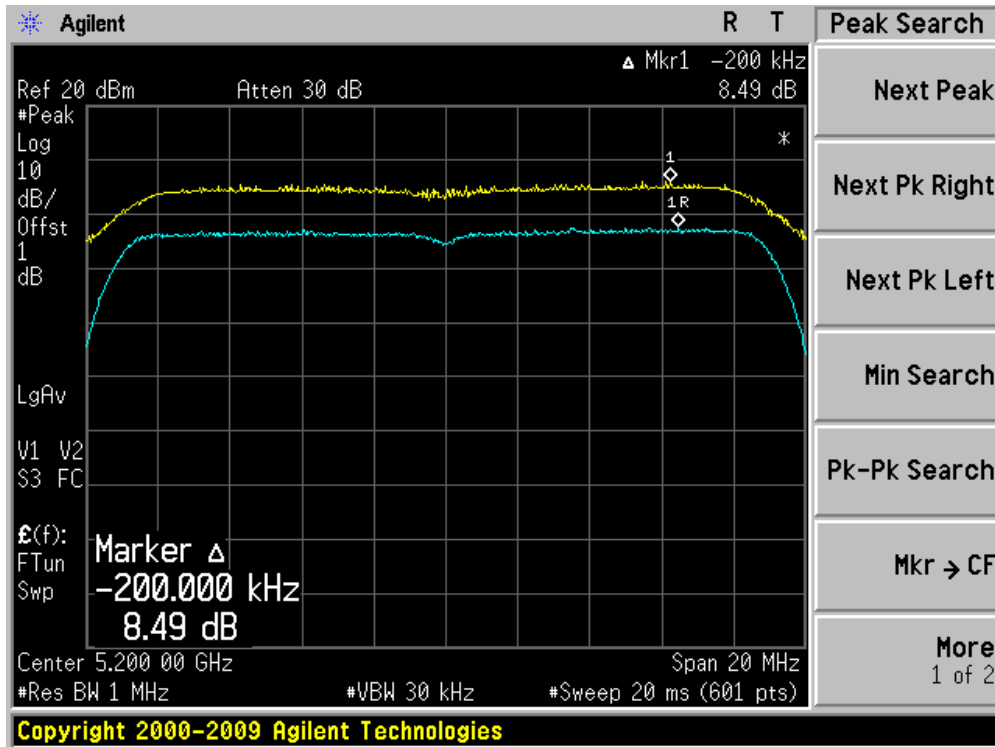
Product	:	Wireless LAN access Point
Test Item	:	Peak Excursion
Test Site	:	TR-8
Test Mode	:	Mode 2: Transmit by 802.11n (20MHz) (Chain 2)

Channel No.	Frequency (MHz)	Peak Excursion (dB)	Limit (dB)	Result
36	5180	8.72	13	Pass
40	5200	8.49	13	Pass
48	5240	8.52	13	Pass
52	5260	8.55	13	Pass
60	5300	8.35	13	Pass
64	5320	8.22	13	Pass
100	5500	8.31	13	Pass
116	5580	8.57	13	Pass
140	5700	8.50	13	Pass

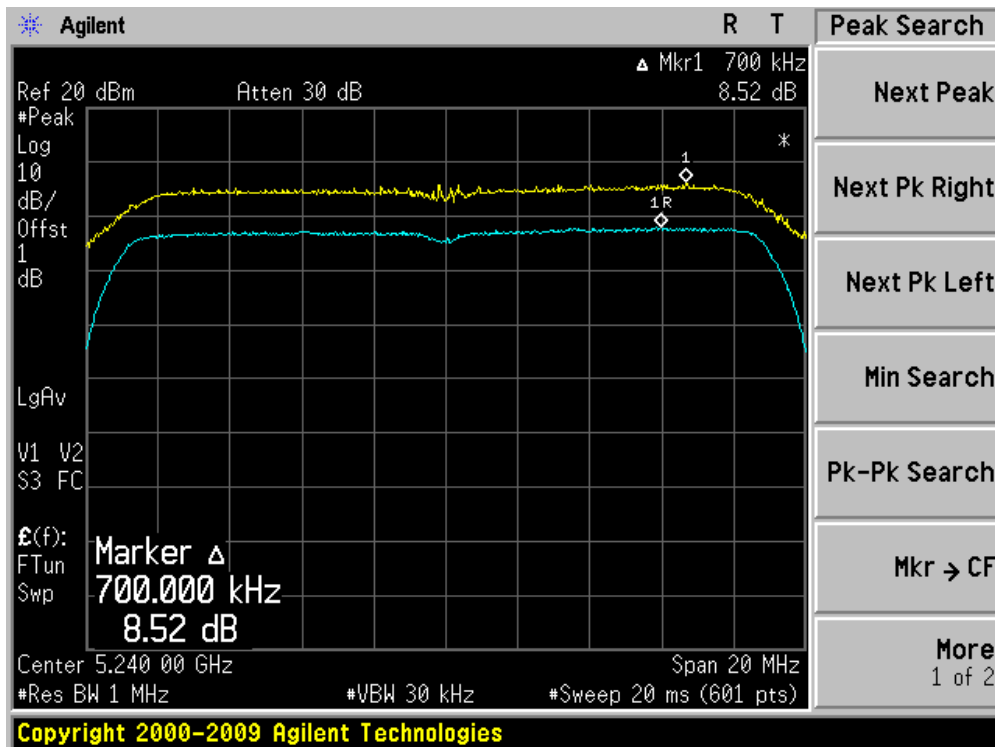
Channel 36 (5180MHz)



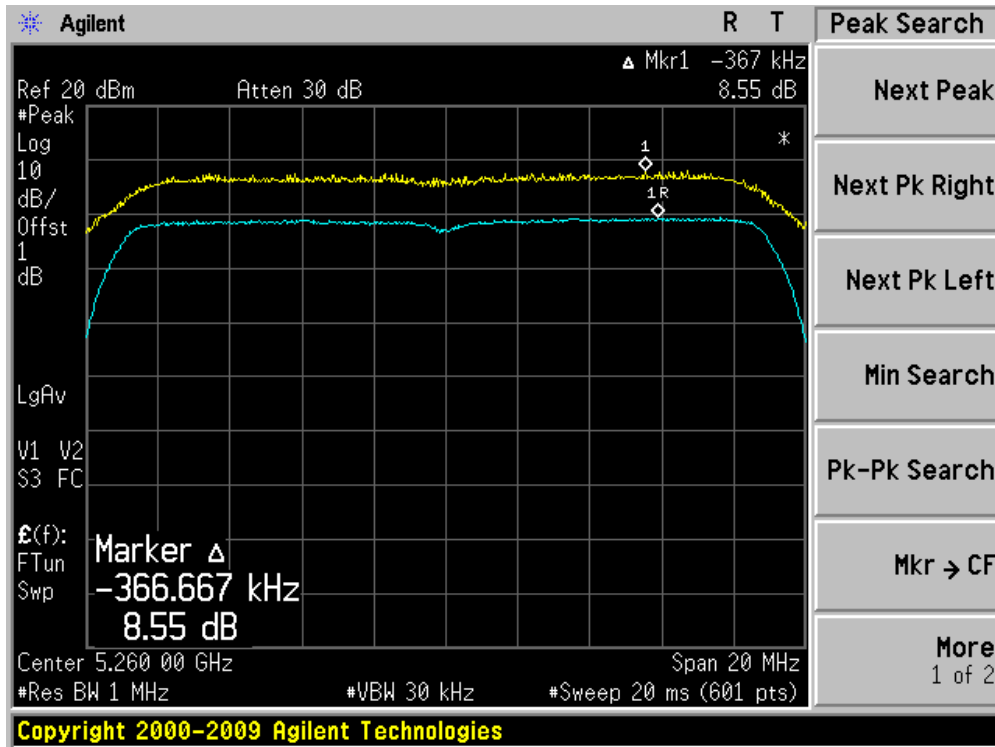
Channel 40 (5200MHz)



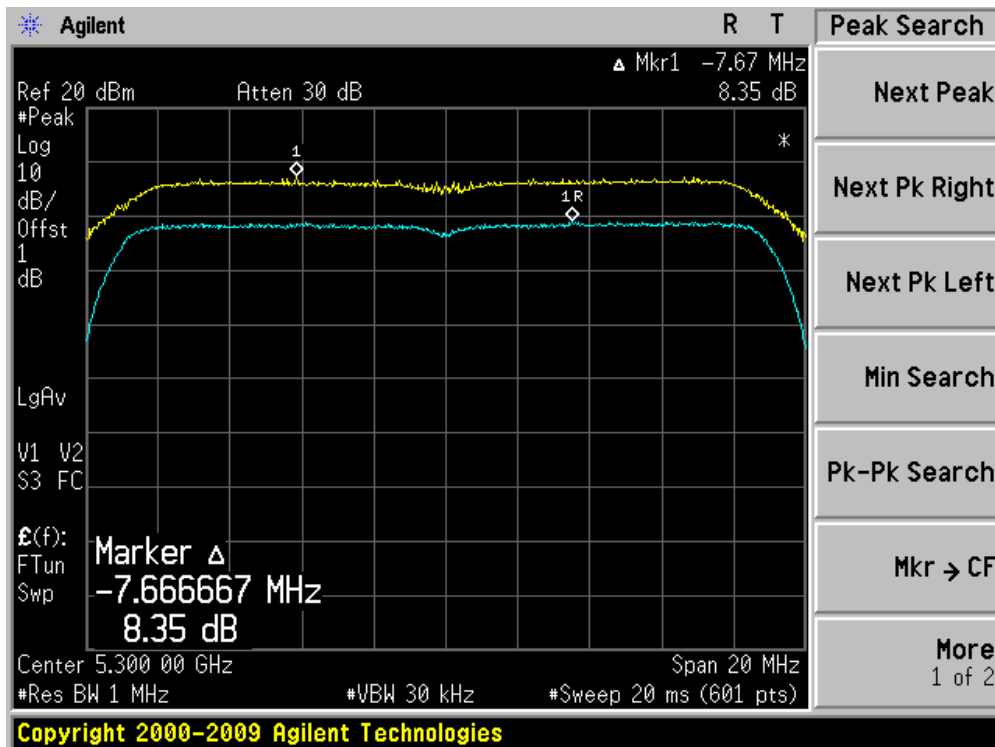
Channel 48 (5240MHz)



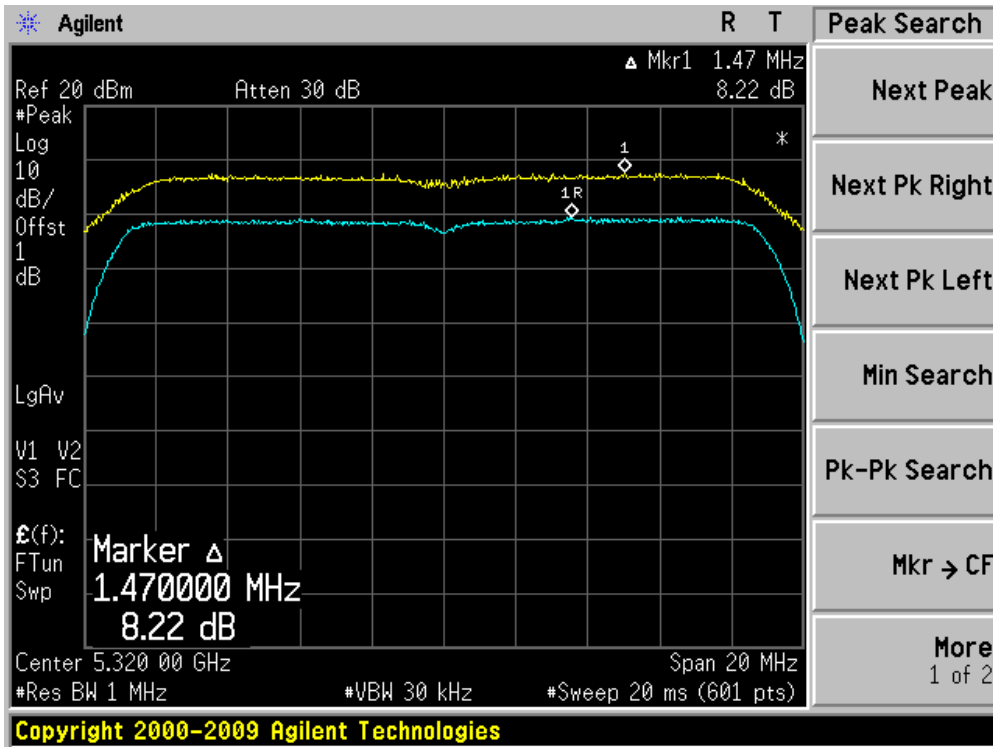
Channel 52 (5260MHz)



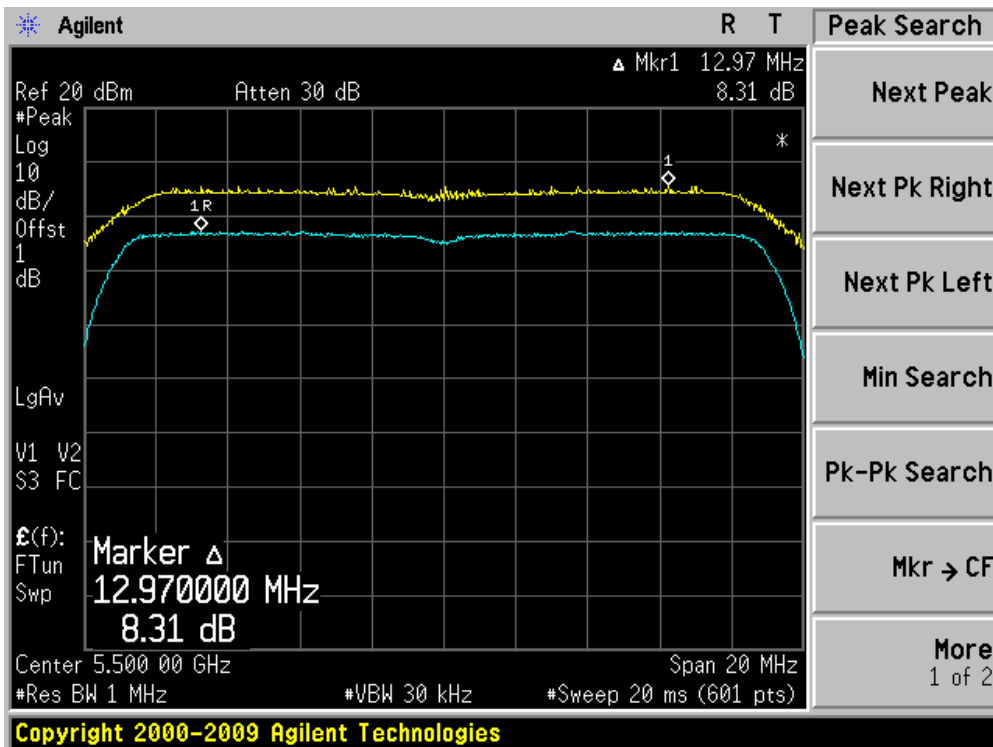
Channel 60 (5300MHz)



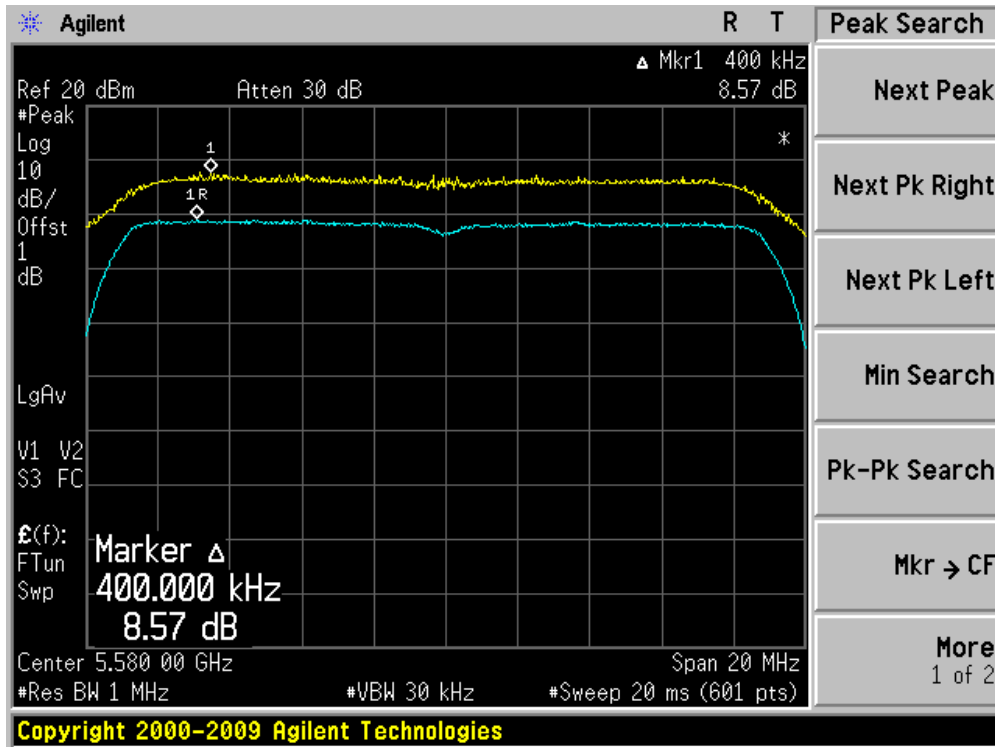
Channel 64 (5320MHz)



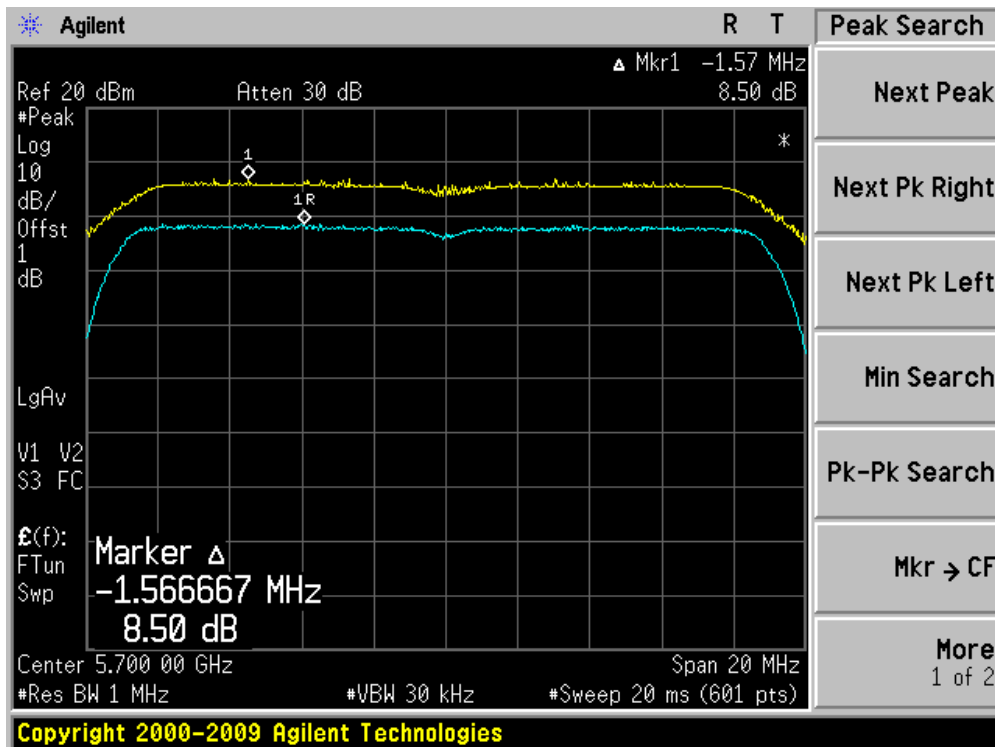
Channel 100 (5500MHz)



Channel 116 (5580MHz)



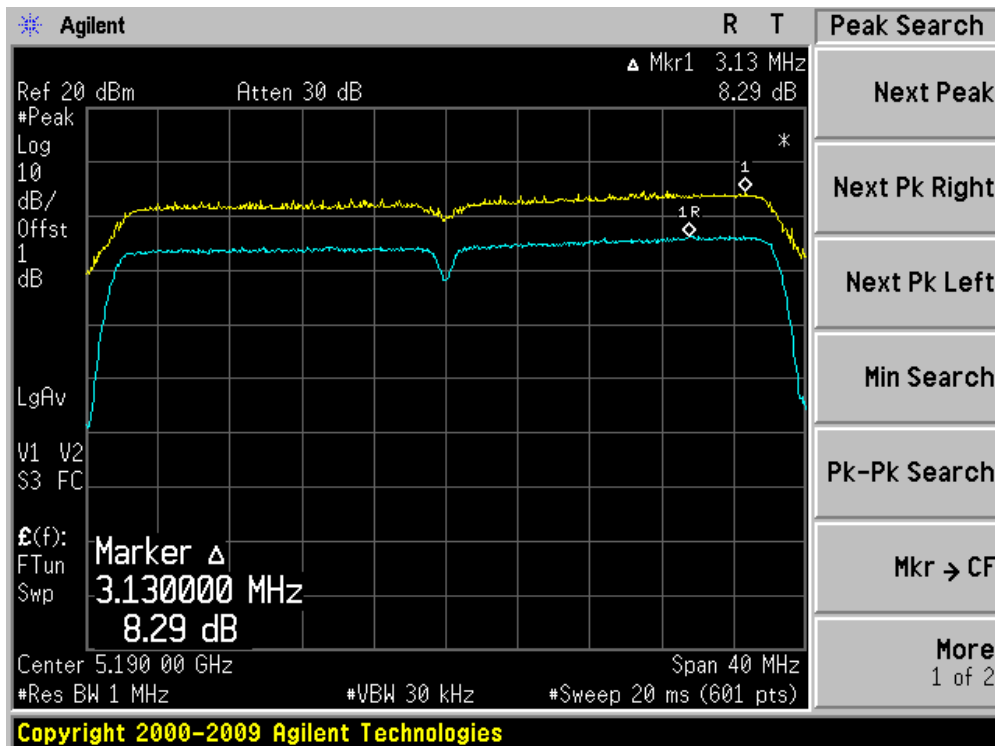
Channel 140 (5700MHz)



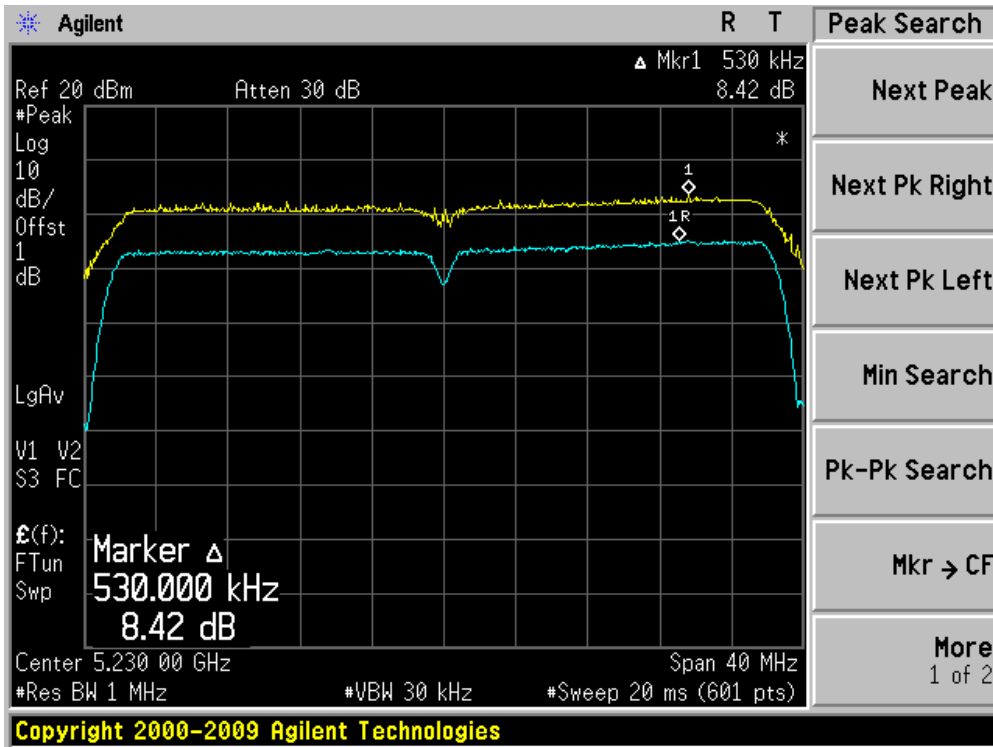
Product	:	Wireless LAN access Point
Test Item	:	Peak Excursion
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 0)

Channel No.	Frequency (MHz)	Peak Excursion (dB)	Limit (dB)	Result
38	5190	8.29	13	Pass
46	5230	8.42	13	Pass
54	5270	8.44	13	Pass
62	5310	8.17	13	Pass
102	5510	8.35	13	Pass
110	5550	8.48	13	Pass
134	5670	8.58	13	Pass

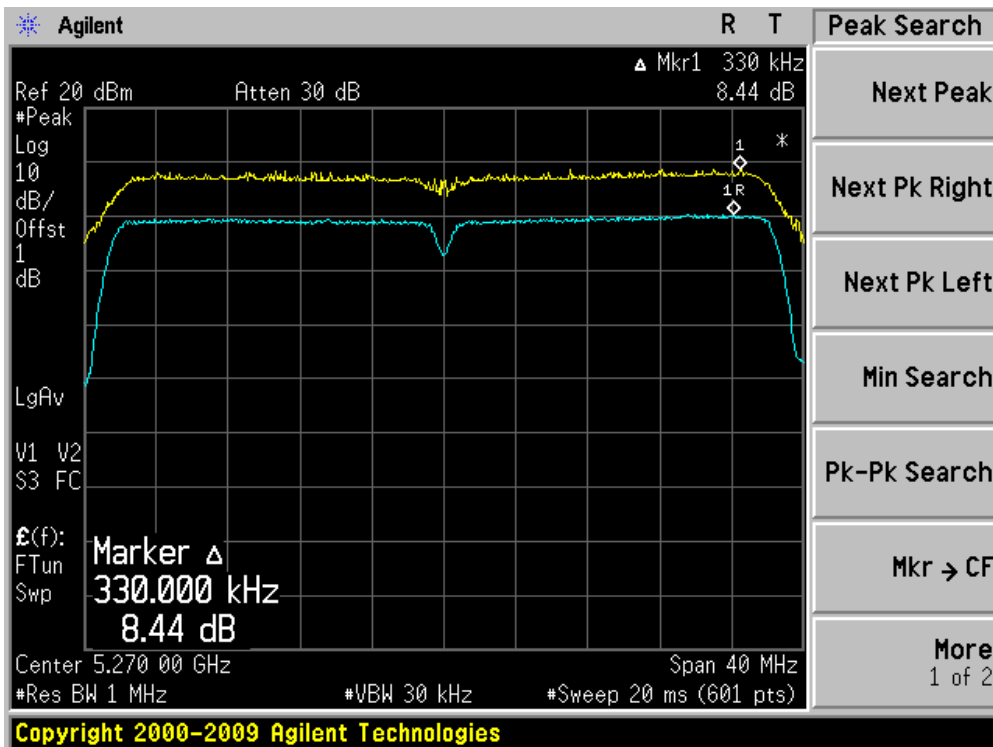
Channel 38 (5190MHz)



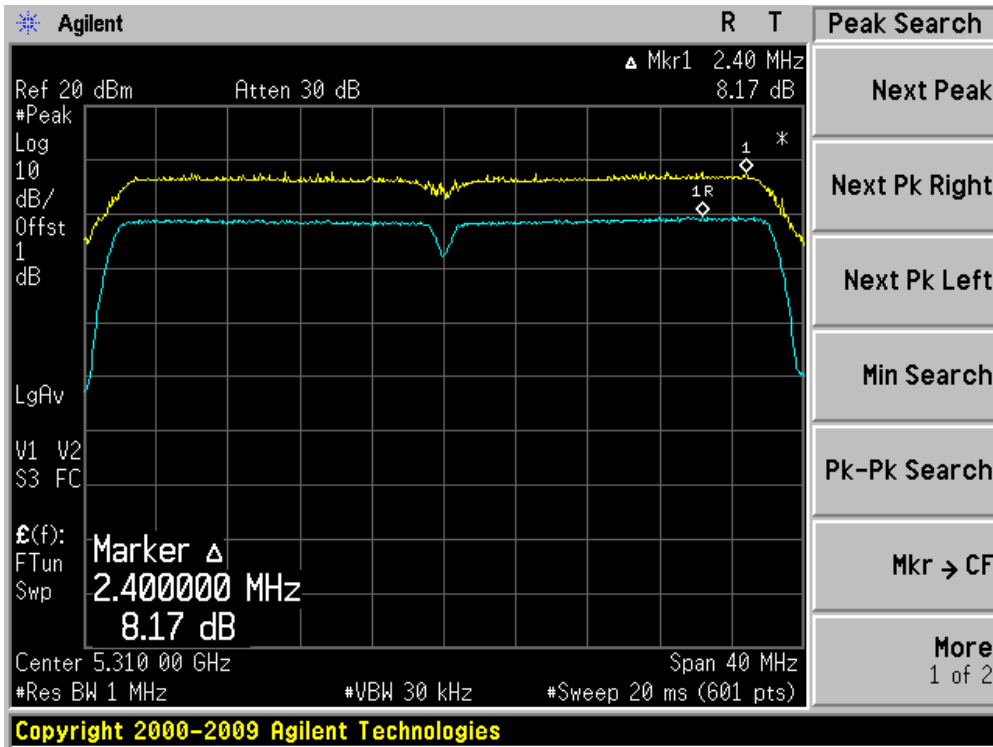
Channel 46 (5230MHz)



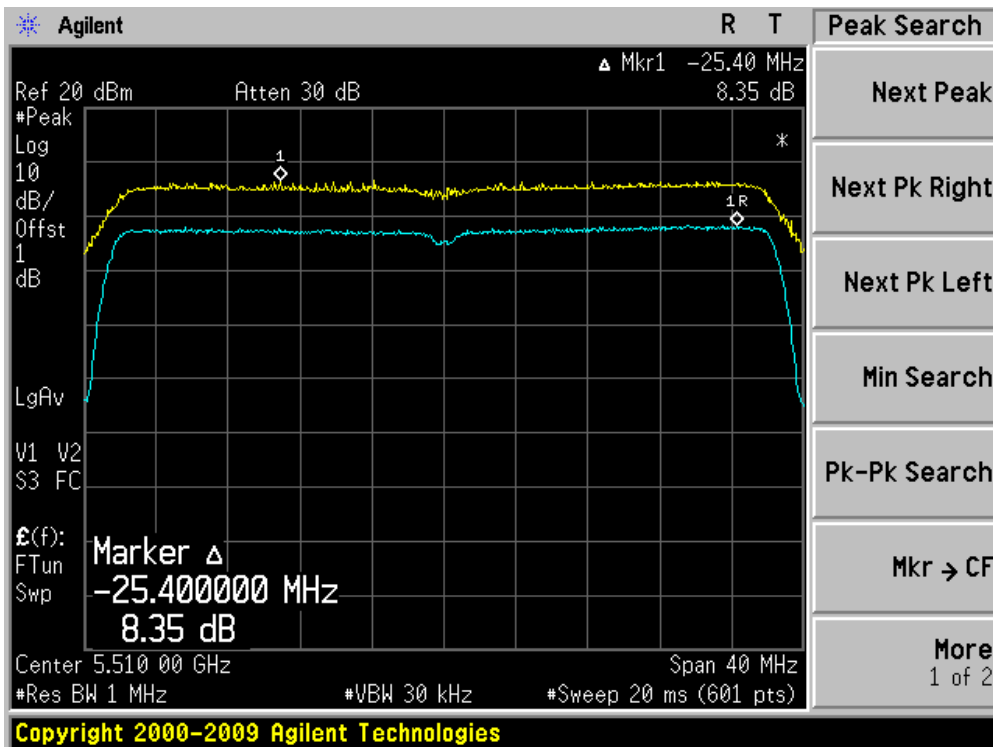
Channel 54 (5270MHz)



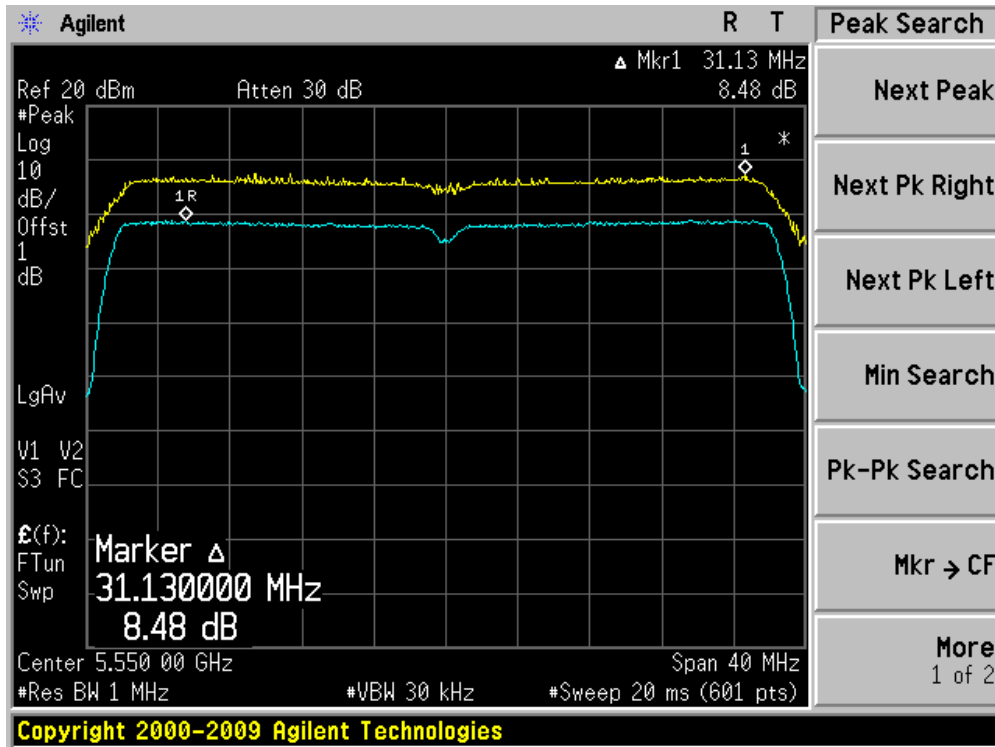
Channel 62 (5310MHz)



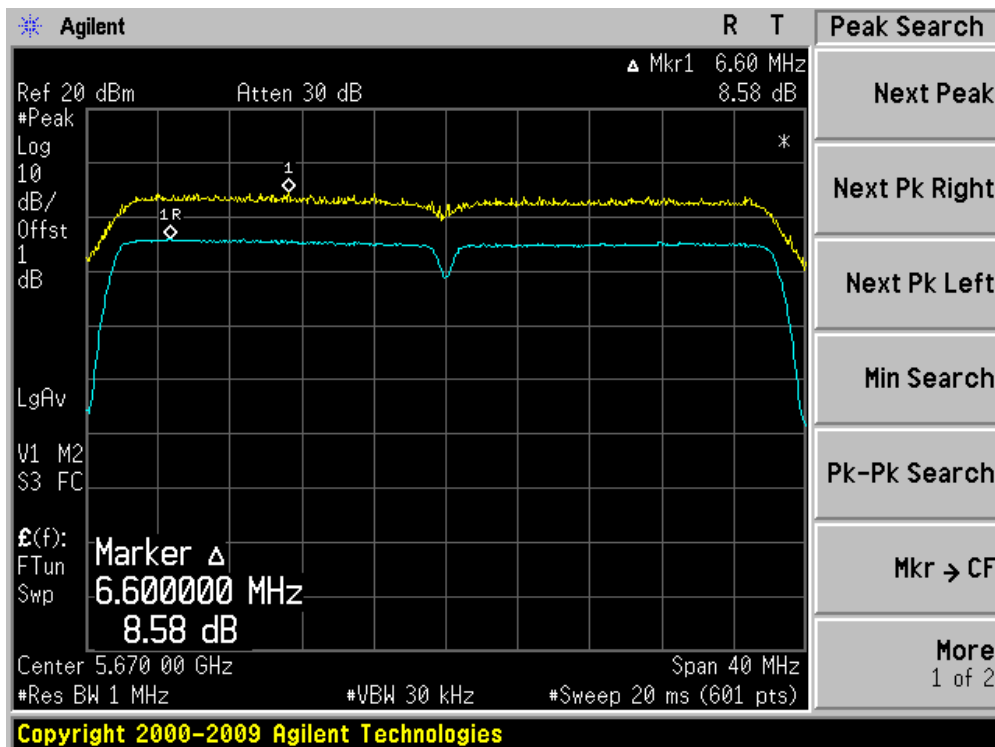
Channel 102 (5510MHz)



Channel 110 (5550MHz)



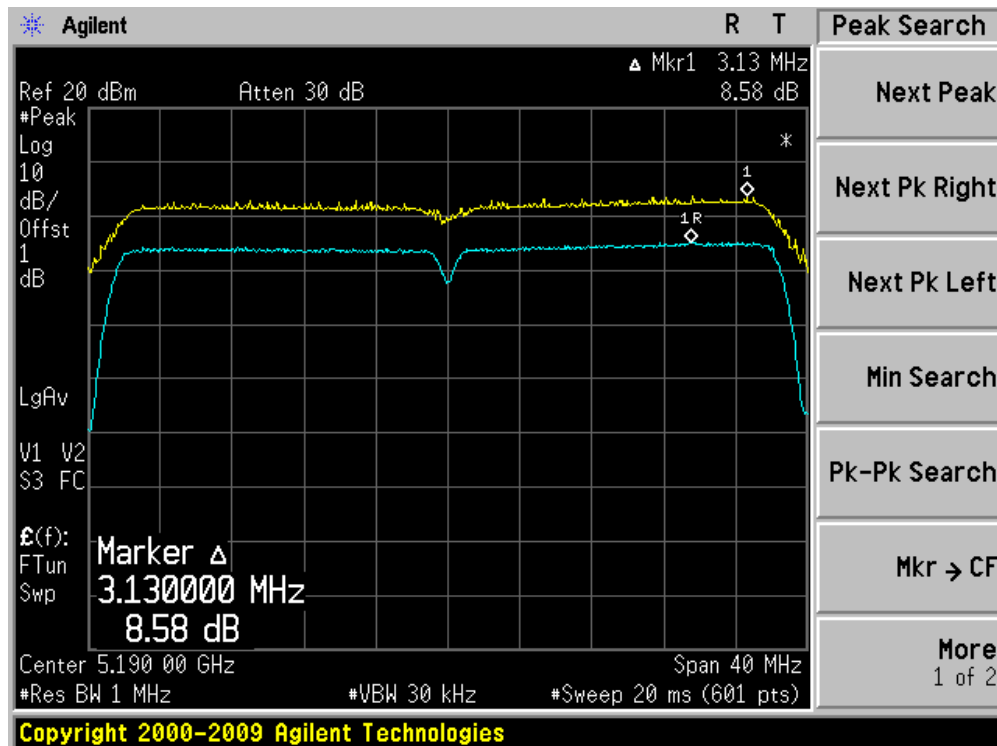
Channel 134 (5670MHz)



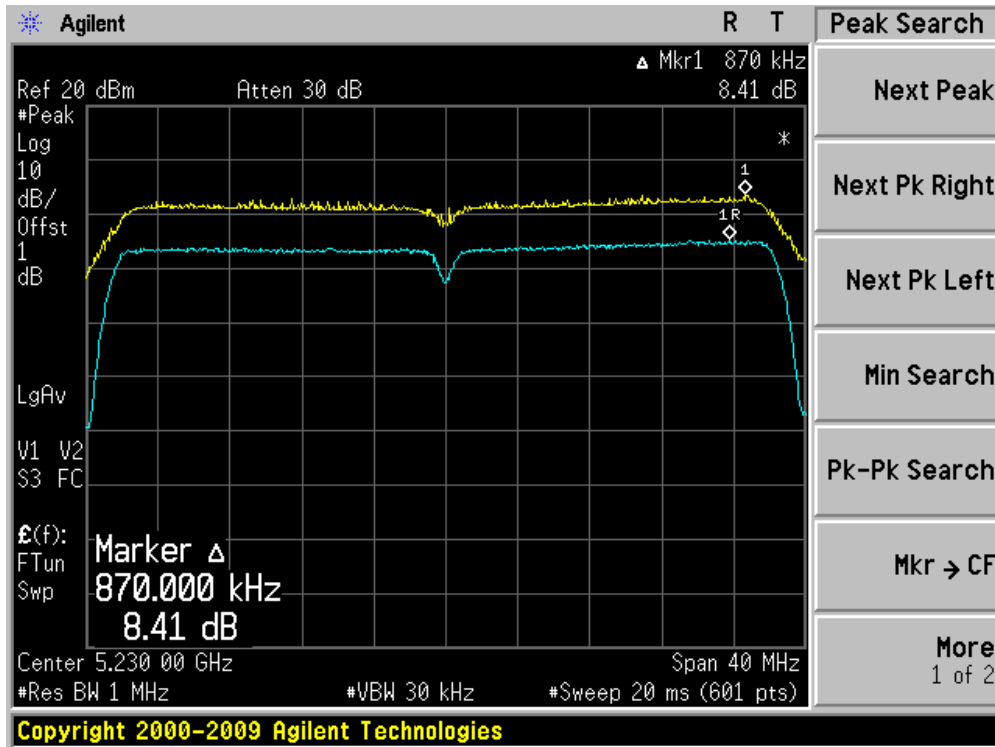
Product	:	Wireless LAN access Point
Test Item	:	Peak Excursion
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 1)

Channel No.	Frequency (MHz)	Peak Excursion (dB)	Limit (dB)	Result
38	5190	8.58	13	Pass
46	5230	8.41	13	Pass
54	5270	8.52	13	Pass
62	5310	8.69	13	Pass
102	5510	8.67	13	Pass
110	5550	8.45	13	Pass
134	5670	7.50	13	Pass

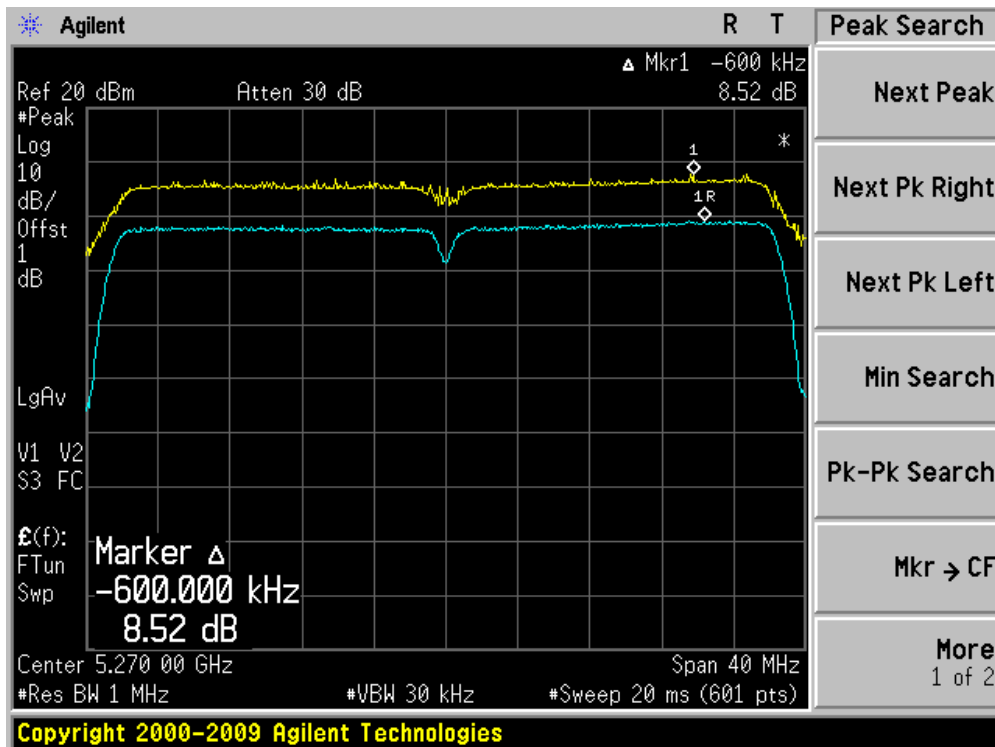
Channel 38 (5190MHz)



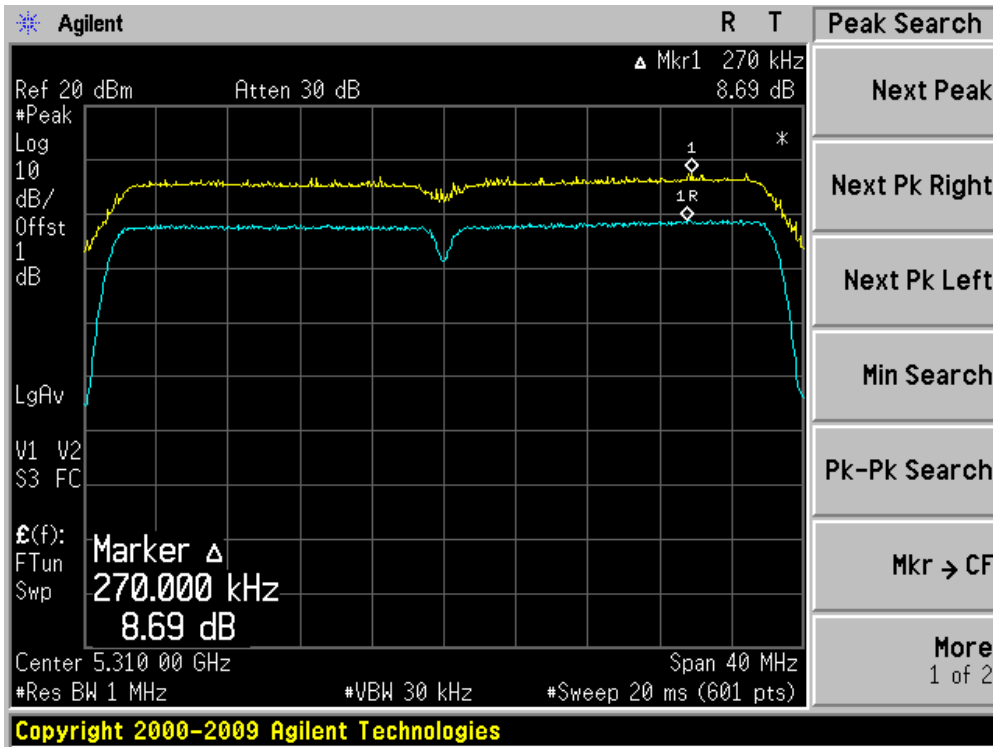
Channel 46 (5230MHz)



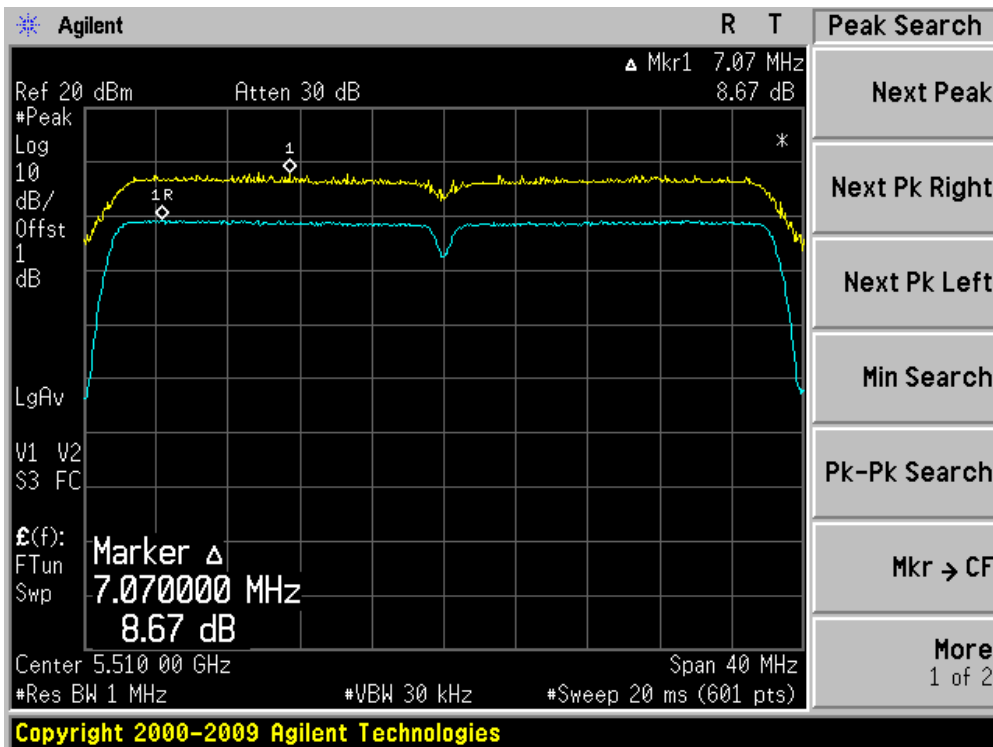
Channel 54 (5270MHz)



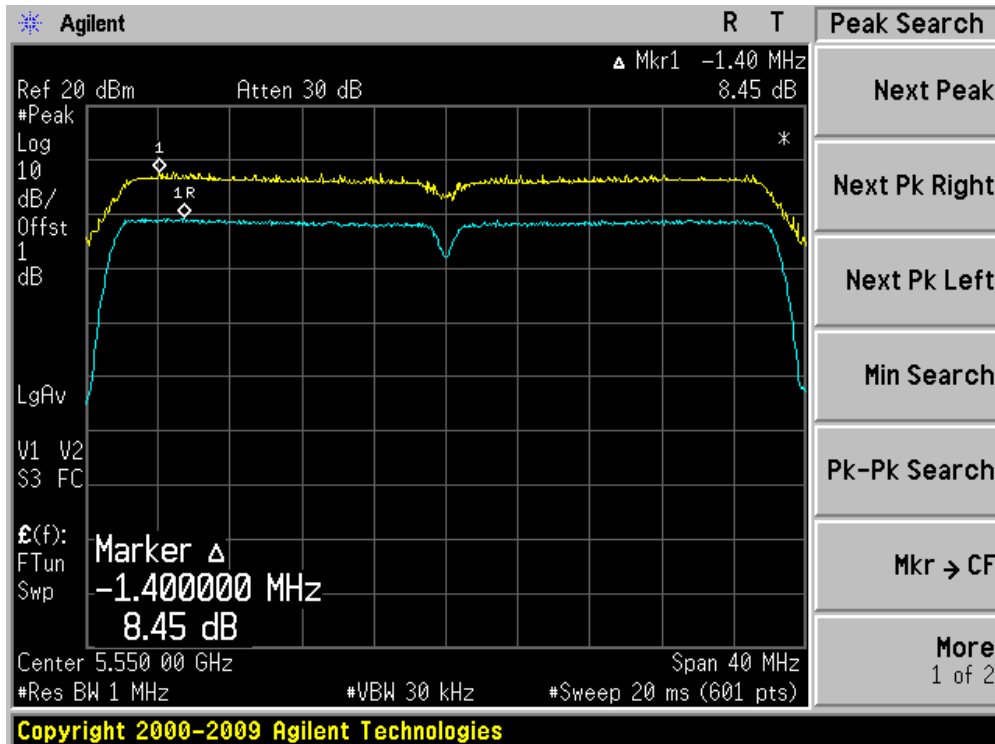
Channel 62 (5310MHz)



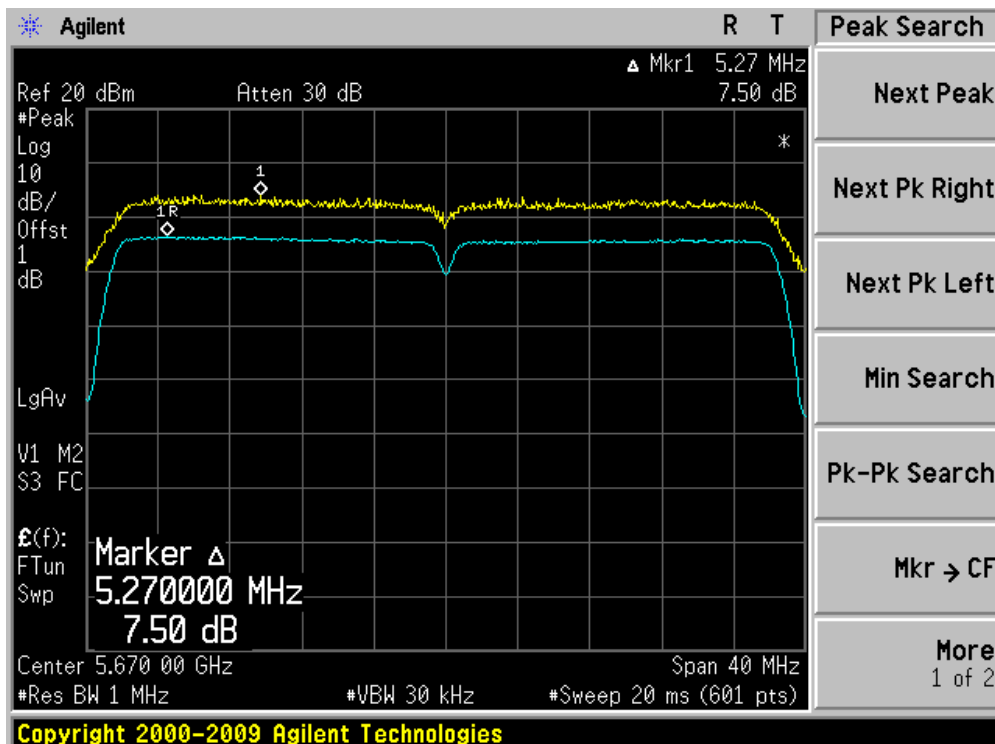
Channel 102 (5510MHz)



Channel 110 (5550MHz)



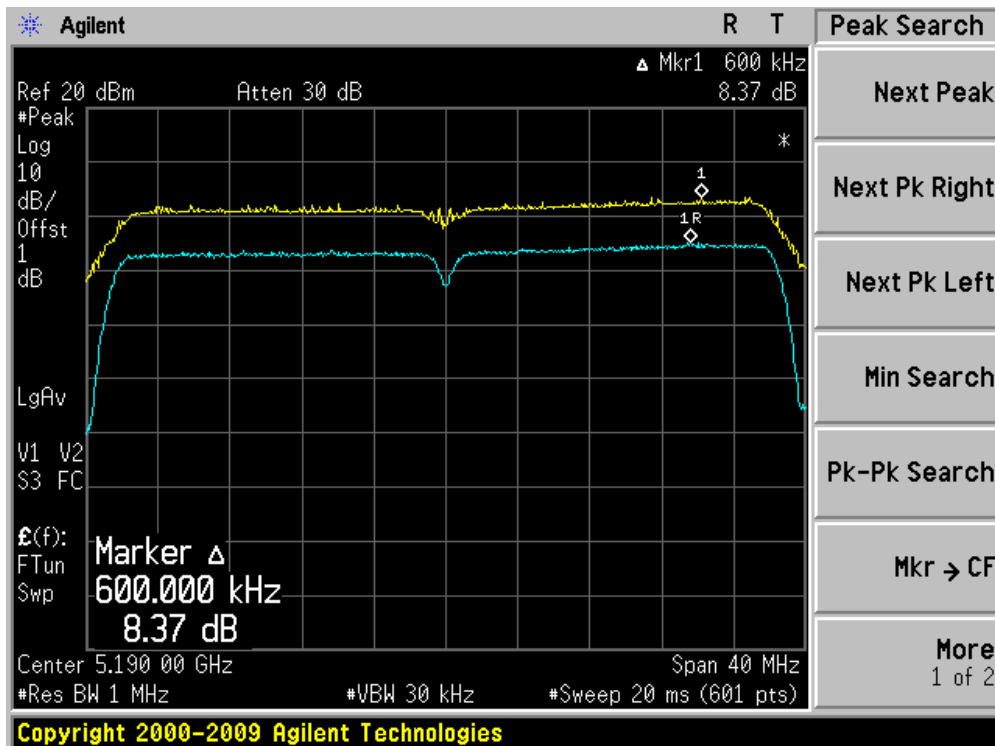
Channel 134 (5670MHz)



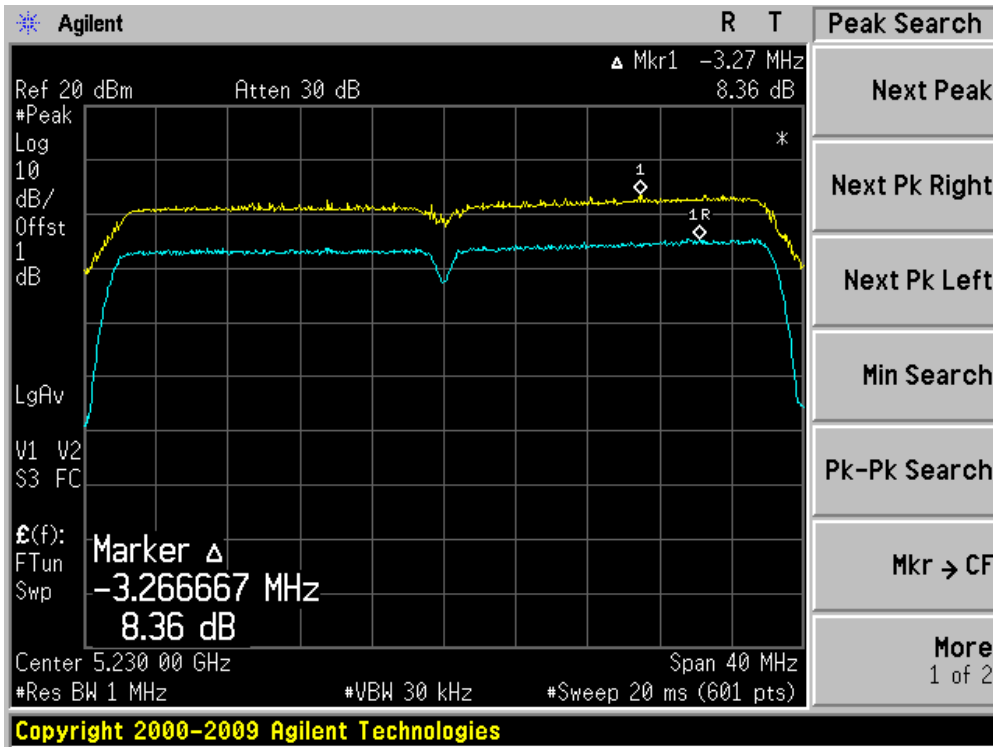
Product	:	Wireless LAN access Point
Test Item	:	Peak Excursion
Test Site	:	TR-8
Test Mode	:	Mode 3: Transmit by 802.11n (40MHz) (Chain 2)

Channel No.	Frequency (MHz)	Peak Excursion (dB)	Limit (dB)	Result
38	5190	8.37	13	Pass
46	5230	8.36	13	Pass
54	5270	8.33	13	Pass
62	5310	8.41	13	Pass
102	5510	8.70	13	Pass
110	5550	8.54	13	Pass
134	5670	7.92	13	Pass

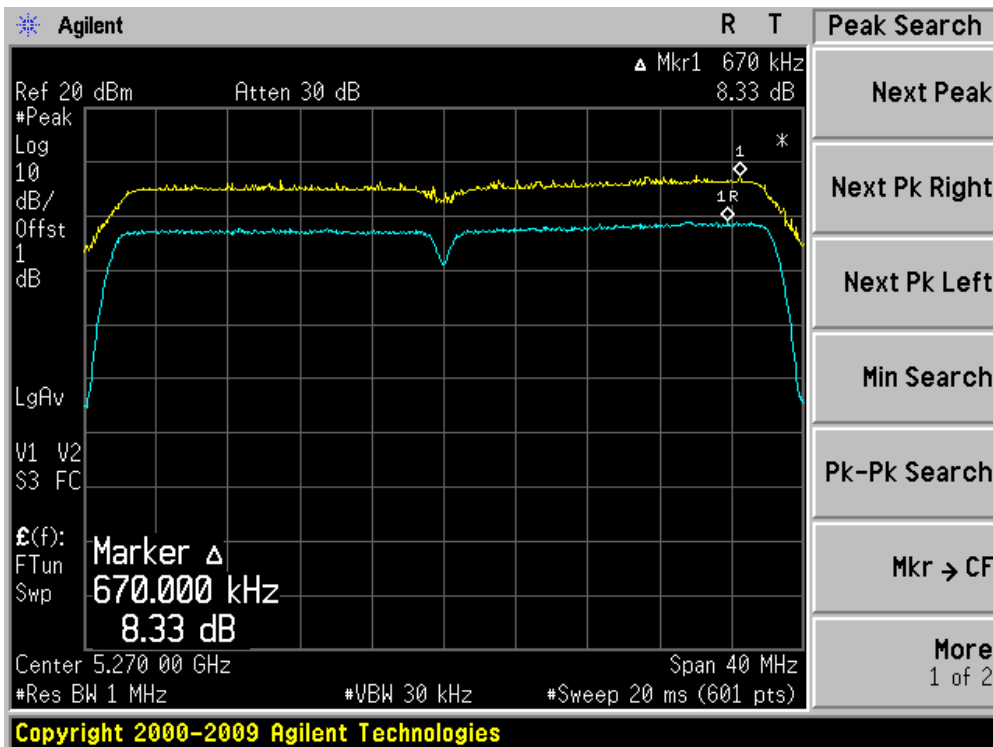
Channel 38 (5190MHz)



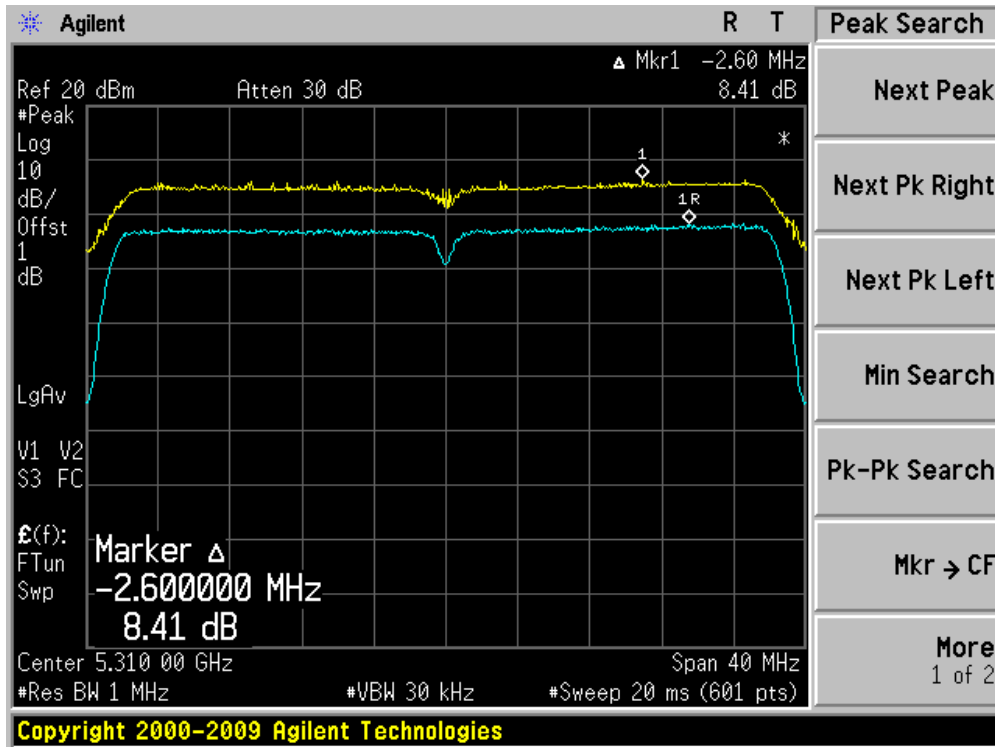
Channel 46 (5230MHz)



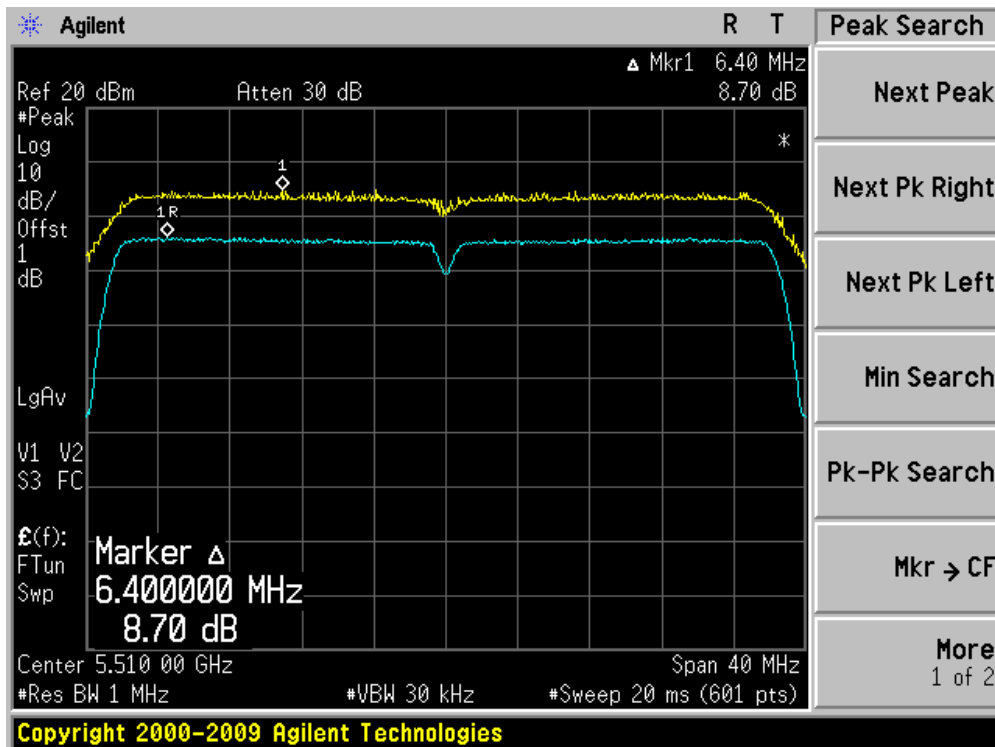
Channel 54 (5270MHz)



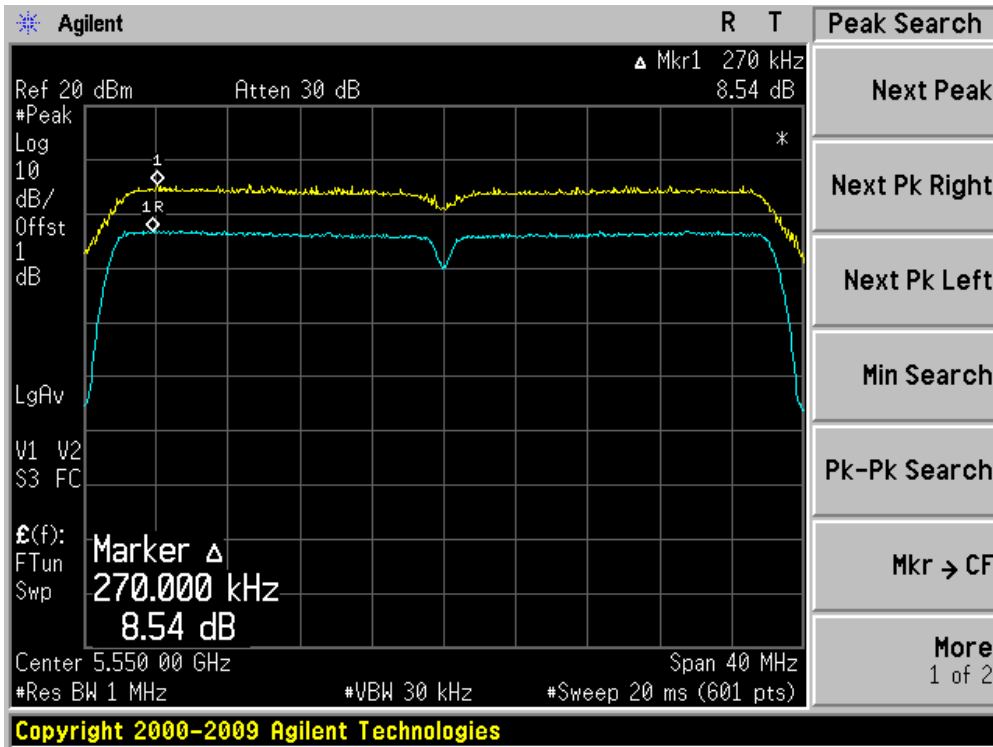
Channel 62 (5310MHz)



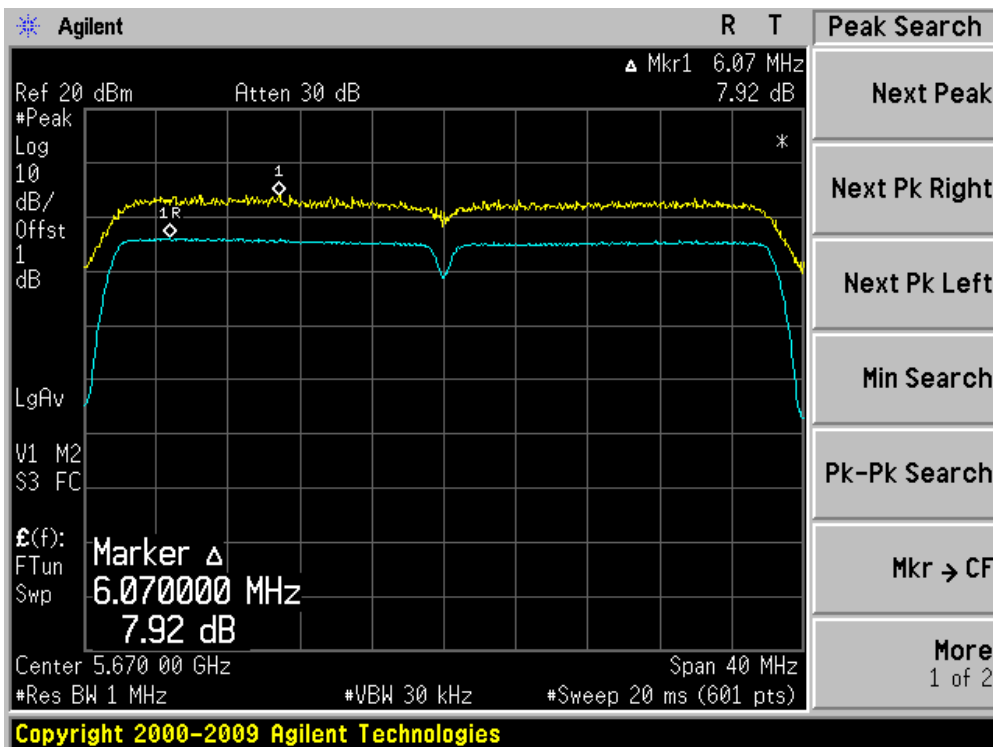
Channel 102 (5510MHz)



Channel 110 (5550MHz)



Channel 134 (5670MHz)



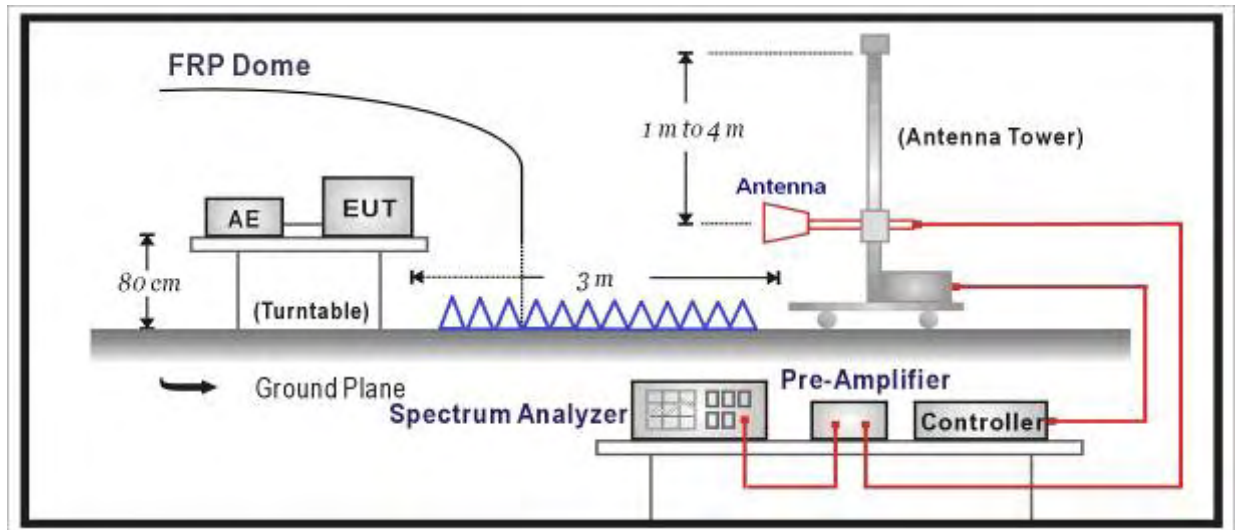
10. Radiated Emission Band Edge

10.1. Test Equipment

☒ Radiated Emission Band Edge / AC-5

Instrument	Manufacturer	Type No.	Serial No.	Cal. Date
Spectrum Analyzer	Agilent	N9010A	MY48030494	2012.04.23
EMI Test Receiver	R&S	ESCI	100573	2012.04.23
Preamplifier	Quietek	AP-025C	CHM-0511006	2012.04.12
Preamplifier	Quietek	AP-180C	CHM-0602013	2012.03.07
Bilog Type Antenna	Schaffner	CBL6112B	2932	2012.10.18
Broad-Band Horn Antenna	Schwarzbeck	BBHA9120D	499	2012.06.11
50ohm Coaxial Switch	Anritsu	MP59B	6200464462	2012.05.05
Temperature/Humidity Meter	zhicheng	ZC1-2	AC5-TH	2012.01.14

10.2. Test Setup



10.3. Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

MHz	MHz	MHz	GHz
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)

For 15.407(b) requirement:

- For transmitters operating in the 5.15-5.25 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27 dBm/MHz.
- For transmitters operating in the 5.25-5.35 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27 dBm/MHz. Devices operating in the 5.25-5.35 GHz band that generate emissions in the 5.15-5.25 GHz band must meet all applicable technical requirements for operation in the 5.15-5.25 GHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27dBm/MHz in the 5.15-5.25 GHz band.
- For transmitters operating in the 5.47-5.725 GHz band: all emission outside of the 5.47-5.725 GHz band shall not exceed an EIRP of -27 dBm/MHz.
- For transmitters operating in the 5.725-5.825 GHz band: all emission within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an EIRP of -17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an EIRP of -27 dBm/MHz.

Operating Frequency Band (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dBuV/m)
5150 - 5250	-27	68.3
5250 - 5350	-27	68.3
5470 - 5725	-27	68.3
5725 - 5825	-27 [Note(1)]	68.3
	-17 [Note(2)]	78.3
<p>Note(1): Outside the frequency range 5715 - 5835MHz.</p> <p>Note(2): Within the frequency range from the band edge to 10MHz below or above the band edge, 5715 – 5725MHz and 5825 - 5835MHz.</p>		

10.4. Test Procedure

The EUT was tested according to ANSI C63.10: 2009 for compliance to FCC 47CFR 15.407 requirements.

The EUT is placed on a turn table which is 0.8 meter above ground. The turn table is rotated 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna is scanned from 1 meter to 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.4:2009 on radiated measurement.

Note: When doing emission measurement above 1GHz, the horn antenna will be bended down a little (as horn antenna has the narrow beamwidth) in order to keeping the antenna in the “cone of radiation” of EUT. The 3dB beamwidth is 10~60 degrees for H-plane and 10~90 degrees for E-plane.

10.5. Uncertainty

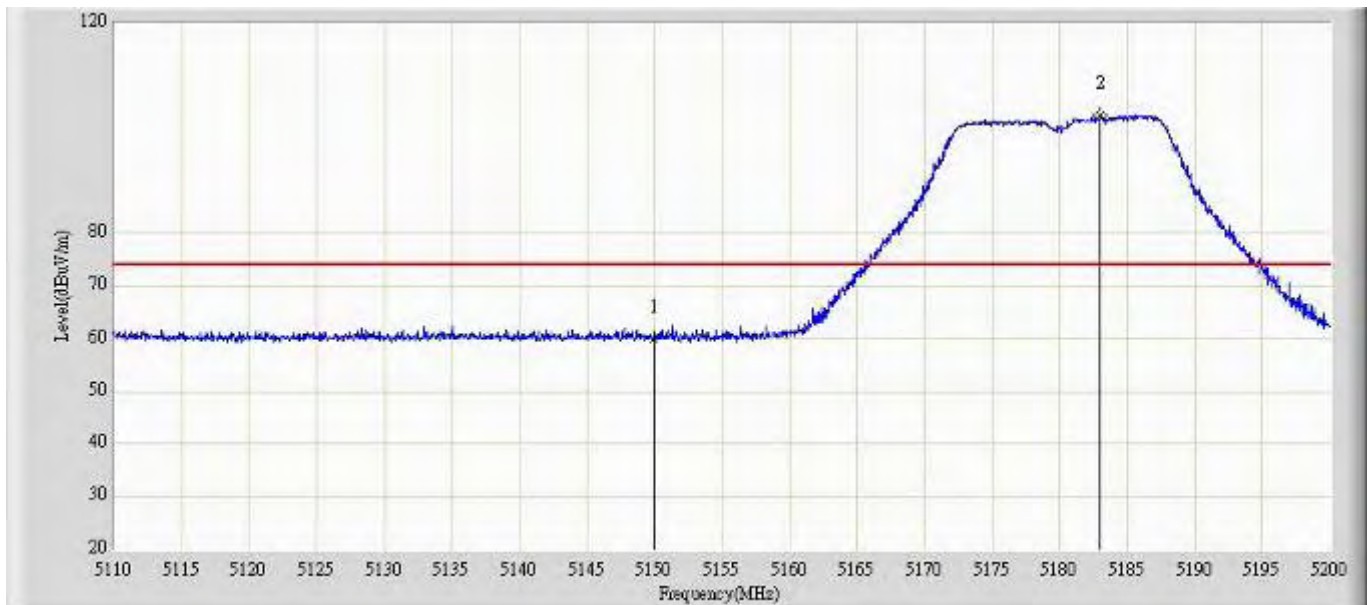
The measurement uncertainty above 1GHz is defined as ± 3.9 dB

10.6. Test Result

Peak detector: RBW = 1MHz, VBW = 3MHz, sweep time = 200ms;
 Average detector: RBW = 1MHz, VBW = 10Hz, sweep time = auto.

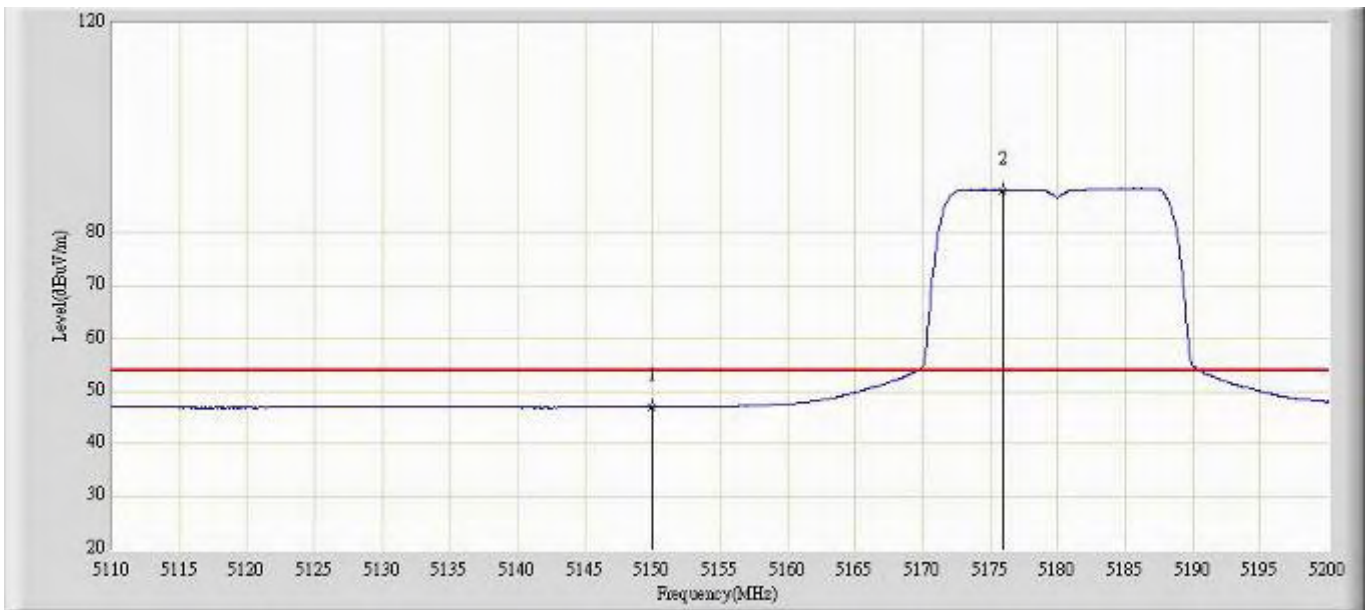
Test by external antenna(Dipole Antenna)

Profile: 11BS004R	Page No.: 129
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 0)	



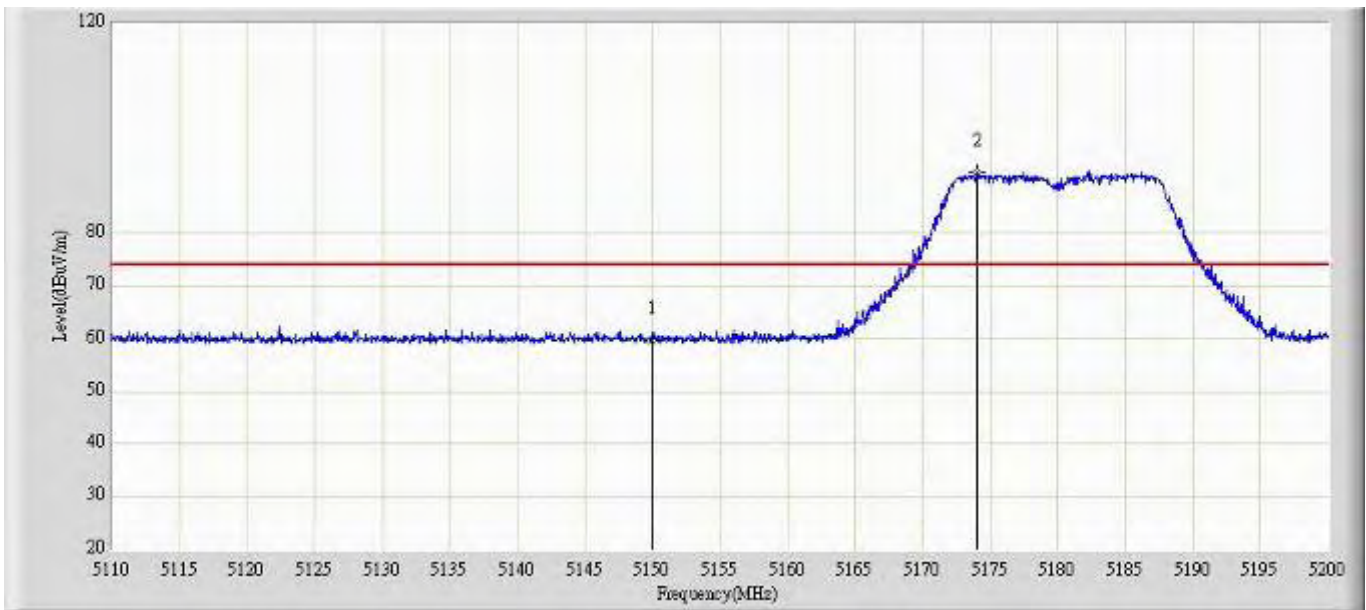
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	60.073	70.500	-13.927	74.000	-10.427	PK
2		*	5183.035	102.488	112.951	N/A	N/A	-10.462	PK

Profile: 11BS004R	Page No.: 130
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 0)	



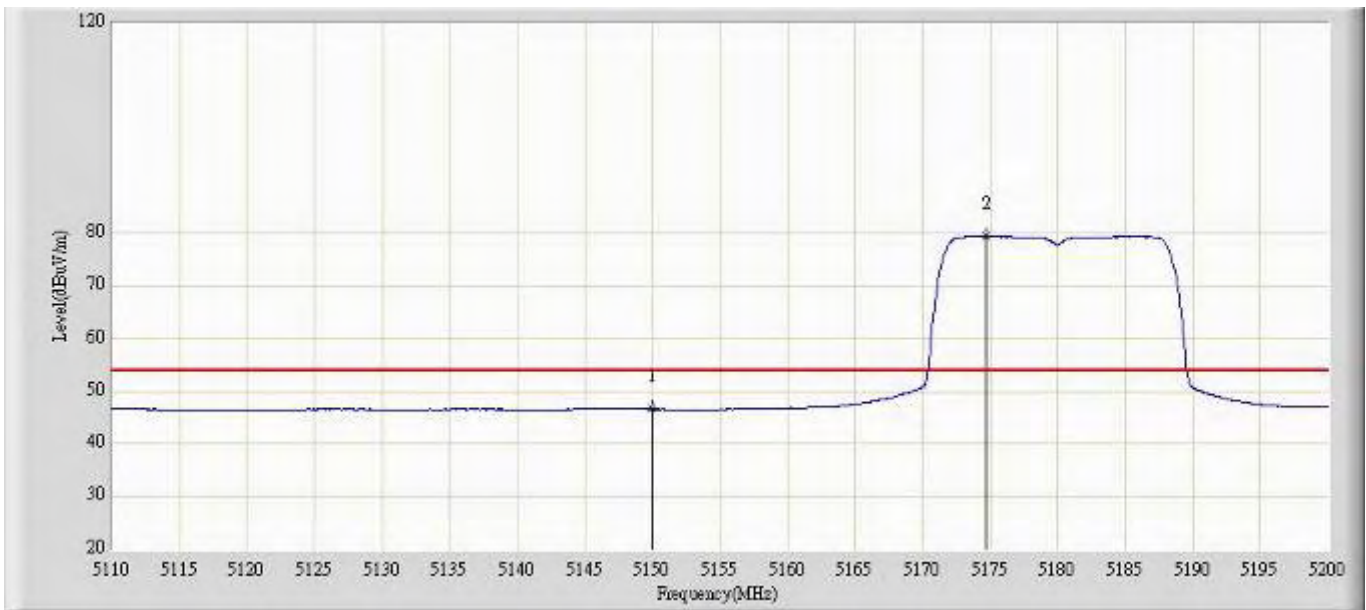
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	47.046	57.473	-6.954	54.000	-10.427	AV
2		*	5175.880	88.227	98.659	N/A	N/A	-10.432	AV

Profile: 11BS004R	Page No.: 131
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 0)	



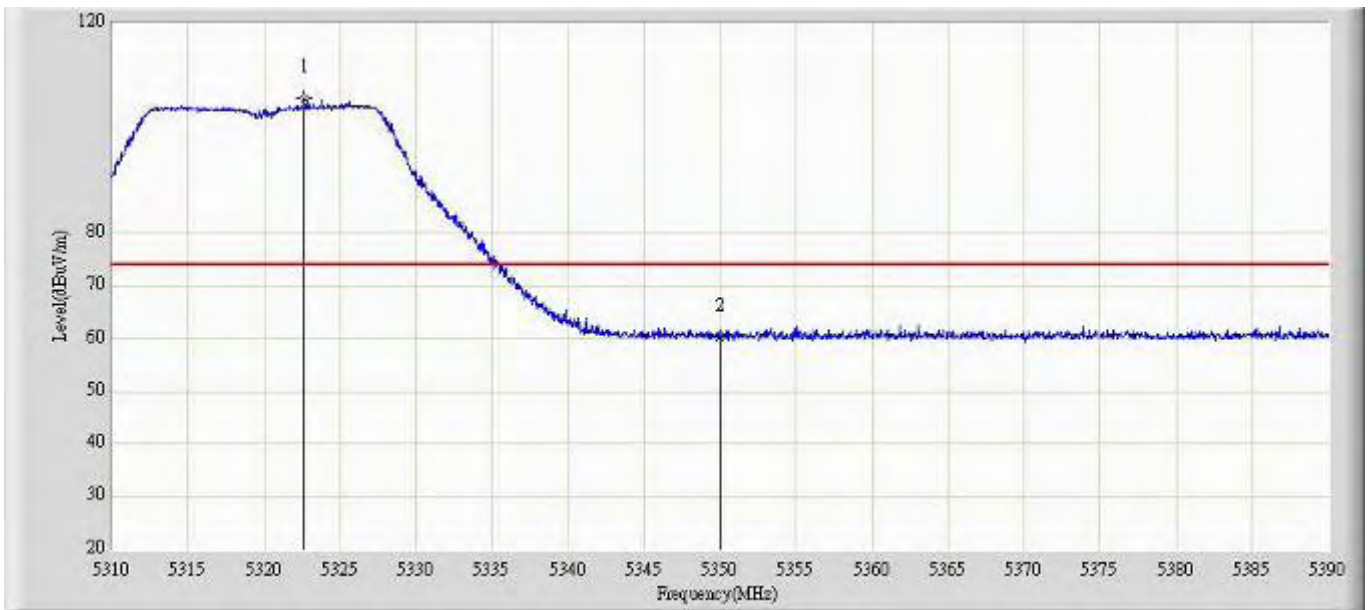
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	59.666	70.093	-14.334	74.000	-10.427	PK
2		*	5173.990	91.415	101.839	N/A	N/A	-10.424	PK

Profile: 11BS004R	Page No.: 132
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 0)	



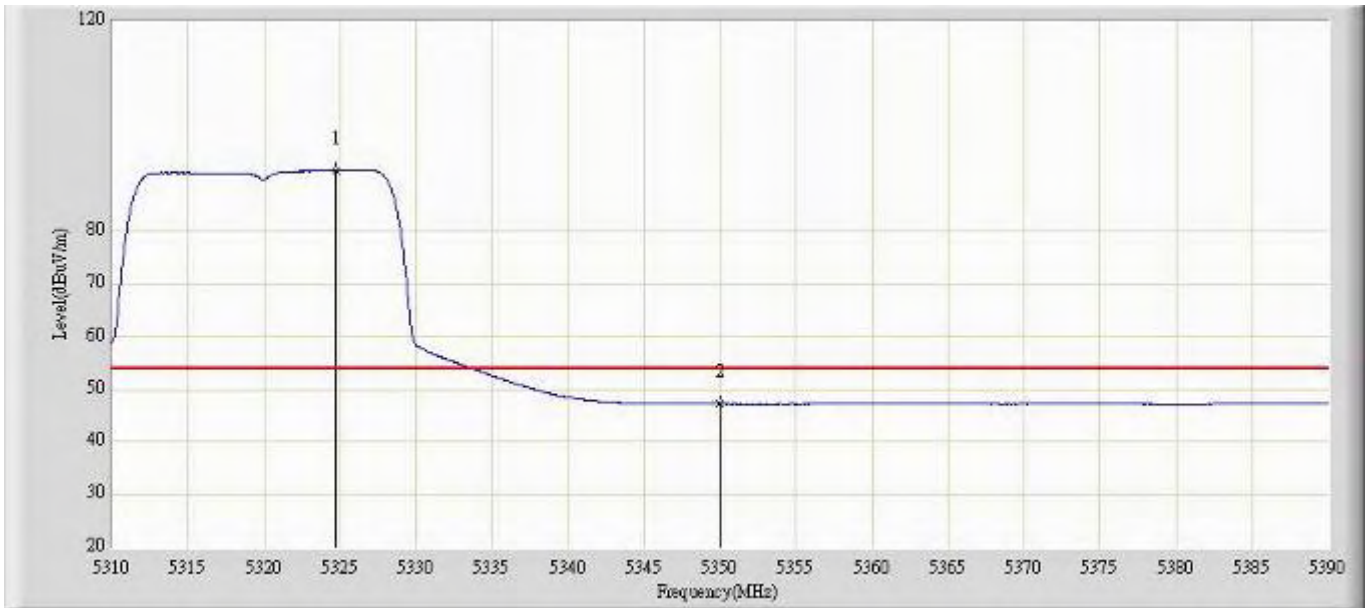
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	46.617	57.044	-7.383	54.000	-10.427	AV
2		*	5174.710	79.474	89.901	N/A	N/A	-10.427	AV

Profile: 11BS004R	Page No.: 133
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 0)	



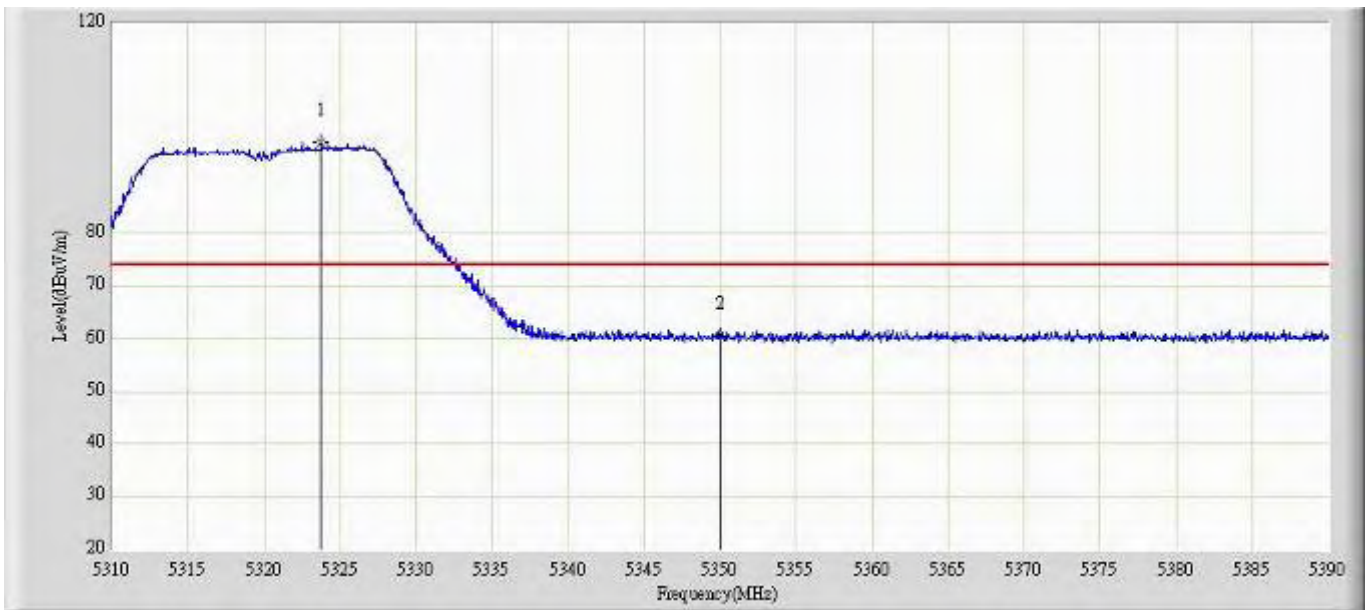
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5322.640	105.510	115.963	N/A	N/A	-10.453	PK
2			5350.000	60.315	70.814	-13.685	74.000	-10.498	PK

Profile: 11BS004R	Page No.: 134
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 0)	



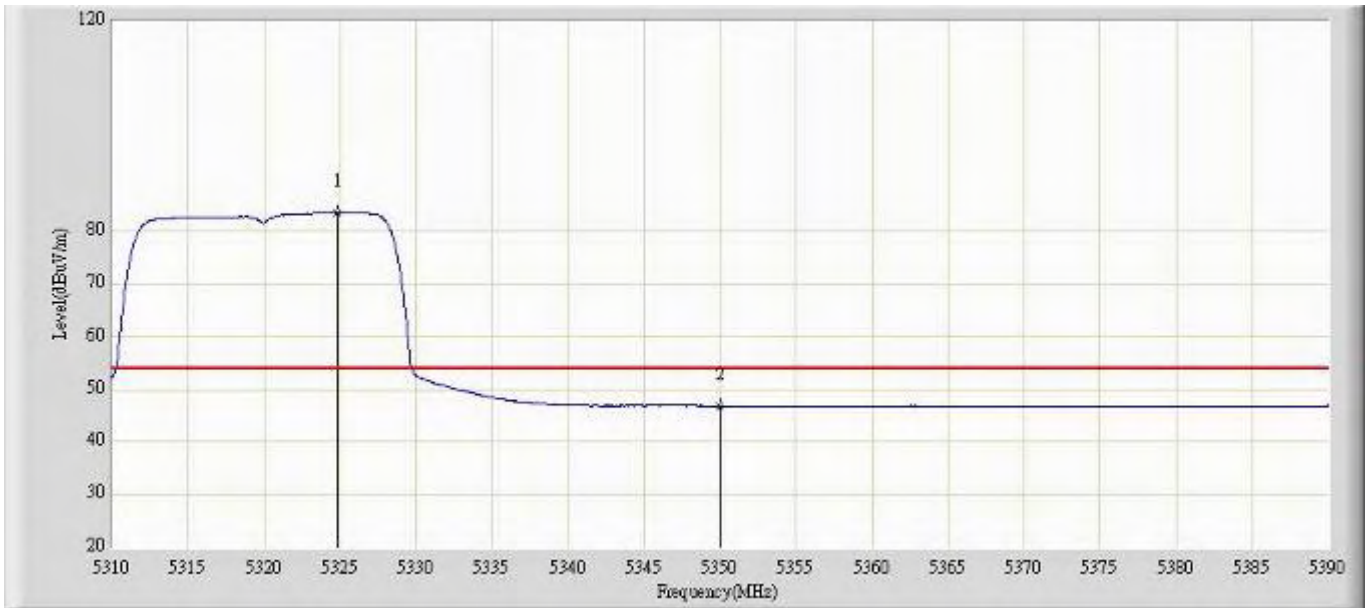
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5324.760	91.615	102.080	N/A	N/A	-10.465	AV
2			5350.000	47.198	57.697	-6.802	54.000	-10.498	AV

Profile: 11BS004R	Page No.: 135
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 0)	



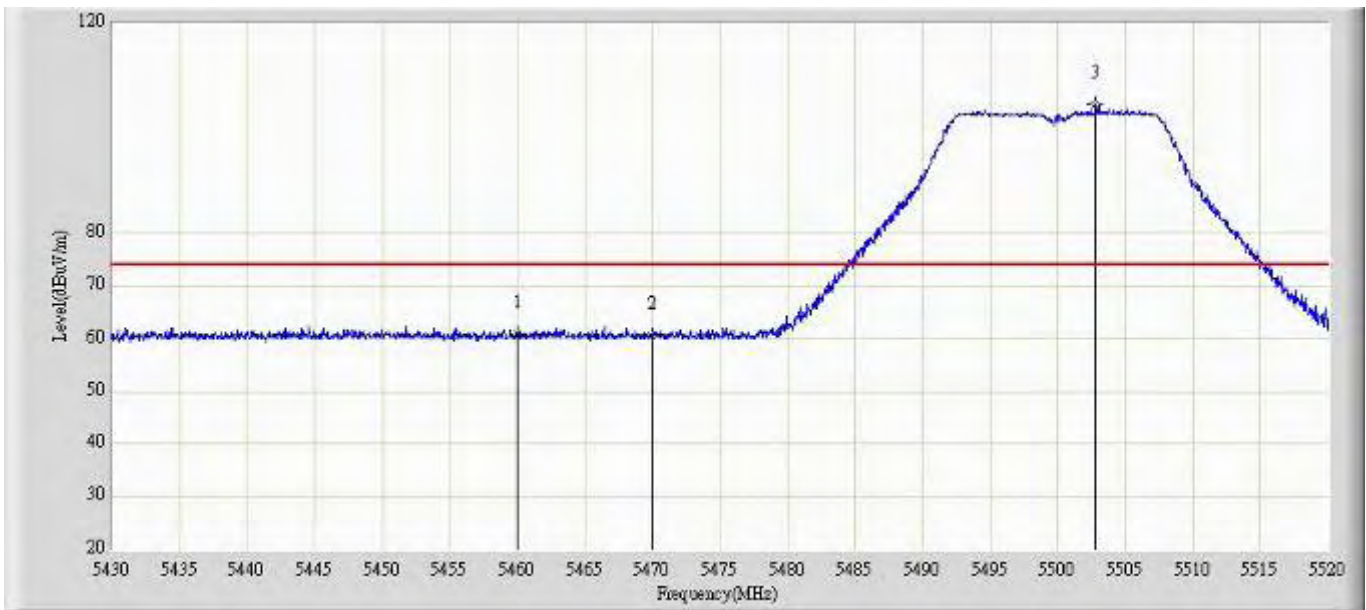
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5323.760	97.211	107.670	N/A	N/A	-10.459	PK
2			5350.000	60.428	70.927	-13.572	74.000	-10.498	PK

Profile: 11BS004R	Page No.: 136
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 0)	



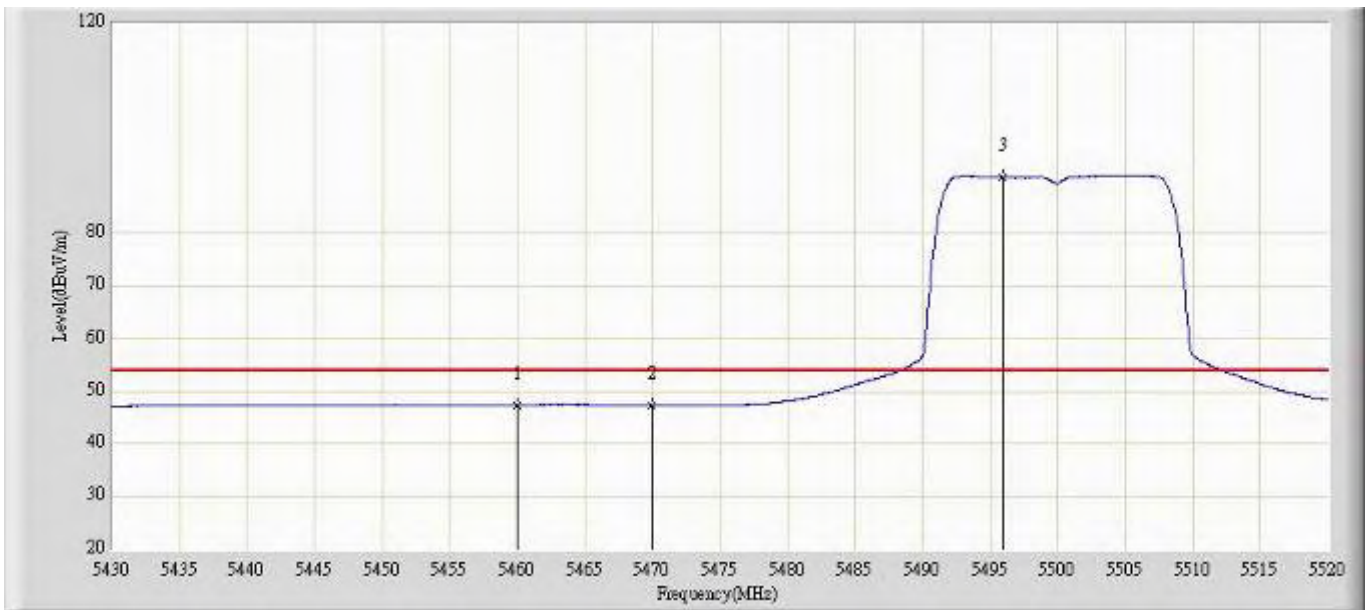
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5324.840	83.526	93.991	N/A	N/A	-10.465	AV
2			5350.000	46.836	57.335	-7.164	54.000	-10.498	AV

Profile: 11BS004R	Page No.: 137
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 0)	



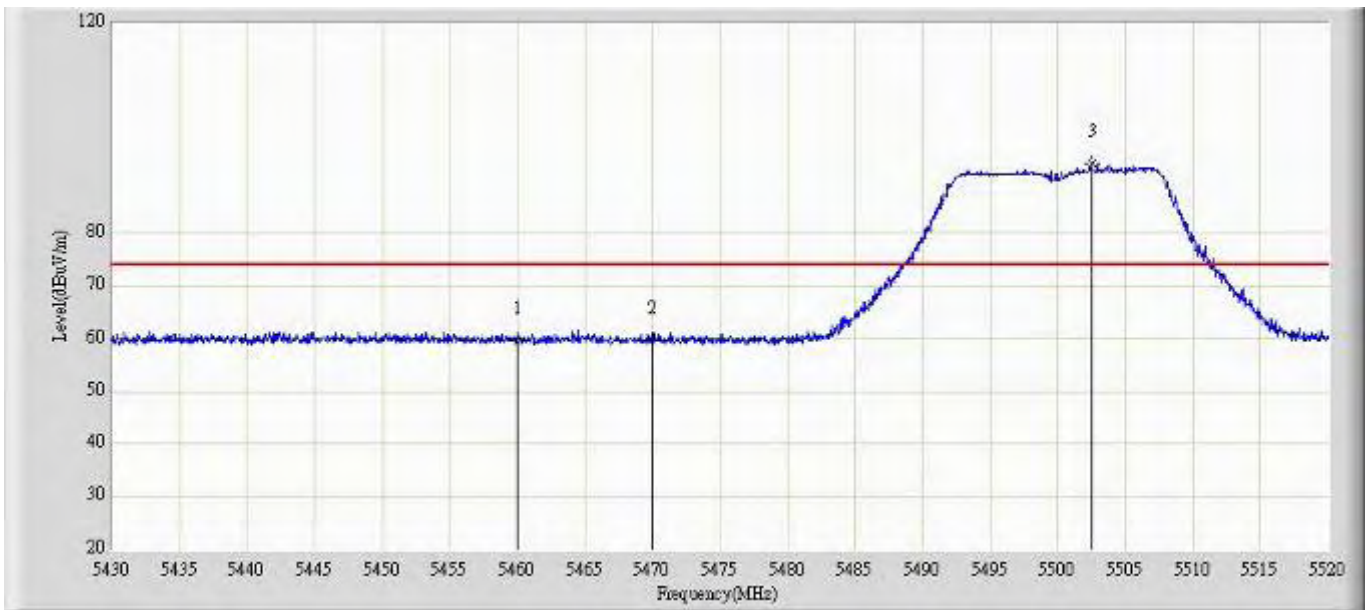
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	60.860	71.130	-13.140	74.000	-10.269	PK
2			5470.000	60.393	70.698	-27.907	88.300	-10.305	PK
3		*	5502.765	104.575	114.826	N/A	N/A	-10.251	PK

Profile: 11BS004R	Page No.: 138
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 0)	



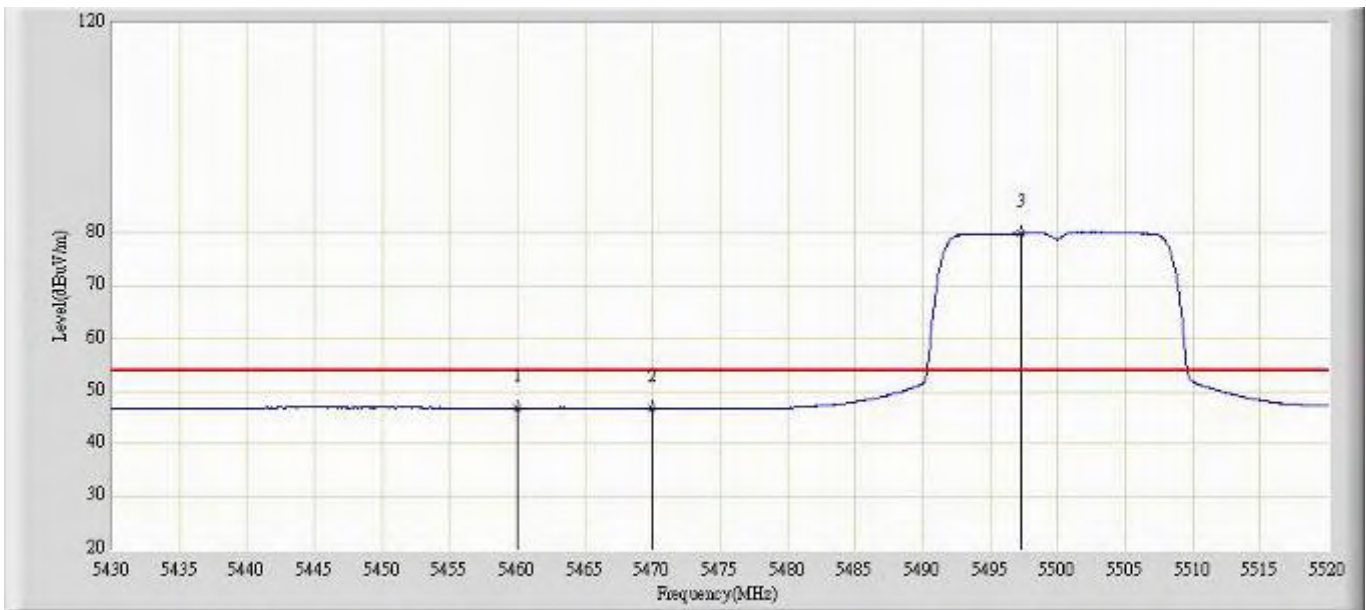
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	47.336	57.606	-6.664	54.000	-10.269	AV
2			5470.000	47.352	57.657	-20.948	68.300	-10.305	AV
3		*	5495.880	90.692	100.967	N/A	N/A	-10.274	AV

Profile: 11BS004R	Page No.: 139
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 0)	



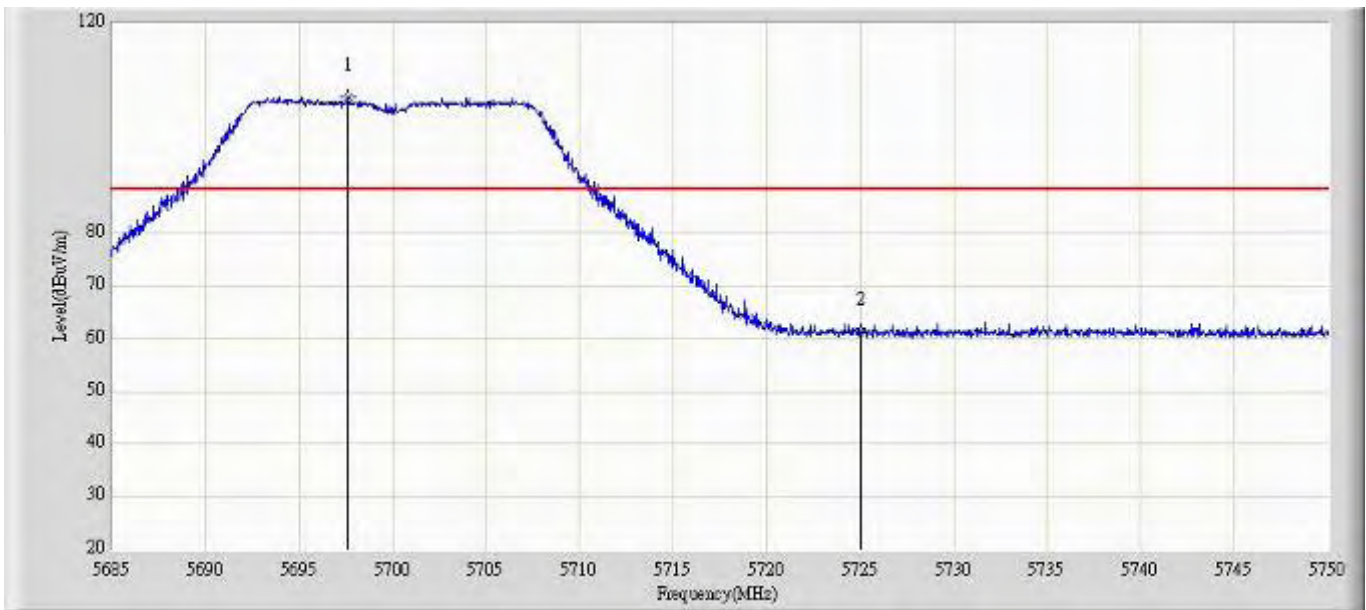
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	59.551	69.821	-14.449	74.000	-10.269	PK
2			5470.000	59.624	69.929	-28.676	88.300	-10.305	PK
3		*	5502.540	93.150	103.401	N/A	N/A	-10.251	PK

Profile: 11BS004R	Page No.: 140
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 0)	



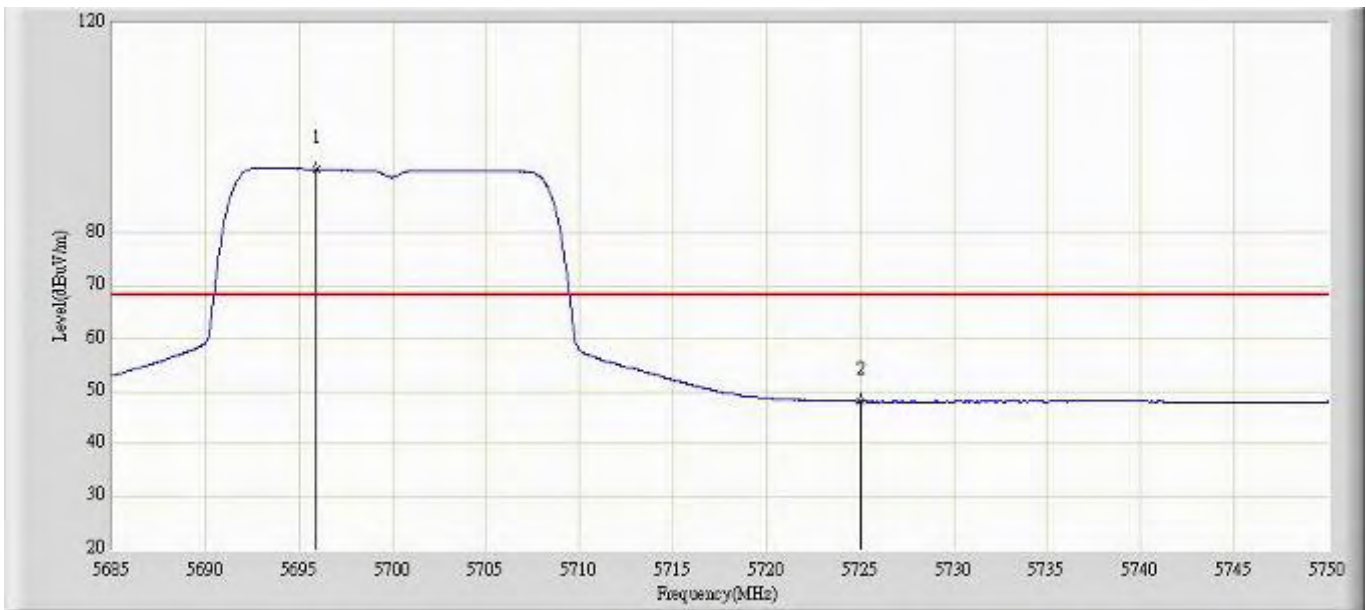
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	46.711	56.981	-7.289	54.000	-10.269	AV
2			5470.000	46.732	57.037	-21.568	68.300	-10.305	AV
3		*	5497.275	79.928	90.198	N/A	N/A	-10.270	AV

Profile: 11BS004R	Page No.: 141
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:42
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5700MHz by 802.11a (Chain 0)	



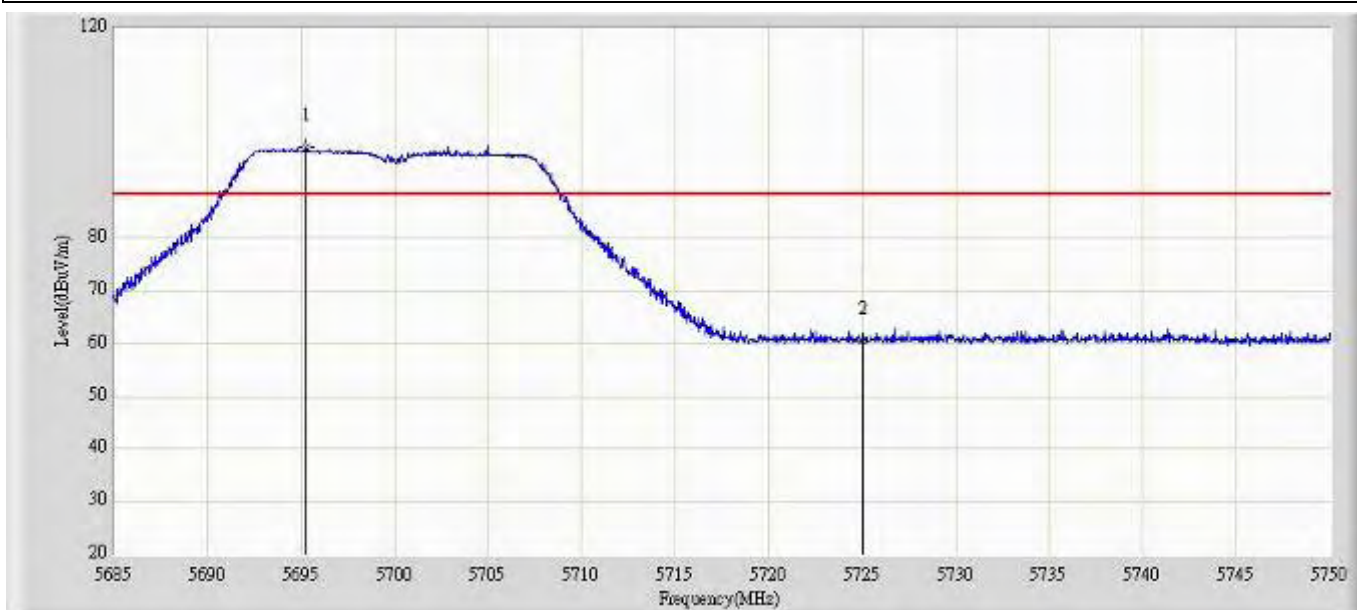
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5697.643	105.776	115.638	N/A	N/A	-9.862	PK
2			5725.000	61.266	71.040	-27.034	88.300	-9.774	PK

Profile: 11BS004R	Page No.: 142
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:45
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5700MHz by 802.11a (Chain 0)	



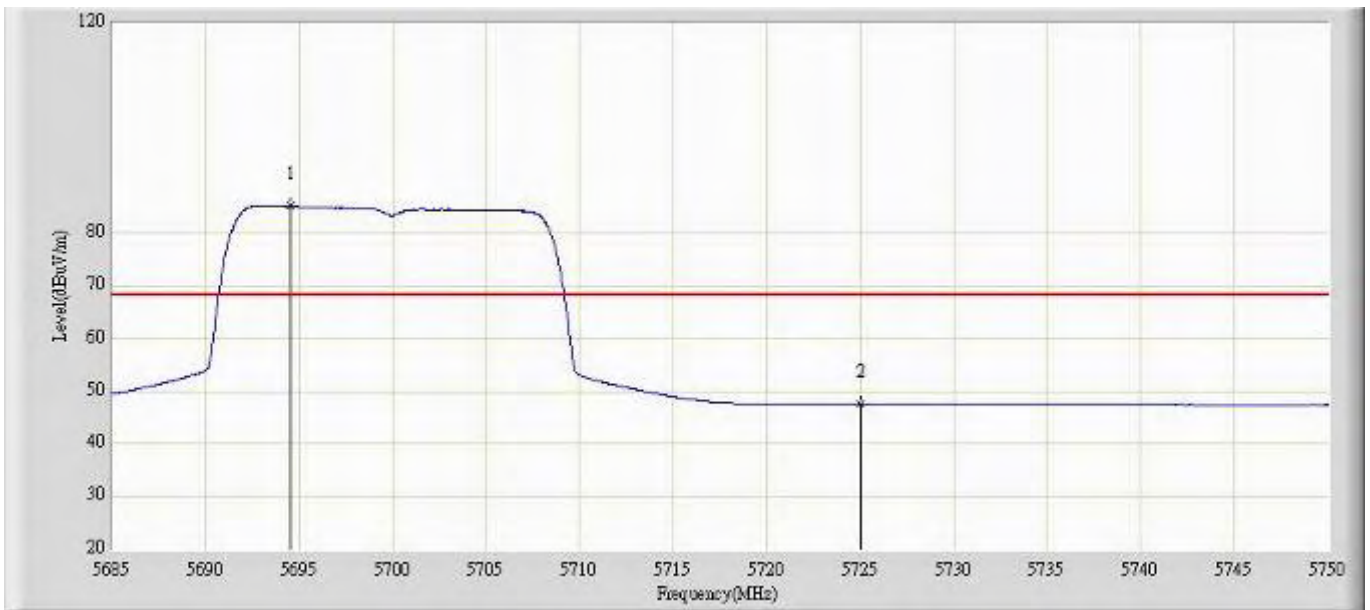
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5695.888	92.169	102.026	N/A	N/A	-9.857	AV
2			5725.000	48.034	57.808	-20.266	68.300	-9.774	AV

Profile: 11BS004R	Page No.: 143
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:45
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5700MHz by 802.11a (Chain 0)	



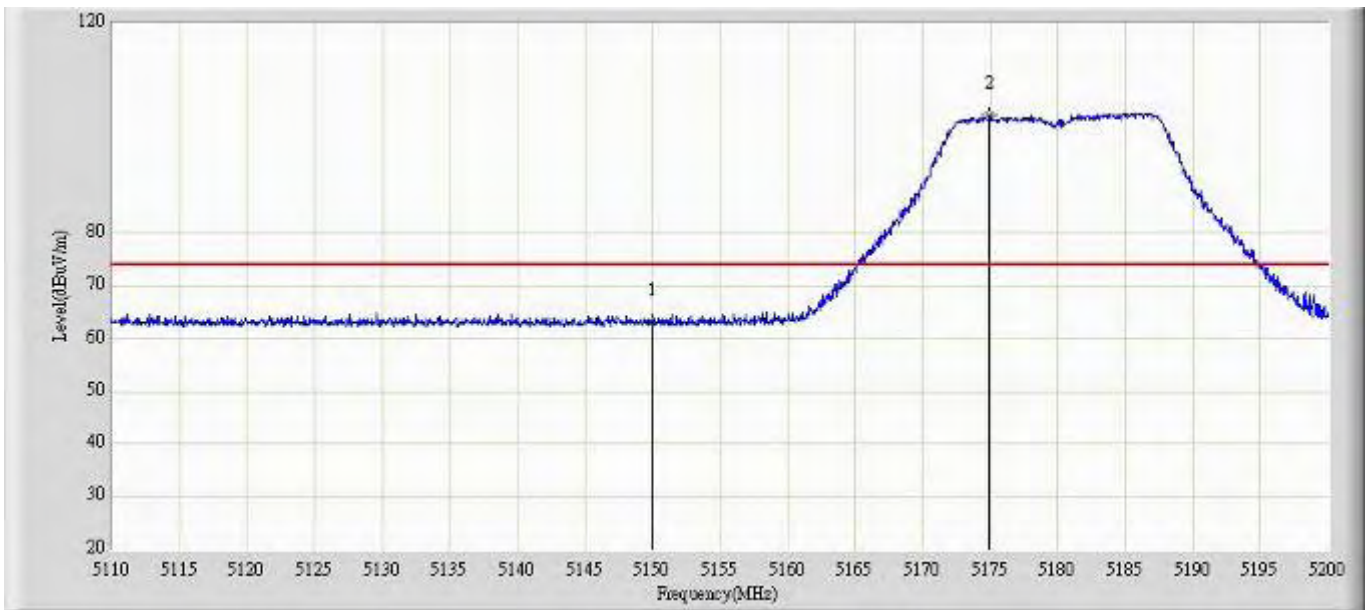
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5695.270	97.228	107.084	N/A	N/A	-9.855	PK
2			5725.000	60.516	70.290	-27.784	88.300	-9.774	PK

Profile: 11BS004R	Page No.: 144
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:47
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5700MHz by 802.11a (Chain 0)	



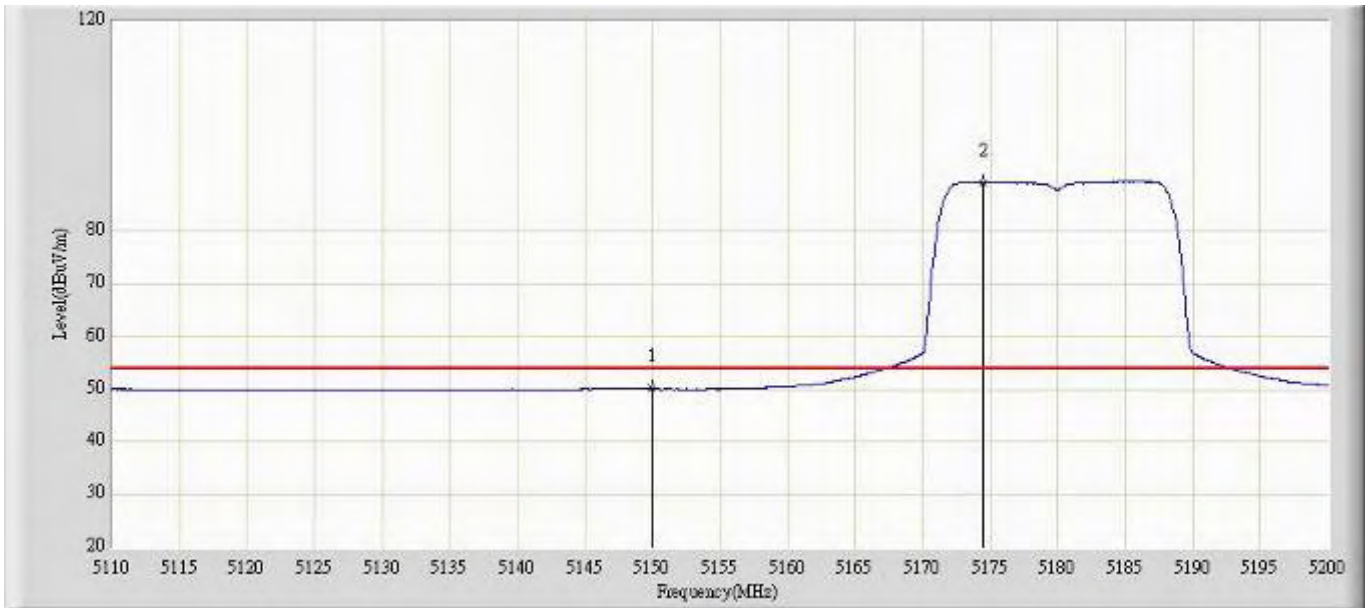
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5694.555	85.133	94.987	N/A	N/A	-9.853	AV
2			5725.000	47.558	57.332	-20.742	68.300	-9.774	AV

Profile: 11BS004R	Page No.: 145
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 1)	



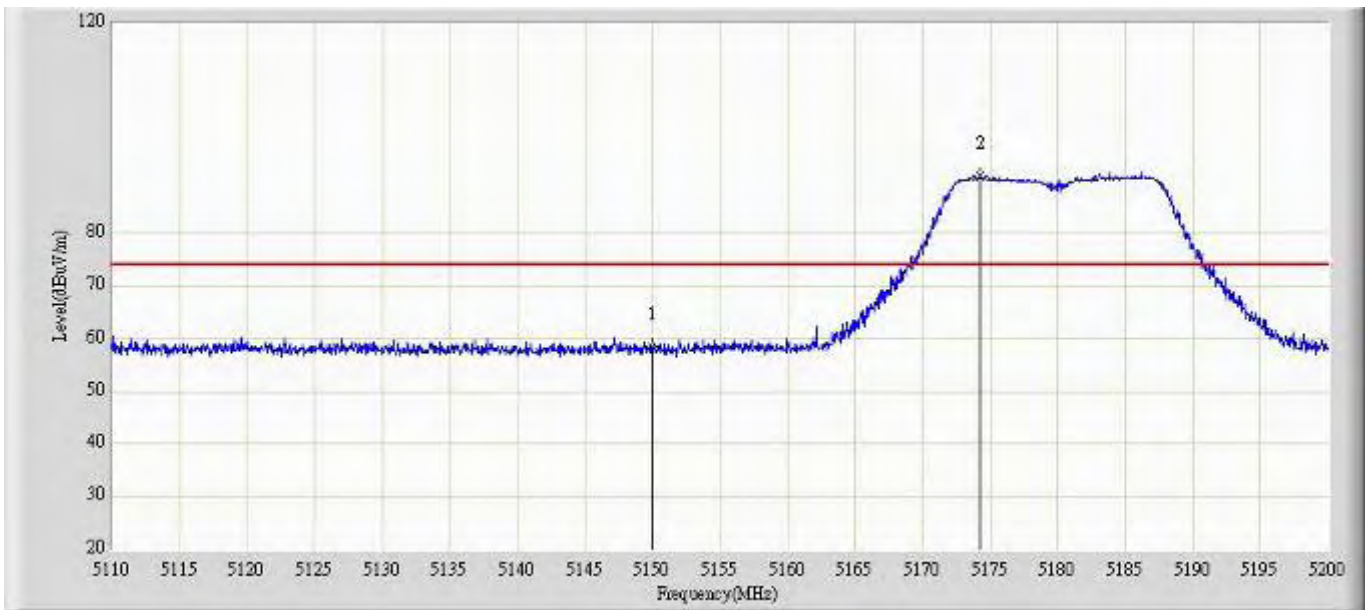
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	63.083	73.510	-10.917	74.000	-10.427	PK
2		*	5174.980	102.528	112.956	N/A	N/A	-10.428	PK

Profile: 11BS004R	Page No.: 146
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 1)	



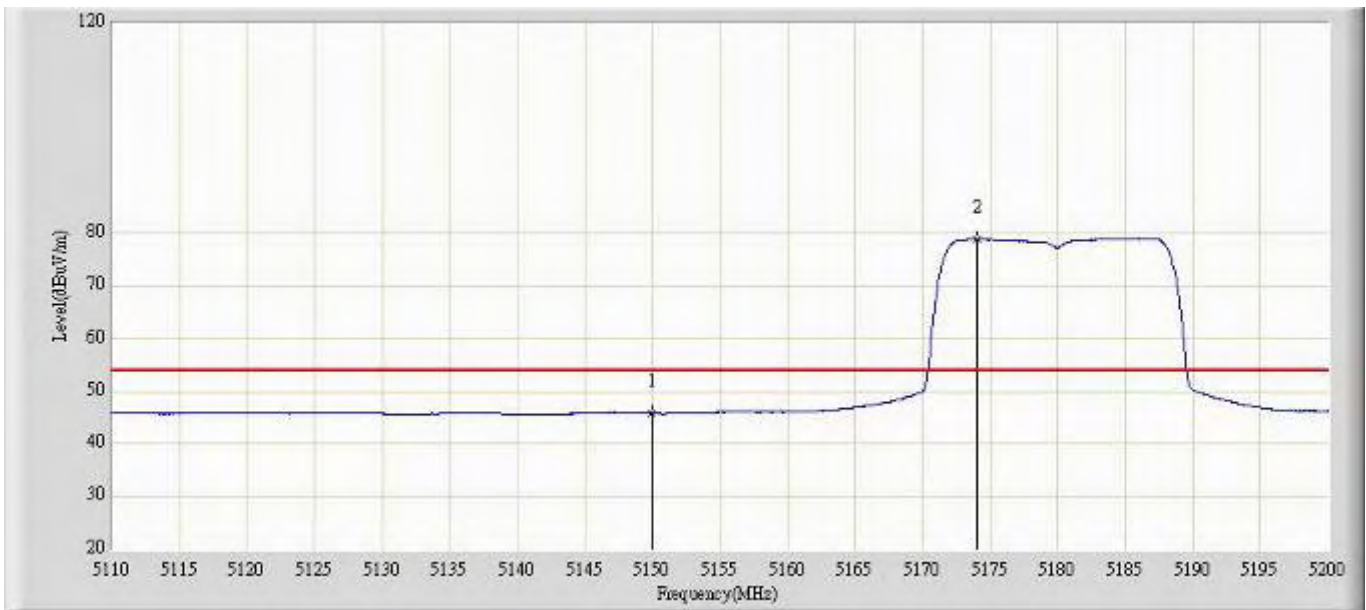
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	50.068	60.495	-3.932	54.000	-10.427	AV
2		*	5174.485	89.297	99.723	N/A	N/A	-10.426	AV

Profile: 11BS004R	Page No.: 147
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 1)	



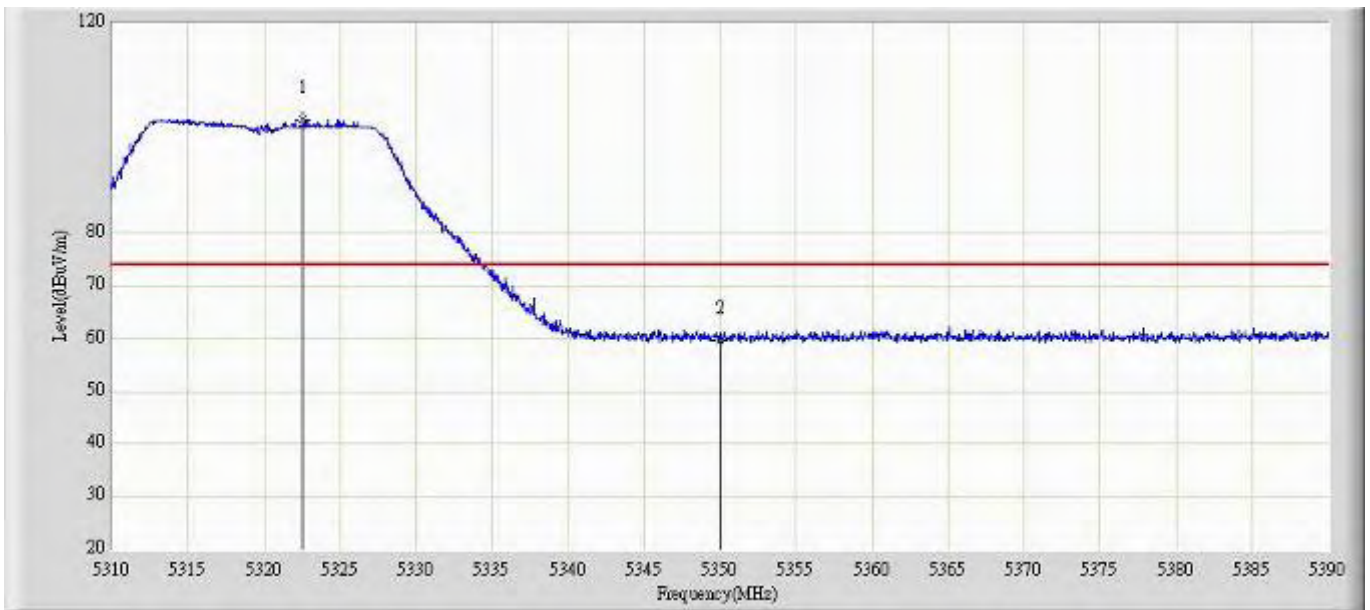
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	58.441	68.868	-15.559	74.000	-10.427	PK
2		*	5174.215	91.090	101.515	N/A	N/A	-10.425	PK

Profile: 11BS004R	Page No.: 148
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 1)	



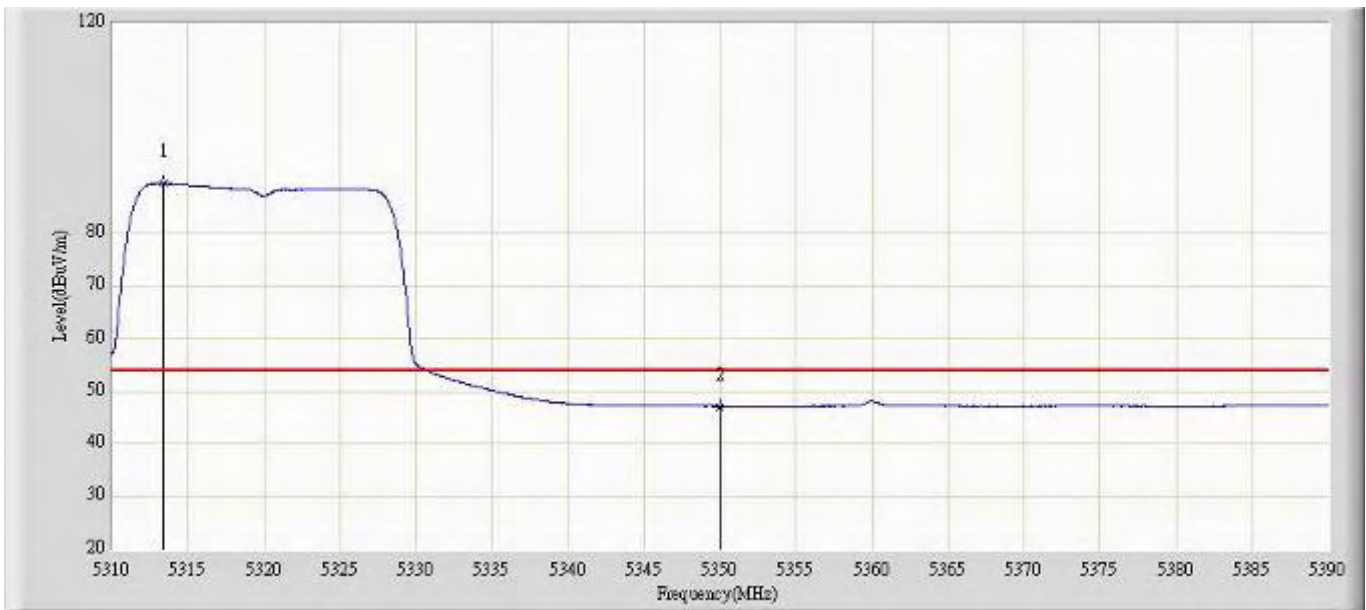
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	45.774	56.201	-8.226	54.000	-10.427	AV
2		*	5174.080	78.823	89.247	N/A	N/A	-10.424	AV

Profile: 11BS004R	Page No.: 149
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 1)	



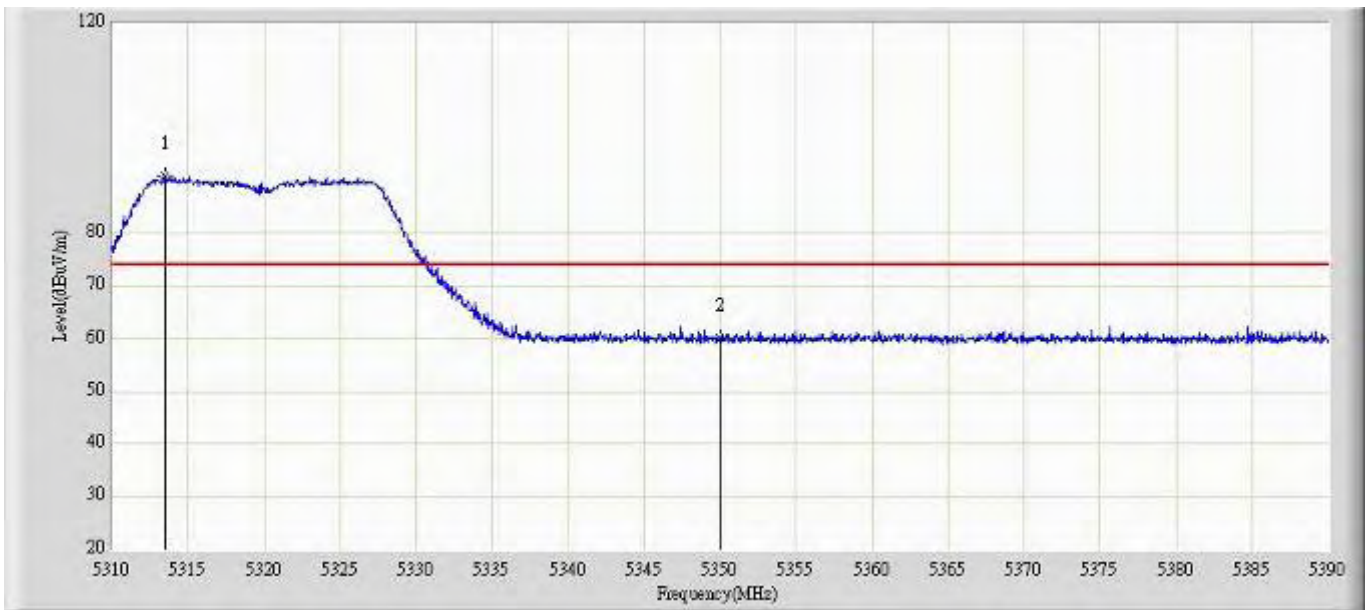
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5322.560	101.648	112.100	N/A	N/A	-10.453	PK
2			5350.000	59.795	70.294	-14.205	74.000	-10.498	PK

Profile: 11BS004R	Page No.: 150
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 1)	



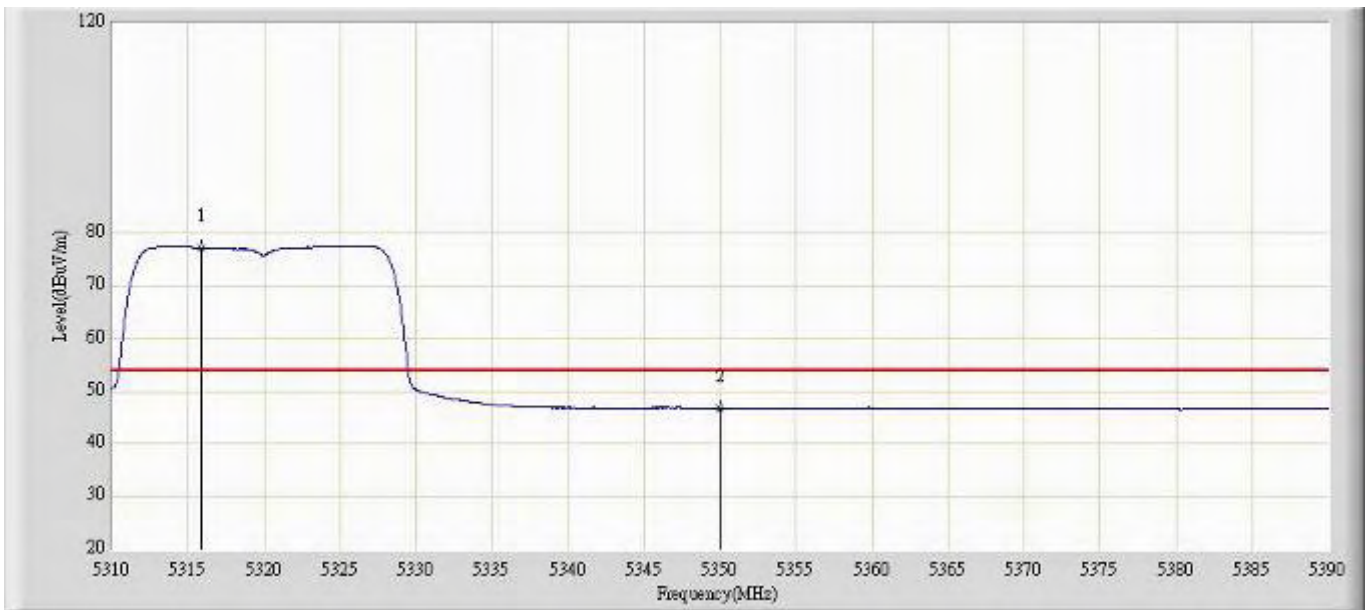
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5313.400	89.422	99.837	N/A	N/A	-10.415	AV
2			5350.000	47.155	57.654	-6.845	54.000	-10.498	AV

Profile: 11BS004R	Page No.: 151
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 1)	



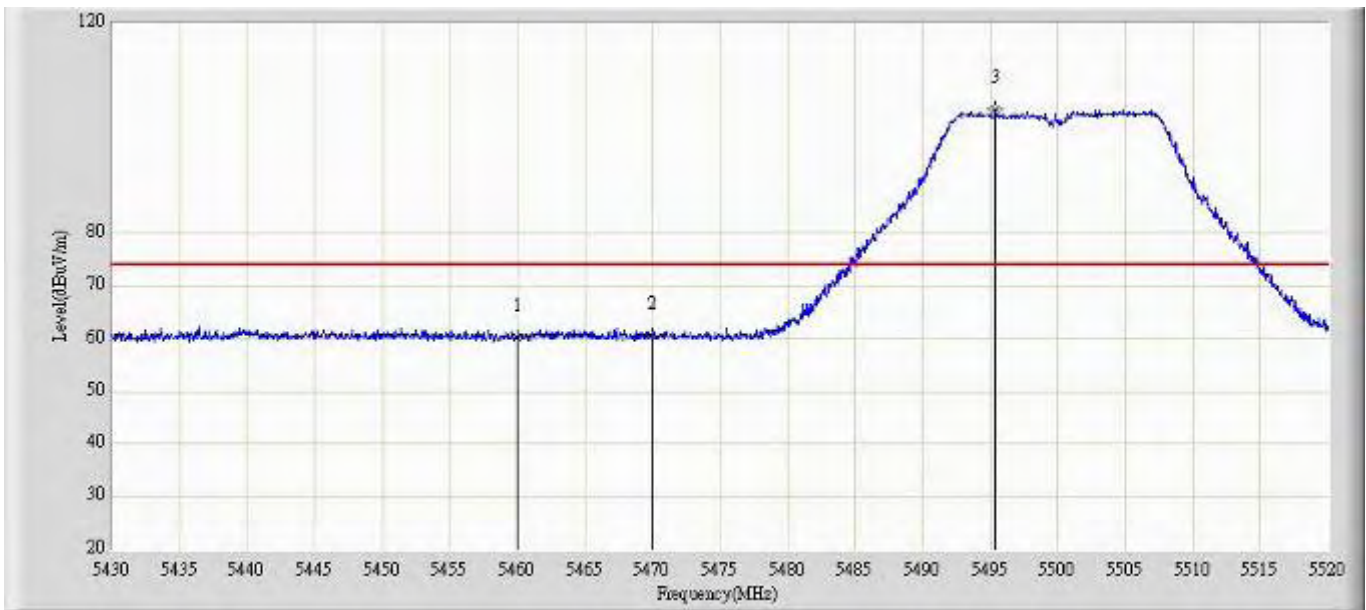
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5313.440	91.088	101.504	N/A	N/A	-10.416	PK
2			5350.000	60.277	70.776	-13.723	74.000	-10.498	PK

Profile: 11BS004R	Page No.: 152
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 1)	



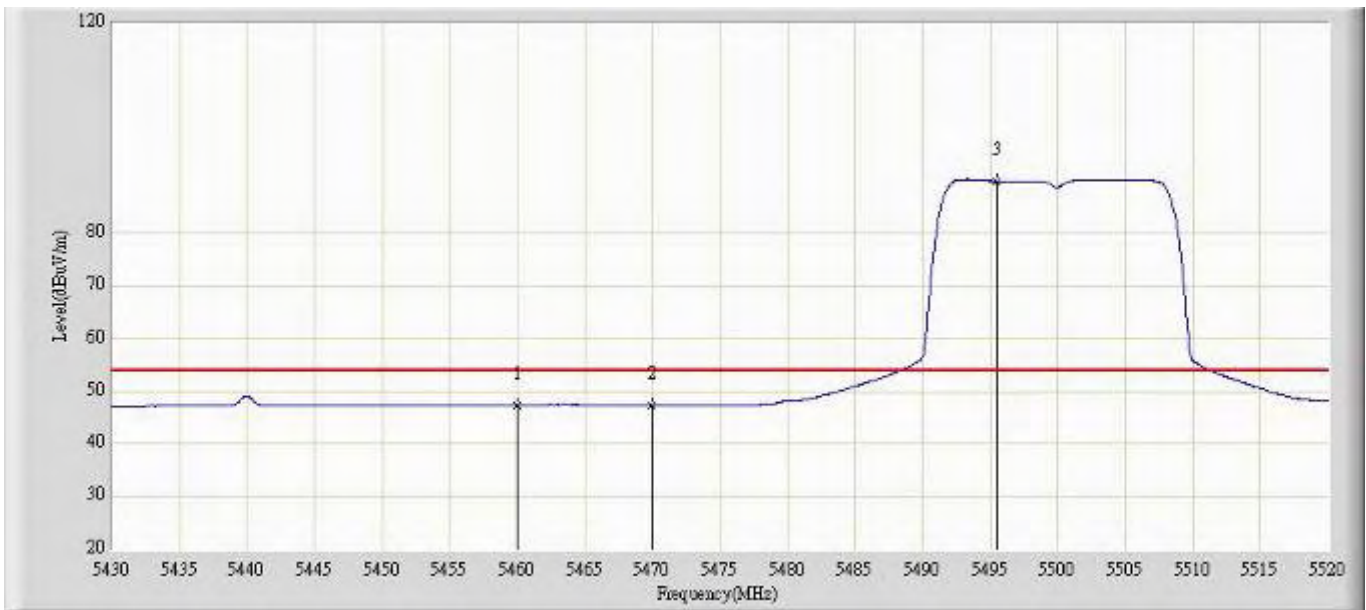
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5315.920	77.301	87.722	N/A	N/A	-10.421	AV
2			5350.000	46.797	57.296	-7.203	54.000	-10.498	AV

Profile: 11BS004R	Page No.: 153
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 1)	



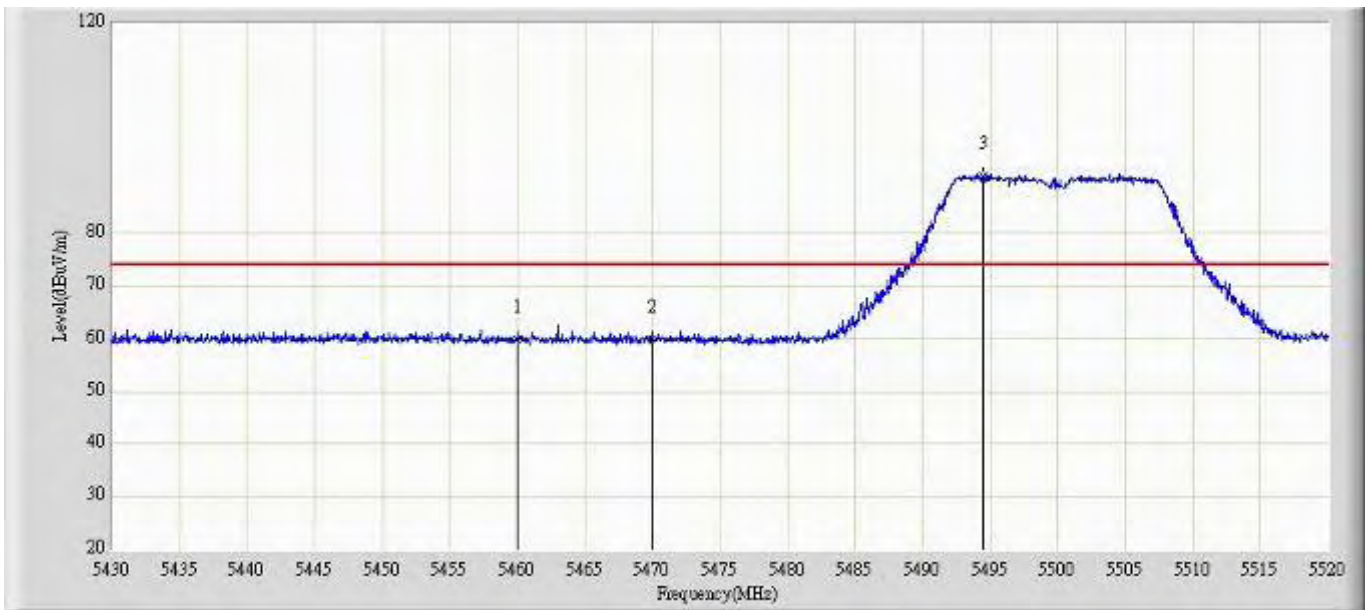
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	60.301	70.571	-13.699	74.000	-10.269	PK
2			5470.000	60.406	70.711	-27.894	88.300	-10.305	PK
3		*	5495.385	103.571	113.847	N/A	N/A	-10.276	PK

Profile: 11BS004R	Page No.: 154
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 19:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 1)	



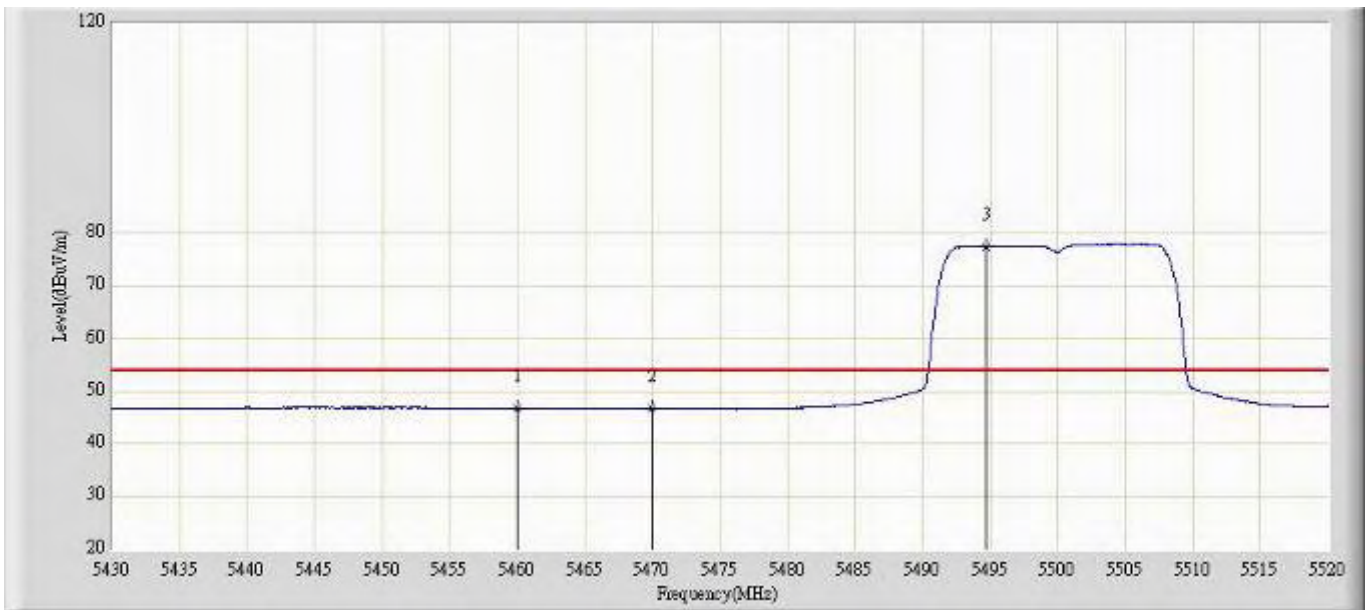
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	47.333	57.603	-6.667	54.000	-10.269	AV
2			5470.000	47.280	57.585	-21.020	68.300	-10.305	AV
3		*	5495.475	89.896	100.172	N/A	N/A	-10.276	AV

Profile: 11BS004R	Page No.: 155
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 1)	



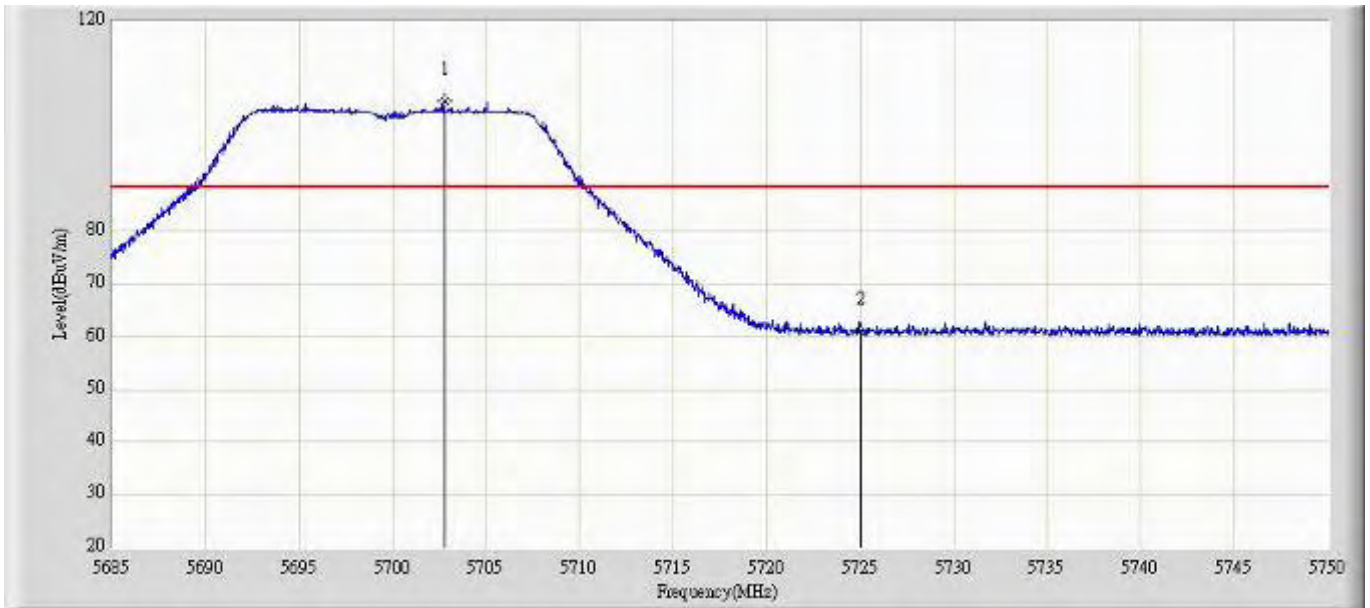
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	60.086	70.356	-13.914	74.000	-10.269	PK
2			5470.000	60.034	70.339	-28.266	88.300	-10.305	PK
3		*	5494.485	91.079	101.358	N/A	N/A	-10.279	PK

Profile: 11BS004R	Page No.: 156
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 1)	



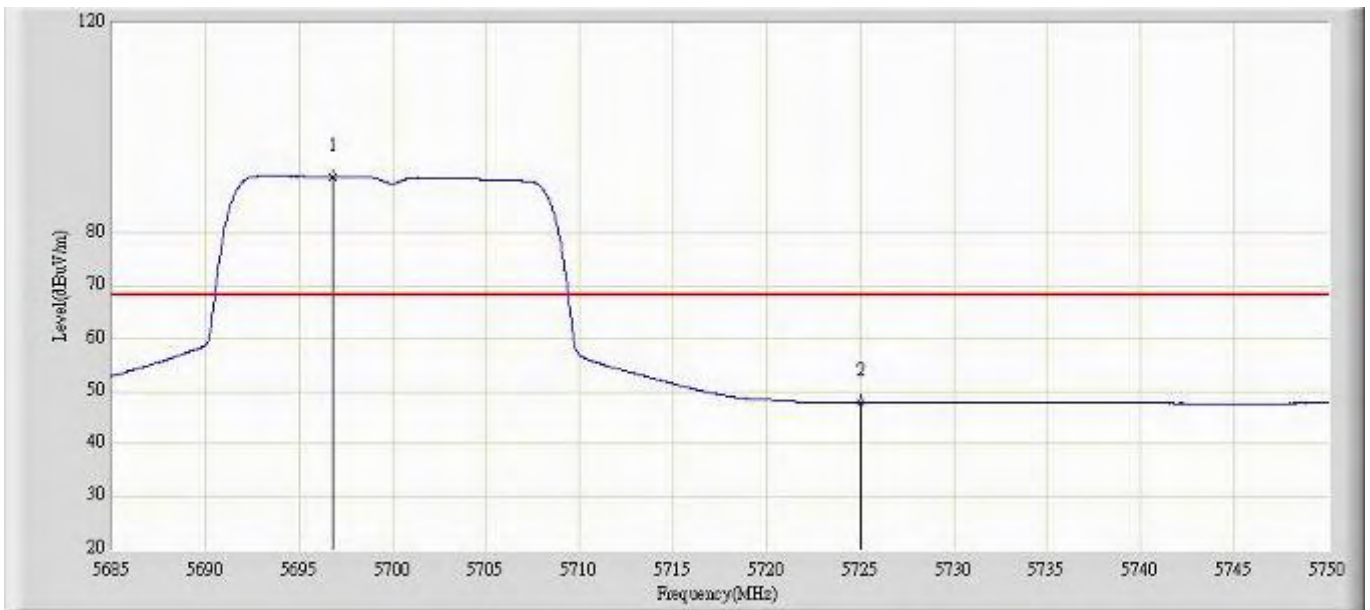
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	46.710	56.980	-7.290	54.000	-10.269	AV
2			5470.000	46.718	57.023	-21.582	68.300	-10.305	AV
3		*	5494.755	77.470	87.748	N/A	N/A	-10.279	AV

Profile: 11BS004R	Page No.: 157
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:03
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5700MHz by 802.11a (Chain 1)	



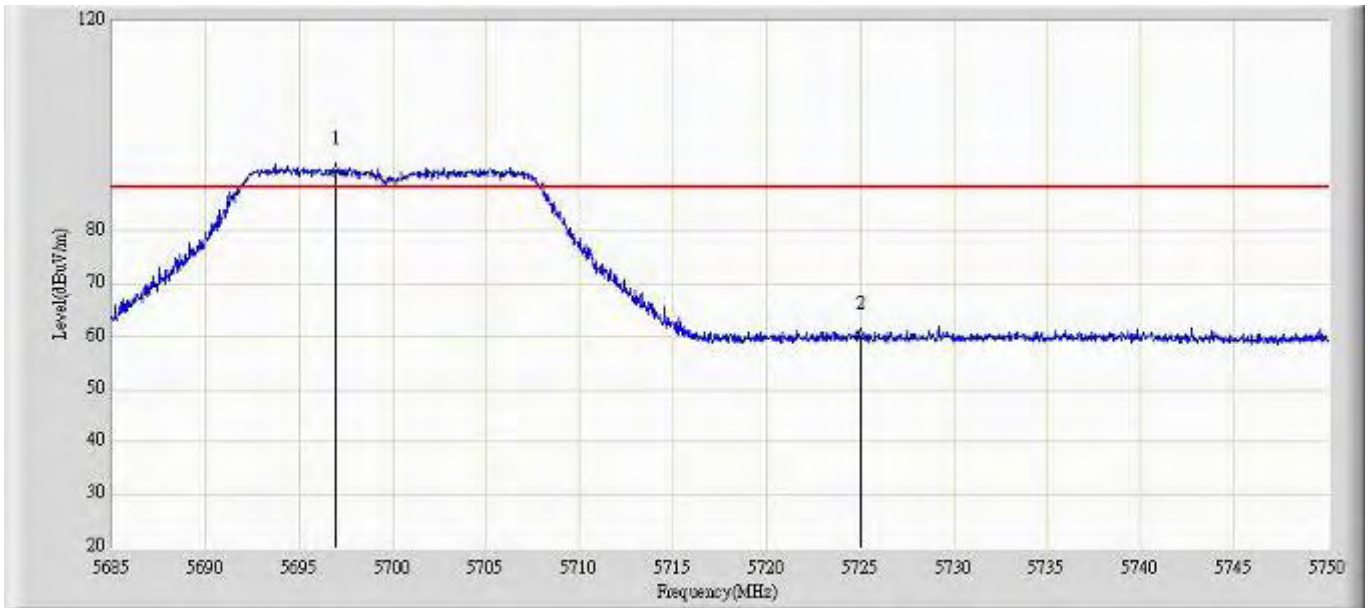
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5702.777	104.693	114.568	N/A	N/A	-9.876	PK
2			5725.000	61.039	70.813	-27.261	88.300	-9.774	PK

Profile: 11BS004R	Page No.: 158
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:04
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5700MHz by 802.11a (Chain 1)	



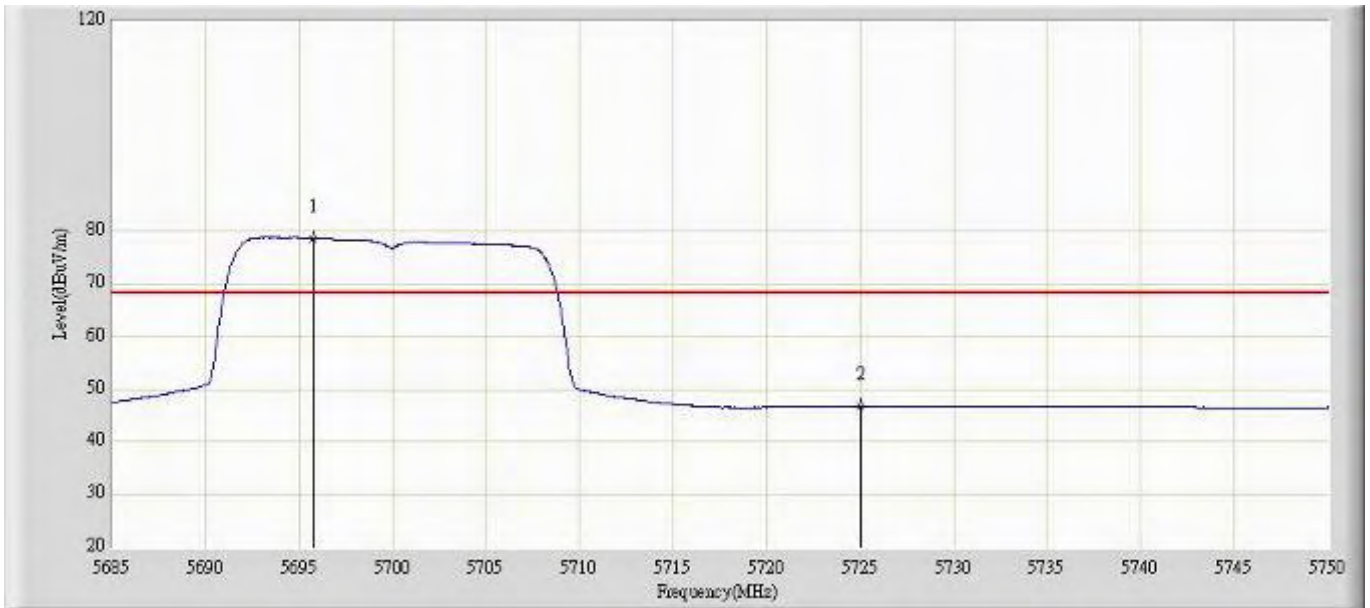
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5696.797	90.709	100.569	N/A	N/A	-9.860	AV
2			5725.000	47.791	57.565	-20.509	68.300	-9.774	AV

Profile: 11BS004R	Page No.: 159
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:04
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5700MHz by 802.11a (Chain 1)	



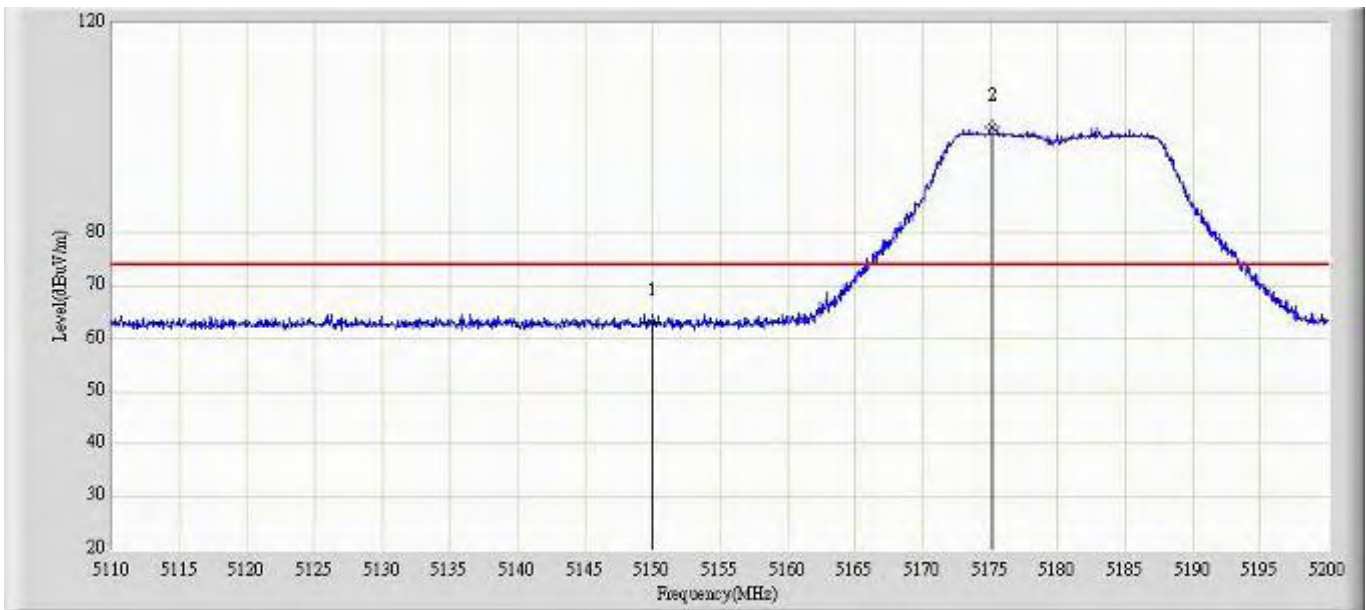
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5696.993	91.653	101.513	N/A	N/A	-9.860	PK
2			5725.000	60.110	69.884	-28.190	88.300	-9.774	PK

Profile: 11BS004R	Page No.: 160
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:06
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5700MHz by 802.11a (Chain 1)	



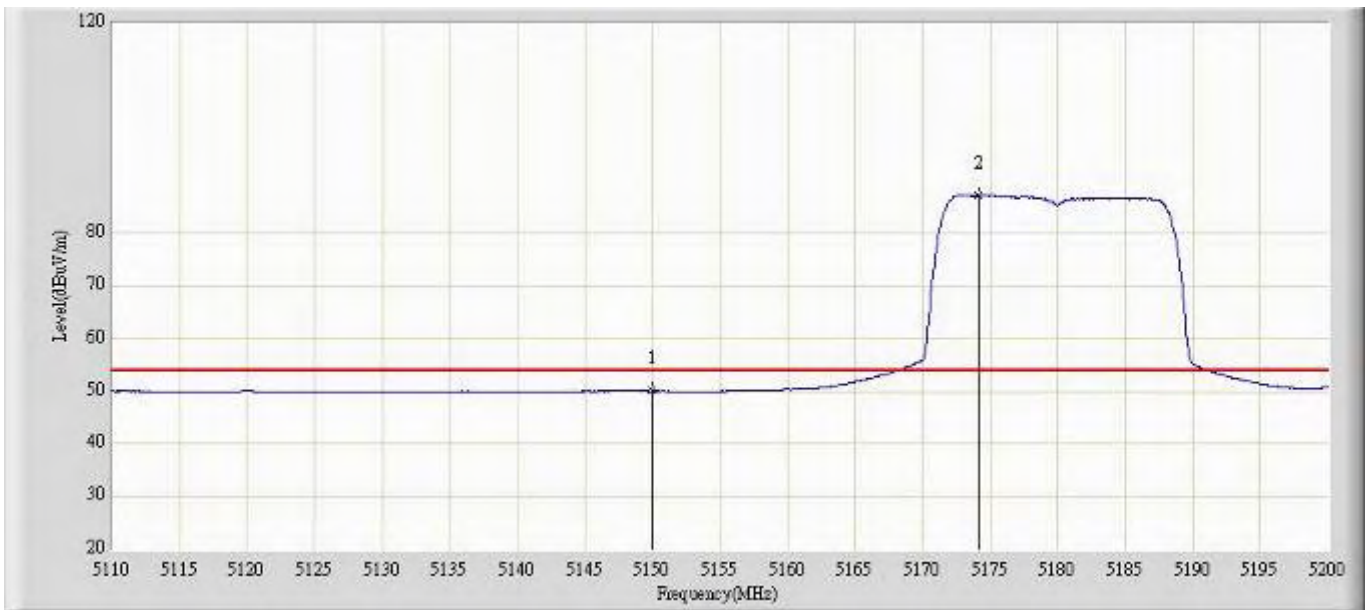
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5695.790	78.604	88.461	N/A	N/A	-9.856	AV
2			5725.000	46.761	56.535	-21.539	68.300	-9.774	AV

Profile: 11BS004R	Page No.: 161
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 2)	



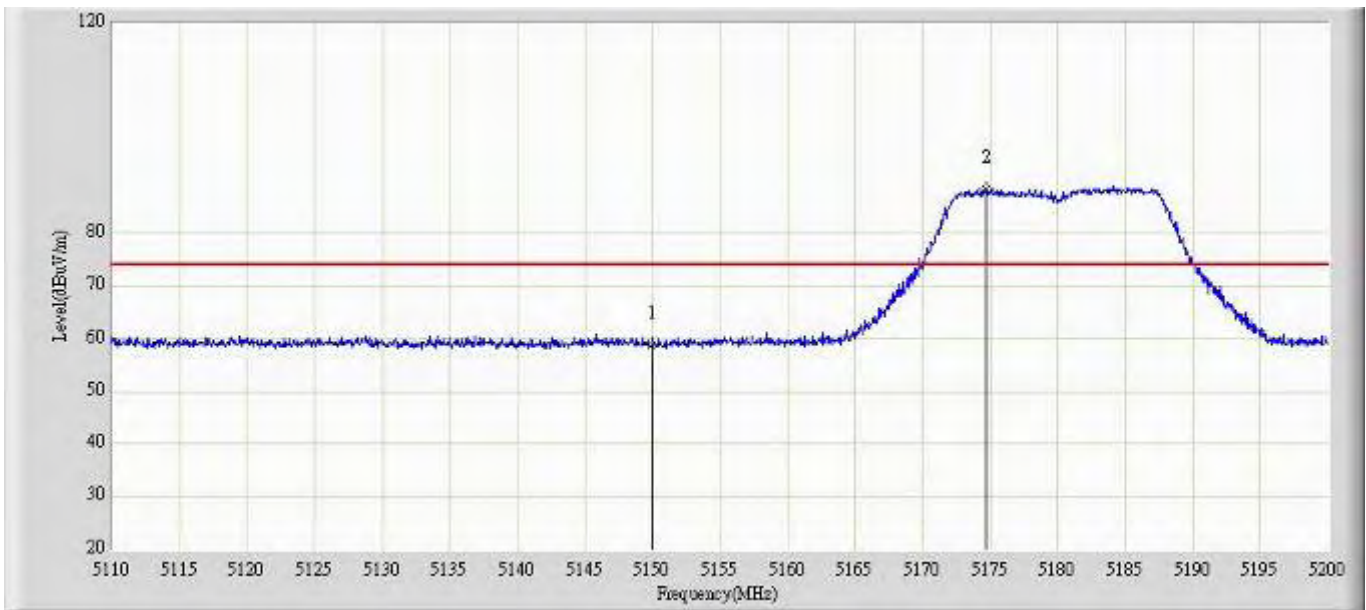
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	63.053	73.480	-10.947	74.000	-10.427	PK
2		*	5175.160	100.136	110.565	N/A	N/A	-10.429	PK

Profile: 11BS004R	Page No.: 162
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 2)	



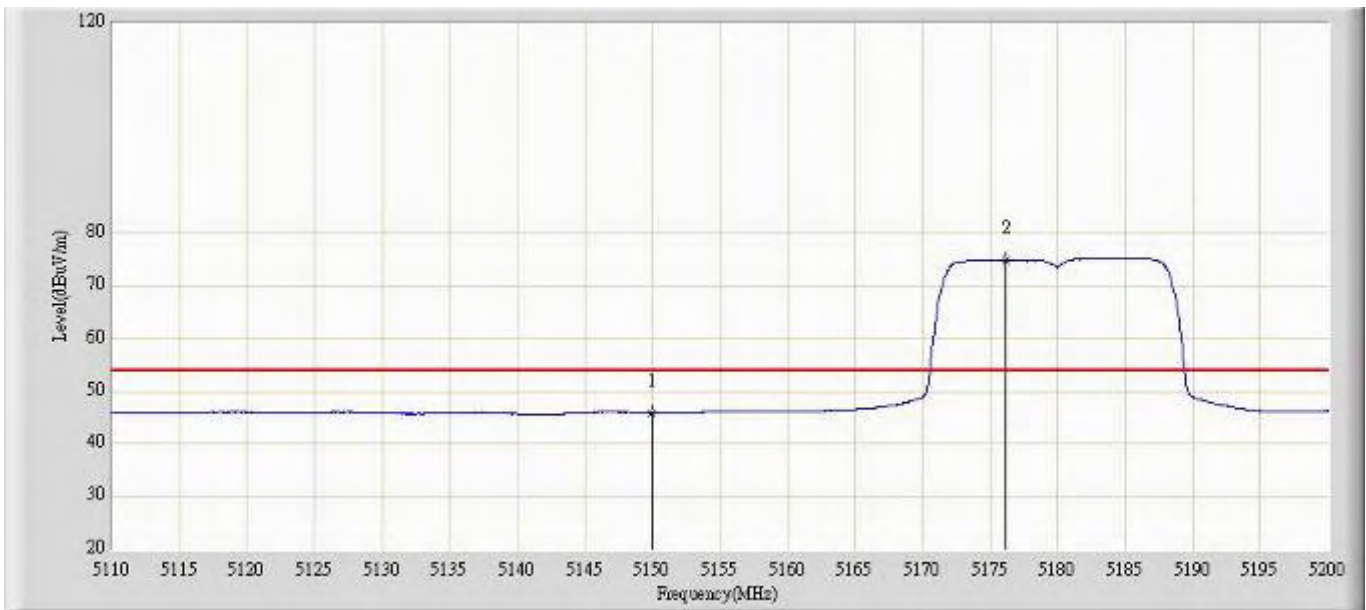
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	50.053	60.480	-3.947	54.000	-10.427	AV
2		*	5174.125	87.251	97.676	N/A	N/A	-10.425	AV

Profile: 11BS004R	Page No.: 163
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 2)	



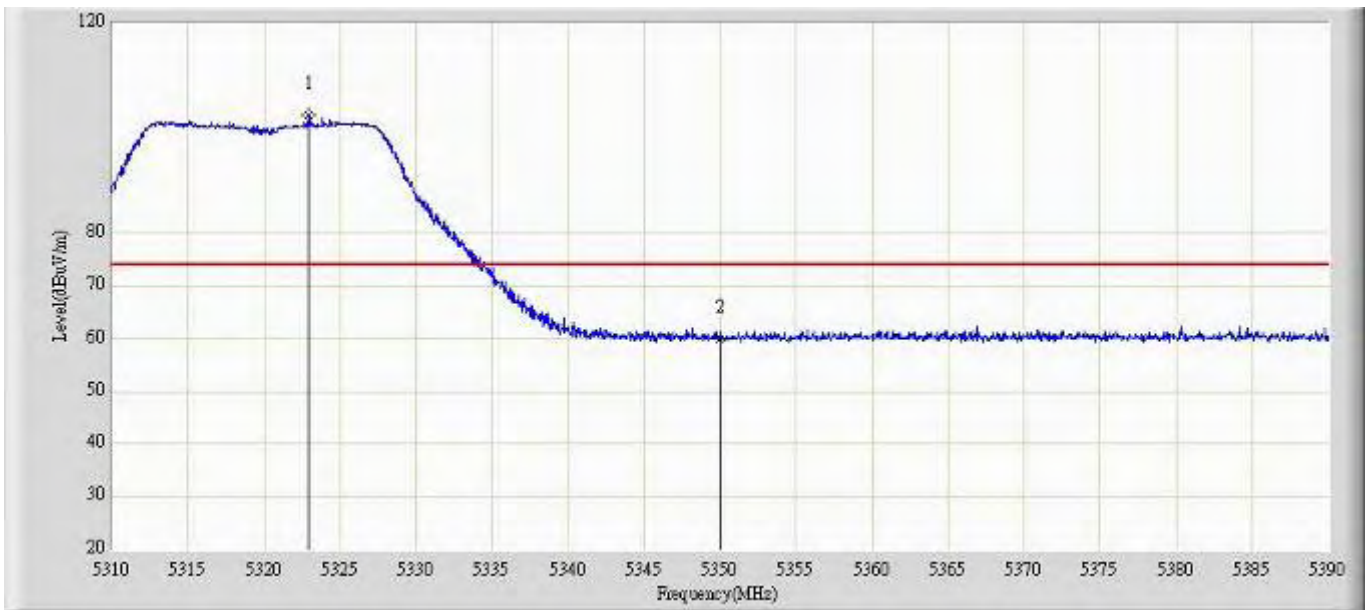
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	58.853	69.280	-15.147	74.000	-10.427	PK
2		*	5174.755	88.342	98.769	N/A	N/A	-10.427	PK

Profile: 11BS004R	Page No.: 164
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5180MHz by 802.11a (Chain 2)	



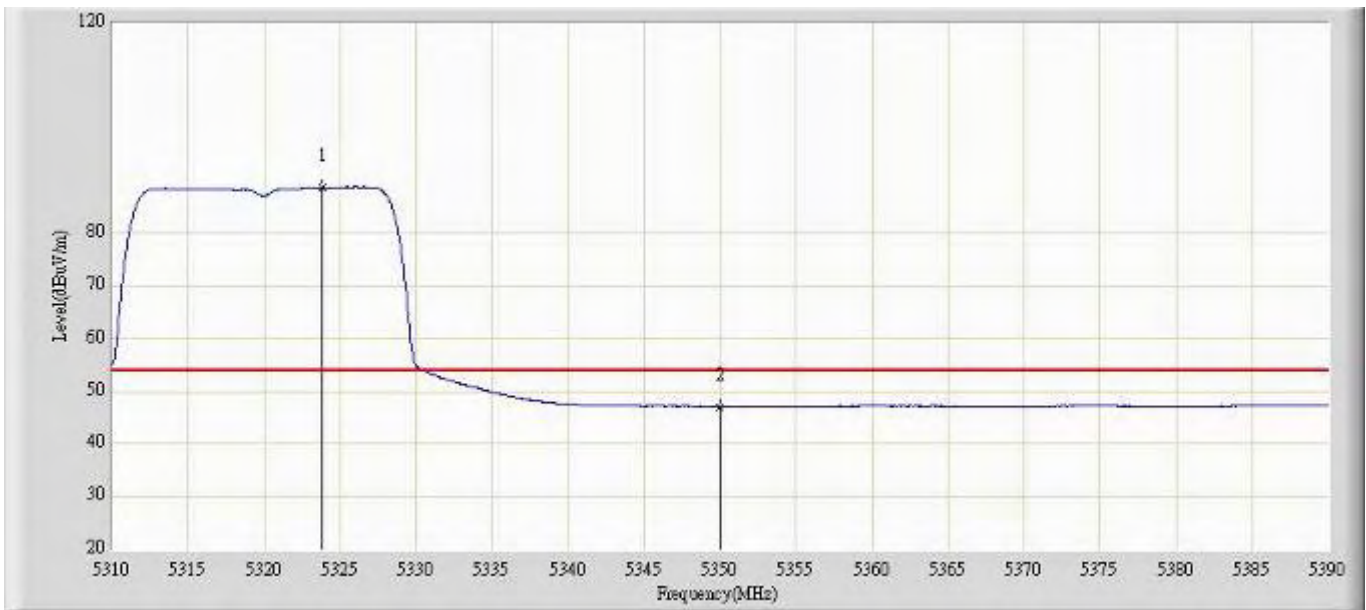
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	45.867	56.294	-8.133	54.000	-10.427	AV
2		*	5176.150	74.855	85.288	N/A	N/A	-10.432	AV

Profile: 11BS004R	Page No.: 165
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 2)	



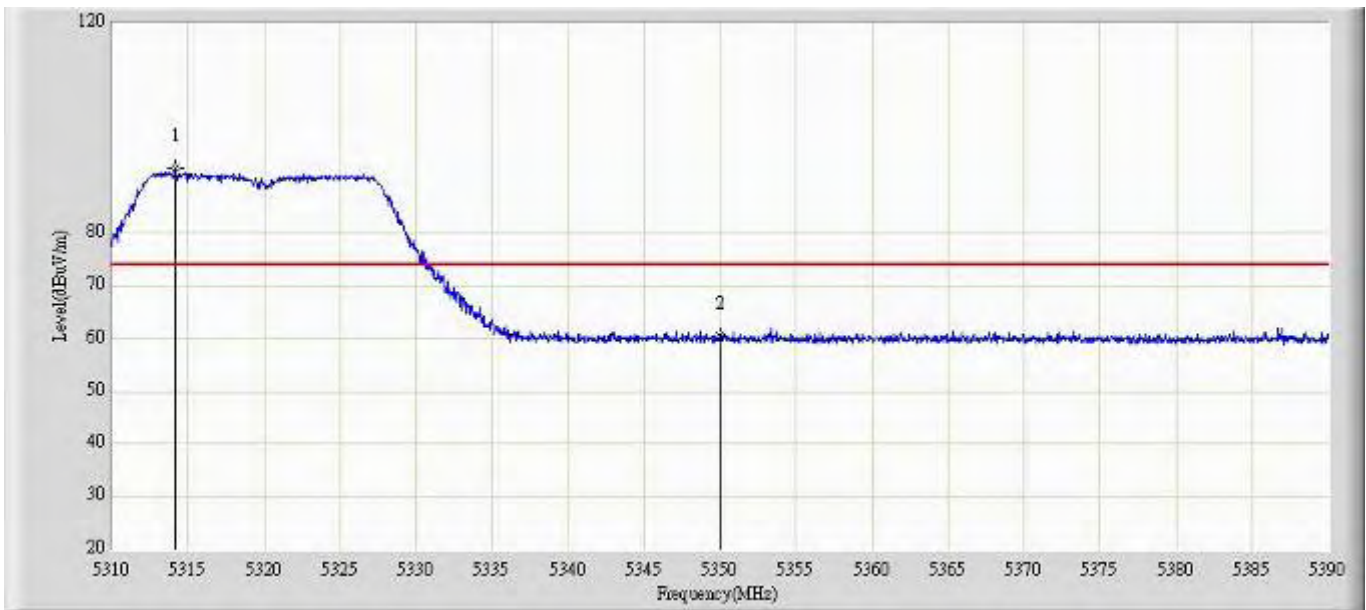
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5322.960	102.405	112.860	N/A	N/A	-10.455	PK
2			5350.000	60.079	70.578	-13.921	74.000	-10.498	PK

Profile: 11BS004R	Page No.: 166
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 2)	



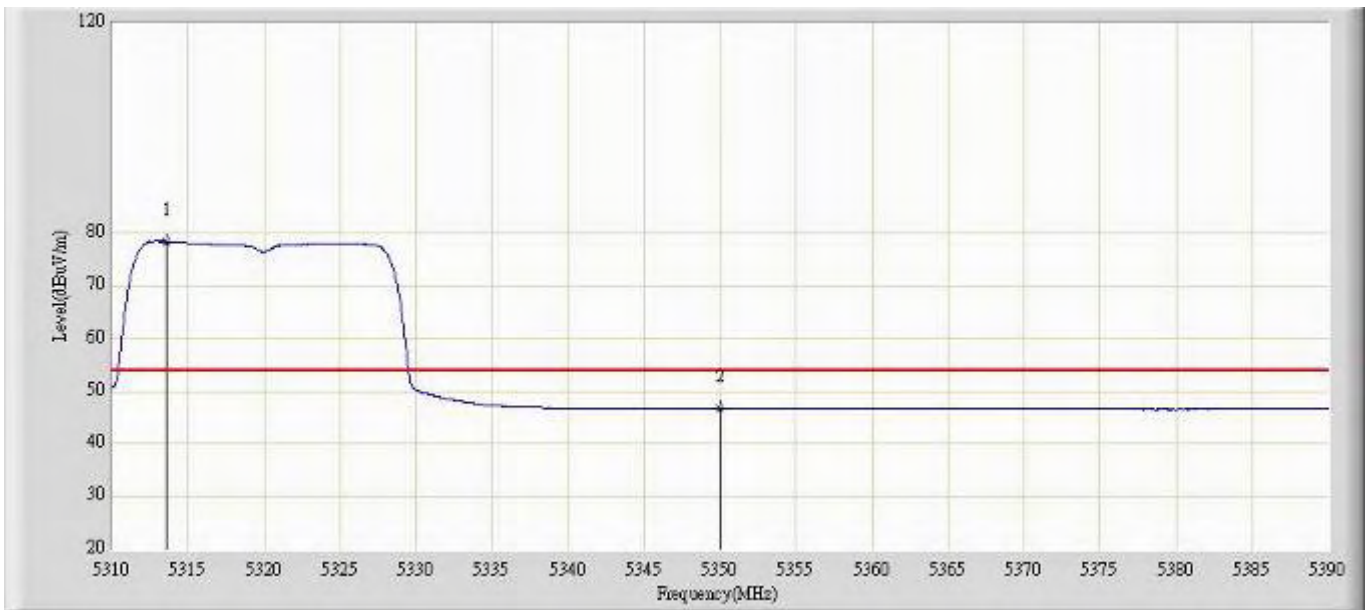
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5323.880	88.671	99.131	N/A	N/A	-10.460	AV
2			5350.000	47.071	57.570	-6.929	54.000	-10.498	AV

Profile: 11BS004R	Page No.: 167
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 2)	



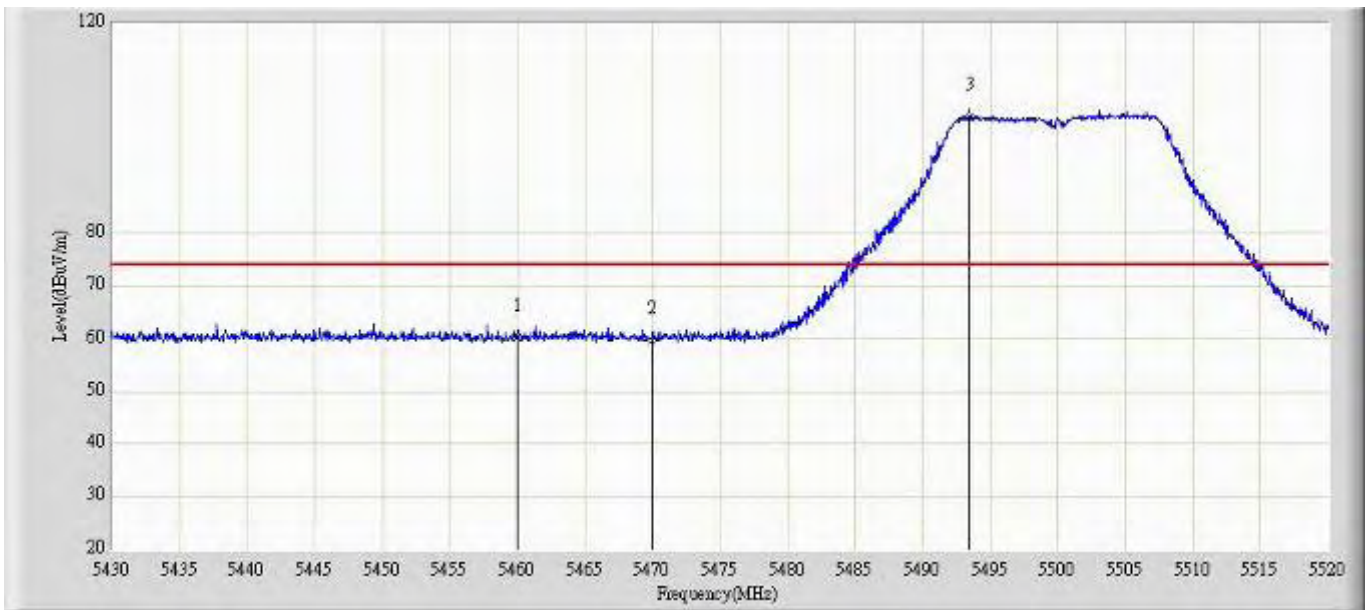
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5314.160	92.273	102.690	N/A	N/A	-10.417	PK
2			5350.000	60.479	70.978	-13.521	74.000	-10.498	PK

Profile: 11BS004R	Page No.: 168
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5320MHz by 802.11a (Chain 2)	



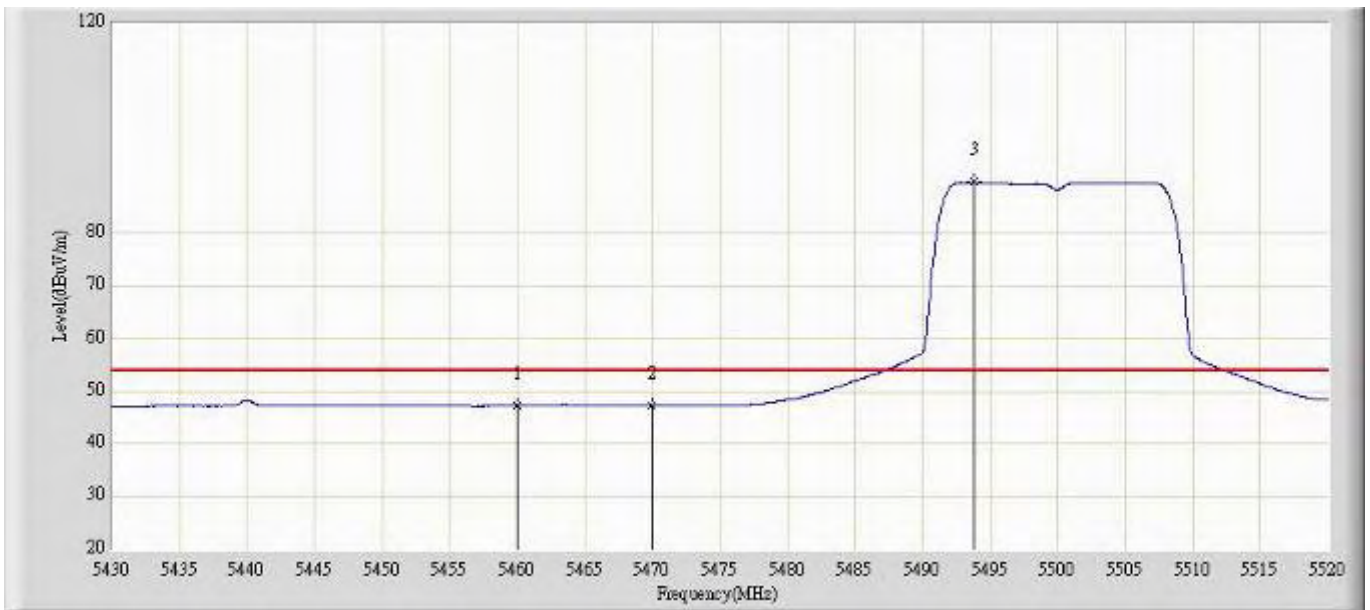
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5313.560	78.448	88.864	N/A	N/A	-10.416	AV
2			5350.000	46.742	57.241	-7.258	54.000	-10.498	AV

Profile: 11BS004R	Page No.: 169
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 2)	



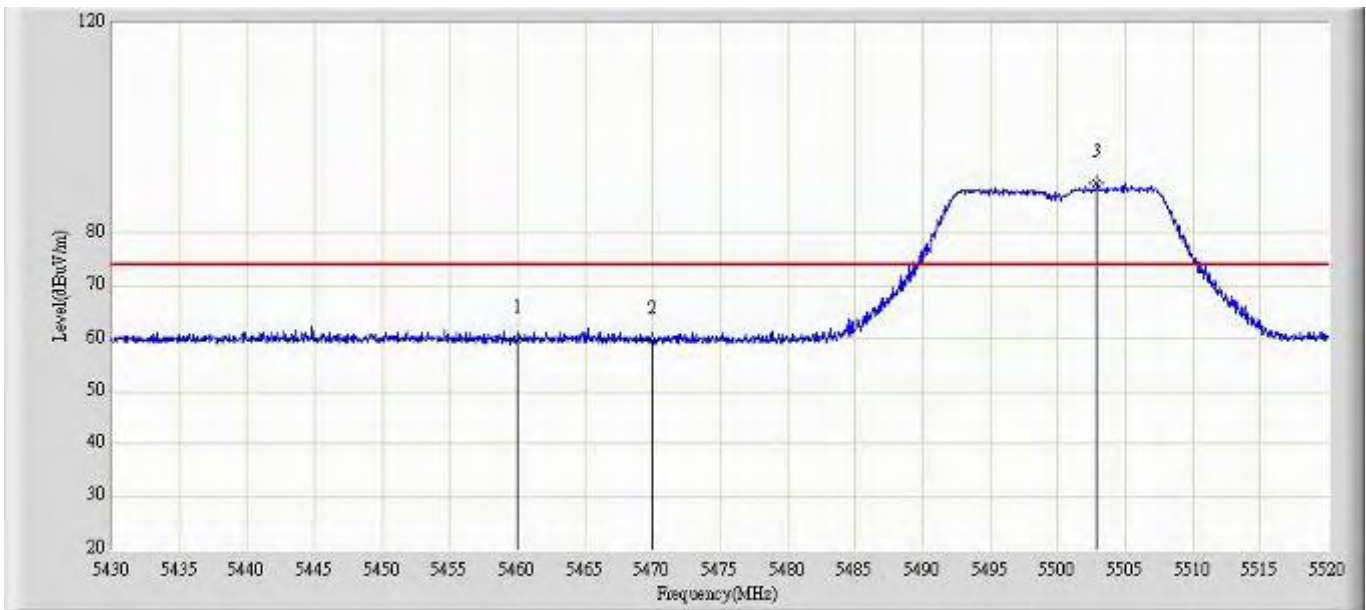
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	60.144	70.414	-13.856	74.000	-10.269	PK
2			5470.000	59.705	70.010	-28.595	88.300	-10.305	PK
3		*	5493.495	102.205	112.488	N/A	N/A	-10.284	PK

Profile: 11BS004R	Page No.: 170
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Vertical
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 2)	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	47.260	57.530	-6.740	54.000	-10.269	AV
2			5470.000	47.255	57.560	-21.045	68.300	-10.305	AV
3		*	5493.765	89.704	99.986	N/A	N/A	-10.282	AV

Profile: 11BS004R	Page No.: 171
Engineer: Toms	
Site: AC5	Time: 2011/11/21 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_499(1-18GHz)	Polarity: Horizontal
EUT: Wireless LAN access Point	Power: AC 120V/60Hz
Note: Mode1: Transmit at channel 5500MHz by 802.11a (Chain 2)	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	59.851	70.121	-14.149	74.000	-10.269	PK
2			5470.000	59.633	69.938	-28.667	88.300	-10.305	PK
3		*	5502.900	89.572	99.822	N/A	N/A	-10.249	PK