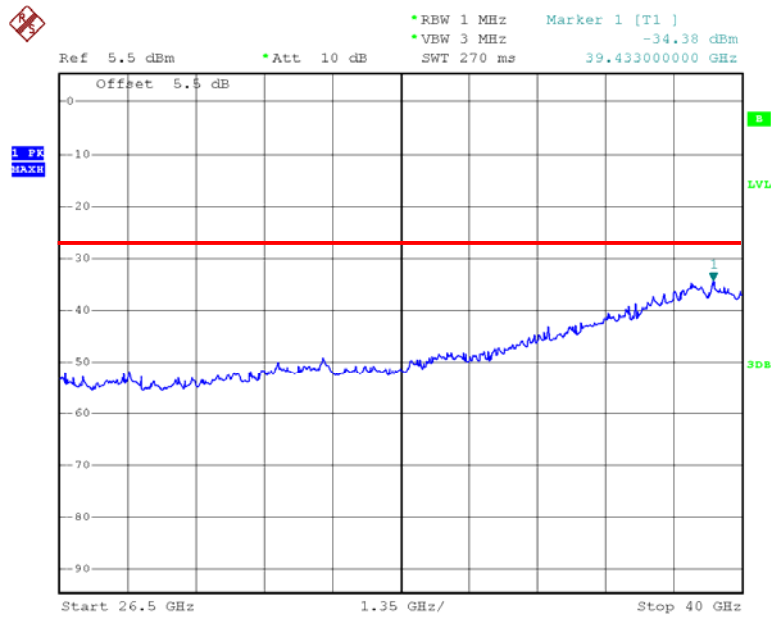
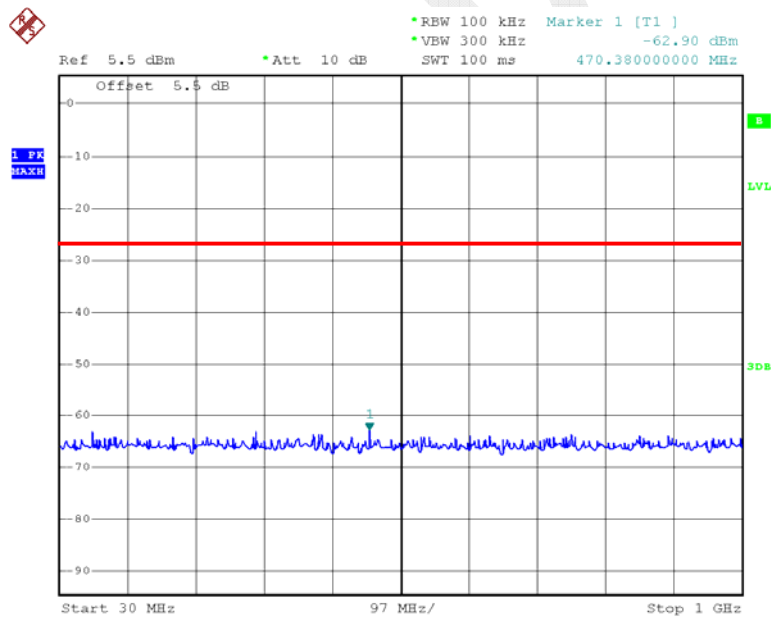


802.11n ht20 High Channel 26.5GHz-40GHz



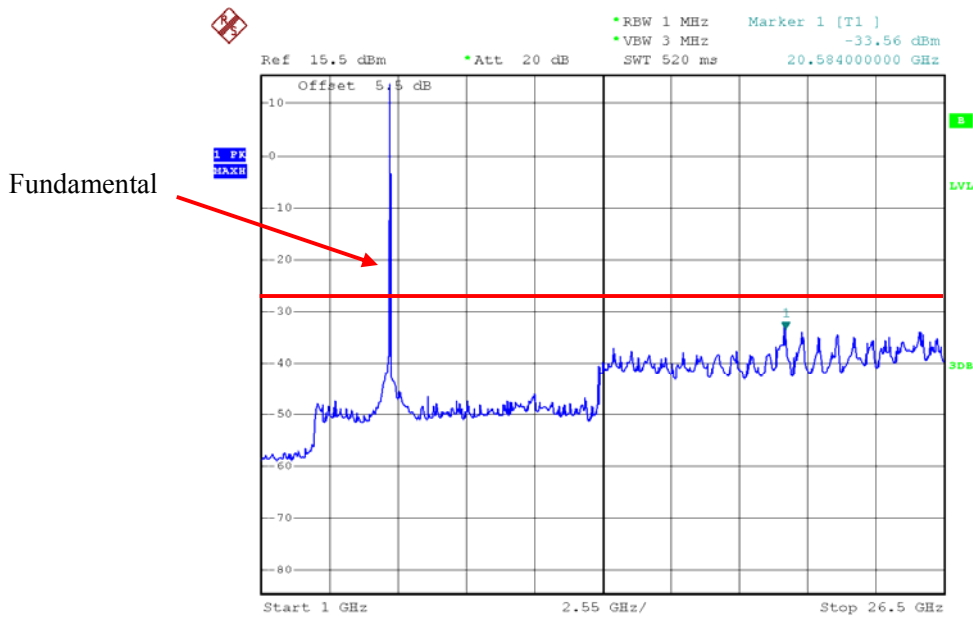
Date: 3.FEB.2015 15:17:49

802.11n ht40 Low Channel 30MHz-1GHz



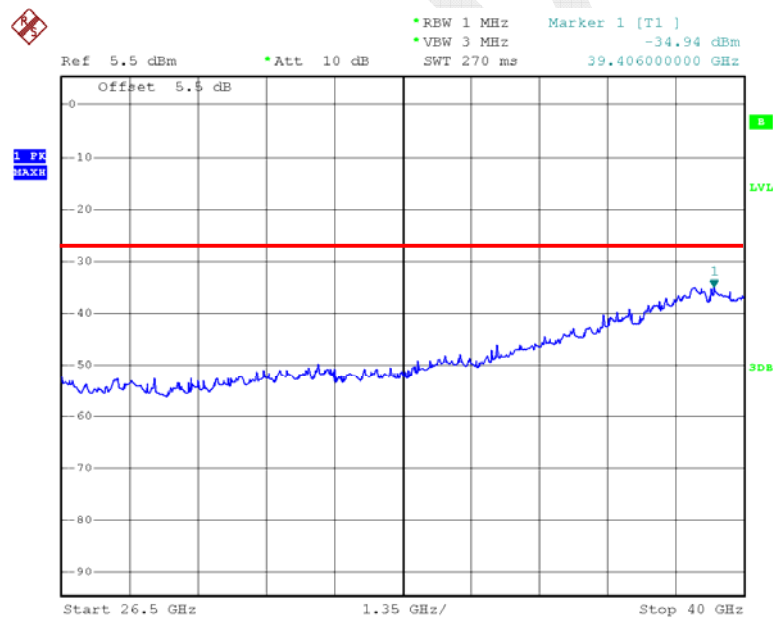
Date: 3.FEB.2015 16:21:48

802.11n ht40 Low Channel 1GHz-26.5GHz



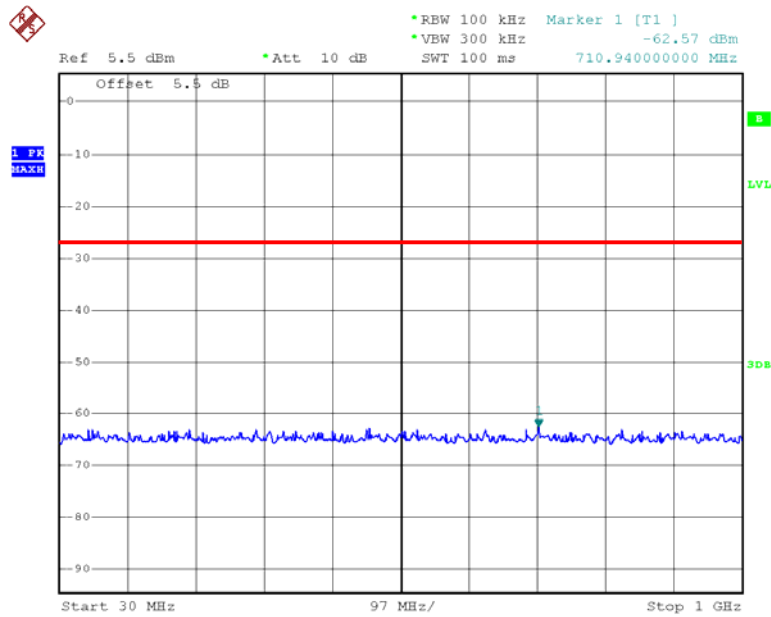
Date: 4.FEB.2015 13:57:43

802.11n ht40 Low Channel 26.5GHz-40GHz



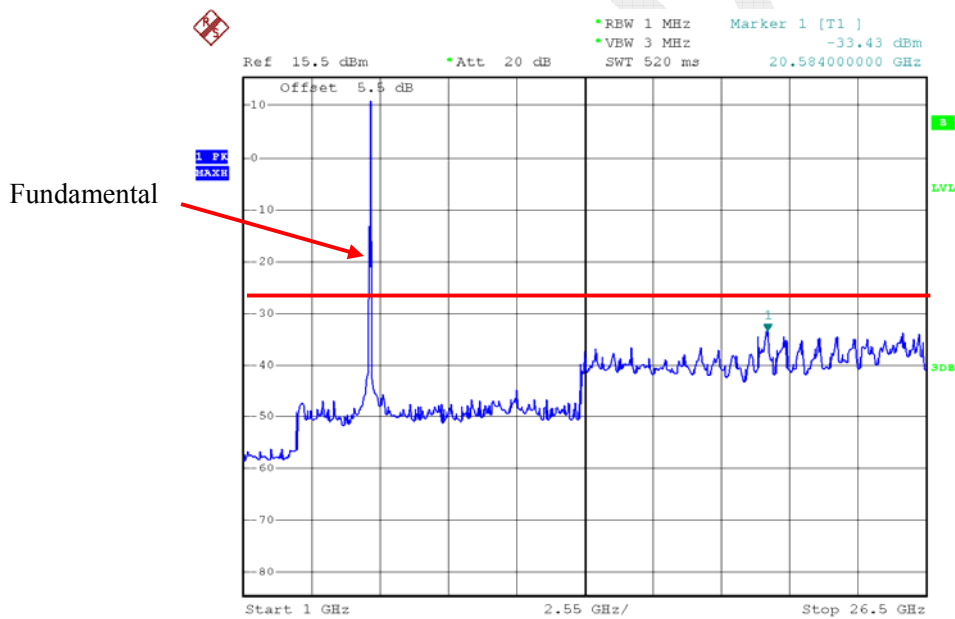
Date: 3.FEB.2015 15:22:18

802.11n ht40 High Channel 30MHz-1GHz



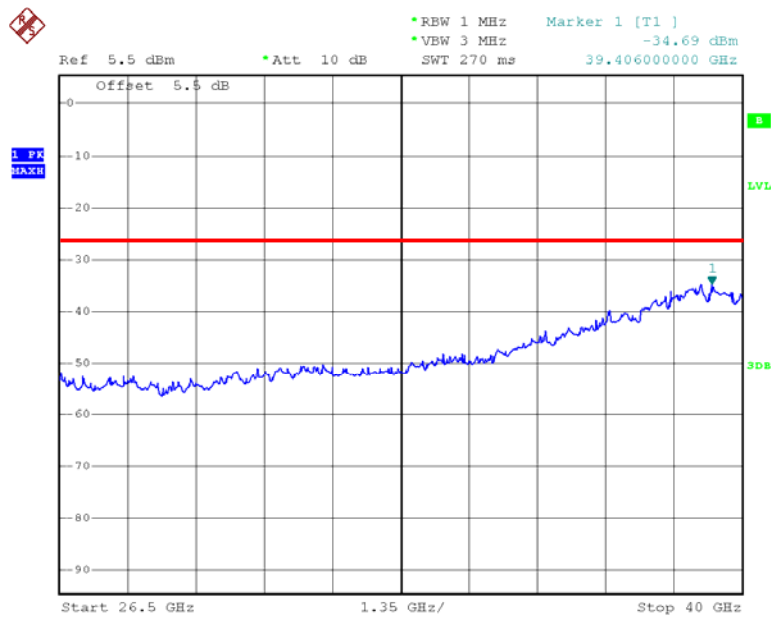
Date: 3.FEB.2015 16:23:12

802.11n ht40 High Channel 1GHz-26.5GHz



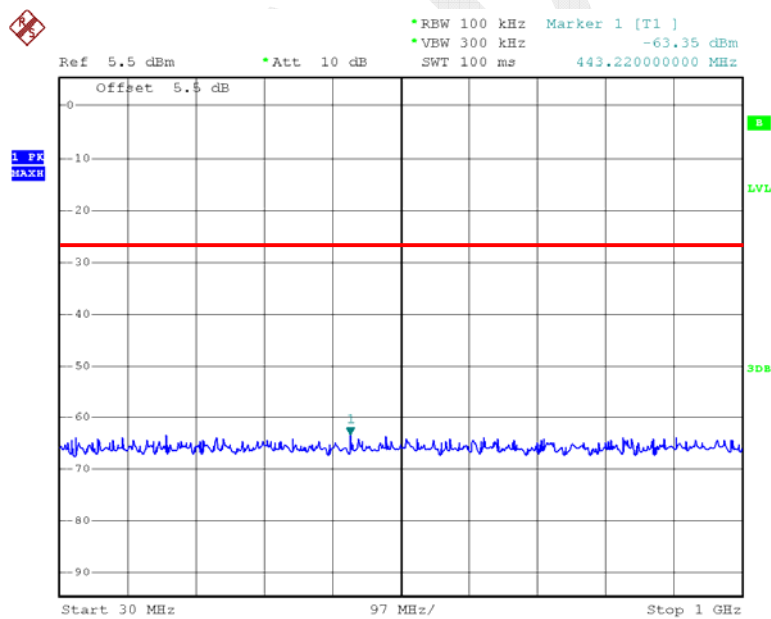
Date: 4.FEB.2015 13:58:41

802.11n ht40 High Channel 26.5GHz-40GHz



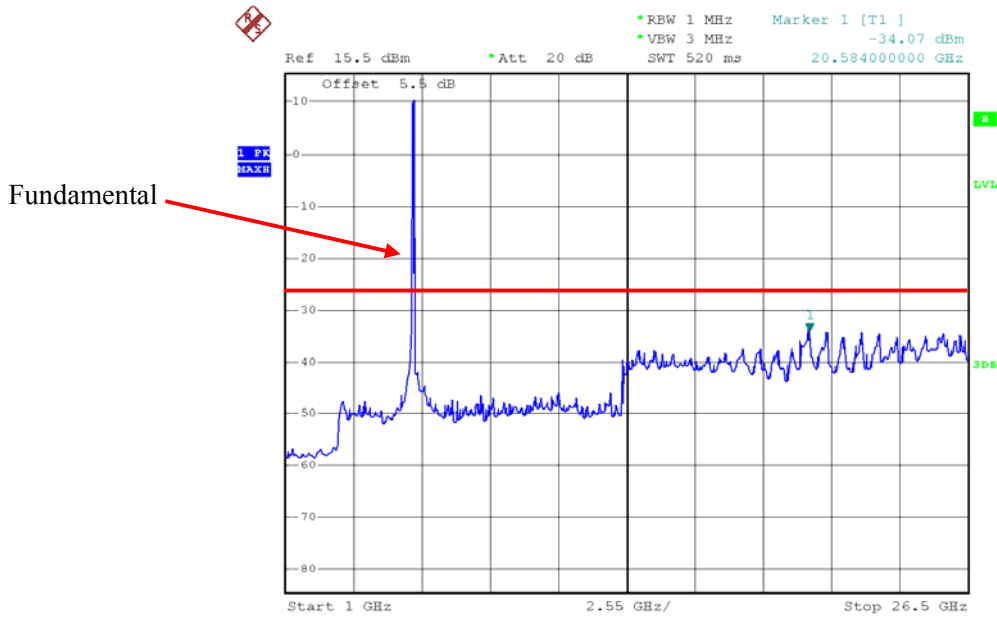
Date: 3.FEB.2015 15:25:49

802.11n ac80 30MHz-1GHz



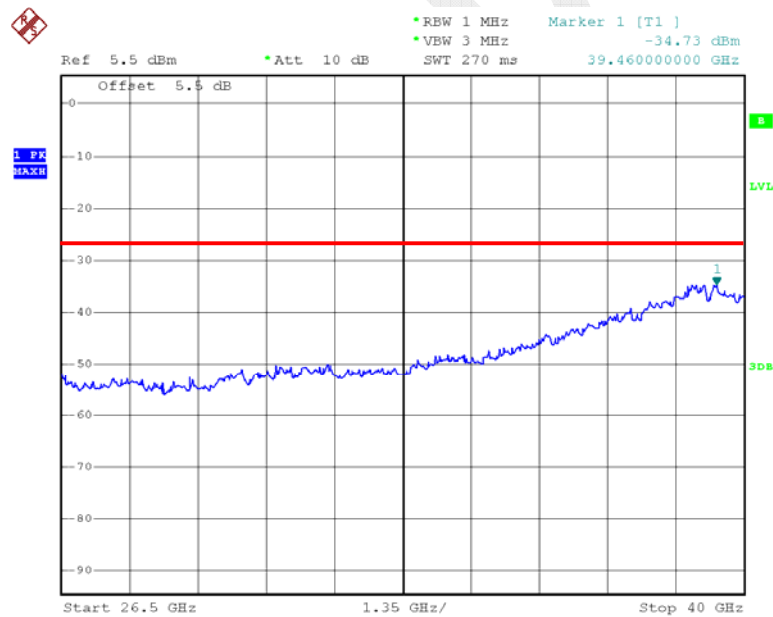
Date: 3.FEB.2015 16:25:45

802.11n ac80 1GHz-26.5GHz



Date: 4.FEB.2015 13:59:02

802.11n ac80 26.5GHz-40GHz



Date: 3.FEB.2015 15:28:20

FCC §15.407(b) (1) –BAND EDGE**Applicable Standard**

FCC §15.407 (b) (1), (2), (3), (4);

(b) Undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

(1) 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 e.i.r.p. of -27 dBm/MHz.

(2) 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 e.i.r.p. of -27 dBm/MHz.

(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band: All emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an e.i.r.p. of -17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an e.i.r.p. of -27 dBm/MHz.

(5) The emission measurements shall be performed using a minimum resolution bandwidth of 1 MHz. A lower resolution bandwidth may be employed near the band edge, when necessary, provided the measured energy is integrated to show the total power over 1 MHz.

Test Procedure

According to KDB 789033 D02 General UNII Test Procedures New Rules v01.

Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSP 38	100478	2014-05-09	2015-05-09

* **Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data**Environmental Conditions**

Temperature:	21.8 °C-22.7°C
Relative Humidity:	42 %-52%
ATM Pressure:	101.6 kPa-102 kPa

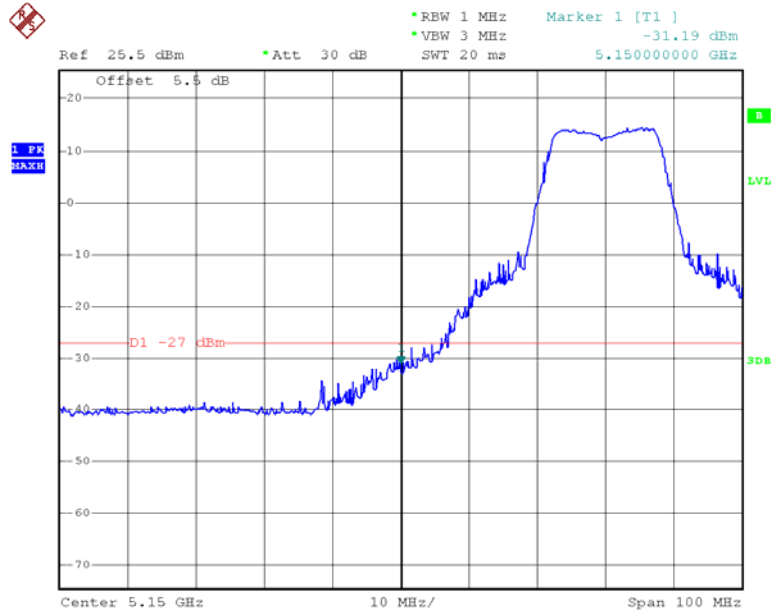
The testing was performed by Dean Liu on 2015-02-03 & 2015-02-04.

Please refer to the following plots:

FINAL

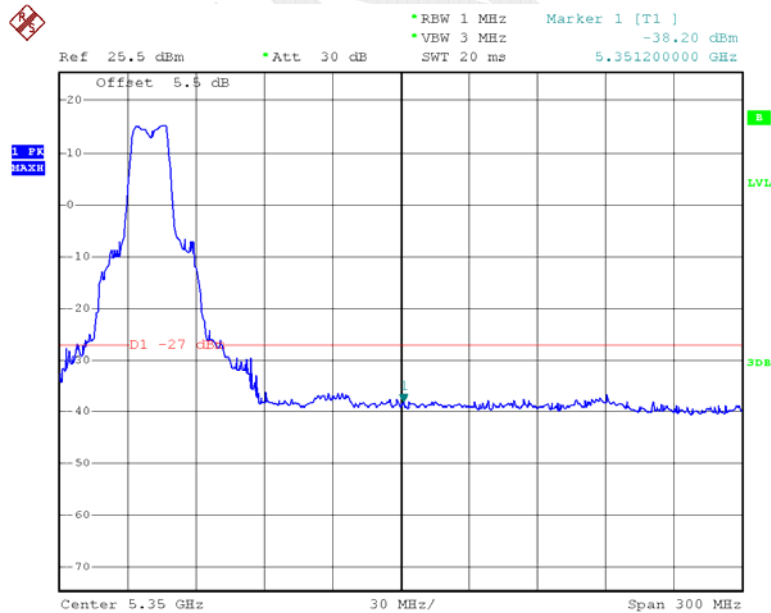
5150MHz-5250MHz:

802.11a Band Edge, Left Side



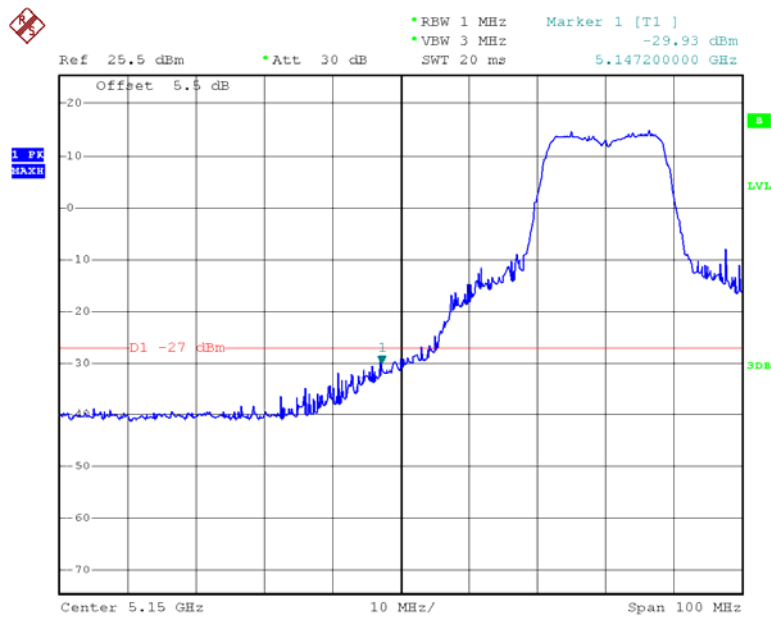
Date: 3.FEB.2015 17:06:44

802.11a Band Edge, Right Side



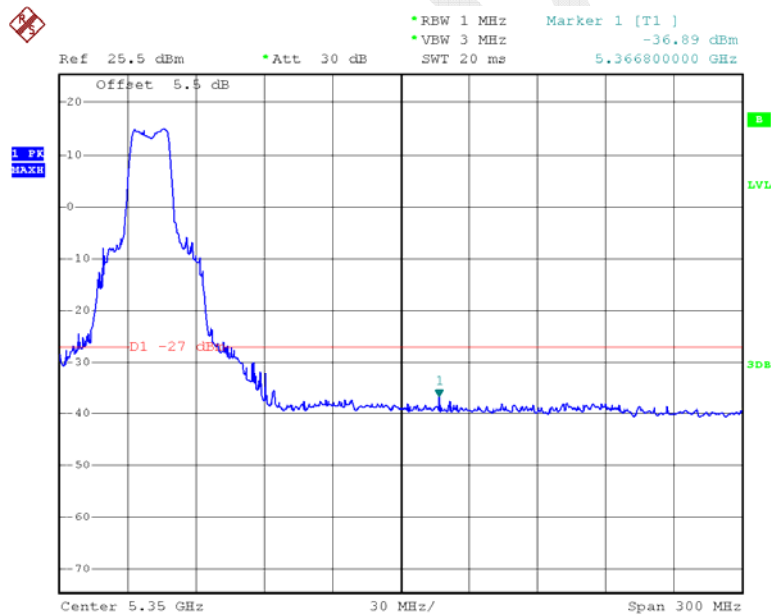
Date: 3.FEB.2015 17:08:53

802.11n ht20 Band Edge, Left Side



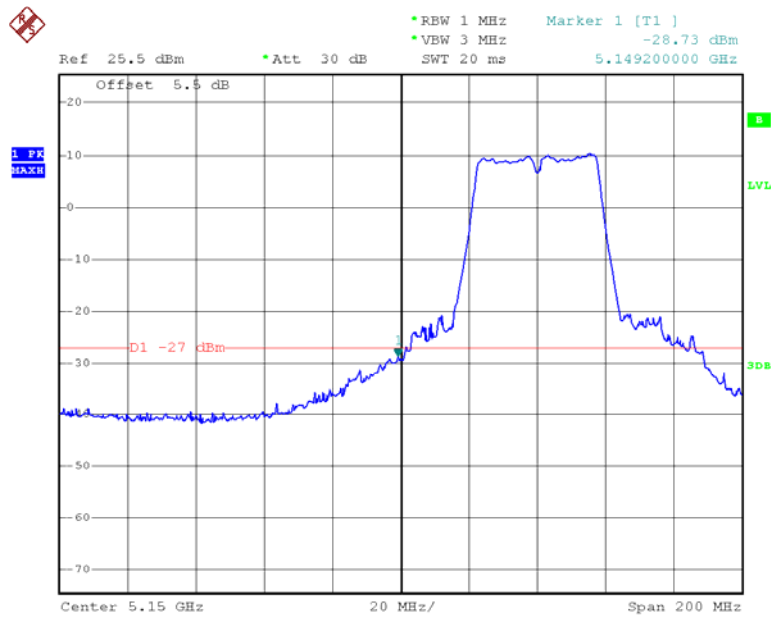
Date: 3.FEB.2015 18:20:56

802.11n ht20 Band Edge, Right Side



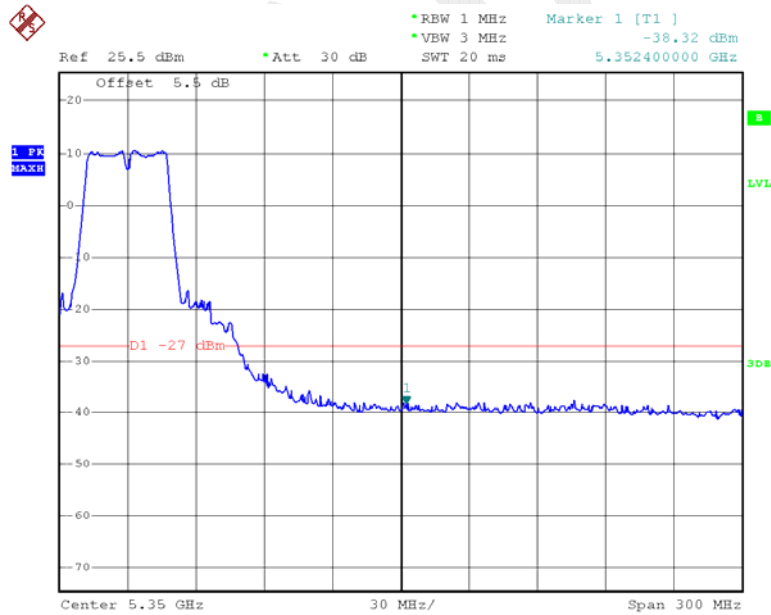
Date: 3.FEB.2015 18:20:05

802.11n ht40 Band Edge, Left Side



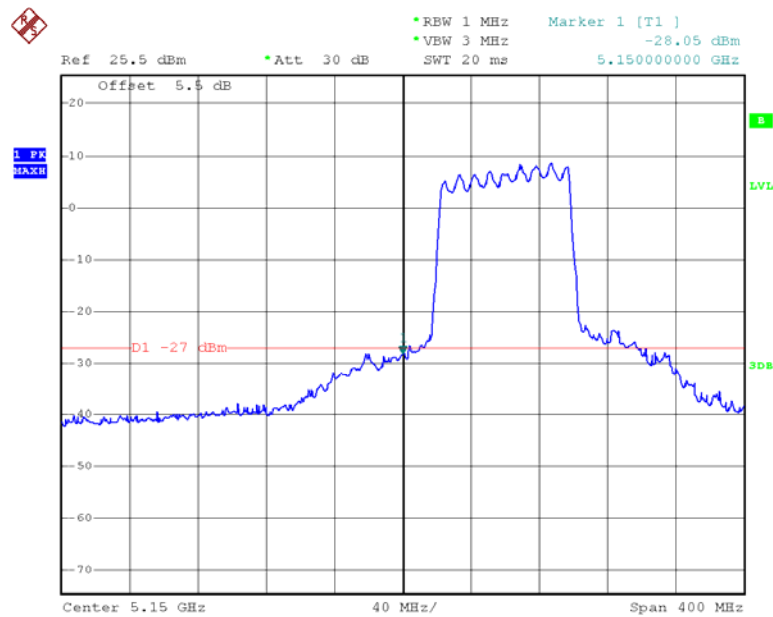
Date: 3.FEB.2015 20:12:20

802.11n ht40 Band Edge, Right Side



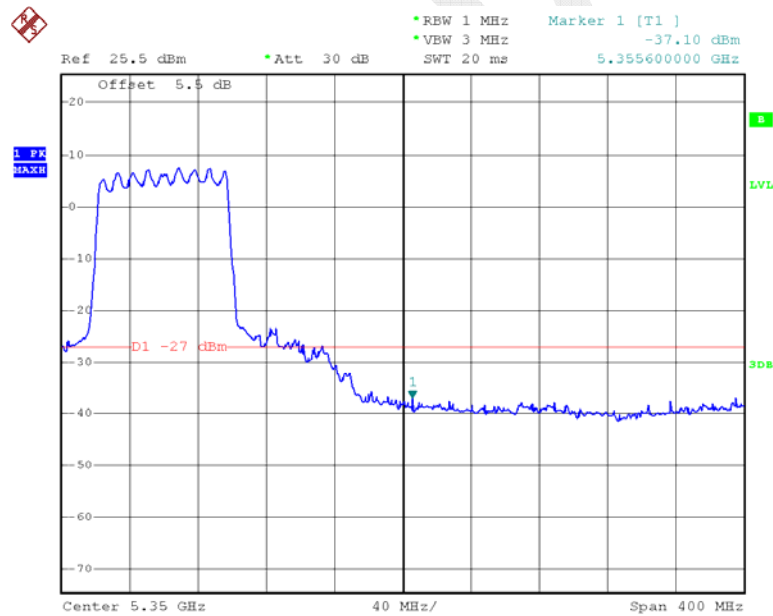
Date: 3.FEB.2015 20:11:07

802.11n ac80 Band Edge, Left Side



Date: 3.FEB.2015 20:32:03

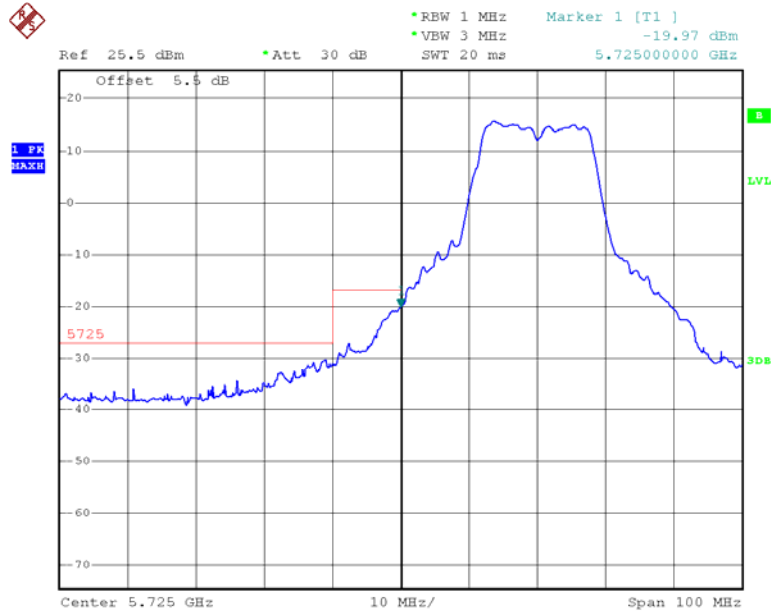
802.11n ac80 Band Edge, Right Side



Date: 3.FEB.2015 21:32:02

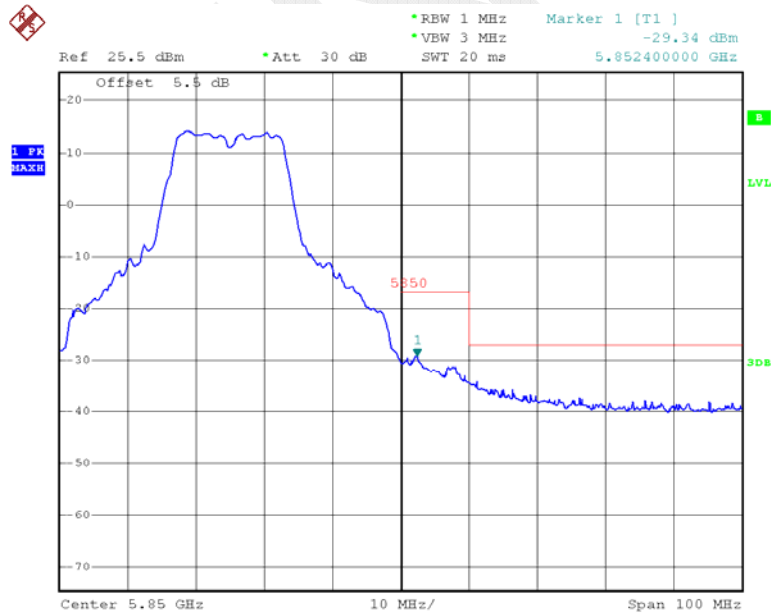
5725MHz-5850MHz:

802.11a Band Edge, Left Side



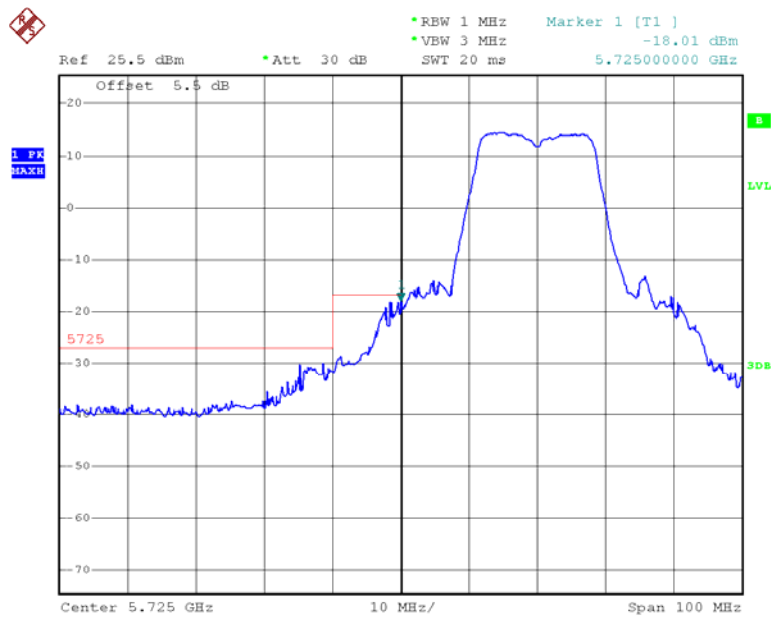
Date: 4.FEB.2015 13:42:48

802.11a Band Edge, Right Side



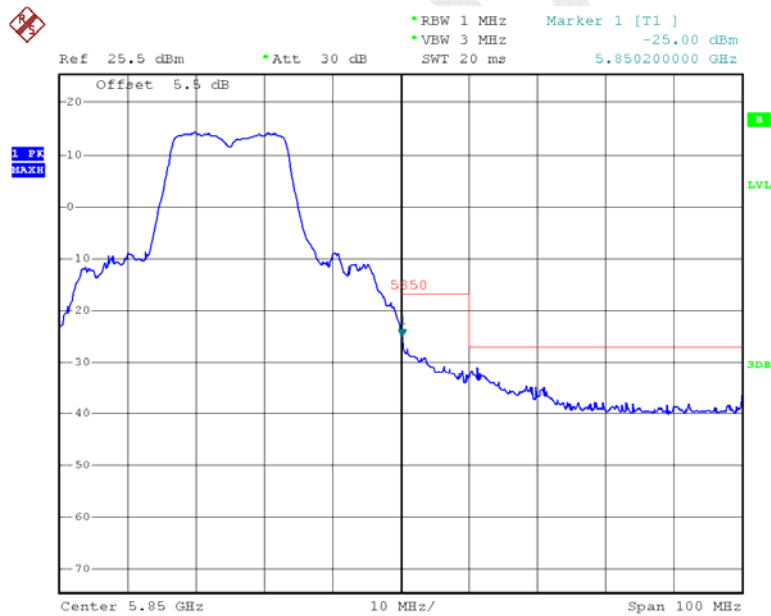
Date: 4.FEB.2015 13:49:14

802.11n ht20 Band Edge, Left Side



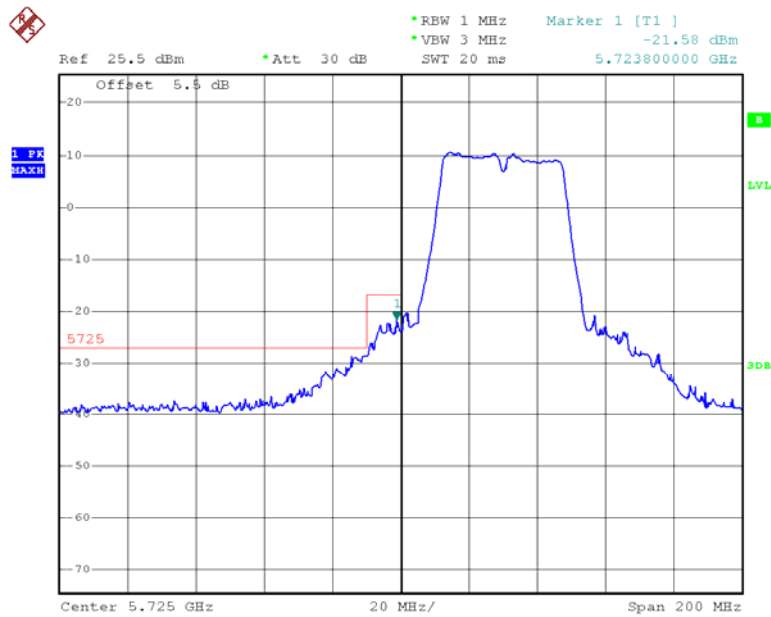
Date: 4.FEB.2015 13:44:58

802.11n ht20 Band Edge, Right Side



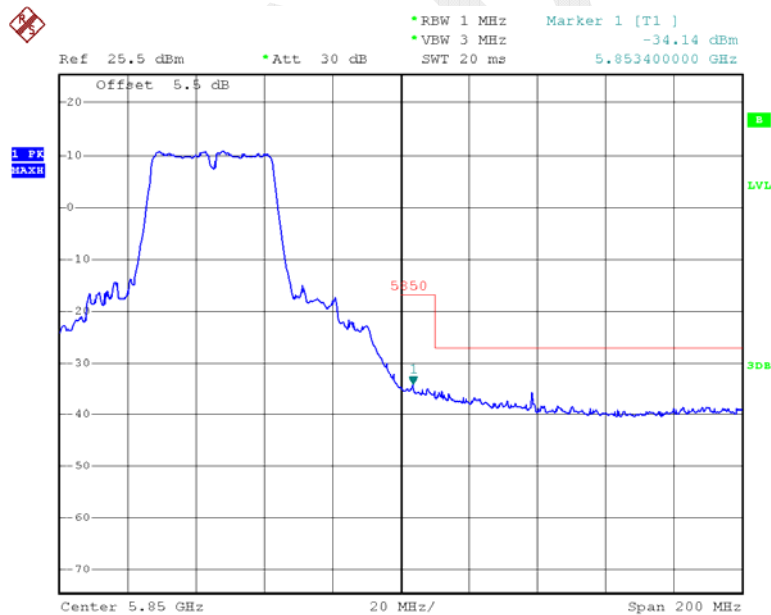
Date: 4.FEB.2015 13:50:18

802.11n ht40 Band Edge, Left Side



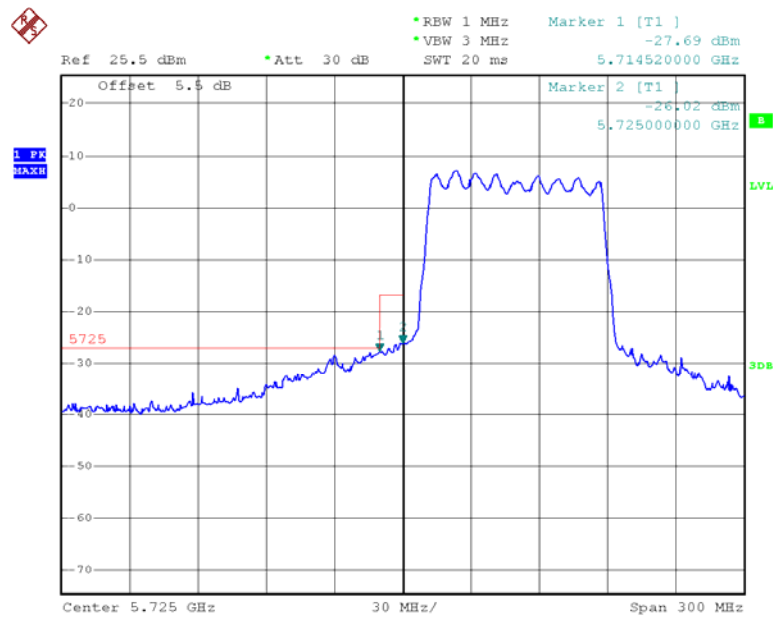
Date: 4.FEB.2015 13:46:53

802.11n ht40 Band Edge, Right Side



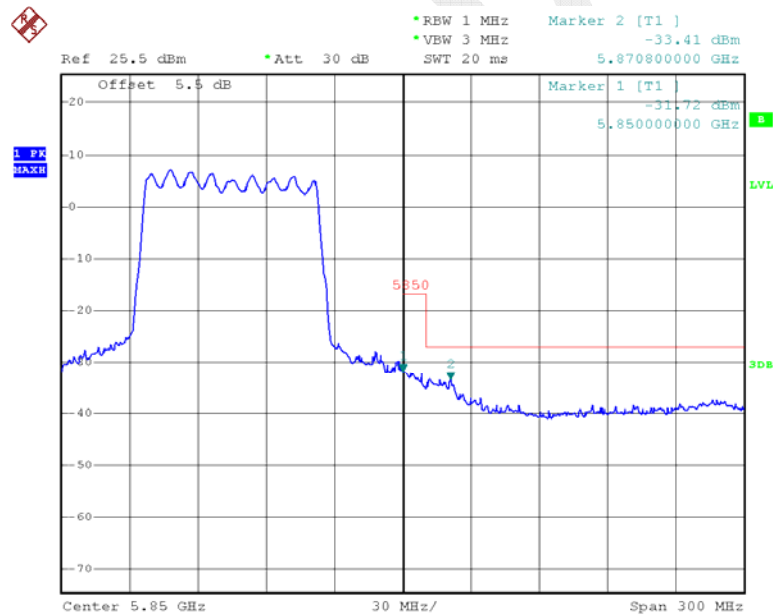
Date: 4.FEB.2015 13:52:59

802.11n ac80 Band Edge, Left Side



Date: 4.FEB.2015 13:27:34

802.11n ac80 Band Edge, Right Side



Date: 4.FEB.2015 13:29:05

FCC §15.407(a) –EMISSION BANDWIDTH AND OCCUPIED BANDWIDTH**Applicable Standard**

15.407(a) (e)

Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSP 38	100478	2014-05-09	2015-05-09

* **Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Procedure

1. According to KDB 789033 D02 General UNII Test Procedures New Rules v01

Test Data**Environmental Conditions**

Temperature:	21.8°C ~22.7 °C
Relative Humidity:	39%~52 %
ATM Pressure:	101.6 kPa ~102 kPa

The testing was performed by Dean Liu from 2015-02-03 & 2015-02-05.

Test Result: Pass.

Please refer to the following tables and plots.

Test mode: Transmitting

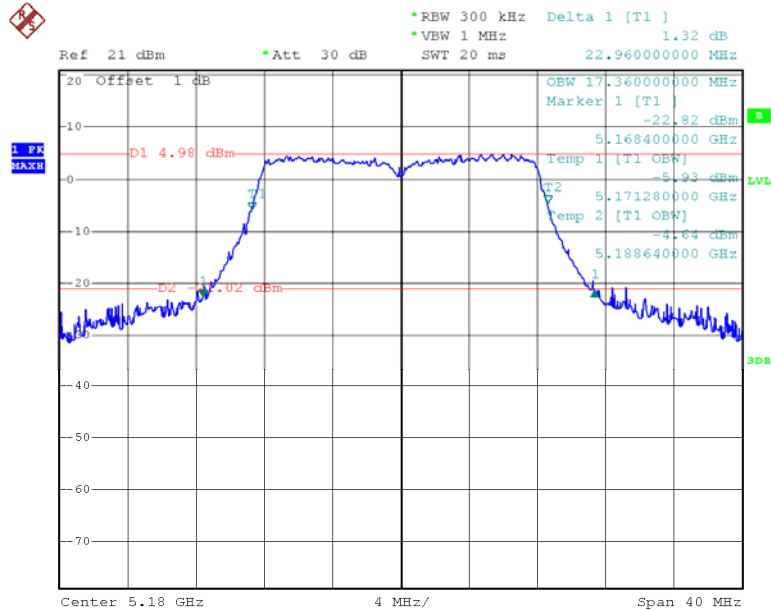
5150MHz-5250MHz:

Mode	Channel	Frequency MHz	26 dB Bandwidth MHz	99% occupied bandwidth MHz	Result
802.11a	Low	5180	22.96	17.36	PASS
	Middle	5200	22.80	17.28	PASS
	High	5240	22.16	17.28	PASS
802.11n20	Low	5180	22.48	18.08	PASS
	Middle	5200	22.56	18.16	PASS
	High	5240	22.56	18.08	PASS
802.11n40	Low	5190	44.00	36.48	PASS
	High	5230	44.00	36.48	PASS
802.11ac80	/	5210	85.44	76.48	PASS

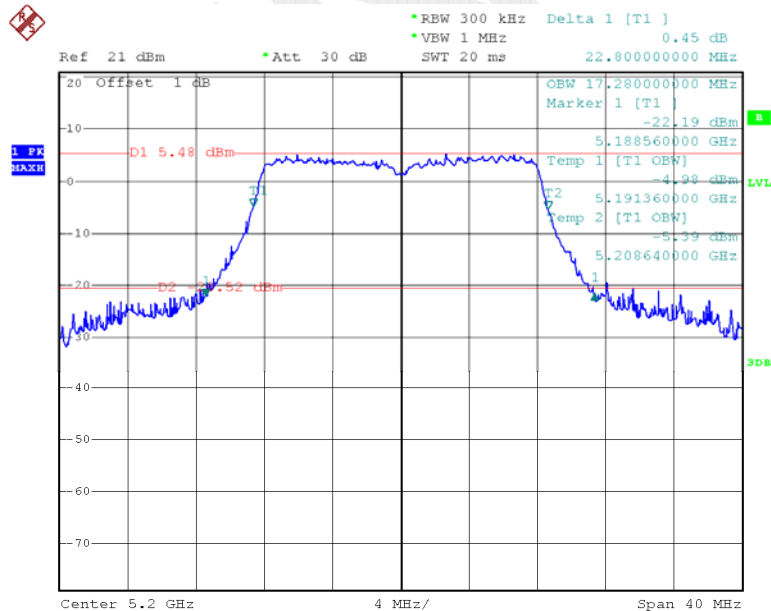
5725MHz-5850MHz:

Mode	Channel	Frequency MHz	26 dB Bandwidth MHz	6 dB Bandwidth MHz	99% occupied bandwidth MHz	Result
802.11a	Low	5745	21.60	16.72	16.96	PASS
	Middle	5785	24.08	16.72	17.04	PASS
	High	5825	25.52	16.72	17.12	PASS
802.11n20	Low	5745	22.56	17.92	18.00	PASS
	Middle	5785	22.56	17.84	18.08	PASS
	High	5825	23.52	17.84	18.08	PASS
802.11n40	Low	5755	43.36	36.96	36.64	PASS
	High	5795	44.00	36.80	36.48	PASS
802.11ac80	/	5755	85.44	77.44	76.48	PASS

5150MHz-5250MHz:

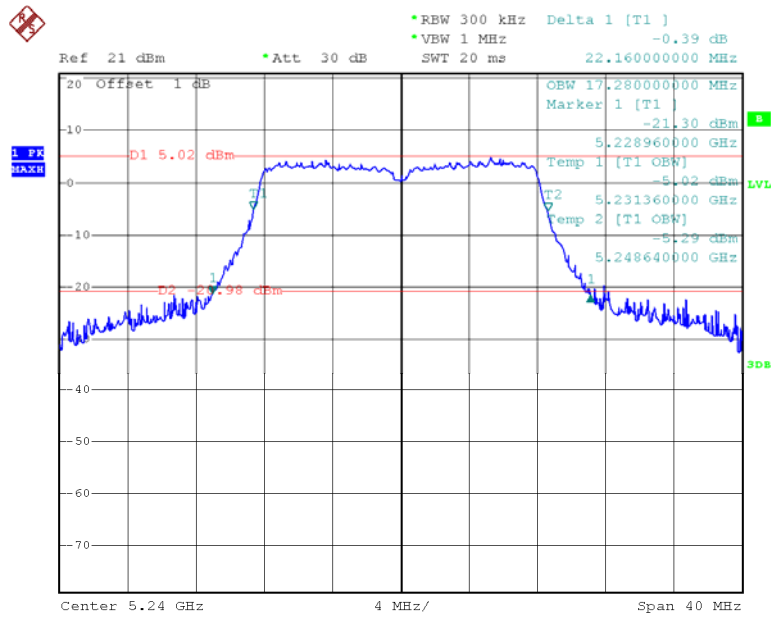
802.11a Low Channel

Date: 3.FEB.2015 19:08:21

802.11a Middle Channel

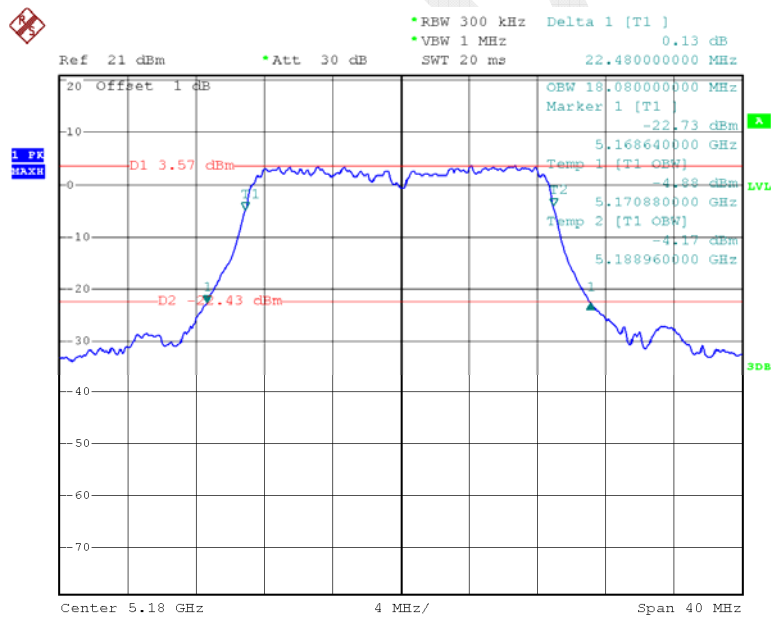
Date: 3.FEB.2015 19:14:50

802.11a High Channel



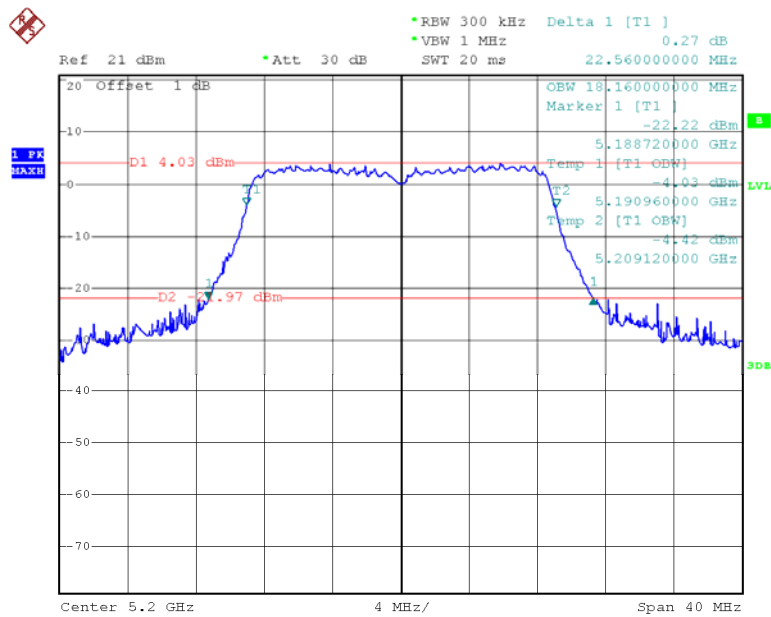
Date: 3.FEB.2015 19:25:00

802.11n ht20 Low Channel



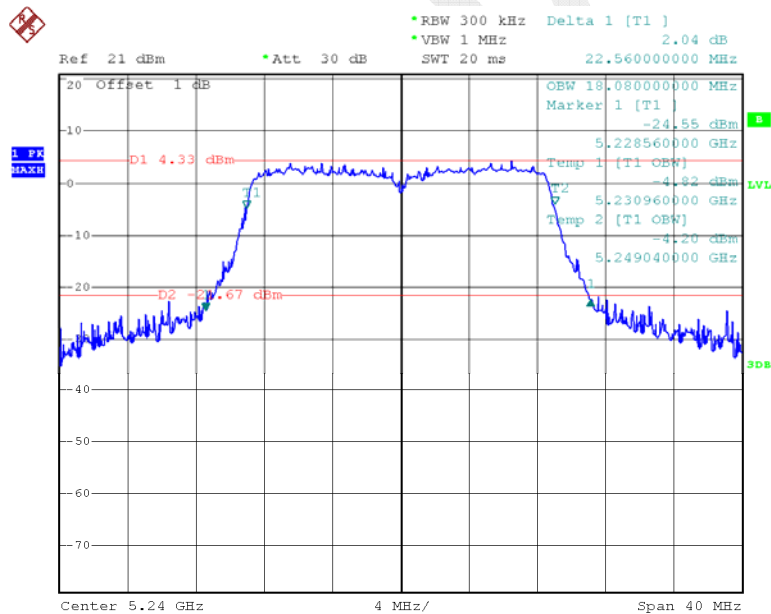
Date: 5.FEB.2015 09:46:10

802.11n ht20 Middle Channel



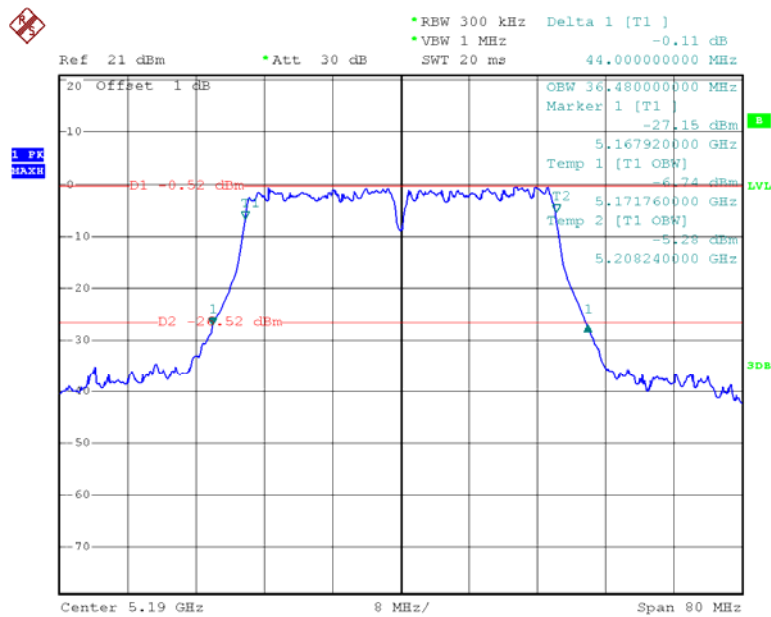
Date: 3.FEB.2015 19:35:24

802.11n ht20 High Channel



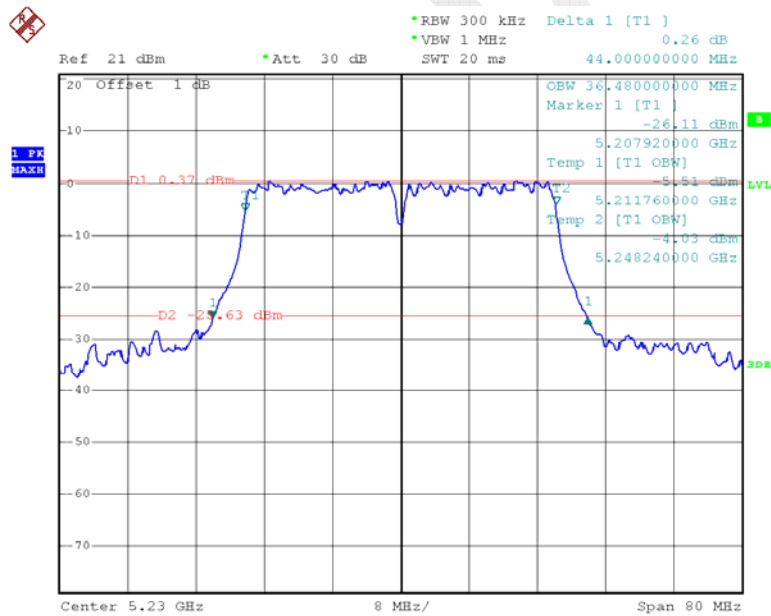
Date: 3.FEB.2015 19:30:26

802.11n ht40 Low Channel



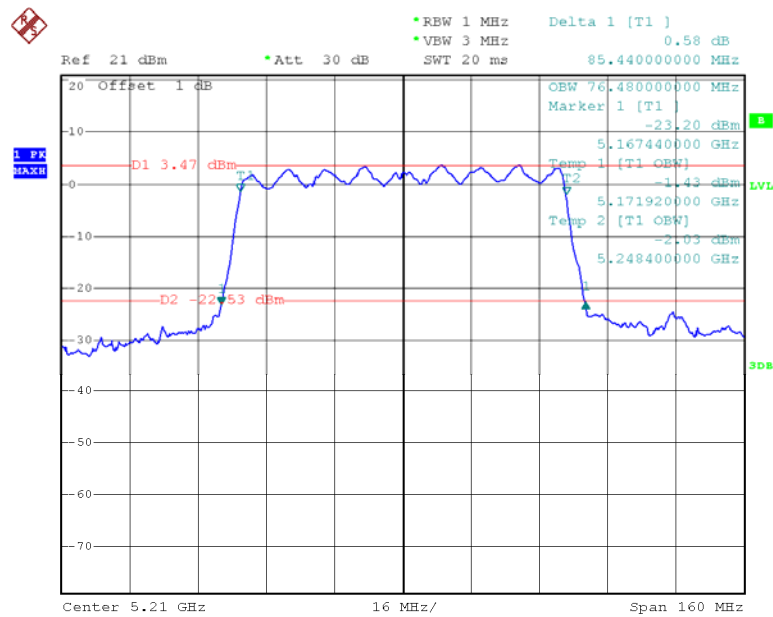
Date: 3.FEB.2015 19:52:43

802.11n ht40 High Channel



Date: 3.FEB.2015 19:57:42

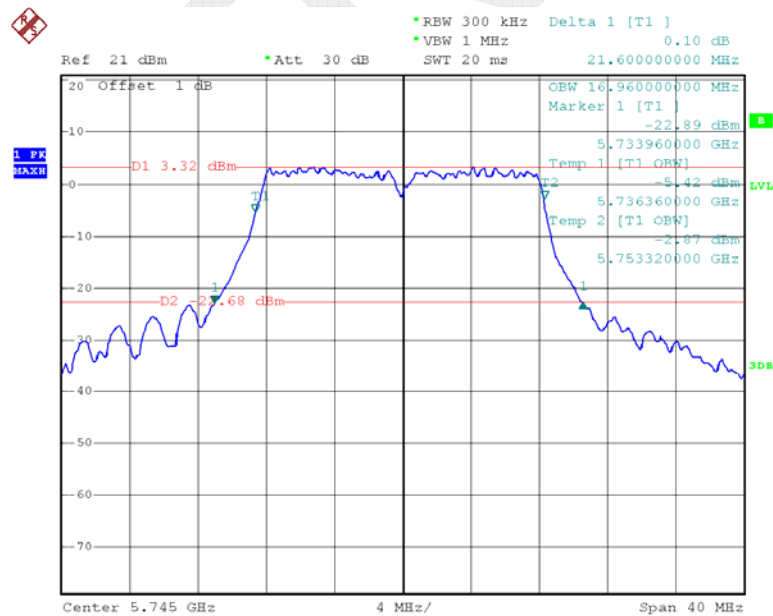
802.11n ac80



Date: 3.FEB.2015 20:04:56

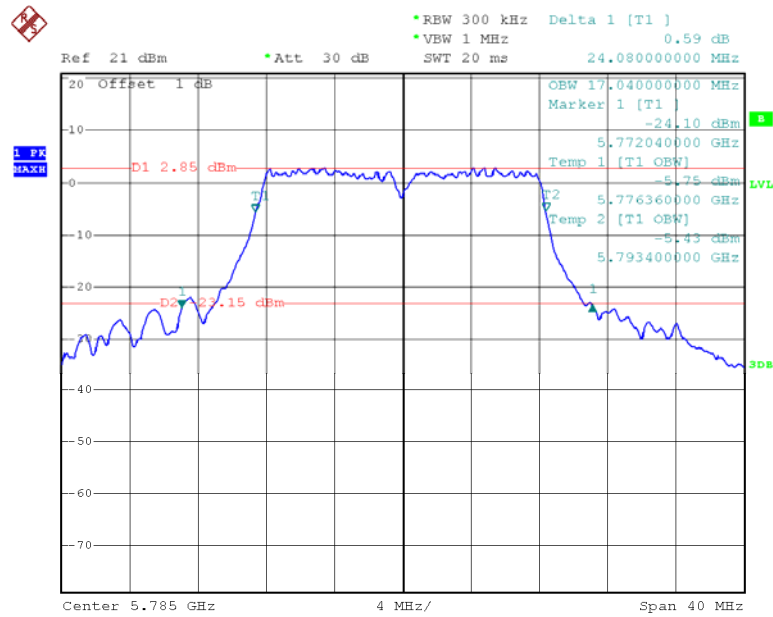
5725MHz-5850MHz: 26 dB Bandwidth

802.11a Low Channel



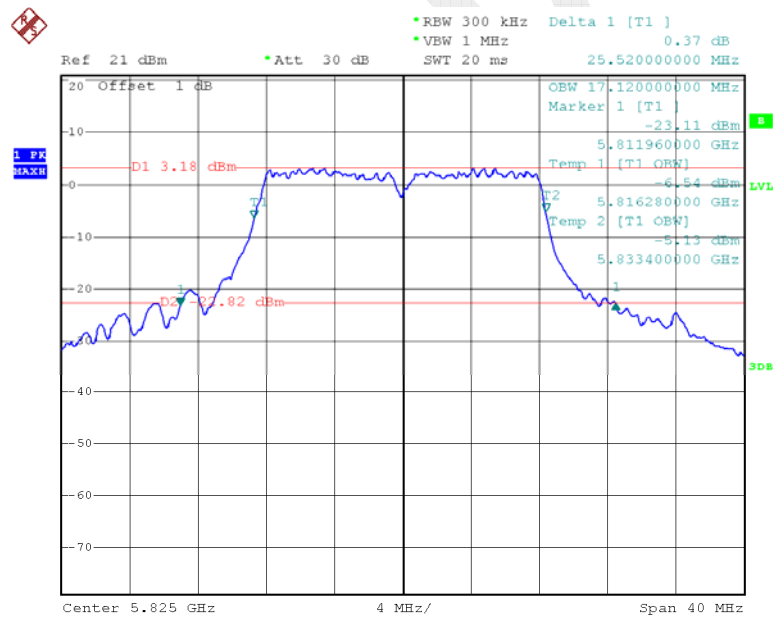
Date: 3.FEB.2015 23:54:14

802.11a Middle Channel



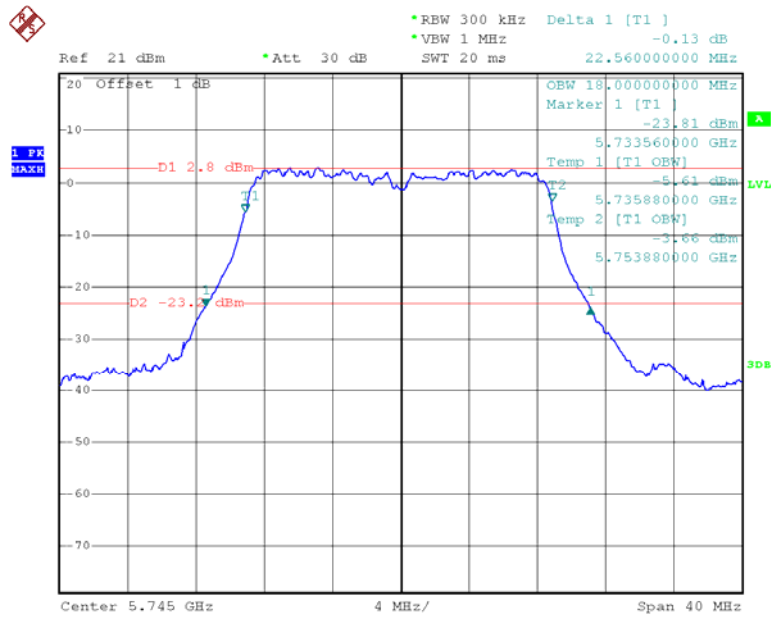
Date: 4.FEB.2015 00:00:37

802.11a High Channel



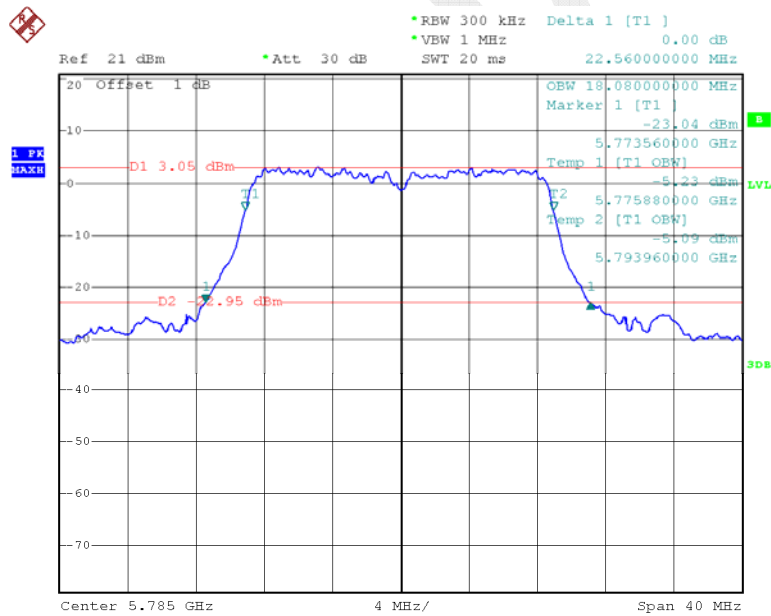
Date: 4.FEB.2015 00:07:02

802.11n ht20 Low Channel



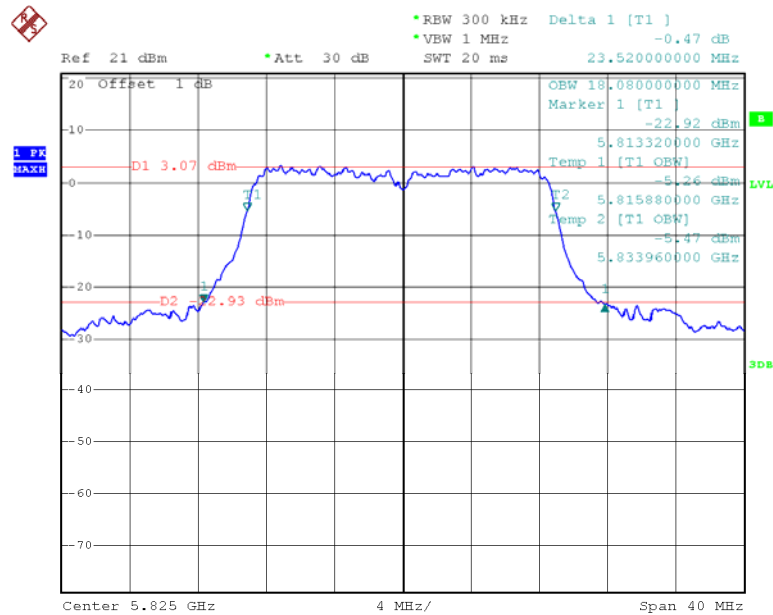
Date: 5.FEB.2015 09:36:33

802.11n ht20 Middle Channel



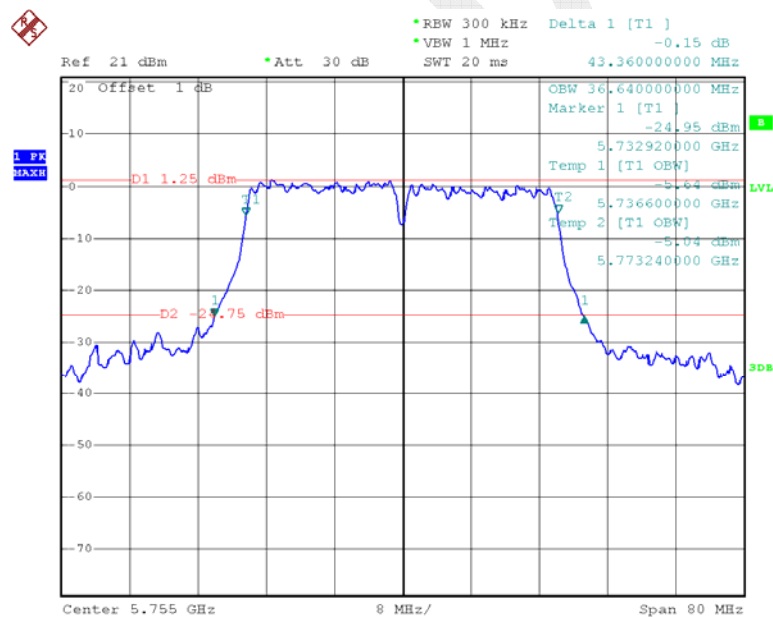
Date: 4.FEB.2015 00:15:38

802.11n ht20 High Channel



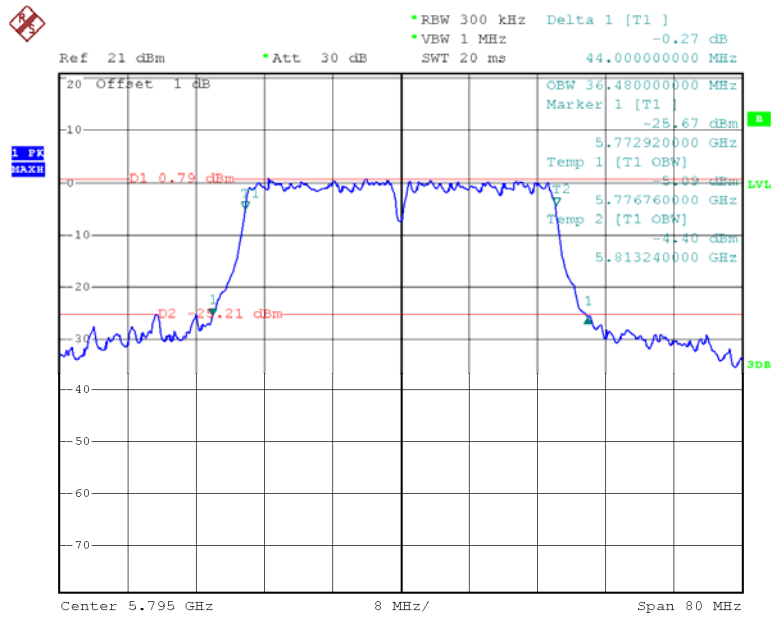
Date: 4.FEB.2015 00:19:22

802.11n ht40 Low Channel



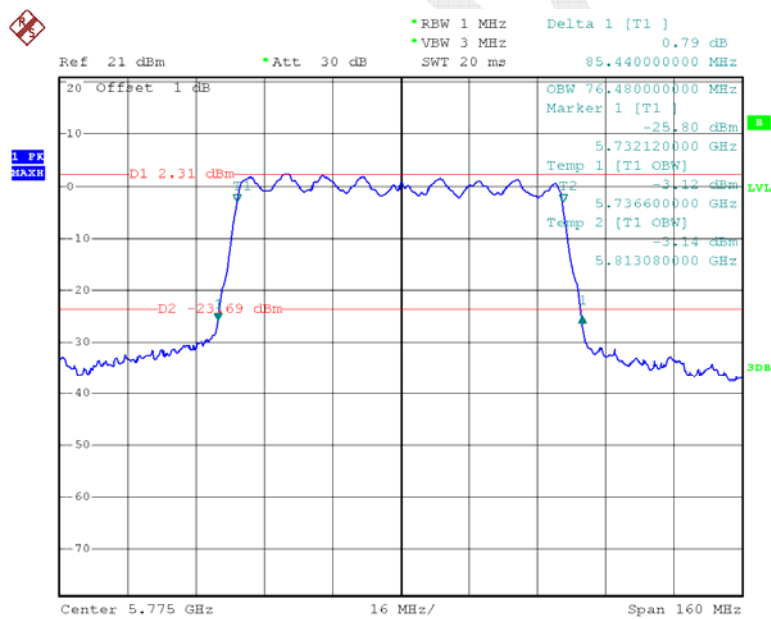
Date: 4.FEB.2015 13:02:01

802.11n ht40 High Channel



Date: 4.FEB.2015 13:06:33

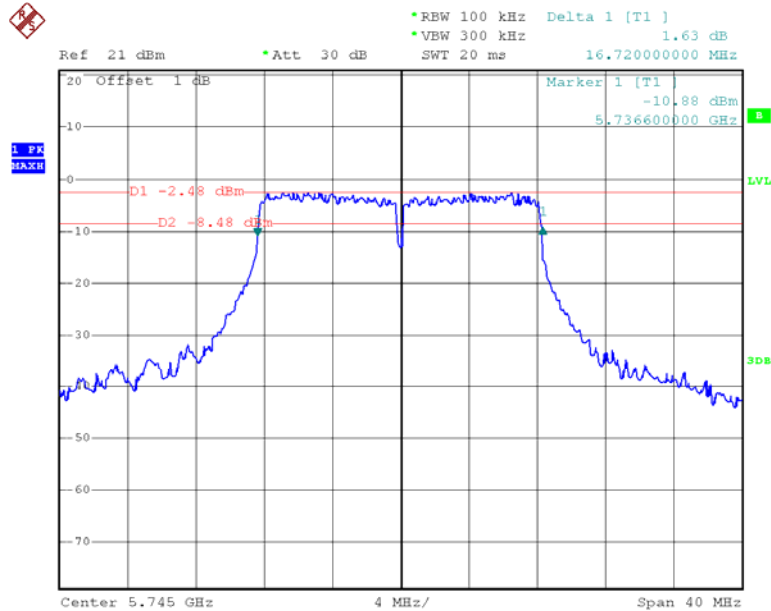
802.11n ac80



Date: 4.FEB.2015 13:35:37

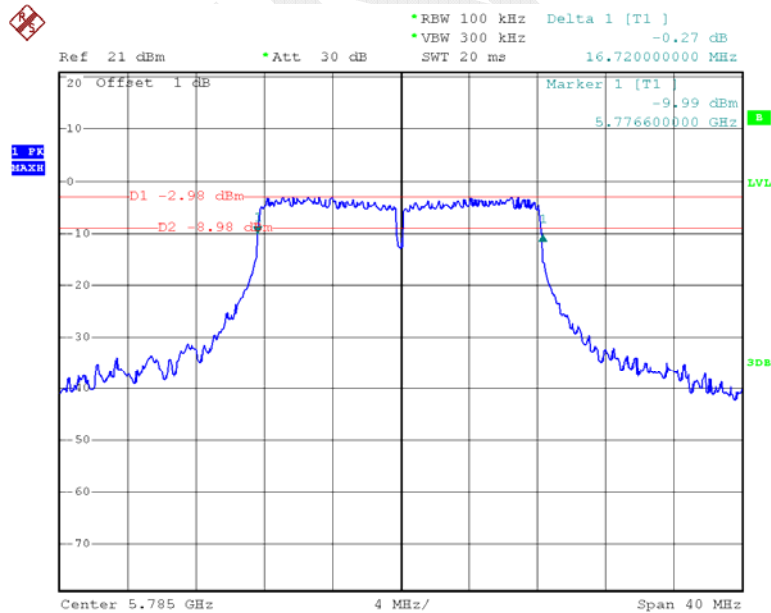
6 dB Bandwidth

802.11a Low Channel



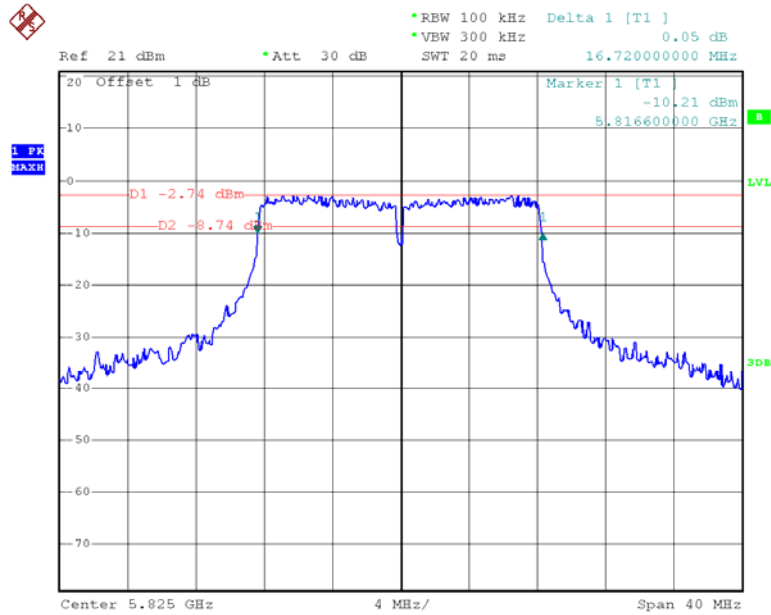
Date: 3.FEB.2015 23:55:11

802.11a Middle Channel



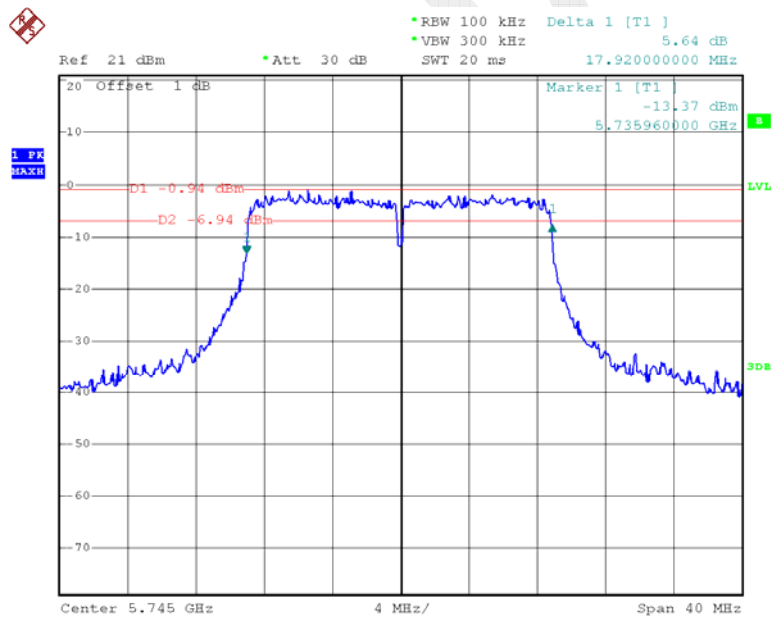
Date: 4.FEB.2015 00:01:51

802.11a High Channel



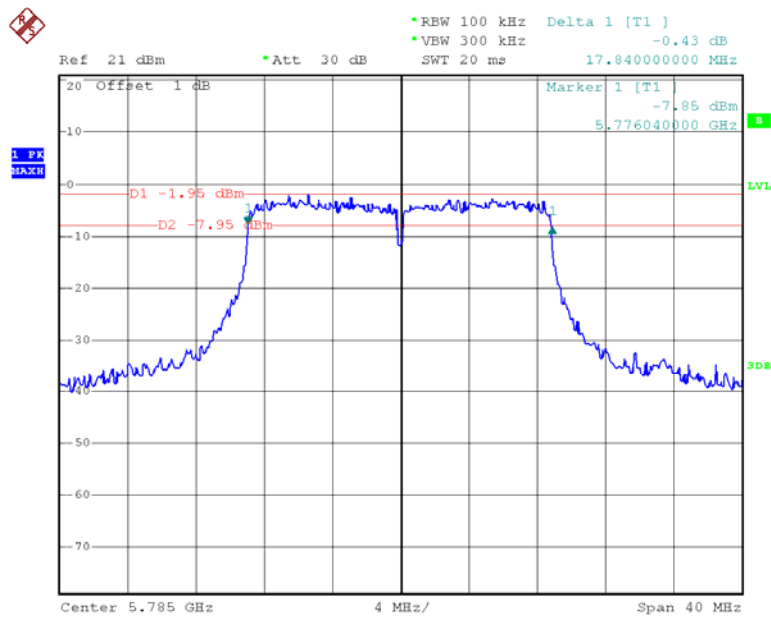
Date: 4.FEB.2015 00:07:49

802.11n ht20 Low Channel



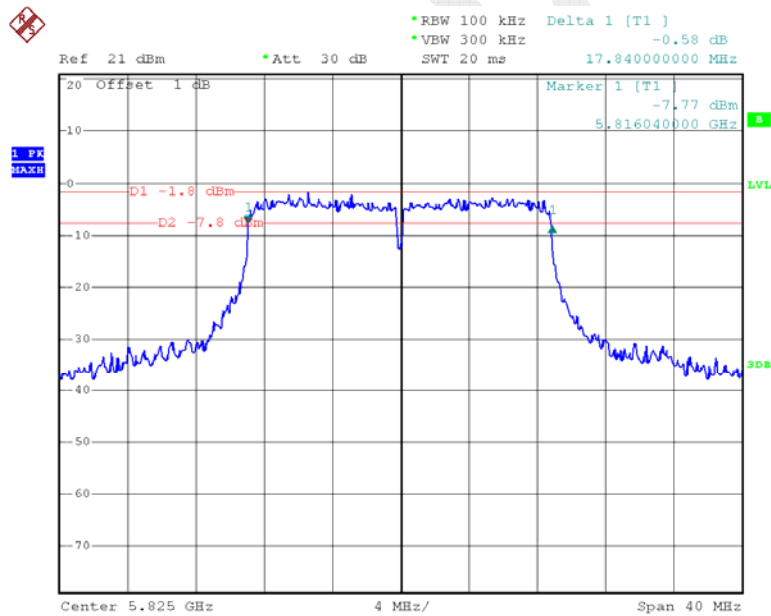
Date: 4.FEB.2015 00:12:33

802.11n ht20 Middle Channel



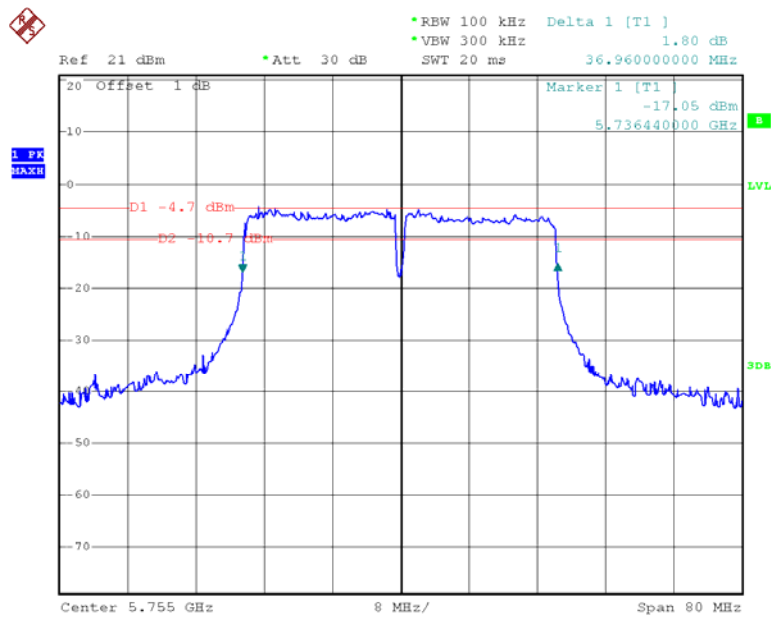
Date: 4.FEB.2015 00:16:26

802.11n ht20 High Channel



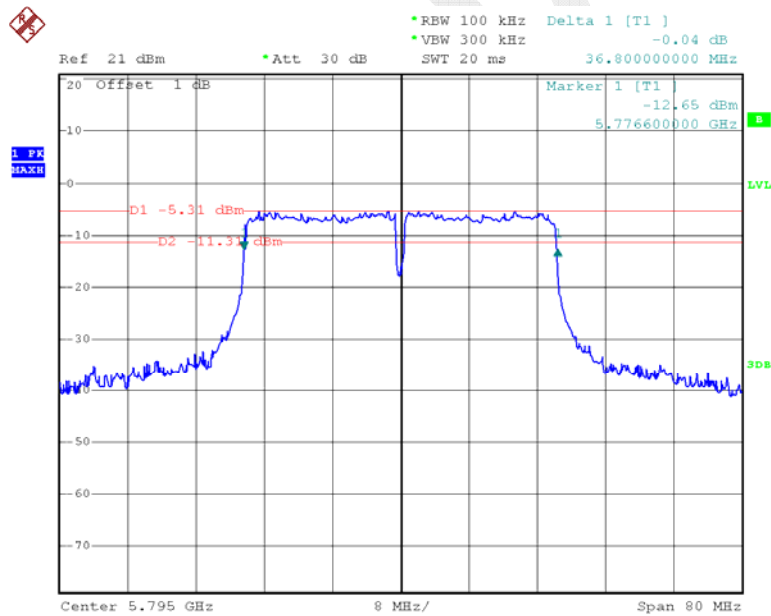
Date: 4.FEB.2015 00:20:08

802.11n ht40 Low Channel



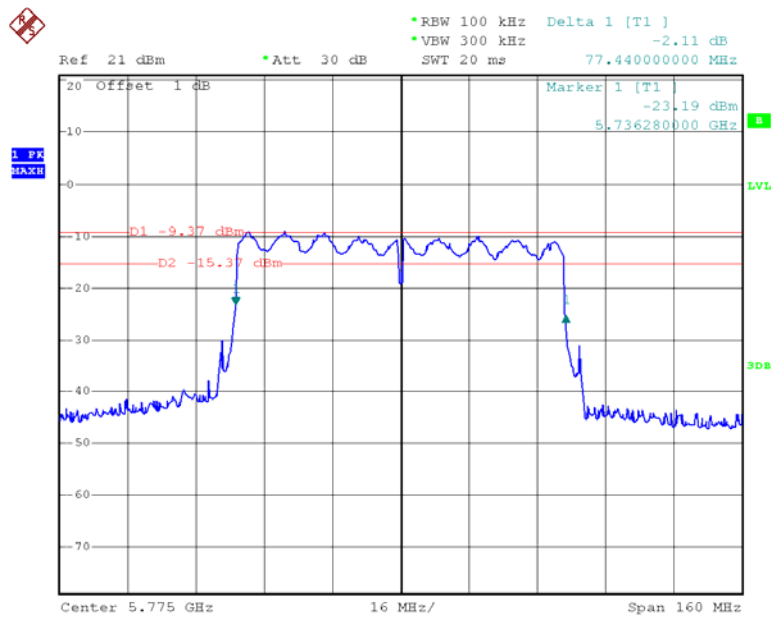
Date: 4.FEB.2015 13:03:09

802.11n ht40 High Channel



Date: 4.FEB.2015 13:07:22

802.11n ac80



Date: 4.FEB.2015 13:36:22

FCC §15.407(a) (1) (ii) (4) –MAXIMUM CONDUCTED OUTPUT POWER**Applicable Standard**

(a) Power limits:

(1) For the band 5.15-5.25 GHz.

(i) For an outdoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

(ii) For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(iii) For fixed point-to-point access points operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. Fixed point-to-point U-NII devices may employ antennas with directional gain up to 23 dBi without any corresponding reduction in the maximum conducted output power or maximum power spectral density. For fixed point-to-point transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power and maximum power spectral density is required for each 1 dB of antenna gain in excess of 23 dBi. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

(iv) For mobile and portable client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(2) For the 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 dBm $10 \log B$, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(3) For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum 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 greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

(4) The maximum conducted output power must be measured over any interval of continuous transmission using instrumentation calibrated in terms of an rms-equivalent voltage.

Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSP 38	100478	2014-05-09	2015-05-09

* **Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Procedure

According to KDB 789033 D02 General UNII Test Procedures New Rules v01.

Test Data

Environmental Conditions

Temperature:	21.8°C ~22.7 °C
Relative Humidity:	39%~52 %
ATM Pressure:	101.6 kPa ~102 kPa

The testing was performed by Dean Liu from 2015-02-03 & 2015-02-05.

Test Mode: Transmitting

5150MHz-5250MHz:

Mode	Channel	Frequency MHz	Conducted Output Power dBm	Limit dBm	Result
802.11a	Low	5180	13.20	30	PASS
	Middle	5200	13.23	30	PASS
	High	5240	12.79	30	PASS
802.11n20	Low	5180	12.39	30	PASS
	Middle	5200	12.04	30	PASS
	High	5240	12.64	30	PASS
802.11n40	Low	5190	11.85	30	PASS
	High	5230	12.17	30	PASS
802.11ac80	/	5210	11.70	30	PASS

5725MHz-5850MHz:

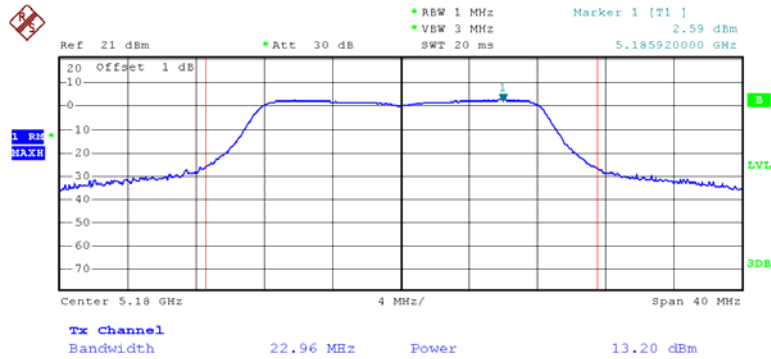
Mode	Channel	Frequency MHz	Conducted Output Power dBm	Limit dBm	Result
802.11a	Low	5745	12.58	30	PASS
	Middle	5785	12.5	30	PASS
	High	5825	11.85	30	PASS
802.11n20	Low	5745	11.65	30	PASS
	Middle	5785	11.73	30	PASS
	High	5825	11.76	30	PASS
802.11n40	Low	5755	12.5	30	PASS
	High	5795	12.3	30	PASS
802.11ac80	/	5775	10.24	30	PASS

Note: 1. The duty cycle is 100%.

1. The EUT is only for indoor use.

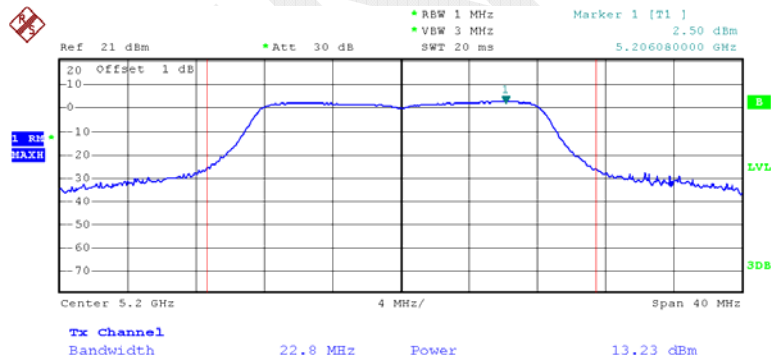
5150MHz-5250MHz:

802.11a Low Channel



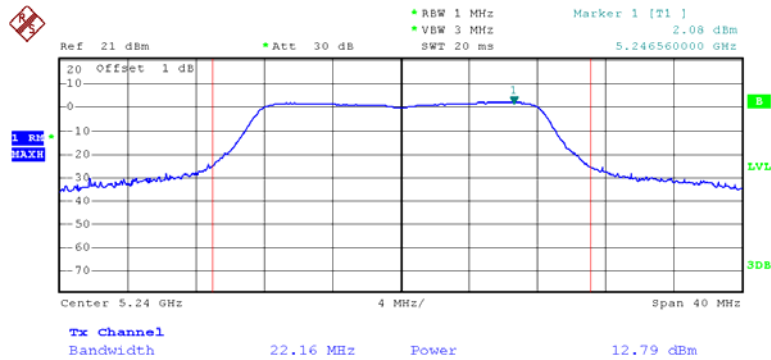
Date: 3.FEB.2015 19:10:50

802.11a Middle Channel



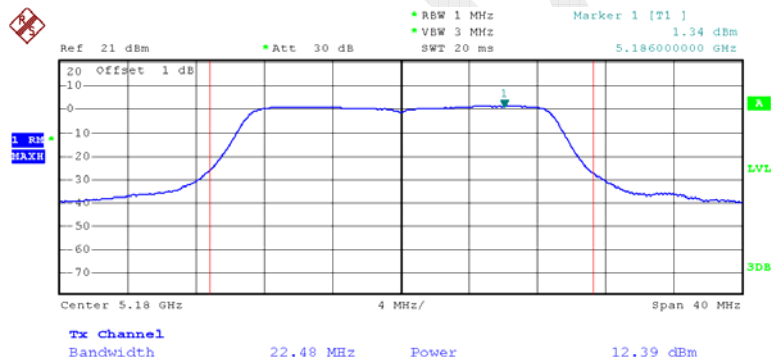
Date: 3.FEB.2015 19:15:32

802.11a High Channel



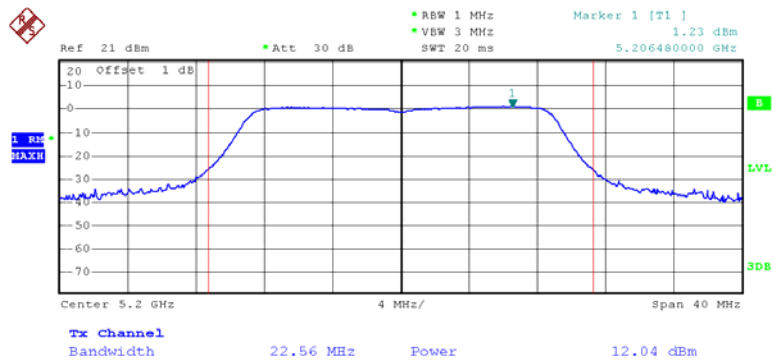
Date: 3.FEB.2015 19:25:58

802.11n ht20 Low Channel



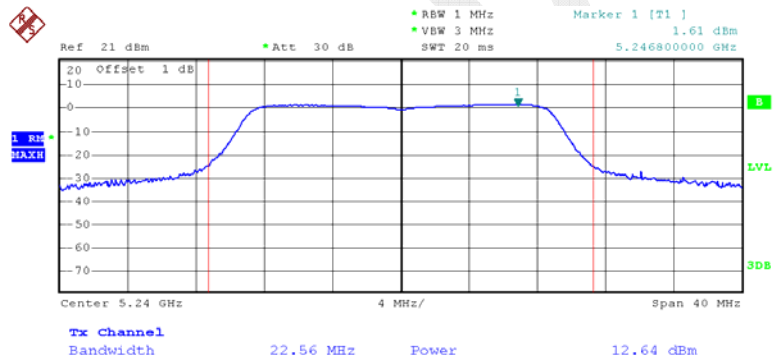
Date: 5.FEB.2015 09:47:12

802.11n ht20 Middle Channel



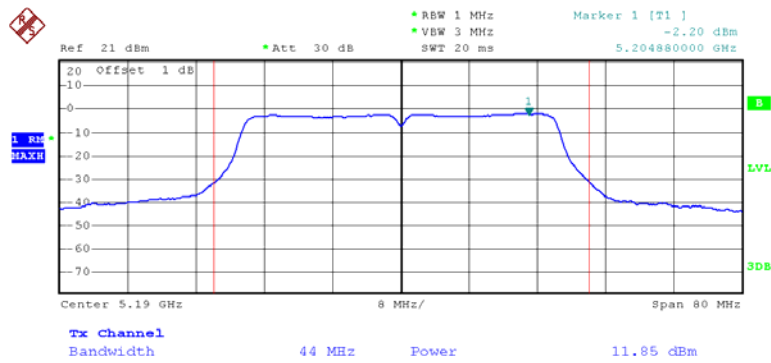
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802.11n ht20 High Channel



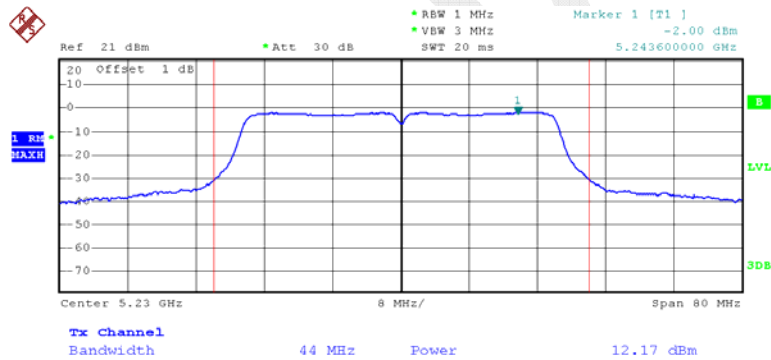
Date: 3.FEB.2015 19:32:44

802.11n ht40 Low Channel



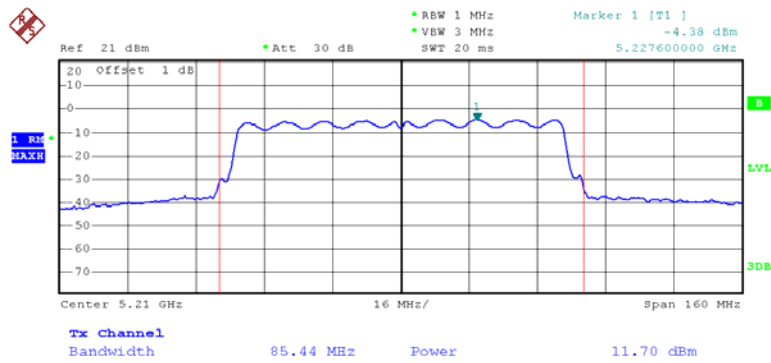
Date: 3.FEB.2015 19:55:21

802.11n ht40 High Channel



Date: 3.FEB.2015 19:58:16

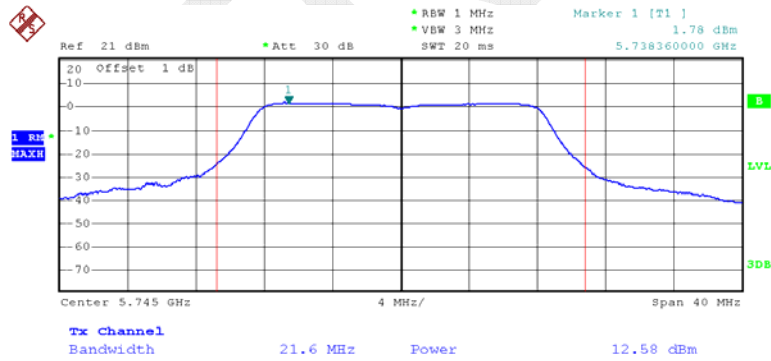
802.11n ac80



Date: 3.FEB.2015 20:06:25

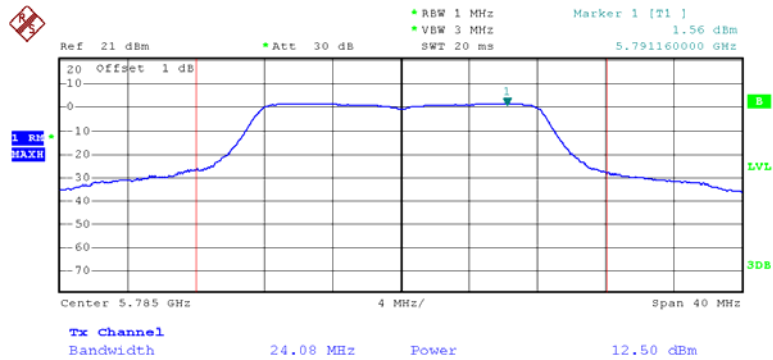
5725MHz-5850MHz:

802.11a Low Channel



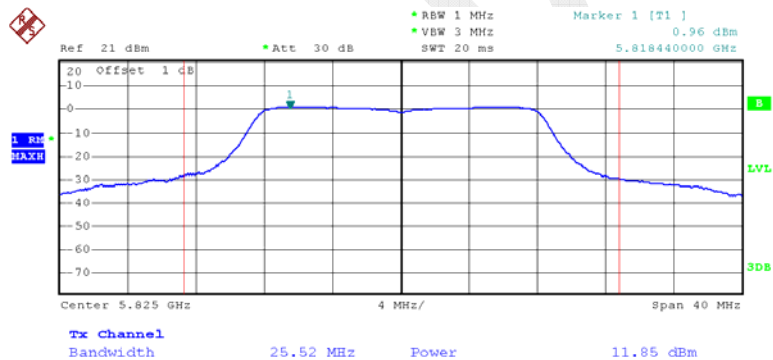
Date: 3.FEB.2015 23:57:32

802.11a Middle Channel



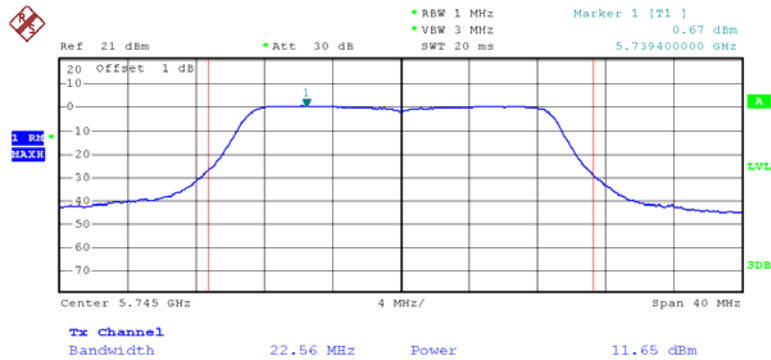
Date: 4.FEB.2015 00:03:09

802.11a High Channel



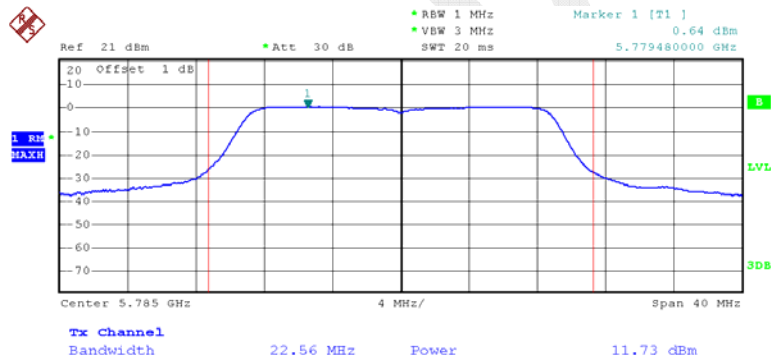
Date: 4.FEB.2015 00:09:29

802.11n ht20 Low Channel



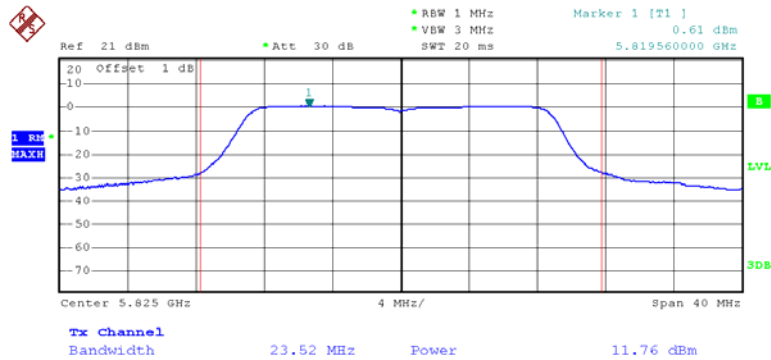
Date: 5.FEB.2015 09:34:21

802.11n ht20 Middle Channel



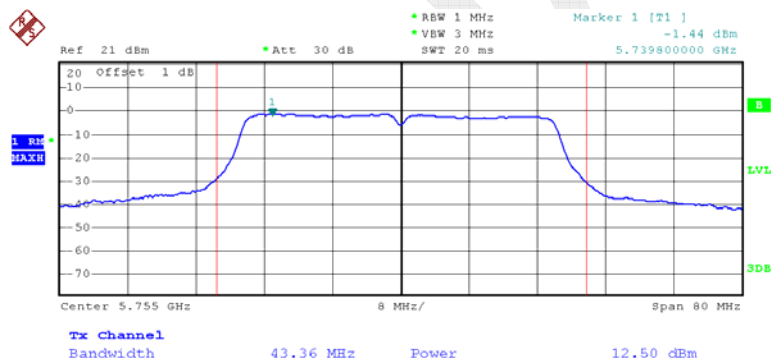
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802.11n ht20 High Channel



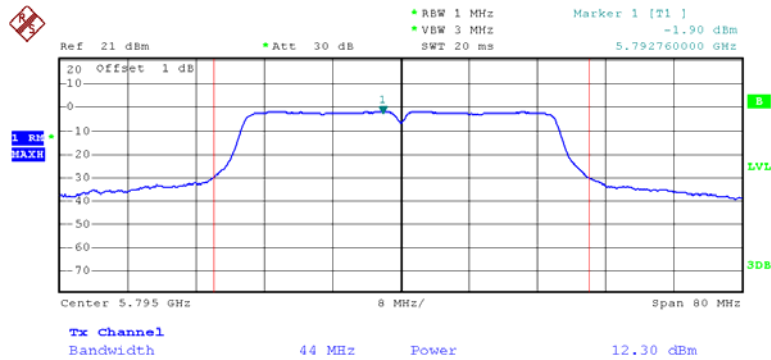
Date: 4.FEB.2015 00:20:50

802.11n ht40 Low Channel



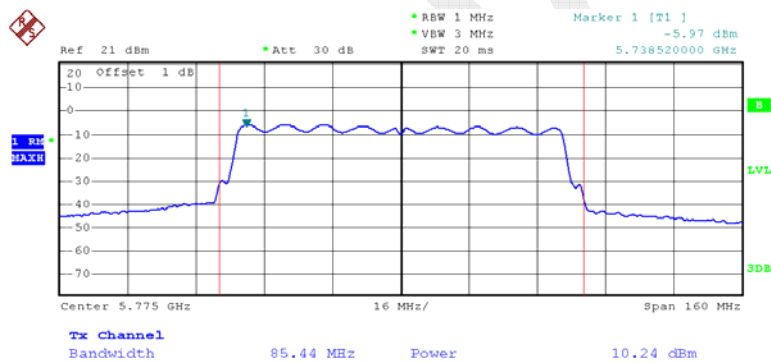
Date: 4.FEB.2015 13:04:18

802.11n ht40 High Channel



Date: 4.FEB.2015 13:08:09

802.11n ac80



Date: 4.FEB.2015 13:37:28

FCC §15.407(a) - POWER SPECTRAL DENSITY

Applicable Standard

(a) Power limits:

(1) For the band 5.15-5.25 GHz.

(i) For an outdoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

(ii) For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(iii) For fixed point-to-point access points operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. Fixed point-to-point U-NII devices may employ antennas with directional gain up to 23 dBi without any corresponding reduction in the maximum conducted output power or maximum power spectral density. For fixed point-to-point transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power and maximum power spectral density is required for each 1 dB of antenna gain in excess of 23 dBi. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

(iv) For mobile and portable client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(2) For the 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 dBm $10 \log B$, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(3) For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum 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 greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

Test Procedure

According to KDB 789033 D02 General UNII Test Procedures New Rules v01

Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSP 38	100478	2014-05-09	2015-05-09

* **Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data

Environmental Conditions

Temperature:	21.8°C ~22.7 °C
Relative Humidity:	39%~52 %
ATM Pressure:	101.6 kPa ~102 kPa

The testing was performed by Dean Liu from 2015-02-03 & 2015-02-05.

Test Mode: Transmitting

Test Result: Compliance. Please refer to the following table and plot.

5150MHz-5250MHz:

Mode	Channel	Frequency MHz	PSD (dBm/MHz)	Limit (dBm/MHz)	Result
802.11a	Low	5180	2.33	17	PASS
	Middle	5200	2.47	17	PASS
	High	5240	1.94	17	PASS
802.11n20	Low	5180	1.34	17	PASS
	Middle	5200	1.2	17	PASS
	High	5240	1.5	17	PASS
802.11n40	Low	5190	-2.2	17	PASS
	High	5230	-2.02	17	PASS
802.11ac80	/	5210	-4.39	17	PASS

Note: the duty cycle is 100%.

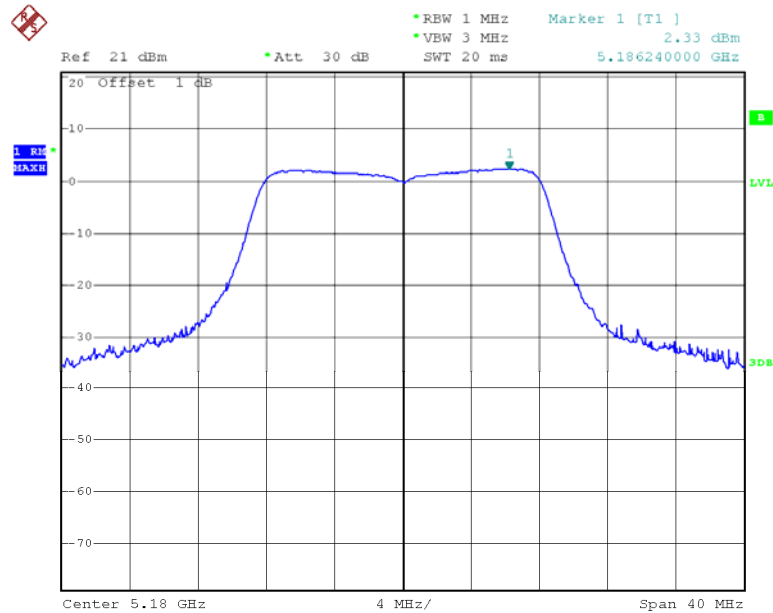
5725MHz-5850MHz:

Mode	Channel	Frequency (MHz)	PSD (dBm/500 kHz)	PSD (dBm/500kHz)	Result
802.11a	Low	5745	-0.76	30	PASS
	Middle	5785	-1.04	30	PASS
	High	5825	-1.11	30	PASS
802.11n20	Low	5745	-1.46	30	PASS
	Middle	5785	-1.13	30	PASS
	High	5825	-1.43	30	PASS
802.11n40	Low	5755	-3.12	30	PASS
	High	5795	-3.45	30	PASS
802.11ac80	/	5775	-7.9	30	PASS

Note:
The duty cycle is 100%.

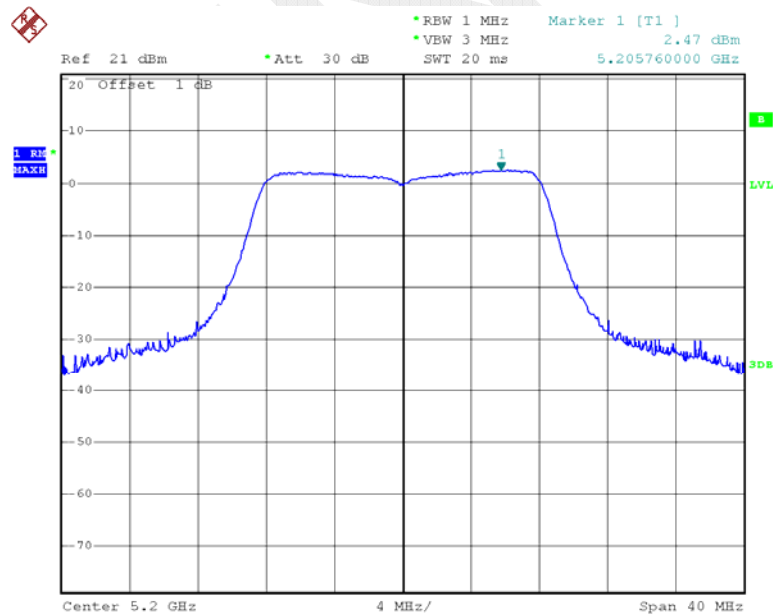
5150MHz-5250MHz:

802.11a Low Channel



Date: 3.FEB.2015 19:11:49

802.11a Middle Channel



Date: 3.FEB.2015 19:15:45

Ref 21 dBm Att 30 dB RBW 1 MHz VEW 3 MHz SWT 20 ms

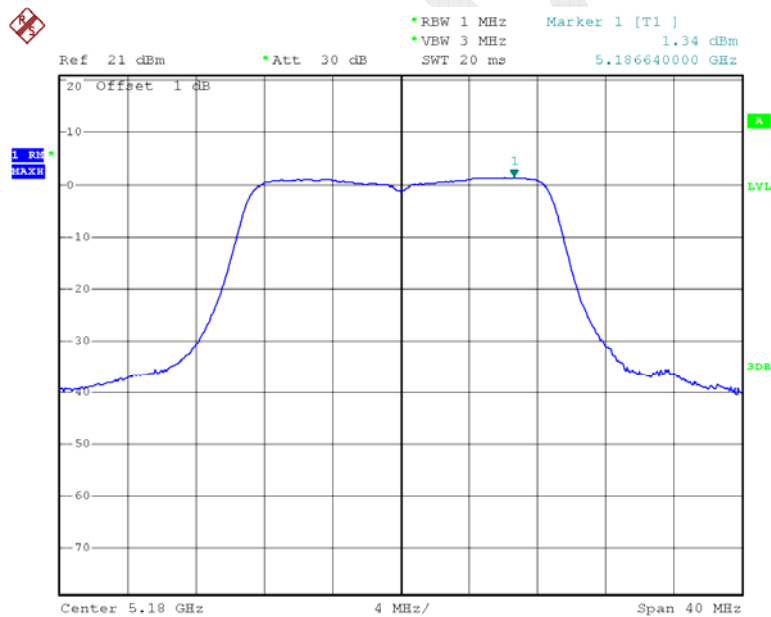
Marker 1 [T1] 1.94 dBm 5.246720000 GHz

Offset 1 dB

1.94 dBm

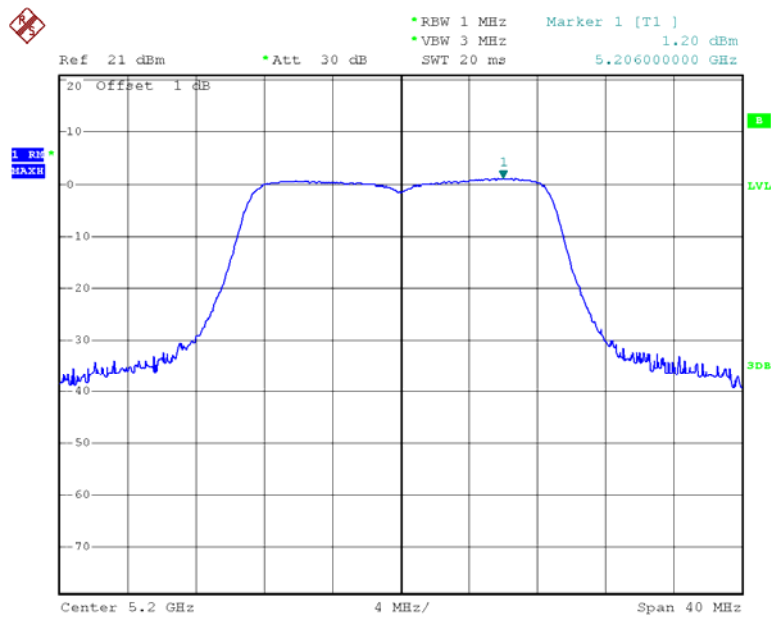
Center 5.24 GHz 4 MHz/ Span 40 MHz

802.11n ht20 Low Channel



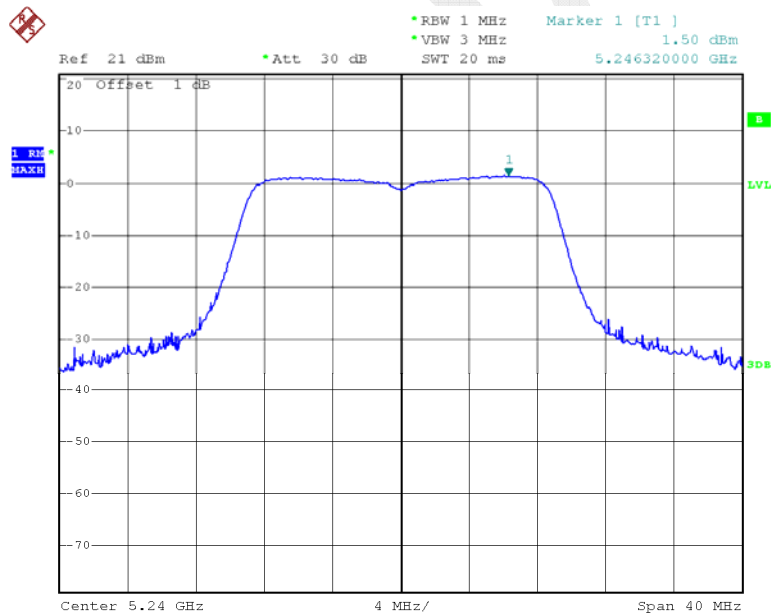
Page 98 of 105

802.11n ht20 Middle Channel



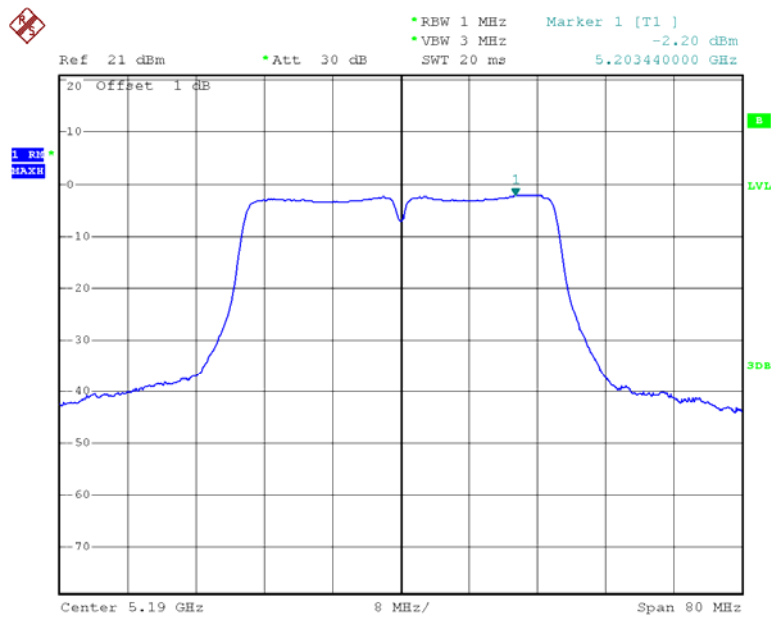
Date: 3.FEB.2015 19:42:35

802.11n ht20 High Channel



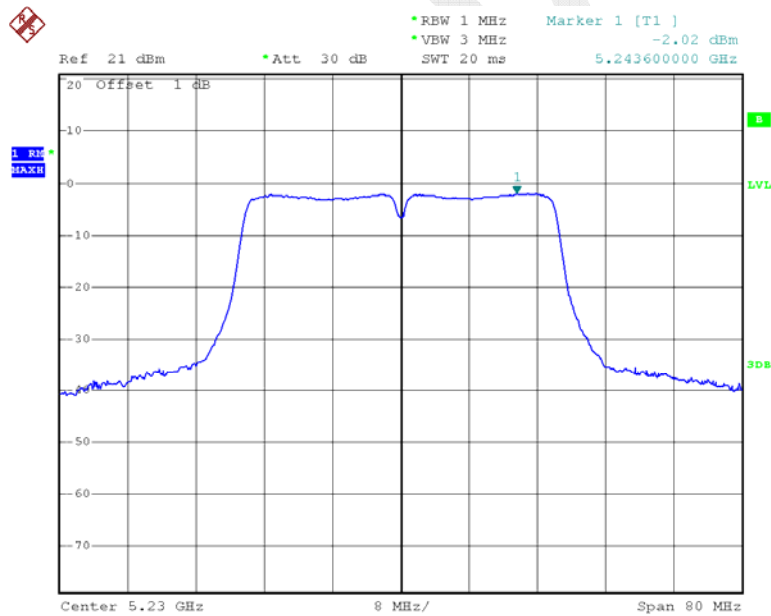
Date: 3.FEB.2015 19:33:13

802.11n ht40 Low Channel



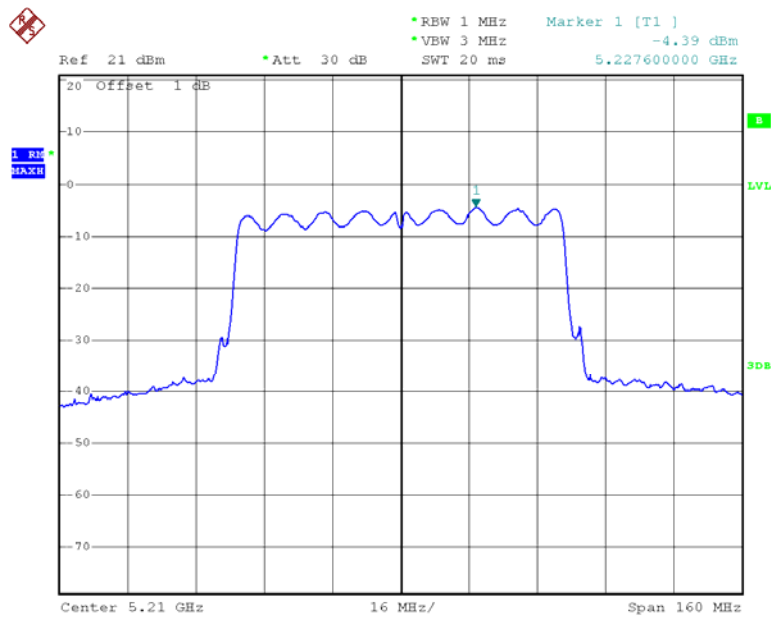
Date: 3.FEB.2015 19:54:38

802.11n ht40 High Channel



Date: 3.FEB.2015 19:58:26

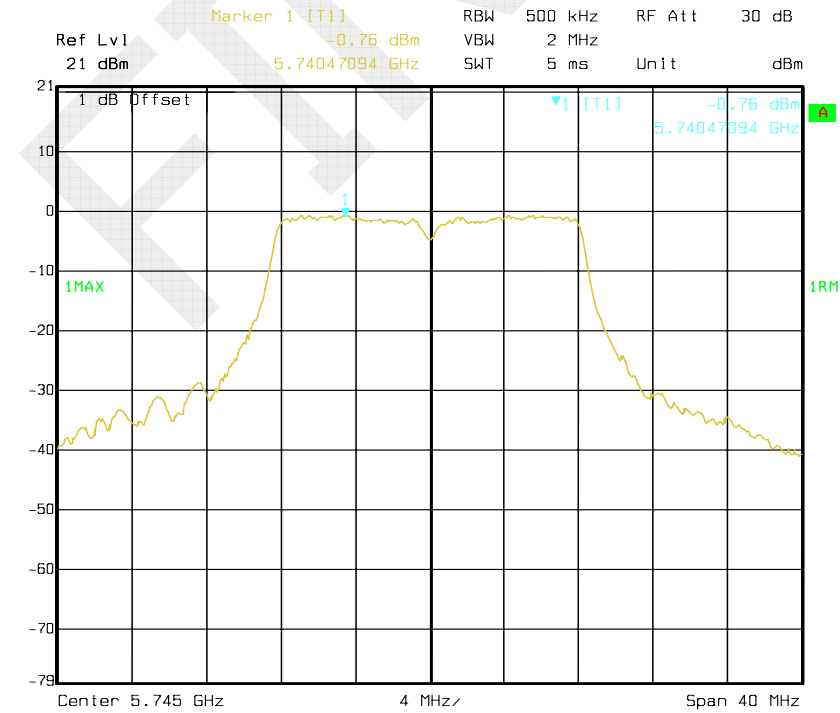
802.11n ac80



Date: 3.FEB.2015 20:06:13

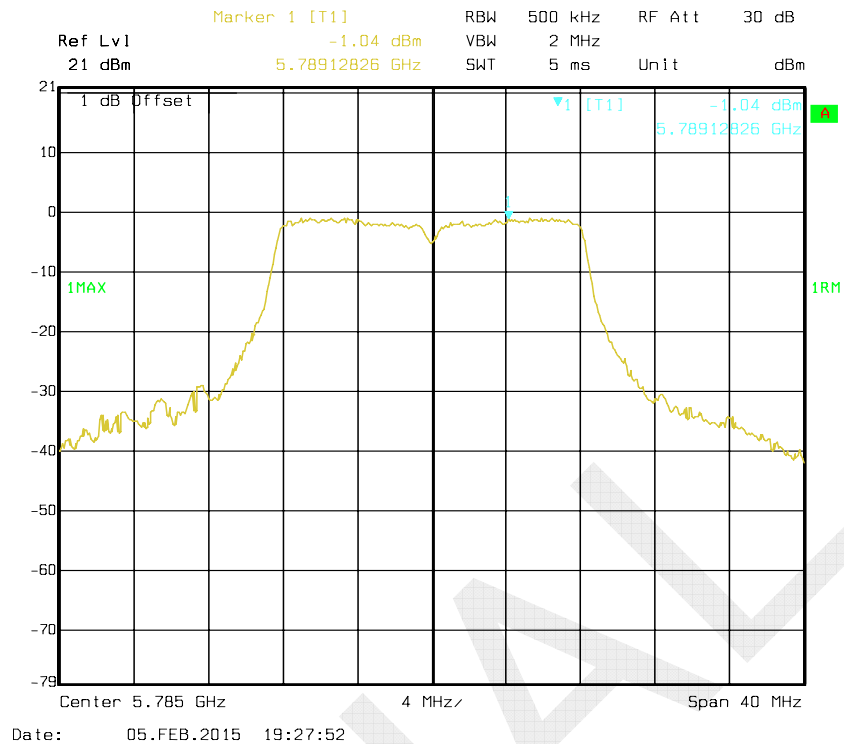
5725MHz-5850MHz:

802.11a Low Channel

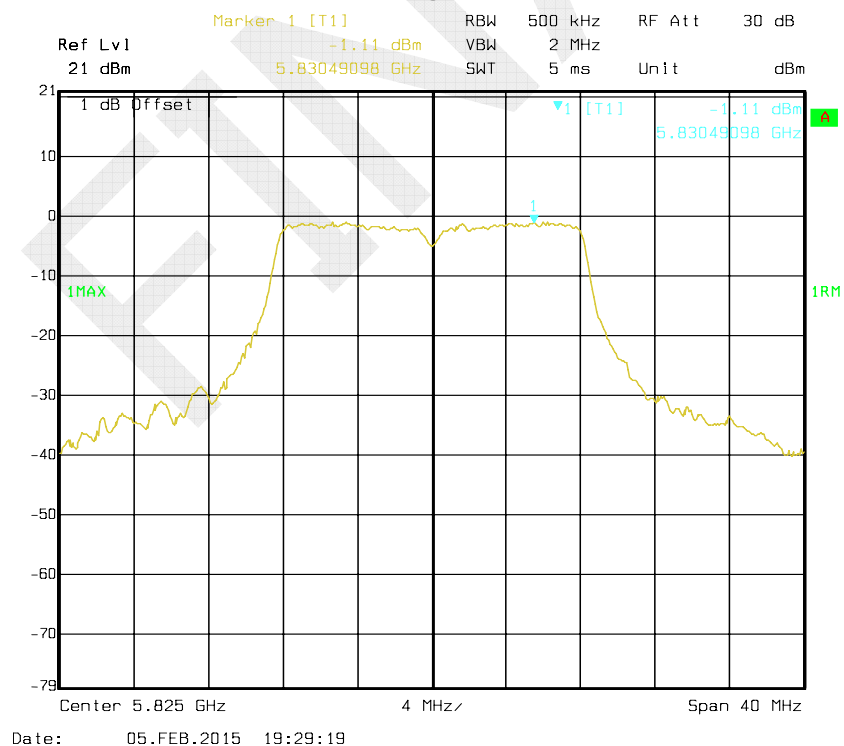


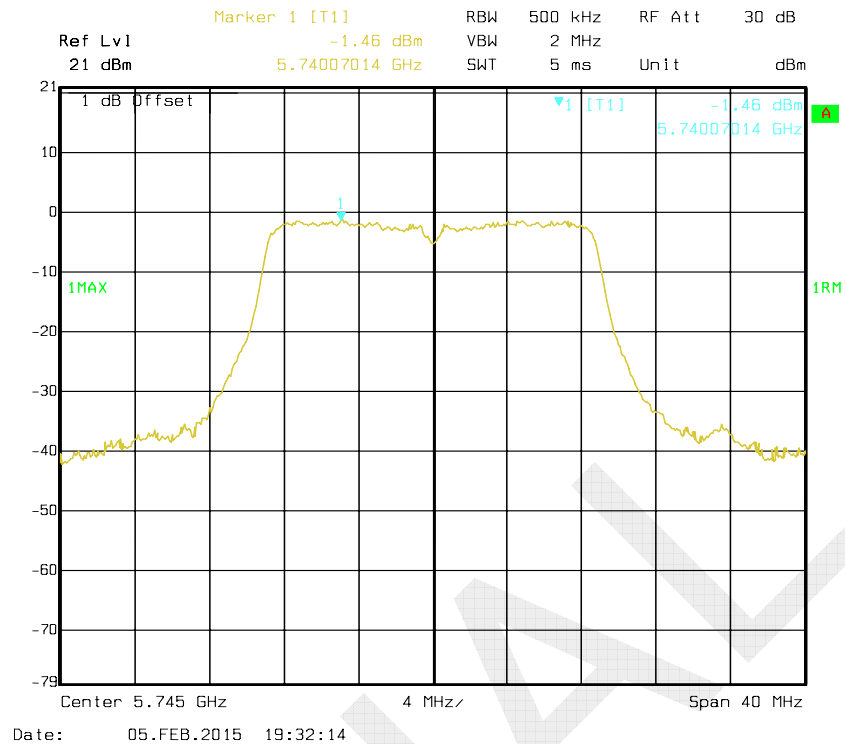
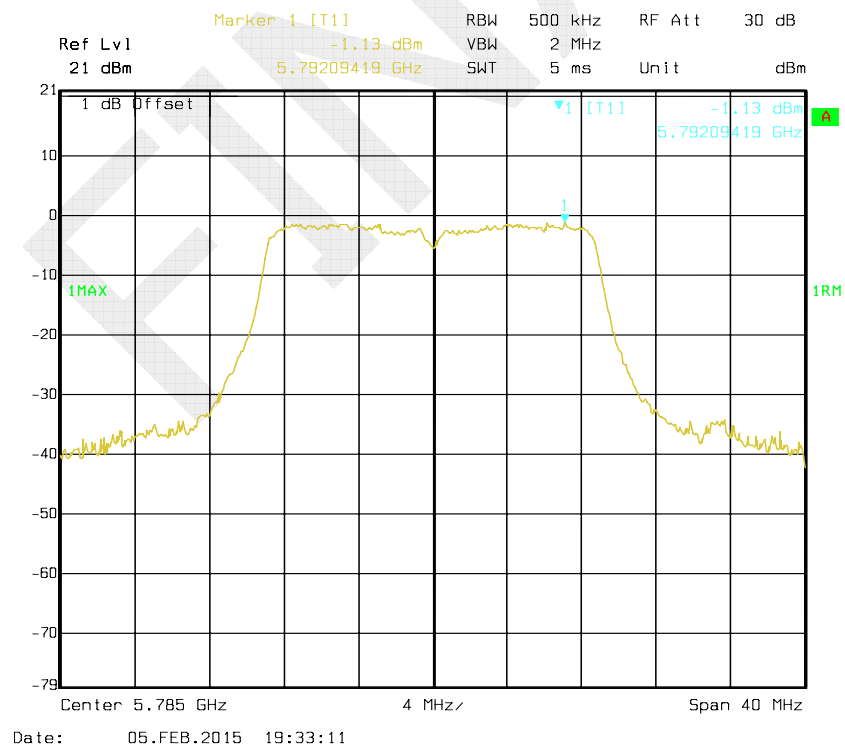
Date: 05.FEB.2015 19:24:13

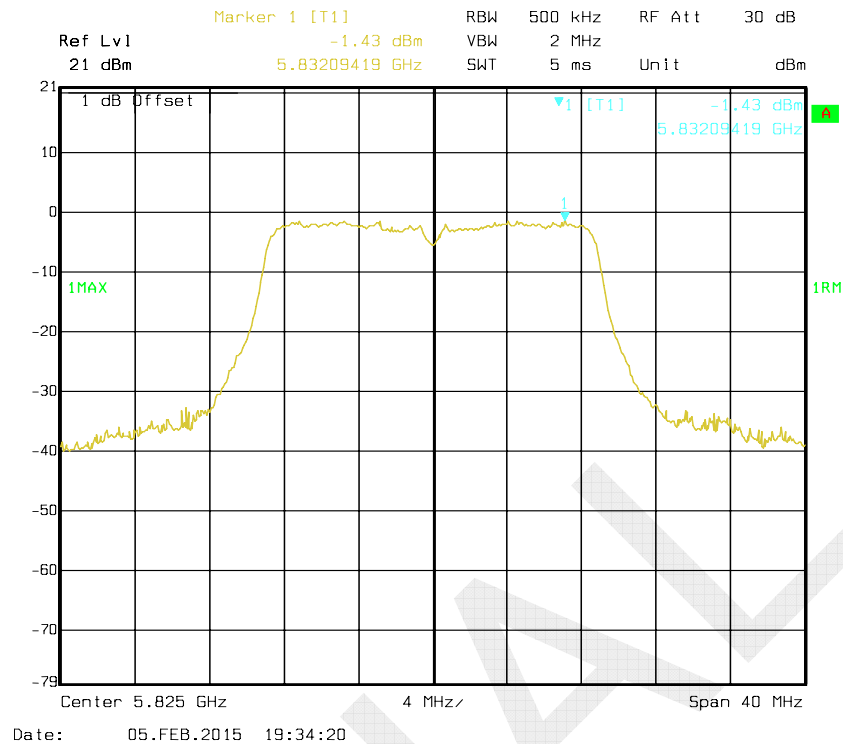
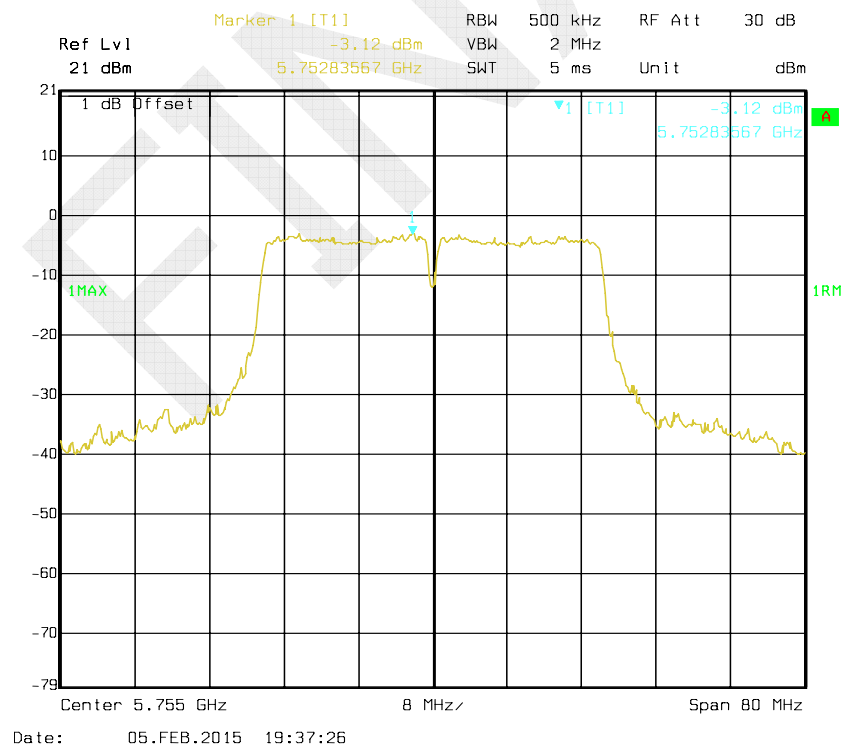
802.11a Middle Channel



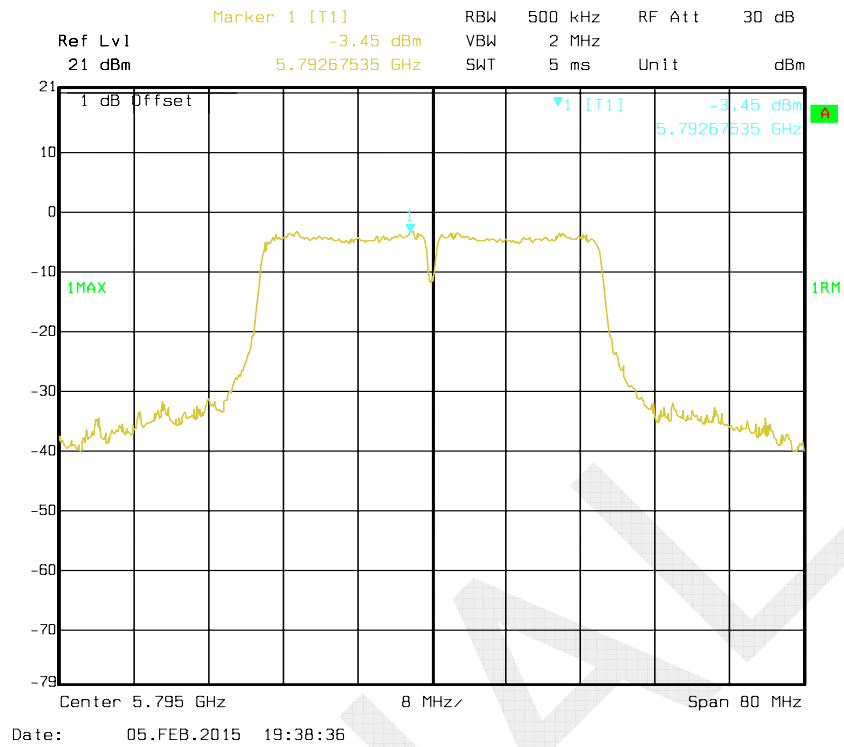
802.11a High Channel



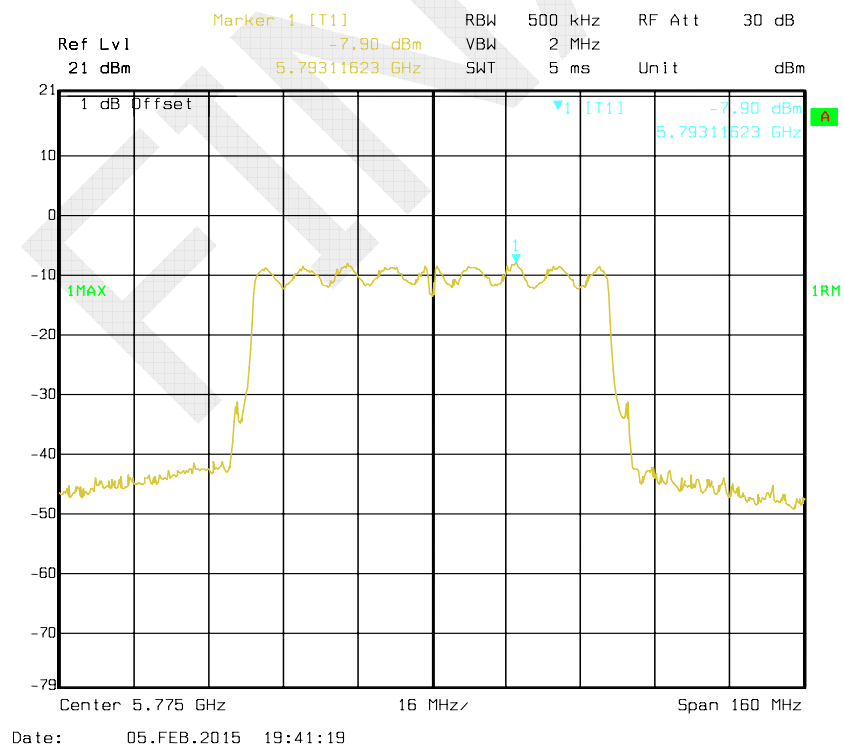
802.11n ht20 Low Channel**802.11n ht20 Middle Channel**

802.11n ht20 High Channel**802.11n ht40 Low Channel**

802.11n ht40 High Channel



802.11n ac80



***** END OF REPORT *****