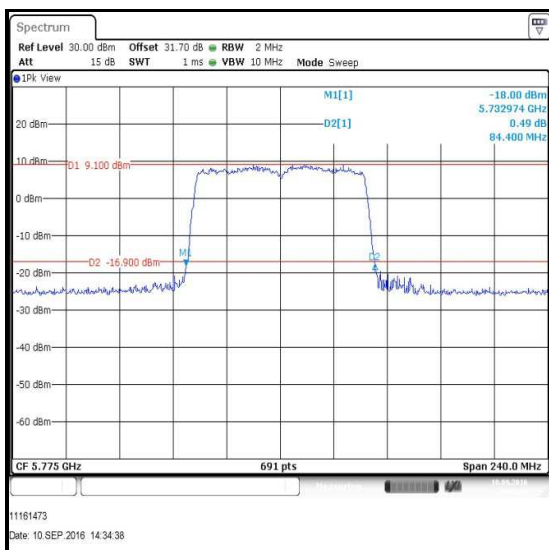
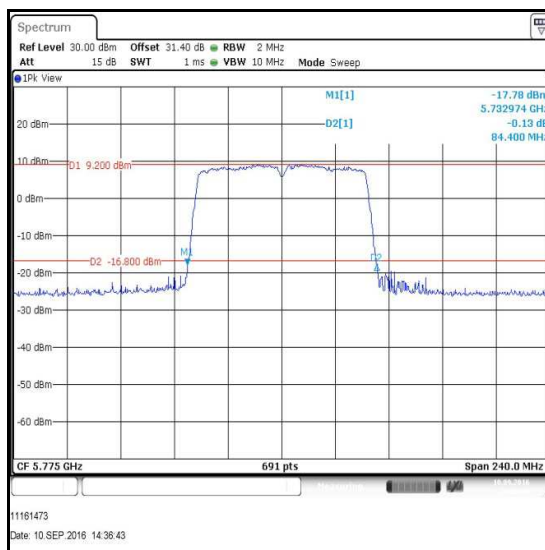


Transmitter 26 dB Emission Bandwidth (continued)

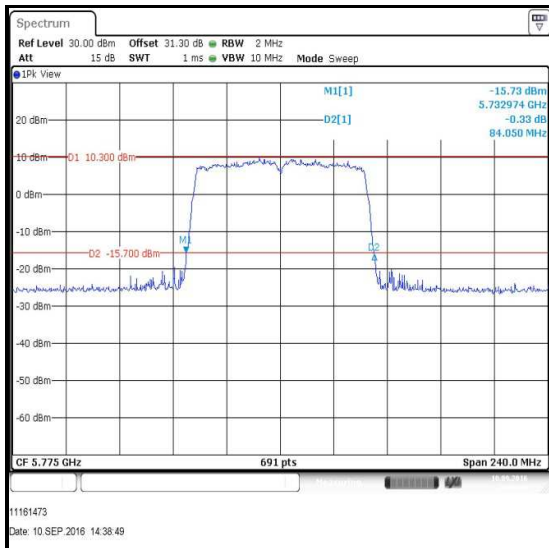
Results: 802.11ac / VHT80 / MIMO / 3Tx STBC / 5.725-5.85 GHz band



Single Channel Port 1



Single Channel Port 3



Single Channel Port 3

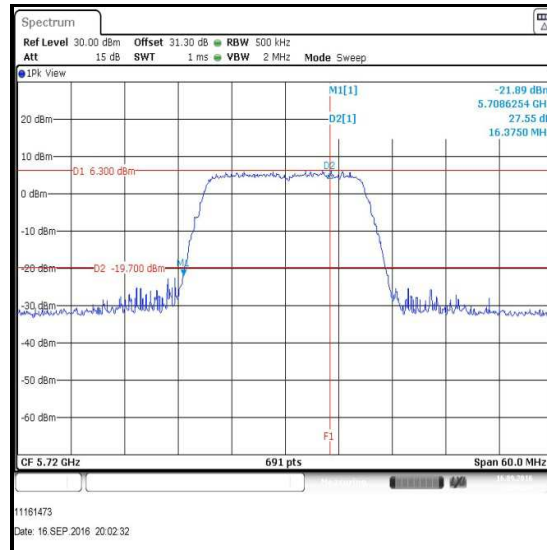
Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11a / 20 MHz / SISO / Port 2**

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	6	16.201

**Single Channel**

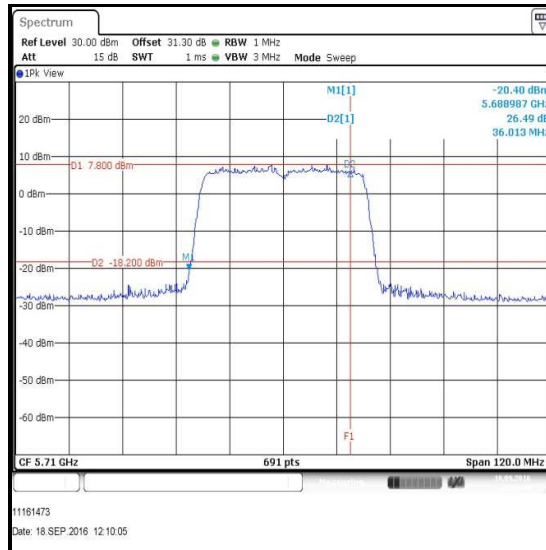
Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11n / HT20 / SISO / Port 2**

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	6.5 / 0	16.375

**Single Channel**

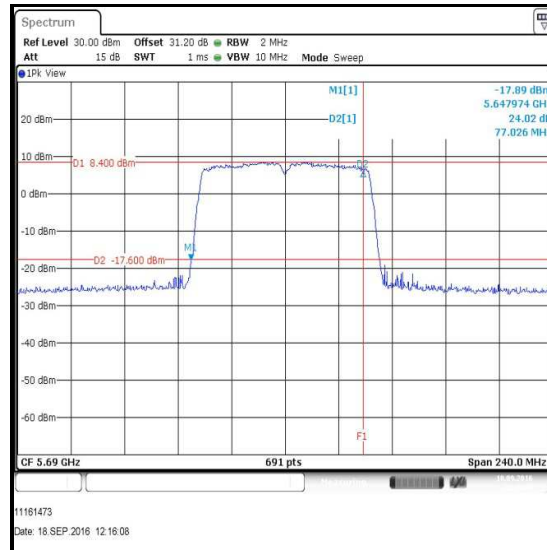
Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11n / HT40 / SISO / Port 2**

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	13.5 / 0	36.013

**Single Channel**

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz (continued))**Results: Reference Plots / 802.11ac / VHT80 / SISO / Port 2**

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	29.3 / 0x1	77.026

**Single Channel**

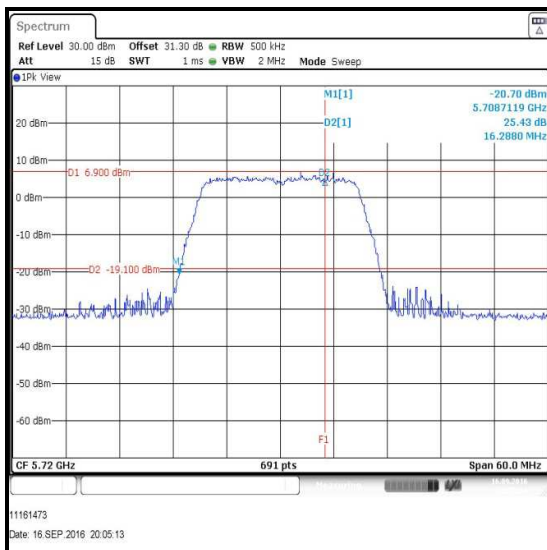
Transmitter 26 dB Emission Bandwidth (Reference plots) (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: Reference Plots / 802.11n / HT20 / MIMO / 2Tx CDD / Port 2

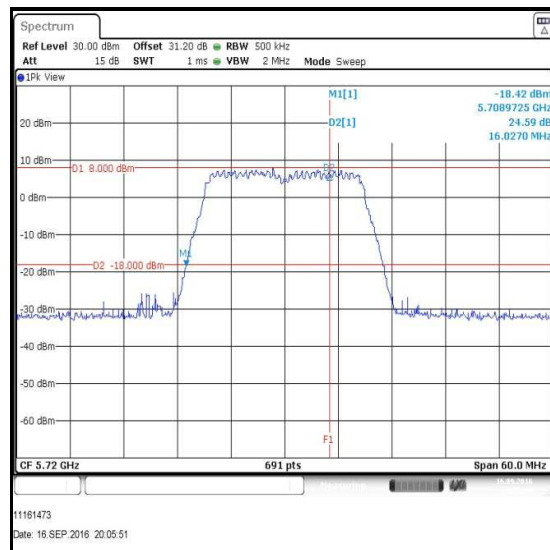
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	6.5 / 0	16.288

Results: Reference Plots / 802.11n / HT20 / MIMO / 2Tx CDD / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	6.5 / 0	16.027



Single Channel / Port 2



Single Channel / Port 3

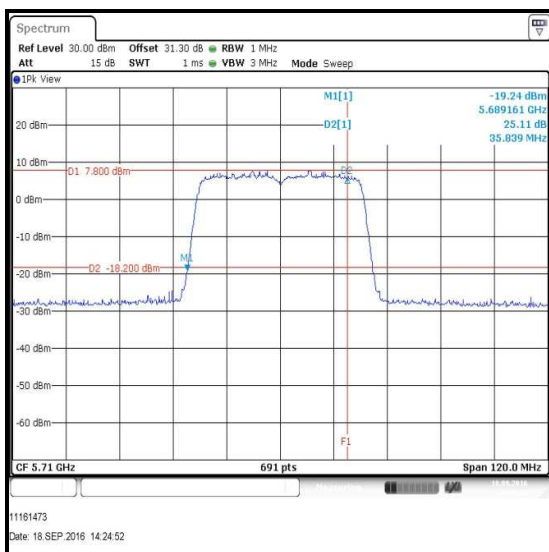
Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: Reference Plots / 802.11n / HT40 / MIMO / 2Tx CDD / Port 2

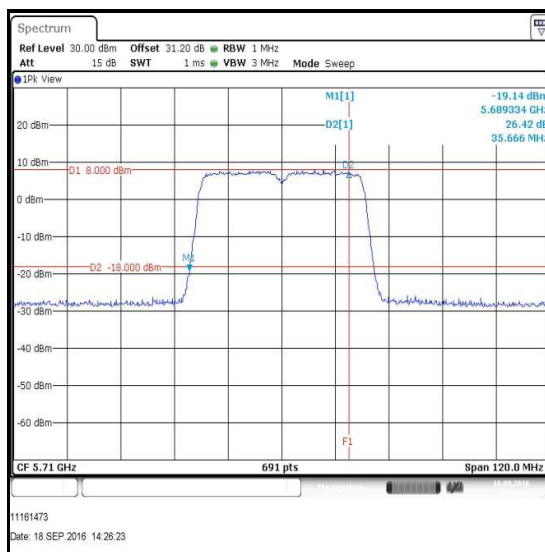
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	13.5 / 0	35.839

Results: Reference Plots / 802.11n / HT40 / MIMO / 2Tx CDD / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	13.5 / 0	35.666



Single Channel / Port 2



Single Channel / Port 3

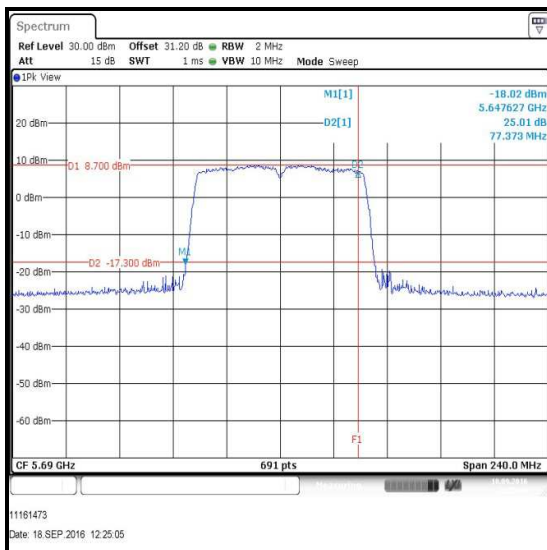
Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: Reference Plots / 802.11ac / VHT80 / MIMO / 2Tx CDD / Port 2

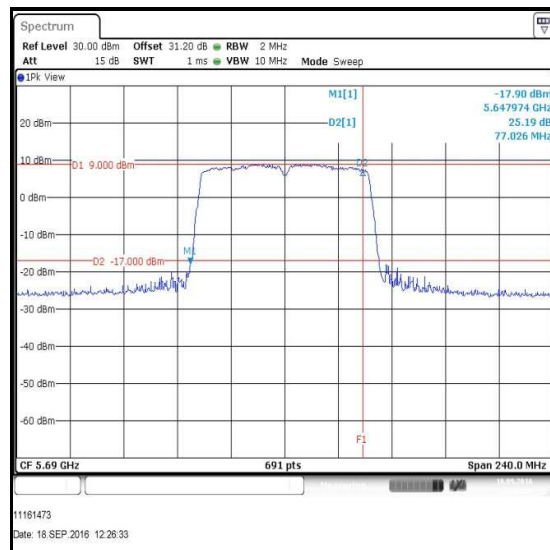
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	29.3 / 0x1	77.373

Results: Reference Plots / 802.11ac / VHT80 / MIMO / 2Tx CDD / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	29.3 / 0x1	77.026



Single Channel / Port 2



Single Channel / Port 3

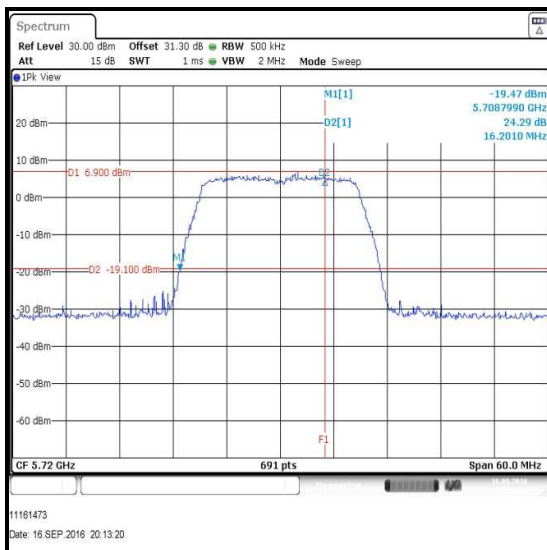
Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: Reference Plots / 802.11n / HT20 / MIMO / 2Tx STBC / Port 2

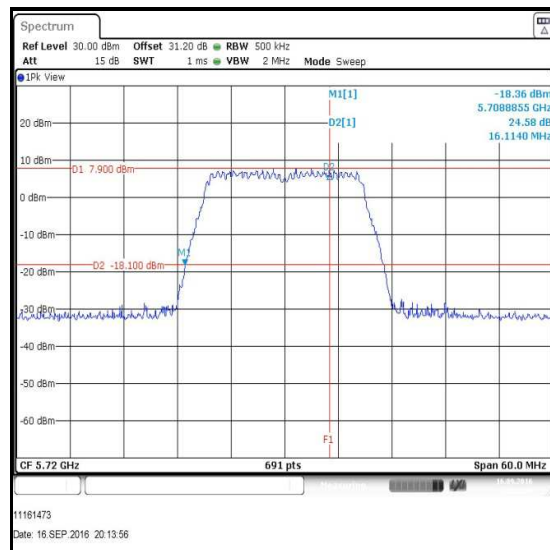
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	13.0 / 0	16.201

Results: Reference Plots / 802.11n / HT20 / MIMO / 2Tx STBC / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	13.0 / 0	16.114



Single Channel / Port 2



Single Channel / Port 3

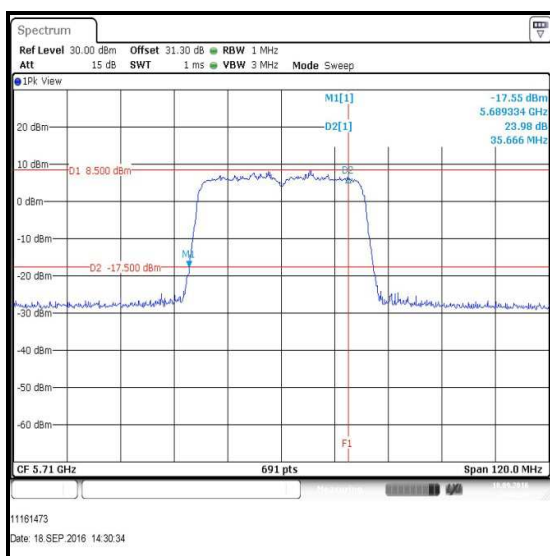
Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: Reference Plots / 802.11n / HT40 / MIMO / 2Tx STBC / Port 2

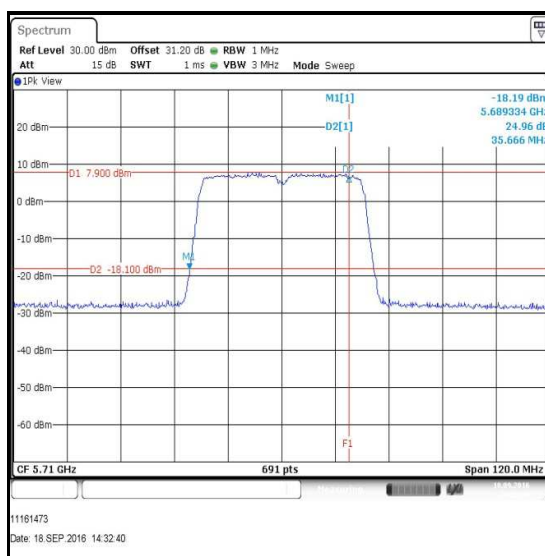
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	27.0 / 0	35.666

Results: Reference Plots / 802.11n / HT40 / MIMO / 2Tx STBC / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	27.0 / 0	35.666



Single Channel / Port 2



Single Channel / Port 3

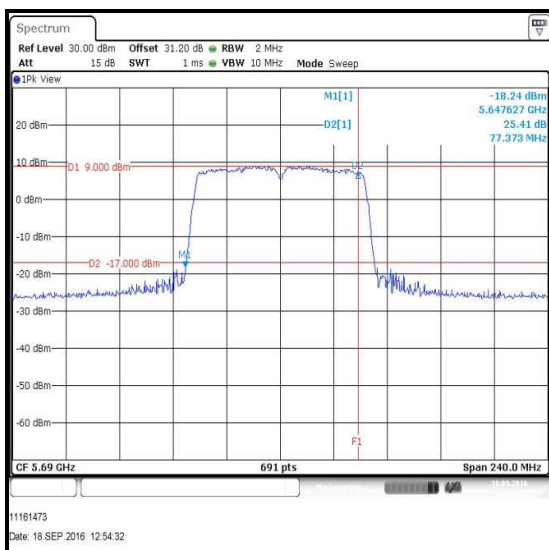
Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: Reference Plots / 802.11ac / VHT80 / MIMO / 2Tx STBC / Port 2

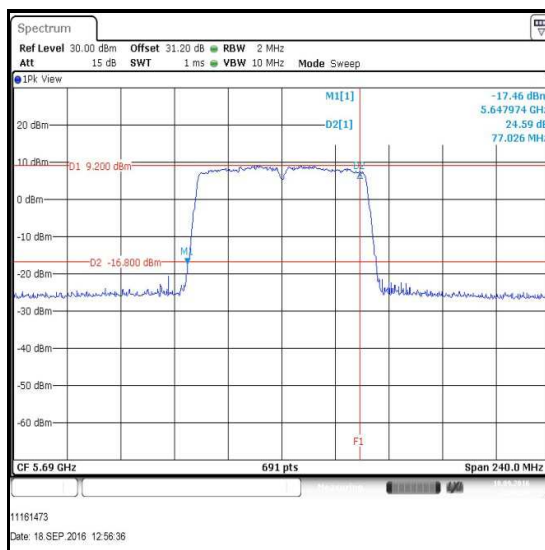
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	58.6 / 0x1	77.373

Results: Reference Plots / 802.11ac / VHT80 / MIMO / 2Tx STBC / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	58.6 / 0x1	77.026



Single Channel / Port 2



Single Channel / Port 3

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11n / HT20 / MIMO / 3Tx CDD / Port 1**

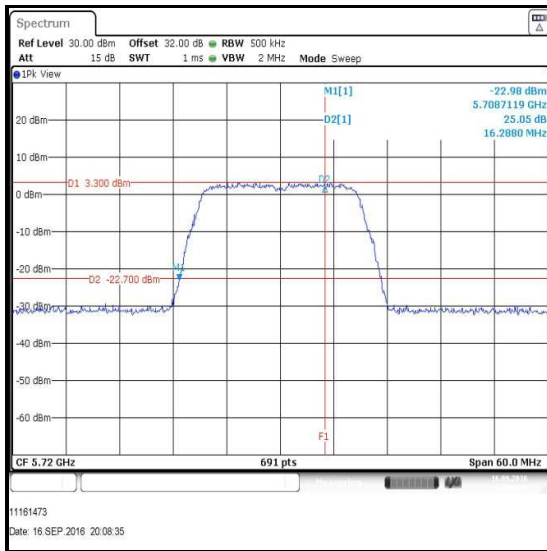
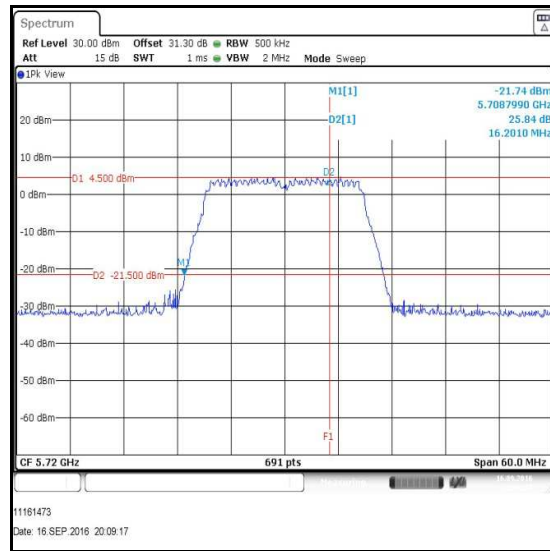
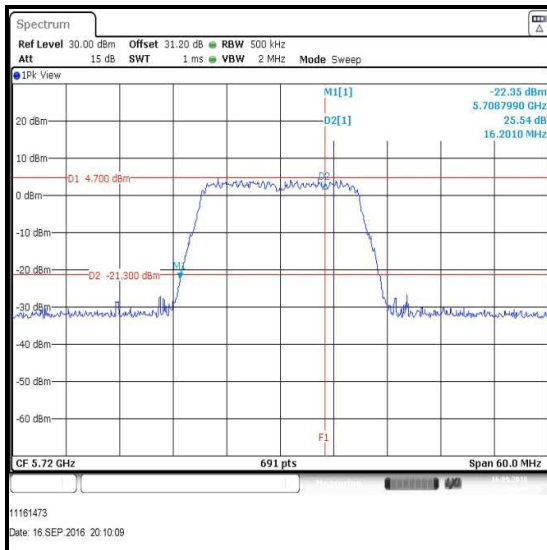
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	6.5 / 0	16.288

Results: Reference Plots / 802.11n / HT20 / MIMO / 3Tx CDD / Port 2

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	6.5 / 0	16.201

Results: Reference Plots / 802.11n / HT20 / MIMO / 3Tx CDD / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	6.5 / 0	16.201

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11n / HT20 / MIMO / 3Tx CDD****Single Channel / Port 1****Single Channel / Port 2****Single Channel / Port 3**

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11n / HT40 / MIMO / 3Tx CDD / Port 1**

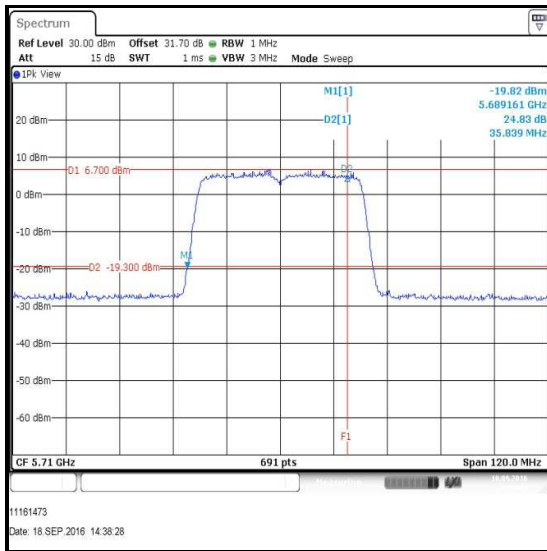
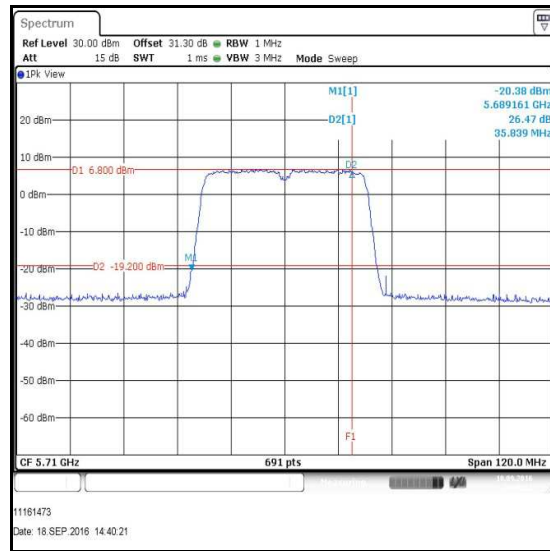
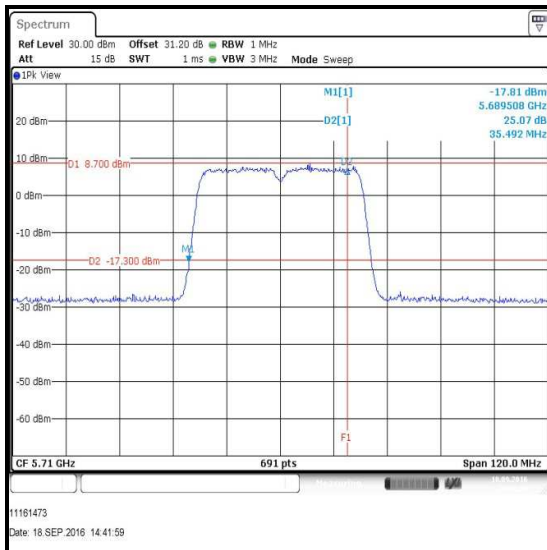
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	13.5 / 0	35.839

Results: Reference Plots / 802.11n / HT40 / MIMO / 3Tx CDD / Port 2

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	13.5 / 0	35.839

Results: Reference Plots / 802.11n / HT40 / MIMO / 3Tx CDD / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	13.5 / 0	35.492

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11n / HT40 / MIMO / 3Tx CDD****Single Channel / Port 1****Single Channel / Port 2****Single Channel / Port 3**

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11ac / VHT80 / MIMO / 3Tx CDD / Port 1**

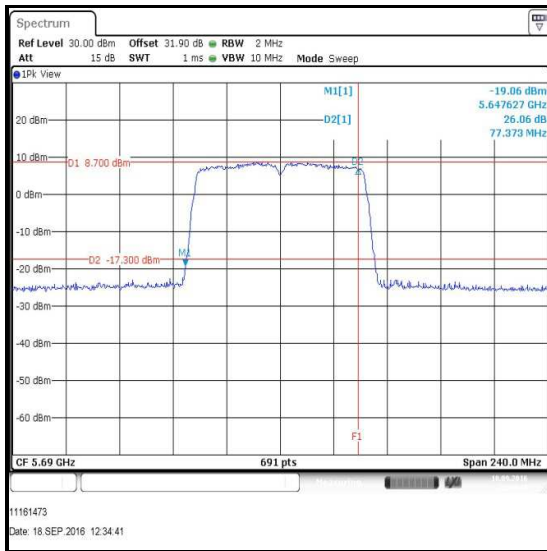
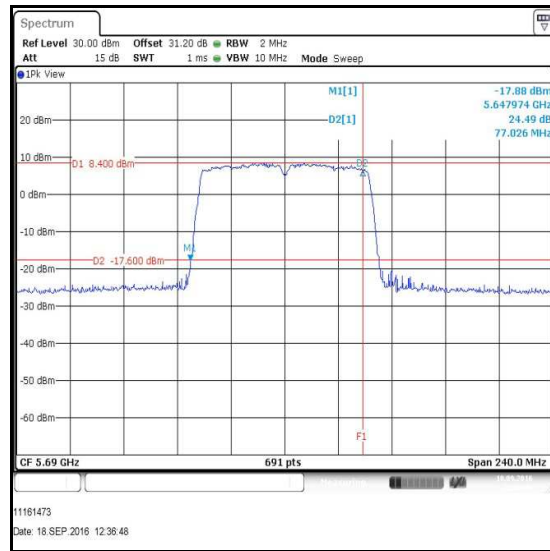
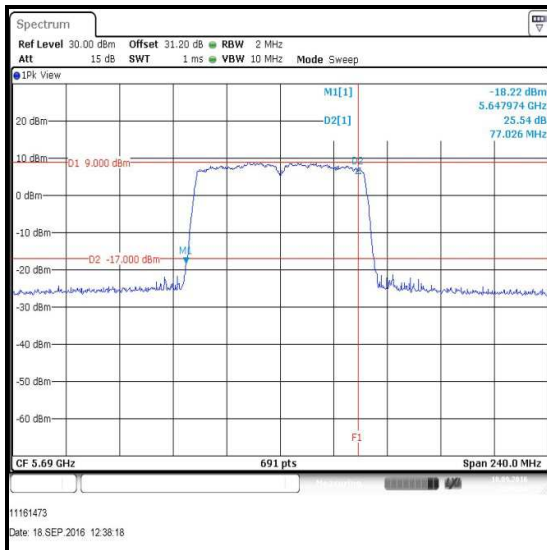
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	29.3 / 0x1	77.373

Results: Reference Plots / 802.11ac / VHT80 / MIMO / 3Tx CDD / Port 2

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	29.3 / 0x1	77.026

Results: Reference Plots / 802.11ac / VHT80 / MIMO / 3Tx CDD / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	29.3 / 0x1	77.026

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11ac / VHT80 / MIMO / 3Tx CDD****Single Channel / Port 1****Single Channel / Port 2****Single Channel / Port 3**

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11n / HT20 / MIMO / 3Tx STBC / Port 1**

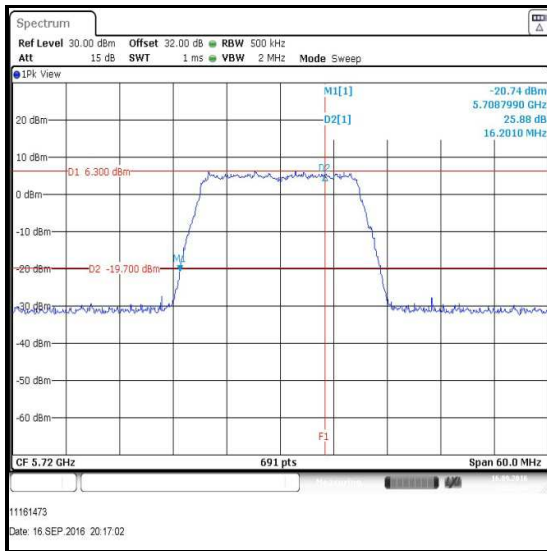
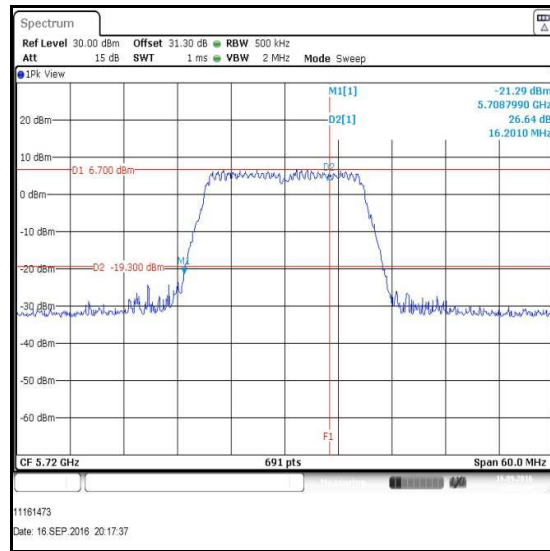
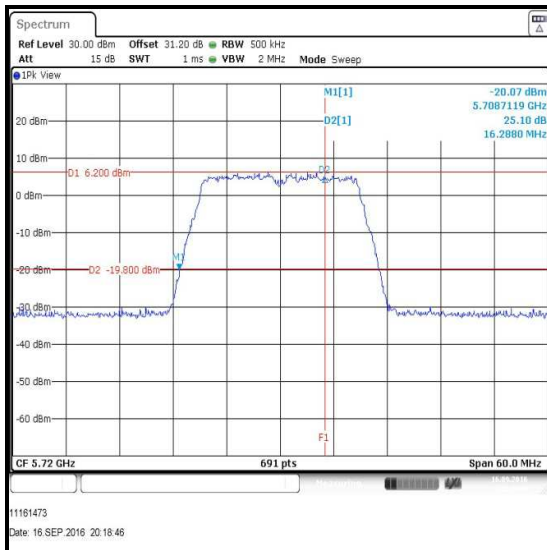
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	19.5 / 0	16.201

Results: Reference Plots / 802.11n / HT20 / MIMO / 3Tx STBC / Port 2

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	19.5 / 0	16.201

Results: Reference Plots / 802.11n / HT20 / MIMO / 3Tx STBC / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5720	BPSK	19.5 / 0	16.288

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11n / HT20 / MIMO / 3Tx STBC****Single Channel / Port 1****Single Channel / Port 2****Single Channel / Port 3**

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11n / HT40 / MIMO / 3Tx STBC / Port 1**

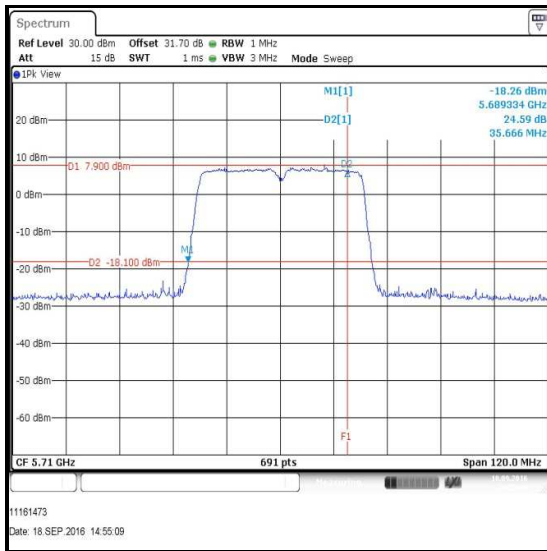
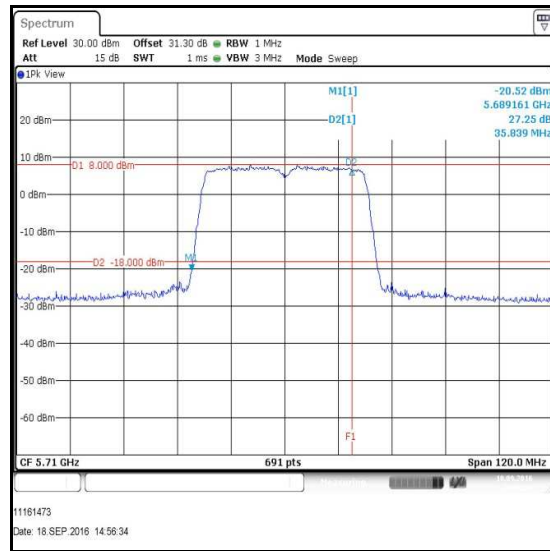
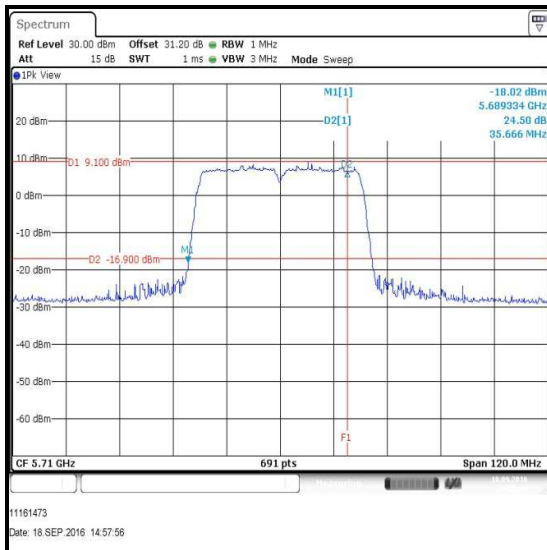
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	40.5 / 0	35.666

Results: Reference Plots / 802.11n / HT40 / MIMO / 3Tx STBC / Port 2

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	40.5 / 0	35.839

Results: Reference Plots / 802.11n / HT40 / MIMO / 3Tx STBC / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5710	BPSK	40.5 / 0	35.666

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11n / HT40 / MIMO / 3Tx STBC****Single Channel / Port 1****Single Channel / Port 2****Single Channel / Port 3**

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11ac / VHT80 / MIMO / 3Tx STBC / Port 1**

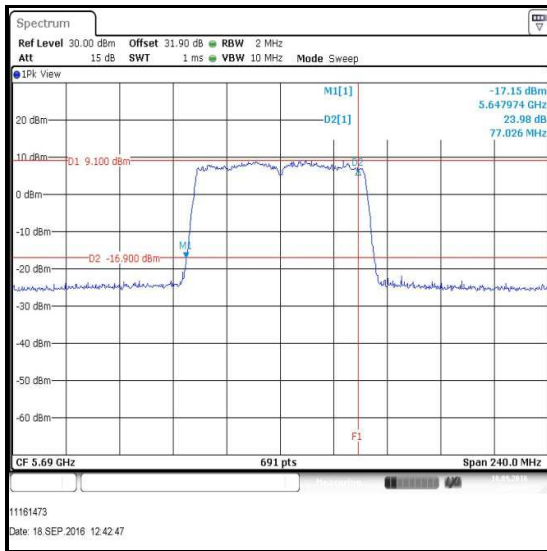
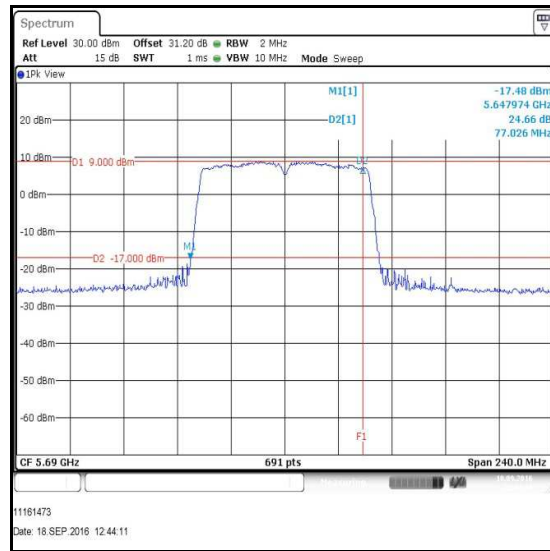
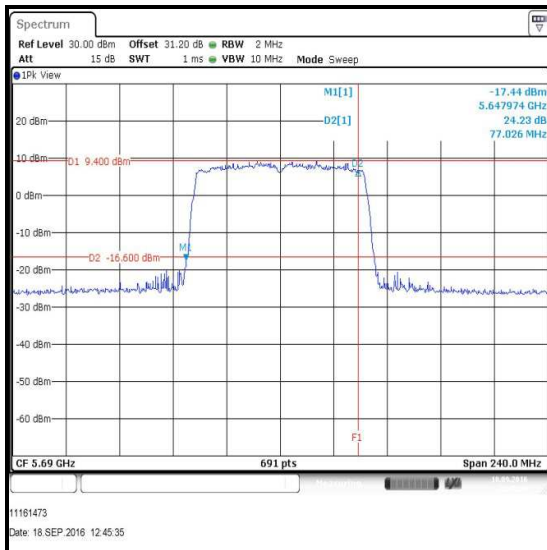
Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	87.8 / 0x1	77.026

Results: 802.11ac / VHT80 / MIMO / 3Tx STBC / Port 2

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	87.8 / 0x1	77.026

Results: 802.11ac / VHT80 / MIMO / 3Tx STBC / Port 3

Channel	Frequency (MHz)	Modulation scheme	Data Rate Mbps / MCS	26 dB Emission Bandwidth (MHz)
Single	5690	BPSK	87.8 / 0x1	77.026

Transmitter 26 dB Emission Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: Reference Plots / 802.11ac / VHT80 / MIMO / 3Tx STBC****Single Channel / Port 1****Single Channel / Port 2****Single Channel / Port 3**

Transmitter 26 dB Emission Bandwidth (continued)**Test Equipment Used:**

Asset No.	Instrument	Manufacturer	Type No.	Serial No.	Date Calibration Due	Cal. Interval (Months)
M2002	Thermohygrometer	Testo	608-H1	45041825	02 Apr 2017	12
M1835	Signal Analyser	Rohde & Schwarz	FSV30	103050	26 Feb 2017	12
A2952	RF Switch	Pickering	64-102-002	XZ361012	Calibrated before use	-
A1374	Attenuator	Pasternack Enterprises	PE7013-10	Not stated	Calibrated before use	-
A2847	Attenuator	Radiall	R411.820.121	24671450	Calibrated before use	-
A2929	Attenuator	AtlanTecRF	AB18W5-03	011019-21#1	Calibrated before use	-
A2930	Attenuator	AtlanTecRF	AB18W5-10	000907-18#1	Calibrated before use	-
A2931	Attenuator	AtlanTecRF	AB18W5-20	970994#1	Calibrated before use	-
M260	Signal Generator	Rohde & Schwarz	SMP02	829076/008	09 May 2017	12

5.2.2. Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band)**Test Summary:**

Test Engineer:	Andrew Edwards	Test Dates:	06 September 2016 to 11 September 2016
Test Sample Serial Number:	C02S2007HH5Y		

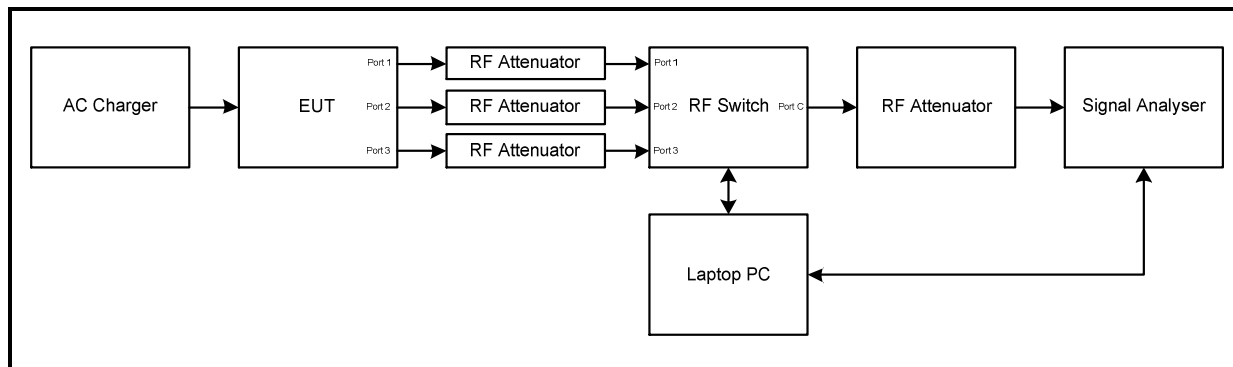
FCC Reference:	Part 15.407(e)
Test Method Used:	KDB 789033 D02 Section II.C.2.

Environmental Conditions:

Temperature (°C):	23 to 28
Relative Humidity (%):	45 to 58

Note(s):

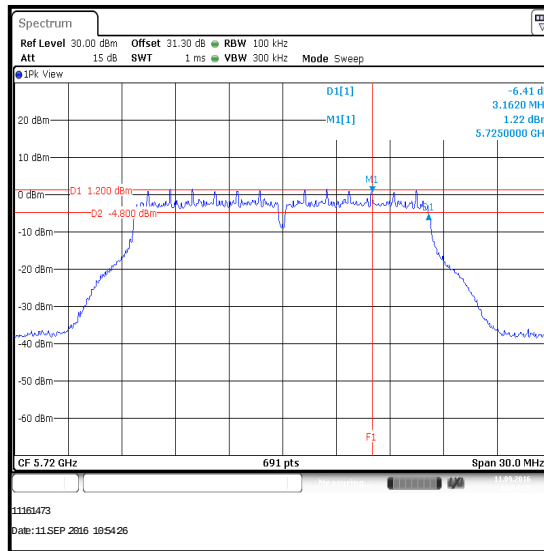
1. Measurements were performed on data rates detailed in section 4.2 on the relevant channels.
2. For channels that straddle the U-NII-2C and U-NII-3 and at 5725 MHz, measurements were performed on the portion of the emission that is contained within the U-NII-3 band.
3. The signal analyser was connected to the RF port on the EUT using an RF switch, suitable attenuation and RF cables. An RF level offset was entered on the signal analyser to compensate for the loss of the switch, attenuators and RF cables.

Test setup:

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: 802.11a / 20 MHz / BPSK / 6 Mbps / Port 2

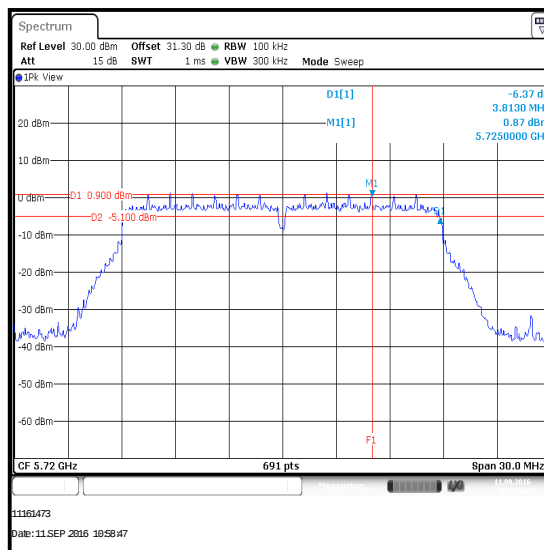
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3162	≥500	2662	Complied



Single Channel

Results: 802.11n / HT20 / SISO / MCS0 / Port 2

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3813	≥500	3313	Complied

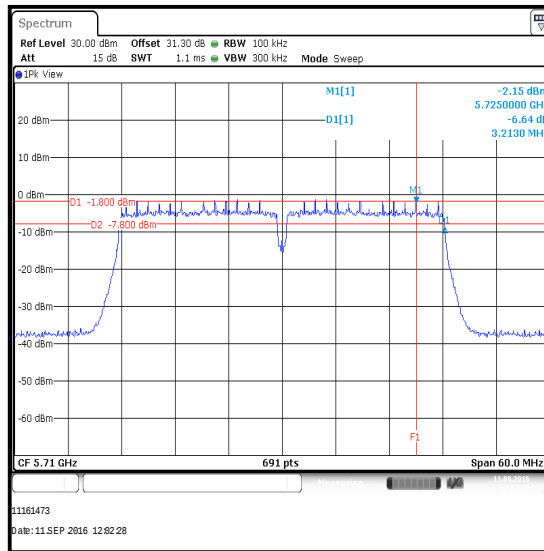


Single Channel

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: 802.11n / HT40 / SISO / MCS0 / Port 2

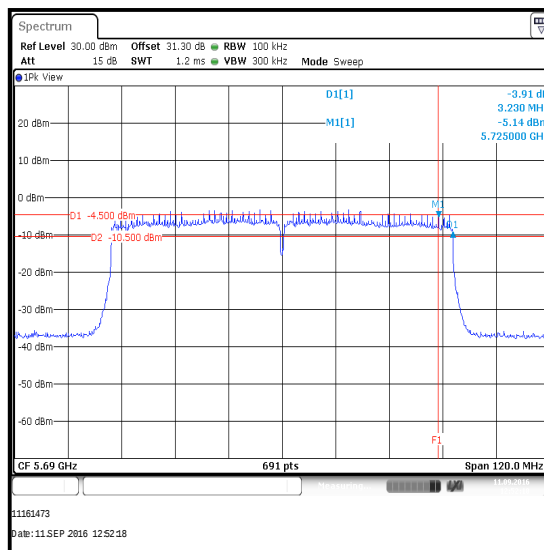
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3213	≥500	2713	Complied



Single Channel

Results: 802.11ac VHT80 SISO / MCS0x1 / Port 2

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3230	≥500	2730	Complied



Single Channel

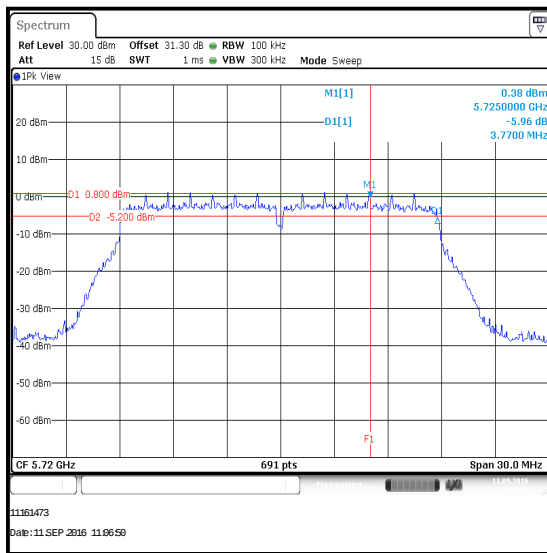
Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: 802.11n / HT20 / MIMO / 2Tx CDD / MCS0 / Port 2

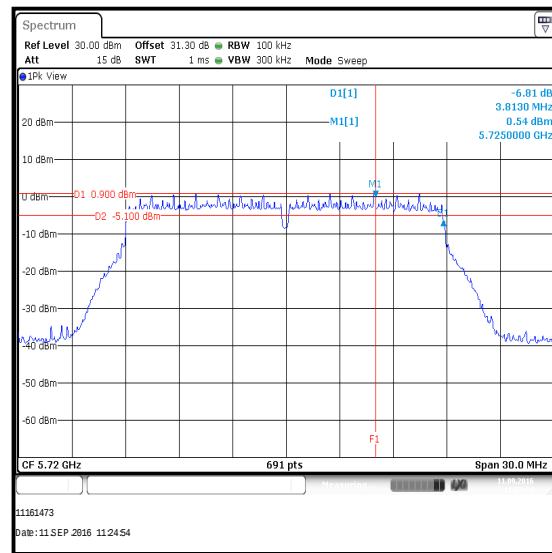
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3770	≥500	3270	Complied

Results: 802.11n / HT20 / MIMO / 2Tx CDD / MCS0 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3813	≥500	3313	Complied



Single Channel / Port 2



Single Channel / Port 3

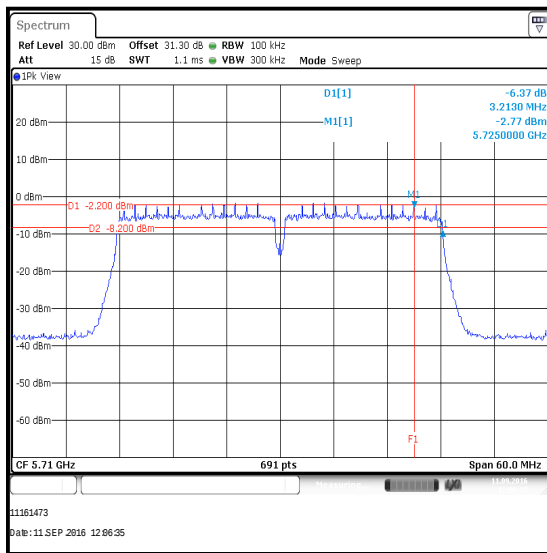
Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: 802.11n / HT40 / MIMO / 2Tx CDD / MCS0 / Port 2

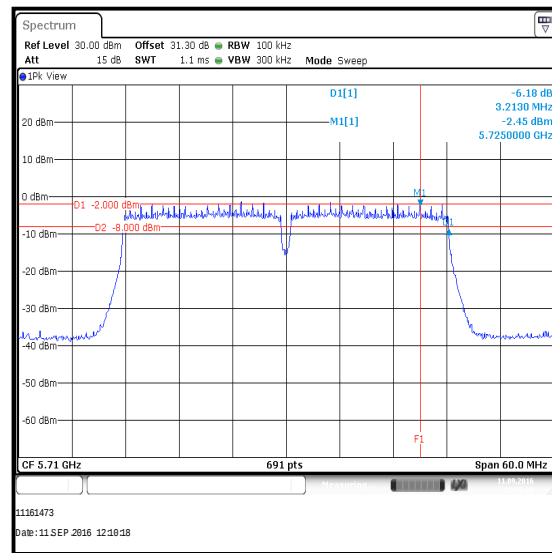
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3213	≥500	2713	Complied

Results: 802.11n / HT40 / MIMO / 2Tx CDD / MCS0 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3213	≥500	2713	Complied



Single Channel / Port 2



Single Channel / Port 3

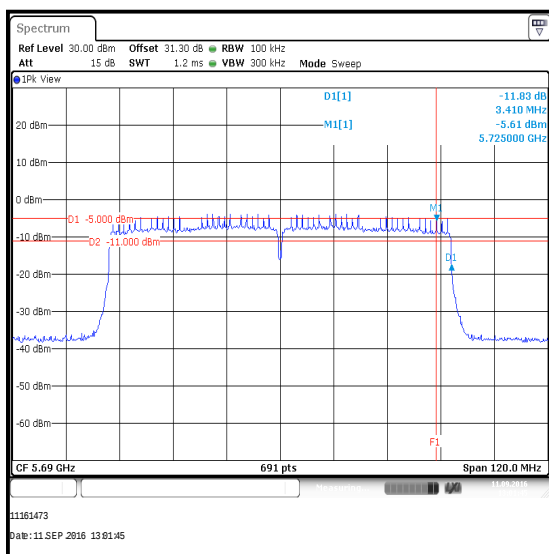
Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: 802.11ac / VHT80 / MIMO / 2Tx CDD / MCS0x1 / Port 2

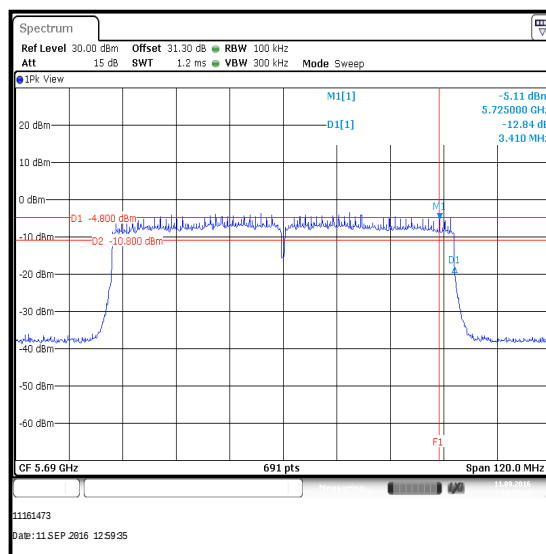
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3410	≥500	2910	Complied

Results: 802.11ac / VHT80 / MIMO / 2Tx CDD / MCS0x1 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3410	≥500	2910	Complied



Single Channel / Port 2



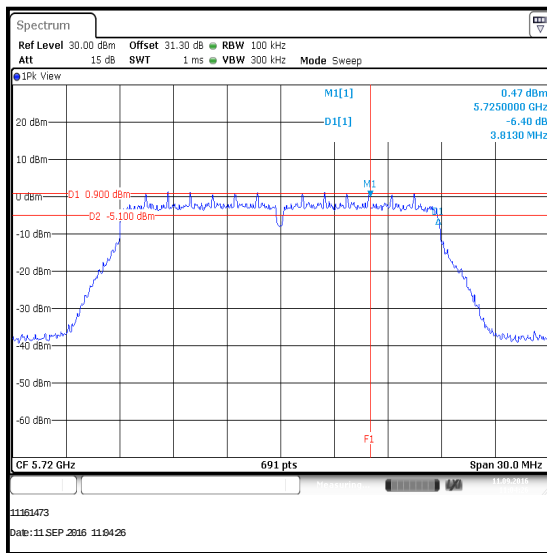
Single Channel / Port 3

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11n / HT20 / MIMO / 2Tx STBC / MCS0 / Port 2**

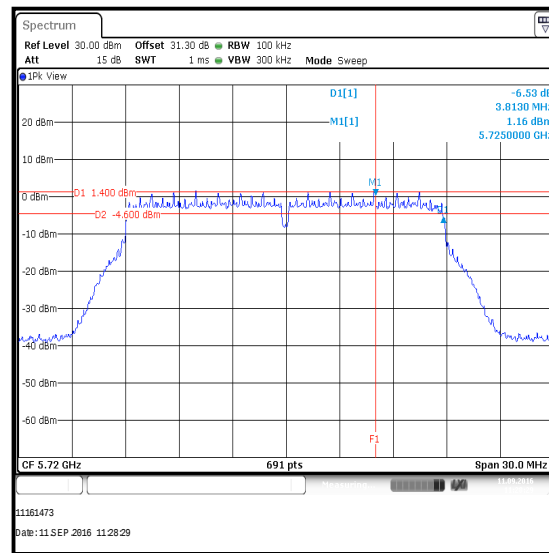
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3813	≥500	3313	Complied

Results: 802.11n / HT20 / MIMO / 2Tx STBC / MCS0 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3813	≥500	3313	Complied



Single Channel / Port 2



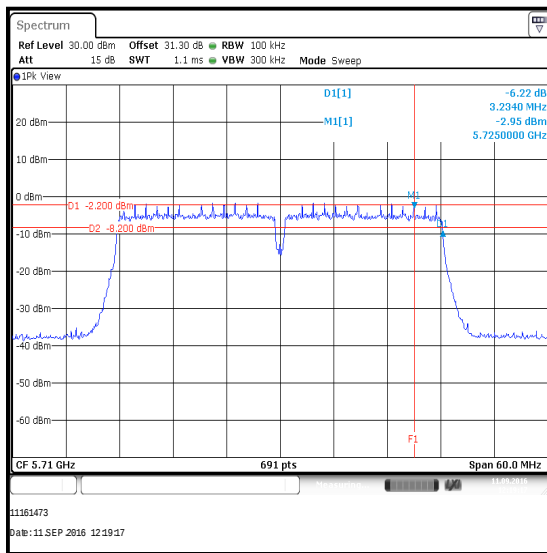
Single Channel / Port 3

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11n / HT40 / MIMO / 2Tx STBC / MCS0 / Port 2**

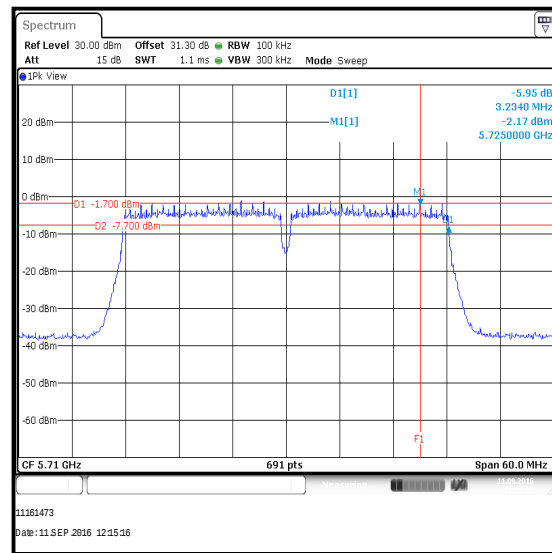
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3234	≥500	2734	Complied

Results: 802.11n / HT40 / MIMO / 2Tx STBC / MCS0 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3234	≥500	2734	Complied



Single Channel / Port 2



Single Channel / Port 3

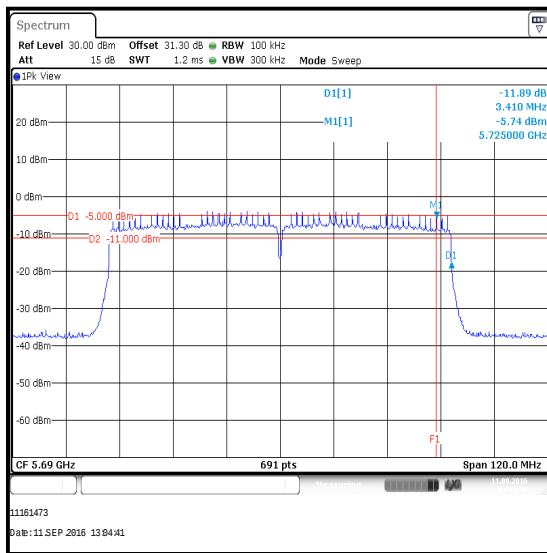
Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

Results: 802.11ac / VHT80 / MIMO / 2Tx STBC / MCS0x1 / Port 2

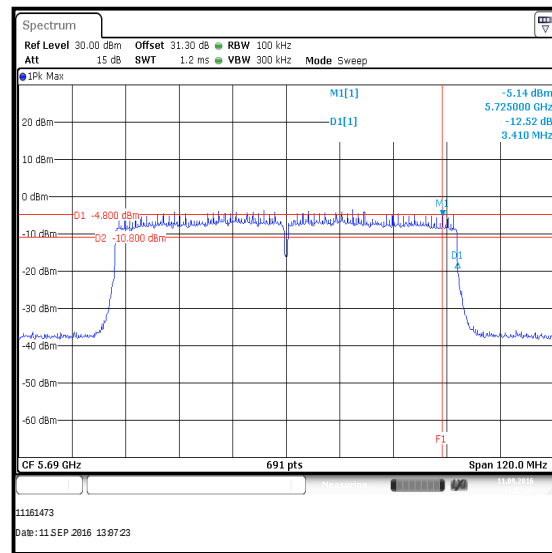
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3410	≥500	2910	Complied

Results: 802.11ac / VHT80 / MIMO / 2Tx STBC / MCS0x1 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3410	≥500	2910	Complied



Single Channel / Port 2



Single Channel / Port 3

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11n / HT20 / MIMO / 3Tx CDD / MCS0 / Port 1**

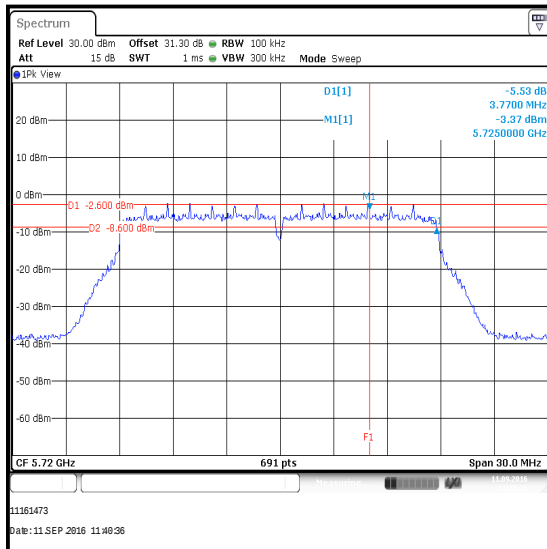
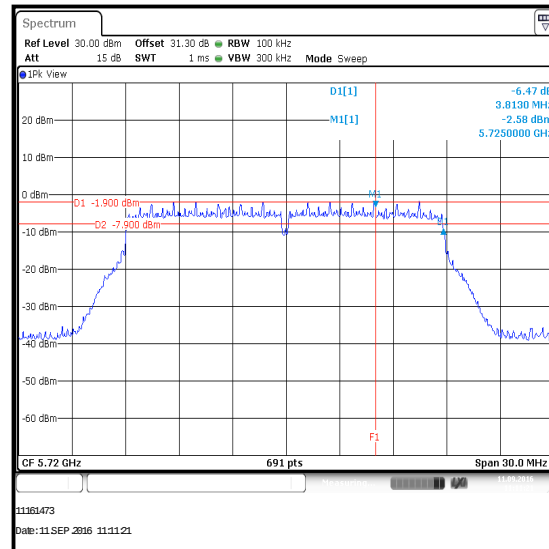
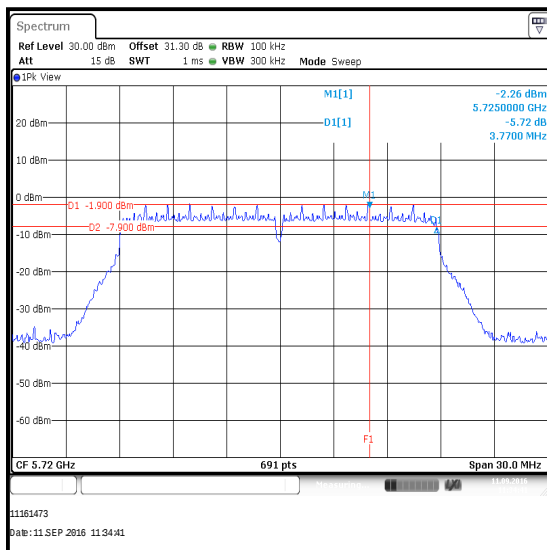
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3770	≥500	3270	Complied

Results: 802.11n / HT20 / MIMO / 3Tx CDD / MCS0 / Port 2

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3813	≥500	3313	Complied

Results: 802.11n / HT20 / MIMO / 3Tx CDD / MCS0 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3770	≥500	3270	Complied

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11n / HT20 / MIMO / 3Tx CDD / MCS0****Single Channel / Port 1****Single Channel / Port 2****Single Channel / Port 3**

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11n / HT40 / MIMO / 3Tx CDD / MCS0/ Port 1**

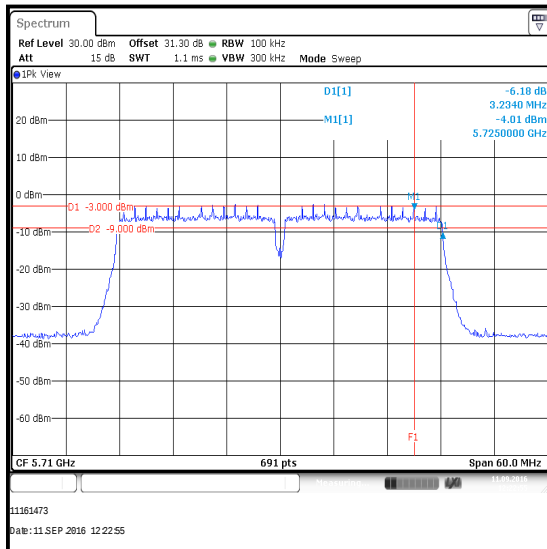
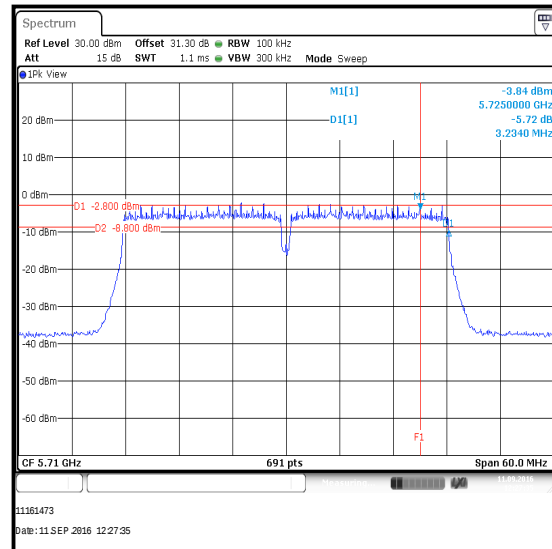
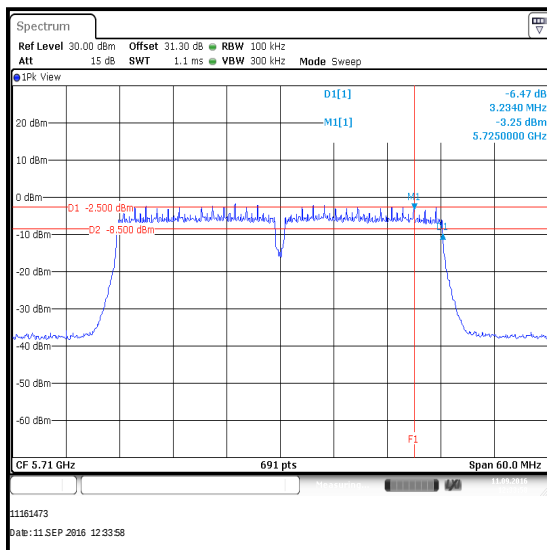
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3234	≥500	2734	Complied

Results: 802.11n / HT40 / MIMO / 3Tx CDD / MCS0/ Port 2

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3234	≥500	2734	Complied

Results: 802.11n / HT40 / MIMO / 3Tx CDD / MCS0 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3234	≥500	2734	Complied

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11n / HT40 / MIMO / 3Tx CDD / MCS0****Single Channel / Port 1****Single Channel / Port 2****Single Channel / Port 3**

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11ac / VHT80 / MIMO / 3Tx CDD / MCS0x1 / Port 1**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3410	≥500	2910	Complied

Results: 802.11ac / VHT80 / MIMO / 3Tx CDD / MCS0x1 / Port 2

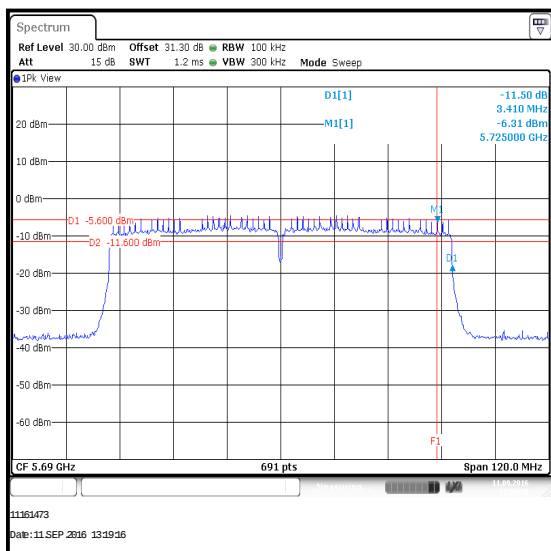
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3410	≥500	2910	Complied

Results: 802.11ac / VHT80 / MIMO / 3Tx CDD / MCS0x1 / Port 3

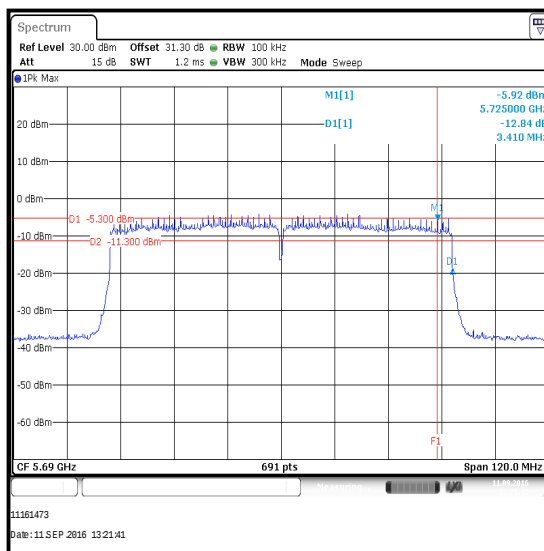
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3460	≥500	2960	Complied

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

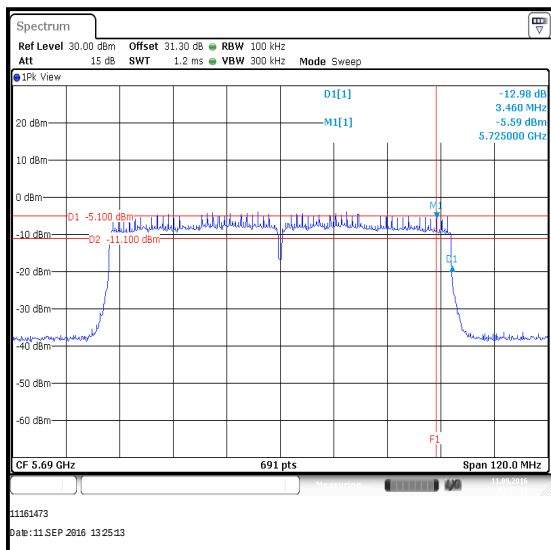
Results: 802.11ac / VHT80 / MIMO / 3Tx CDD / MCS0x1



Single Channel / Port 1



Single Channel / Port 2



Single Channel / Port 3

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11n / HT20 / MIMO / 3Tx STBC / MCS0 / Port 1**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3857	≥500	3357	Complied

Results: 802.11n / HT20 / MIMO / 3Tx STBC / MCS0 / Port 2

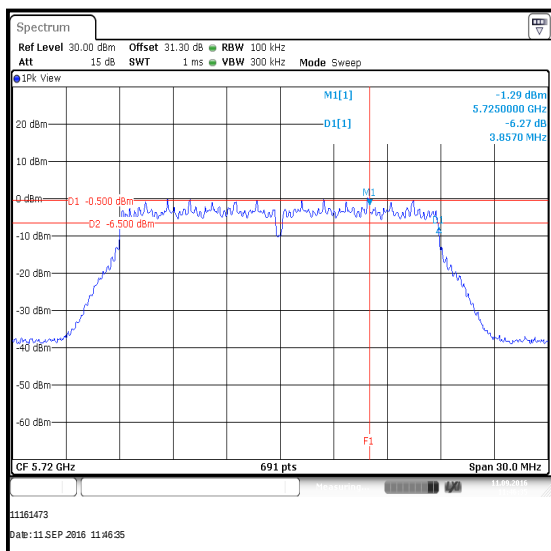
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3857	≥500	3357	Complied

Results: 802.11n / HT20 / MIMO / 3Tx STBC / MCS0 / Port 3

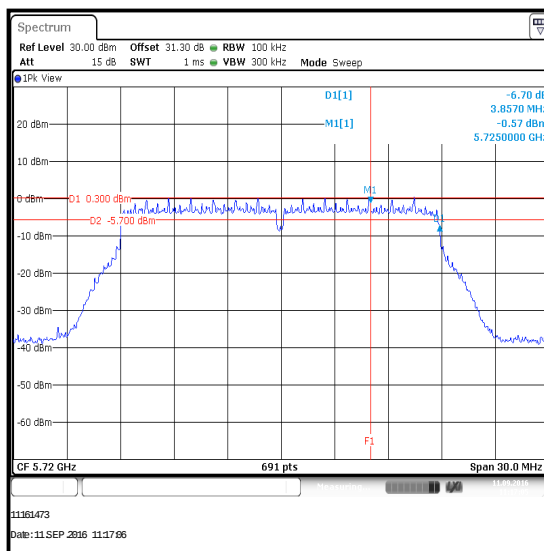
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3857	≥500	3357	Complied

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

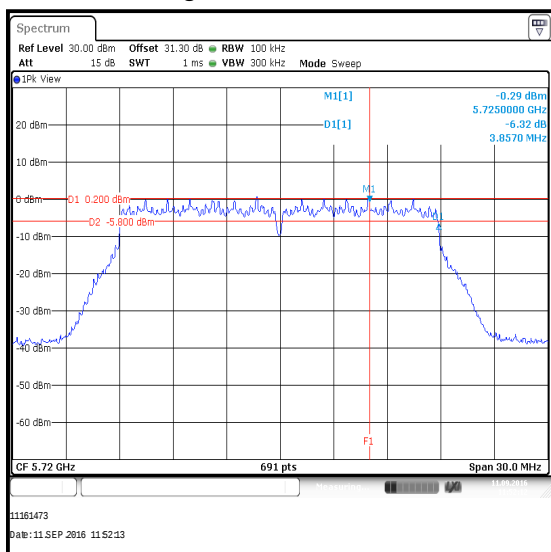
Results: 802.11n / HT20 / MIMO / 3Tx STBC / MCS0



Single Channel / Port 1



Single Channel / Port 2



Single Channel / Port 3

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11n / HT40 / MIMO / 3Tx STBC / MCS0 / Port 1**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3234	≥500	2734	Complied

Results: 802.11n / HT40 / MIMO / 3Tx STBC / MCS0 / Port 2

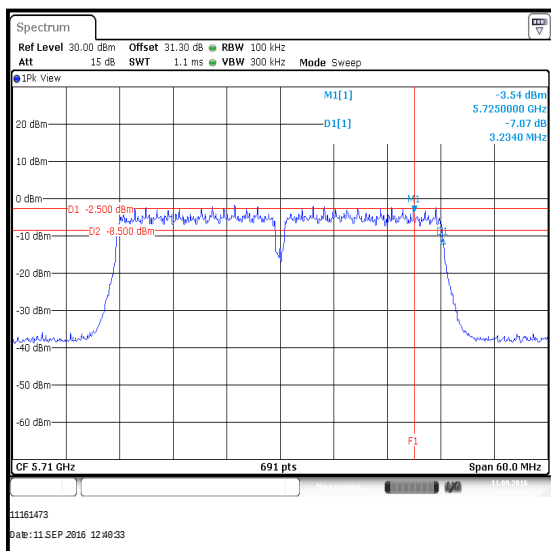
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3234	≥500	2734	Complied

Results: 802.11n / HT40 / MIMO / 3Tx STBC / MCS0 / Port 3

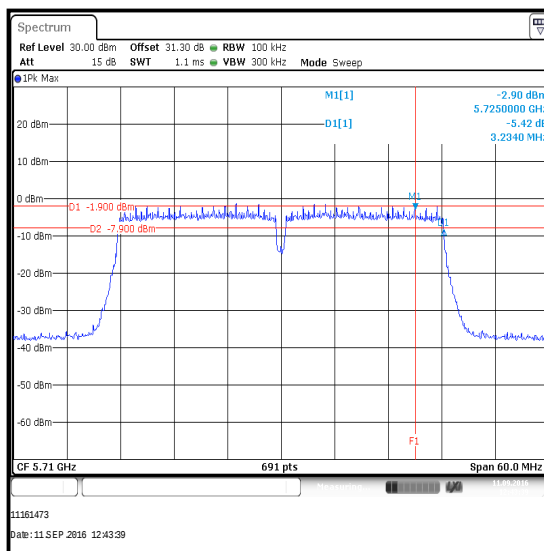
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3234	≥500	2734	Complied

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)

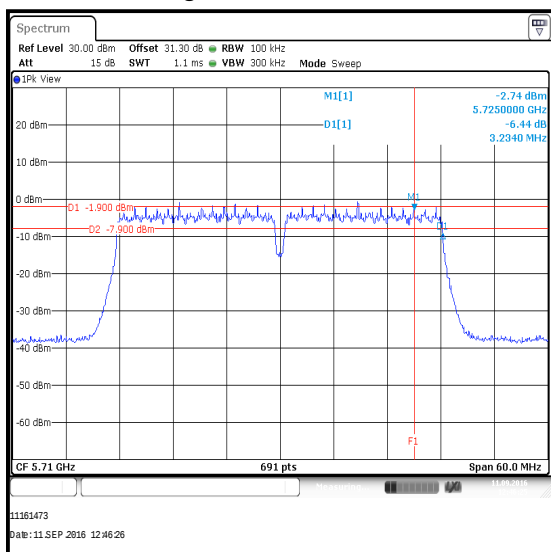
Results: 802.11n / HT40 / MIMO / 3Tx STBC / MCS0



Single Channel / Port 1



Single Channel / Port 2



Single Channel / Port 3

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11ac / VHT80 / 3Tx STBC / MCS0x1 / Port 1**

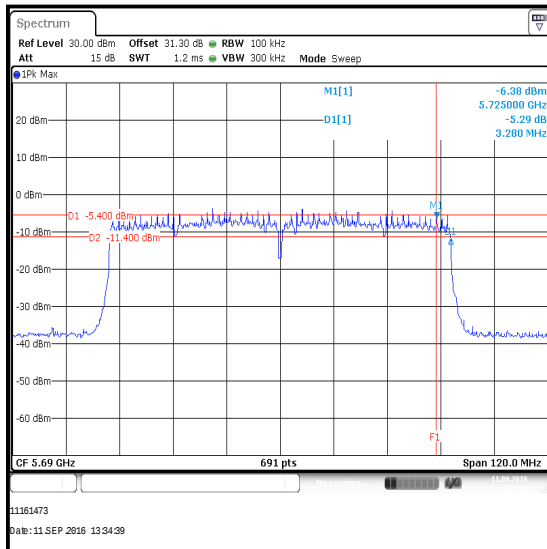
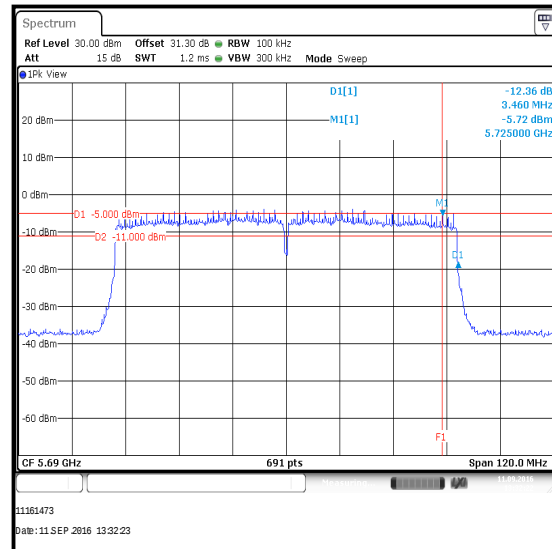
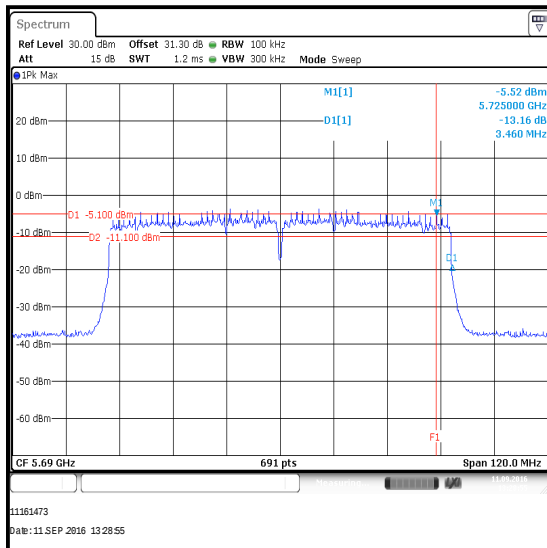
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3280	≥500	2780	Complied

Results: 802.11ac / VHT80 / 3Tx STBC / MCS0x1 Port 2

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3460	≥500	2960	Complied

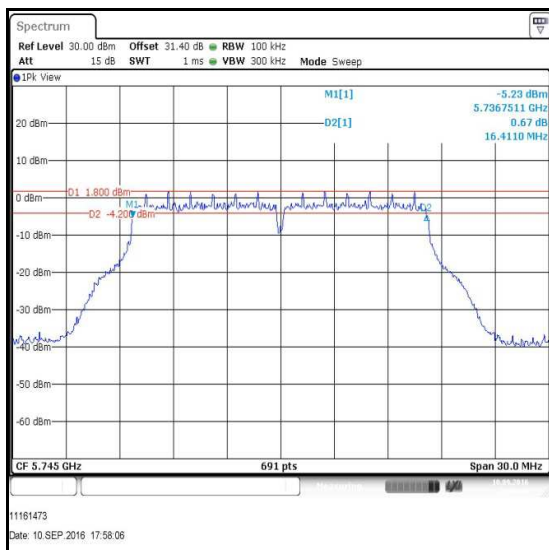
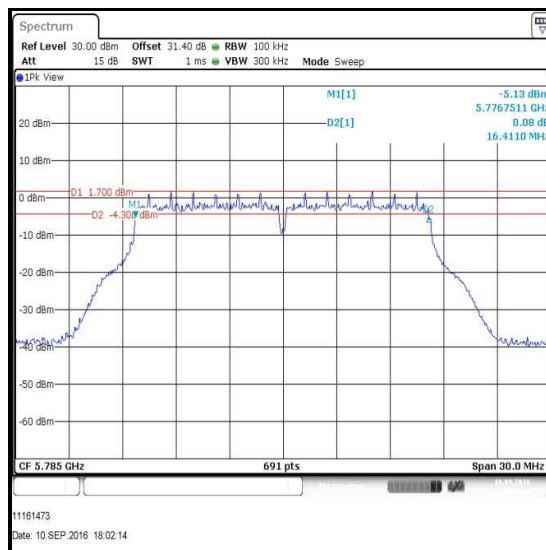
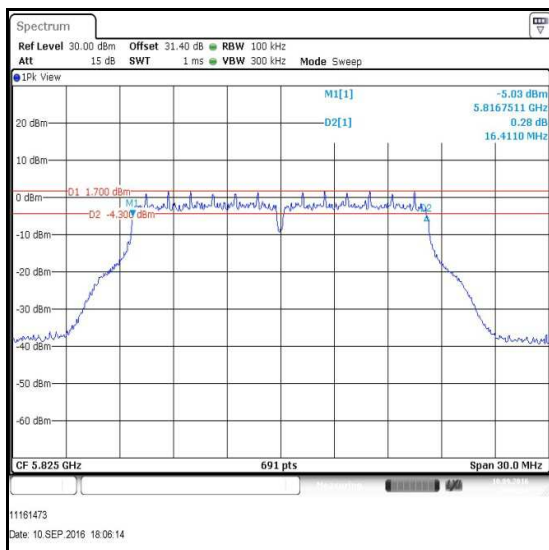
Results: 802.11ac / VHT80 / 3Tx STBC / MCS0x1 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3460	≥500	2960	Complied

Transmitter Minimum 6 dB Bandwidth (Channels that straddle the U-NII-2C band and U-NII-3 band at 5725 MHz) (continued)**Results: 802.11ac / VHT80 / 3Tx STBC / MCS0x1****Single Channel / Port 1****Single Channel / Port 2****Single Channel / Port 3**

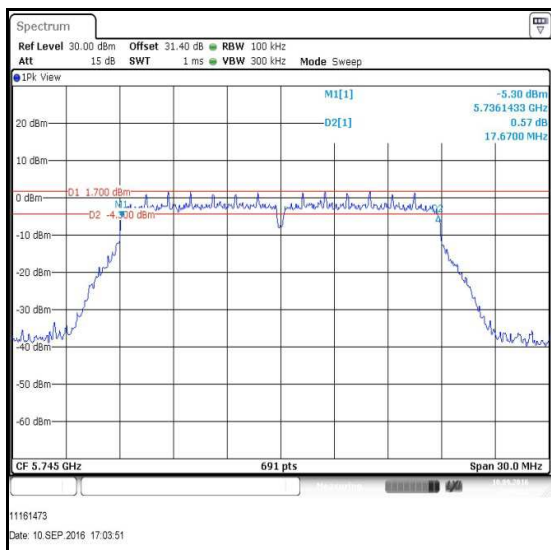
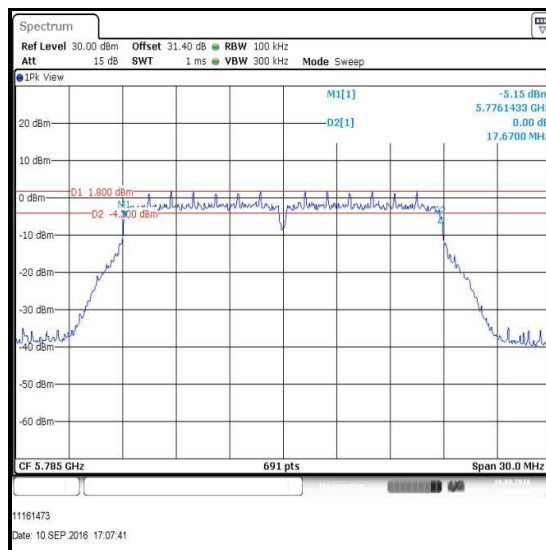
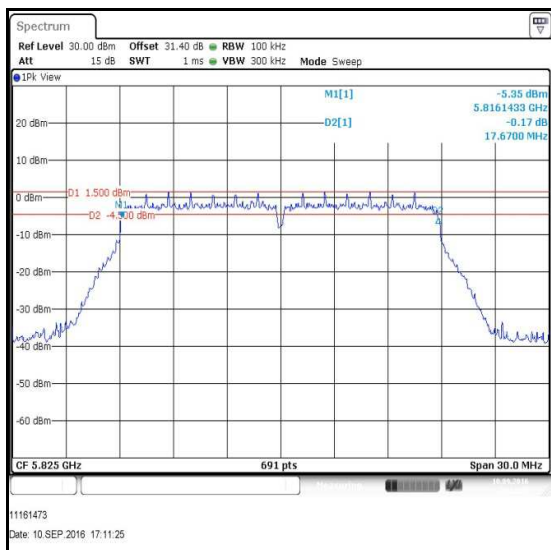
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11a / 20 MHz / BPSK / 6 Mbps / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	16411	≥500	15911	Complied
Middle	16411	≥500	15911	Complied
Top	16411	≥500	15911	Complied

**Bottom Channel****Middle Channel****Top Channel**

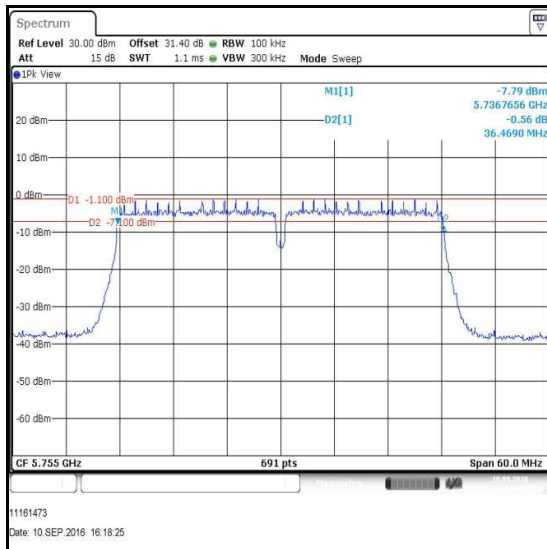
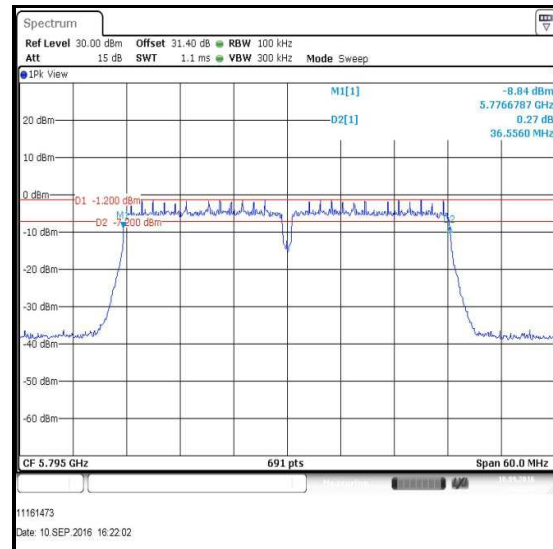
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / SISO / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17670	≥500	17170	Complied
Middle	17670	≥500	17170	Complied
Top	17670	≥500	17170	Complied

**Bottom Channel****Middle Channel****Top Channel**

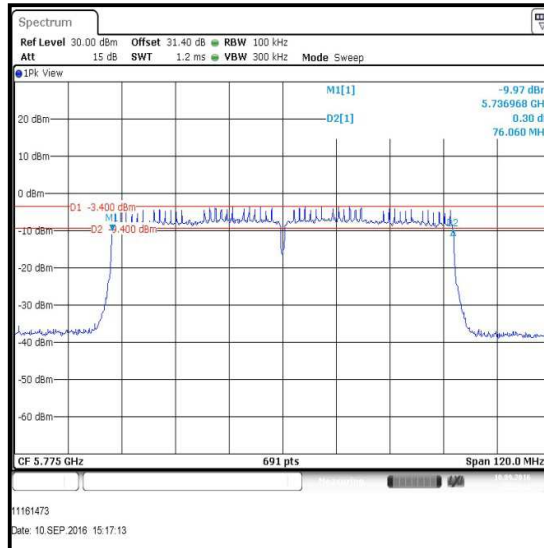
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT40 / SISO / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	36469	≥500	35969	Complied
Top	36556	≥500	36056	Complied

**Bottom Channel****Top Channel**

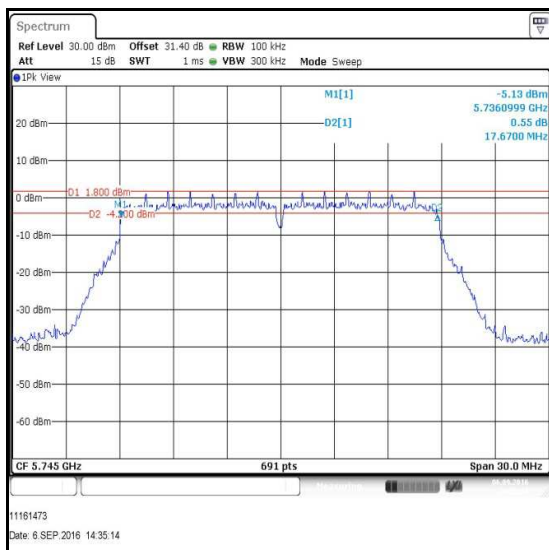
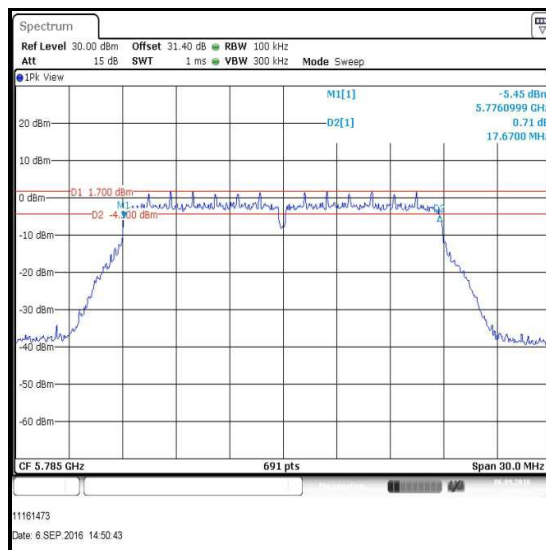
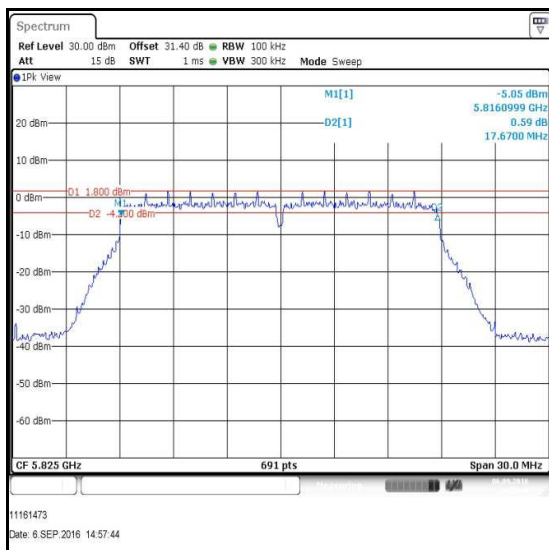
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11ac / VHT80 / SISO / MCS0x1 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	76060	≥500	75560	Complied

**Bottom Channel**

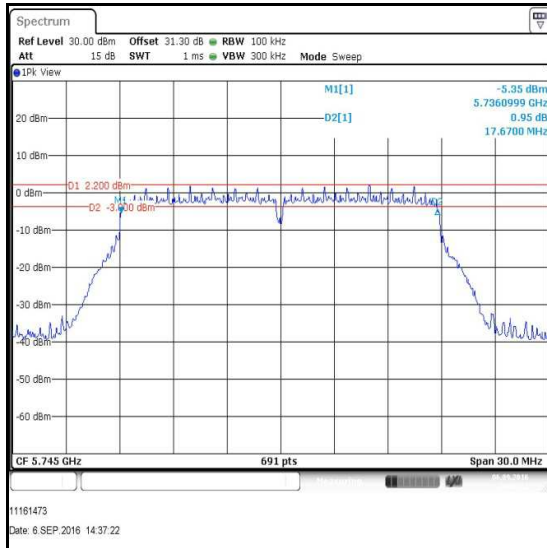
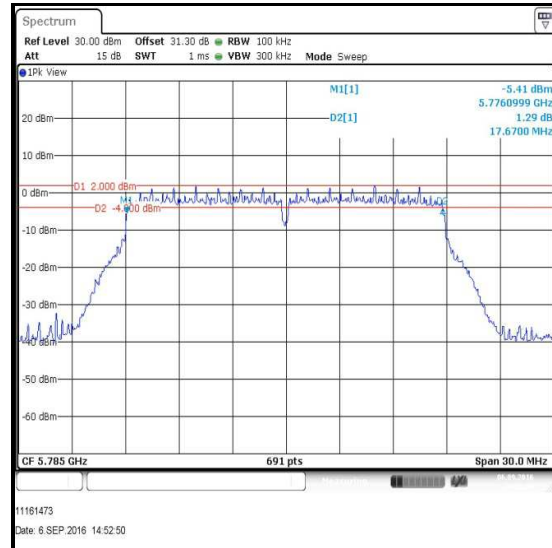
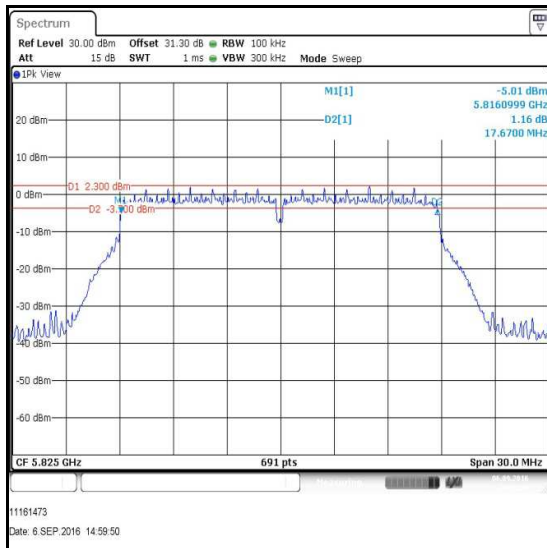
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / MIMO / 2Tx CDD / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17670	≥500	17170	Complied
Middle	17670	≥500	17170	Complied
Top	17670	≥500	17170	Complied

**Bottom Channel****Middle Channel****Top Channel**

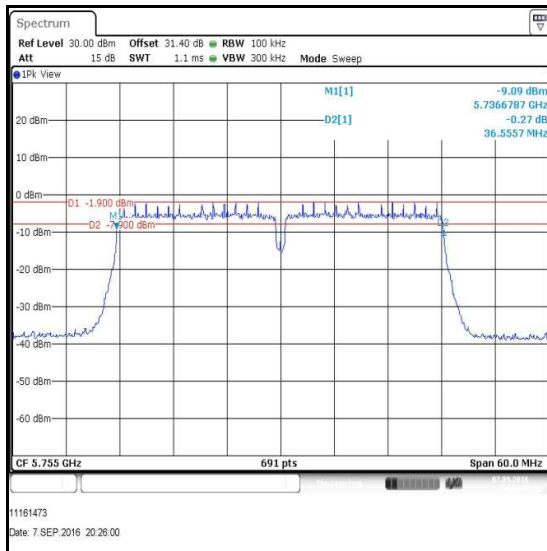
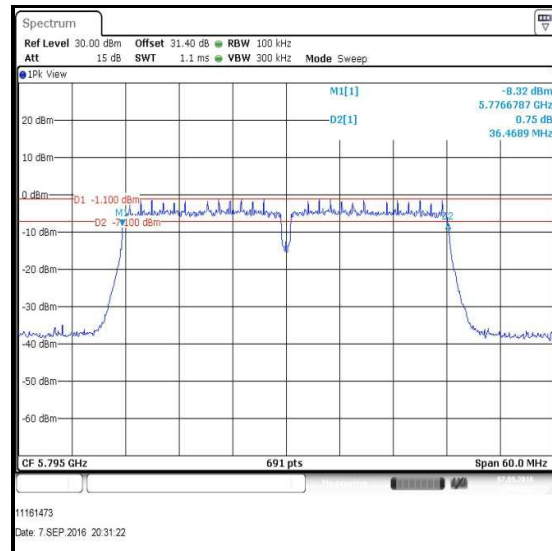
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / MIMO / 2Tx CDD / MCS0 / Port 3**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17670	≥500	17170	Complied
Middle	17670	≥500	17170	Complied
Top	17670	≥500	17170	Complied

**Bottom Channel****Middle Channel****Top Channel**

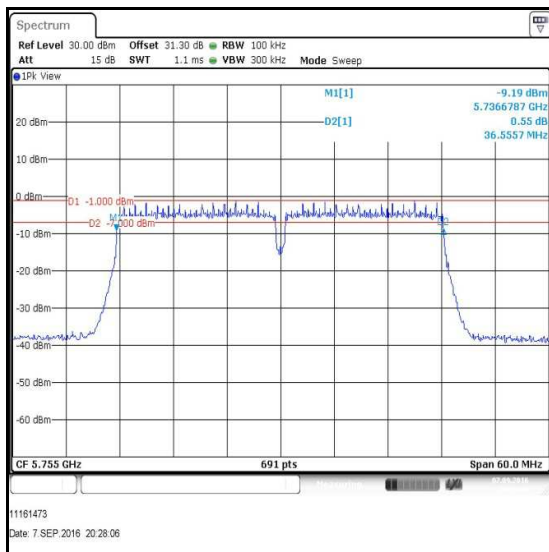
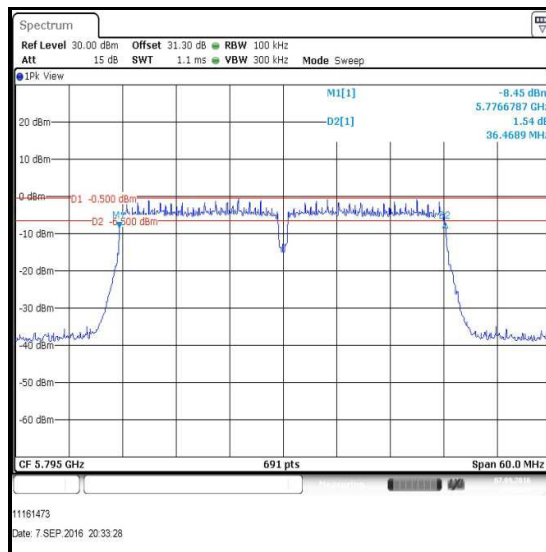
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT40 / MIMO / 2Tx CDD / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	36556	≥500	36056	Complied
Top	36469	≥500	35969	Complied

**Bottom Channel****Top Channel**

Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT40 / MIMO / 2Tx CDD / MCS0 / Port 3**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	36556	≥500	36056	Complied
Top	36469	≥500	35969	Complied

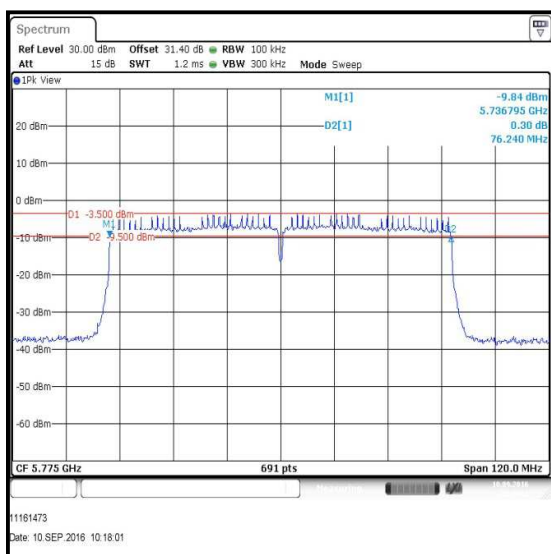
**Bottom Channel****Top Channel**

Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11ac / VHT80 / MIMO / 2Tx CDD / MCS0x1 / Port 2**

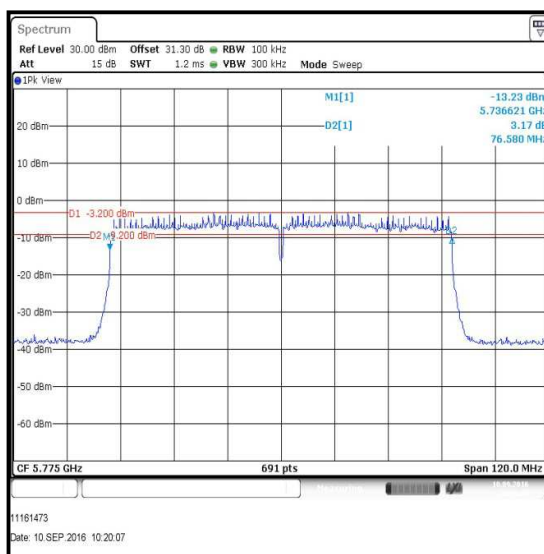
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	76240	≥500	75740	Complied

Results: 802.11ac / VHT80 / MIMO / 2Tx CDD / MCS0x1 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	76580	≥500	76080	Complied



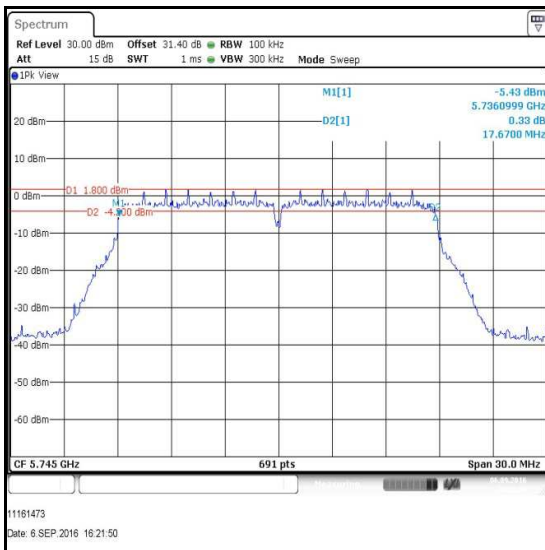
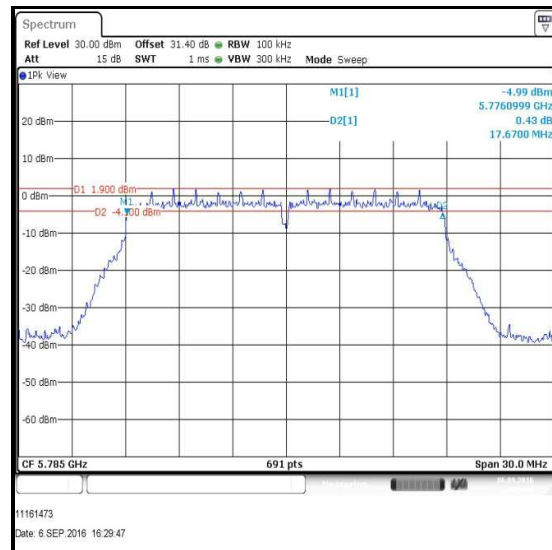
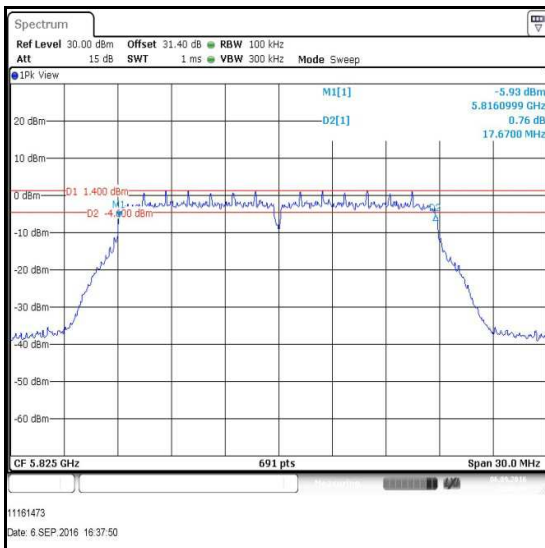
Single Channel / Port 2



Single Channel / Port 3

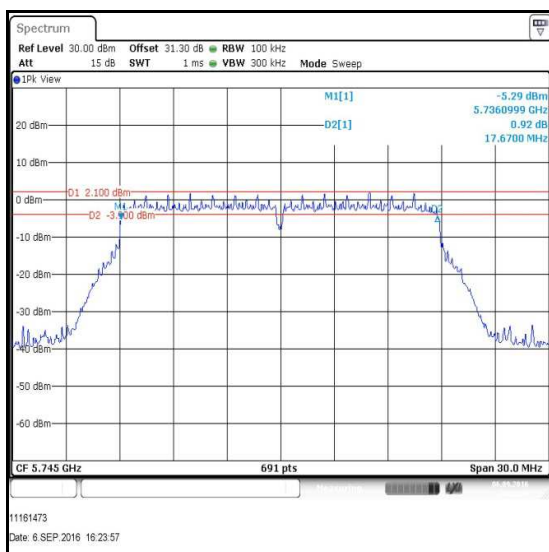
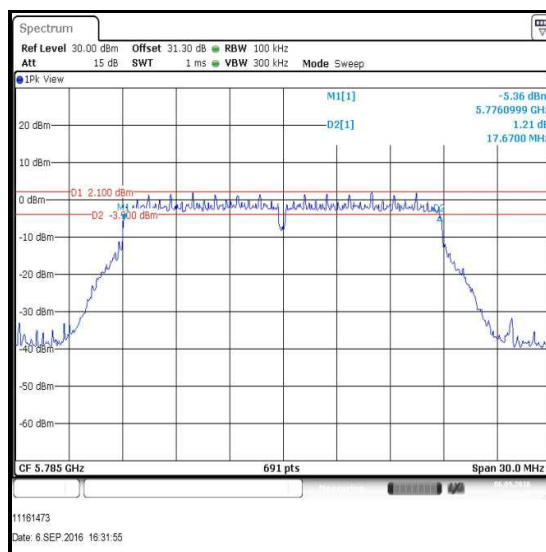
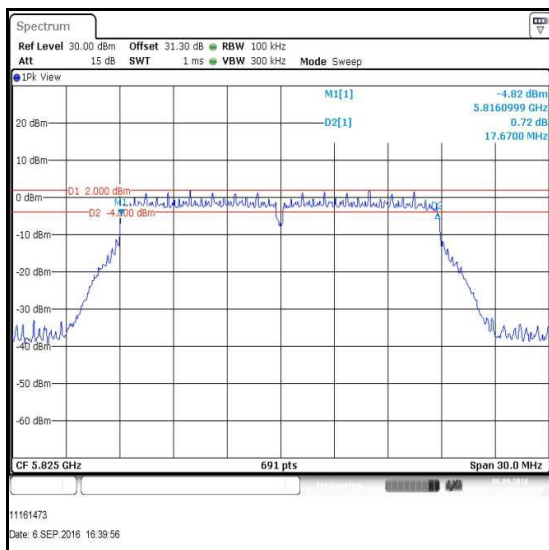
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / MIMO / 2Tx STBC / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17670	≥500	17170	Complied
Middle	17670	≥500	17170	Complied
Top	17670	≥500	17170	Complied

**Bottom Channel****Middle Channel****Top Channel**

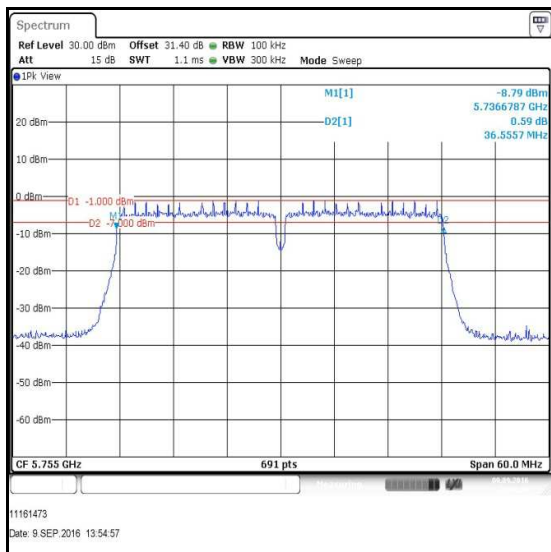
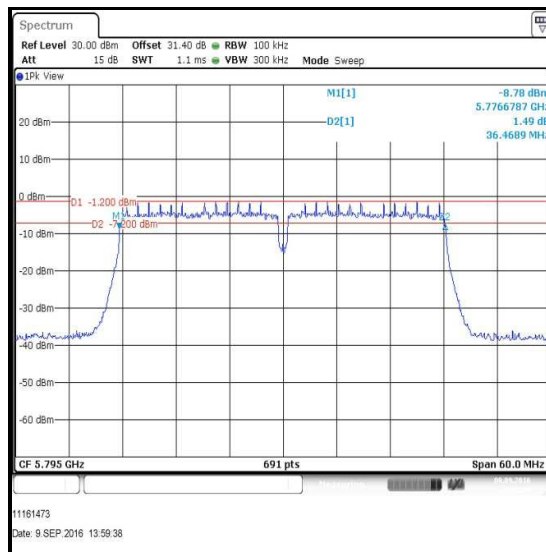
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / MIMO / 2Tx STBC / MCS0 / Port 3**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17670	≥500	17170	Complied
Middle	17670	≥500	17170	Complied
Top	17670	≥500	17170	Complied

**Bottom Channel****Middle Channel****Top Channel**

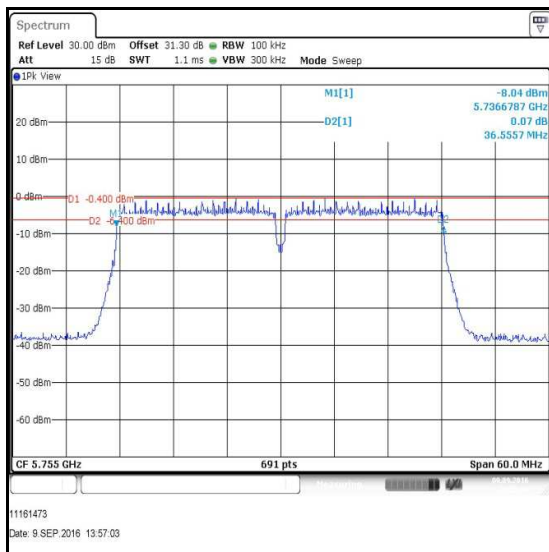
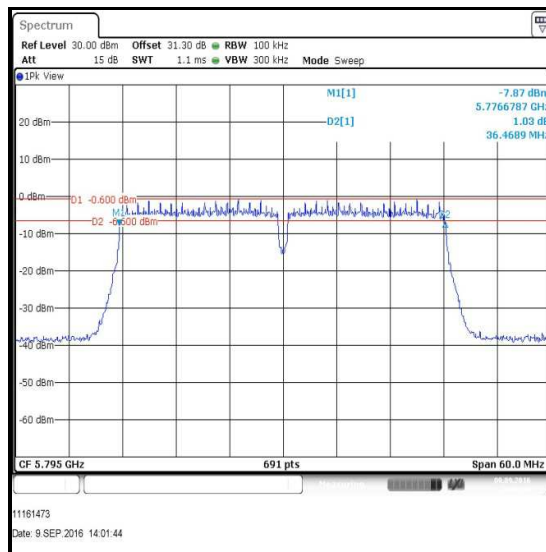
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT40 / MIMO / 2Tx STBC / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	36556	≥500	36056	Complied
Top	36469	≥500	35969	Complied

**Bottom Channel****Top Channel**

Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT40 / MIMO / 2Tx STBC / MCS0 / Port 3**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	36556	≥500	36056	Complied
Top	36469	≥500	35969	Complied

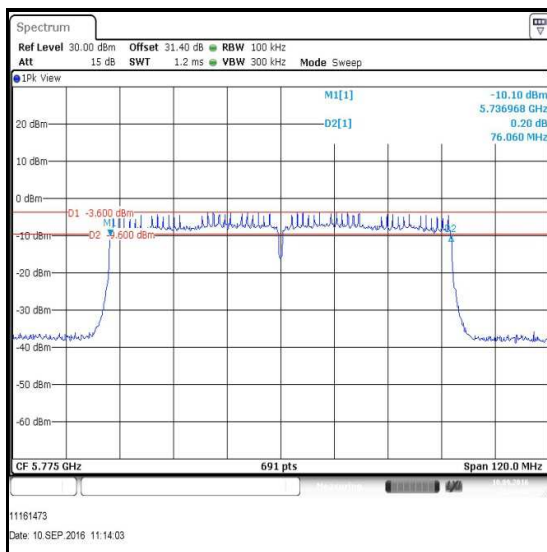
**Bottom Channel****Top Channel**

Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11ac / VHT80 / MIMO / 2Tx STBC / MCS0x1 / Port 2**

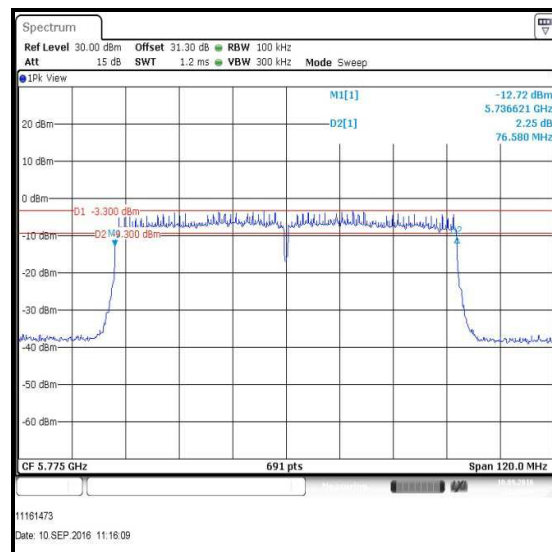
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	76060	≥500	75560	Complied

Results: 802.11ac / VHT80 / MIMO / 2Tx STBC / MCS0x1 / Port 3

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	76580	≥500	76080	Complied



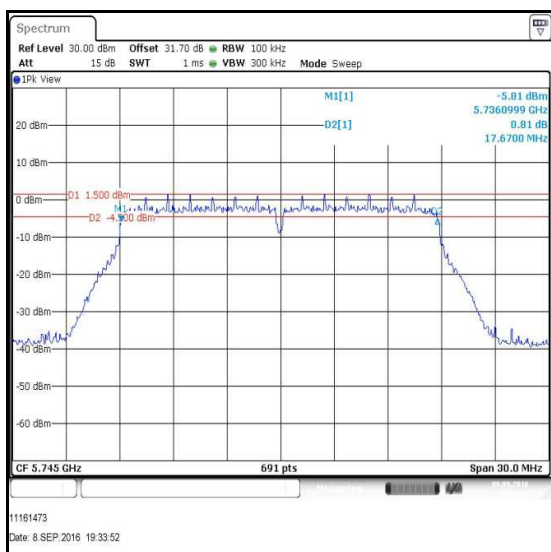
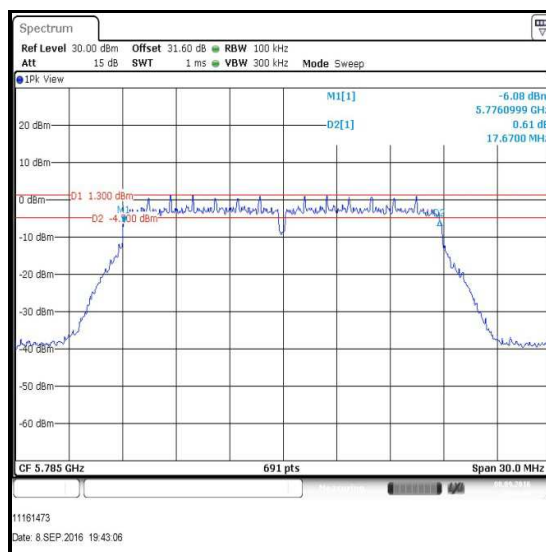
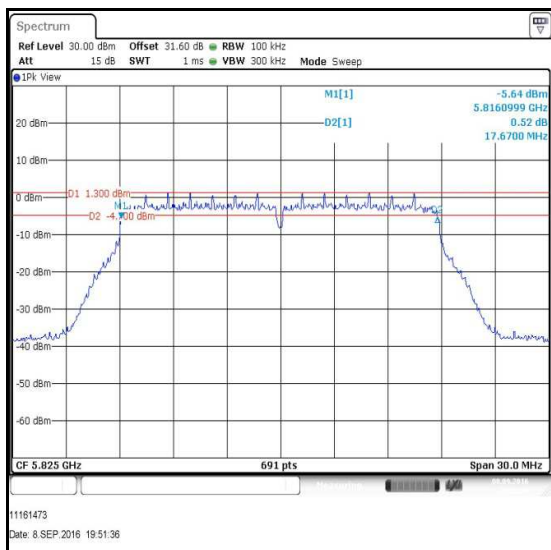
Single Channel / Port 2



Single Channel / Port 3

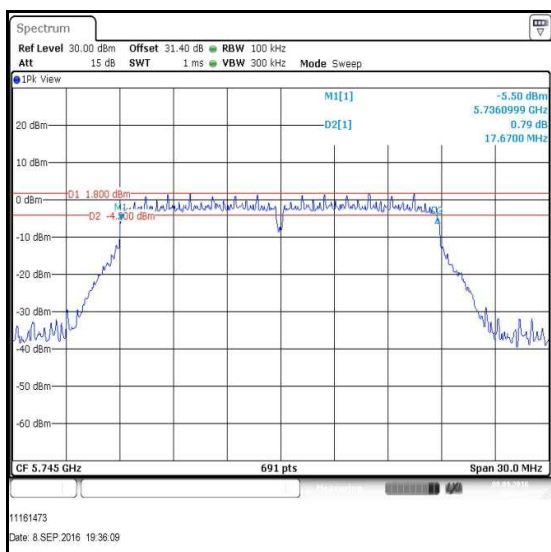
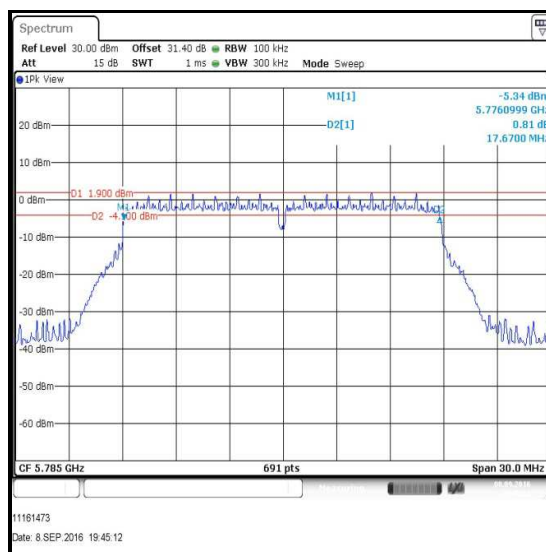
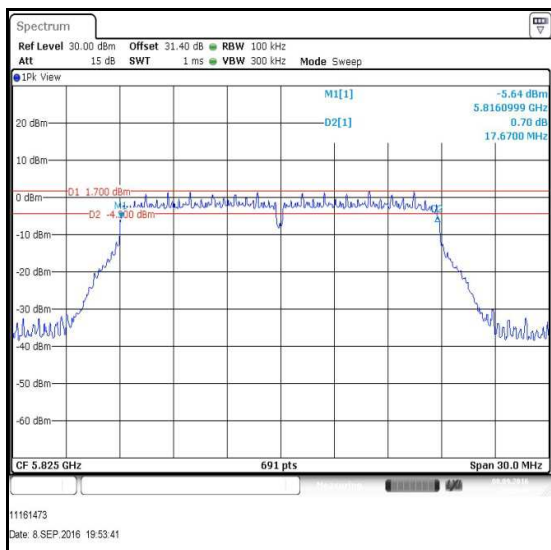
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / MIMO / 3Tx CDD / MCS0 / Port 1**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17670	≥500	17170	Complied
Middle	17670	≥500	17170	Complied
Top	17670	≥500	17170	Complied

**Bottom Channel****Middle Channel****Top Channel**

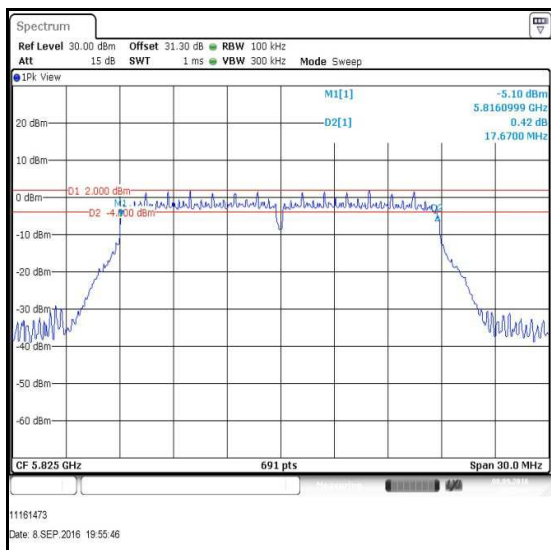
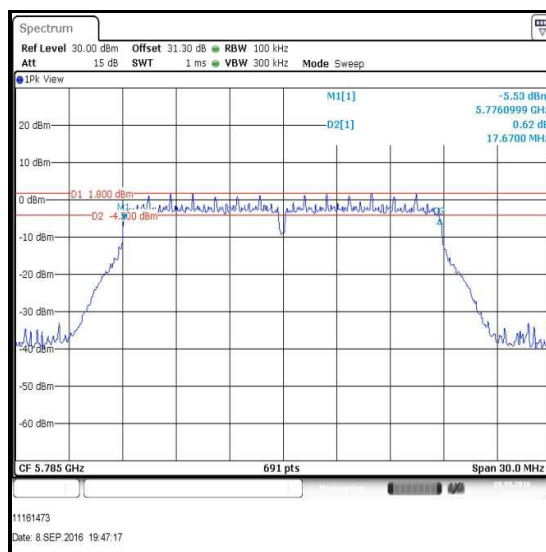
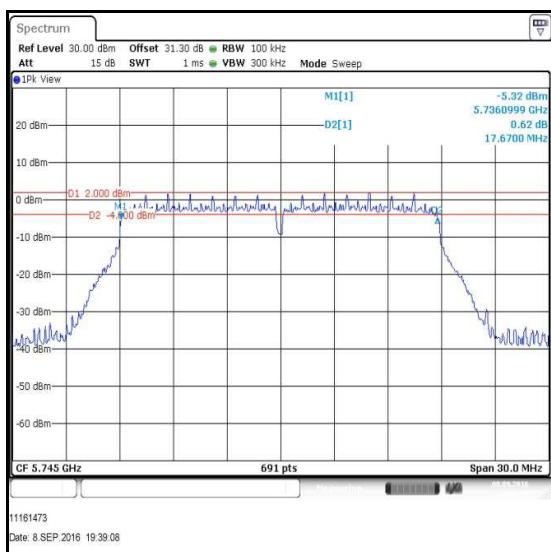
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / MIMO / 3Tx CDD / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17670	≥500	17170	Complied
Middle	17670	≥500	17170	Complied
Top	17670	≥500	17170	Complied

**Bottom Channel****Middle Channel****Top Channel**

Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / MIMO / 3Tx CDD / MCS0 / Port 3**

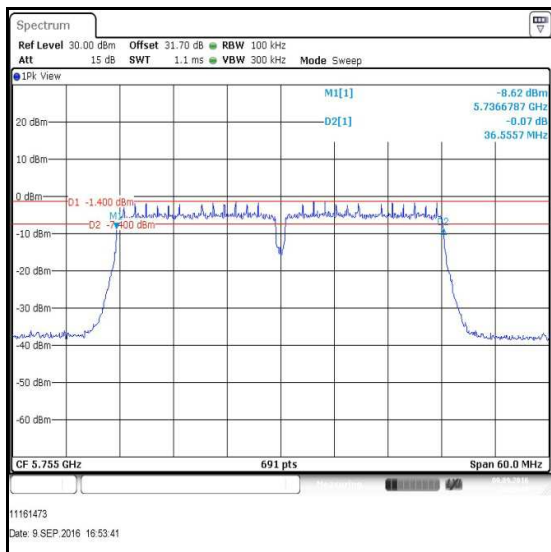
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17670	≥500	17170	Complied
Middle	17670	≥500	17170	Complied
Top	17670	≥500	17170	Complied



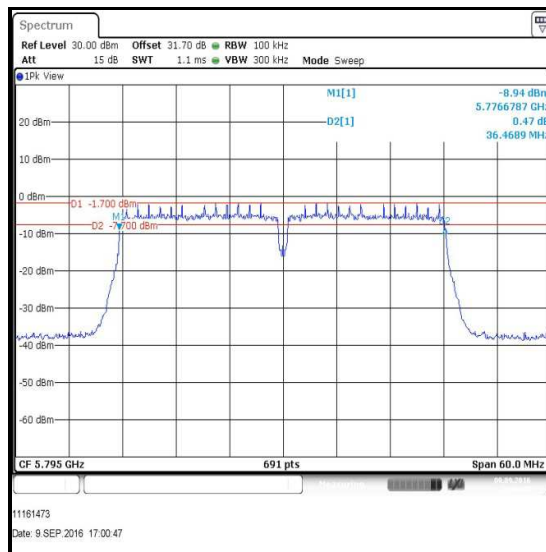
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)

Results: 802.11n / HT40 / MIMO / 3Tx CDD / MCS0 / Port 1

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	36556	≥500	36056	Complied
Top	36469	≥500	35969	Complied



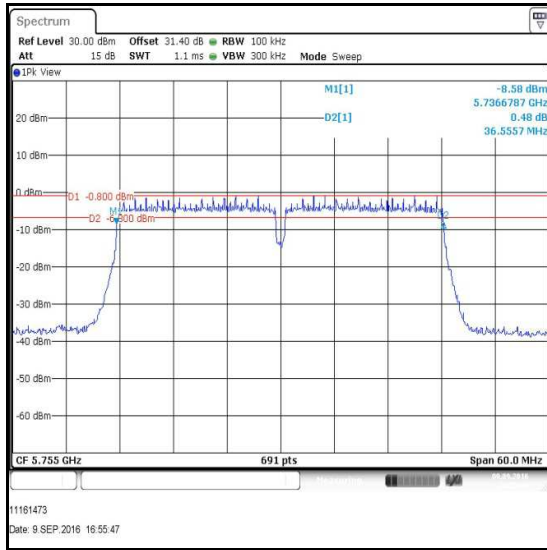
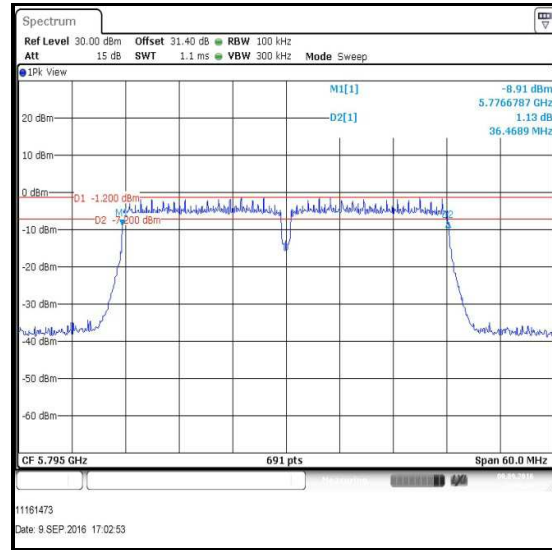
Bottom Channel



Top Channel

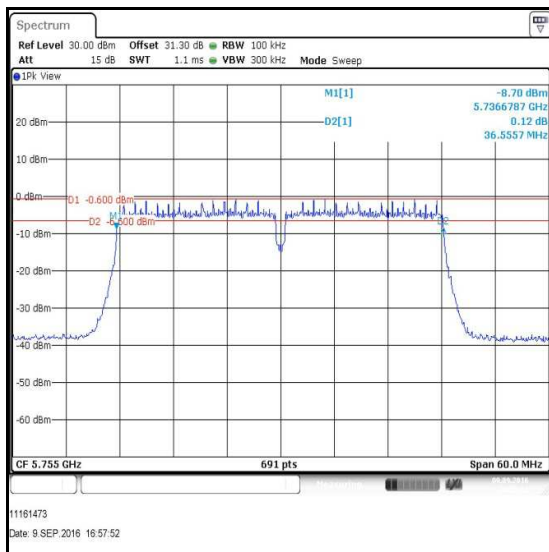
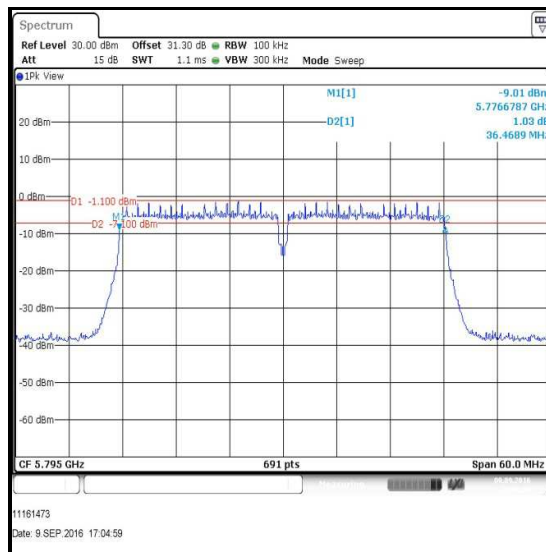
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT40 / MIMO / 3Tx CDD / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	36556	≥500	36056	Complied
Top	36469	≥500	35969	Complied

**Bottom Channel****Top Channel**

Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT40 / MIMO / 3Tx CDD / MCS0 / Port 3**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	36556	≥500	36056	Complied
Top	36469	≥500	35969	Complied

**Bottom Channel****Top Channel**

Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11ac / VHT80 / MIMO / 3Tx CDD / MCS0x1 / Port 1**

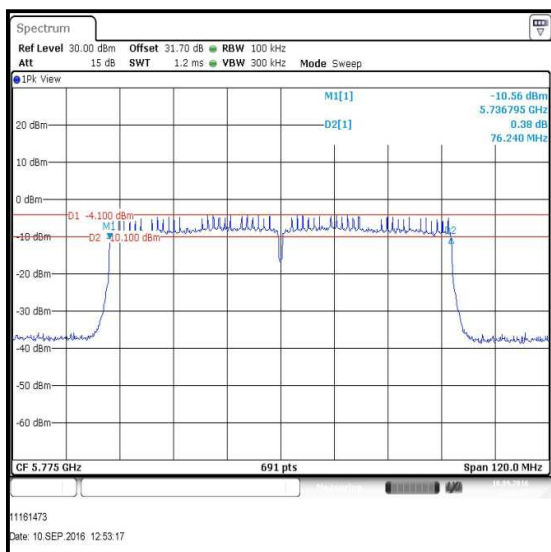
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	76240	≥500	75740	Complied

Results: 802.11ac / VHT80 / MIMO / 3Tx CDD / MCS0x1 / Port 2

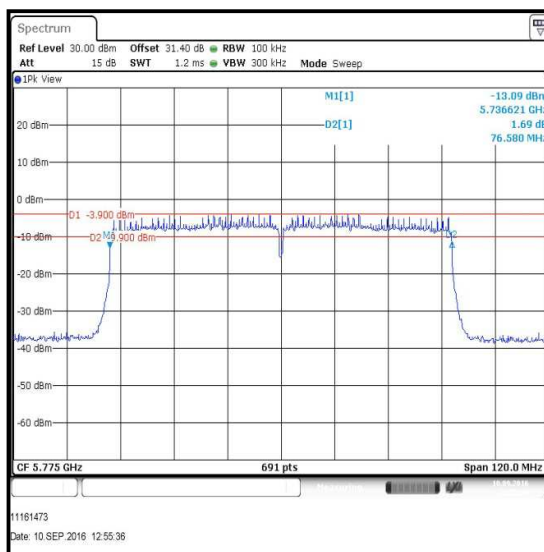
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	76580	≥500	76080	Complied

Results: 802.11ac / VHT80 / MIMO / 3Tx CDD / MCS0x1 / Port 3

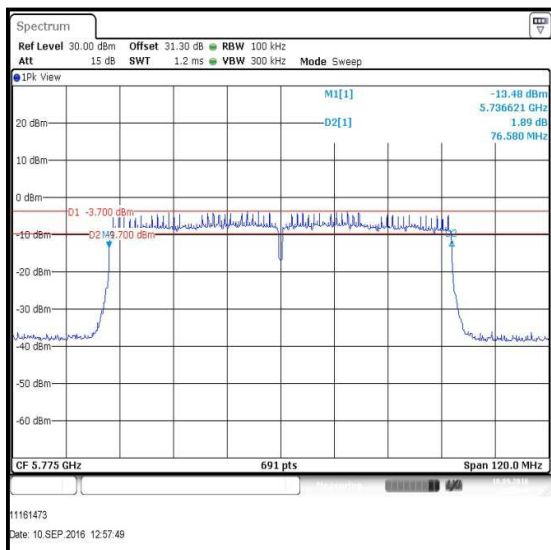
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	76580	≥500	76080	Complied

Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11ac / VHT80 / MIMO / 3Tx CDD / MCS0x1**

Single Channel / Port 1



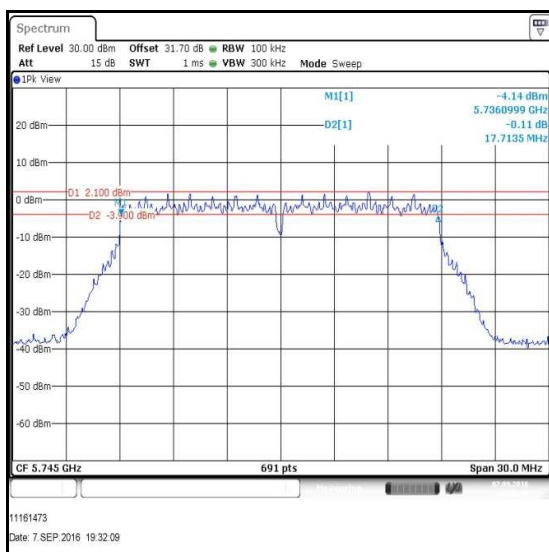
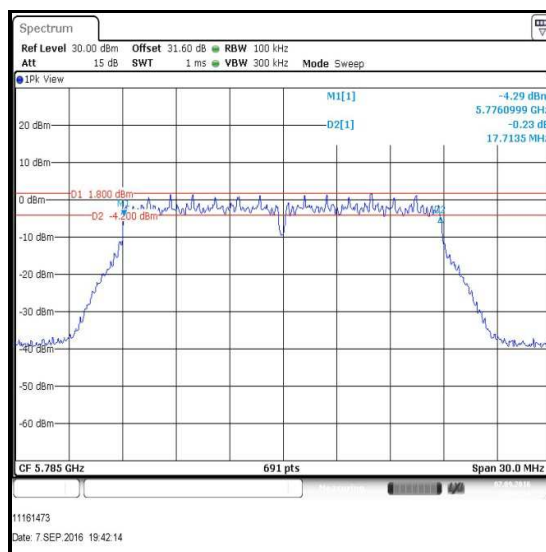
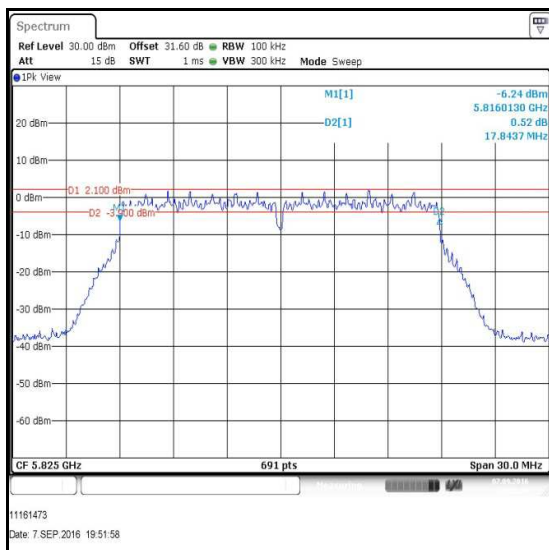
Single Channel / Port 2



Single Channel / Port 3

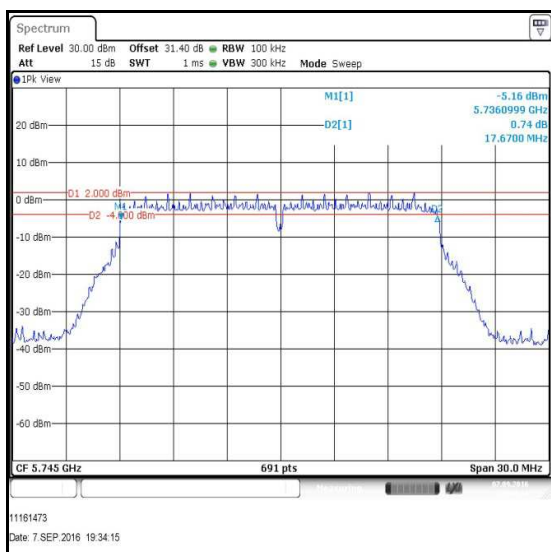
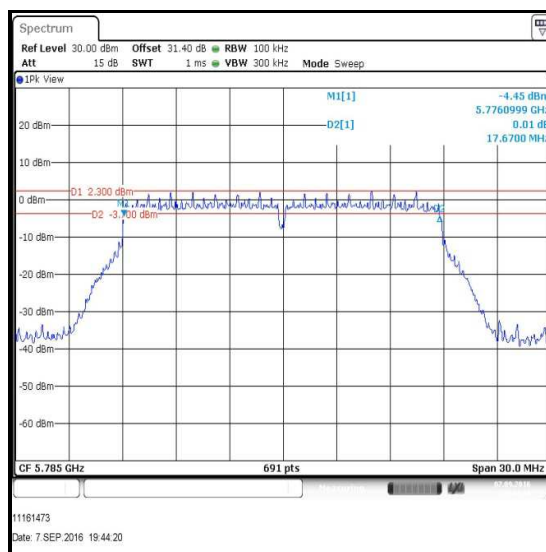
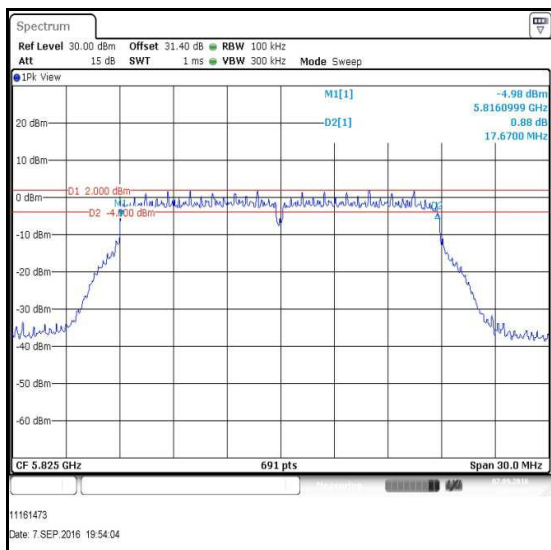
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / MIMO / 3Tx STBC / MCS0 / Port 1**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17714	≥500	17214	Complied
Middle	17714	≥500	17214	Complied
Top	17844	≥500	17344	Complied

**Bottom Channel****Middle Channel****Top Channel**

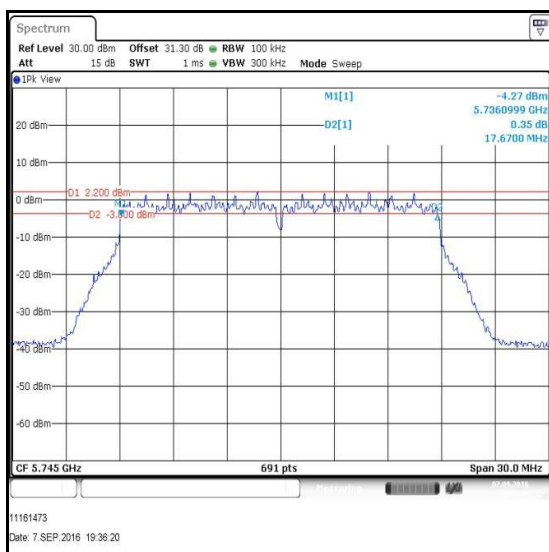
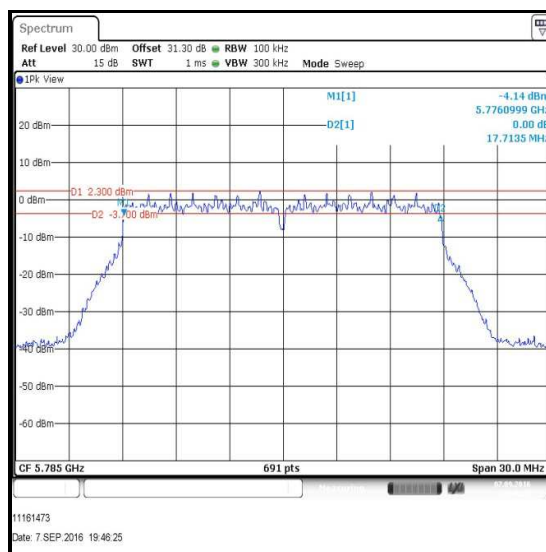
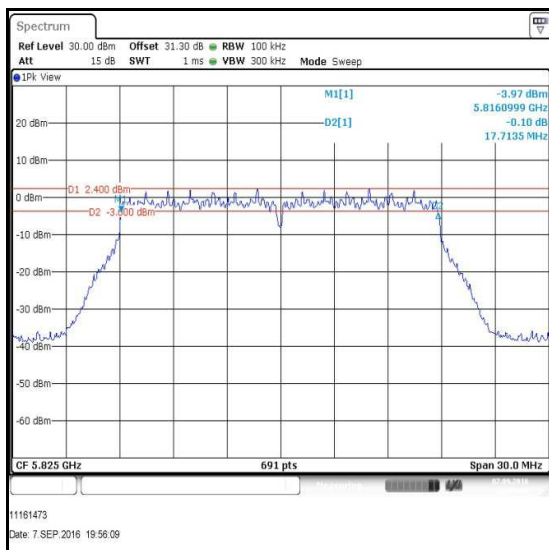
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / MIMO / 3Tx STBC / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17670	≥500	17170	Complied
Middle	17670	≥500	17170	Complied
Top	17670	≥500	17170	Complied

**Bottom Channel****Middle Channel****Top Channel**

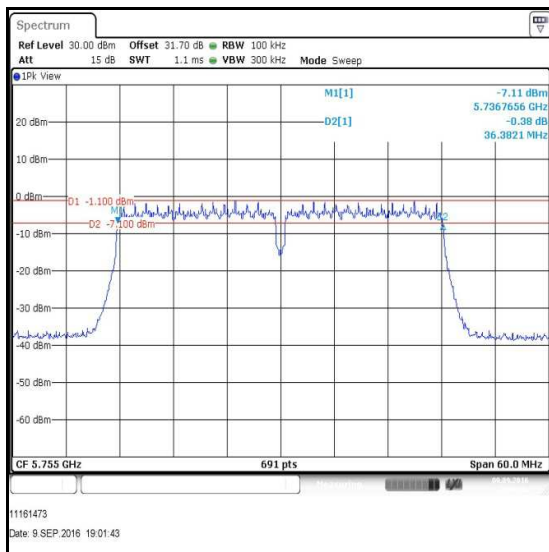
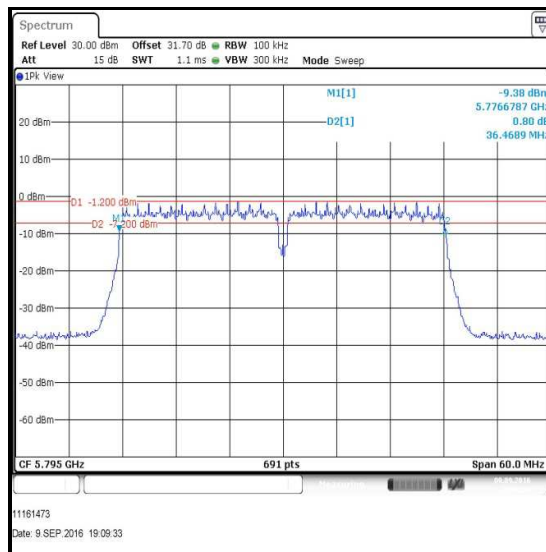
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT20 / MIMO / 3Tx STBC / MCS0 / Port 3**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17670	≥500	17170	Complied
Middle	17714	≥500	17214	Complied
Top	17714	≥500	17214	Complied

**Bottom Channel****Middle Channel****Top Channel**

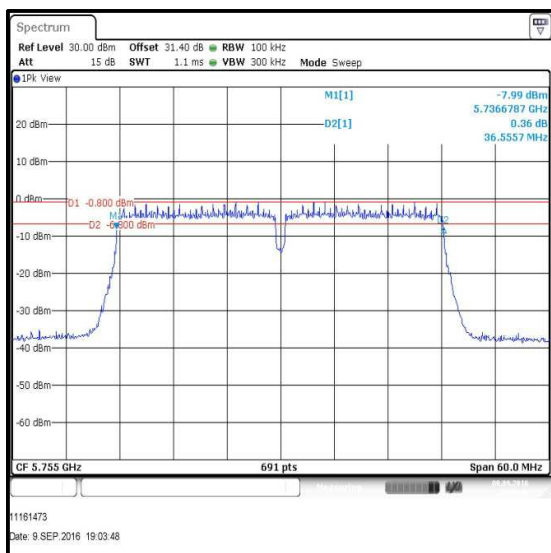
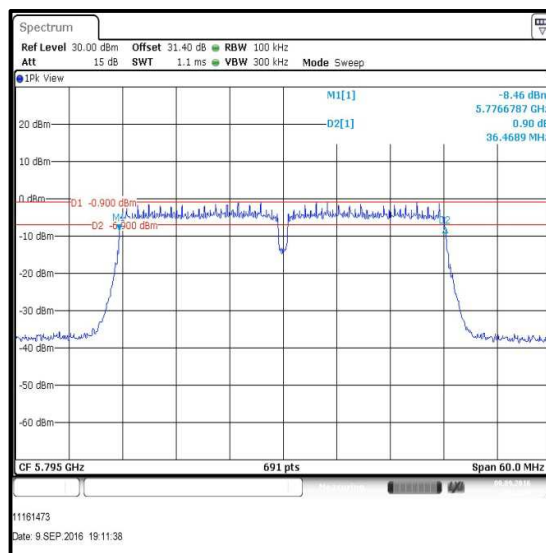
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT40 / MIMO / 3Tx STBC / MCS0 / Port 1**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	36382	≥500	35882	Complied
Top	36469	≥500	35969	Complied

**Bottom Channel****Top Channel**

Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / HT40 / MIMO / 3Tx STBC / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	36556	≥500	36056	Complied
Top	36469	≥500	35969	Complied

**Bottom Channel****Top Channel**