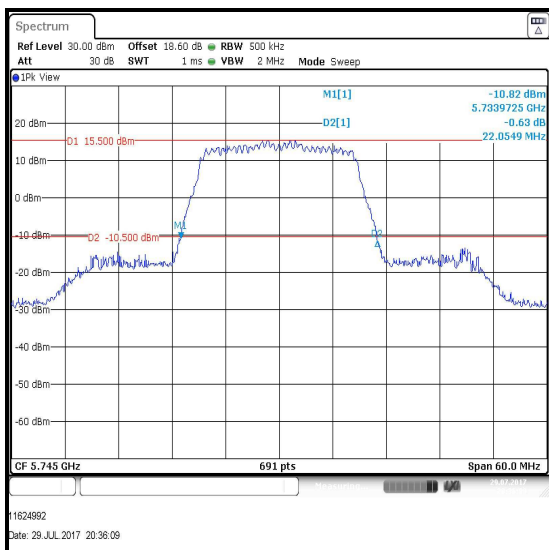
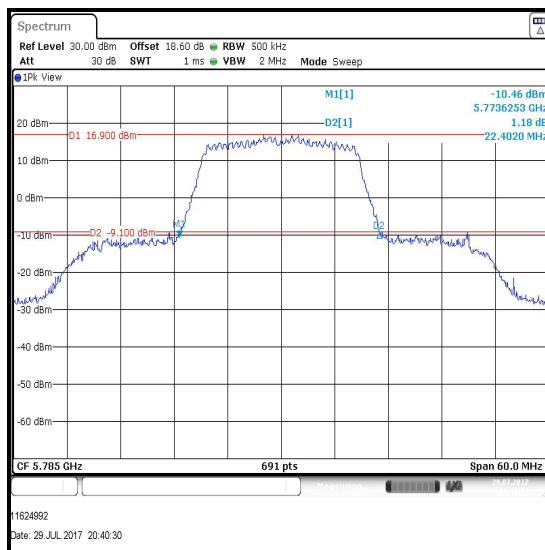
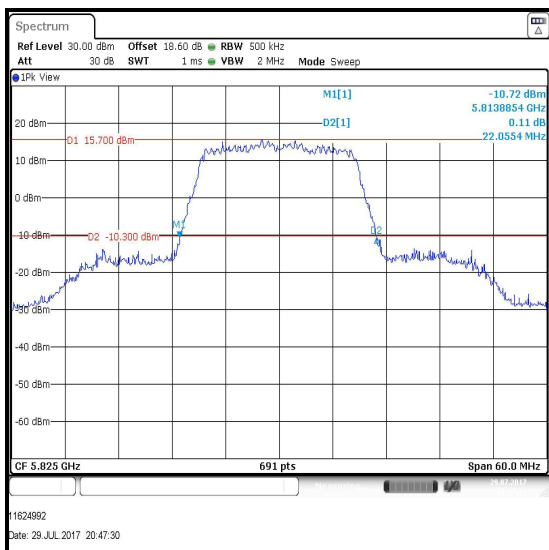


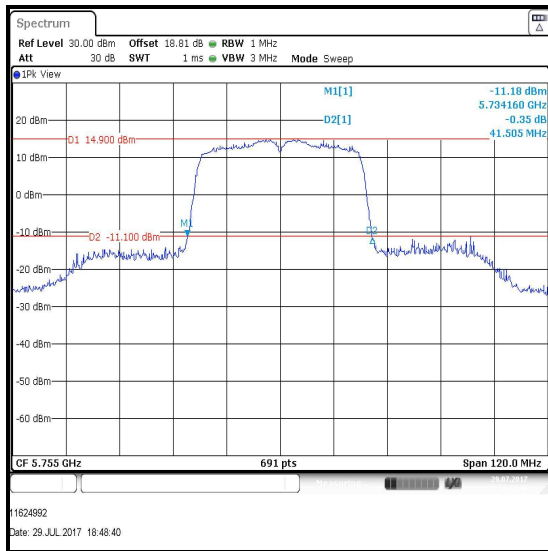
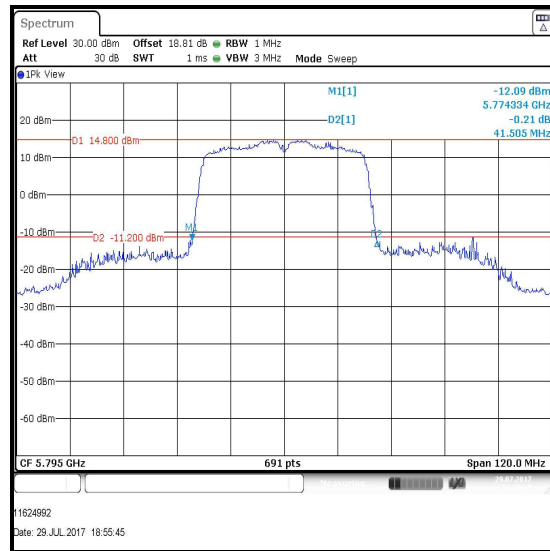
Transmitter 26 dB Emission Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / 20 MHz / MIMO / BPSK / MCS0 / Port 2**

Channel	Frequency (MHz)	26 dB Emission Bandwidth (MHz)
Bottom	5745	22.055
Middle	5785	22.402
Top	5825	22.055

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

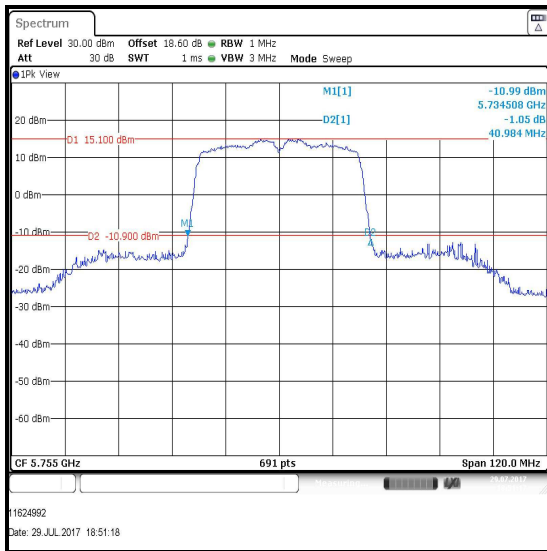
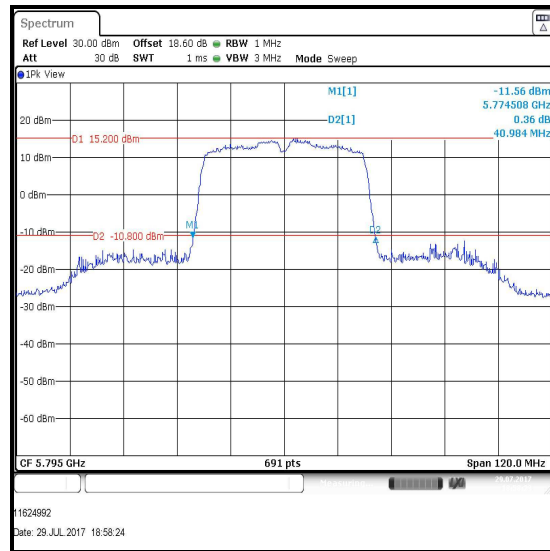
Transmitter 26 dB Emission Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / 40 MHz / MIMO / BPSK / MCS0 / Port 1**

Channel	Frequency (MHz)	26 dB Emission Bandwidth (MHz)
Bottom	5755	41.505
Top	5795	41.505

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

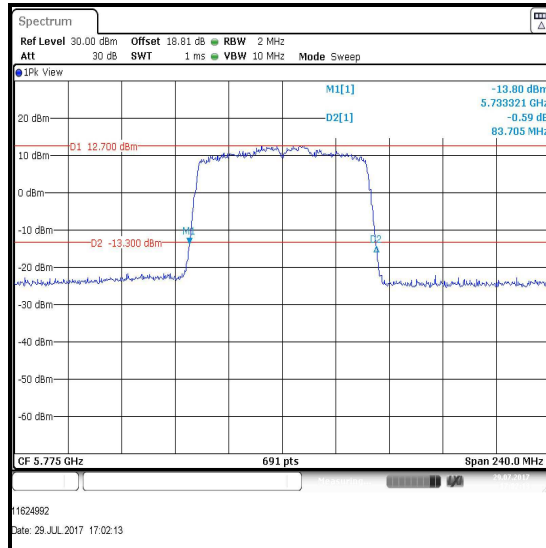
Transmitter 26 dB Emission Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / 40 MHz / MIMO / BPSK / MCS0 / Port 2**

Channel	Frequency (MHz)	26 dB Emission Bandwidth (MHz)
Bottom	5755	40.984
Top	5795	40.984

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

Transmitter 26 dB Emission Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11ac / 80 MHz / MIMO / BPSK / MCS0x1 / Port 1**

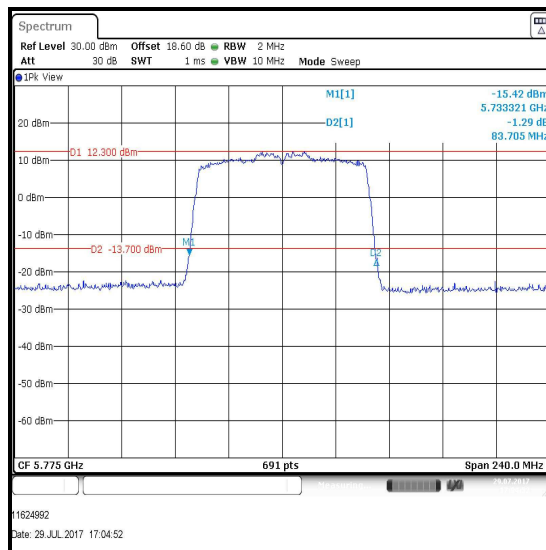
Channel	Frequency (MHz)	26 dB Emission Bandwidth (MHz)
Single	5775	83.705



Single Channel

Results: 802.11ac / 80 MHz / MIMO / BPSK / MCS0x1 / Port 2

Channel	Frequency (MHz)	26 dB Emission Bandwidth (MHz)
Single	5775	83.705



Single Channel

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

Test Engineer:	Georgios Vrezas	Test Dates:	06 July 2017 to 29 July 2017
Test Sample Serial Number:	C07TK02MJ4C7		

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

Environmental Conditions:

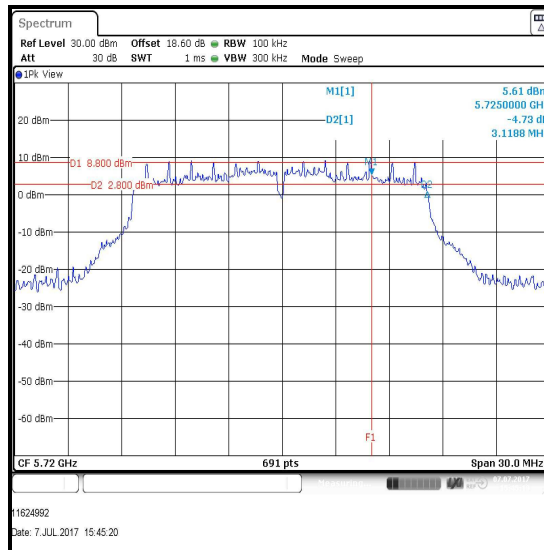
Temperature (°C):	21 to 25
Relative Humidity (%):	42 to 49

Note(s):

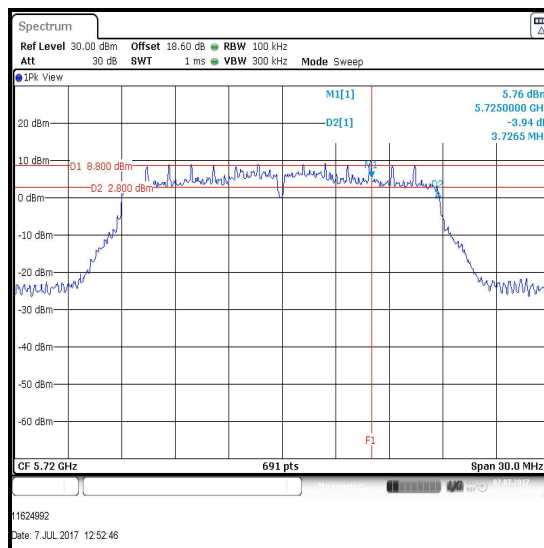
1. Measurements were performed using configurations detailed in Section 3.5 on the relevant channels.
2. For channels that straddle the U-NII-2C and U-NII-3 and at 5725 MHz, measurements were performed on the portion of the emission that is contained within the U-NII-3 band.
3. The signal analyser was 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.

Transmitter Minimum 6 dB Bandwidth (Straddle Channel) (continued)**4.3.1 Channels that straddle the U-NII-2C and U-NII-3 bands at 5.725 GHz****Results: 802.11a / 20 MHz / SISO / BPSK / 6 Mbit/s / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3119	≥500	2619	Complied

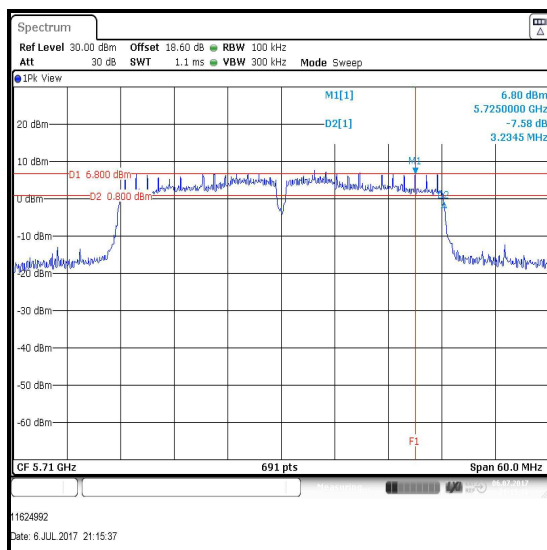
**Single Channel****Results: 802.11n / 20 MHz / SISO / BPSK / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3727	≥500	3227	Complied

**Single Channel**

Transmitter Minimum 6 dB Bandwidth (Straddle Channel) (continued)**Results: 802.11n / 40 MHz / SISO / BPSK / MCS0 / Port 2**

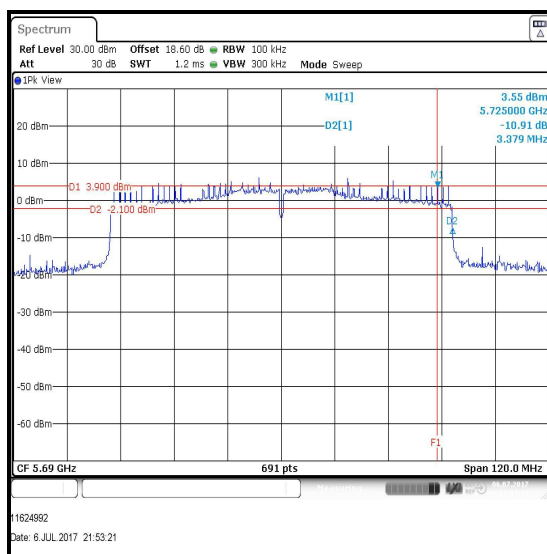
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3235	≥500	2735	Complied



Single Channel

Results: 802.11ac / 80 MHz / SISO / BPSK / MCS0x1 / Port 2

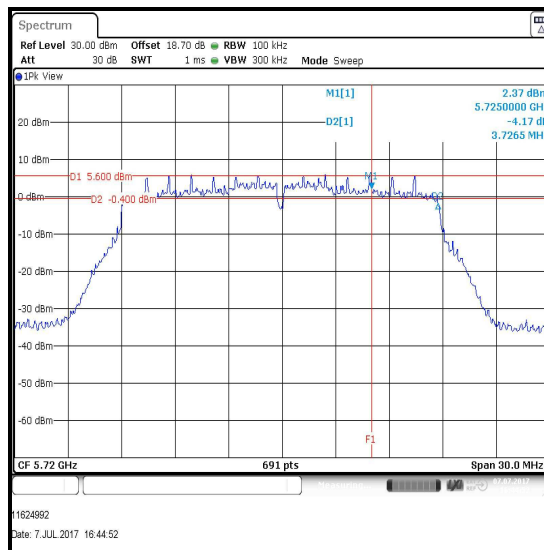
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3379	≥500	2879	Complied



Single Channel

Transmitter Minimum 6 dB Bandwidth (Straddle Channel) (continued)**Results: 802.11n / 20 MHz / MIMO / BPSK / MCS0 / Port 1**

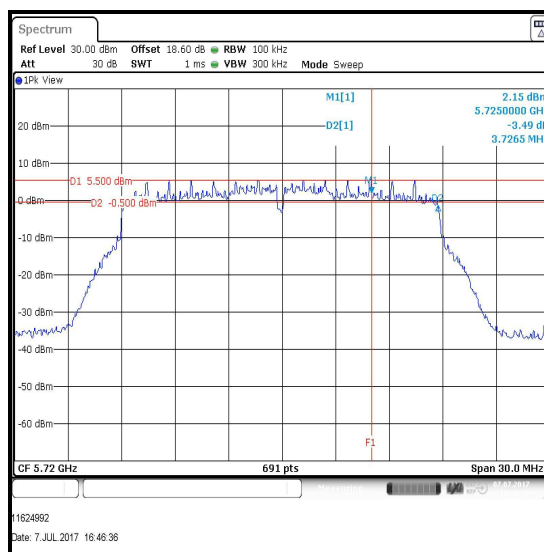
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3727	≥500	3227	Complied



Single Channel

Results: 802.11n / 20 MHz / MIMO / BPSK / MCS0 / Port 2

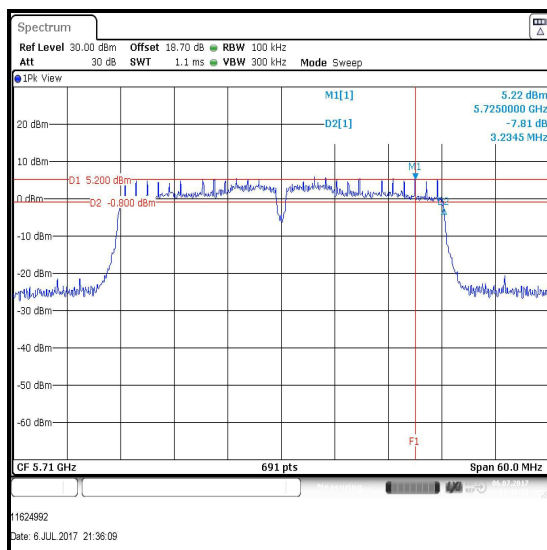
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3727	≥500	3227	Complied



Single Channel

Transmitter Minimum 6 dB Bandwidth (Straddle Channel) (continued)**Results: 802.11n / 40 MHz / MIMO / BPSK / MCS0 / Port 1**

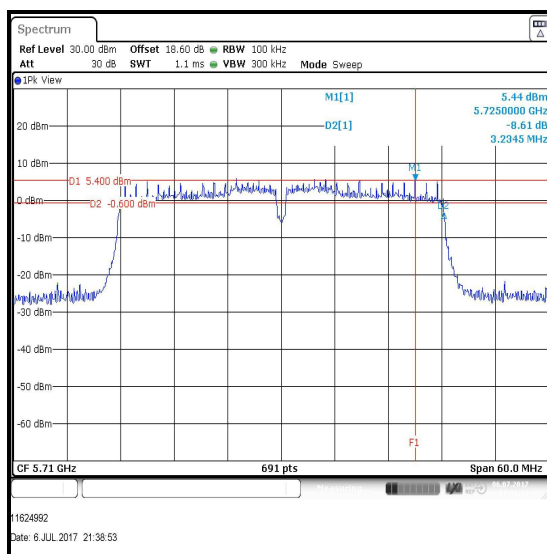
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3235	≥500	2735	Complied



Single Channel

Results: 802.11n / 40 MHz / MIMO / BPSK / MCS0 / Port 2

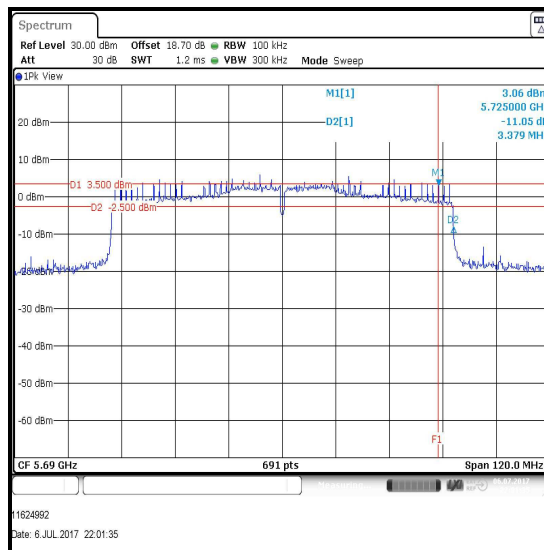
Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3235	≥500	2735	Complied



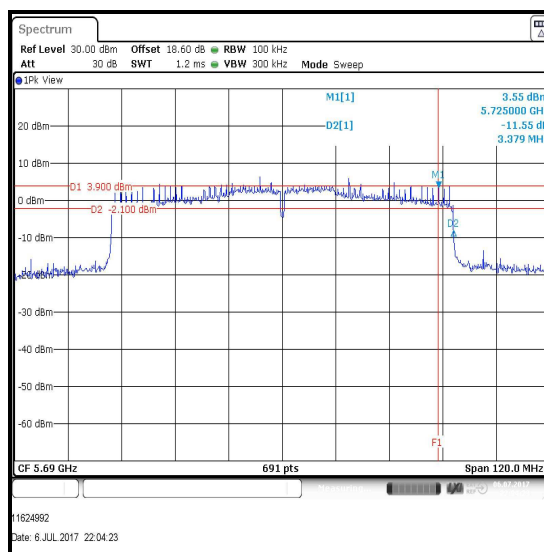
Single Channel

Transmitter Minimum 6 dB Bandwidth (Straddle Channel) (continued)**Results: 802.11ac / 80 MHz / MIMO / BPSK / MCS0x1 / Port 1**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3379	≥500	2879	Complied

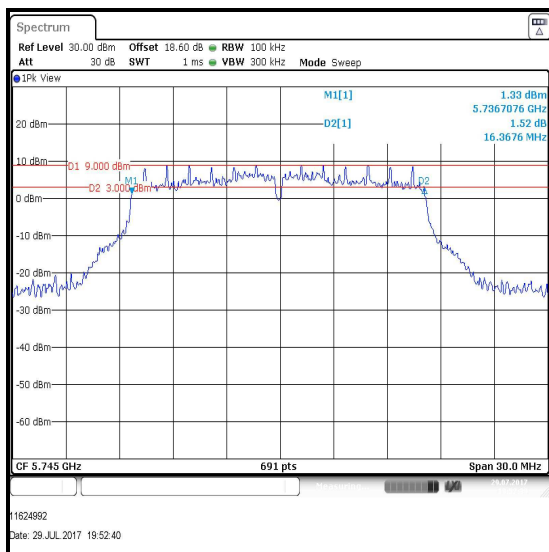
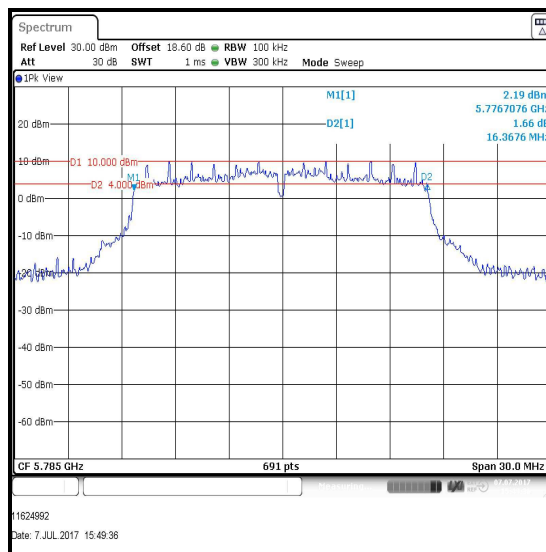
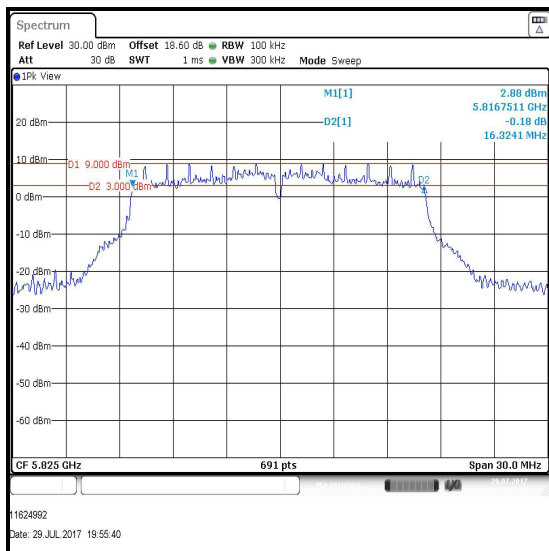
**Single Channel****Results: 802.11ac / 80 MHz / MIMO / BPSK / MCS0x1 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	3379	≥500	2879	Complied

**Single Channel**

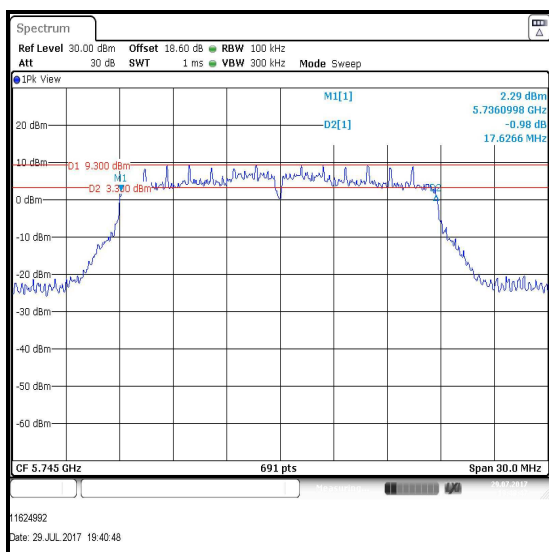
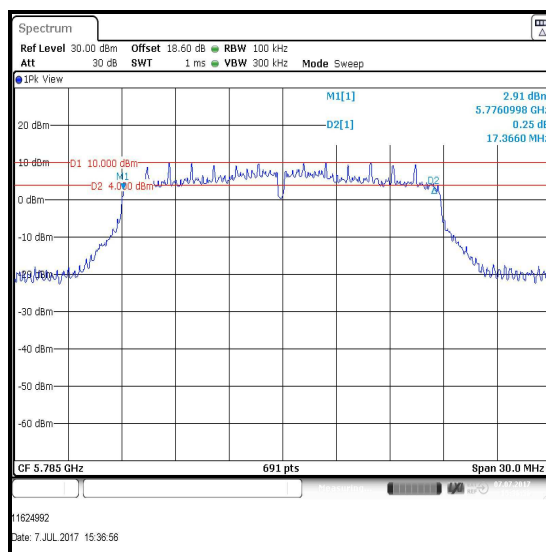
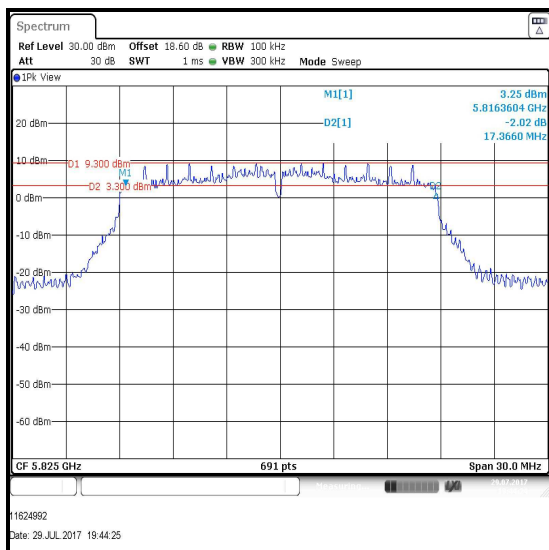
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**4.3.2 5.725-5.85 GHz band****Results: 802.11a / 20 MHz / SISO / BPSK / 6 Mbit/s / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	16368	≥500	15868	Complied
Middle	16368	≥500	15868	Complied
Top	16324	≥500	15824	Complied

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

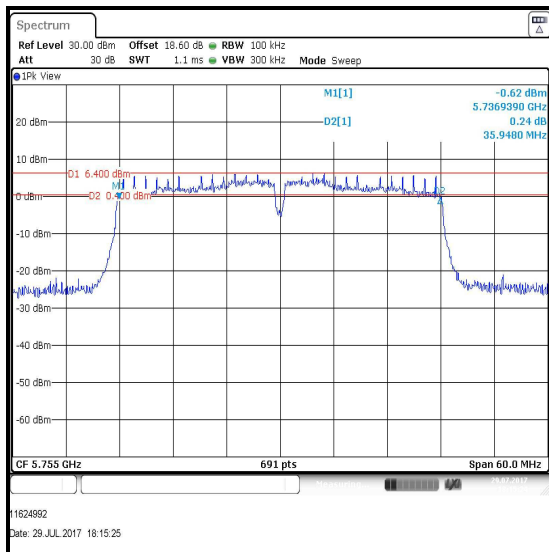
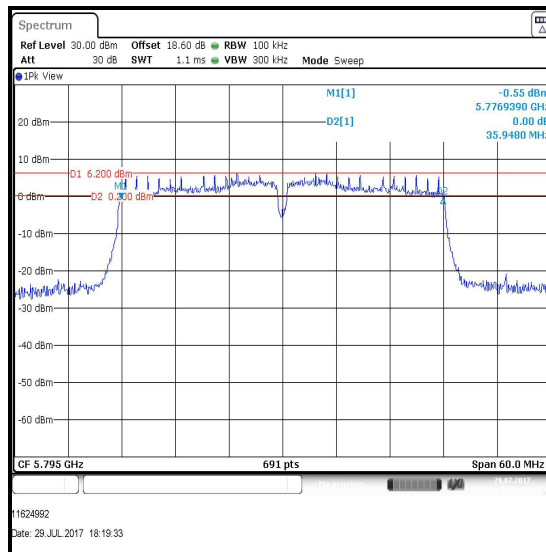
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / 20 MHz / SISO / BPSK / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17627	≥500	17127	Complied
Middle	17366	≥500	16866	Complied
Top	17366	≥500	16866	Complied

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

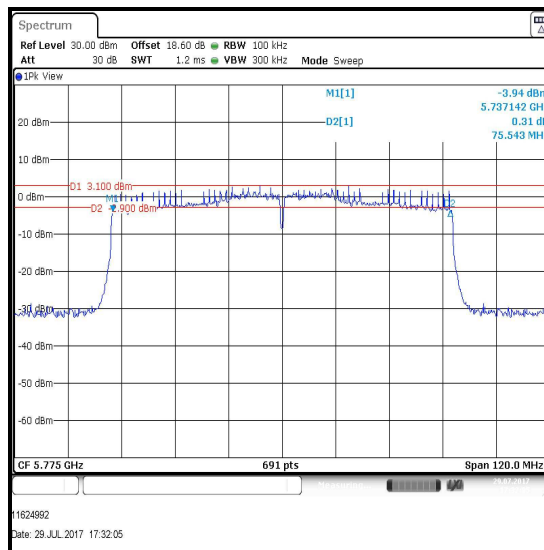
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / 40 MHz / SISO / BPSK / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	35948	≥500	35448	Complied
Top	35948	≥500	35448	Complied

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

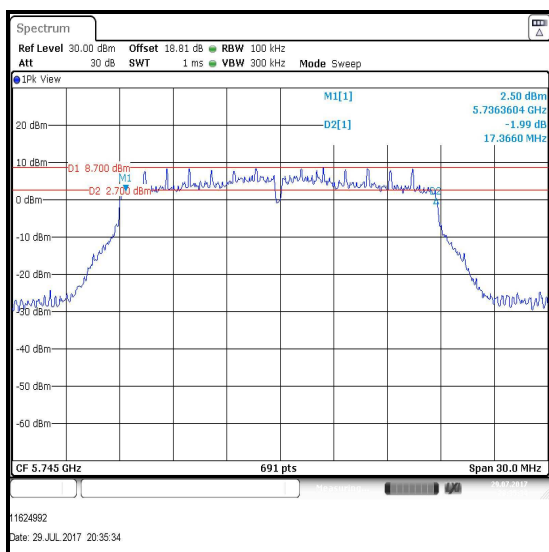
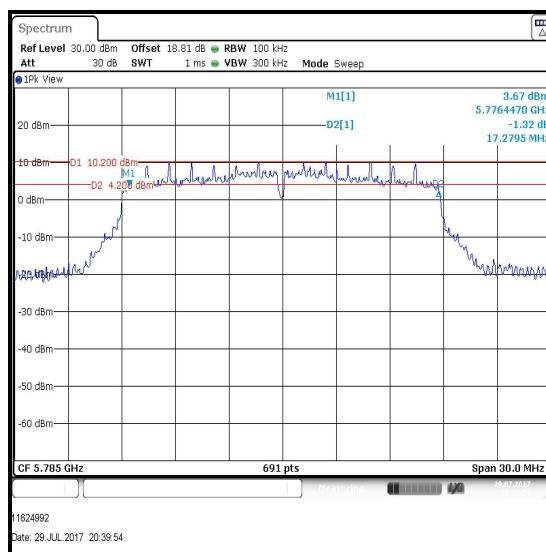
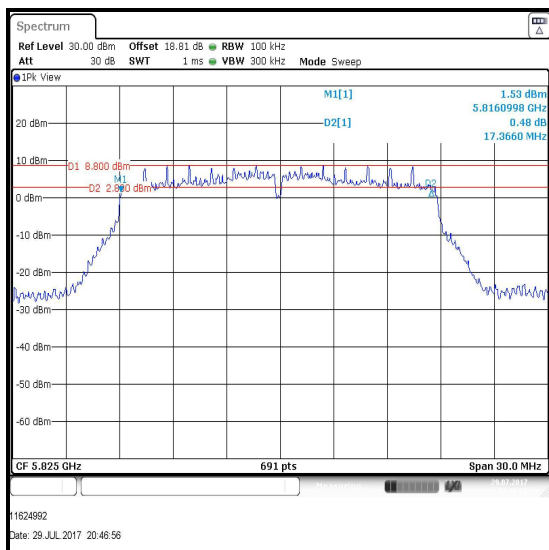
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11ac / 80 MHz / SISO / BPSK / MCS0x1 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Single	75543	≥500	75043	Complied

**Single Channel**

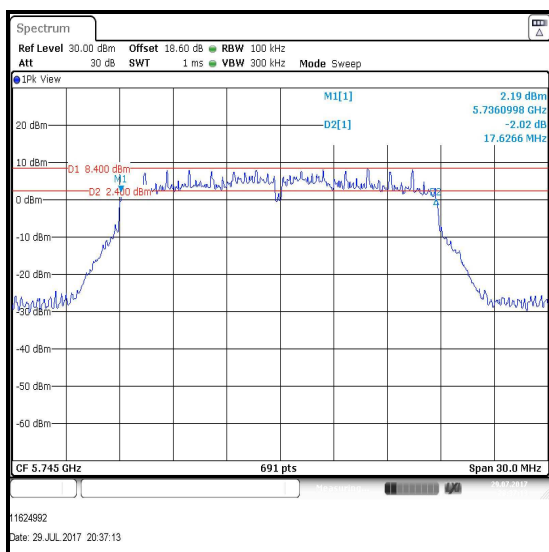
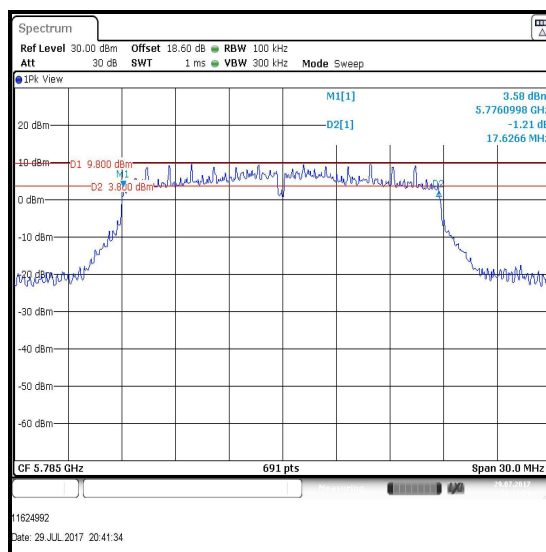
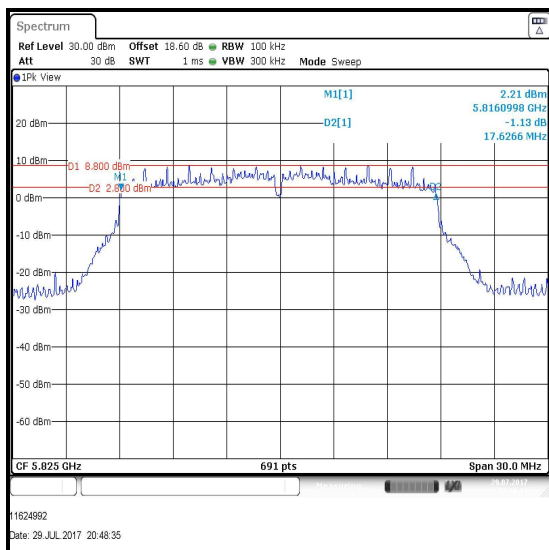
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / 20 MHz / MIMO / BPSK / MCS0 / Port 1**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17366	≥500	16866	Complied
Middle	17280	≥500	16780	Complied
Top	17366	≥500	16866	Complied

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

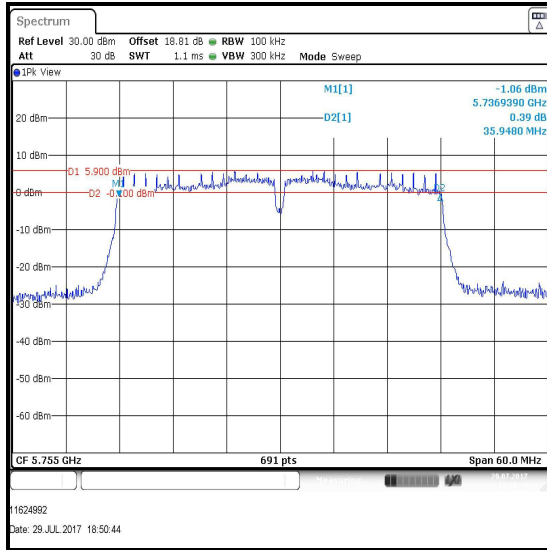
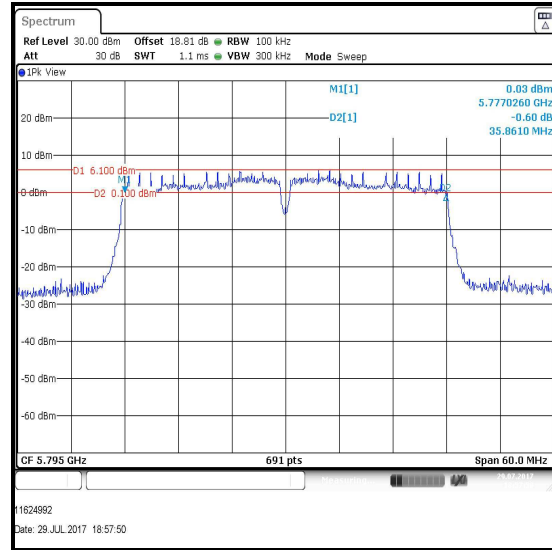
Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / 20 MHz / MIMO / BPSK / MCS0 / Port 2**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	17627	≥500	17127	Complied
Middle	17627	≥500	17127	Complied
Top	17627	≥500	17127	Complied

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

Transmitter Minimum 6 dB Bandwidth (5.725-5.85 GHz band) (continued)**Results: 802.11n / 40 MHz / MIMO / BPSK / MCS0 / Port 1**

Channel	6 dB Bandwidth (kHz)	Limit (kHz)	Margin (kHz)	Result
Bottom	35948	≥500	35448	Complied
Top	35861	≥500	35361	Complied

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