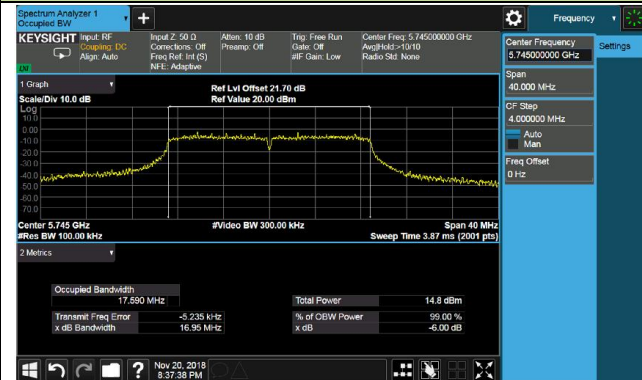
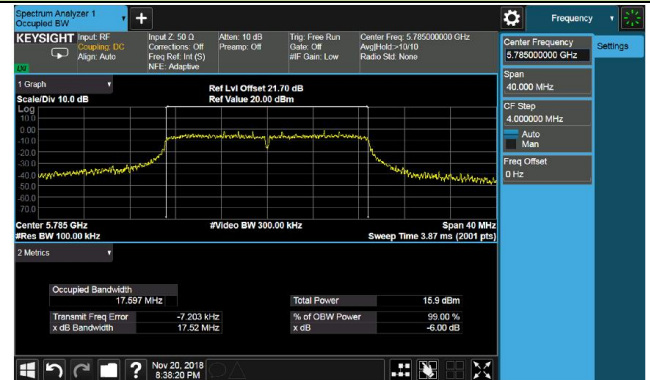


802.11n-HT20 6dB Bandwidth - Ant 0 / Ant 0 + 1

Channel 149 (5745MHz)



Channel 157 (5785MHz)



Channel 165 (5825MHz)

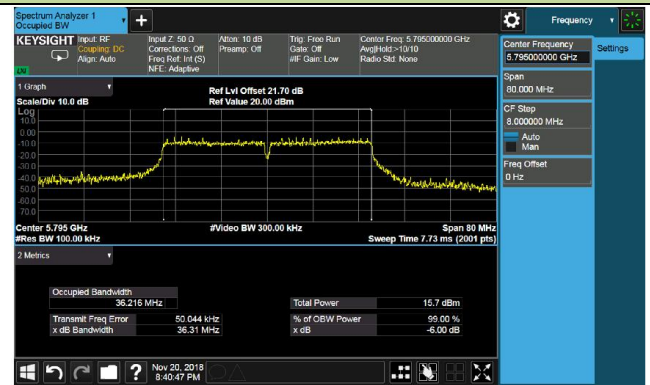


802.11n-HT40 6dB Bandwidth - Ant 0 / Ant 0 + 1

Channel 149 (5755MHz)



Channel 157 (5795MHz)



802.11ac-VHT20 6dB Bandwidth - Ant 0 / Ant 0 + 1

Channel 149 (5745MHz)



Channel 157 (5785MHz)



Channel 165 (5825MHz)

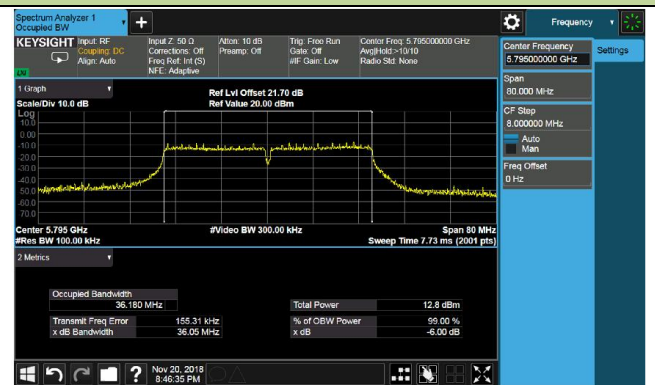


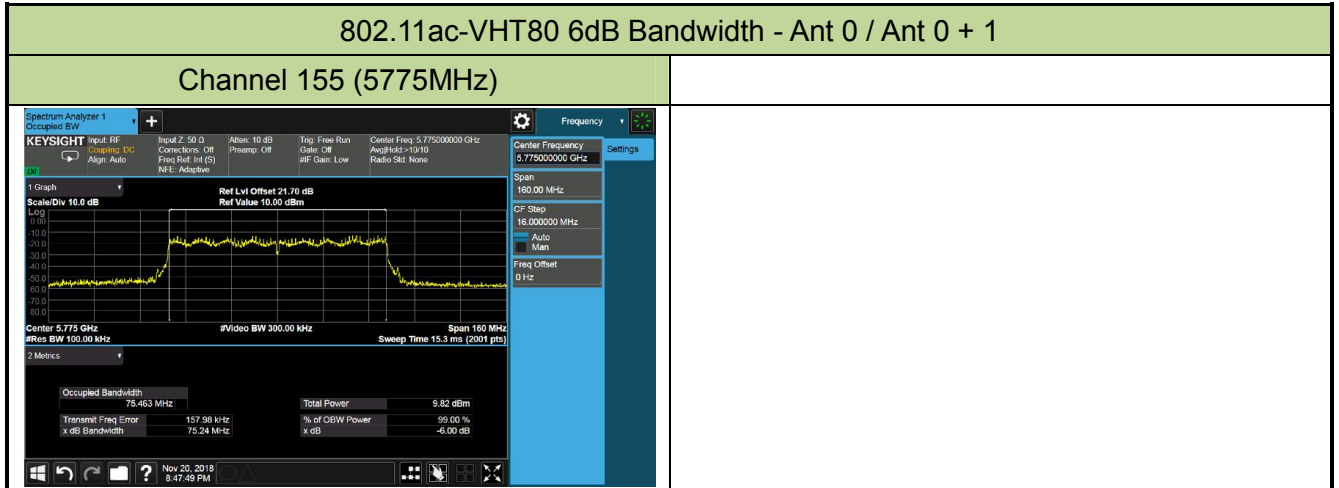
802.11ac-VHT40 6dB Bandwidth - Ant 0 / Ant 0 + 1

Channel 151 (5755MHz)



Channel 159 (5795MHz)





7.4. Output Power Measurement

7.4.1. Test Limit

For 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.

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 $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz.

For the band 5.725 - 5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm).

If transmitting antennas of directional gain greater than 6dBi are used, the maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

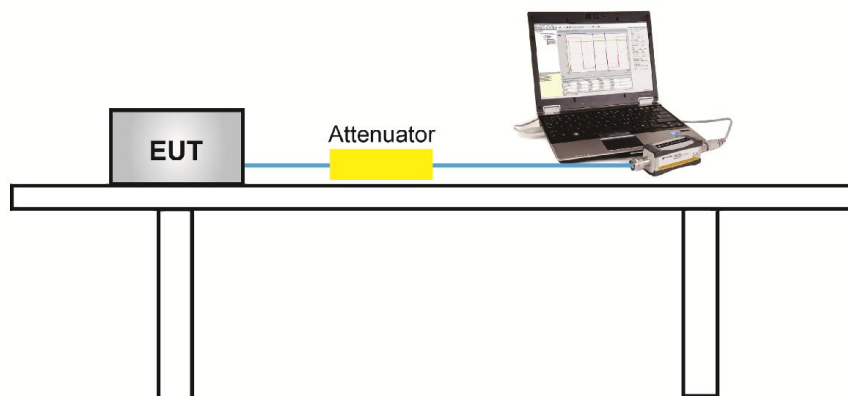
7.4.2. Test Procedure Used

KDB 789033 D02v02r01 - Section E) 3) b) Method PM-G

7.4.3. Test Setting

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter.

7.4.4. Test Setup



7.4.5.Test Result

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

Output power at various data rates:

Ant 1 - 802.11a - Channel 36 (5180MHz)								
Date Rate(Mbps)	6	9	12	18	24	36	48	54
Power (dBm)	15.88	15.82	15.78	15.75	15.72	15.65	15.53	15.48

Ant 1 / Ant 0+1 - 802.11n-HT20 - Channel 36 (5180MHz)								
Date Rate(Mbps)	MCS8	MCS9	MCS10	MCS11	MCS12	MCS13	MCS14	MCS15
Power (dBm)	15.71	15.66	15.60	15.58	15.51	15.48	15.39	15.32

Ant 1 / Ant 0+1 - 802.11n-HT40 - Channel 38 (5190MHz)								
Date Rate(Mbps)	MCS8	MCS9	MCS10	MCS11	MCS12	MCS13	MCS14	MCS15
Power (dBm)	15.57	15.50	15.43	15.30	15.28	15.30	15.13	15.03

Ant 1 / Ant 0+1 - 802.11ac-VHT20 - Channel 36 (5180MHz)									
Date Rate(Mbps)	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8
Power (dBm)	15.95	15.88	15.79	15.73	15.71	15.66	15.65	15.58	15.53

Ant 1 / Ant 0+1 - 802.11ac-VHT40 - Channel 38 (5190MHz)										
Date Rate(Mbps)	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9
Power (dBm)	15.05	14.98	14.96	14.85	14.85	14.74	14.70	14.63	14.61	14.59

Ant 1 / Ant 0+1 - 802.11ac-VHT80 - Channel 42 (5210MHz)										
Date Rate(Mbps)	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9
Power (dBm)	15.31	15.28	15.26	15.13	15.07	15.00	15.01	14.98	24.87	14.84

Product	AC1300 Mini Wireless MU-MIMO USB Adapter	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	56%
Test Site	SR1	Test Date	2018/11/20

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 Average Power (dBm)	Ant 1 Average Power (dBm)	Total Average Power (dBm)	Average Power Limit (dBm)	Result
11a	6Mbps	36	5180	15.88	--	15.88	≤ 23.98	Pass
11a	6Mbps	44	5220	15.77	--	15.77	≤ 23.98	Pass
11a	6Mbps	48	5240	15.45	--	15.45	≤ 23.98	Pass
11a	6Mbps	52	5260	15.83	--	15.83	≤ 23.98	Pass
11a	6Mbps	60	5300	15.55	--	15.55	≤ 23.98	Pass
11a	6Mbps	64	5320	15.45	--	15.45	≤ 23.98	Pass
11a	6Mbps	100	5500	15.54	--	15.54	≤ 23.98	Pass
11a	6Mbps	116	5580	15.71	--	15.71	≤ 23.98	Pass
11a	6Mbps	140	5700	14.45	--	14.45	≤ 23.98	Pass
11a	6Mbps	149	5745	16.16	--	16.16	≤ 30.00	Pass
11a	6Mbps	157	5785	16.03	--	16.03	≤ 30.00	Pass
11a	6Mbps	165	5825	15.97	--	15.97	≤ 30.00	Pass
11n-HT20	MCS8	36	5180	15.71	16.00	18.87	≤ 23.98	Pass
11n-HT20	MCS8	40	5220	15.88	16.05	18.98	≤ 23.98	Pass
11n-HT20	MCS8	48	5240	16.10	15.65	18.89	≤ 23.98	Pass
11n-HT20	MCS8	52	5260	16.01	15.77	18.90	≤ 23.98	Pass
11n-HT20	MCS8	60	5300	16.05	15.80	18.94	≤ 23.98	Pass
11n-HT20	MCS8	64	5320	15.78	15.81	18.81	≤ 23.98	Pass
11n-HT20	MCS8	100	5500	16.28	16.37	19.34	≤ 23.98	Pass
11n-HT20	MCS8	116	5580	16.45	16.26	19.37	≤ 23.98	Pass
11n-HT20	MCS8	140	5700	16.39	16.02	19.22	≤ 23.98	Pass
11n-HT20	MCS8	149	5745	16.13	15.98	19.07	≤ 30.00	Pass
11n-HT20	MCS8	157	5785	16.40	16.22	19.32	≤ 30.00	Pass
11n-HT20	MCS8	165	5825	16.15	15.93	19.05	≤ 30.00	Pass

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 Average Power (dBm)	Ant 1 Average Power (dBm)	Total Average Power (dBm)	Average Power Limit (dBm)	Result
11n-HT40	MCS8	38	5190	15.57	15.30	18.45	≤ 23.98	Pass
11n-HT40	MCS8	46	5230	15.71	15.74	18.74	≤ 23.98	Pass
11n-HT40	MCS8	54	5270	15.69	15.83	18.77	≤ 23.98	Pass
11n-HT40	MCS8	62	5310	14.98	15.01	18.01	≤ 23.98	Pass
11n-HT40	MCS8	102	5510	16.02	16.10	19.07	≤ 23.98	Pass
11n-HT40	MCS8	110	5550	16.33	16.35	19.35	≤ 23.98	Pass
11n-HT40	MCS8	134	5670	16.09	16.26	19.19	≤ 23.98	Pass
11n-HT40	MCS8	151	5755	16.03	16.24	19.15	≤ 30.00	Pass
11n-HT40	MCS8	159	5795	16.28	16.04	19.17	≤ 30.00	Pass
11ac-VHT20	MCS0	36	5180	15.95	15.83	18.90	≤ 23.98	Pass
11ac-VHT20	MSC0	40	5220	15.88	15.86	18.88	≤ 23.98	Pass
11ac-VHT20	MCS0	48	5240	15.79	15.87	18.84	≤ 23.98	Pass
11ac-VHT20	MSC0	52	5260	15.66	15.76	18.72	≤ 23.98	Pass
11ac-VHT20	MCS0	60	5300	15.68	15.81	18.76	≤ 23.98	Pass
11ac-VHT20	MSC0	64	5320	15.79	15.80	18.81	≤ 23.98	Pass
11ac-VHT20	MCS0	100	5500	16.33	16.31	19.33	≤ 23.98	Pass
11ac-VHT20	MSC0	116	5580	16.28	16.09	19.20	≤ 23.98	Pass
11ac-VHT20	MCS0	140	5700	16.16	16.18	19.18	≤ 23.98	Pass
11ac-VHT20	MSC0	149	5745	16.05	16.14	19.11	≤ 30.00	Pass
11ac-VHT20	MCS0	157	5785	16.01	16.39	19.21	≤ 30.00	Pass
11ac-VHT20	MCS0	165	5825	16.47	16.28	19.39	≤ 30.00	Pass
11ac-VHT40	MCS0	38	5190	15.05	14.85	17.96	≤ 23.98	Pass
11ac-VHT40	MSC0	46	5230	15.68	15.76	18.73	≤ 23.98	Pass
11ac-VHT40	MCS0	54	5270	15.78	15.71	18.76	≤ 23.98	Pass
11ac-VHT40	MSC0	62	5310	15.11	14.89	18.01	≤ 23.98	Pass
11ac-VHT40	MCS0	102	5510	16.15	15.96	19.07	≤ 23.98	Pass
11ac-VHT40	MSC0	110	5550	16.11	16.12	19.13	≤ 23.98	Pass
11ac-VHT40	MCS0	134	5670	16.15	16.15	19.16	≤ 23.98	Pass
11ac-VHT40	MSC0	151	5755	16.28	16.03	19.17	≤ 30.00	Pass
11ac-VHT40	MCS0	159	5795	16.23	16.10	19.18	≤ 30.00	Pass
11ac-VHT80	MSC0	42	5210	15.31	15.26	18.30	≤ 23.98	Pass
11ac-VHT80	MCS0	58	5290	13.50	13.90	16.71	≤ 23.98	Pass
11ac-VHT80	MSC0	106	5530	15.72	15.66	18.70	≤ 23.98	Pass
11ac-VHT80	MCS0	155	5775	16.18	16.29	19.25	≤ 30.00	Pass

Note 1:

For 802.11a

The Total Average Power (dBm) = Ant 0 Average Power (dBm),

For 802.11n-HT20/n-HT40/ac-VHT20/ac-VHT40/ac-VHT80

The Total Average Power (dBm) = $10 \cdot \log \{ 10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)} \}$.

Note 2:

For 5150 - 5350MHz and 5470 - 5725MHz Bands: Average Power Limit (dBm) = 23.98 dBm.

For 5725 - 5850MHz Bands: Average Power Limit (dBm) = 30 dBm.

7.5. Transmit Power Control

7.5.1. Test Limit

The U-NII device is required to have the capability to operate at least 6 dB below the mean EIRP value of 30 dBm.

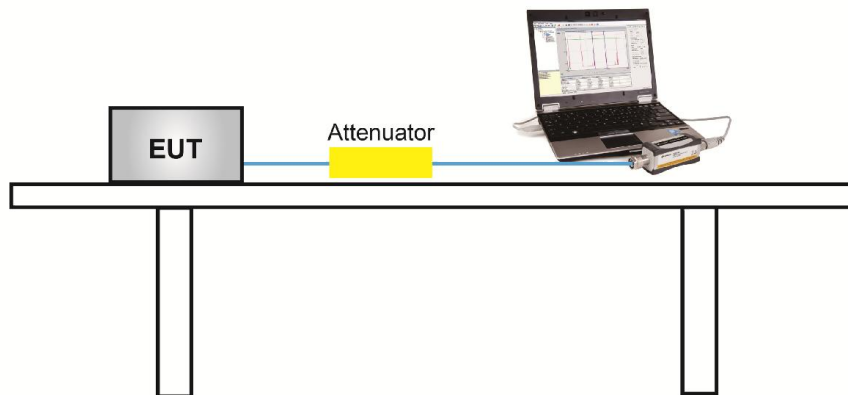
7.5.2. Test Procedure Used

KDB 789033 D02v01- Section E)3)b) Method PM-G

7.5.3. Test Setting

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter. The trace was averaged over 100 traces to obtain the final measured average power.

7.5.4. Test Setup



7.5.5. Test Result

A TPC mechanism is not required for systems with an e.i.r.p. of less than 500 mW.

7.6. Power Spectral Density Measurement

7.6.1. Test Limit

For the band 5.15-5.25 GHz, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band.

For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band.

For the band 5.725-5.85 GHz, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band.

If transmitting antennas of directional gain greater than 6dBi are used, the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

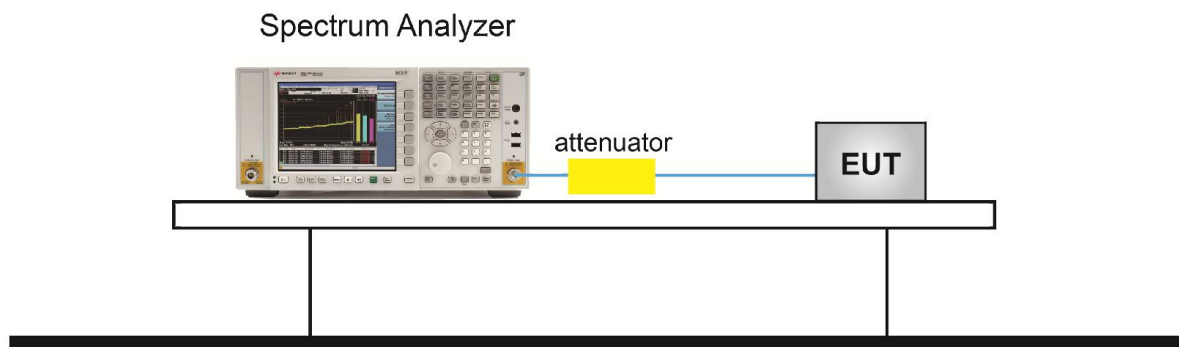
7.6.2. Test Procedure Used

KDB 789033 D02v02r01 - Section F

7.6.3. Test Setting

1. Analyzer was set to the center frequency of the UNII channel under investigation
2. Span was set to encompass the entire 26dB EBW of the signal.
3. RBW = 1MHz, if measurement bandwidth of Maximum PSD is specified in 500 kHz,
RBW = 100 kHz
4. VBW = 3MHz
5. Number of sweep points $\geq 2 \times (\text{span} / \text{RBW})$
6. Detector = power averaging (Average)
7. Sweep time = auto
8. Trigger = free run
9. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
10. Add $10 \cdot \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission). For example, add $10 \cdot \log(1/0.25) = 6$ dB if the duty cycle is 25 percent.
11. When the measurement bandwidth of Maximum PSD is specified in 500 kHz, add a constant factor $10 \cdot \log(500\text{kHz}/100\text{kHz}) = 6.99$ dB to the measured result.

7.6.4. Test Setup



7.6.5. Test Result

Product	AC1300 Mini Wireless MU-MIMO USB Adapter	Temperature	24°C
Test Engineer	Kevin Ker	Relative Humidity	56%
Test Site	SR1	Test Date	2018/11/20~2019/03/11

Test Mode	Data Rate /MCS	Channel No.	Freq. (MHz)	Ant 0 PSD (dBm/MHz)	Ant 1 PSD (dBm/MHz)	Duty Cycle (%)	Total PSD (dBm/ MHz)	PSD Limit (dBm/MHz)	Result
11a	6Mbps	36	5180	4.74	--	96.24	4.91	≤ 11.00	Pass
11a	6Mbps	44	5220	4.55	--	96.24	4.72	≤ 11.00	Pass
11a	6Mbps	48	5240	4.81	--	96.24	4.98	≤ 11.00	Pass
11a	6Mbps	52	5260	4.94	--	96.24	5.11	≤ 11.00	Pass
11a	6Mbps	60	5300	4.87	--	96.24	5.04	≤ 11.00	Pass
11a	6Mbps	64	5320	4.72	--	96.24	4.89	≤ 11.00	Pass
11a	6Mbps	100	5500	5.13	--	96.24	5.30	≤ 11.00	Pass
11a	6Mbps	116	5580	5.10	--	96.24	5.27	≤ 11.00	Pass
11a	6Mbps	140	5700	4.85	--	96.24	5.02	≤ 11.00	Pass
11n-HT20	MCS8	36	5180	5.43	5.52	96.00	8.66	≤ 11.00	Pass
11n-HT20	MCS8	44	5220	5.19	5.07	96.00	8.32	≤ 11.00	Pass
11n-HT20	MCS8	48	5240	5.52	5.31	96.00	8.60	≤ 11.00	Pass
11n-HT20	MCS8	52	5260	4.04	5.22	96.00	7.86	≤ 11.00	Pass
11n-HT20	MCS8	60	5300	4.58	4.93	96.00	7.95	≤ 11.00	Pass
11n-HT20	MCS8	64	5320	4.27	5.48	96.00	8.10	≤ 11.00	Pass
11n-HT20	MCS8	100	5500	4.50	5.99	96.00	8.50	≤ 11.00	Pass
11n-HT20	MCS8	118	5580	3.91	5.56	96.00	8.00	≤ 11.00	Pass
11n-HT20	MCS8	140	5700	4.09	4.72	96.00	7.60	≤ 11.00	Pass

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 PSD (dBm/MHz)	Ant 1 PSD (dBm/MHz)	Duty Cycle (%)	Total PSD (dBm/ MHz)	PSD Limit (dBm/MHz)	Result
11n-HT40	MCS8	38	5190	-0.02	0.87	92.17	3.81	≤ 11.00	Pass
11n-HT40	MCS8	46	5230	0.94	1.91	92.17	4.82	≤ 11.00	Pass
11n-HT40	MCS8	54	5270	1.14	2.05	92.17	4.98	≤ 11.00	Pass
11n-HT40	MCS8	62	5310	-0.11	0.40	92.17	3.52	≤ 11.00	Pass
11n-HT40	MCS8	102	5510	1.96	2.21	92.17	5.45	≤ 11.00	Pass
11n-HT40	MCS8	110	5550	1.75	2.94	92.17	5.75	≤ 11.00	Pass
11n-HT40	MCS8	134	5670	1.75	1.90	92.17	5.19	≤ 11.00	Pass
11ac-VHT20	MCS0	36	5180	4.43	4.13	96.02	7.47	≤ 11.00	Pass
11ac-VHT20	MCS0	44	5220	4.10	4.26	96.02	7.37	≤ 11.00	Pass
11ac-VHT20	MCS0	48	5240	4.23	4.68	96.02	7.65	≤ 11.00	Pass
11ac-VHT20	MCS0	52	5260	3.79	4.89	96.02	7.56	≤ 11.00	Pass
11ac-VHT20	MCS0	60	5300	4.04	4.90	96.02	7.68	≤ 11.00	Pass
11ac-VHT20	MCS0	64	5320	4.37	5.55	96.02	8.19	≤ 11.00	Pass
11ac-VHT20	MCS0	100	5500	5.47	5.93	96.02	8.89	≤ 11.00	Pass
11ac-VHT20	MCS0	116	5580	5.09	5.48	96.02	8.48	≤ 11.00	Pass
11ac-VHT20	MCS0	140	5700	5.19	5.87	96.02	8.73	≤ 11.00	Pass
11ac-VHT40	MCS0	38	5190	-0.27	-0.12	92.42	3.16	≤ 11.00	Pass
11ac-VHT40	MCS0	46	5230	1.11	1.11	92.42	4.46	≤ 11.00	Pass
11ac-VHT40	MCS0	54	5270	1.40	1.62	92.42	4.86	≤ 11.00	Pass
11ac-VHT40	MCS0	62	5310	0.12	0.66	92.42	3.75	≤ 11.00	Pass
11ac-VHT40	MCS0	102	5510	1.98	1.88	92.42	5.28	≤ 11.00	Pass
11ac-VHT40	MCS0	110	5550	2.08	2.16	92.42	5.47	≤ 11.00	Pass
11ac-VHT40	MCS0	134	5670	1.59	2.23	92.42	5.27	≤ 11.00	Pass
11ac-VHT80	MCS0	42	5210	-2.22	-2.27	85.50	1.45	≤ 11.00	Pass
11ac-VHT80	MCS0	58	5290	-3.95	-4.20	85.50	-0.38	≤ 11.00	Pass
11ac-VHT80	MCS0	106	5530	-1.97	-2.10	85.50	1.66	≤ 11.00	Pass

Note 1:

For 802.11a

When EUT duty cycle ≥ 98%, the total PSD (dBm/MHz) = Ant 0 PSD (dBm/MHz).

When EUT duty cycle < 98%, the total PSD (dBm/MHz) = Ant 0 PSD (dBm/MHz) + 10*log (1/Duty Cycle).

For 802.11n-HT20/n-HT40/ac-VHT20/ac-VHT40/ac-VHT80

When EUT duty cycle ≥ 98%, the total PSD (dBm/MHz) = 10*log {10^(Ant 0 PSD/10) + 10^(Ant 1 PSD/10)} (dBm/MHz).

When EUT duty cycle < 98%, the total PSD (dBm/MHz) = 10*log {10^(Ant 0 PSD/10) + 10^(Ant 1 PSD/10)} (dBm/MHz) + 10*log (1/Duty Cycle).

Note 2: PSD Limit (dBm/MHz) = 11dBm/MHz

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 PSD (dBm/ 100kHz)	Ant 1 PSD (dBm/ 100kHz)	Duty Cycle (%)	Constant Factor (dB)	Total PSD (dBm/ 500kHz)	Limit (dBm/ 500kHz)	Result
11a	6Mbps	149	5745	-2.45	--	96.24	6.99	4.71	≤ 30.00	Pass
11a	6Mbps	157	5785	-2.13	--	96.24	6.99	5.03	≤ 30.00	Pass
11a	6Mbps	165	5825	-2.06	--	96.24	6.99	5.10	≤ 30.00	Pass
11n-HT20	MCS8	149	5745	-5.21	-4.41	96.00	6.99	5.39	≤ 30.00	Pass
11n-HT20	MCS8	157	5785	-4.57	-4.36	96.00	6.99	5.71	≤ 30.00	Pass
11n-HT20	MCS8	165	5825	-4.27	-4.81	96.00	6.99	5.65	≤ 30.00	Pass
11n-HT40	MCS8	151	5755	-7.52	-7.45	92.17	6.99	2.87	≤ 30.00	Pass
11n-HT40	MCS8	159	5795	-6.54	-7.47	92.17	6.99	3.37	≤ 30.00	Pass
11ac-VHT20	MCS0	149	5745	-4.63	-4.74	96.02	6.99	5.49	≤ 30.00	Pass
11ac-VHT20	MCS0	157	5785	-4.25	-5.52	96.02	6.99	5.34	≤ 30.00	Pass
11ac-VHT20	MCS0	165	5825	-4.99	-5.37	96.02	6.99	5.00	≤ 30.00	Pass
11ac-VHT40	MCS0	151	5755	-8.24	-8.81	92.42	6.99	1.83	≤ 30.00	Pass
11ac-VHT40	MCS0	159	5795	-8.01	-8.48	92.42	6.99	2.10	≤ 30.00	Pass
11ac-VHT80	MCS0	155	5775	-11.07	-10.93	85.50	6.99	-0.32	≤ 30.00	Pass

Note 1:

For 802.11a

When EUT duty cycle ≥ 98%, the total PSD (dBm/500kHz) = Ant 0 PSD (dBm/100kHz) + Constant Factor (dB).

When EUT duty cycle < 98%, the total PSD (dBm/500kHz) = Ant 0 PSD (dBm/100kHz) + Constant Factor (dB) + 10*log (1/Duty Cycle).

For 802.11n-HT20/n-HT40/ac-VHT20/ac-VHT40/ac-VHT80

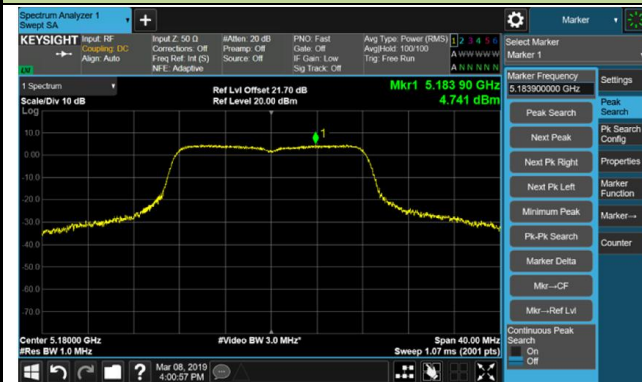
When EUT duty cycle ≥ 98%, the total PSD (dBm/500kHz) = $10 \cdot \log \{ 10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)} \}$ (dBm/100kHz) + Constant Factor (dB).

When EUT duty cycle < 98%, the total PSD (dBm/500kHz) = $10 \cdot \log \{ 10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)} \}$ (dBm/100kHz) + Constant Factor (dB) + 10*log (1/Duty Cycle).

Note 2: PSD Limit (dBm/500kHz) = 30dBm/500kHz.

802.11a Power Spectral Density - Ant 0

Channel 36 (5180MHz)



Channel 44 (5220MHz)



Channel 48 (5240MHz)



Channel 52 (5260MHz)

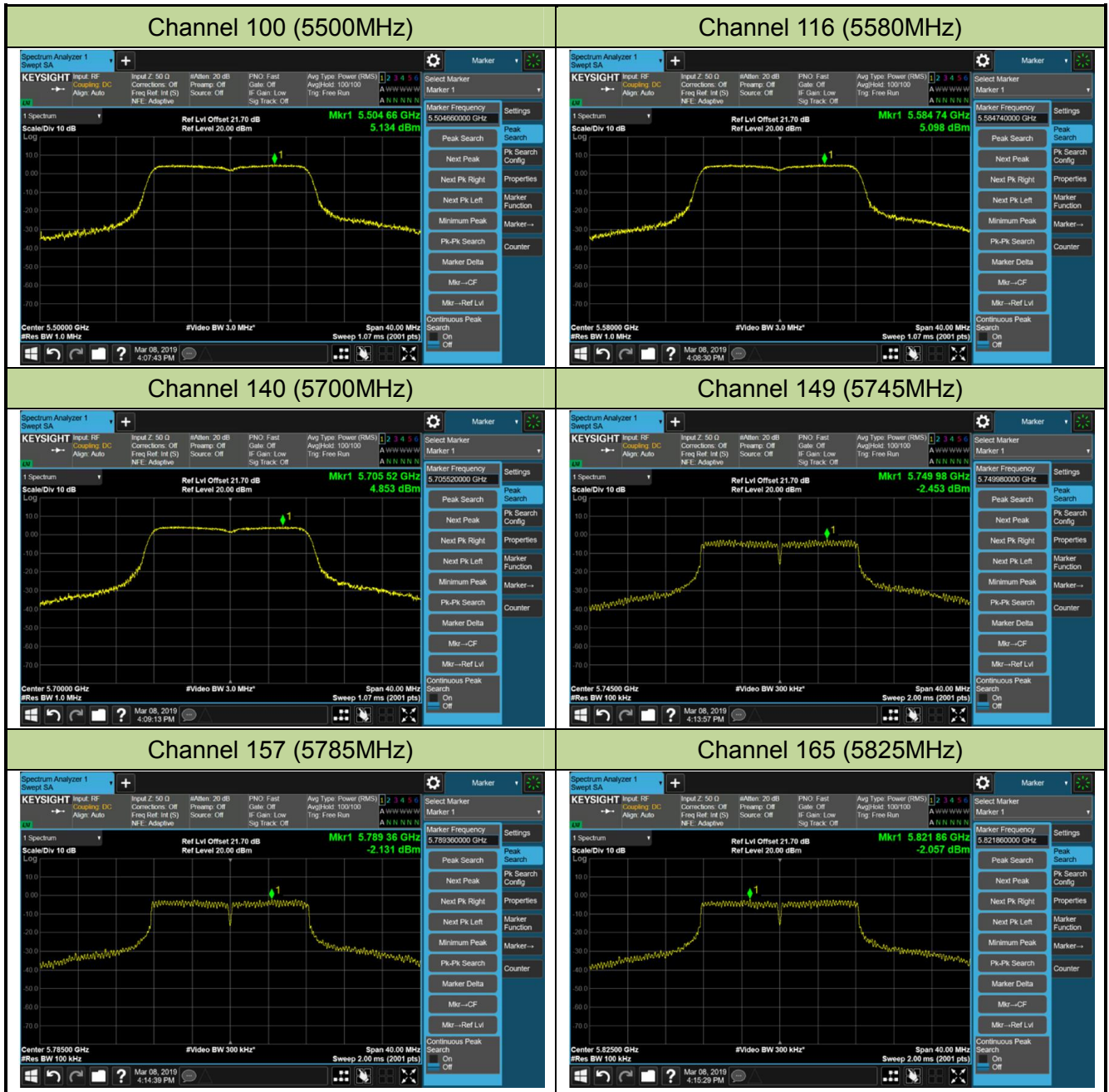


Channel 60 (5300MHz)



Channel 64 (5320MHz)





802.11n-HT20 Power Spectral Density - Ant 0 / Ant 0 + 1

Channel 36 (5180MHz)



Channel 44 (5220MHz)



Channel 48 (5240MHz)



Channel 52 (5260MHz)

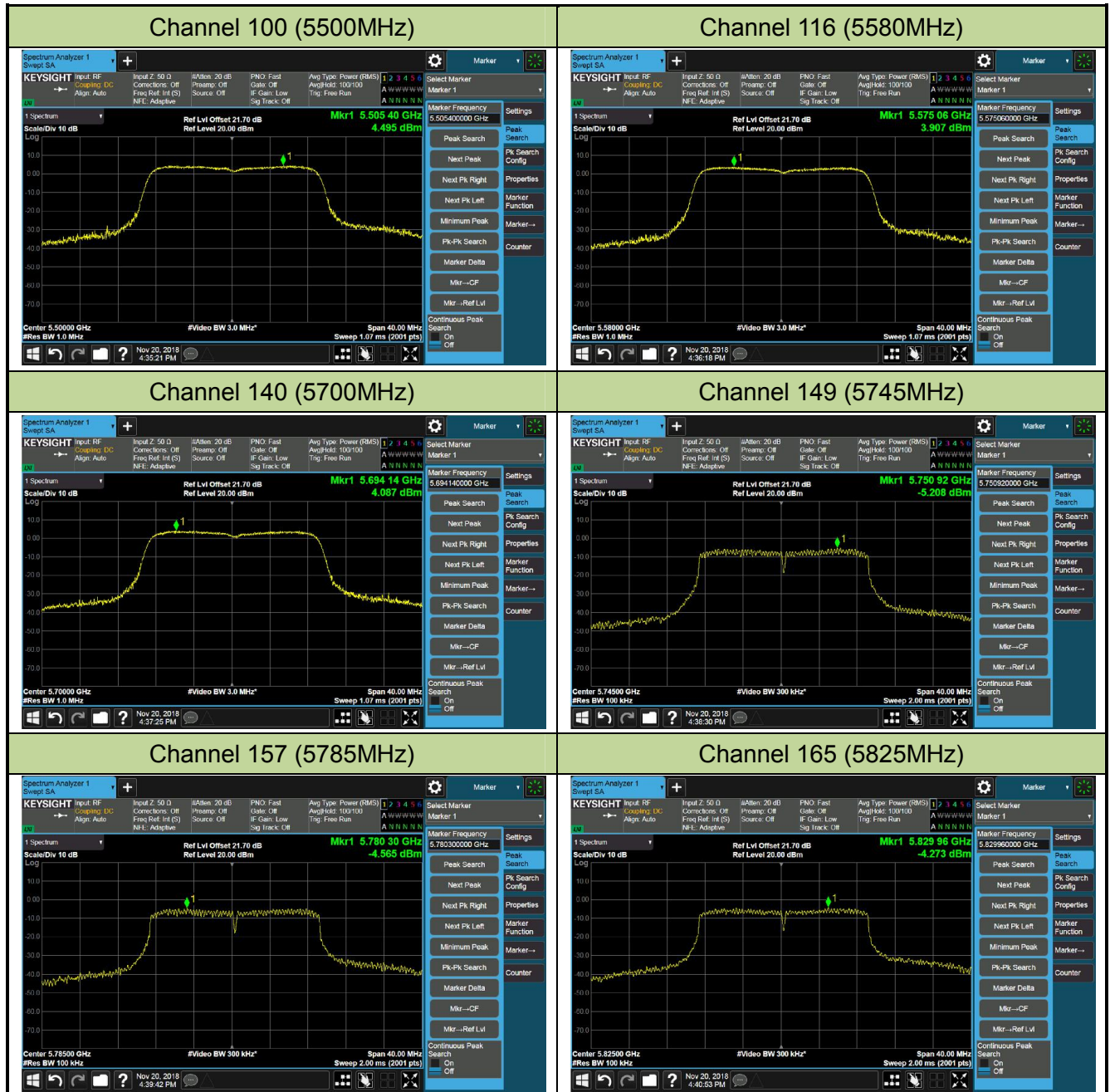


Channel 60 (5300MHz)



Channel 64 (5320MHz)





802.11n-HT40 Power Spectral Density - Ant 0 / Ant 0 + 1

Channel 38 (5190MHz)



Channel 46 (5230MHz)



Channel 54 (5270MHz)



Channel 62 (5310MHz)

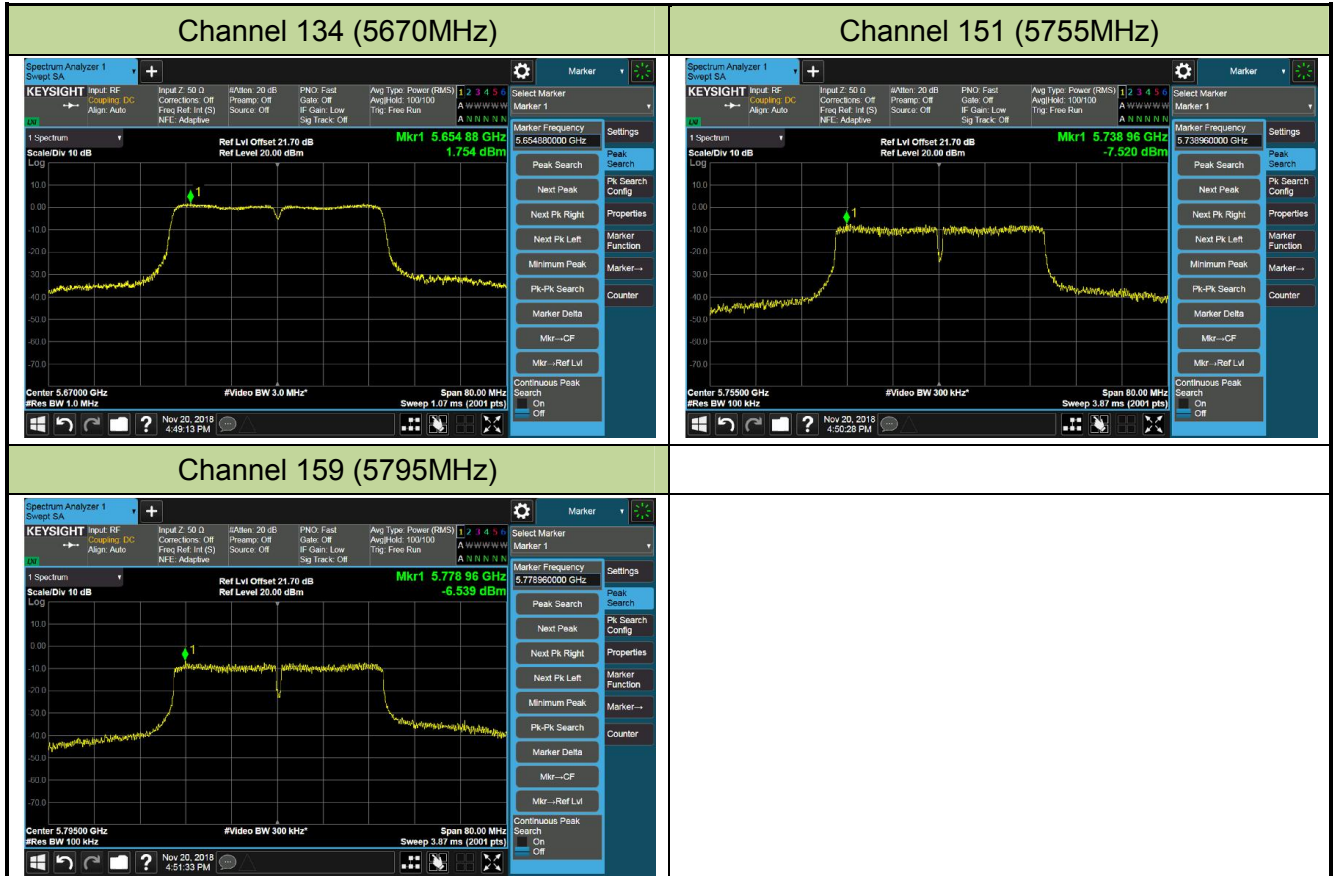


Channel 102 (5510MHz)



Channel 110 (5550MHz)





802.11ac-VHT20 Power Spectral Density - Ant 0 / Ant 0 + 1

Channel 36 (5180MHz)



Channel 44 (5220MHz)



Channel 48 (5240MHz)



Channel 52 (5260MHz)

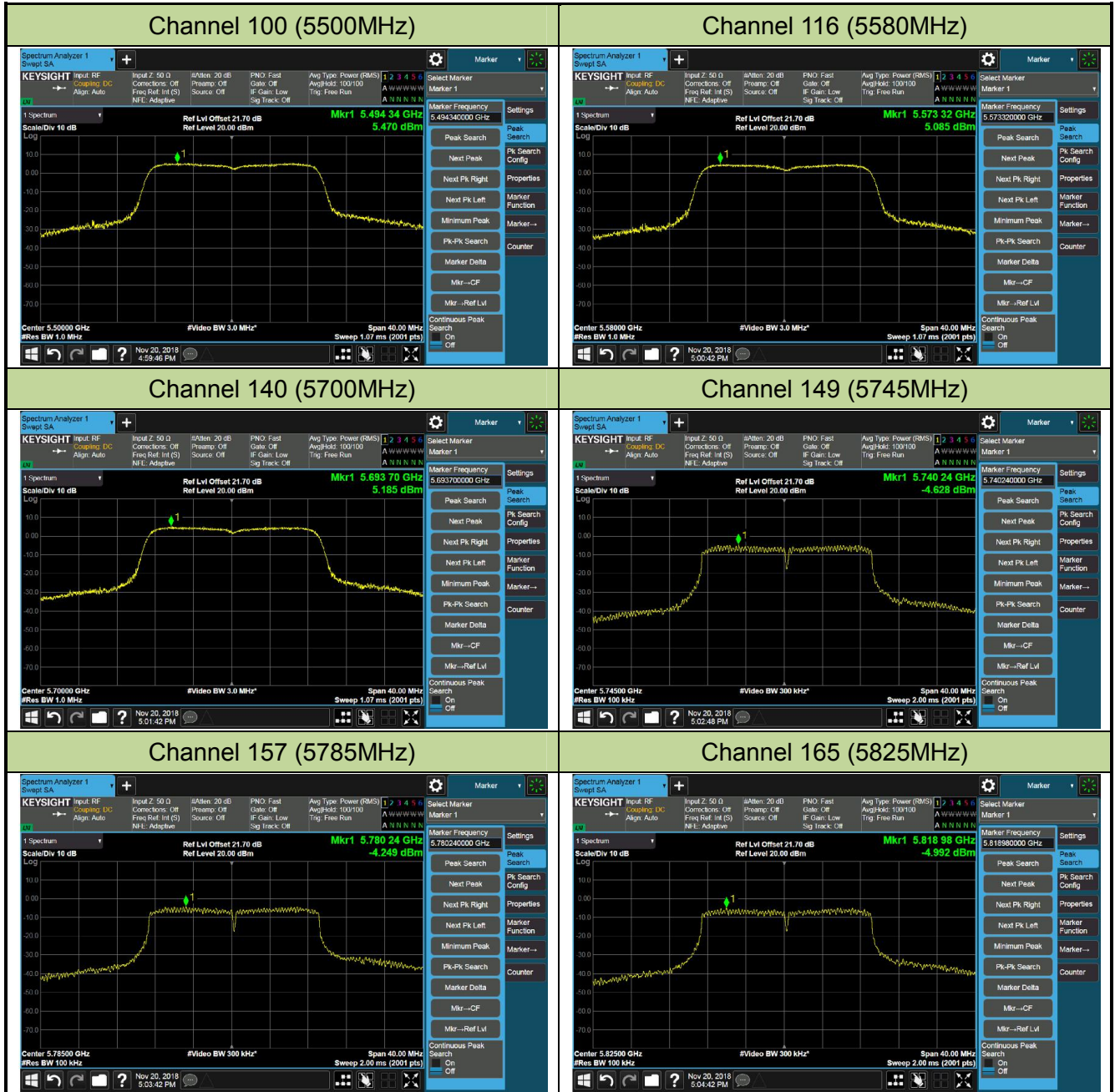


Channel 60 (5300MHz)



Channel 64 (5320MHz)



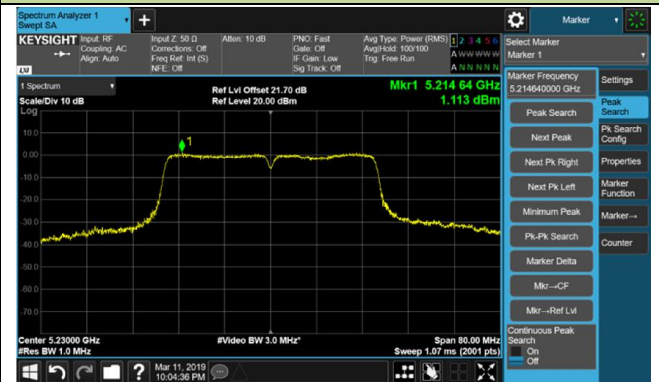


802.11ac-VHT40 Power Spectral Density - Ant 0 / Ant 0 + 1

Channel 38 (5190MHz)



Channel 46 (5230MHz)



Channel 54 (5270MHz)



Channel 62 (5310MHz)

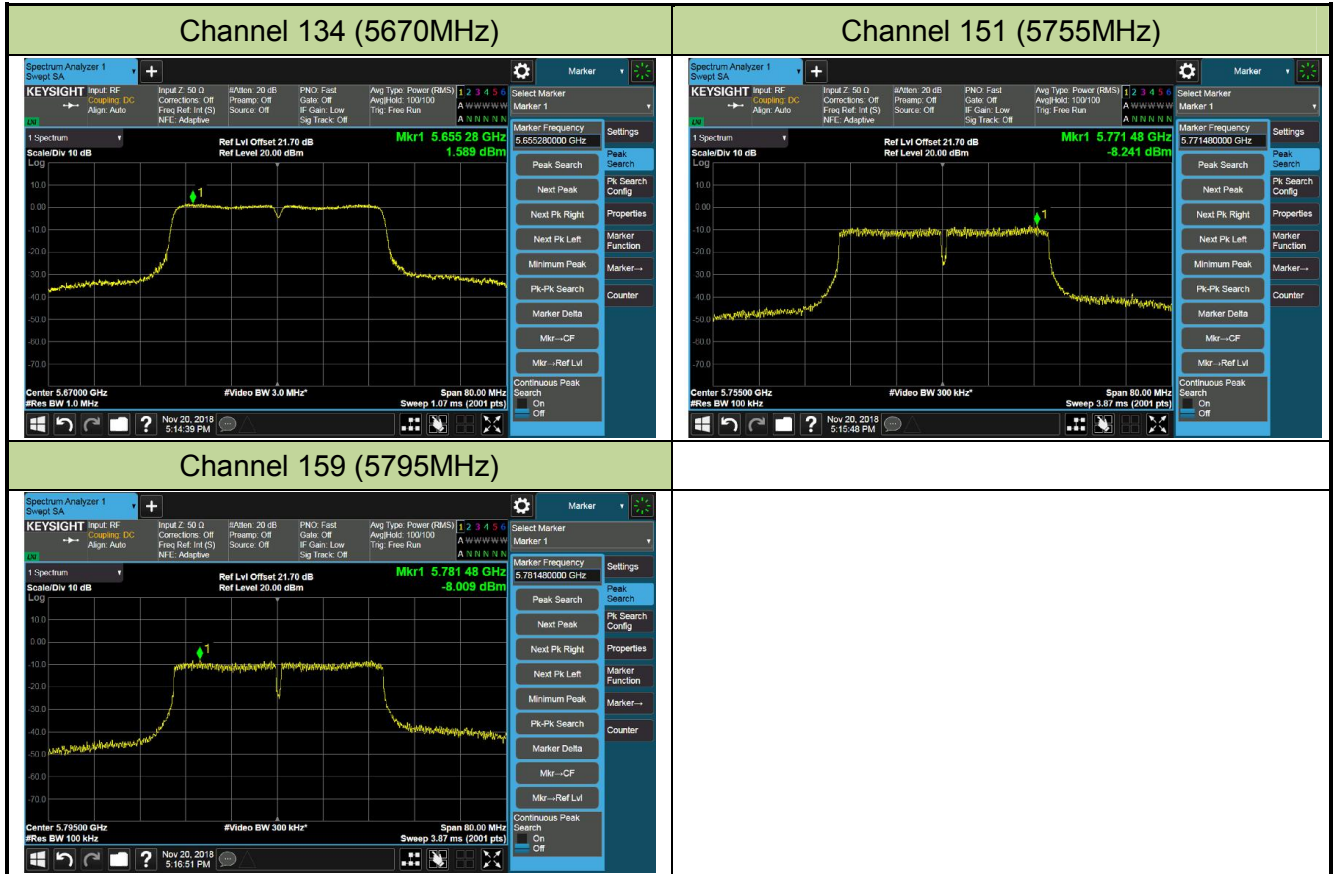


Channel 102 (5510MHz)



Channel 110 (5550MHz)





802.11ac-VHT80 Power Spectral Density - Ant 0 / Ant 0 + 1

Channel 42 (5210MHz)



Channel 58 (5290MHz)



Channel 106 (5530MHz)



Channel 155 (5775MHz)



802.11n-HT20 Power Spectral Density - Ant 1 / Ant 0 + 1

Channel 36 (5180MHz)



Channel 44 (5220MHz)



Channel 48 (5240MHz)



Channel 52 (5260MHz)



Channel 60 (5300MHz)



Channel 64 (5320MHz)



