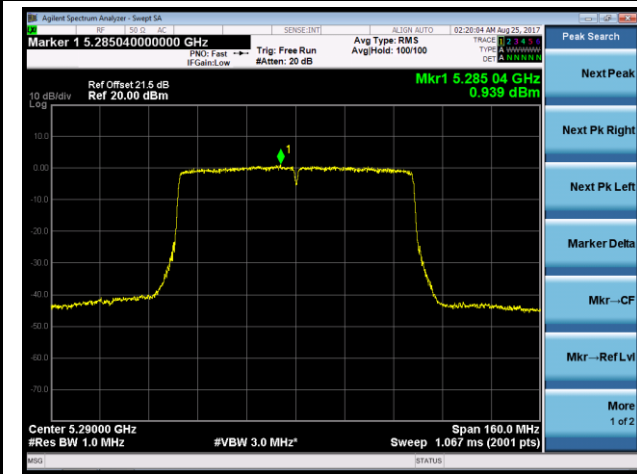
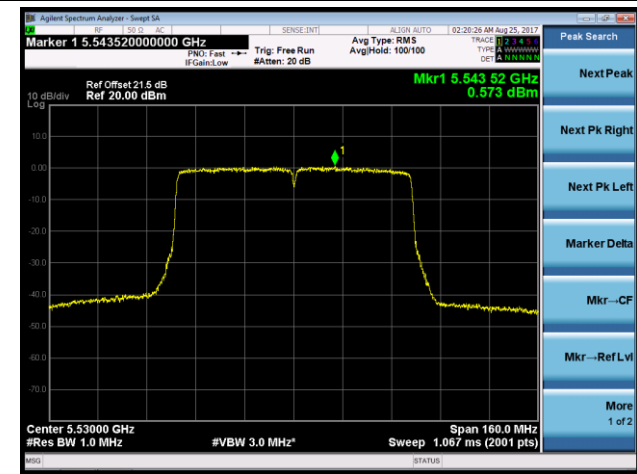


802.11ac-VHT80 Power Spectral Density - Ant 1 / Ant 1 + 2 (Beam-Forming Mode)

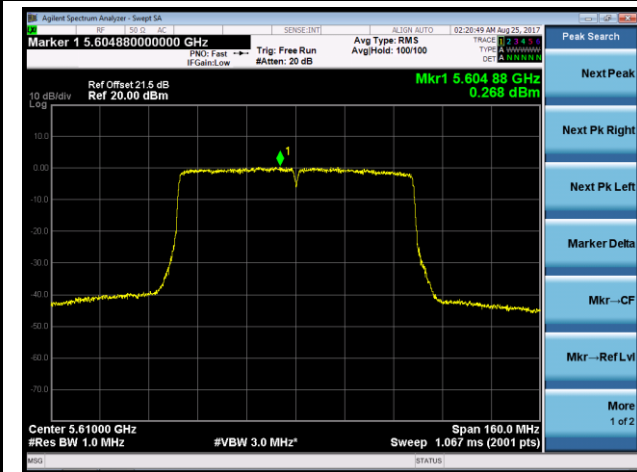
Channel 58 (5290MHz)



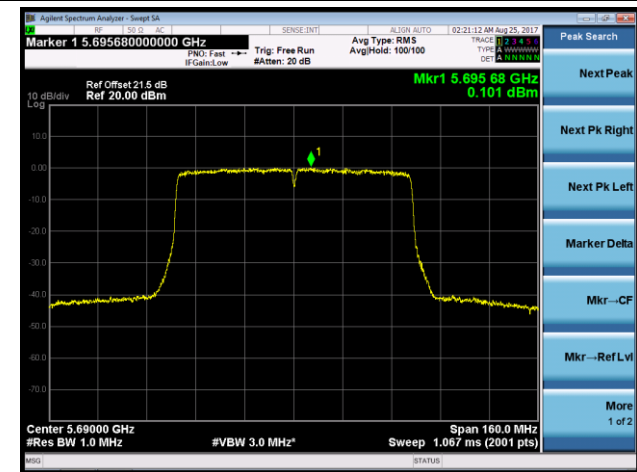
Channel 106 (5530MHz)

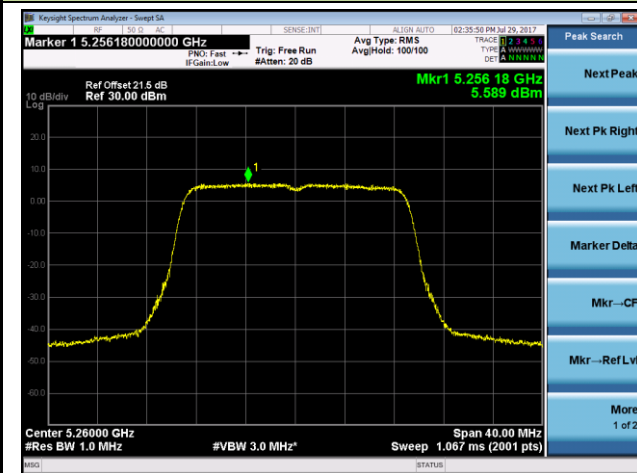
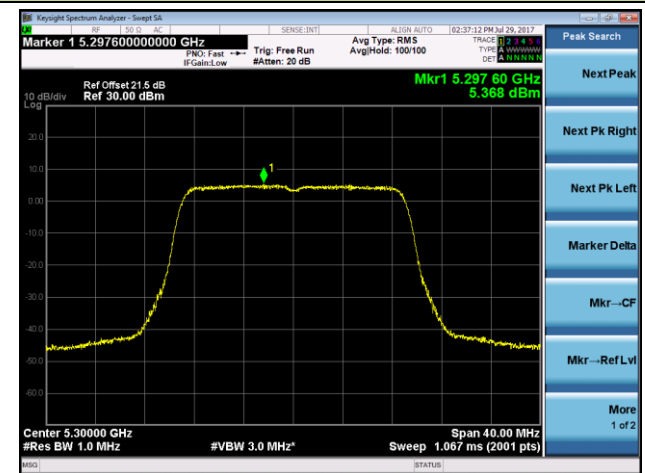
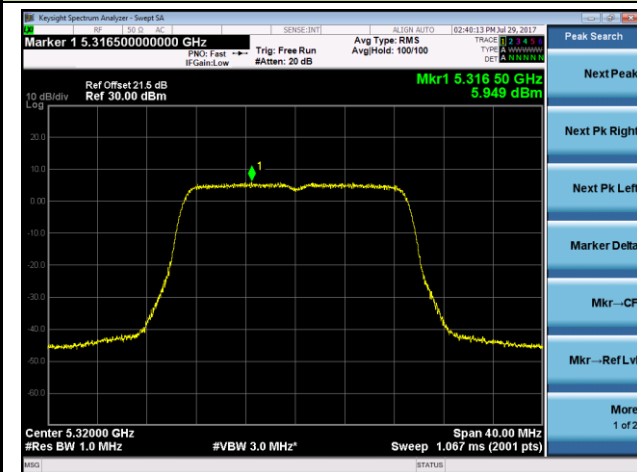
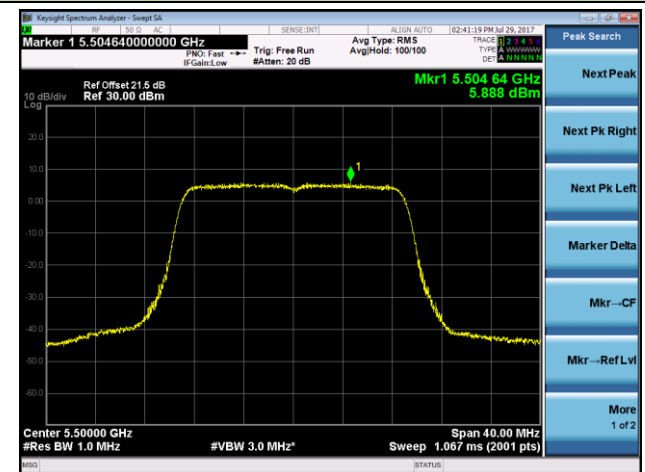
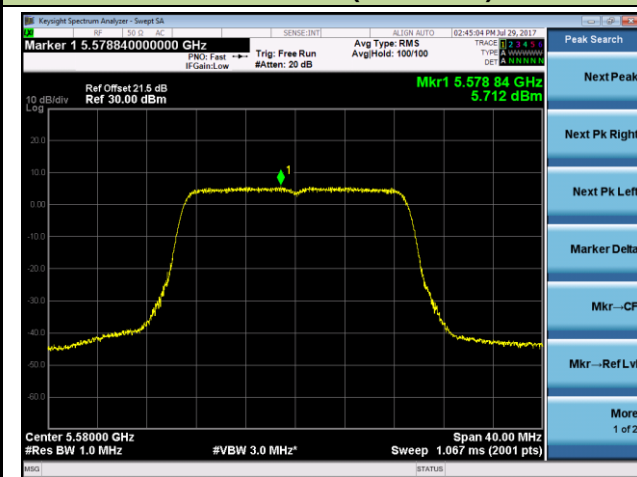
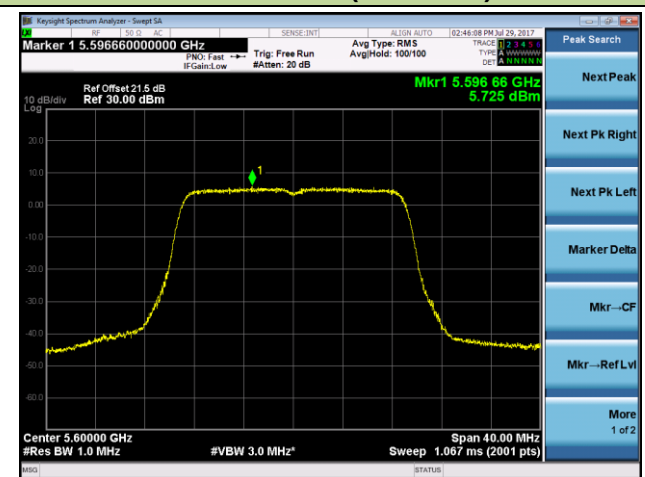


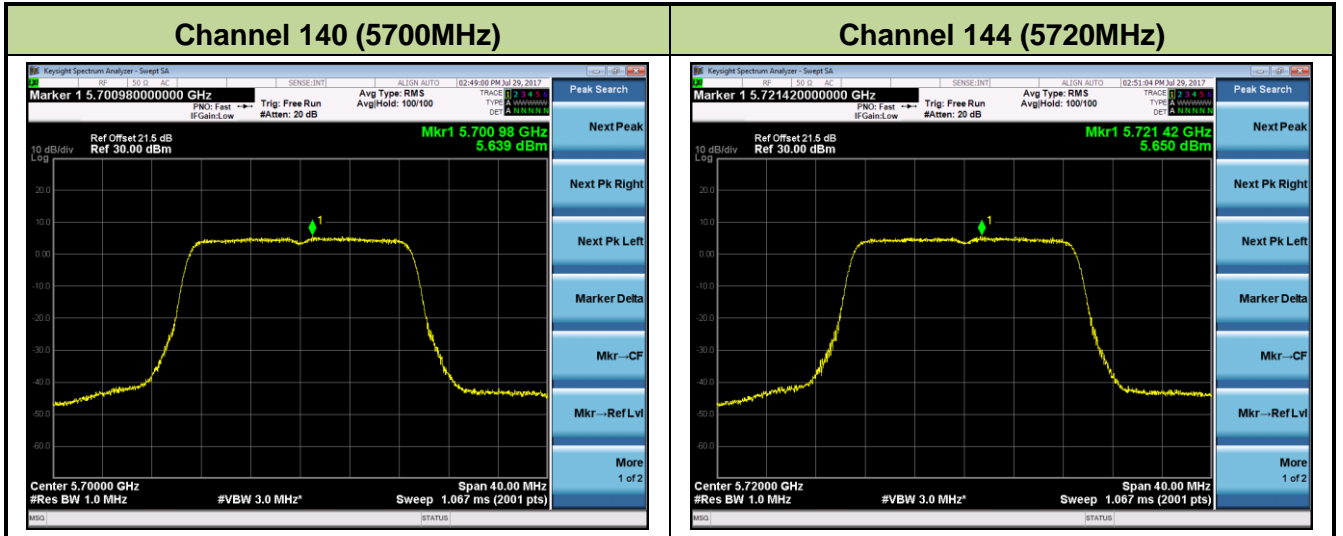
Channel 122 (5610MHz)



Channel 138 (5690MHz)

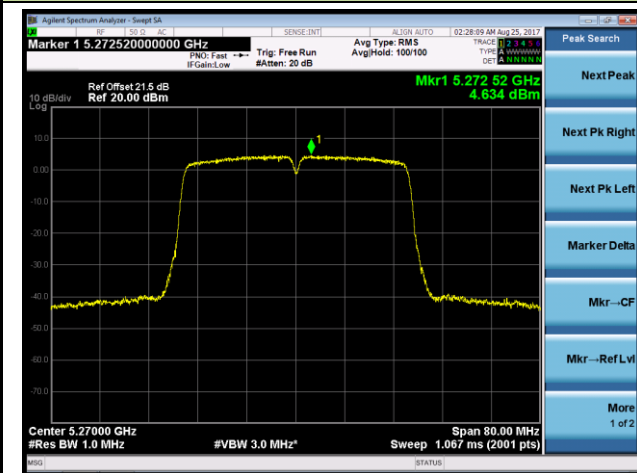


**802.11n-HT20 Power Spectral Density - Ant 2 / Ant 1 + 2 (Beam-Forming Mode)**
**Channel 52 (5260MHz)**

**Channel 60 (5300MHz)**

**Channel 64 (5320MHz)**

**Channel 100 (5500MHz)**

**Channel 116 (5580MHz)**

**Channel 120 (5600MHz)**


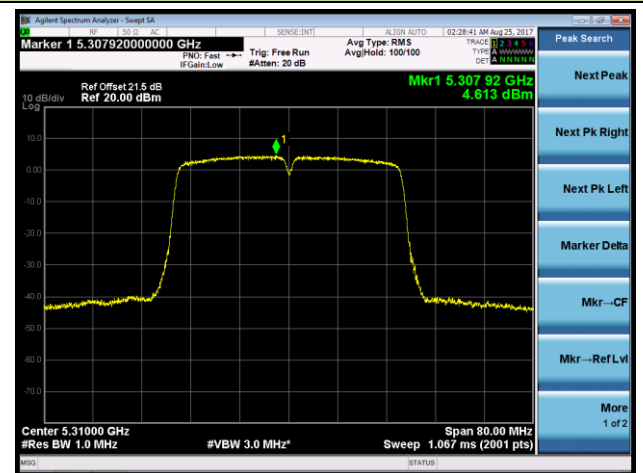


802.11n-HT40 Power Spectral Density - Ant 2 / Ant 1 + 2 (Beam-Forming Mode)

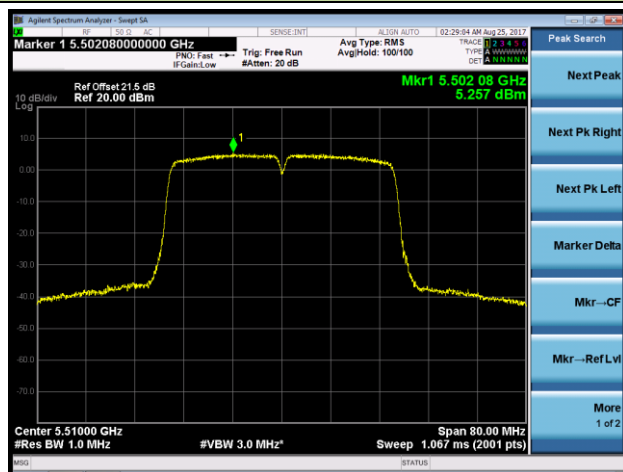
Channel 54 (5270MHz)



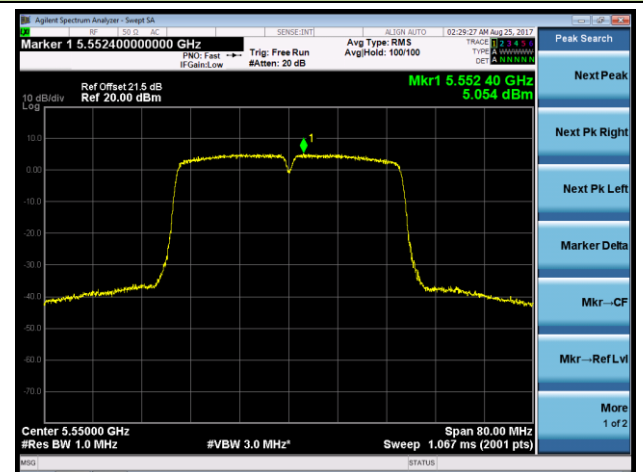
Channel 62 (5310MHz)



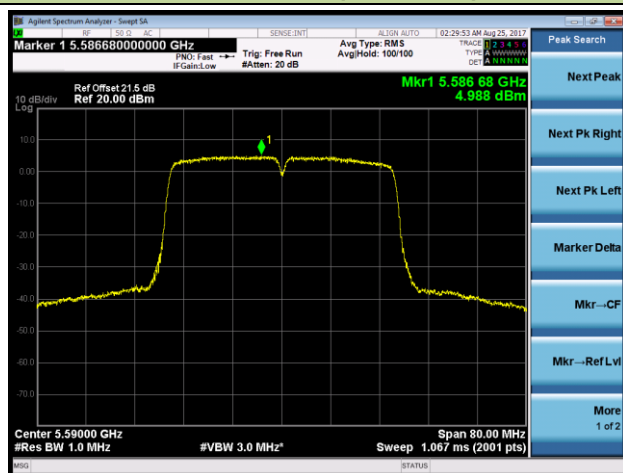
Channel 102 (5510MHz)



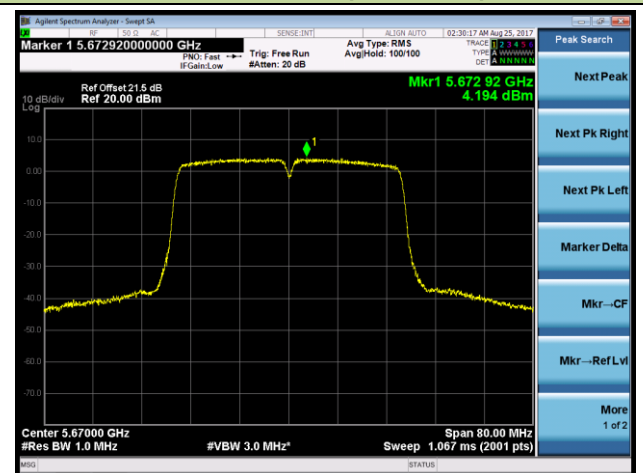
Channel 110 (5550MHz)



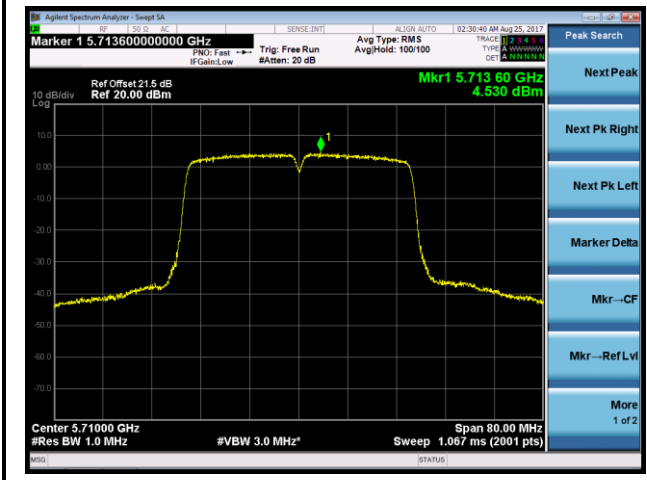
Channel 118 (5590MHz)

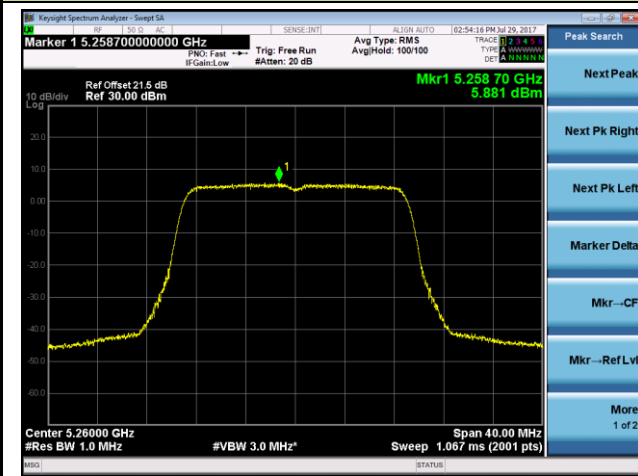
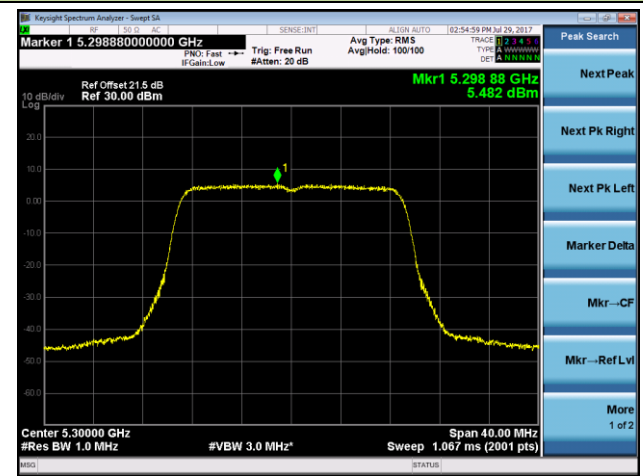
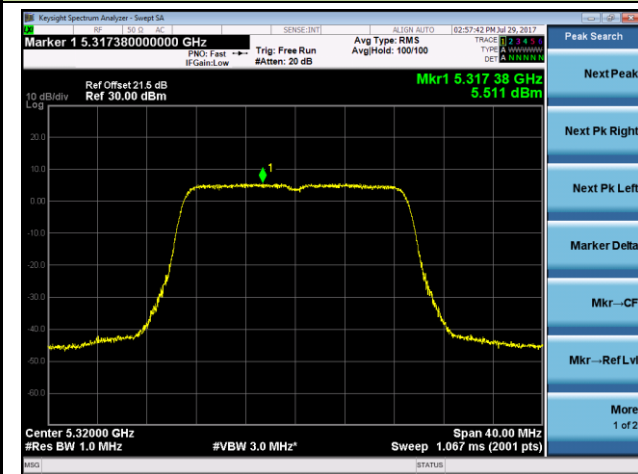
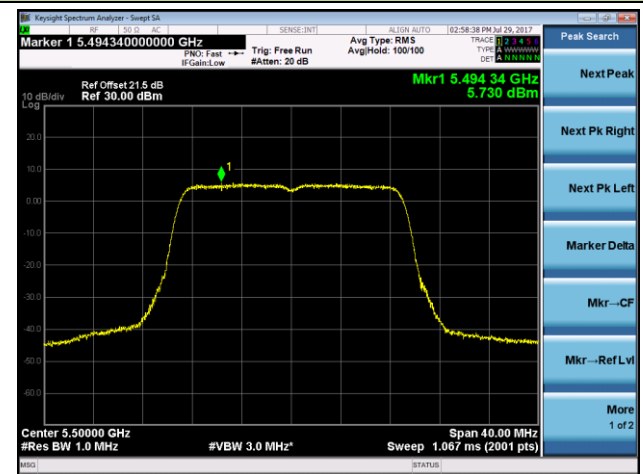
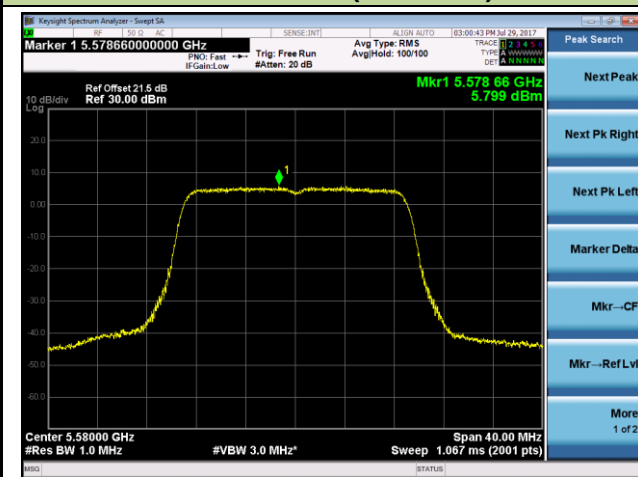
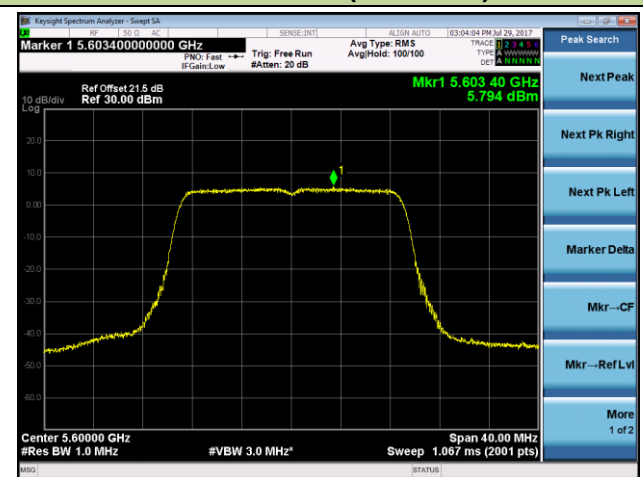


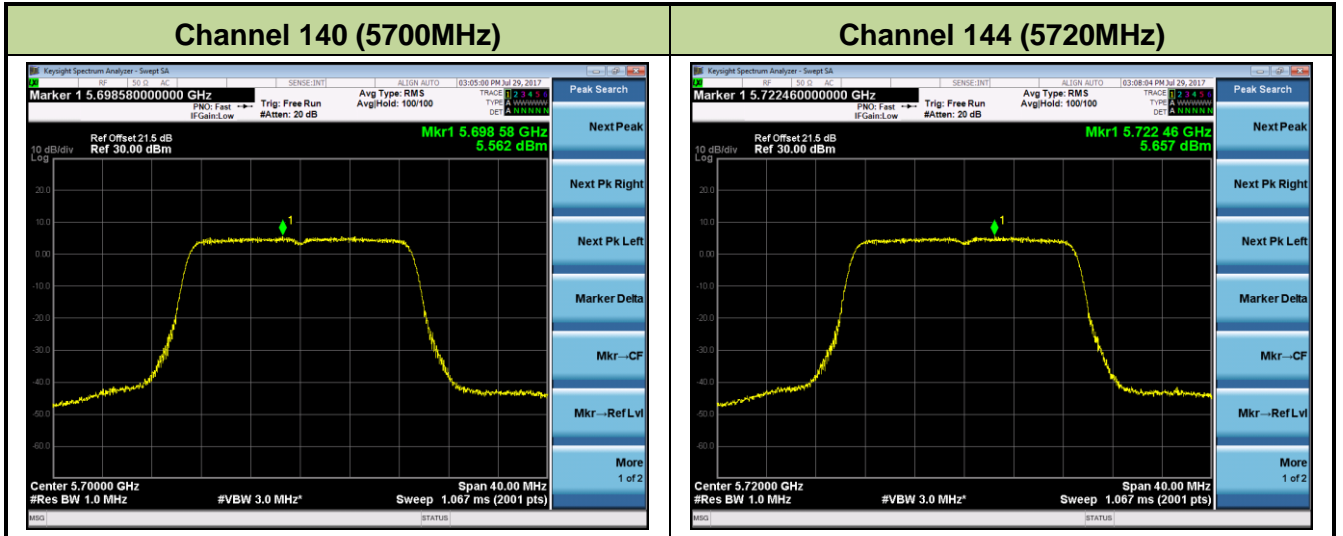
Channel 134 (5670MHz)

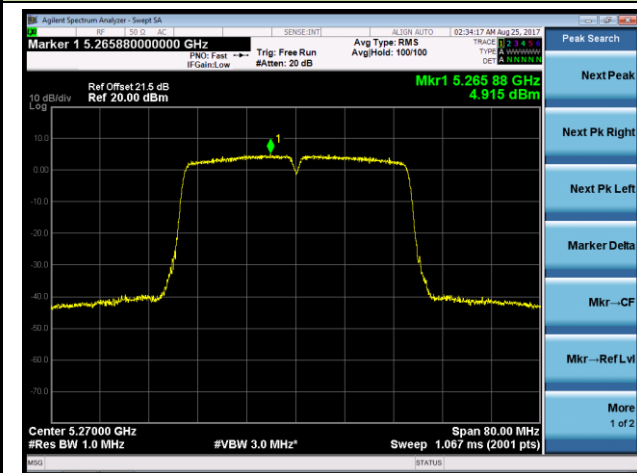
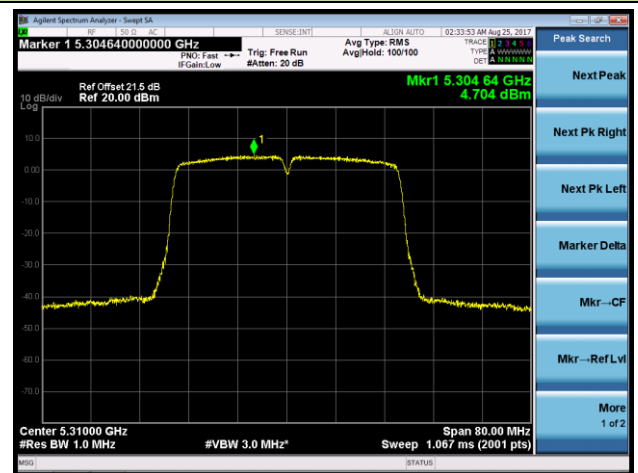
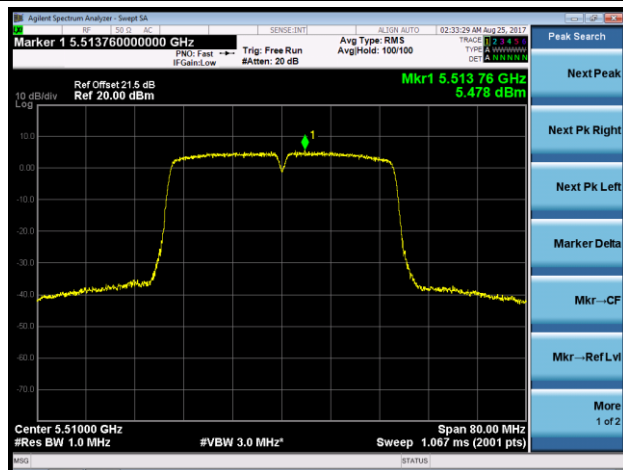
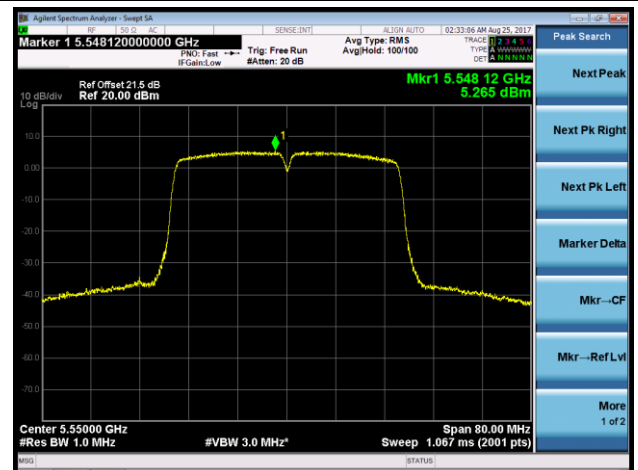
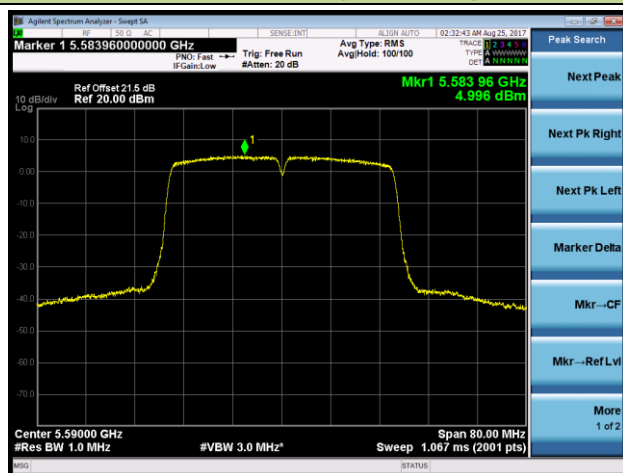
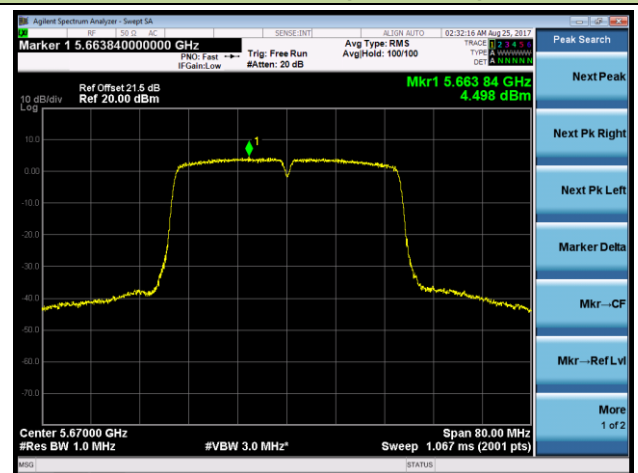


### Channel 142 (5710MHz)

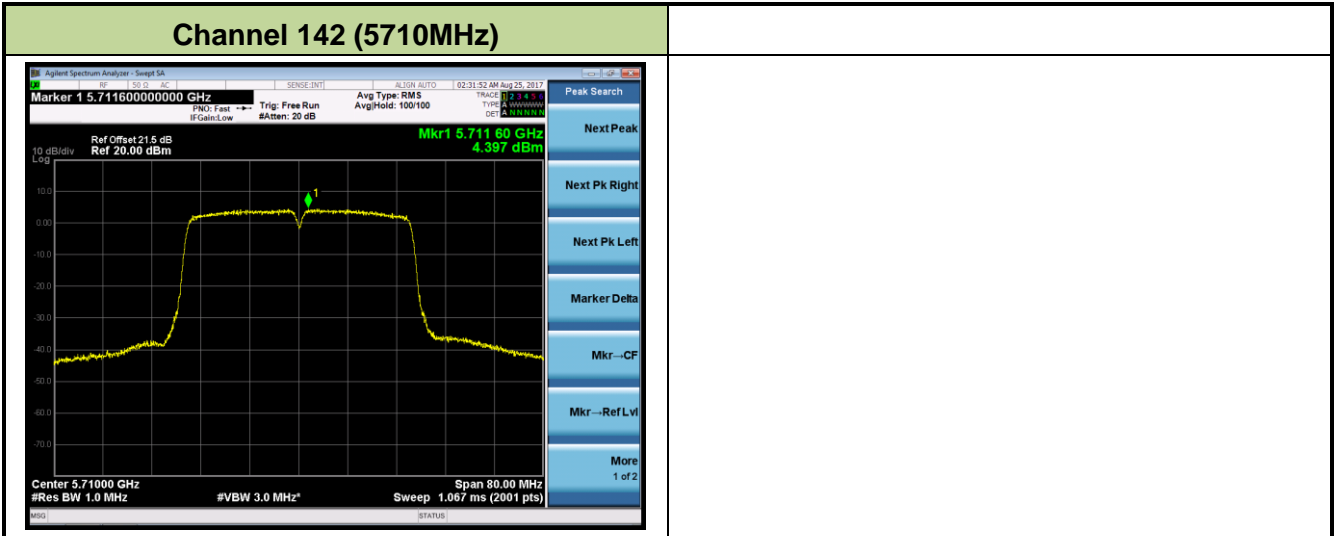


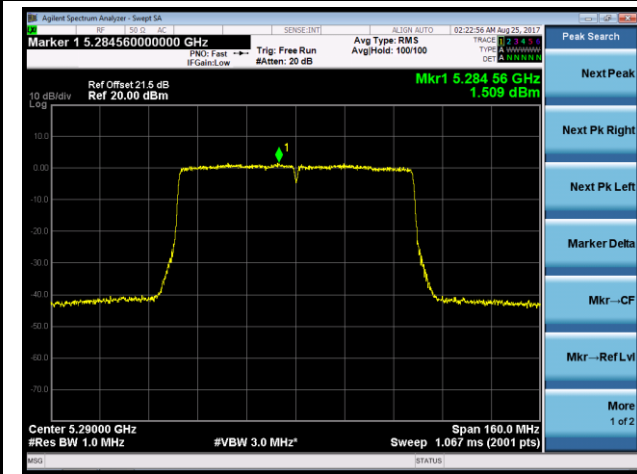
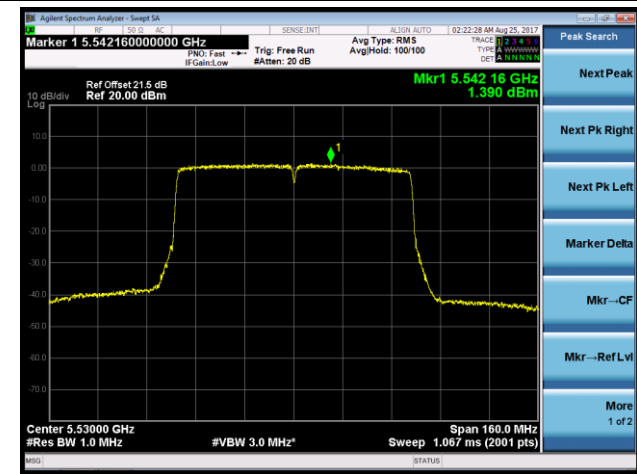
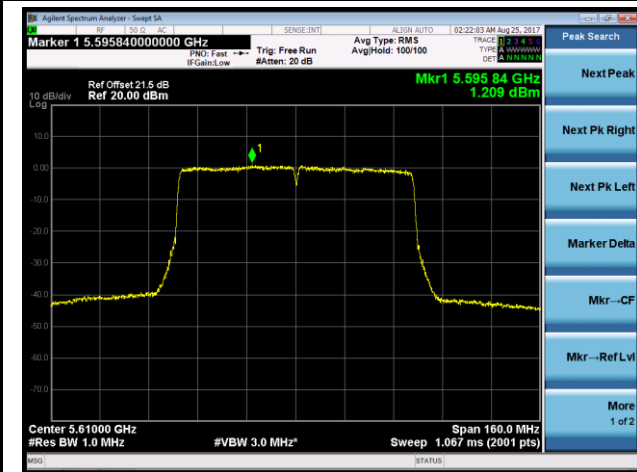
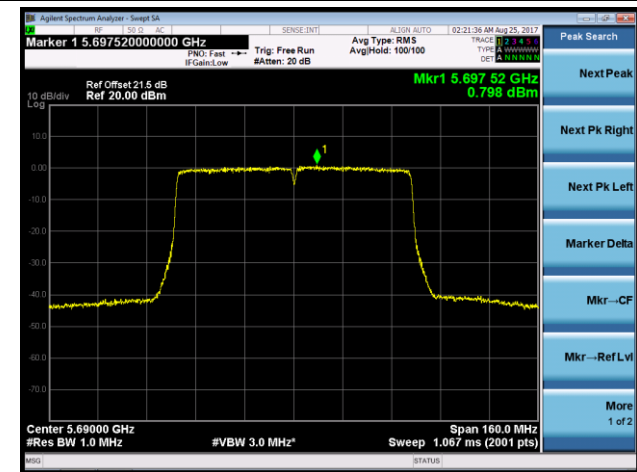
**802.11ac-VHT20 Power Spectral Density - Ant 2 / Ant 1 + 2 (Beam-Forming Mode)**
**Channel 52 (5260MHz)**

**Channel 60 (5300MHz)**

**Channel 64 (5320MHz)**

**Channel 100 (5500MHz)**

**Channel 116 (5580MHz)**

**Channel 120 (5600MHz)**




**802.11ac-VHT40 Power Spectral Density - Ant 2 / Ant 1 + 2 (Beam-Forming Mode)**
**Channel 54 (5270MHz)**

**Channel 62 (5310MHz)**

**Channel 102 (5510MHz)**

**Channel 110 (5550MHz)**

**Channel 118 (5590MHz)**

**Channel 134 (5670MHz)**






**802.11ac-VHT80 Power Spectral Density - Ant 2 / Ant 1 + 2 (Beam-Forming Mode)**
**Channel 58 (5290MHz)**

**Channel 106 (5530MHz)**

**Channel 122 (5610MHz)**

**Channel 138 (5690MHz)**




Product	AC220 Wi-Fi AP OD small omni antenna US	Temperature	22°C
Test Engineer	Lewis Huang	Relative Humidity	54%
Test Site	TR3	Test Date	2017/08/27
Test Item	Power Spectral Dencity (For FCC bands UNII-2A & UNII-2C)		

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/ MHz)	Duty Cycle (%)	Final PSD (dBm/ MHz)	PSD Limit (dBm/ MHz)	Result
Ant 1								
11a	6Mbps	52	5260	10.07	95.80	10.26	≤ 10.50	Pass
11a	6Mbps	60	5300	9.81	95.80	10.00	≤ 10.50	Pass
11a	6Mbps	64	5320	9.81	95.80	10.00	≤ 10.50	Pass
11a	6Mbps	100	5500	9.87	95.80	10.06	≤ 10.50	Pass
11a	6Mbps	116	5580	10.16	95.80	10.35	≤ 10.50	Pass
11a	6Mbps	120	5600	9.68	95.80	9.87	≤ 10.50	Pass
11a	6Mbps	140	5700	9.84	95.80	10.03	≤ 10.50	Pass
11a	6Mbps	144	5720	9.88	95.80	10.07	≤ 10.50	Pass
11n-HT20	MCS0	52	5260	9.85	98.07	9.85	≤ 10.50	Pass
11n-HT20	MCS0	60	5300	10.05	98.07	10.05	≤ 10.50	Pass
11n-HT20	MCS0	64	5320	9.75	98.07	9.75	≤ 10.50	Pass
11n-HT20	MCS0	100	5500	9.84	98.07	9.84	≤ 10.50	Pass
11n-HT20	MCS0	116	5580	10.04	98.07	10.04	≤ 10.50	Pass
11n-HT20	MCS0	120	5600	10.02	98.07	10.02	≤ 10.50	Pass
11n-HT20	MCS0	140	5700	9.85	98.07	9.85	≤ 10.50	Pass
11n-HT20	MCS0	144	5720	10.08	98.07	10.08	≤ 10.50	Pass

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/ MHz)	Duty Cycle (%)	Final PSD (dBm/ MHz)	PSD Limit (dBm/ MHz)	Result
Ant 1								
11n-HT40	MCS0	54	5270	7.68	96.61	7.83	≤ 10.50	Pass
11n-HT40	MCS0	62	5310	5.54	96.61	5.69	≤ 10.50	Pass
11n-HT40	MCS0	102	5510	5.22	96.61	5.37	≤ 10.50	Pass
11n-HT40	MCS0	110	5550	7.66	96.61	7.81	≤ 10.50	Pass
11n-HT40	MCS0	118	5590	8.10	96.61	8.25	≤ 10.50	Pass
11n-HT40	MCS0	134	5670	8.27	96.61	8.42	≤ 10.50	Pass
11n-HT40	MCS0	142	5710	7.97	96.61	8.12	≤ 10.50	Pass
11ac-VHT20	MCS0	52	5260	9.83	98.21	9.83	≤ 10.50	Pass
11ac-VHT20	MCS0	60	5300	9.80	98.21	9.80	≤ 10.50	Pass
11ac-VHT20	MCS0	64	5320	9.99	98.21	9.99	≤ 10.50	Pass
11ac-VHT20	MCS0	100	5500	9.80	98.21	9.80	≤ 10.50	Pass
11ac-VHT20	MCS0	116	5580	10.12	98.21	10.12	≤ 10.50	Pass
11ac-VHT20	MCS0	120	5600	10.09	98.21	10.09	≤ 10.50	Pass
11ac-VHT20	MCS0	140	5700	10.09	98.21	10.09	≤ 10.50	Pass
11ac-VHT20	MCS0	144	5720	9.85	98.21	9.85	≤ 10.50	Pass
11ac-VHT40	MCS0	54	5270	8.01	96.43	8.17	≤ 10.50	Pass
11ac-VHT40	MCS0	62	5310	5.60	96.43	5.76	≤ 10.50	Pass
11ac-VHT40	MCS0	102	5510	4.87	96.43	5.03	≤ 10.50	Pass
11ac-VHT40	MCS0	110	5550	7.77	96.43	7.93	≤ 10.50	Pass
11ac-VHT40	MCS0	118	5590	8.01	96.43	8.17	≤ 10.50	Pass
11ac-VHT40	MCS0	134	5670	8.12	96.43	8.28	≤ 10.50	Pass
11ac-VHT40	MCS0	142	5710	8.03	96.43	8.19	≤ 10.50	Pass
11ac-VHT80	MCS0	58	5290	2.09	91.40	2.48	≤ 10.50	Pass
11ac-VHT80	MCS0	106	5530	0.29	91.40	0.68	≤ 10.50	Pass
11ac-VHT80	MCS0	122	5610	4.44	91.40	4.83	≤ 10.50	Pass
11ac-VHT80	MCS0	138	5690	4.64	91.40	5.03	≤ 10.50	Pass

Note 1: When EUT duty cycle ≥ 98%, the Final PSD (dBm/MHz) = PSD (dBm/MHz).

Note 2: When EUT duty cycle < 98%, the Final PSD (dBm/MHz) = PSD (dBm/MHz) + 10\*log(1/Duty Cycle).

Note 3: EIRP PSD (dBm/MHz) = Final PSD (dBm/MHz) + Antenna Gain (dBi).

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/ MHz)	Duty Cycle (%)	Final PSD (dBm/ MHz)	PSD Limit (dBm/ MHz)	Result
Ant 2								
11a	6Mbps	52	5260	10.08	95.80	10.27	≤ 10.50	Pass
11a	6Mbps	60	5300	10.00	95.80	10.19	≤ 10.50	Pass
11a	6Mbps	64	5320	10.00	95.80	10.19	≤ 10.50	Pass
11a	6Mbps	100	5500	10.09	95.80	10.28	≤ 10.50	Pass
11a	6Mbps	116	5580	10.13	95.80	10.32	≤ 10.50	Pass
11a	6Mbps	120	5600	9.91	95.80	10.10	≤ 10.50	Pass
11a	6Mbps	140	5700	10.11	95.80	10.30	≤ 10.50	Pass
11a	6Mbps	144	5720	10.02	95.80	10.21	≤ 10.50	Pass
11n-HT20	MCS0	52	5260	10.02	98.07	10.02	≤ 10.50	Pass
11n-HT20	MCS0	60	5300	10.04	98.07	10.04	≤ 10.50	Pass
11n-HT20	MCS0	64	5320	9.92	98.07	9.92	≤ 10.50	Pass
11n-HT20	MCS0	100	5500	10.08	98.07	10.08	≤ 10.50	Pass
11n-HT20	MCS0	116	5580	10.04	98.07	10.04	≤ 10.50	Pass
11n-HT20	MCS0	120	5600	10.07	98.07	10.07	≤ 10.50	Pass
11n-HT20	MCS0	140	5700	9.75	98.07	9.75	≤ 10.50	Pass
11n-HT20	MCS0	144	5720	9.95	98.07	9.95	≤ 10.50	Pass

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	PSD (dBm/ MHz)	Duty Cycle (%)	Final PSD (dBm/ MHz)	PSD Limit (dBm/ MHz)	Result
Ant 2								
11n-HT40	MCS0	54	5270	8.27	96.61	8.42	≤ 10.50	Pass
11n-HT40	MCS0	62	5310	5.93	96.61	6.08	≤ 10.50	Pass
11n-HT40	MCS0	102	5510	5.86	96.61	6.01	≤ 10.50	Pass
11n-HT40	MCS0	110	5550	8.09	96.61	8.24	≤ 10.50	Pass
11n-HT40	MCS0	118	5590	8.46	96.61	8.61	≤ 10.50	Pass
11n-HT40	MCS0	134	5670	8.38	96.61	8.53	≤ 10.50	Pass
11n-HT40	MCS0	142	5710	8.44	96.61	8.59	≤ 10.50	Pass
11ac-VHT20	MCS0	52	5260	9.87	98.21	9.87	≤ 10.50	Pass
11ac-VHT20	MCS0	60	5300	9.98	98.21	9.98	≤ 10.50	Pass
11ac-VHT20	MCS0	64	5320	9.98	98.21	9.98	≤ 10.50	Pass
11ac-VHT20	MCS0	100	5500	10.08	98.21	10.08	≤ 10.50	Pass
11ac-VHT20	MCS0	116	5580	10.06	98.21	10.06	≤ 10.50	Pass
11ac-VHT20	MCS0	120	5600	10.09	98.21	10.09	≤ 10.50	Pass
11ac-VHT20	MCS0	140	5700	9.53	98.21	9.53	≤ 10.50	Pass
11ac-VHT20	MCS0	144	5720	9.99	98.21	9.99	≤ 10.50	Pass
11ac-VHT40	MCS0	54	5270	8.26	96.43	8.42	≤ 10.50	Pass
11ac-VHT40	MCS0	62	5310	5.99	96.43	6.15	≤ 10.50	Pass
11ac-VHT40	MCS0	102	5510	6.47	96.43	6.63	≤ 10.50	Pass
11ac-VHT40	MCS0	110	5550	8.12	96.43	8.28	≤ 10.50	Pass
11ac-VHT40	MCS0	118	5590	8.37	96.43	8.53	≤ 10.50	Pass
11ac-VHT40	MCS0	134	5670	8.51	96.43	8.67	≤ 10.50	Pass
11ac-VHT40	MCS0	142	5710	8.62	96.43	8.78	≤ 10.50	Pass
11ac-VHT80	MCS0	58	5290	2.42	91.40	2.81	≤ 10.50	Pass
11ac-VHT80	MCS0	106	5530	1.45	91.40	1.84	≤ 10.50	Pass
11ac-VHT80	MCS0	122	5610	4.38	91.40	4.77	≤ 10.50	Pass
11ac-VHT80	MCS0	138	5690	4.71	91.40	5.10	≤ 10.50	Pass

Note 1: When EUT duty cycle ≥ 98%, the Final PSD (dBm/MHz) = PSD (dBm/MHz).

Note 2: When EUT duty cycle < 98%, the Final PSD (dBm/MHz) = PSD (dBm/MHz) + 10\*log(1/Duty Cycle).

Note 3: EIRP PSD (dBm/MHz) = Final PSD (dBm/MHz) + Antenna Gain (dBi)

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Ant 1 PSD (dBm/MHz)	Ant 2 PSD (dBm/MHz)	Duty Cycle (%)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)	Result
Ant 1 + 2 (CDD Mode)									
11a	6Mbps	52	5260	3.54	4.36	95.80	7.17	≤ 7.49	Pass
11a	6Mbps	60	5300	3.37	4.09	95.80	6.94	≤ 7.49	Pass
11a	6Mbps	64	5320	3.43	4.03	95.80	6.94	≤ 7.49	Pass
11a	6Mbps	100	5500	3.51	4.24	95.80	7.09	≤ 7.49	Pass
11a	6Mbps	116	5580	3.73	4.35	95.80	7.25	≤ 7.49	Pass
11a	6Mbps	120	5600	3.64	4.35	95.80	7.21	≤ 7.49	Pass
11a	6Mbps	140	5700	3.56	4.23	95.80	7.10	≤ 7.49	Pass
11a	6Mbps	144	5720	3.74	4.26	95.80	7.20	≤ 7.49	Pass
11n-HT20	MCS0	52	5260	3.52	4.35	98.07	6.97	≤ 7.49	Pass
11n-HT20	MCS0	60	5300	3.26	4.10	98.07	6.71	≤ 7.49	Pass
11n-HT20	MCS0	64	5320	3.56	4.40	98.07	7.01	≤ 7.49	Pass
11n-HT20	MCS0	100	5500	3.75	4.27	98.07	7.03	≤ 7.49	Pass
11n-HT20	MCS0	116	5580	3.77	4.43	98.07	7.12	≤ 7.49	Pass
11n-HT20	MCS0	120	5600	3.77	4.45	98.07	7.13	≤ 7.49	Pass
11n-HT20	MCS0	140	5700	3.64	4.30	98.07	7.00	≤ 7.49	Pass
11n-HT20	MCS0	144	5720	3.35	4.26	98.07	6.84	≤ 7.49	Pass
11n-HT40	MCS0	54	5270	3.67	4.32	96.61	7.17	≤ 7.49	Pass
11n-HT40	MCS0	62	5310	3.66	4.06	96.61	7.02	≤ 7.49	Pass
11n-HT40	MCS0	102	5510	3.37	4.27	96.61	7.00	≤ 7.49	Pass
11n-HT40	MCS0	110	5550	3.69	4.30	96.61	7.17	≤ 7.49	Pass
11n-HT40	MCS0	118	5590	3.65	3.93	96.61	6.95	≤ 7.49	Pass
11n-HT40	MCS0	134	5670	3.54	4.31	96.61	7.10	≤ 7.49	Pass
11n-HT40	MCS0	142	5710	3.62	4.03	96.61	6.99	≤ 7.49	Pass

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Ant 1 PSD (dBm/MHz)	Ant 2 PSD (dBm/MHz)	Duty Cycle (%)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)	Result
Ant 1 + 2 (CDD Mode)									
11ac-VHT20	MCS0	52	5260	3.39	4.41	98.21	7.02	≤ 7.49	Pass
11ac-VHT20	MCS0	60	5300	3.71	4.45	98.21	7.18	≤ 7.49	Pass
11ac-VHT20	MCS0	64	5320	3.56	4.39	98.21	7.08	≤ 7.49	Pass
11ac-VHT20	MCS0	100	5500	3.41	4.46	98.21	7.06	≤ 7.49	Pass
11ac-VHT20	MCS0	116	5580	3.65	4.37	98.21	7.04	≤ 7.49	Pass
11ac-VHT20	MCS0	120	5600	3.68	4.24	98.21	7.06	≤ 7.49	Pass
11ac-VHT20	MCS0	140	5700	3.58	4.27	98.21	7.03	≤ 7.49	Pass
11ac-VHT20	MCS0	144	5720	3.67	4.11	98.21	6.98	≤ 7.49	Pass
11ac-VHT40	MCS0	54	5270	3.70	4.35	96.43	7.21	≤ 7.49	Pass
11ac-VHT40	MCS0	62	5310	3.60	4.37	96.43	7.17	≤ 7.49	Pass
11ac-VHT40	MCS0	102	5510	3.49	4.41	96.43	7.14	≤ 7.49	Pass
11ac-VHT40	MCS0	110	5550	3.71	4.36	96.43	7.22	≤ 7.49	Pass
11ac-VHT40	MCS0	118	5590	3.52	3.79	96.43	6.83	≤ 7.49	Pass
11ac-VHT40	MCS0	134	5670	3.78	4.24	96.43	7.18	≤ 7.49	Pass
11ac-VHT40	MCS0	142	5710	3.65	4.25	96.43	7.13	≤ 7.49	Pass
11ac-VHT80	MCS0	58	5290	1.02	1.52	91.40	4.68	≤ 7.49	Pass
11ac-VHT80	MCS0	106	5530	-1.21	-0.68	91.40	2.46	≤ 7.49	Pass
11ac-VHT80	MCS0	122	5610	2.85	3.67	91.40	6.68	≤ 7.49	Pass
11ac-VHT80	MCS0	138	5690	2.48	3.14	91.40	6.22	≤ 7.49	Pass

Note 1: When EUT duty cycle ≥ 98%, the total PSD =  $10 \cdot \log\{10^{(\text{Ant 1 PSD}/10)} + 10^{(\text{Ant 2 PSD}/10)}\}$

Note 2: When EUT duty cycle < 98%, the total PSD =  $10 \cdot \log\{10^{(\text{Ant 1 PSD}/10)} + 10^{(\text{Ant 2 PSD}/10)}\} + 10 \cdot \log(1/\text{duty cycle})$

Note 3: EIRP PSD (dBm/MHz) = Total PSD (dBm/MHz) + Antenna Gain(dBi)



Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Ant 1 PSD (dBm/MHz)	Ant 2 PSD (dBm/MHz)	Duty Cycle (%)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)	Result
Ant 1 + 2 (Beam-Forming Mode)									
11n-HT20	MCS0	52	5260	3.52	4.35	98.07	6.97	≤ 7.49	Pass
11n-HT20	MCS0	60	5300	3.26	4.10	98.07	6.71	≤ 7.49	Pass
11n-HT20	MCS0	64	5320	3.56	4.40	98.07	7.01	≤ 7.49	Pass
11n-HT20	MCS0	100	5500	3.75	4.27	98.07	7.03	≤ 7.49	Pass
11n-HT20	MCS0	116	5580	3.77	4.43	98.07	7.12	≤ 7.49	Pass
11n-HT20	MCS0	120	5600	3.77	4.45	98.07	7.13	≤ 7.49	Pass
11n-HT20	MCS0	140	5700	3.64	4.30	98.07	7.00	≤ 7.49	Pass
11n-HT20	MCS0	144	5720	3.35	4.26	98.07	6.84	≤ 7.49	Pass
11n-HT40	MCS0	54	5270	2.13	2.84	96.61	5.66	≤ 7.49	Pass
11n-HT40	MCS0	62	5310	1.93	2.53	96.61	5.40	≤ 7.49	Pass
11n-HT40	MCS0	102	5510	1.98	3.08	96.61	5.72	≤ 7.49	Pass
11n-HT40	MCS0	110	5550	2.47	3.36	96.61	6.10	≤ 7.49	Pass
11n-HT40	MCS0	118	5590	2.31	2.99	96.61	5.82	≤ 7.49	Pass
11n-HT40	MCS0	134	5670	1.77	2.33	96.61	5.22	≤ 7.49	Pass
11n-HT40	MCS0	142	5710	1.75	2.27	96.61	5.18	≤ 7.49	Pass
11ac-VHT20	MCS0	52	5260	3.39	4.41	98.21	6.94	≤ 7.49	Pass
11ac-VHT20	MCS0	60	5300	3.71	4.45	98.21	7.11	≤ 7.49	Pass
11ac-VHT20	MCS0	64	5320	3.56	4.39	98.21	7.01	≤ 7.49	Pass
11ac-VHT20	MCS0	100	5500	3.41	4.46	98.21	6.98	≤ 7.49	Pass
11ac-VHT20	MCS0	116	5580	3.65	4.37	98.21	7.04	≤ 7.49	Pass
11ac-VHT20	MCS0	120	5600	3.68	4.24	98.21	6.98	≤ 7.49	Pass
11ac-VHT20	MCS0	140	5700	3.58	4.27	98.21	6.95	≤ 7.49	Pass
11ac-VHT20	MCS0	144	5720	3.67	4.11	98.21	6.91	≤ 7.49	Pass
11ac-VHT40	MCS0	54	5270	2.07	2.90	96.43	5.67	≤ 7.49	Pass
11ac-VHT40	MCS0	62	5310	1.89	2.81	96.43	5.54	≤ 7.49	Pass
11ac-VHT40	MCS0	102	5510	1.93	3.47	96.43	5.94	≤ 7.49	Pass
11ac-VHT40	MCS0	110	5550	2.32	3.17	96.43	5.93	≤ 7.49	Pass
11ac-VHT40	MCS0	118	5590	2.48	2.98	96.43	5.91	≤ 7.49	Pass
11ac-VHT40	MCS0	134	5670	1.95	2.48	96.43	5.39	≤ 7.49	Pass
11ac-VHT40	MCS0	142	5710	1.93	2.36	96.43	5.32	≤ 7.49	Pass

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Ant 1 PSD (dBm/MHz)	Ant 2 PSD (dBm/MHz)	Duty Cycle (%)	Total PSD (dBm/MHz)	PSD Limit (dBm/MHz)	Result
Ant 1 + 2 (Beam-Forming Mode)									
11ac-VHT80	MCS0	58	5290	-1.16	-0.50	91.40	2.58	≤ 7.49	Pass
11ac-VHT80	MCS0	106	5530	-1.56	-0.67	91.40	2.31	≤ 7.49	Pass
11ac-VHT80	MCS0	122	5610	-1.77	-1.13	91.40	1.96	≤ 7.49	Pass
11ac-VHT80	MCS0	138	5690	-1.95	-1.16	91.40	1.86	≤ 7.49	Pass

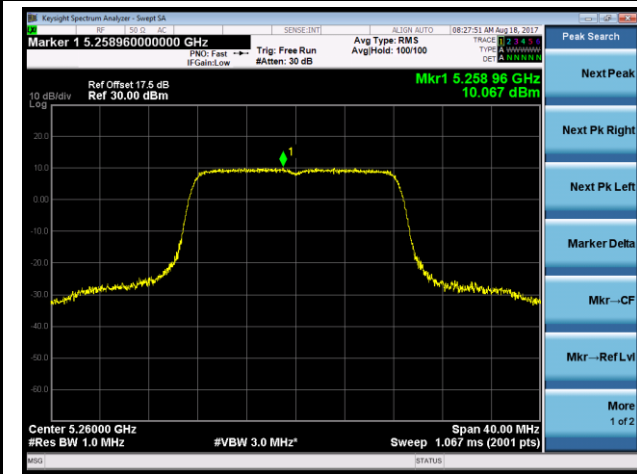
Note 1: When EUT duty cycle ≥ 98%, the total PSD =  $10 \cdot \log\{10^{(\text{Ant 1 PSD}/10)} + 10^{(\text{Ant 2 PSD}/10)}\}$

Note 2: When EUT duty cycle < 98%, the total PSD =  $10 \cdot \log\{10^{(\text{Ant 1 PSD}/10)} + 10^{(\text{Ant 2 PSD}/10)}\} + 10 \cdot \log(1/\text{duty cycle})$

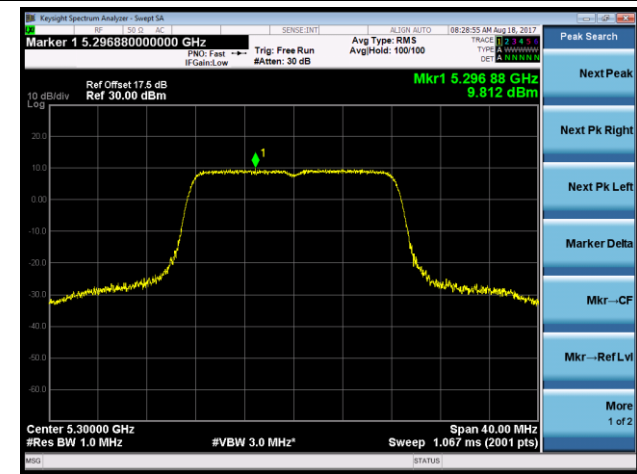
Note 3: EIRP PSD (dBm/MHz) = Total PSD (dBm/MHz) + Antenna Gain(dBi)

### 802.11a Power Spectral Density - Ant 1

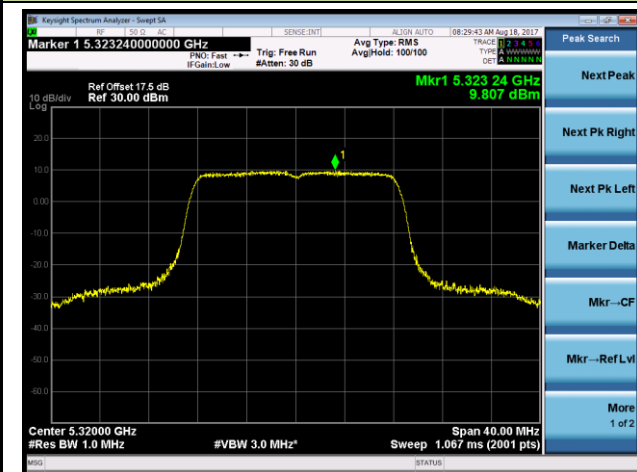
**Channel 52 (5260MHz)**



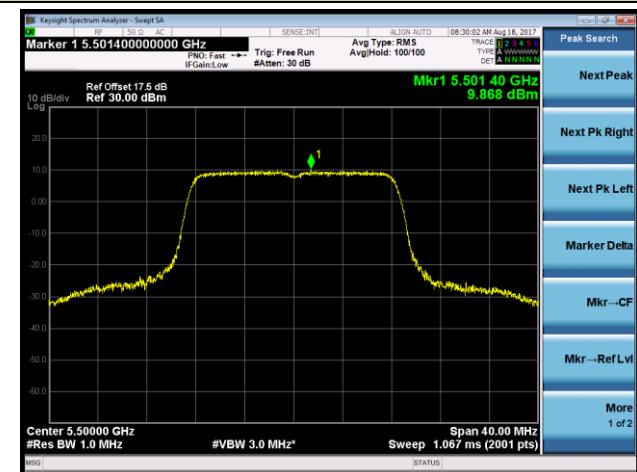
**Channel 60 (5300MHz)**



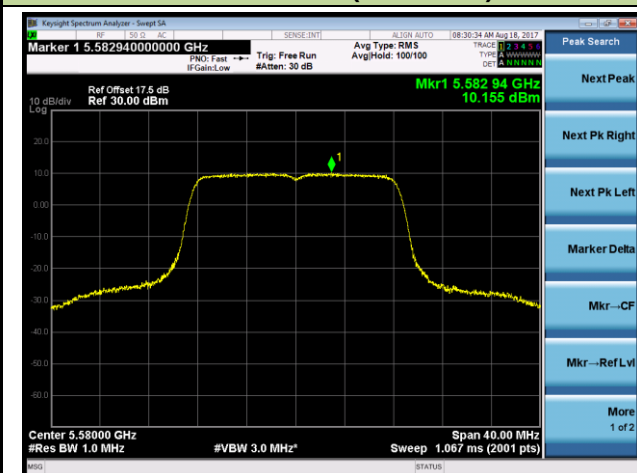
**Channel 64 (5320MHz)**



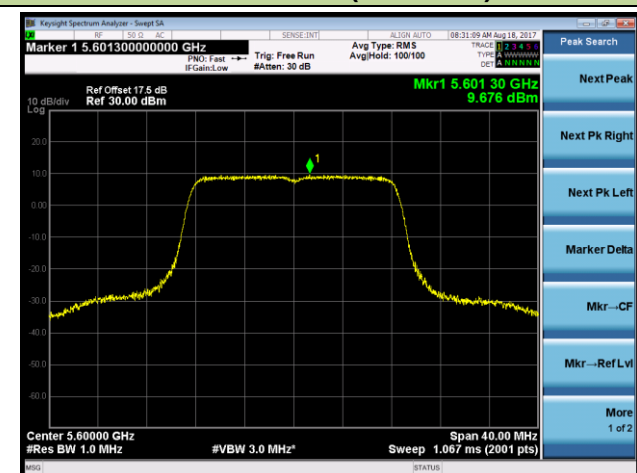
**Channel 100 (5500MHz)**

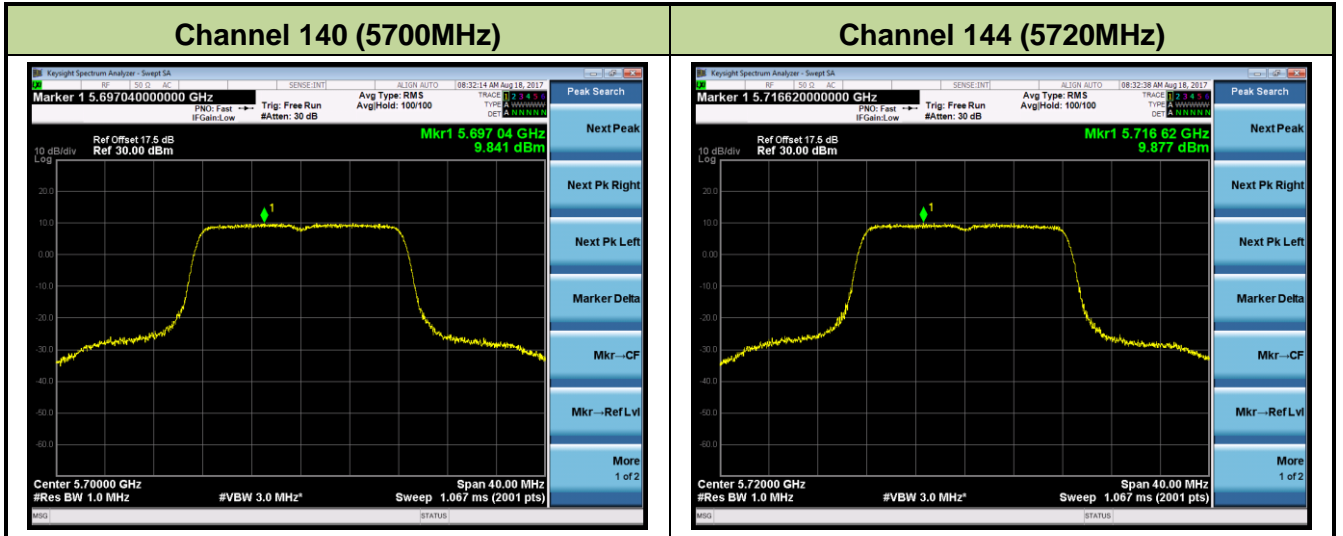


**Channel 116 (5580MHz)**



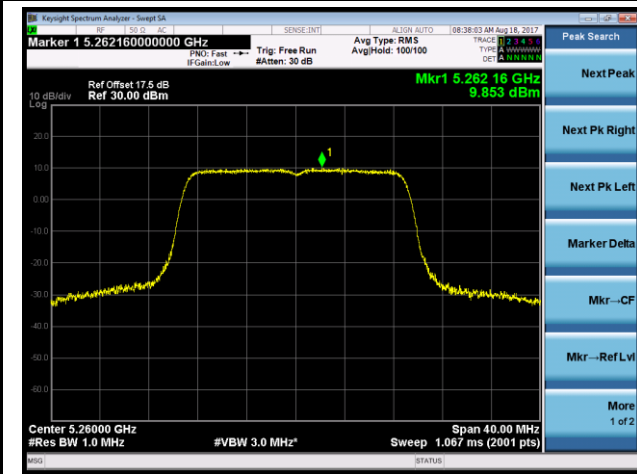
**Channel 120 (5600MHz)**



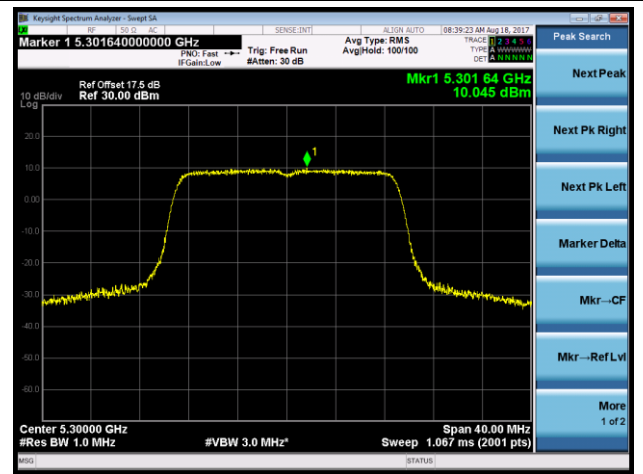


### 802.11n-HT20 Power Spectral Density - Ant 1

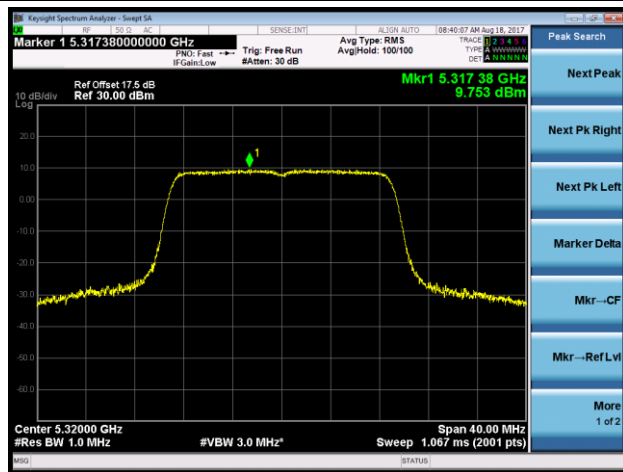
#### Channel 52 (5260MHz)



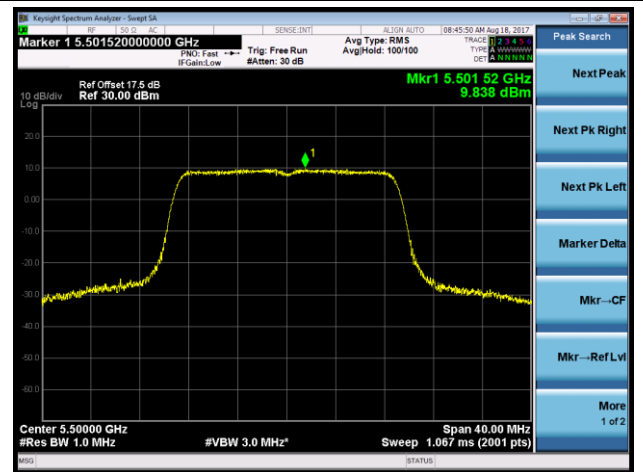
#### Channel 60 (5300MHz)



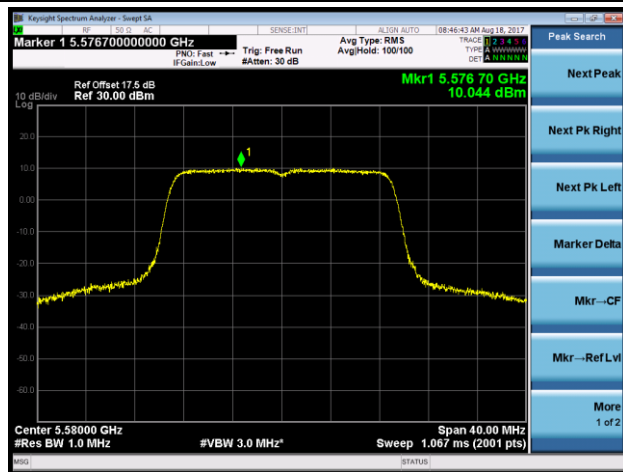
#### Channel 64 (5320MHz)



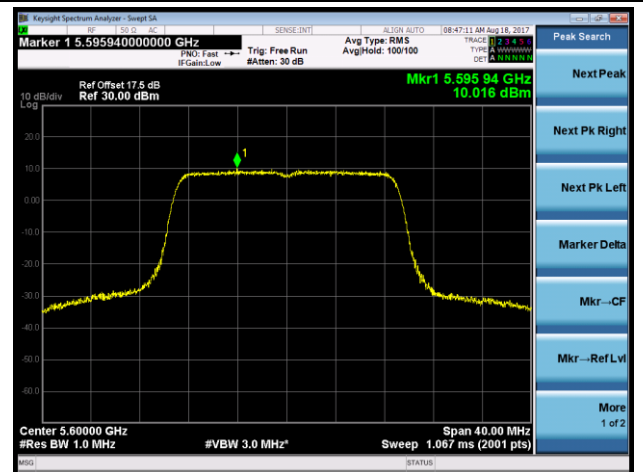
#### Channel 100 (5500MHz)

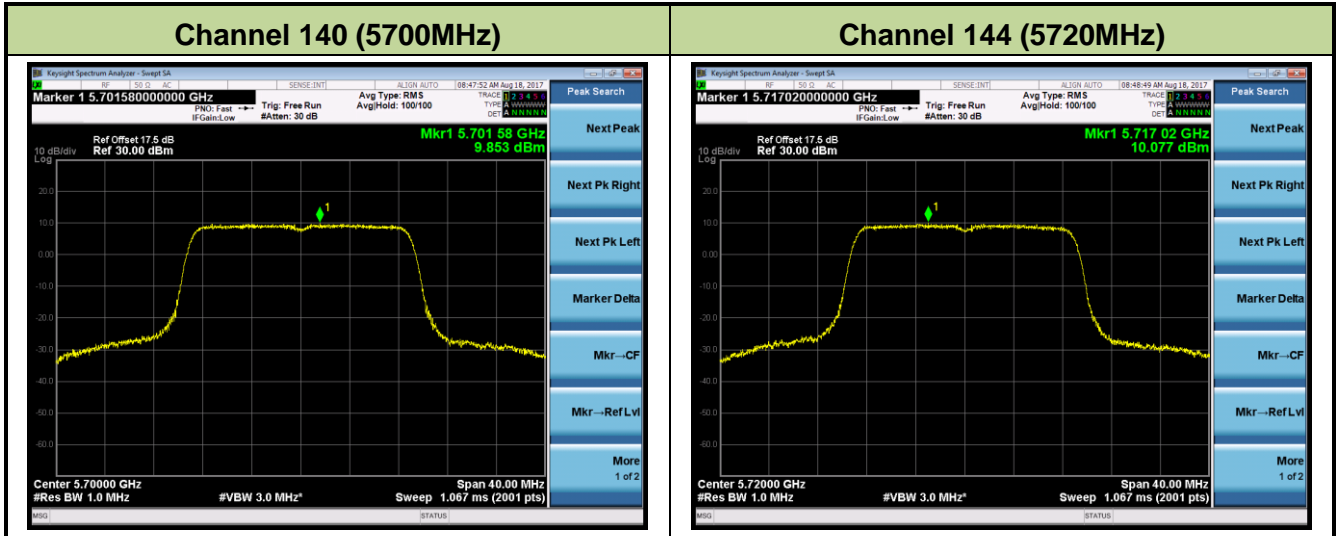


#### Channel 116 (5580MHz)



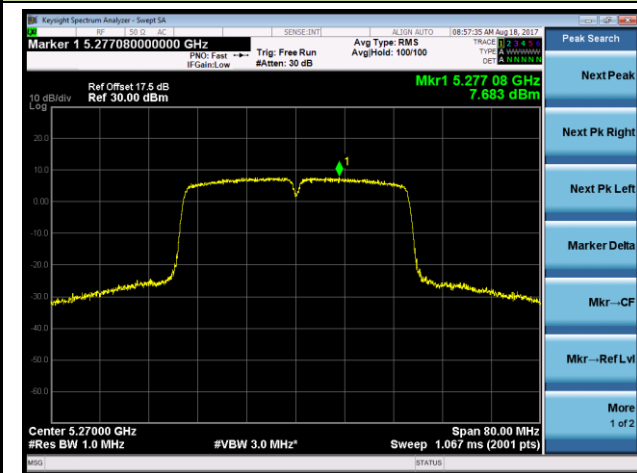
#### Channel 120 (5600MHz)



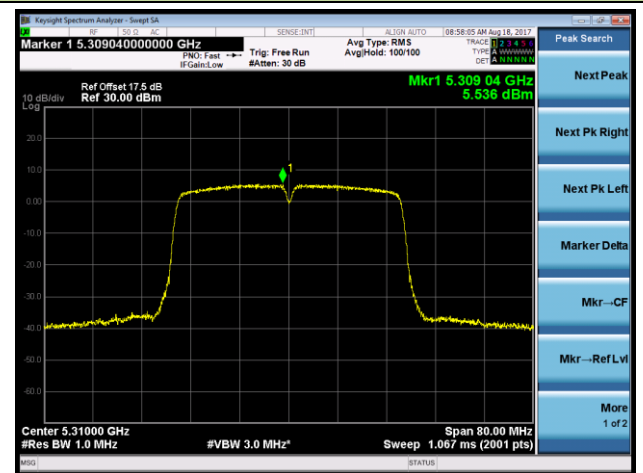


### 802.11n-HT40 Power Spectral Density - Ant 1

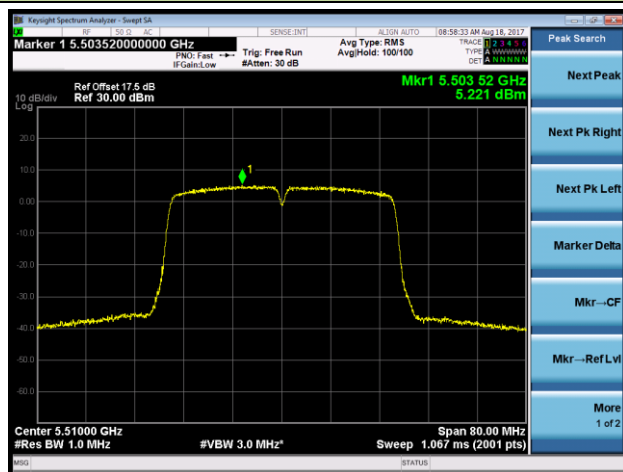
**Channel 54 (5270MHz)**



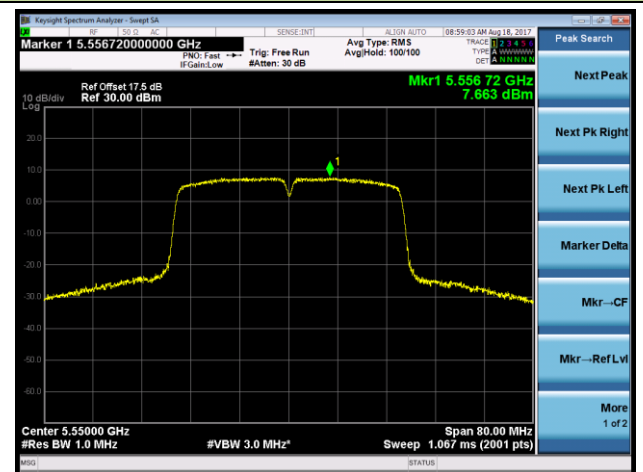
**Channel 62 (5310MHz)**



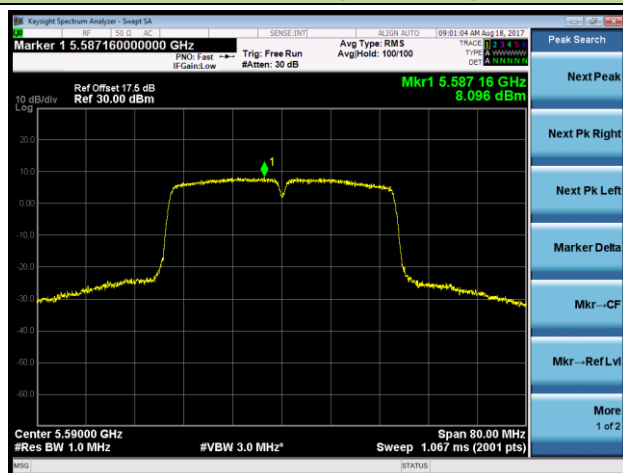
**Channel 102 (5510MHz)**



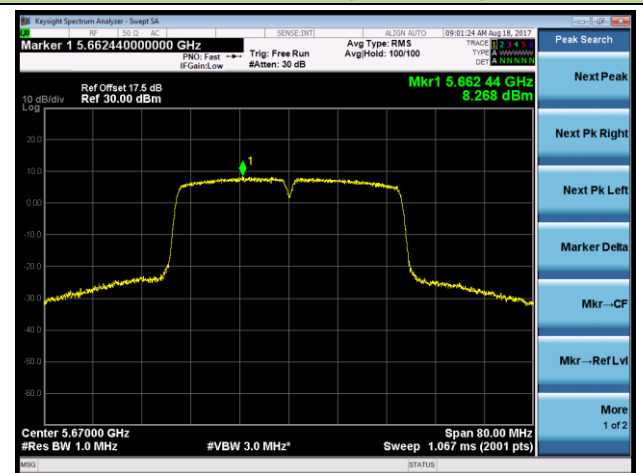
**Channel 110 (5550MHz)**

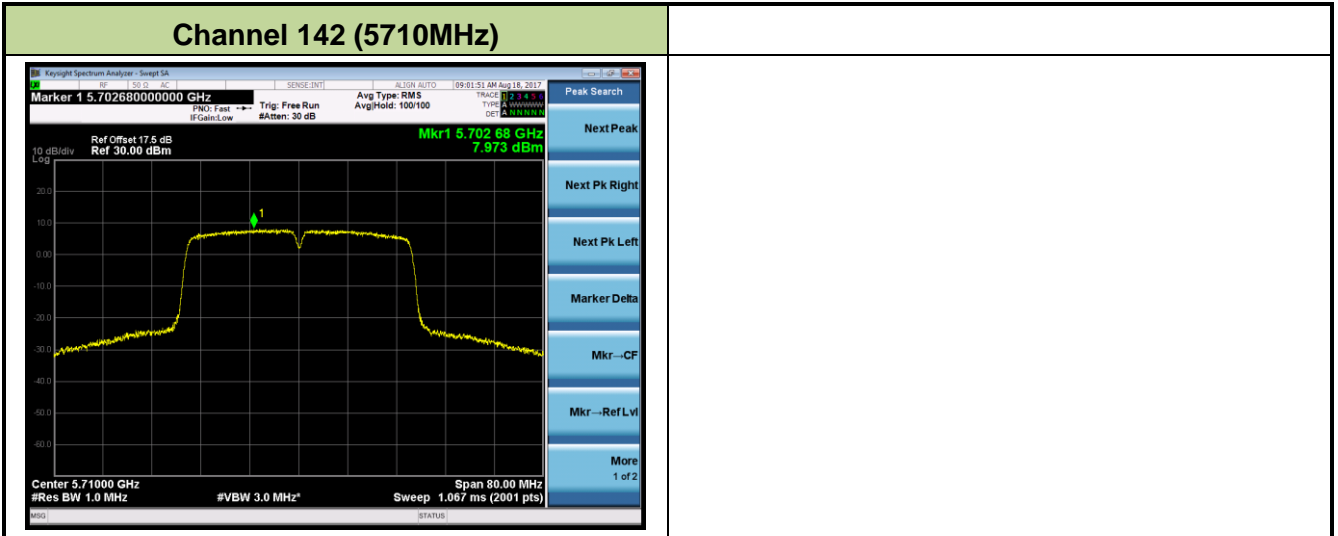


**Channel 118 (5590MHz)**

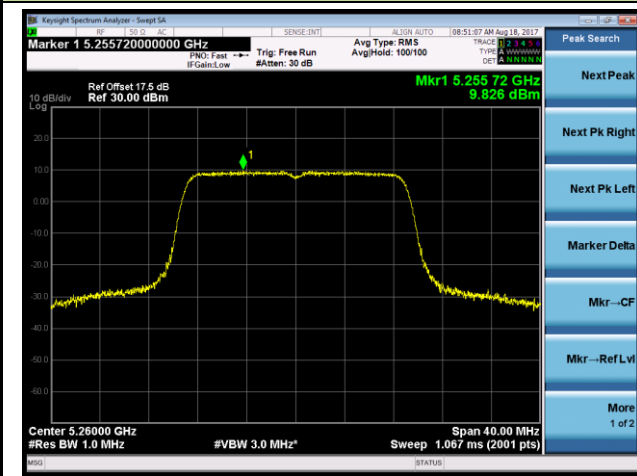
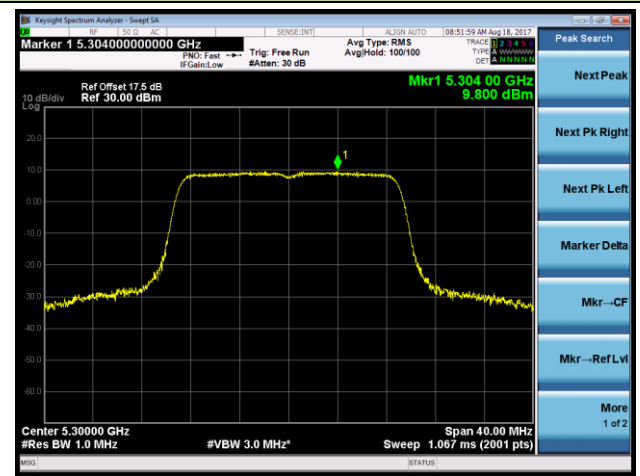
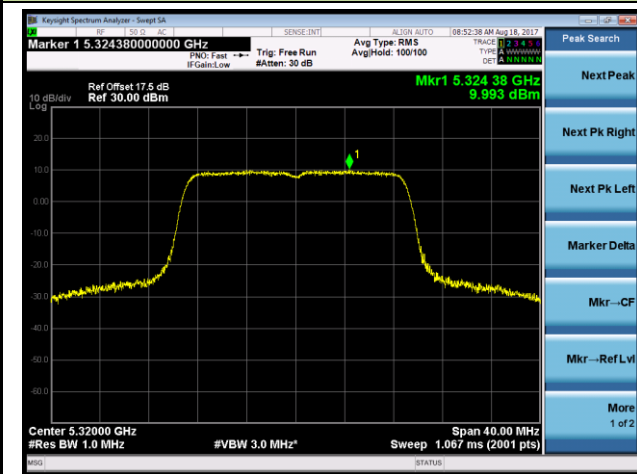
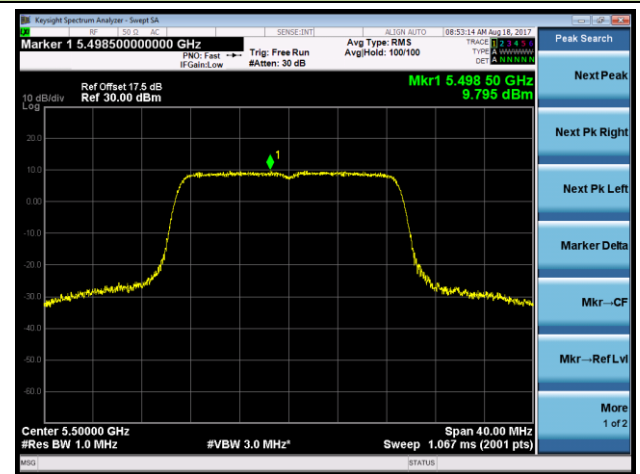
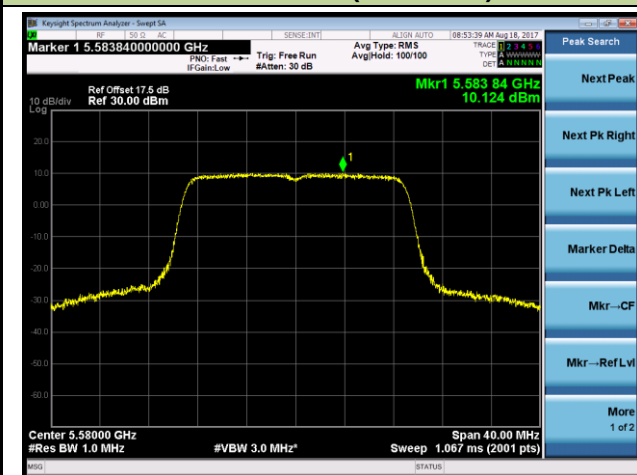


**Channel 134 (5670MHz)**







**802.11ac-VHT20 Power Spectral Density - Ant 1**
**Channel 52 (5260MHz)**

**Channel 60 (5300MHz)**

**Channel 64 (5320MHz)**

**Channel 100 (5500MHz)**

**Channel 116 (5580MHz)**

**Channel 120 (5600MHz)**
