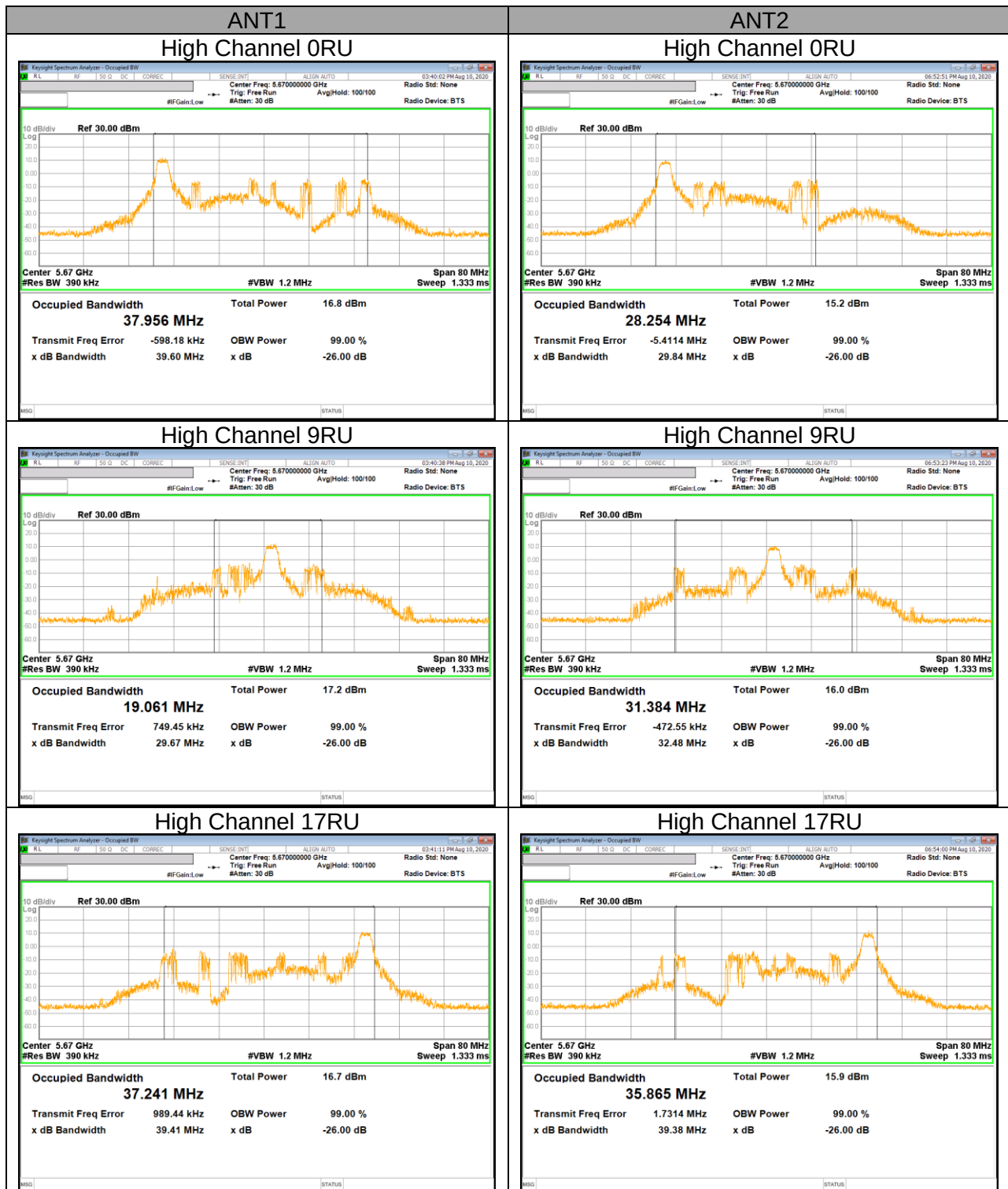
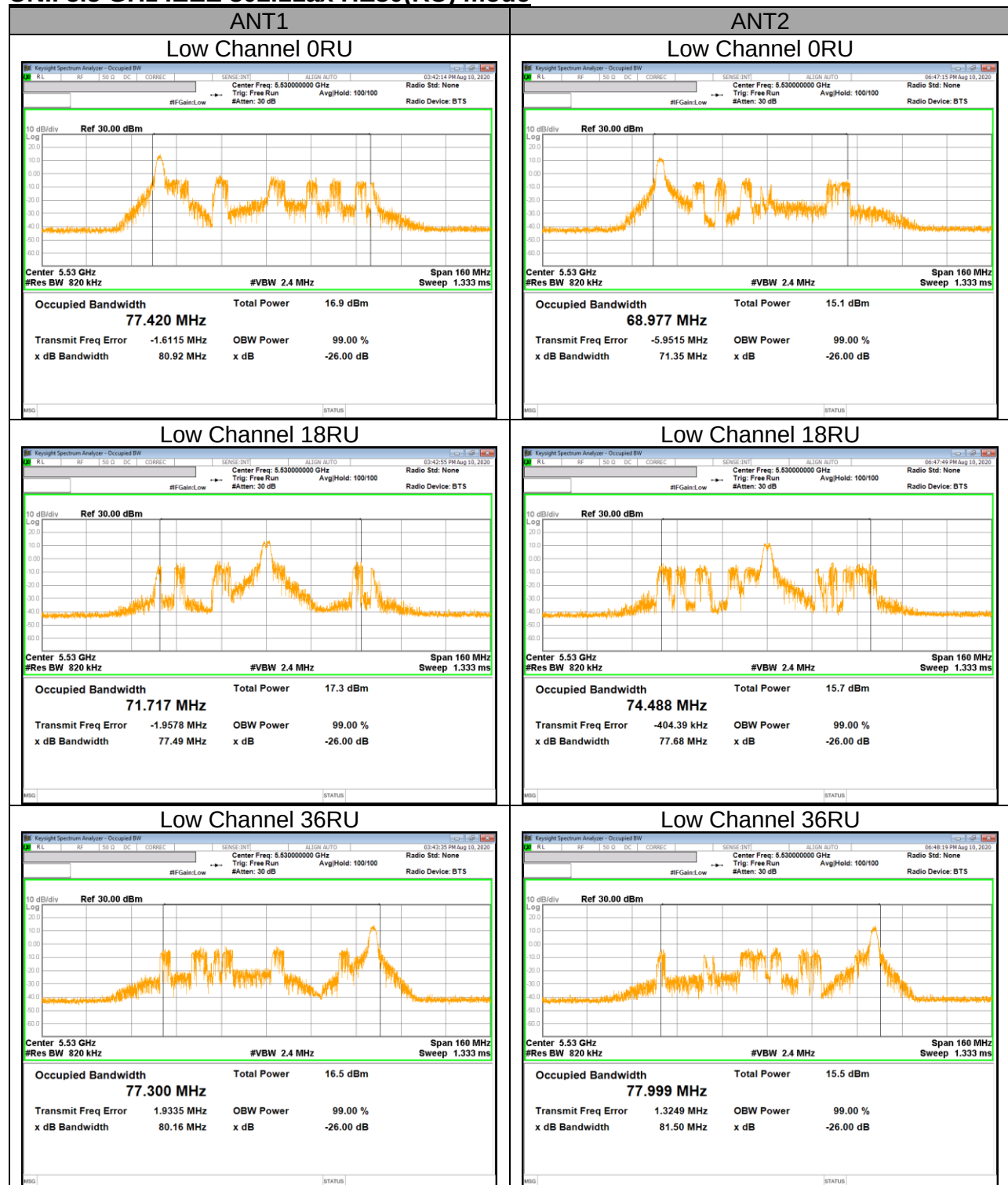
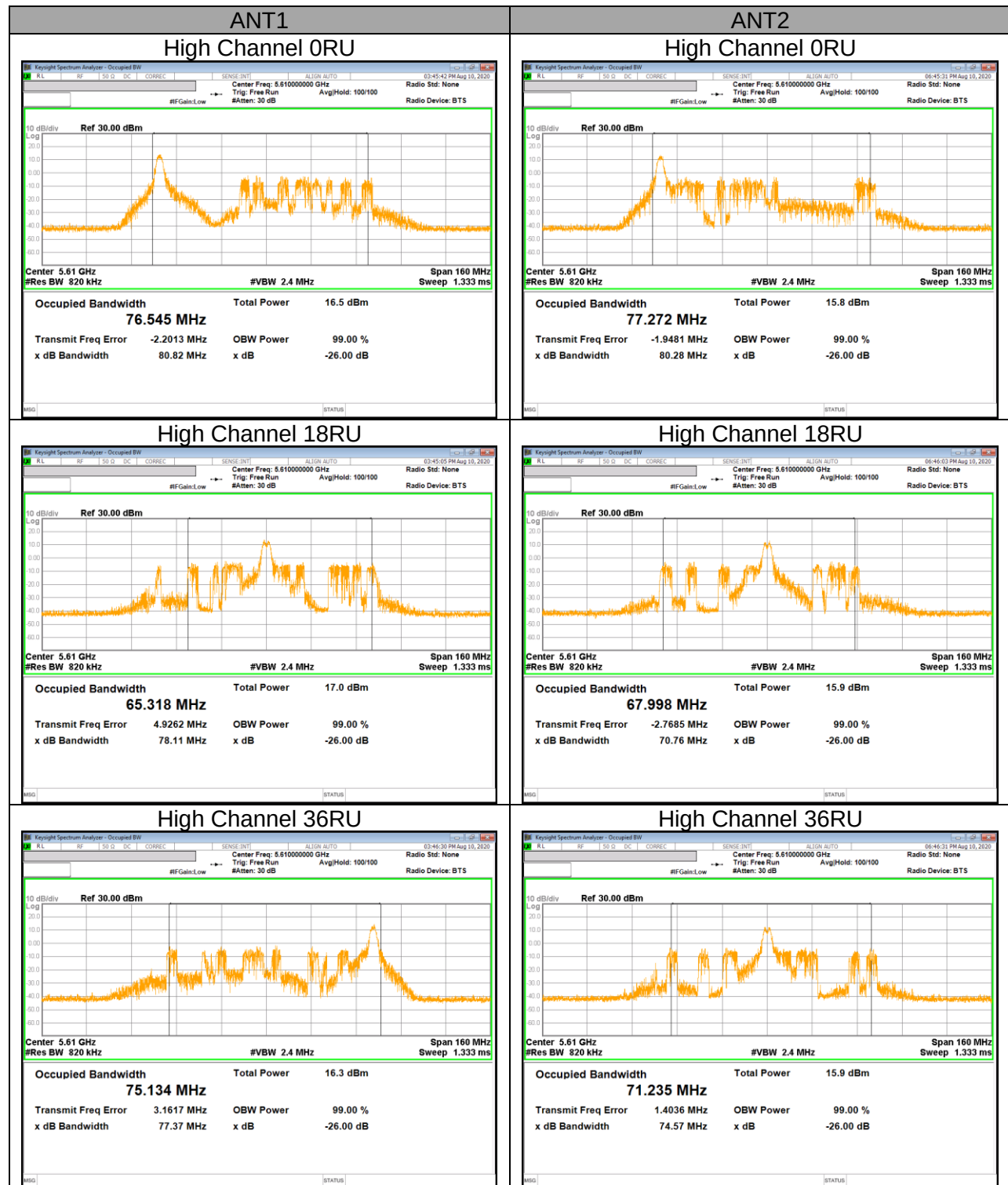


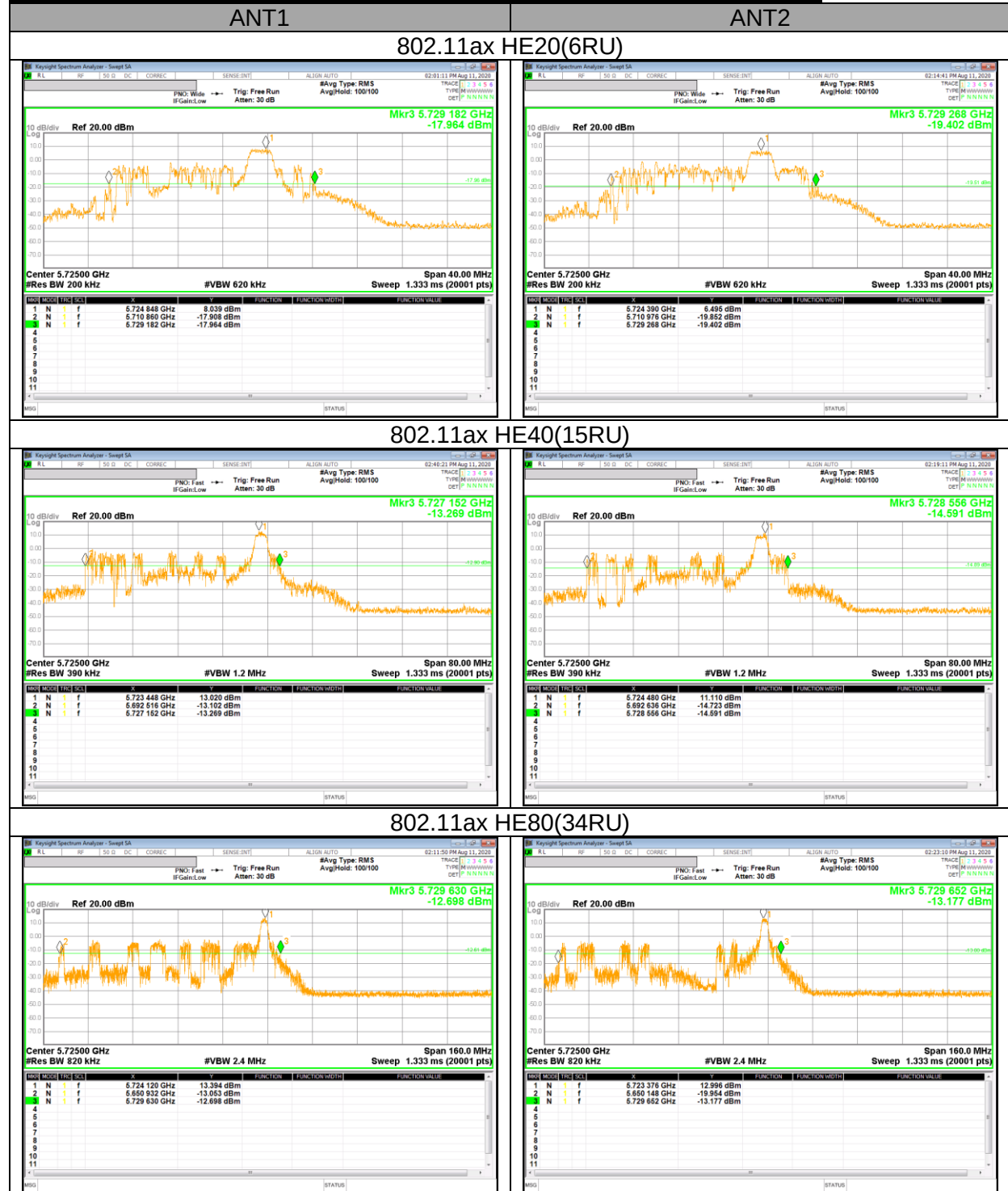


UNII 5.5 GHz IEEE 802.11ax HE80(RU) mode





UNII Straddle Channel IEEE 802.11ax HE20, HE40, HE80(RU) mode



10. ANTENNA PORT TEST RESULTS

10.1. 6 dB BANDWIDTH

LIMITS

FCC §15.407

The minimum 6 dB bandwidth shall be at least 500 kHz.

TEST PROCEDURE

Reference to 789033 D02 General UNII Test Procedures New Rules v02r01: The transmitter output is connected to a spectrum analyzer with the RBW set to 100KHz, the VBW $\geq 3 \times$ RBW, peak detector and max hold.

RESULTS

10.1.1. 5.8 GHz BAND

Band	Mode	Channel	Center Freq. [MHz]	6 dB BW [MHz]		Worst	Minimum Limit [MHz]
				ANT1	ANT2		
UNII-3	802.11a	Low	5745	15.78	15.78	15.27	0.5
		Mid	5785	15.63	15.27		
		High	5825	15.28	15.30		
	802.11n HT20	Low	5745	17.53	15.89	15.88	
		Mid	5785	16.51	15.88		
		High	5825	17.17	16.91		
	802.11n HT40	Low	5755	34.25	35.32	34.25	
		High	5795	36.02	35.64		
	802.11ac VHT80	Mid	5775	75.66	75.04	75.04	
	802.11ax HE20(SU)	Low	5745	16.68	15.76	15.76	
		Mid	5785	18.56	18.51		
		High	5825	18.83	18.81		
	802.11ax HE40(SU)	Low	5755	37.32	37.01	35.62	
		High	5795	35.62	36.95		
	802.11ax HE80(SU)	Mid	5775	72.38	77.79	72.38	

10.1.2. 802.11ax 5.8 GHz Band(RU)

Band	Mode	Channel	Tones	RU offset	6 dB BW [MHz]		Minimum Limit [MHz]
					ANT1	ANT2	
UNII-3	HE20	Low	26T	0	12.000	4.497	0.5
		Mid			2.041	2.057	
		High			2.000	2.067	
		Minimum 6dB Bandwidth			2.000		
	HE40	Low	26T	0	2.024	2.055	
		High			2.070	2.000	
		Minimum 6dB Bandwidth			2.000		
	HE80	Mid	26T	0	1.999	2.070	
		Minimum 6dB Bandwidth			1.999		

10.1.3. 6 dB BANDWIDTH PLOTS

UNII 5.8 GHz IEEE 802.11a mode



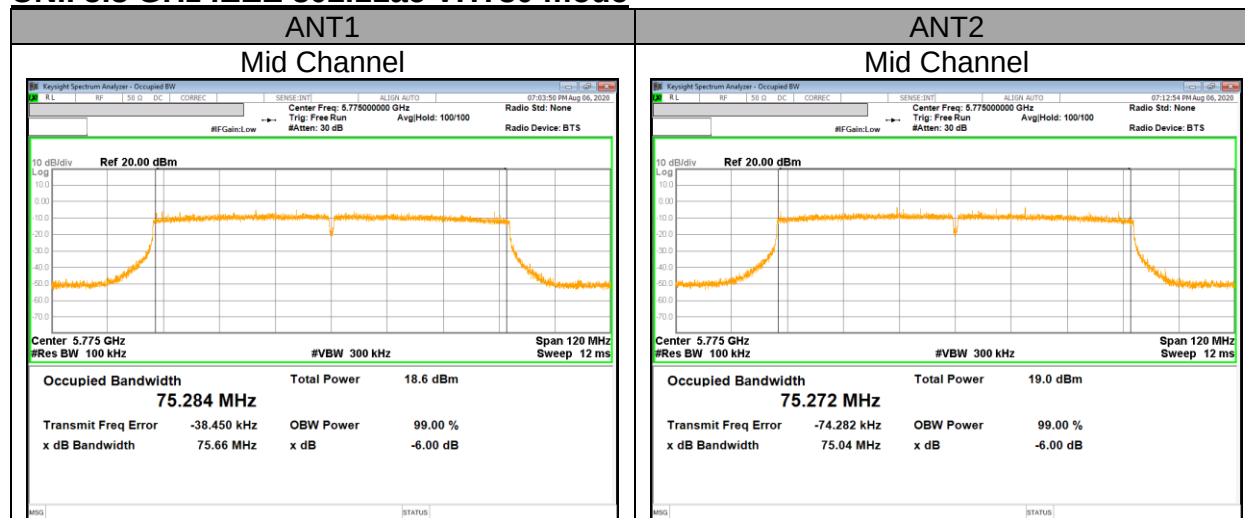
UNII 5.8 GHz IEEE 802.11n HT20 mode



UNII 5.8 GHz IEEE 802.11n HT40 mode



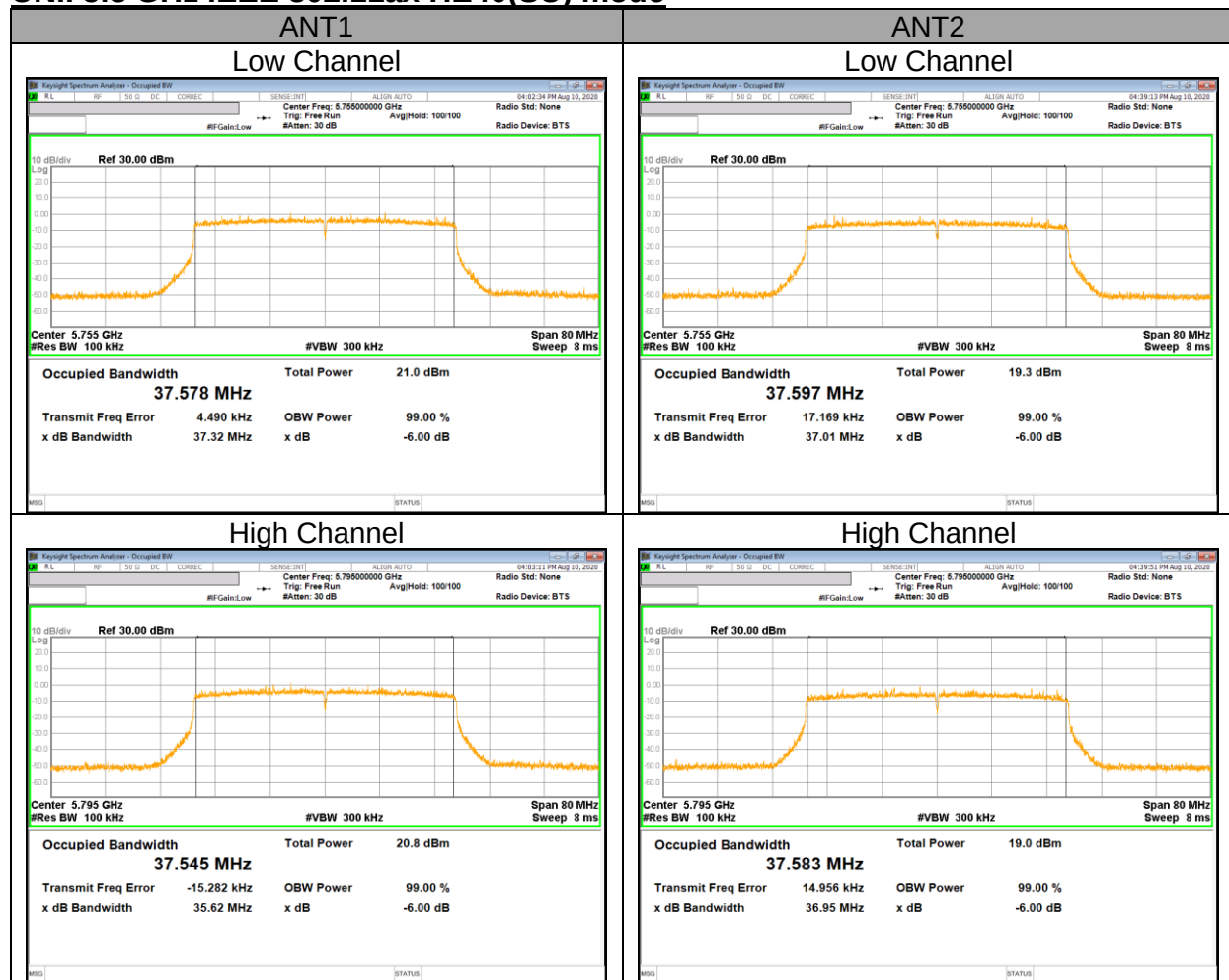
UNII 5.8 GHz IEEE 802.11ac VHT80 mode



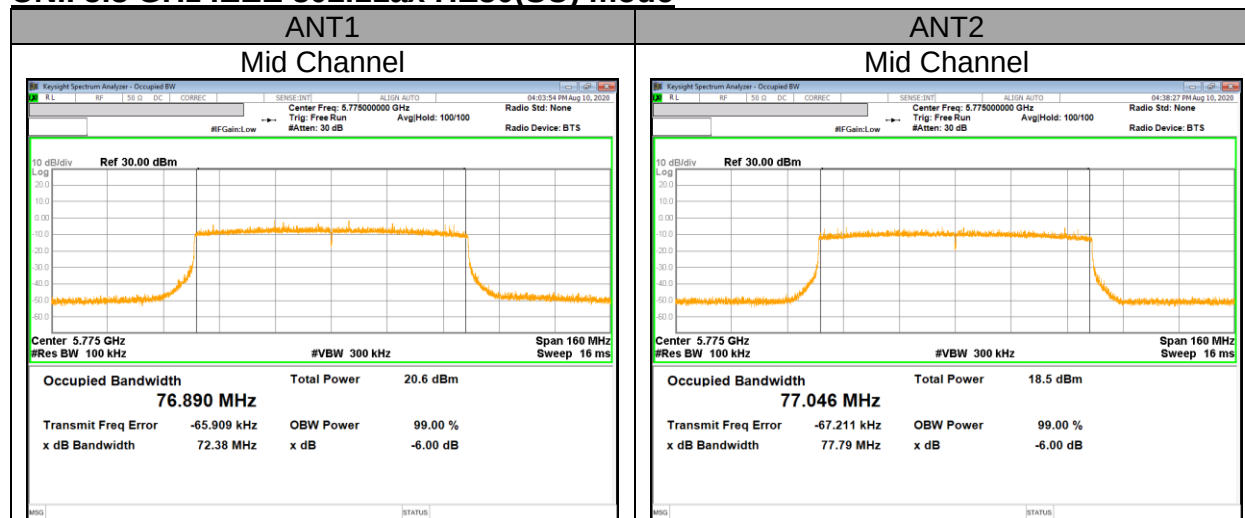
UNII 5.8 GHz IEEE 802.11ax HE20(SU) mode



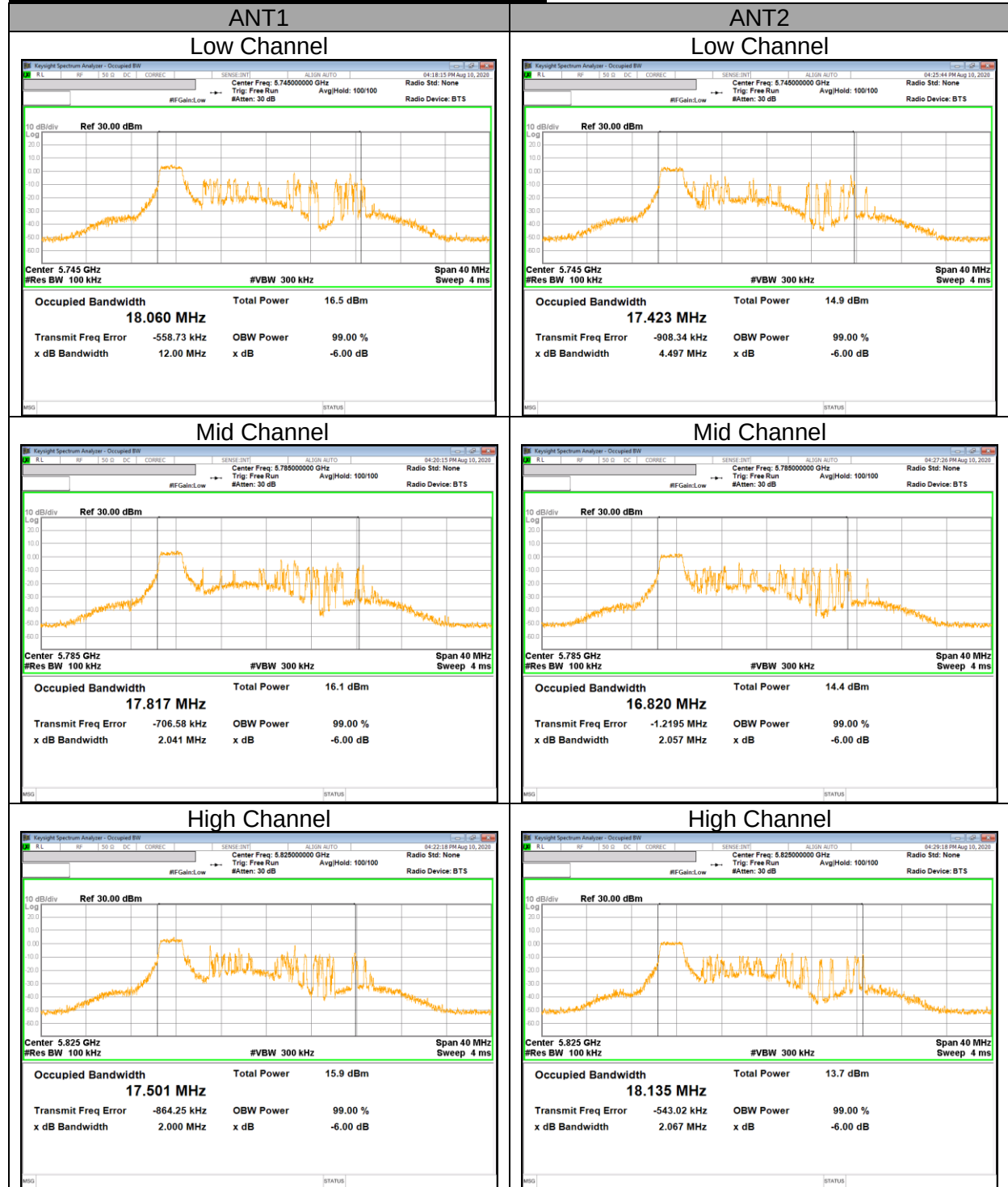
UNII 5.8 GHz IEEE 802.11ax HE40(SU) mode



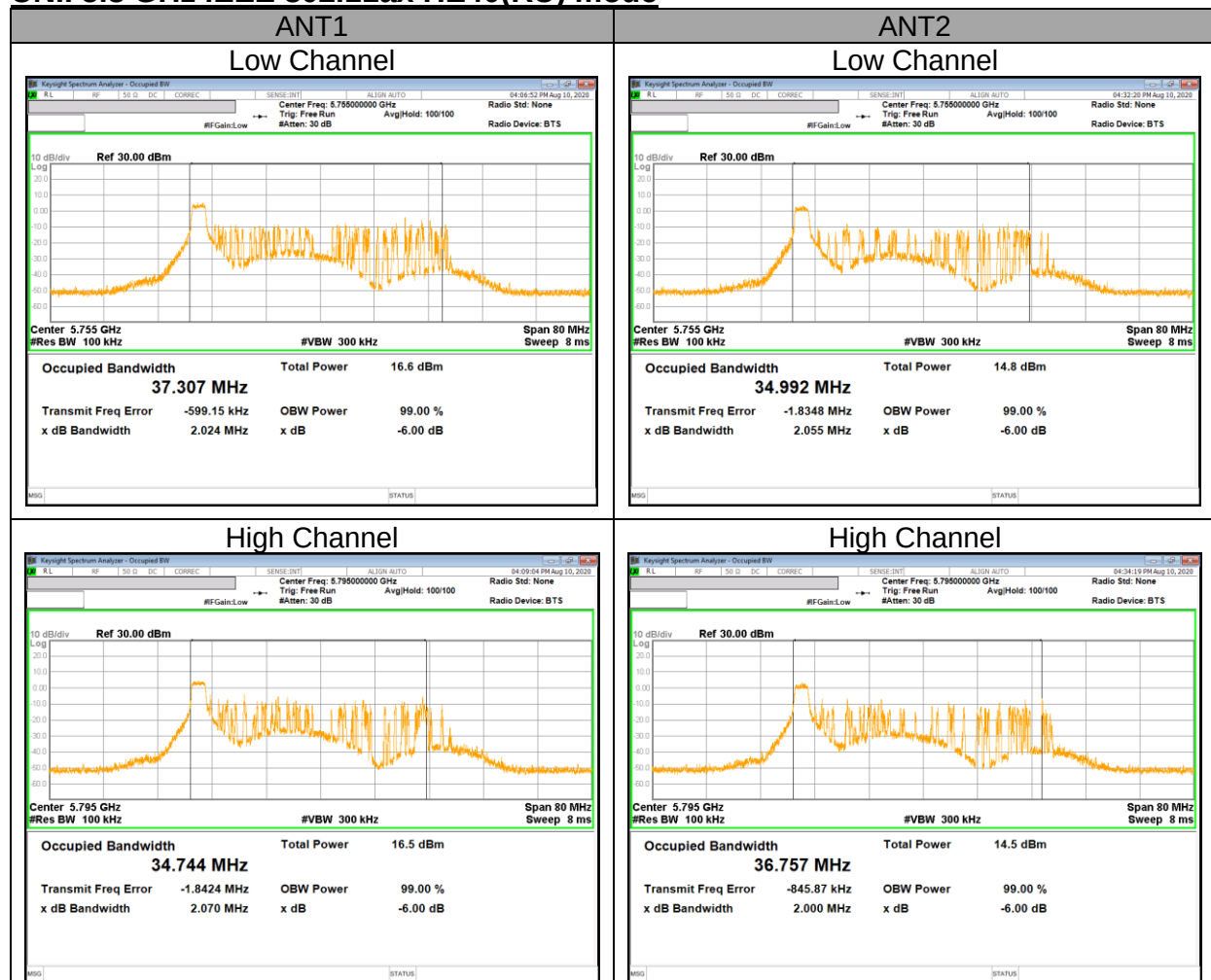
UNII 5.8 GHz IEEE 802.11ax HE80(SU) mode



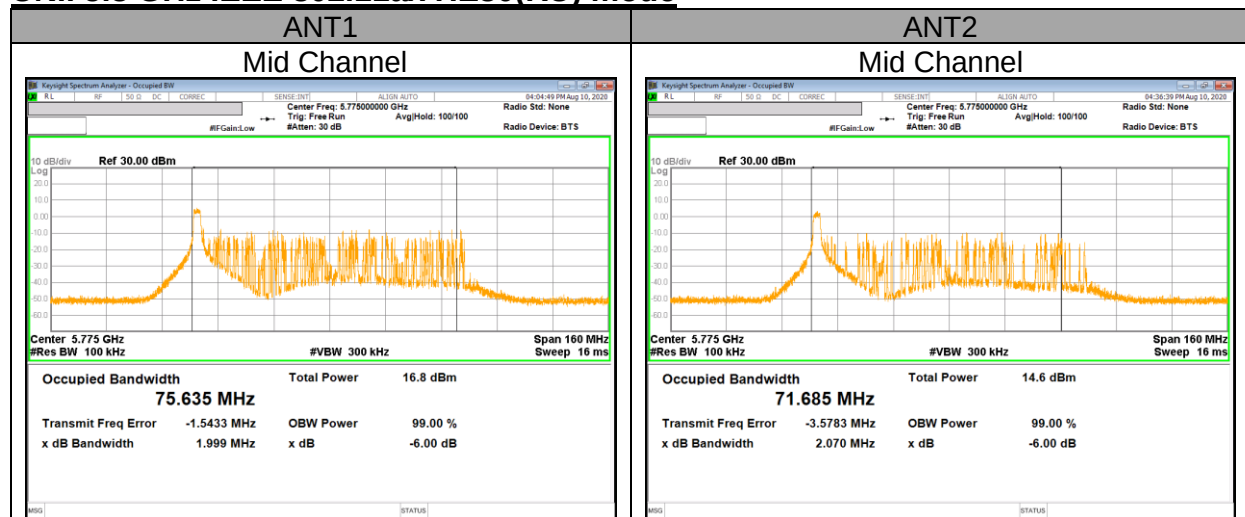
UNII 5.8 GHz IEEE 802.11ax HE20(RU) mode



UNII 5.8 GHz IEEE 802.11ax HE40(RU) mode



UNII 5.8 GHz IEEE 802.11ax HE80(RU) mode



10.2. OUTPUT POWER AND PPSD

LIMITS

FCC §15.407 (a) (1) (2) (3)

FCC

For the band 5.15–5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26dB emission bandwidth in MHz. In addition, the peak power spectral density shall not exceed 11 dBm in any 1 MHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 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. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band.

TEST PROCEDURE

KDB 789033 Method PM is used for output power.

KDB 789033 Method SA-2 is used for only power of straddle Ch. and PPSD. RBW set to 1MHz(500kHz for the band 5.725-5.85 GHz, the VBW $\geq 3 \times \text{RBW}$, RMS detector and trace averaging). Band power function used for power and peak marker value of the spectrum is used for PSD.

DIRECTIONAL ANTENNA GAIN

For OUTPUT POWER and PSD: The TX chains are correlated and the antenna gains are unequal among the chains. The directional gain is:

Frequency Band [MHz]	ANT1 Gain [dBi]	ANT2 Gain [dBi]	Correlated Chains Directional Gain [dBi]
UNII 1 5150 - 5250	-6.72	-6.31	-3.50
UNII 2A 5250 - 5350	-6.72	-6.31	-3.50
UNII 2C 5470 - 5725	-6.47	-6.27	-3.36
UNII 3 5725 - 5850	-8.36	-6.01	-4.10

RESULTS

10.2.1. 1Tx MODE IN THE 5.2 GHZ BAND

Bandwidth and Antenna Gain, Limits

Band	Mode	Channel	Center Freq. [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
UNII-1	802.11a	Low	5180	18.60	-3.50	23.70	11.00
		Mid	5200				
		High	5240				
	802.11n HT20	Low	5180	19.74		23.95	11.00
		Mid	5200				
		High	5240				
	802.11n HT40	Low	5190	39.12		24.00	11.00
		High	5230				
	802.11ac VHT80	Mid	5210	81.22		24.00	11.00
	Included in Calculations of Corr'd Power & PSD						
Duty Cycle CF [dB]			802.11a			0.00	dB
			802.11n HT20			0.00	dB
			802.11n HT40			0.00	dB
			802.11ac VHT80			0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
				ANT1	ANT2	ANT1	ANT2	
UNII-1	802.11a	Low	5180	16.22	16.89	16.22	16.89	23.70
		Mid	5200	16.47	16.87	16.47	16.87	
		High	5240	16.44	16.83	16.44	16.83	
	802.11n HT20	Low	5180	16.37	16.59	16.37	16.59	23.95
		Mid	5200	16.61	16.83	16.61	16.83	
		High	5240	16.66	16.92	16.66	16.92	
	802.11n HT40	Low	5190	16.44	16.96	16.44	16.96	24.00
		High	5230	16.66	16.97	16.66	16.97	
	802.11ac VHT80	Mid	5210	13.47	13.71	13.47	13.71	24.00

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PPSP [dBm/MHz]		Corr'd PPSP [dBm/MHz]		PPSP Limit [dBm/1MHz]
				ANT1	ANT2	ANT1	ANT2	
UNII-1	802.11a	Low	5180	5.058	6.190	5.058	6.190	11.00
		Mid	5200	5.472	6.305	5.472	6.305	
		High	5240	5.618	6.233	5.618	6.233	
	802.11n HT20	Low	5180	5.108	5.756	5.108	5.756	
		Mid	5200	5.560	5.924	5.560	5.924	
		High	5240	5.495	5.923	5.495	5.923	
	802.11n HT40	Low	5190	2.481	3.160	2.481	3.160	
		High	5230	2.572	3.370	2.572	3.370	
	802.11ac VHT80	Mid	5210	-3.607	-3.293	-3.607	-3.293	

* Calculation of PPSP result : Corr'd PPSP = Meas PPSP + Duty CF + Corr'd factor [dB]

10.2.2. 1Tx MODE IN THE 5.3 GHz BAND

Bandwidth and Antenna Gain, Limits

Band	Mode	Channel	Center Freq. [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
UNII-2A	802.11a	Low	5260	18.49	-3.50	23.67	11.00
		Mid	5300				
		High	5320				
	802.11n HT20	Low	5260	19.63		23.93	11.00
		Mid	5300				
		High	5320				
	802.11n HT40	Low	5270	39.06		24.00	11.00
		High	5310				
	802.11ac VHT80	Mid	5290	81.41		24.00	11.00
Included in Calculations of Corr'd Power & PPSP							
Duty Cycle CF [dB]			802.11a			0.00	dB
			802.11n HT20			0.00	dB
			802.11n HT40			0.00	dB
			802.11ac VHT80			0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
				ANT1	ANT2	ANT1	ANT2	
UNII-2A	802.11a	Low	5260	16.34	16.81	16.34	16.81	23.67
		Mid	5300	16.55	16.97	16.55	16.97	
		High	5320	16.87	16.87	16.87	16.87	
	802.11n HT20	Low	5260	16.04	16.92	16.04	16.92	23.93
		Mid	5300	16.24	16.64	16.24	16.64	
		High	5320	16.57	16.55	16.57	16.55	
	802.11n HT40	Low	5270	16.47	16.85	16.47	16.85	24.00
		High	5310	16.72	16.96	16.72	16.96	
	802.11ac VHT80	Mid	5290	13.34	13.78	13.34	13.78	24.00

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PPSP [dBm/MHz]		Corr'd PPSP [dBm/MHz]		PPSP Limit [dBm/1MHz]
				ANT1	ANT2	ANT1	ANT2	
UNII-2A	802.11a	Low	5260	5.870	5.762	5.870	5.762	11.00
		Mid	5300	5.530	5.917	5.530	5.917	
		High	5320	5.765	5.980	5.765	5.980	
	802.11n HT20	Low	5260	4.841	5.909	4.841	5.909	
		Mid	5300	5.012	5.509	5.012	5.509	
		High	5320	5.334	5.544	5.334	5.544	
	802.11n HT40	Low	5270	2.308	2.521	2.308	2.521	
		High	5310	2.261	3.011	2.261	3.011	
	802.11ac VHT80	Mid	5290	-3.981	-3.194	-3.981	-3.194	

* Calculation of PPSP result : Corr'd PPSP = Meas PPSP + Duty CF + Corr'd factor [dB]

10.2.3. 1Tx MODE IN THE 5.5 GHz BAND

Bandwidth and Antenna Gain, Limits

Band	Mode	Channel	Center Freq. [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
UNII-2C	802.11a	Low	5500	18.67	-3.36	23.71	11.00
		Mid	5580				
		High	5700				
	802.11n HT20	Low	5500	19.53		23.91	11.00
		Mid	5580				
		High	5700				
	802.11n HT40	Low	5510	39.16		24.00	11.00
		Mid	5590				
		High	5670				
	802.11ac VHT80	Low	5530	81.05		24.00	11.00
		High	5610				
	Included in Calculations of Corr'd Power & PPSP						
Duty Cycle CF [dB]			802.11a			0.00	dB
			802.11n HT20			0.00	dB
			802.11n HT40			0.00	dB
			802.11ac VHT80			0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
				ANT1	ANT2	ANT1	ANT2	
UNII-2C	802.11a	Low	5500	16.11	16.92	16.11	16.92	23.71
		Mid	5580	16.49	16.85	16.49	16.85	
		High	5700	16.42	16.83	16.42	16.83	
	802.11n HT20	Low	5500	16.26	16.62	16.26	16.62	23.91
		Mid	5580	16.65	16.55	16.65	16.55	
		High	5700	16.51	16.81	16.51	16.81	
	802.11n HT40	Low	5510	16.26	16.59	16.26	16.59	24.00
		Mid	5590	16.41	16.14	16.41	16.14	
		High	5670	16.63	16.39	16.63	16.39	
	802.11ac VHT80	Low	5530	13.27	14.13	13.27	14.13	24.00
		High	5610	13.18	13.72	13.18	13.72	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PSD [dBm/MHz]		Corr'd PSD [dBm/MHz]		PPSD Limit [dBm/1MHz]
				ANT1	ANT2	ANT1	ANT2	
UNII-2C	802.11a	Low	5500	5.191	6.149	5.191	6.149	11.00
		Mid	5580	5.828	6.470	5.828	6.470	
		High	5700	5.705	6.429	5.705	6.429	
	802.11n HT20	Low	5500	5.183	5.891	5.183	5.891	
		Mid	5580	5.657	5.778	5.657	5.778	
		High	5700	5.786	5.767	5.786	5.767	
	802.11n HT40	Low	5510	1.643	2.254	1.643	2.254	
		Mid	5590	1.792	2.036	1.792	2.036	
		High	5670	2.364	2.445	2.364	2.445	
	802.11ac VHT80	Low	5530	-4.108	-3.265	-4.108	-3.265	
		High	5610	-4.449	-3.705	-4.449	-3.705	

* Calculation of PSD result : Corr'd PSD = Meas PSD + Duty CF + Corr'd factor [dB]

10.2.4. 1Tx MODE IN THE 5.8 GHz BAND

Bandwidth and Antenna Gain, Limits

Included in Calculations of Corr'd Power & PPSD			
Duty Cycle CF [dB]	802.11a	0.00	dB
	802.11n20	0.00	dB
	802.11n40	0.00	dB
	802.11ac VHT80	0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
				ANT1	ANT2	ANT1	ANT2	
UNII-3	802.11a	Mid	5745	16.42	16.79	16.42	16.79	30.00
		High	5785	16.67	16.98	16.67	16.98	
		High	5825	16.71	16.59	16.71	16.59	
	802.11n HT20	Low	5745	16.52	16.47	16.52	16.47	
		Mid	5785	16.74	16.68	16.74	16.68	
		High	5825	16.79	16.78	16.79	16.78	
	802.11n HT40	Low	5755	16.62	16.71	16.62	16.71	
		High	5795	16.81	16.64	16.81	16.64	
	802.11ac VHT80	Mid	5775	13.46	13.99	13.46	13.99	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PPSD [dBm/500kHz]		Corr'd PPSD [dBm/500kHz]		PPSD Limit [dBm/500kHz]
				ANT1	ANT2	ANT1	ANT2	
UNII-3	802.11a	Low	5745	2.393	3.171	2.393	3.171	30.00
		Mid	5785	2.949	3.290	2.949	3.290	
		High	5825	2.697	3.064	2.697	3.064	
	802.11n HT20	Low	5745	2.406	2.375	2.406	2.375	
		Mid	5785	2.704	2.837	2.704	2.837	
		High	5825	2.972	2.738	2.972	2.738	
	802.11n HT40	Low	5755	-0.201	0.322	-0.201	0.322	
		High	5795	-0.138	-0.017	-0.138	-0.017	
	802.11ac VHT80	Mid	5775	-6.530	-5.774	-6.530	-5.774	

* Calculation of PPSD result : Corr'd PPSD = Meas PPSD + Duty CF + Corr'd factor [dB]

10.2.5. 1Tx Mode Straddle channel IN THE 5.5 GHz BAND

Bandwidth and Antenna Gain, Limits

Band	Mode	Channel	Center Freq. [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
UNII-2C	802.11a	Straddle	5720	15.180	-3.36	22.81	11.00
	802.11n HT20	Straddle	5720	14.974		22.75	11.00
	802.11n HT40	Straddle	5710	34.476		24.00	11.00
	802.11ac VHT80	Straddle	5690	75.714		24.00	11.00
Included in Calculations of Corr'd Power & PPSD							
Duty Cycle CF [dB]			802.11a			0.00	dB
			802.11n HT20			0.00	dB
			802.11n HT40			0.00	dB
			802.11ac VHT80			0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
				ANT1	ANT2	ANT1	ANT2	
UNII-2C	802.11a	Straddle	5720	15.137	15.526	15.137	15.526	22.81
	802.11n HT20	Straddle	5720	15.159	15.189	15.159	15.189	22.75
	802.11n HT40	Straddle	5710	16.114	16.187	16.114	16.187	24.00
	802.11ac VHT80	Straddle	5690	12.889	13.431	12.889	13.431	24.00

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PSD [dBm/MHz]		Corr'd PSD [dBm/MHz]		PPSD Limit [dBm/1MHz]
				ANT1	ANT2	ANT1	ANT2	
UNII-2C	802.11a	Straddle	5720	5.503	6.232	5.503	6.232	11.00
	802.11n HT20	Straddle	5720	5.311	6.145	5.311	6.145	
	802.11n HT40	Straddle	5710	1.875	2.536	1.875	2.536	
	802.11ac VHT80	Straddle	5690	-4.190	-3.090	-4.190	-3.090	

* Calculation of PSD result : Corr'd PSD = Meas PSD + Duty CF + Corr'd factor [dB]

10.2.6. 1Tx Mode Straddle channel IN THE 5.8 GHz BAND

Bandwidth and Antenna Gain, Limits

Band	Mode	Channel	Center Freq. [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/500kHz]
UNII-3	802.11a	Straddle	5720	4.294	-4.10	30.00	30.00
	802.11n HT20	Straddle	5720	4.826			
	802.11n HT40	Straddle	5710	4.564			
	802.11ac VHT80	Straddle	5690	5.374			
Included in Calculations of Corr'd Power & PPSD							
Duty Cycle CF [dB]			802.11a			0.00	dB
			802.11n HT20			0.00	dB
			802.11n HT40			0.00	dB
			802.11ac VHT80			0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
				ANT1	ANT2	ANT1	ANT2	
UNII-3	802.11a	Straddle	5720	8.501	8.901	8.501	8.901	30.00
	802.11n HT20	Straddle	5720	8.900	8.984	8.900	8.984	
	802.11n HT40	Straddle	5710	4.722	4.850	4.722	4.850	
	802.11ac VHT80	Straddle	5690	-2.394	-1.792	-2.394	-1.792	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PSD [dBm/500kHz]		Corr'd PSD [dBm/500kHz]		PPSD Limit [dBm/500kHz]
				ANT1	ANT2	ANT1	ANT2	
UNII-3	802.11a	Straddle	5720	1.989	2.558	1.989	2.558	30.00
	802.11n HT20	Straddle	5720	1.778	1.973	1.778	1.973	
	802.11n HT40	Straddle	5710	-2.211	-2.158	-2.211	-2.158	
	802.11ac VHT80	Straddle	5690	-9.264	-8.405	-9.264	-8.405	

* Calculation of PSD result : Corr'd PSD = Meas PSD + Duty CF + Corr'd factor [dB]

10.2.7. 2Tx MODE IN THE 5.2 GHz BAND

Bandwidth and Antenna Gain, Limits

Band	Mode	Channel	Center Freq. [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
UNII-1	802.11a	Low	5180	18.60	-3.50	23.70	11.00
		Mid	5200				
		High	5240				
	802.11n HT20	Low	5180	19.74		23.95	11.00
		Mid	5200				
		High	5240				
	802.11n HT40	Low	5190	39.12		24.00	11.00
		High	5230				
	802.11ac VHT80	Mid	5210	81.22		24.00	11.00
	Included in Calculations of Corr'd Power & PPSD						
Duty Cycle CF [dB]			802.11a			0.00	dB
			802.11n HT20			0.00	dB
			802.11n HT40			0.00	dB
			802.11ac VHT80			0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
				ANT1	ANT2		
UNII-1	802.11a	Low	5180	16.04	16.60	19.34	23.70
		Mid	5200	16.32	16.83	19.59	
		High	5240	16.27	16.98	19.65	
	802.11n HT20	Low	5180	15.76	16.31	19.05	23.95
		Mid	5200	15.93	16.45	19.21	
		High	5240	15.97	16.68	19.35	
	802.11n HT40	Low	5190	16.30	16.61	19.47	24.00
		High	5230	16.52	16.84	19.69	
	802.11ac VHT80	Mid	5210	13.41	13.98	16.71	24.00

* Calculation of Output Power : Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PPSP [dBm/MHz]		Total Corr'd PPSP [dBm/MHz]	PPSP Limit [dBm/MHz]
				ANT1	ANT2		
UNII-1	802.11a	Low	5180	5.058	6.190	8.671	11.00
		Mid	5200	5.472	6.305	8.919	
		High	5240	5.618	6.233	8.947	
	802.11n HT20	Low	5180	5.108	5.756	8.454	
		Mid	5200	5.560	5.924	8.756	
		High	5240	5.495	5.923	8.725	
	802.11n HT40	Low	5190	2.481	3.160	5.844	
		High	5230	2.572	3.370	6.000	
	802.11ac VHT80	Mid	5210	-3.607	-3.293	-0.437	

* Calculation of PSD result : Corr'd PSD = Ant1 PSD + Ant2 PSD + Duty CF [dB] + Corr'd factor [dB]

10.2.8. 2Tx MODE IN THE 5.3 GHZ BAND

Bandwidth and Antenna Gain, Limits

Band	Mode	Channel	Center Freq. [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
UNII-2A	802.11a	Low	5260	18.49	-3.50	23.67	11.00
		Mid	5300				
		High	5320				
	802.11n HT20	Low	5260	19.63		23.93	11.00
		Mid	5300				
		High	5320				
	802.11n HT40	Low	5270	39.06		24.00	11.00
		High	5310				
	802.11ac VHT80	Mid	5290	81.41		24.00	11.00
Included in Calculations of Corr'd Power & PPSD							
Duty Cycle CF [dB]			802.11a			0.00	dB
			802.11n HT20			0.00	dB
			802.11n HT40			0.00	dB
			802.11ac VHT80			0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
				ANT1	ANT2		
UNII-2A	802.11a	Low	5260	16.17	16.98	19.60	23.67
		Mid	5300	16.05	16.79	19.45	
		High	5320	16.27	16.73	19.52	
	802.11n HT20	Low	5260	15.79	16.67	19.26	23.93
		Mid	5300	16.03	16.87	19.48	
		High	5320	16.35	16.77	19.58	
	802.11n HT40	Low	5270	16.31	16.93	19.64	24.00
		High	5310	16.15	16.71	19.45	
	802.11ac VHT80	Mid	5290	12.80	13.64	16.25	24.00

* Calculation of Output Power : Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PSD [dBm/MHz]		Total Corr'd PSD [dBm/MHz]	PPSD Limit [dBm/MHz]
				ANT1	ANT2		
UNII-2A	802.11a	Low	5260	5.870	5.762	8.827	11.00
		Mid	5300	5.530	5.917	8.738	
		High	5320	5.765	5.980	8.884	
	802.11n HT20	Low	5260	4.841	5.909	8.418	
		Mid	5300	5.012	5.509	8.278	
		High	5320	5.334	5.544	8.451	
	802.11n HT40	Low	5270	2.308	2.521	5.426	
		High	5310	2.261	3.011	5.662	
	802.11ac VHT80	Mid	5290	-3.981	-3.194	-0.559	

* Calculation of PSD result : Corr'd PSD = Ant1 PSD + Ant2 PSD + Duty CF [dB] + Corr'd factor [dB]

10.2.9. 2Tx MODE IN THE 5.5 GHz BAND

Bandwidth and Antenna Gain, Limits

Band	Mode	Channel	Center Freq. [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
UNII-2C	802.11a	Low	5500	18.67	-3.36	23.71	11.00
		Mid	5580				
		High	5700				
	802.11n HT20	Low	5500	19.53		23.91	11.00
		Mid	5580				
		High	5700				
	802.11n HT40	Low	5510	39.16		24.00	11.00
		Mid	5590				
		High	5670				
	802.11ac VHT80	Low	5530	81.05		24.00	11.00
		High	5610				
	Included in Calculations of Corr'd Power & PPSD						
Duty Cycle CF [dB]			802.11a			0.00	dB
			802.11n HT20			0.00	dB
			802.11n HT40			0.00	dB
			802.11ac VHT80			0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
				ANT1	ANT2		
UNII-2C	802.11a	Low	5500	16.01	16.90	19.49	23.71
		Mid	5580	16.34	16.81	19.59	
		High	5700	16.16	16.70	19.45	
	802.11n HT20	Low	5500	15.59	16.54	19.10	23.91
		Mid	5580	15.99	16.49	19.26	
		High	5700	15.87	16.45	19.18	
	802.11n HT40	Low	5510	16.11	16.43	19.28	24.00
		Mid	5590	16.24	16.52	19.39	
		High	5670	16.41	16.73	19.58	
	802.11ac VHT80	Low	5530	12.76	13.67	16.25	24.00
		High	5610	12.58	13.21	15.92	

* Calculation of Output Power : Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PPSP [dBm/MHz]		Total Corr'd PPSP [dBm/MHz]	PPSP Limit [dBm/MHz]
				ANT1	ANT2		
UNII-2C	802.11a	Low	5500	5.191	6.149	8.707	11.00
		Mid	5580	5.828	6.470	9.171	
		High	5700	5.705	6.429	9.092	
	802.11n HT20	Low	5500	5.183	5.891	8.562	
		Mid	5580	5.657	5.778	8.728	
		High	5700	5.786	5.767	8.787	
	802.11n HT40	Low	5510	1.643	2.254	4.970	
		Mid	5590	1.792	2.036	4.926	
		High	5670	2.364	2.445	5.415	
	802.11ac VHT80	Low	5530	-4.108	-3.265	-0.656	
		High	5610	-4.449	-3.705	-1.051	

* Calculation of PPSP result : Corr'd PPSP = Ant1 PPSP + Ant2 PPSP + Duty CF [dB] + Corr'd factor [dB]

10.2.10. 2Tx MODE IN THE 5.8 GHz BAND

Bandwidth and Antenna Gain, Limits

Included in Calculations of Corr'd Power & PPSD			
Duty Cycle CF [dB]	802.11a	0.00	dB
	802.11n HT20	0.00	dB
	802.11n HT40	0.00	dB
	802.11ac VHT80	0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
				ANT1	ANT2		
UNII-3	802.11a	Low	5745	16.20	16.69	19.46	30.00
		Mid	5785	16.41	16.86	19.65	
		High	5825	16.49	16.95	19.74	
	802.11n HT20	Low	5745	16.27	16.82	19.56	
		Mid	5785	16.13	16.57	19.37	
		High	5825	16.19	16.66	19.44	
	802.11n HT40	Low	5755	16.41	16.75	19.59	
		High	5795	16.61	16.98	19.81	
	802.11ac VHT80	Mid	5775	13.37	13.98	16.70	

* Calculation of Output Power : Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PPSP [dBm/500kHz]		Total Corr'd PPSP [dBm/500kHz]	PPSP Limit [dBm/500kHz]
				ANT1	ANT2		
UNII-3	802.11a	Low	5745	2.393	3.171	5.810	30.00
		Mid	5785	2.949	3.290	6.133	
		High	5825	2.697	3.064	5.895	
	802.11n HT20	Low	5745	2.406	2.375	5.401	
		Mid	5785	2.704	2.837	5.781	
		High	5825	2.972	2.738	5.867	
	802.11n HT40	Low	5755	-0.201	0.322	3.079	
		High	5795	-0.138	-0.017	2.933	
	802.11ac VHT80	Mid	5775	-6.530	-5.774	-3.125	

* Calculation of PPSP result : Corr'd PPSP = Ant1 PPSP + Ant2 PPSP + Duty CF [dB] + Corr'd factor [dB]

10.2.11. 2Tx Mode Straddle channel IN THE 5.5 GHz BAND

Bandwidth and Antenna Gain, Limits

Band	Mode	Channel	Center Freq. [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
UNII-2C	802.11a	Straddle	5720	15.180	-3.36	22.81	11.00
	802.11n HT20	Straddle	5720	14.974		22.75	11.00
	802.11n HT40	Straddle	5710	34.476		24.00	11.00
	802.11ac VHT80	Straddle	5690	75.714		24.00	11.00
Included in Calculations of Corr'd Power & PSD							
Duty Cycle CF [dB]			802.11a			0.00	dB
			802.11n HT20			0.00	dB
			802.11n HT40			0.00	dB
			802.11ac VHT80			0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
				ANT1	ANT2		
UNII-2C	802.11a	Straddle	5720	15.137	15.526	18.346	22.81
	802.11n HT20	Straddle	5720	15.159	15.189	18.184	22.75
	802.11n HT40	Straddle	5710	16.114	16.187	19.161	24.00
	802.11ac VHT80	Straddle	5690	12.889	13.431	16.179	24.00

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PSD [dBm/MHz]		Total Corr'd PSD [dBm/MHz]	PPSD Limit [dBm/MHz]
				ANT1	ANT2		
UNII-2C	802.11a	Straddle	5720	5.503	6.232	8.893	11.00
	802.11n HT20	Straddle	5720	5.311	6.145	8.758	
	802.11n HT40	Straddle	5710	1.875	2.536	5.228	
	802.11ac VHT80	Straddle	5690	-4.190	-3.090	-0.595	

* Calculation of PSD result : Corr'd PSD = Meas PSD + Duty CF + Corr'd factor [dB]

10.2.12. 2Tx Mode Straddle channel IN THE 5.8 GHZ BAND

Bandwidth and Antenna Gain, Limits

Band	Mode	Channel	Center Freq. [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/500kHz]
UNII-3	802.11a	Straddle	5720	4.294	-4.10	30.00	30.00
	802.11n HT20	Straddle	5720	4.826			
	802.11n HT40	Straddle	5710	4.564			
	802.11ac VHT80	Straddle	5690	5.374			
Included in Calculations of Corr'd Power & PPSD							
Duty Cycle CF [dB]			802.11a			0.00	dB
			802.11n HT20			0.00	dB
			802.11n HT40			0.00	dB
			802.11ac VHT80			0.00	dB

Output Power Results

Band	Mode	Channel	Center Freq. [MHz]	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
				ANT1	ANT2		
UNII-3	802.11a	Straddle	5720	8.501	8.901	11.716	30.00
	802.11n HT20	Straddle	5720	8.900	8.984	11.953	
	802.11n HT40	Straddle	5710	4.722	4.850	7.797	
	802.11ac VHT80	Straddle	5690	-2.394	-1.792	0.928	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Band	Mode	Channel	Center Freq. [MHz]	Meas PSD [dBm/500kHz]		Total Corr'd PSD [dBm/500kHz]	PPSD Limit [dBm/500kHz]
				ANT1	ANT2		
UNII-3	802.11a	Straddle	5720	1.989	2.558	5.293	30.00
	802.11n HT20	Straddle	5720	1.778	1.973	4.887	
	802.11n HT40	Straddle	5710	-2.211	-2.158	0.826	
	802.11ac VHT80	Straddle	5690	-9.264	-8.405	-5.803	

* Calculation of PSD result : Corr'd PSD = Meas PSD + Duty CF + Corr'd factor [dB]

10.2.13. 802.11ax 1Tx (SISO) MODE 5.2 GHz BAND

Bandwidth and Antenna Gain, Limits

Mode	Channel	Frequency [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
HE20	Low	5180	15.01	-3.50	22.76	11.00
	Mid	5200				
	High	5240				
HE40	Low	5190	19.57		23.92	
	High	5230				
HE80	Mid	5210	53.75			

Included in Calculations of Corr'd [Power & PSD]				
Duty Cycle CF [dB]	HE20	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		SU	0.00	dB
	HE40	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		SU	0.00	dB
	HE80	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		484T	0.00	dB
		SU	0.00	dB

Output Power Results

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
					ANT1	ANT2	ANT1	ANT2	
HE20	36	5180	26T	0	9.74	9.35	9.74	9.35	22.76
				4	9.83	9.41	9.83	9.41	
				8	9.70	9.31	9.70	9.31	
			52T	37	11.20	11.33	11.20	11.33	
				38	11.32	11.46	11.32	11.46	
				40	11.16	11.33	11.16	11.33	
			106T	53	12.54	12.15	12.54	12.15	
				54	12.54	12.14	12.54	12.14	
			SU	-	14.93	15.07	14.93	15.07	
	40	5200	26T	0	9.23	9.41	9.23	9.41	
				4	9.30	9.47	9.30	9.47	
				8	9.17	9.33	9.17	9.33	
			52T	37	11.26	11.42	11.26	11.42	
				38	11.37	11.53	11.37	11.53	
				40	11.23	11.39	11.23	11.39	
			106T	53	12.04	12.22	12.04	12.22	
				54	12.02	12.22	12.02	12.22	
			SU	-	15.48	14.99	15.48	14.99	
	48	5240	26T	0	9.29	9.17	9.29	9.17	
				4	9.34	9.25	9.34	9.25	
				8	9.21	9.08	9.21	9.08	
			52T	37	11.32	11.19	11.32	11.19	
				38	11.40	11.27	11.40	11.27	
				40	11.25	11.11	11.25	11.11	
			106T	53	12.07	12.01	12.07	12.01	
				54	12.04	11.98	12.04	11.98	
			SU	-	15.01	14.87	15.01	14.87	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
					ANT1	ANT2	ANT1	ANT2	
HE40	38	5190	26T	0	9.02	9.14	9.02	9.14	23.92
				9	9.52	9.67	9.52	9.67	
				17	8.95	9.15	8.95	9.15	
			52T	37	10.99	10.99	10.99	10.99	
				41	11.41	11.45	11.41	11.45	
				44	10.91	10.94	10.91	10.94	
			106T	53	12.27	11.92	12.27	11.92	
				54	12.58	12.22	12.58	12.22	
				56	12.25	11.91	12.25	11.91	
			242T	61	12.93	13.07	12.93	13.07	
				62	12.91	13.05	12.91	13.05	
			SU	-	14.44	13.95	14.44	13.95	
	46	5230	26T	0	9.25	9.01	9.25	9.01	
				9	9.73	9.51	9.73	9.51	
				17	9.13	8.92	9.13	8.92	
			52T	37	11.18	10.84	11.18	10.84	
				41	11.57	11.20	11.57	11.20	
				44	11.04	10.70	11.04	10.70	
			106T	53	12.05	12.21	12.05	12.21	
				54	12.32	12.49	12.32	12.49	
				56	11.99	12.16	11.99	12.16	
			242T	61	13.22	13.41	13.22	13.41	
				62	13.14	13.36	13.14	13.36	
			SU	-	14.22	14.33	14.22	14.33	
HE80	42	5210	26T	0	9.24	9.06	9.24	9.06	24.00
				18	9.58	9.39	9.58	9.39	
				36	9.09	8.90	9.09	8.90	
			52T	37	10.20	9.93	10.20	9.93	
				45	10.47	10.20	10.47	10.20	
				52	9.96	9.70	9.96	9.70	
			106T	53	10.97	10.73	10.97	10.73	
				57	11.23	10.98	11.23	10.98	
				60	10.84	10.60	10.84	10.60	
			242T	61	12.04	11.76	12.04	11.76	
				62	12.20	11.92	12.20	11.92	
				64	11.93	11.66	11.93	11.66	
			484T	65	12.15	11.87	12.15	11.87	
				66	12.05	11.80	12.05	11.80	
			SU	-	13.32	13.01	13.32	13.01	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Actual RBW	Ref. Bandwidth	Corr'd factor
100 kHz	1000 kHz	10.00 dB

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas PPSD [dBm/100kHz]		Corr'd PPSD [dBm/MHz]		PPSD Limit [dBm/MHz]
					ANT1	ANT2	ANT1	ANT2	
HE20	36	5180	26T	0	-2.505	-3.701	7.495	6.299	11.00
				4	-2.799	-3.371	7.201	6.629	
				8	-2.886	-3.811	7.114	6.189	
			SU	-	-6.468	-6.806	3.532	3.194	
	40	5200	26T	0	-3.152	-3.704	6.848	6.296	
				4	-3.031	-3.541	6.969	6.459	
				8	-3.089	-3.488	6.911	6.512	
			SU	-	-5.815	-6.969	4.185	3.031	
	48	5240	26T	0	-2.990	-3.757	7.010	6.243	
				4	-3.294	-3.821	6.706	6.179	
				8	-3.003	-4.161	6.997	5.839	
			SU	-	-6.232	-7.033	3.768	2.967	
HE40	38	5190	26T	0	-3.650	-3.924	6.350	6.076	
				9	-2.584	-3.340	7.416	6.660	
				17	-3.526	-3.879	6.474	6.121	
			SU	-	-9.703	-10.841	0.297	-0.841	
	46	5230	26T	0	-3.046	-4.217	6.954	5.783	
				9	-2.880	-3.571	7.120	6.429	
				17	-3.603	-4.292	6.397	5.708	
			SU	-	-10.263	-10.401	-0.263	-0.401	
HE80	42	5210	26T	0	-3.504	-4.113	6.496	5.887	
				18	-3.001	-4.096	6.999	5.904	
				36	-3.298	-4.361	6.702	5.639	
			SU	-	-14.078	-14.905	-4.078	-4.905	

* Calculation of PPSS result : Corr'd PPSS = Meas PPSS + Duty CF + Corr'd factor [dB]

10.2.14. 802.11ax 1Tx (SISO) MODE 5.3 GHz BAND

Bandwidth and Antenna Gain, Limits

Mode	Channel	Frequency [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
HE20	Low	5260	15.93	-3.50	23.02	11.00
	Mid	5300				
	High	5320				
HE40	Low	5270	23.61		24.00	
	High	5310				
HE80	Mid	5290	55.97			

Included in Calculations of Corr'd [Power & PSD]				
Duty Cycle CF [dB]	HE20	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		SU	0.00	dB
	HE40	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		SU	0.00	dB
	HE80	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		484T	0.00	dB
		SU	0.00	dB

Output Power Results

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
					ANT1	ANT2	ANT1	ANT2	
HE20	52	5260	26T	0	9.24	9.30	9.24	9.30	23.02
				4	9.31	9.34	9.31	9.34	
				8	9.17	9.21	9.17	9.21	
			52T	37	11.26	11.31	11.26	11.31	
				38	11.36	11.40	11.36	11.40	
				40	11.20	11.25	11.20	11.25	
			106T	53	12.02	12.11	12.02	12.11	
				54	11.99	12.08	11.99	12.08	
			SU	-	14.97	14.85	14.97	14.85	
	60	5300	26T	0	9.25	9.68	9.25	9.68	
				4	9.34	9.73	9.34	9.73	
				8	9.18	9.59	9.18	9.59	
			52T	37	11.28	11.18	11.28	11.18	
				38	11.38	11.28	11.38	11.28	
				40	11.23	11.10	11.23	11.10	
			106T	53	12.01	11.99	12.01	11.99	
				54	11.99	11.97	11.99	11.97	
			SU	-	14.92	15.23	14.92	15.23	
	64	5320	26T	0	9.63	9.41	9.63	9.41	
				4	9.70	9.43	9.70	9.43	
				8	9.54	9.29	9.54	9.29	
			52T	37	11.02	11.41	11.02	11.41	
				38	11.12	11.52	11.12	11.52	
				40	11.00	11.34	11.00	11.34	
			106T	53	12.36	12.20	12.36	12.20	
				54	12.33	12.18	12.33	12.18	
			SU	-	15.16	14.93	15.16	14.93	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
					ANT1	ANT2	ANT1	ANT2	
HE40	54	5270	26T	0	9.00	9.03	9.00	9.03	24.00
				9	9.48	9.48	9.48	9.48	
				17	8.88	8.96	8.88	8.96	
			52T	37	10.93	10.85	10.93	10.85	
				41	11.32	11.21	11.32	11.21	
				44	10.78	10.70	10.78	10.70	
			106T	53	12.27	12.31	12.27	12.31	
				54	12.51	12.55	12.51	12.55	
				56	12.15	12.23	12.15	12.23	
			242T	61	12.93	12.90	12.93	12.90	
				62	12.90	12.87	12.90	12.87	
			SU	-	13.97	14.32	13.97	14.32	
	62	5310	26T	0	8.40	9.29	8.40	9.29	
				9	8.95	9.76	8.95	9.76	
				17	8.35	9.18	8.35	9.18	
			52T	37	10.99	11.10	10.99	11.10	
				41	11.37	11.44	11.37	11.44	
				44	10.89	10.92	10.89	10.92	
			106T	53	11.87	12.00	11.87	12.00	
				54	12.13	12.25	12.13	12.25	
				56	11.80	11.91	11.80	11.91	
			242T	61	12.80	13.13	12.80	13.13	
				62	12.76	13.07	12.76	13.07	
			SU	-	13.99	14.05	13.99	14.05	
HE80	58	5290	26T	0	8.33	8.95	8.33	8.95	24.00
				18	8.61	9.23	8.61	9.23	
				36	8.08	8.74	8.08	8.74	
			52T	37	9.79	10.28	9.79	10.28	
				45	9.99	10.41	9.99	10.41	
				52	9.47	9.87	9.47	9.87	
			106T	53	11.12	11.03	11.12	11.03	
				57	11.29	11.22	11.29	11.22	
				60	10.87	10.84	10.87	10.84	
			242T	61	11.70	12.22	11.70	12.22	
				62	11.81	12.31	11.81	12.31	
				64	11.51	12.05	11.51	12.05	
			484T	65	12.21	12.29	12.21	12.29	
				66	12.05	12.18	12.05	12.18	
			SU	-	13.40	13.31	13.40	13.31	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Actual RBW	Ref. Bandwidth	Corr'd factor
100 kHz	1000 kHz	10.00 dB

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas PPSP [dBm/100kHz]		Corr'd PPSP [dBm/MHz]		PPSP Limit [dBm/MHz]
					ANT1	ANT2	ANT1	ANT2	
HE20	52	5260	26T	0	-3.158	-3.473	6.842	6.527	11.00
				4	-3.183	-3.667	6.817	6.333	
				8	-3.366	-3.991	6.634	6.009	
			SU	-	-6.349	-7.266	3.651	2.734	
	60	5300	26T	0	-3.173	-3.327	6.827	6.673	
				4	-3.232	-3.130	6.768	6.870	
				8	-3.161	-3.221	6.839	6.779	
			SU	-	-6.582	-6.750	3.418	3.250	
	64	5320	26T	0	-2.937	-3.556	7.063	6.444	
				4	-2.714	-3.623	7.286	6.377	
				8	-3.048	-3.838	6.952	6.162	
			SU	-	-6.273	-6.745	3.727	3.255	
HE40	54	5270	26T	0	-3.023	-4.083	6.977	5.917	
				9	-3.394	-3.593	6.606	6.407	
				17	-3.780	-4.420	6.220	5.580	
			SU	-	-10.163	-10.706	-0.163	-0.706	
	62	5310	26T	0	-3.842	-3.817	6.158	6.183	
				9	-3.381	-3.234	6.619	6.766	
				17	-4.482	-4.129	5.518	5.871	
			SU	-	-10.687	-10.893	-0.687	-0.893	
HE80	58	5290	26T	0	-4.254	-4.161	5.746	5.839	
				18	-4.094	-4.101	5.906	5.899	
				36	-4.920	-4.630	5.080	5.370	
			SU	-	-14.229	-14.453	-4.229	-4.453	

* Calculation of PPSP result : Corr'd PPSP = Meas PPSP + Duty CF + Corr'd factor [dB]

10.2.15. 802.11ax 1Tx (SISO) MODE 5.5 GHz BAND

Bandwidth and Antenna Gain, Limits

Mode	Channel	Frequency [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
HE20	Low	5500	15.29	-3.36	22.84	11.00
	Mid	5580				
	High	5700				
HE40	Low	5510	28.83		24.00	
	Mid	5590				
	High	5670				
HE80	Low	5530	70.76		24.00	
	High	5610				

Included in Calculations of Corr'd [Power & PSD]				
Duty Cycle CF [dB]	HE20	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		SU	0.00	dB
	HE40	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		SU	0.00	dB
	HE80	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		484T	0.00	dB
		SU	0.00	dB

Note. 26Tone: Not supported

Output Power Results

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
					ANT1	ANT2	ANT1	ANT2	
HE20	100	5500	26T	0	9.41	9.36	9.41	9.36	22.84
				4	9.42	9.40	9.42	9.40	
				8	9.23	9.25	9.23	9.25	
			52T	37	11.31	11.60	11.31	11.60	
				38	11.40	11.70	11.40	11.70	
				40	11.17	11.52	11.17	11.52	
			106T	53	12.02	12.37	12.02	12.37	
				54	11.88	12.31	11.88	12.31	
			SU	-	15.48	15.73	15.48	15.73	
	116	5580	26T	0	9.15	9.22	9.15	9.22	
				4	9.16	9.29	9.16	9.29	
				8	8.98	9.16	8.98	9.16	
			52T	37	11.10	11.05	11.10	11.05	
				38	11.18	11.16	11.18	11.16	
				40	10.97	11.02	10.97	11.02	
			106T	53	11.80	11.84	11.80	11.84	
				54	11.75	11.81	11.75	11.81	
			SU	-	15.15	15.21	15.15	15.21	
	140	5700	26T	0	9.42	9.19	9.42	9.19	
				4	9.46	9.27	9.46	9.27	
				8	9.29	9.15	9.29	9.15	
			52T	37	11.56	11.48	11.56	11.48	
				38	11.68	11.60	11.68	11.60	
				40	11.51	11.50	11.51	11.50	
			106T	53	12.27	12.20	12.27	12.20	
				54	12.22	12.19	12.22	12.19	
			SU	-	15.56	15.64	15.56	15.64	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
					ANT1	ANT2	ANT1	ANT2	
HE40	102	5510	26T	0	9.15	9.28	9.15	9.28	24.00
				9	9.49	9.67	9.49	9.67	
				17	8.73	9.09	8.73	9.09	
			52T	37	11.14	10.72	11.14	10.72	
				41	11.38	11.06	11.38	11.06	
				44	10.77	10.62	10.77	10.62	
			106T	53	12.43	12.02	12.43	12.02	
				54	12.60	12.25	12.60	12.25	
				56	12.08	11.88	12.08	11.88	
			242T	61	13.05	13.15	13.05	13.15	
				62	12.85	13.04	12.85	13.04	
			SU	-	14.48	14.08	14.48	14.08	
	118	5590	26T	0	9.01	9.34	9.01	9.34	
				9	9.36	9.80	9.36	9.80	
				17	8.65	9.20	8.65	9.20	
			52T	37	11.07	10.81	11.07	10.81	
				41	11.36	11.21	11.36	11.21	
				44	10.78	10.79	10.78	10.79	
			106T	53	11.92	12.10	11.92	12.10	
				54	12.09	12.33	12.09	12.33	
				56	11.65	12.00	11.65	12.00	
			242T	61	12.85	13.21	12.85	13.21	
				62	12.65	13.15	12.65	13.15	
			SU	-	14.45	14.16	14.45	14.16	
	134	5670	26T	0	8.63	9.25	8.63	9.25	
				9	9.04	9.74	9.04	9.74	
				17	8.40	9.19	8.40	9.19	
			52T	37	11.20	11.31	11.20	11.31	
				41	11.55	11.76	11.55	11.76	
				44	11.03	11.33	11.03	11.33	
			106T	53	12.06	12.19	12.06	12.19	
				54	12.27	12.44	12.27	12.44	
				56	11.86	12.13	11.86	12.13	
			242T	61	13.17	13.16	13.17	13.16	
				62	13.04	13.13	13.04	13.13	
			SU	-	14.19	14.30	14.19	14.30	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
					ANT1	ANT2	ANT1	ANT2	
HE80	106	5530	26T	0	9.22	8.93	9.22	8.93	24.00
				18	9.17	9.10	9.17	9.10	
				36	8.36	8.50	8.36	8.50	
			52T	37	10.50	10.21	10.50	10.21	
				45	10.43	10.36	10.43	10.36	
				52	9.73	9.89	9.73	9.89	
			106T	53	11.23	11.05	11.23	11.05	
				57	11.08	11.12	11.08	11.12	
				60	10.47	10.67	10.47	10.67	
			242T	61	12.36	12.04	12.36	12.04	
				62	12.32	12.12	12.32	12.12	
				64	11.70	11.75	11.70	11.75	
			484T	65	12.36	12.09	12.36	12.09	
				66	11.92	11.88	11.92	11.88	
			SU	-	13.39	13.21	13.39	13.21	
	122	5610	26T	0	8.66	9.02	8.66	9.02	
				18	8.68	9.25	8.68	9.25	
				36	7.96	8.75	7.96	8.75	
			52T	37	9.84	10.36	9.84	10.36	
				45	9.86	10.63	9.86	10.63	
				52	9.24	10.27	9.24	10.27	
			106T	53	11.36	11.21	11.36	11.21	
				57	11.26	11.37	11.26	11.37	
				60	10.73	10.99	10.73	10.99	
			242T	61	11.82	12.20	11.82	12.20	
				62	11.81	12.28	11.81	12.28	
				64	11.28	12.02	11.28	12.02	
			484T	65	12.25	12.27	12.25	12.27	
				66	11.88	12.14	11.88	12.14	
			SU	-	13.37	13.43	13.37	13.43	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Actual RBW	Ref. Bandwidth	Corr'd factor
100 kHz	1000 kHz	10.00 dB

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas PPSP [dBm/100kHz]		Corr'd PPSP [dBm/MHz]		PPSP Limit [dBm/MHz]
					ANT1	ANT2	ANT1	ANT2	
HE20	100	5500	26T	0	-2.768	-3.526	7.232	6.474	11.00
				4	-2.765	-3.456	7.235	6.544	
				8	-2.788	-3.433	7.212	6.567	
			SU	-	-5.402	-6.181	4.598	3.819	
	116	5580	26T	0	-2.484	-3.437	7.516	6.563	
				4	-2.350	-3.253	7.650	6.747	
				8	-2.658	-3.571	7.342	6.429	
			SU	-	-5.555	-6.203	4.445	3.797	
	140	5700	26T	0	-2.117	-3.098	7.883	6.902	
				4	-2.154	-3.053	7.846	6.947	
				8	-2.246	-2.973	7.754	7.027	
			SU	-	-4.894	-5.739	5.106	4.261	
HE40	102	5510	26T	0	-2.936	-3.929	7.064	6.071	
				9	-2.617	-3.080	7.383	6.920	
				17	-3.302	-3.902	6.698	6.098	
			SU	-	-9.426	-10.834	0.574	-0.834	
	118	5590	26T	0	-2.812	-3.177	7.188	6.823	
				9	-2.175	-2.786	7.825	7.214	
				17	-3.065	-3.569	6.935	6.431	
			SU	-	-8.932	-10.369	1.068	-0.369	
	134	5670	26T	0	-2.863	-3.385	7.137	6.615	
				9	-2.558	-3.055	7.442	6.945	
				17	-3.193	-3.329	6.807	6.671	
			SU	-	-9.339	-10.003	0.661	-0.003	
HE80	106	5530	26T	0	-2.965	-4.120	7.035	5.880	
				18	-2.806	-3.934	7.194	6.066	
				36	-3.129	-4.208	6.871	5.792	
			SU	-	-13.405	-14.492	-3.405	-4.492	
	122	5610	26T	0	-3.140	-3.695	6.860	6.305	
				18	-2.976	-3.891	7.024	6.109	
				36	-3.888	-3.770	6.112	6.230	
			SU	-	-13.349	-14.270	-3.349	-4.270	

* Calculation of PPSP result : Corr'd PPSP = Meas PPSP + Duty CF + Corr'd factor [dB]

10.2.16. 802.11ax 1Tx (SISO) MODE STRADDLE CHANNEL

Bandwidth and Antenna Gain, Limits

Mode	Frequency [MHz]	Portion	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit
HE20	5720	UNII-2C	14.024	-3.36	22.47	11.00 [dBm/MHz]
		UNII-3	4.182	-4.10	30.00	30.00 [dBm/500kHz]
HE40	5710	UNII-2C	32.364	-3.36	24.00	11.00 [dBm/MHz]
		UNII-3	2.152	-4.10	30.00	30.00 [dBm/500kHz]
HE80	5690	UNII-2C	74.068	-3.36	24.00	11.00 [dBm/MHz]
		UNII-3	4.630	-4.10	30.00	30.00 [dBm/500kHz]

Included in Calculations of Corr'd Power & PSD				
Duty Cycle CF [dB]		HE20	26T	0.00 dB
			SU	0.00 dB
		HE40	26T	0.00 dB
			SU	0.00 dB
		HE80	26T	0.00 dB
			SU	0.00 dB

Output Power Results

Mode	Frequency [MHz]	Portion	Tones	RU offset	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
					ANT1	ANT2	ANT1	ANT2	
HE20	5720	UNII-2C	26T	6	8.823	7.907	8.823	7.907	22.47
			SU	-	14.786	13.871	14.786	13.871	
		UNII-3	26T	6	2.860	2.092	2.860	2.092	30.00
			SU	-	9.005	8.136	9.005	8.136	
HE40	5710	UNII-2C	26T	15	9.690	9.073	9.690	9.073	24.00
			SU	-	14.194	13.514	14.194	13.514	
		UNII-3	26T	15	-3.412	-4.142	-3.412	-4.142	30.00
			SU	-	3.584	3.084	3.584	3.084	
HE80	5690	UNII-2C	26T	34	8.513	8.359	8.513	8.359	24.00
			SU	-	13.635	12.868	13.635	12.868	
		UNII-3	26T	34	-4.348	-4.797	-4.348	-4.797	30.00
			SU	-	-0.769	-1.234	-0.769	-1.234	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Mode	Frequency [MHz]	Portion	Tones	RU offset	Meas PPSD [dBm/MHz]		Corr'd PPSD [dBm/MHz]		PPSD Limit [dBm/MHz]
					ANT1	ANT2	ANT1	ANT2	
HE20	5720	UNII-2C	26T	6	7.978	7.308	7.978	7.308	11.00
			SU	-	6.314	4.295	6.314	4.295	
		*UNII-3	26T	6	5.466	3.867	5.466	3.867	30.00
			SU	-	2.316	0.759	2.316	0.759	
HE40	5710	UNII-2C	26T	15	7.990	7.774	7.990	7.774	11.00
			SU	-	1.605	0.926	1.605	0.926	
		*UNII-3	26T	15	-2.164	-3.167	-2.164	-3.167	30.00
			SU	-	-1.376	-4.457	-1.376	-4.457	
HE80	5690	UNII-2C	26T	34	7.522	6.955	7.522	6.955	11.00
			SU	-	-1.902	-3.878	-1.902	-3.878	
		*UNII-3	26T	34	-2.410	-3.259	-2.410	-3.259	30.00
			SU	-	-7.297	-8.653	-7.297	-8.653	

Note: * For UNII-3, the unit of PPST is [dBm/500kHz].

Calculation of PPST result : Corr'd PPST = Meas PPST + Duty CF + Corr'd factor [dB]

10.2.17. 802.11ax 1Tx (SISO) MODE 5.8 GHz BAND

Bandwidth and Antenna Gain, Limits

Mode	Channel	Frequency [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/500kHz]
HE20	Low	5745	-4.10	30.00	30.00
	Mid	5785			
	High	5825			
HE40	Low	5755			
	High	5795			
HE80	Mid	5775			

Included in Calculations of Corr'd [Power & PSD]				
Duty Cycle CF [dB]	HE20	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		SU	0.00	dB
	HE40	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		SU	0.00	dB
	HE80	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		484T	0.00	dB
		SU	0.00	dB

Output Power Results

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
					ANT1	ANT2	ANT1	ANT2	
HE20	149	5745	26T	0	9.17	9.20	9.17	9.20	30.00
				4	9.23	9.28	9.23	9.28	
				8	9.08	9.15	9.08	9.15	
			52T	37	11.12	11.18	11.12	11.18	
				38	11.22	11.31	11.22	11.31	
				40	11.07	11.20	11.07	11.20	
			106T	53	12.25	12.27	12.25	12.27	
				54	12.20	12.23	12.20	12.23	
			SU	-	15.68	15.35	15.68	15.35	
	157	5785	26T	0	9.20	9.27	9.20	9.27	
				4	9.24	9.35	9.24	9.35	
				8	9.10	9.22	9.10	9.22	
			52T	37	11.10	11.29	11.10	11.29	
				38	11.22	11.41	11.22	11.41	
				40	11.03	11.27	11.03	11.27	
			106T	53	12.31	12.01	12.31	12.01	
				54	12.22	11.98	12.22	11.98	
			SU	-	15.72	15.43	15.72	15.43	
	165	5825	26T	0	9.22	8.95	9.22	8.95	
				4	9.27	9.04	9.27	9.04	
				8	9.10	8.93	9.10	8.93	
			52T	37	11.15	11.11	11.15	11.11	
				38	11.24	11.24	11.24	11.24	
				40	11.06	11.09	11.06	11.09	
			106T	53	12.35	12.13	12.35	12.13	
				54	12.28	12.11	12.28	12.11	
			SU	-	15.34	15.37	15.34	15.37	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Corr'd Power [dBm]		Power Limit [dBm]
					ANT1	ANT2	ANT1	ANT2	
HE40	151	5755	26T	0	9.38	9.15	9.38	9.15	30.00
				9	9.80	9.62	9.80	9.62	
				17	9.18	9.06	9.18	9.06	
			52T	37	11.17	11.20	11.17	11.20	
				41	11.55	11.63	11.55	11.63	
				44	11.04	11.20	11.04	11.20	
			106T	53	12.04	12.08	12.04	12.08	
				54	12.28	12.30	12.28	12.30	
				56	11.87	12.03	11.87	12.03	
			242T	61	13.17	13.15	13.17	13.15	
				62	13.04	13.09	13.04	13.09	
			SU	-	14.20	14.22	14.20	14.22	
	159	5795	26T	0	9.45	9.21	9.45	9.21	
				9	9.85	9.64	9.85	9.64	
				17	9.20	9.09	9.20	9.09	
			52T	37	11.38	11.28	11.38	11.28	
				41	11.74	11.70	11.74	11.70	
				44	11.23	11.25	11.23	11.25	
			106T	53	12.20	12.15	12.20	12.15	
				54	12.44	12.38	12.44	12.38	
				56	12.02	12.05	12.02	12.05	
			242T	61	13.30	13.13	13.30	13.13	
				62	13.18	13.07	13.18	13.07	
			SU	-	14.37	14.25	14.37	14.25	
HE80	155	5775	26T	0	9.29	8.80	9.29	8.80	
				18	9.48	9.08	9.48	9.08	
				36	8.80	8.55	8.80	8.55	
			52T	37	10.19	9.72	10.19	9.72	
				45	10.40	10.04	10.40	10.04	
				52	9.90	9.66	9.90	9.66	
			106T	53	10.98	11.08	10.98	11.08	
				57	11.04	11.23	11.04	11.23	
				60	10.56	10.85	10.56	10.85	
			242T	61	11.97	12.21	11.97	12.21	
				62	12.02	12.33	12.02	12.33	
				64	11.62	12.02	11.62	12.02	
			484T	65	12.02	12.29	12.02	12.29	
				66	11.80	12.16	11.80	12.16	
			SU	-	13.80	13.41	13.80	13.41	

* Calculation of Output Power : Corr'd Power = Meas Power + Duty CF [dB]

PPSD Results

Actual RBW	Ref. Bandwidth	Corr'd factor
100 kHz	500 kHz	6.99 dB

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas PPSD [dBm/100kHz]		Corr'd PPSD [dBm/500kHz]		PPSD Limit [dBm/500kHz]
					ANT1	ANT2	ANT1	ANT2	
HE20	149	5745	26T	0	-2.862	-3.493	4.128	3.497	30.00
				4	-2.444	-3.636	4.546	3.354	
				8	-2.951	-3.710	4.039	3.280	
			SU	-	-5.361	-6.235	1.629	0.755	
	157	5785	26T	0	-2.891	-3.811	4.099	3.179	
				4	-3.076	-3.508	3.914	3.482	
				8	-3.212	-4.039	3.778	2.951	
			SU	-	-5.460	-6.251	1.530	0.739	
	165	5825	26T	0	-3.320	-4.213	3.670	2.777	
				4	-2.990	-4.267	4.000	2.723	
				8	-3.048	-4.385	3.942	2.605	
			SU	-	-5.986	-6.758	1.004	0.232	
HE40	151	5755	26T	0	-2.460	-3.499	4.530	3.491	
				9	-1.998	-3.255	4.992	3.735	
				17	-2.599	-3.589	4.391	3.401	
			SU	-	-9.350	-10.349	-2.360	-3.359	
	159	5795	26T	0	-2.852	-4.090	4.138	2.900	
				9	-2.465	-3.391	4.525	3.599	
				17	-3.179	-4.283	3.811	2.707	
			SU	-	-9.781	-10.339	-2.791	-3.349	
HE80	155	5775	26T	0	-2.426	-3.797	4.564	3.193	
				18	-2.813	-4.051	4.177	2.939	
				36	-3.694	-4.575	3.296	2.415	
			SU	-	-13.033	-14.382	-6.043	-7.392	

* Calculation of PPST result : Corr'd PPST = Meas PPST + Duty CF + Corr'd factor [dB]

10.2.18. 802.11ax 2Tx (MIMO) MODE 5.2 GHz BAND

Bandwidth and Antenna Gain, Limits

Mode	Channel	Frequency [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
HE20	Low	5180	15.01	-3.50	22.76	11.00
	Mid	5200				
	High	5240				
HE40	Low	5190	19.57		23.92	
	High	5230				
HE80	Mid	5210	53.75			

Included in Calculations of Corr'd [Power & PSD]				
Duty Cycle CF [dB]	HE20	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		SU	0.00	dB
	HE40	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		SU	0.00	dB
	HE80	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		484T	0.00	dB
		SU	0.00	dB

Output Power Results

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
					ANT1	ANT2		
HE20	36	5180	26T	0	9.25	8.57	11.93	22.76
				4	9.39	8.63	12.04	
				8	9.33	8.48	11.94	
			52T	37	11.27	10.54	13.93	
				38	11.40	10.65	14.05	
				40	11.33	10.50	13.95	
			106T	53	12.87	12.25	15.58	
				54	12.92	12.20	15.59	
			SU	-	15.55	14.77	18.19	
	40	5200	26T	0	9.28	9.06	12.18	
				4	9.43	9.11	12.28	
				8	9.42	8.96	12.21	
			52T	37	11.29	11.03	14.17	
				38	11.45	11.13	14.30	
				40	11.38	10.95	14.18	
			106T	53	12.40	12.21	15.32	
				54	12.45	12.15	15.31	
			SU	-	15.37	14.77	18.09	
	48	5240	26T	0	8.91	8.83	11.88	
				4	9.08	8.84	11.97	
				8	9.01	8.64	11.84	
			52T	37	11.52	11.28	14.41	
				38	11.63	11.38	14.52	
				40	11.57	11.17	14.38	
			106T	53	11.97	11.99	14.99	
				54	12.06	11.91	15.00	
			SU	-	14.81	14.65	17.74	

* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
					ANT1	ANT2		
HE40	38	5190	26T	0	8.80	8.66	11.74	23.92
				9	9.43	9.13	12.29	
				17	8.99	8.52	11.77	
			52T	37	11.35	11.11	14.24	
				41	11.93	11.48	14.72	
				44	11.54	10.95	14.27	
			106T	53	12.11	11.91	15.02	
				54	12.44	12.15	15.31	
				56	12.25	11.79	15.04	
			242T	61	13.28	12.99	16.15	
				62	13.38	12.92	16.17	
			SU	-	14.25	13.57	16.93	
	46	5230	26T	0	8.48	8.51	11.51	
				9	9.14	8.92	12.04	
				17	8.73	8.30	11.53	
			52T	37	11.07	10.86	13.98	
				41	11.62	11.16	14.41	
				44	11.25	10.61	13.95	
			106T	53	12.34	12.24	15.30	
				54	12.65	12.45	15.56	
				56	12.51	12.04	15.29	
			242T	61	12.92	12.81	15.88	
				62	13.04	12.70	15.88	
			SU	-	14.41	14.04	17.24	
HE80	42	5210	26T	0	8.84	8.91	11.89	24.00
				18	9.02	8.88	11.96	
				36	9.29	8.63	11.98	
			52T	37	9.71	9.79	12.76	
				45	10.20	9.76	13.00	
				52	10.23	9.46	12.87	
			106T	53	10.98	11.04	14.02	
				57	11.30	10.91	14.12	
				60	11.52	10.77	14.17	
			242T	61	11.87	11.98	14.94	
				62	11.86	11.90	14.89	
				64	12.80	11.71	15.30	
			484T	65	11.90	11.96	14.94	
				66	12.50	11.73	15.14	
			SU	-	13.18	12.82	16.01	

* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

PPSD Results

Actual RBW	Ref. Bandwidth	Corr'd factor
100 kHz	1000 kHz	10.00 dB

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas PPSD [dBm/100kHz]		Corr'd PPSD [dBm/MHz]	PPSD Limit [dBm/MHz]
					ANT1	ANT2		
HE20	36	5180	26T	0	-2.505	-3.701	9.948	11.00
				4	-2.799	-3.371	9.935	
				8	-2.886	-3.811	9.686	
			SU	-	-6.468	-6.806	6.377	
	40	5200	26T	0	-3.152	-3.704	9.591	
				4	-3.031	-3.541	9.732	
				8	-3.089	-3.488	9.726	
			SU	-	-5.815	-6.969	6.657	
	48	5240	26T	0	-2.990	-3.757	9.654	
				4	-3.294	-3.821	9.461	
				8	-3.003	-4.161	9.467	
			SU	-	-6.232	-7.033	6.396	
HE40	38	5190	26T	0	-3.650	-3.924	9.225	
				9	-2.584	-3.340	10.065	
				17	-3.526	-3.879	9.311	
			SU	-	-9.703	-10.841	2.775	
	46	5230	26T	0	-3.046	-4.217	9.418	
				9	-2.880	-3.571	9.799	
				17	-3.603	-4.292	9.076	
			SU	-	-10.263	-10.401	2.679	
HE80	42	5210	26T	0	-3.504	-4.113	9.212	
				18	-3.001	-4.096	9.496	
				36	-3.298	-4.361	9.213	
			SU	-	-14.078	-14.905	-1.462	

* Calculation of PPSS result : Total Corr'd PPSS = Ant1 PPSS + Ant2 PPSS + Duty CF [dB] + Corr'd factor [dB]

10.2.19. 802.11ax 2Tx (MIMO) MODE 5.3 GHz BAND

Bandwidth and Antenna Gain, Limits

Mode	Channel	Frequency [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
HE20	Low	5260	15.93	-3.50	23.02	11.00
	Mid	5300				
	High	5320				
HE40	Low	5270	23.61		24.00	
	High	5310				
HE80	Mid	5290	55.97			

Included in Calculations of Corr'd [Power & PSD]				
Duty Cycle CF [dB]	HE20	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		SU	0.00	dB
	HE40	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		SU	0.00	dB
	HE80	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		484T	0.00	dB
		SU	0.00	dB

Output Power Results

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
					ANT1	ANT2		
HE20	52	5260	26T	0	8.96	8.92	11.95	23.02
				4	9.14	8.91	12.04	
				8	9.08	8.74	11.92	
			52T	37	10.97	10.87	13.93	
				38	11.12	10.96	14.05	
				40	11.11	10.73	13.93	
			106T	53	12.08	12.07	15.09	
				54	12.16	12.01	15.10	
			SU	-	15.23	15.14	18.20	
	60	5300	26T	0	8.52	9.32	11.95	
				4	8.74	9.35	12.07	
				8	8.71	9.18	11.96	
			52T	37	10.58	11.27	13.95	
				38	10.66	11.37	14.04	
				40	10.75	11.17	13.98	
			106T	53	11.56	12.58	15.11	
				54	11.73	12.52	15.15	
			SU	-	14.74	15.56	18.18	
	64	5320	26T	0	8.87	9.04	11.97	
				4	9.10	9.05	12.09	
				8	9.09	8.87	11.99	
			52T	37	10.88	11.02	13.96	
				38	11.15	11.06	14.12	
				40	11.12	10.86	14.00	
			106T	53	12.05	12.28	15.18	
				54	12.18	12.21	15.21	
			SU	-	14.97	15.25	18.12	

* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
					ANT1	ANT2		
HE40	54	5270	26T	0	8.38	8.54	11.47	24.00
				9	9.07	8.90	12.00	
				17	8.72	8.26	11.51	
			52T	37	11.02	10.93	13.99	
				41	11.61	11.18	14.41	
				44	11.30	10.61	13.98	
			106T	53	12.21	12.22	15.23	
				54	12.58	12.42	15.51	
				56	12.46	12.02	15.26	
			242T	61	12.85	12.83	15.85	
				62	13.02	12.70	15.87	
			SU	-	14.30	14.06	17.19	
	62	5310	26T	0	7.89	8.93	11.45	
				9	8.70	9.32	12.03	
				17	8.36	8.70	11.54	
			52T	37	10.75	11.25	14.02	
				41	11.40	11.54	14.48	
				44	11.18	11.00	14.10	
			106T	53	11.71	12.58	15.18	
				54	12.14	12.79	15.49	
				56	12.07	12.38	15.24	
			242T	61	12.39	13.24	15.85	
				62	12.64	13.14	15.91	
			SU	-	13.84	14.35	17.11	
HE80	58	5290	26T	0	7.73	9.50	11.71	24.00
				18	8.22	9.26	11.78	
				36	8.53	8.83	11.69	
			52T	37	9.12	10.69	12.99	
				45	10.03	10.39	13.22	
				52	9.96	9.99	12.99	
			106T	53	9.81	11.53	13.76	
				57	10.56	11.15	13.88	
				60	10.75	10.84	13.81	
			242T	61	10.82	12.61	14.82	
				62	11.03	12.45	14.81	
				64	11.89	11.98	14.95	
			484T	65	10.95	12.51	14.81	
				66	11.89	12.09	15.00	
			SU	-	12.69	13.65	16.21	

* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

PPSD Results

Actual RBW	Ref. Bandwidth	Corr'd factor
100 kHz	1000 kHz	10.00 dB

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas PPSD [dBm/100kHz]		Corr'd PPSD [dBm/MHz]	PPSD Limit [dBm/MHz]
					ANT1	ANT2		
HE20	52	5260	26T	0	-3.158	-3.473	9.698	11.00
				4	-3.183	-3.667	9.592	
				8	-3.366	-3.991	9.343	
			SU	-	-6.349	-7.266	6.227	
	60	5300	26T	0	-3.173	-3.327	9.761	
				4	-3.232	-3.130	9.830	
				8	-3.161	-3.221	9.819	
			SU	-	-6.582	-6.750	6.345	
	64	5320	26T	0	-2.937	-3.556	9.775	
				4	-2.714	-3.623	9.866	
				8	-3.048	-3.838	9.585	
			SU	-	-6.273	-6.745	6.508	
HE40	54	5270	26T	0	-3.023	-4.083	9.490	
				9	-3.394	-3.593	9.518	
				17	-3.780	-4.420	8.922	
			SU	-	-10.163	-10.706	2.584	
	62	5310	26T	0	-3.842	-3.817	9.181	
				9	-3.381	-3.234	9.703	
				17	-4.482	-4.129	8.708	
			SU	-	-10.687	-10.893	2.222	
HE80	58	5290	26T	0	-4.254	-4.161	8.803	
				18	-4.094	-4.101	8.913	
				36	-4.920	-4.630	8.238	
			SU	-	-14.229	-14.453	-1.329	

* Calculation of PPSS result : Total Corr'd PPSS = Ant1 PPSS + Ant2 PPSS + Duty CF [dB] + Corr'd factor [dB]

10.2.20. 802.11ax 2Tx (MIMO) MODE 5.5 GHz BAND

Bandwidth and Antenna Gain, Limits

Mode	Channel	Frequency [MHz]	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/MHz]
HE20	Low	5500	15.29	-3.36	22.84	11.00
	Mid	5580				
	High	5700				
HE40	Low	5510	28.83		24.00	
	Mid	5590				
	High	5670				
HE80	Low	5530	70.76		24.00	
	High	5610				

Included in Calculations of Corr'd [Power & PSD]				
Duty Cycle CF [dB]	HE20	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		SU	0.00	dB
	HE40	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		SU	0.00	dB
	HE80	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		484T	0.00	dB
		SU	0.00	dB

Output Power Results

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
					ANT1	ANT2		
HE20	100	5500	26T	0	9.10	9.05	12.09	22.84
				4	9.16	9.07	12.13	
				8	9.02	8.93	11.99	
			52T	37	11.07	10.79	13.94	
				38	11.16	10.90	14.04	
				40	11.02	10.73	13.89	
			106T	53	12.15	12.16	15.17	
				54	12.09	12.10	15.11	
			SU	-	15.38	15.18	18.29	
	116	5580	26T	0	9.32	9.41	12.38	
				4	9.36	9.46	12.42	
				8	9.20	9.32	12.27	
			52T	37	11.26	11.15	14.22	
				38	11.33	11.25	14.30	
				40	11.15	11.11	14.14	
			106T	53	11.88	11.97	14.94	
				54	11.83	11.91	14.88	
			SU	-	15.01	15.00	18.02	
	140	5700	26T	0	8.82	9.82	12.36	
				4	8.91	9.92	12.45	
				8	8.76	9.76	12.30	
			52T	37	10.83	11.61	14.25	
				38	10.93	11.76	14.38	
				40	10.80	11.64	14.25	
			106T	53	11.50	12.36	14.96	
				54	11.49	12.35	14.95	
			SU	-	14.79	15.47	18.15	

* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
					ANT1	ANT2		
HE40	102	5510	26T	0	9.25	8.90	12.09	24.00
				9	9.73	9.28	12.52	
				17	9.07	8.63	11.87	
			52T	37	11.33	10.76	14.06	
				41	11.65	11.09	14.39	
				44	11.11	10.57	13.86	
			106T	53	12.02	11.75	14.90	
				54	12.26	11.97	15.13	
				56	11.85	11.57	14.72	
			242T	61	13.12	12.72	15.93	
				62	13.01	12.59	15.82	
			SU	-	14.34	13.80	17.09	
	118	5590	26T	0	9.10	9.45	12.29	
				9	9.52	9.87	12.71	
				17	8.90	9.28	12.10	
			52T	37	10.67	10.85	13.77	
				41	11.02	11.24	14.14	
				44	10.50	10.80	13.66	
			106T	53	12.00	12.17	15.10	
				54	12.21	12.40	15.32	
				56	11.80	12.03	14.93	
			242T	61	12.91	13.24	16.09	
				62	12.80	13.15	15.99	
			SU	-	13.84	13.93	16.90	
	134	5670	26T	0	8.01	9.35	11.74	
				9	8.45	9.83	12.20	
				17	7.90	9.28	11.65	
			52T	37	10.35	11.37	13.90	
				41	10.73	11.83	14.33	
				44	10.21	11.39	13.85	
			106T	53	11.50	12.60	15.10	
				54	11.75	12.87	15.36	
				56	11.42	12.53	15.02	
			242T	61	12.58	13.70	16.19	
				62	12.51	13.67	16.14	
			SU	-	13.43	14.45	16.98	

* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
					ANT1	ANT2		
HE80	106	5530	26T	0	8.82	8.97	11.91	24.00
				18	9.33	9.23	12.29	
				36	8.51	8.37	11.45	
			52T	37	10.13	10.19	13.17	
				45	10.71	10.39	13.56	
				52	9.86	9.75	12.82	
			106T	53	10.82	11.06	13.95	
				57	11.30	11.16	14.24	
				60	10.65	10.51	13.59	
			242T	61	11.93	12.08	15.02	
				62	12.25	12.21	15.24	
				64	11.94	11.60	14.78	
			484T	65	12.12	12.16	15.15	
				66	12.14	11.83	15.00	
			SU	-	13.25	13.06	16.17	
	122	5610	26T	0	8.34	9.50	11.97	
				18	8.84	9.85	12.38	
				36	8.11	9.16	11.68	
			52T	37	9.21	10.36	12.83	
				45	9.77	10.68	13.26	
				52	8.89	10.18	12.59	
			106T	53	10.05	11.20	13.67	
				57	10.34	11.43	13.93	
				60	9.75	10.90	13.37	
			242T	61	11.45	12.68	15.12	
				62	11.86	12.84	15.39	
				64	11.52	12.43	15.01	
			484T	65	11.54	12.79	15.22	
				66	11.63	12.53	15.11	
			SU	-	12.62	13.79	16.25	

* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

PPSD Results

Actual RBW	Ref. Bandwidth	Corr'd factor
100 kHz	1000 kHz	10.00 dB

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas PPSP [dBm/100kHz]		Corr'd PPSP [dBm/MHz]	PPSP Limit [dBm/MHz]
					ANT1	ANT2		
HE20	100	5500	26T	0	-2.768	-3.526	9.880	11.00
				4	-2.765	-3.456	9.914	
				8	-2.788	-3.433	9.912	
			SU	-	-5.402	-6.181	7.236	
	116	5580	26T	0	-2.484	-3.437	10.076	
				4	-2.350	-3.253	10.232	
				8	-2.658	-3.571	9.920	
			SU	-	-5.555	-6.203	7.143	
	140	5700	26T	0	-2.117	-3.098	10.430	
				4	-2.154	-3.053	10.430	
				8	-2.246	-2.973	10.416	
			SU	-	-4.894	-5.739	7.714	
HE40	102	5510	26T	0	-2.936	-3.929	9.606	11.00
				9	-2.617	-3.080	10.168	
				17	-3.302	-3.902	9.419	
			SU	-	-9.426	-10.834	2.937	
	118	5590	26T	0	-2.812	-3.177	10.020	
				9	-2.175	-2.786	10.541	
				17	-3.065	-3.569	9.701	
			SU	-	-8.932	-10.369	3.419	
	134	5670	26T	0	-2.863	-3.385	9.894	
				9	-2.558	-3.055	10.211	
				17	-3.193	-3.329	9.750	
			SU	-	-9.339	-10.003	3.352	
HE80	106	5530	26T	0	-2.965	-4.120	9.506	11.00
				18	-2.806	-3.934	9.677	
				36	-3.129	-4.208	9.375	
			SU	-	-13.405	-14.492	-0.904	
	122	5610	26T	0	-3.140	-3.695	9.602	
				18	-2.976	-3.891	9.601	
				36	-3.888	-3.770	9.182	
			SU	-	-13.349	-14.270	-0.775	

* Calculation of PPSP result : Total Corr'd PPSP = Ant1 PPSP + Ant2 PPSP + Duty CF [dB] + Corr'd factor [dB]

10.2.21. 802.11ax 2Tx (MIMO) MODE STRADDLE CHANNEL

Bandwidth and Antenna Gain, Limits

Frequency [MHz]	Portion	Min 26 dB BW [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit
5720(HE20)	UNII-2C	14.024	-3.36	22.47	11.00 [dBm/MHz]
	UNII-3	4.182	-4.10	30.00	30.00 [dBm/500kHz]
5710(HE40)	UNII-2C	32.364	-3.36	24.00	11.00 [dBm/MHz]
	UNII-3	2.152	-4.10	30.00	30.00 [dBm/500kHz]
5690(HE80)	UNII-2C	74.068	-3.36	24.00	11.00 [dBm/MHz]
	UNII-3	4.630	-4.10	30.00	30.00 [dBm/500kHz]
Included in Calculations of Corr'd Power & PSD					
Duty Cycle CF [dB]			HE20	26T	0.00 dB
				SU	0.00 dB
			HE40	26T	0.00 dB
				SU	0.00 dB
			HE80	26T	0.00 dB
				SU	0.00 dB

Output Power Results

Frequency [MHz]	Portion	Tones	RU offset	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
				ANT1	ANT2		
5720	UNII-2C	26T	6	8.823	7.907	11.399	22.47
		SU	-	14.786	13.871	17.363	
	UNII-3	26T	6	2.860	2.092	5.503	30.00
		SU	-	9.005	8.136	11.602	
5710	UNII-2C	26T	15	9.690	9.073	12.403	24.00
		SU	-	14.194	13.514	16.878	
	UNII-3	26T	15	-3.412	-4.142	-0.751	30.00
		SU	-	3.584	3.084	6.351	
5690	UNII-2C	26T	34	8.513	8.359	11.447	24.00
		SU	-	13.635	12.868	16.279	
	UNII-3	26T	34	-4.348	-4.797	-1.556	30.00
		SU	-	-0.769	-1.234	2.015	

* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

PPSD Results

Frequency [MHz]	Portion	Tones	RU offset	Meas PPSD [dBm/MHz]		Total Corr'd PPSD [dBm/MHz]	PPSD Limit [dBm/MHz]
				ANT1	ANT2		
5720	UNII-2C	26T	6	7.978	7.308	10.666	11.00
		SU	-	6.314	4.295	8.431	
	*UNII-3	26T	6	5.466	3.867	7.750	30.00
		SU	-	2.316	0.759	4.617	
5710	UNII-2C	26T	15	7.990	7.774	10.894	11.00
		SU	-	1.605	0.926	4.289	
	*UNII-3	26T	15	-2.164	-3.167	0.374	30.00
		SU	-	-1.376	-4.457	0.361	
5690	UNII-2C	26T	34	7.522	6.955	10.258	11.00
		SU	-	-1.902	-3.878	0.232	
	*UNII-3	26T	34	-2.410	-3.259	0.197	30.00
		SU	-	-7.297	-8.653	-4.912	

Note: * For UNII-3, the unit of PPSD is [dBm/500kHz].

Calculation of PPSD result : Total Corr'd PPSD = Ant1 PPSD + Ant2 PPSD + Duty CF [dB] + Corr'd factor [dB]

10.2.22. 802.11ax 2Tx (MIMO) MODE 5.8 GHz BAND

Bandwidth and Antenna Gain, Limits

Mode	Channel	Frequency [MHz]	Directional Gain [dBi]	Power Limit [dBm]	PPSD Limit [dBm/500kHz]
HE20	Low	5745	-4.10	30.00	30.00
	Mid	5785			
	High	5825			
HE40	Low	5755			
	High	5795			
HE80	Mid	5775			

Included in Calculations of Corr'd [Power & PSD]				
Duty Cycle CF [dB]	HE20	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		SU	0.00	dB
	HE40	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		SU	0.00	dB
	HE80	26T	0.00	dB
		52T	0.00	dB
		106T	0.00	dB
		242T	0.00	dB
		484T	0.00	dB
		SU	0.00	dB

Output Power Results

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
					ANT1	ANT2		
HE20	149	5745	26T	0	9.68	9.37	12.54	30.00
				4	9.74	9.43	12.60	
				8	9.60	9.31	12.47	
			52T	37	11.54	11.33	14.45	
				38	11.65	11.45	14.56	
				40	11.50	11.33	14.43	
			106T	53	12.22	12.07	15.16	
				54	12.16	12.03	15.11	
			SU	-	15.48	15.14	18.32	
	157	5785	26T	0	9.72	9.46	12.60	
				4	9.76	9.53	12.66	
				8	9.62	9.41	12.53	
			52T	37	11.55	11.42	14.50	
				38	11.64	11.55	14.61	
				40	11.48	11.41	14.46	
			106T	53	12.24	12.14	15.20	
				54	12.19	12.13	15.17	
			SU	-	15.48	15.20	18.35	
	165	5825	26T	0	9.20	8.60	11.92	
				4	9.24	8.66	11.97	
				8	9.06	8.53	11.81	
			52T	37	11.10	10.60	13.87	
				38	11.16	10.72	13.96	
				40	10.99	10.57	13.80	
			106T	53	12.30	11.99	15.16	
				54	12.23	11.96	15.11	
			SU	-	15.69	15.11	18.42	

* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas Power [dBm]		Total Corr'd Power [dBm]	Power Limit [dBm]
					ANT1	ANT2		
HE40	151	5755	26T	0	9.42	8.73	12.10	30.00
				9	9.87	9.21	12.56	
				17	9.26	8.60	11.95	
			52T	37	11.22	10.72	13.99	
				41	11.61	11.15	14.40	
				44	11.09	10.70	13.91	
			106T	53	12.02	11.62	14.83	
				54	12.27	11.86	15.08	
				56	11.90	11.53	14.73	
			242T	61	13.16	12.60	15.90	
				62	13.08	12.53	15.82	
			SU	-	14.51	13.96	17.25	
	159	5795	26T	0	9.44	8.74	12.11	
				9	9.85	9.19	12.54	
				17	9.19	8.61	11.92	
			52T	37	11.34	10.80	14.09	
				41	11.68	11.22	14.47	
				44	11.15	10.75	13.96	
			106T	53	12.15	11.70	14.94	
				54	12.36	11.94	15.17	
				56	11.96	11.62	14.80	
			242T	61	13.23	12.67	15.97	
				62	13.12	12.60	15.88	
			SU	-	14.63	13.98	17.33	
HE80	155	5775	26T	0	9.11	8.74	11.94	
				18	9.50	9.24	12.38	
				36	8.74	8.50	11.63	
			52T	37	10.04	9.70	12.88	
				45	10.41	10.17	13.30	
				52	9.80	9.58	12.70	
			106T	53	11.30	11.05	14.19	
				57	11.56	11.39	14.49	
				60	11.00	10.83	13.93	
			242T	61	12.34	12.20	15.28	
				62	12.50	12.42	15.47	
				64	12.11	12.00	15.07	
			484T	65	12.42	12.33	15.39	
				66	12.27	12.19	15.24	
			SU	-	13.68	13.29	16.50	

* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

PPSD Results

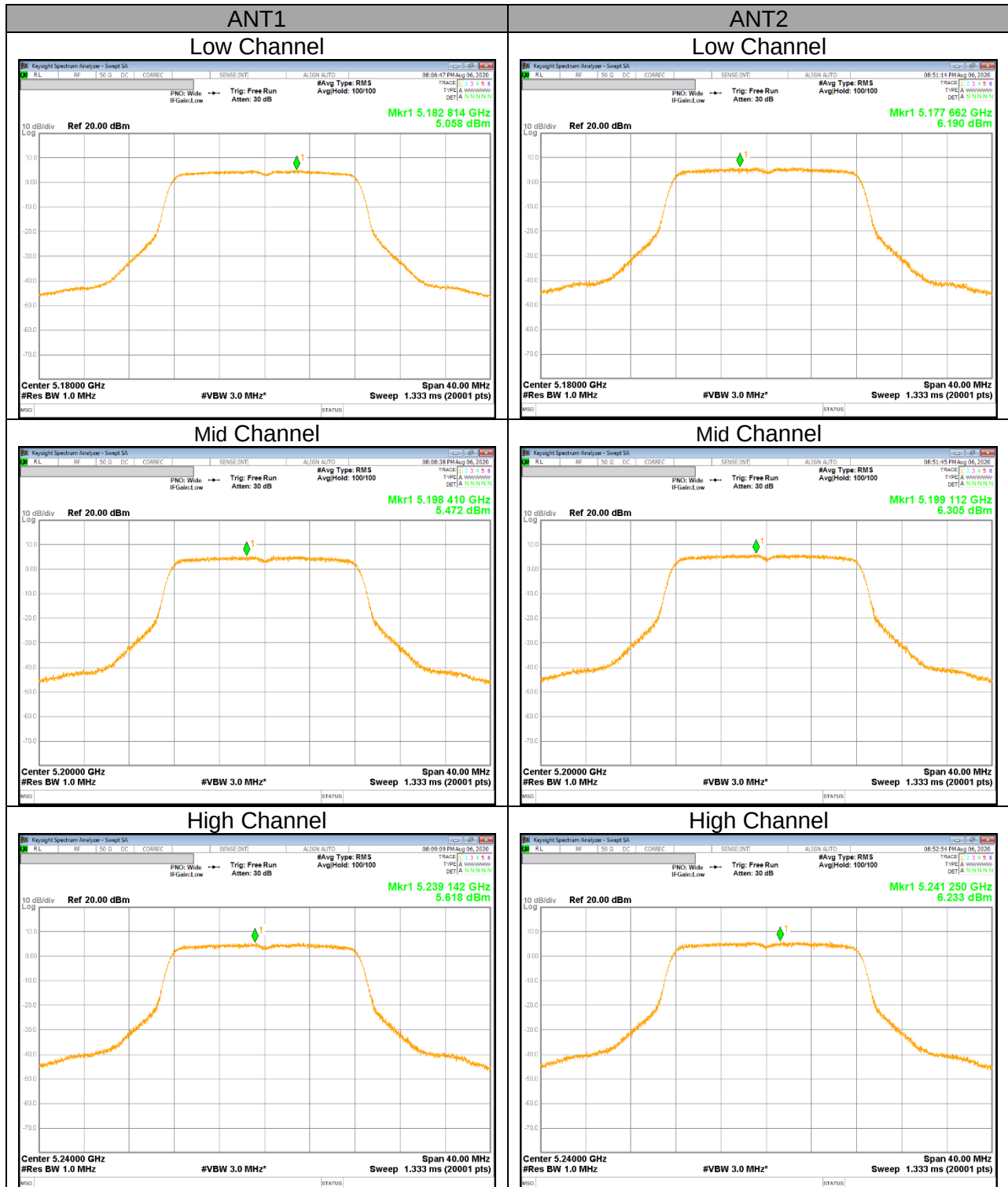
Actual RBW	Ref. Bandwidth	Corr'd factor
100 kHz	500 kHz	6.99 dB

Mode	Channel	Frequency [MHz]	Tones	RU offset	Meas PPSP [dBm/100kHz]		Corr'd PPSP [dBm/500kHz]	PPSP Limit [dBm/500kHz]
					ANT1	ANT2		
HE20	149	5745	26T	0	-2.862	-3.493	6.834	30.00
				4	-2.444	-3.636	7.001	
				8	-2.951	-3.710	6.686	
			SU	-	-5.361	-6.235	4.224	
	157	5785	26T	0	-2.891	-3.811	6.674	
				4	-3.076	-3.508	6.714	
				8	-3.212	-4.039	6.394	
			SU	-	-5.460	-6.251	4.163	
	165	5825	26T	0	-3.320	-4.213	6.257	
				4	-2.990	-4.267	6.419	
				8	-3.048	-4.385	6.335	
			SU	-	-5.986	-6.758	3.645	
HE40	151	5755	26T	0	-2.460	-3.499	7.052	
				9	-1.998	-3.255	7.419	
				17	-2.599	-3.589	6.934	
			SU	-	-9.350	-10.349	0.179	
	159	5795	26T	0	-2.852	-4.090	6.573	
				9	-2.465	-3.391	7.097	
				17	-3.179	-4.283	6.304	
			SU	-	-9.781	-10.339	-0.051	
HE80	155	5775	26T	0	-2.426	-3.797	6.943	
				18	-2.813	-4.051	6.612	
				36	-3.694	-4.575	5.888	
			SU	-	-13.033	-14.382	-3.655	

* Calculation of PPSP result : Total Corr'd PPSP = Ant1 PPSP + Ant2 PPSP + Duty CF [dB] + Corr'd factor [dB]

10.2.23. OUTPUT POWER AND PPSD PLOTS

UNII 5.2 GHz IEEE 802.11a mode PSD



UNII 5.2 GHz IEEE 802.11n HT20 mode PSD

