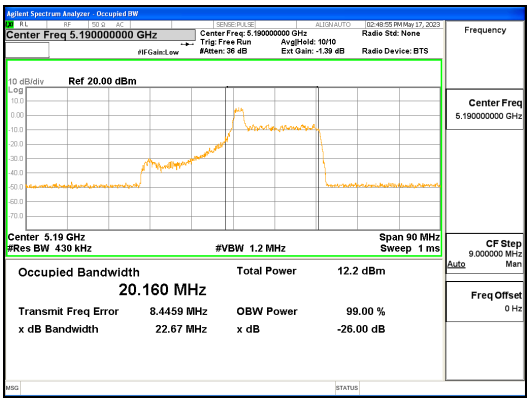
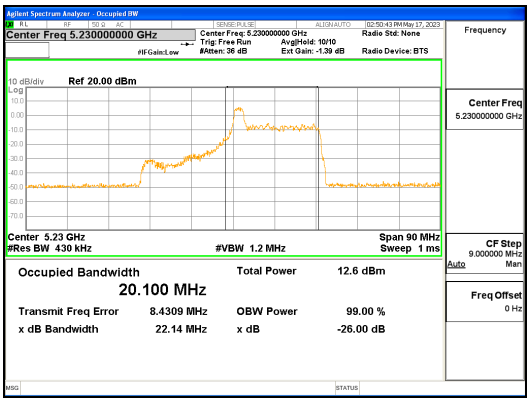
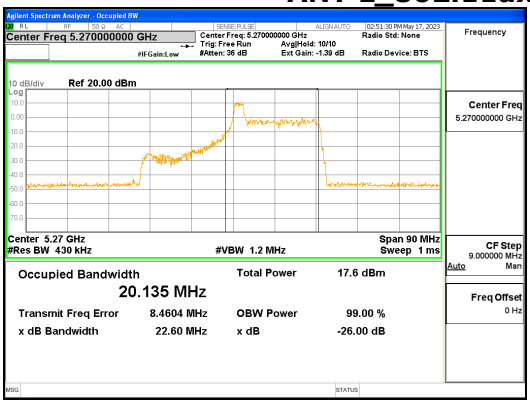
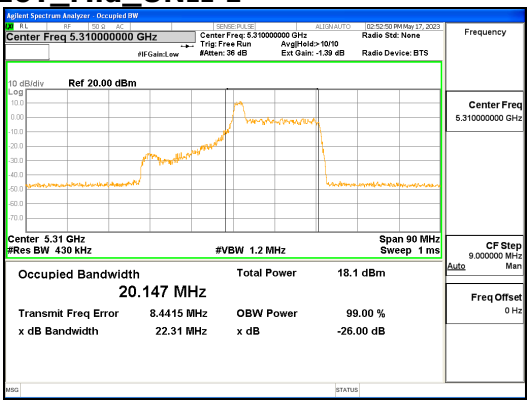


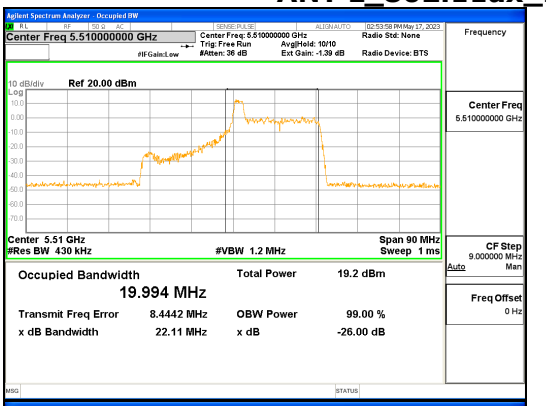


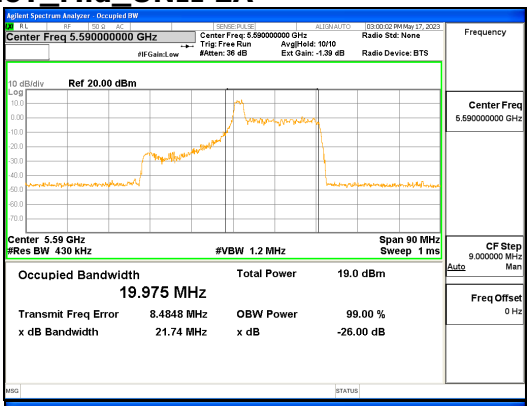
ANT L_802.11ax_HE40_26T_Mid_UNII 1

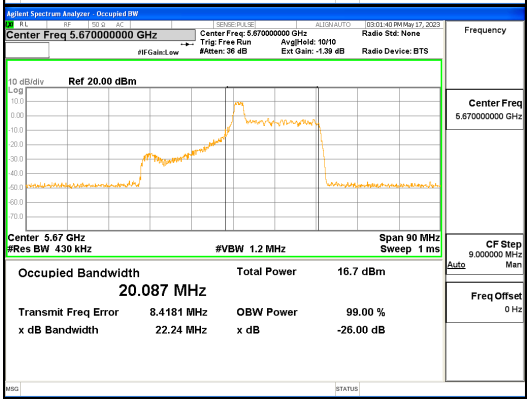


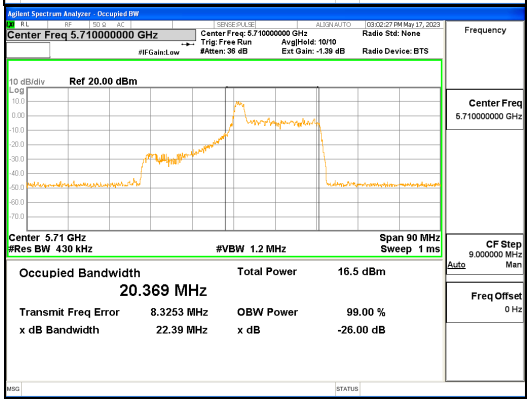


ANT L_802.11ax_HE40_26T_Mid_UNII 2A

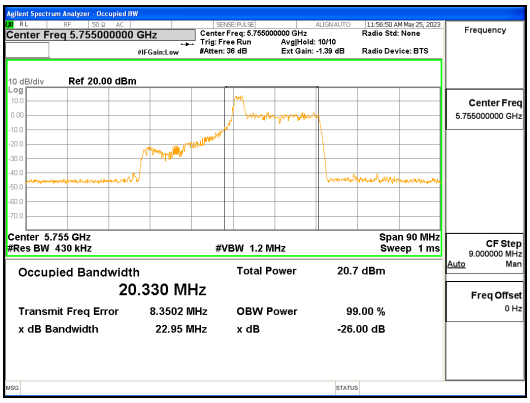


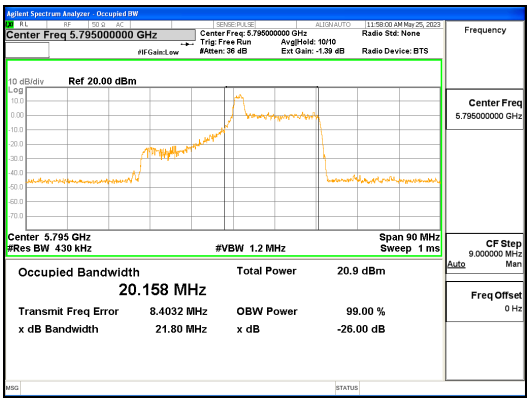




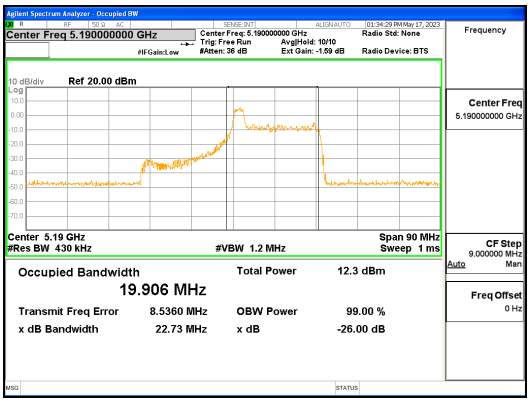


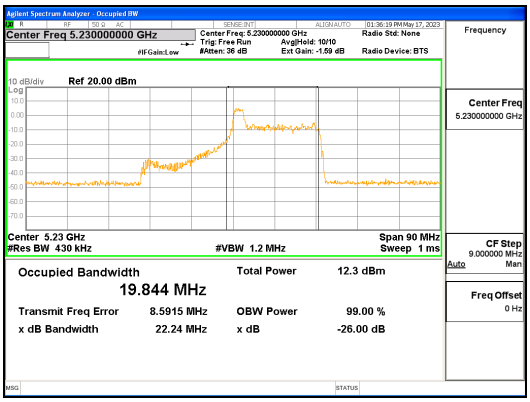
ANT L_802.11ax_HE40_26T_Mid_UNII 2C



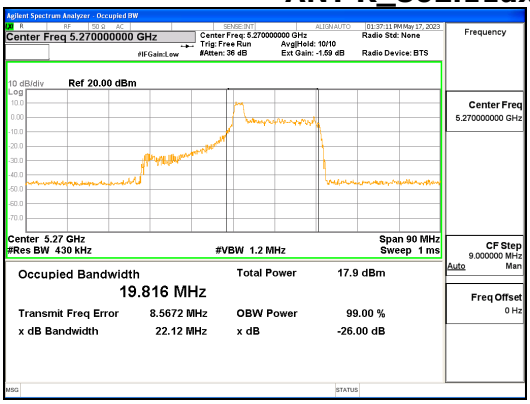


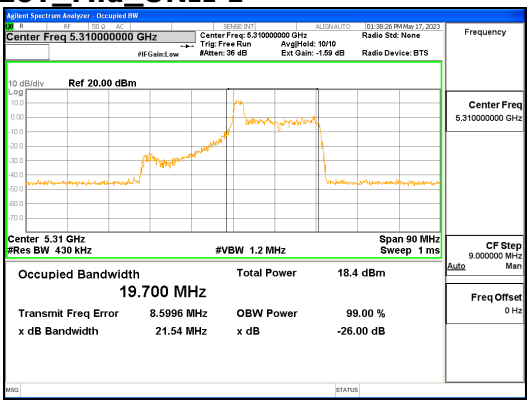
ANT L_802.11ax_HE40_26T_Mid_UNII 3



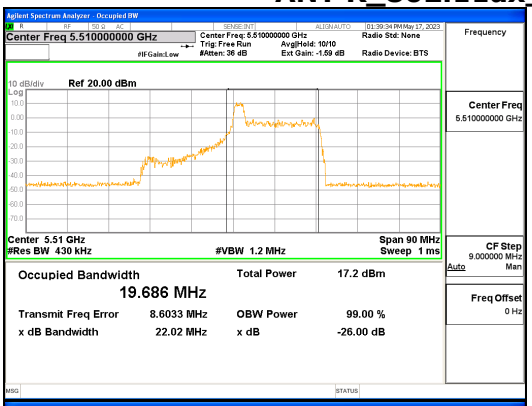


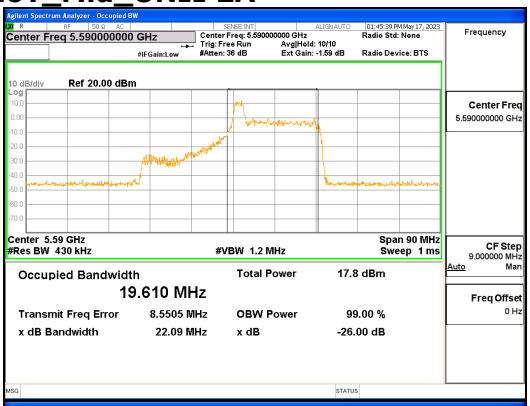
ANT R_802.11ax_HE40_26T_Mid_UNII 1

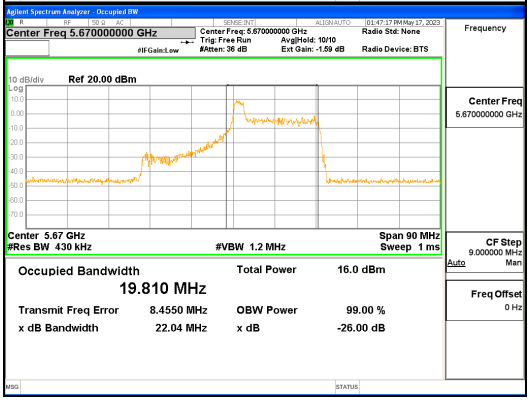


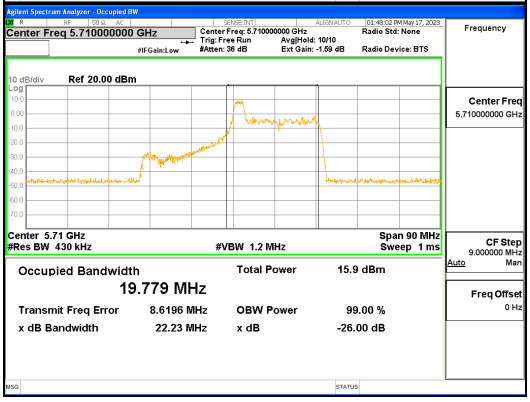


ANT R_802.11ax_HE40_26T_Mid_UNII 2A

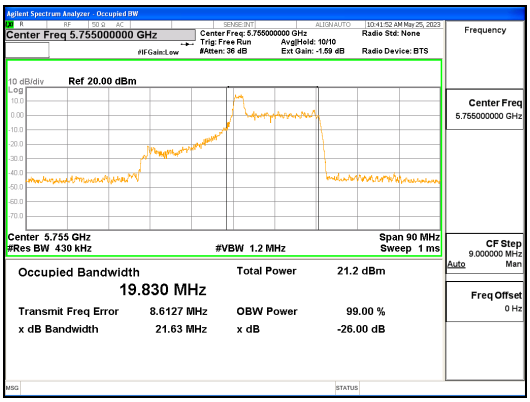


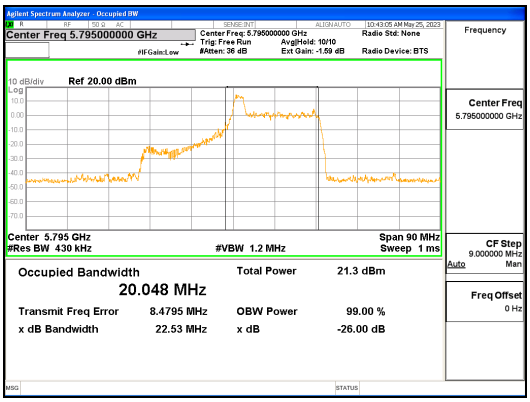




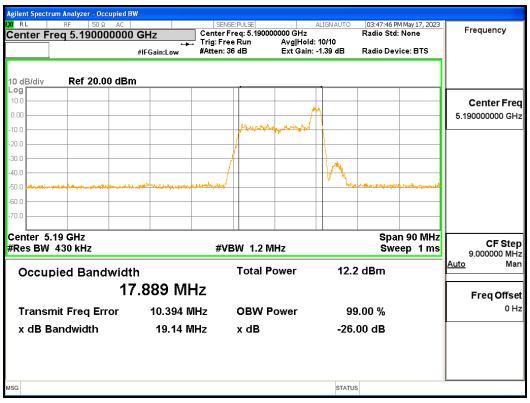


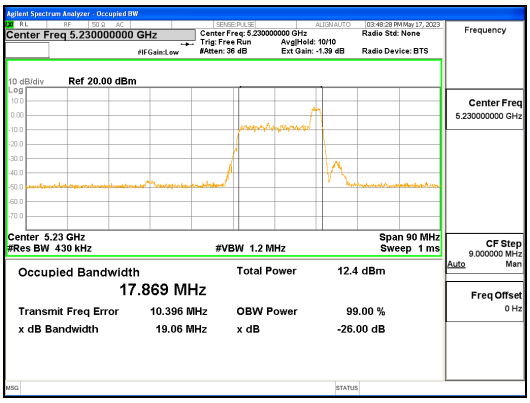
ANT R_802.11ax_HE40_26T_Mid_UNII 2C



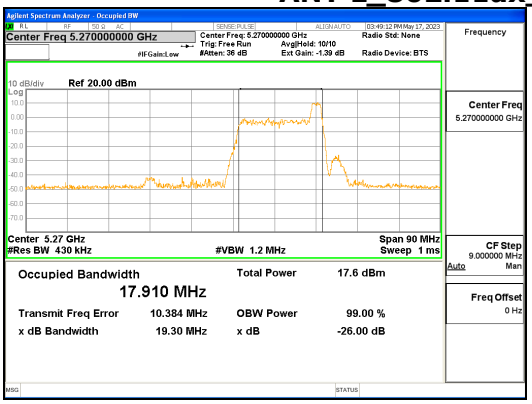


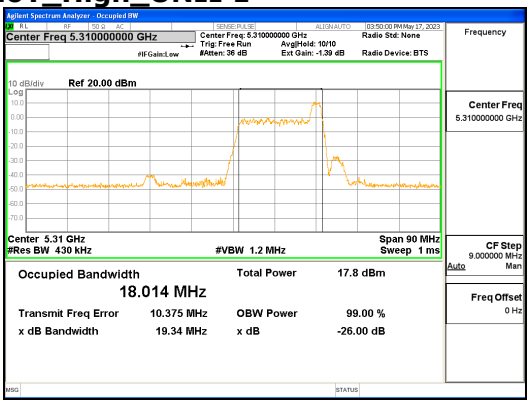
ANT R_802.11ax_HE40_26T_Mid_UNII 3



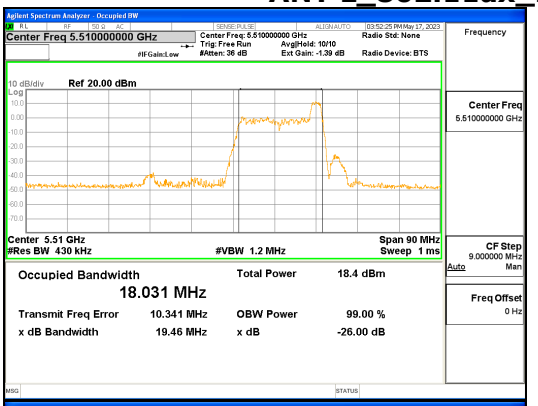


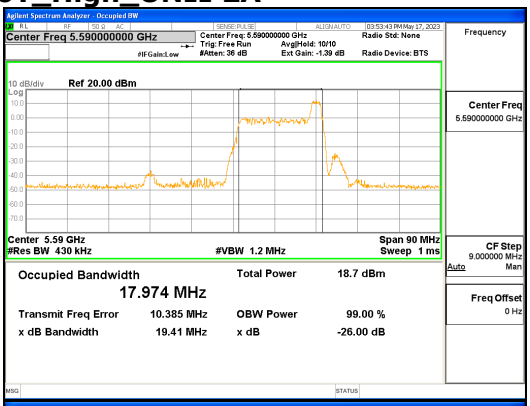
ANT L_802.11ax_HE40_26T_High_UNII 1

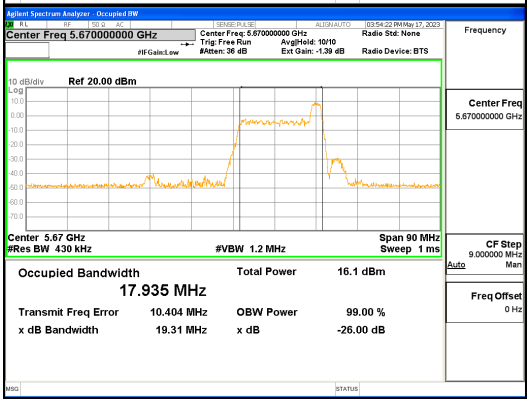


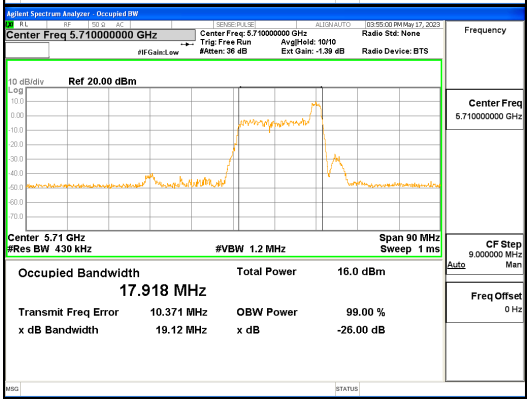


ANT L_802.11ax_HE40_26T_High_UNII 2A

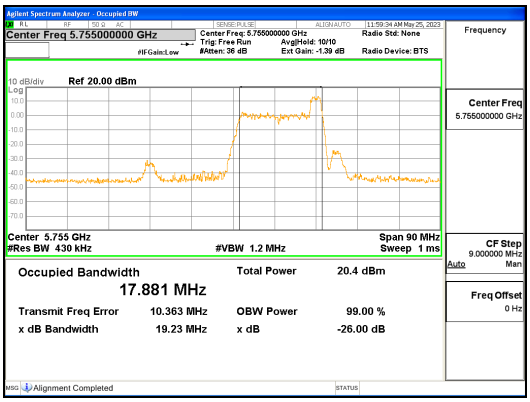


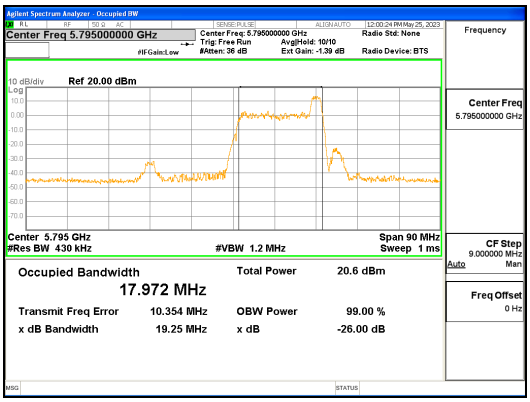




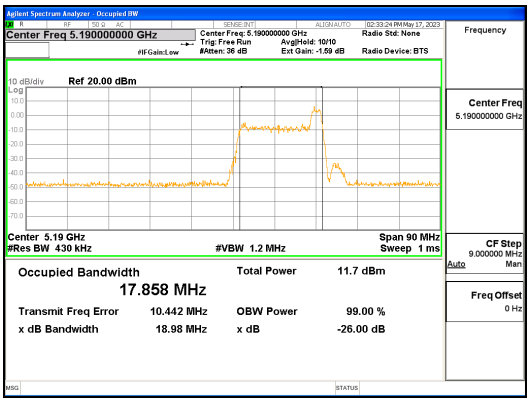


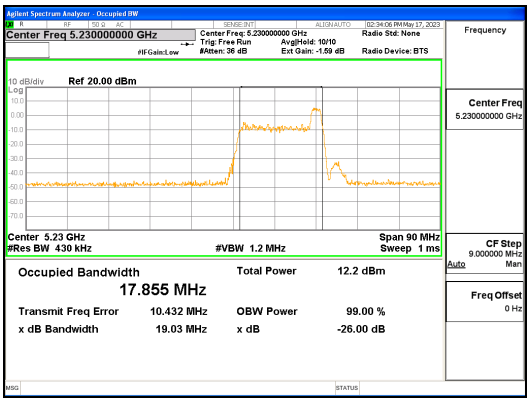
ANT L_802.11ax_HE40_26T_High_UNII 2C



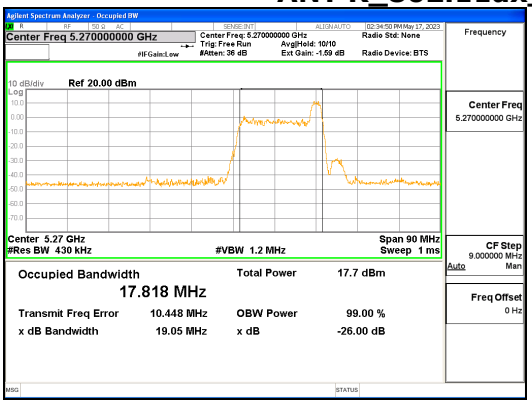


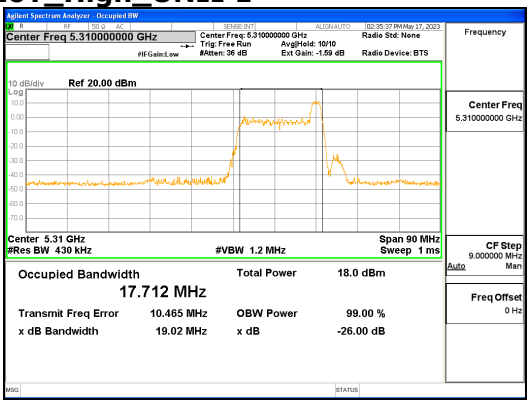
ANT L_802.11ax_HE40_26T_High_UNII 3



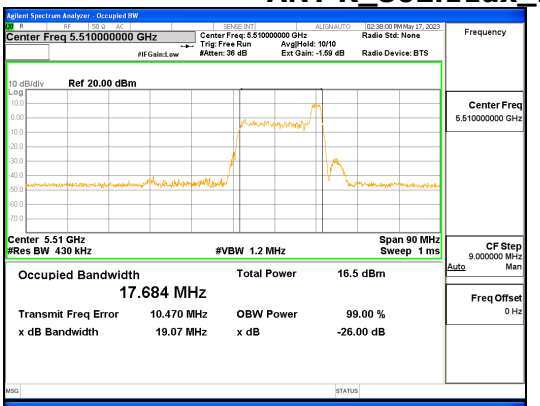


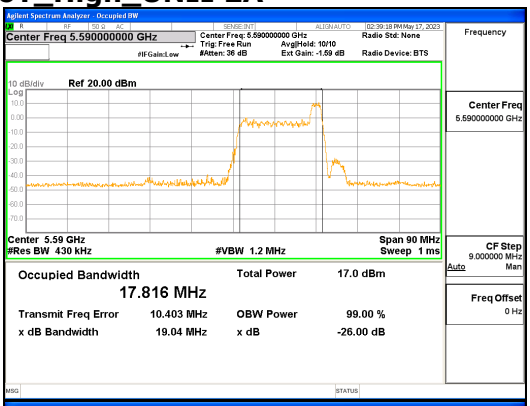
ANT R_802.11ax_HE40_26T_High_UNII 1

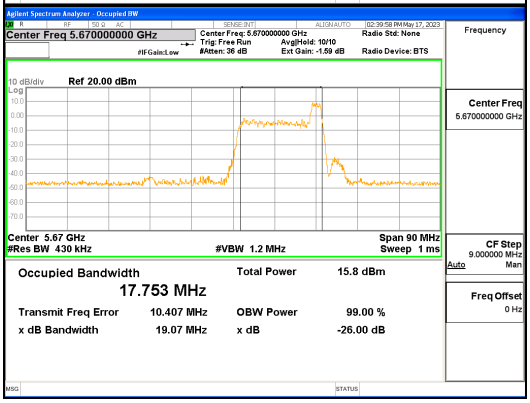


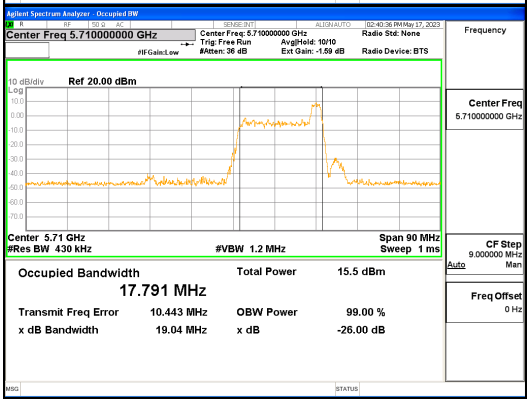


ANT R_802.11ax_HE40_26T_High_UNII 2A

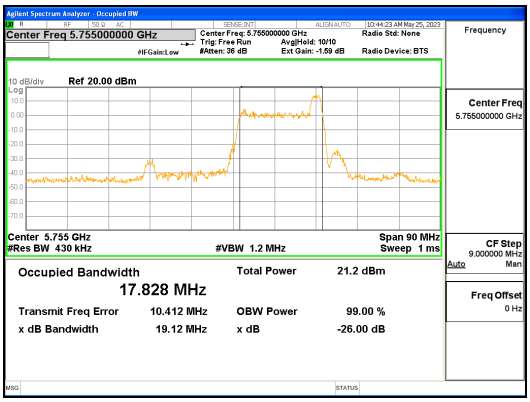


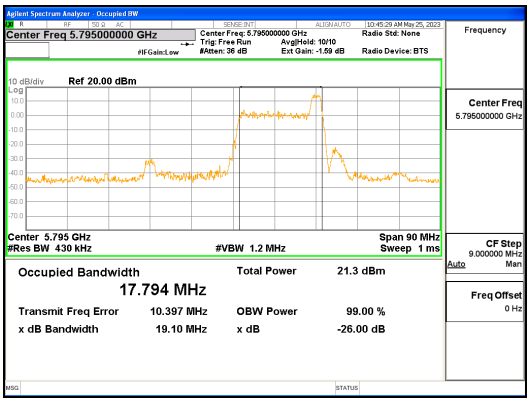




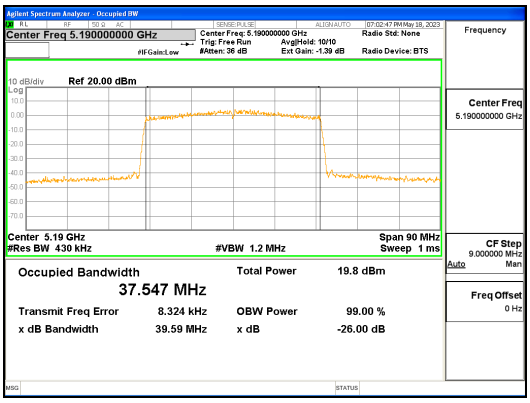


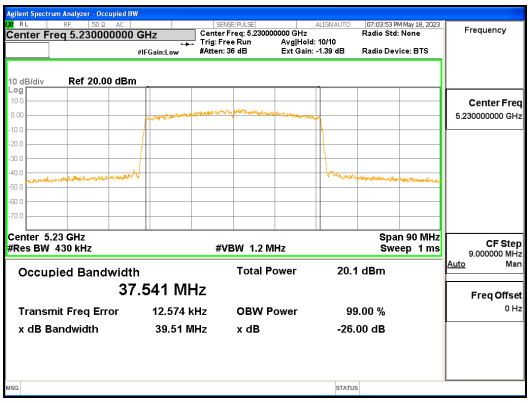
ANT R_802.11ax_HE40_26T_High_UNII 2C



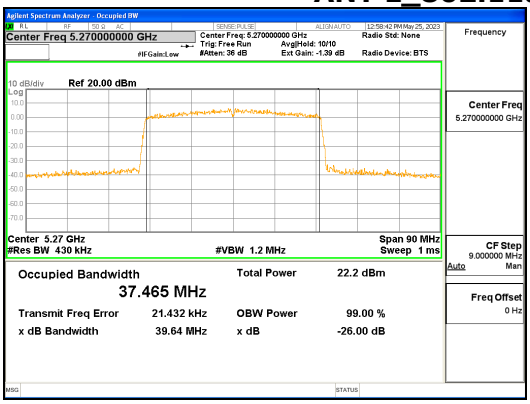


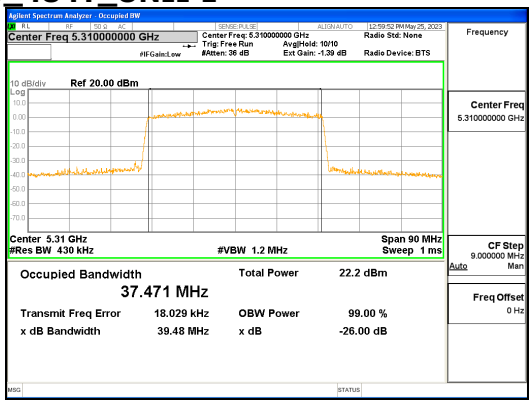
ANT R_802.11ax_HE40_26T_High_UNII 3



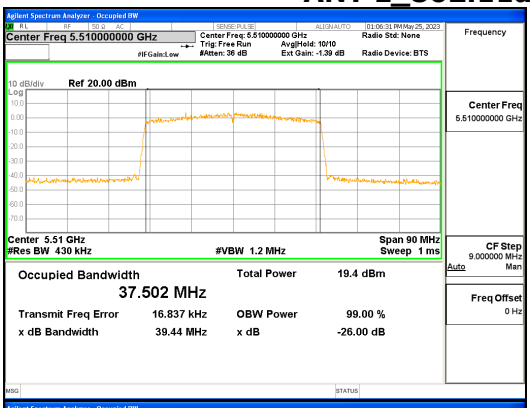


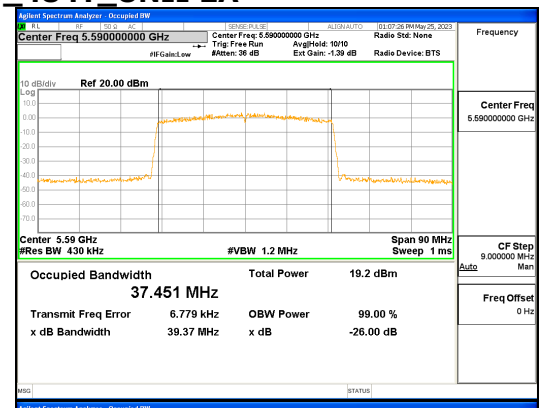
ANT L_802.11ax_HE40_484T_UNII 1

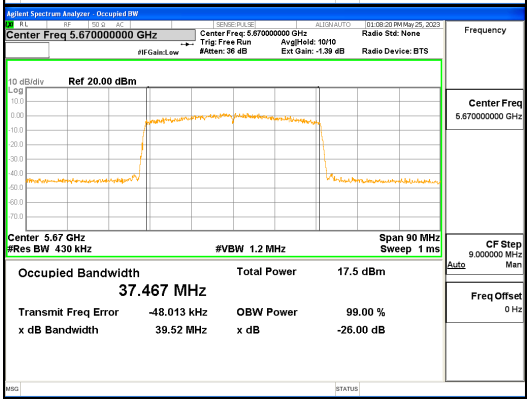


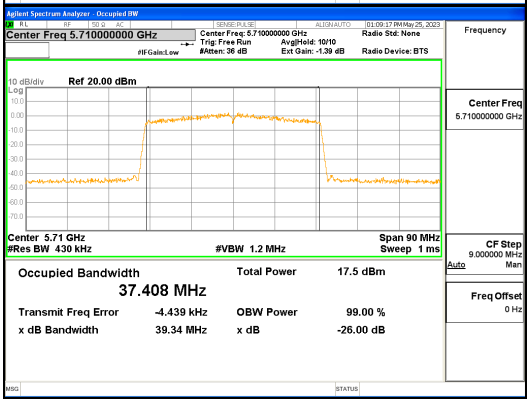


ANT L_802.11ax_HE40_484T_UNII 2A

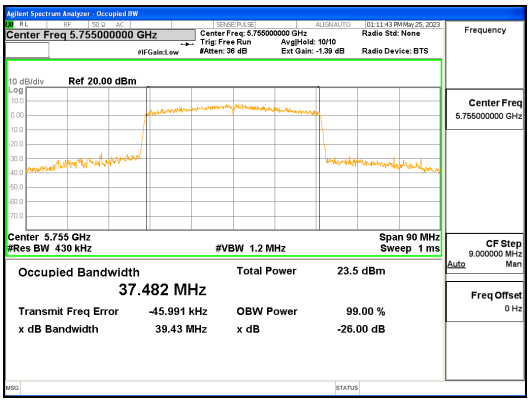


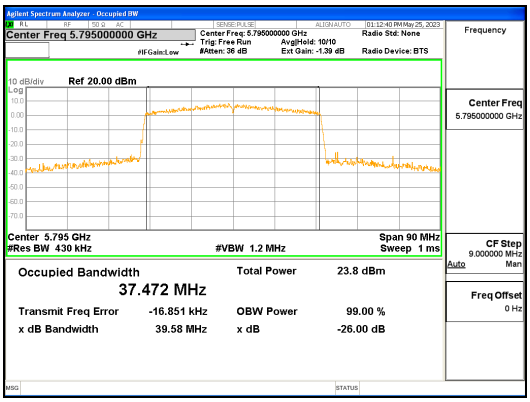




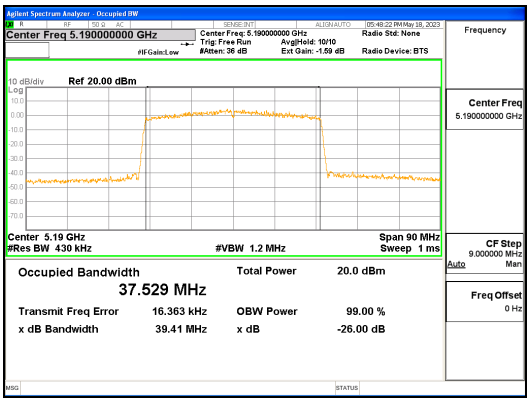


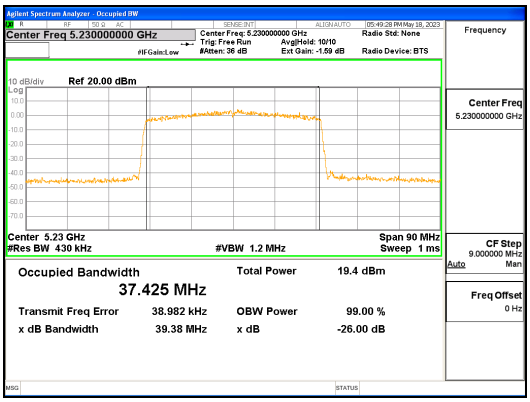
ANT L_802.11ax_HE40_484T_UNII 2C



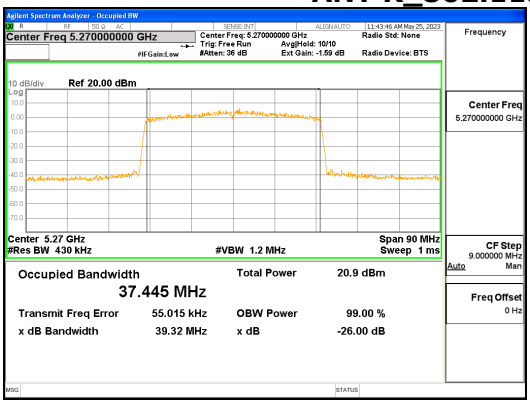


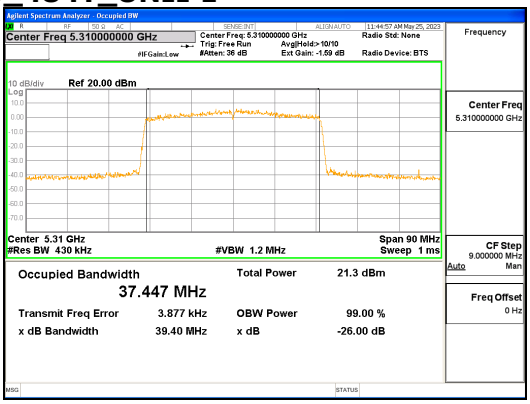
ANT L_802.11ax_HE40_484T_UNII 3



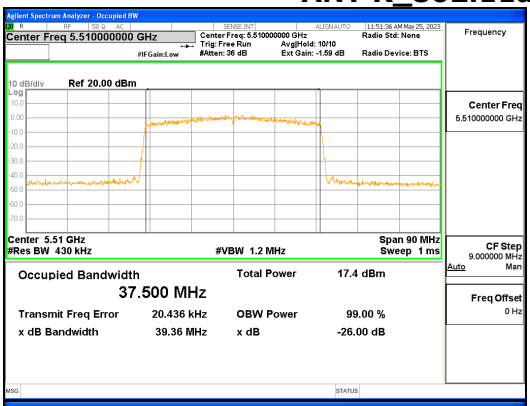


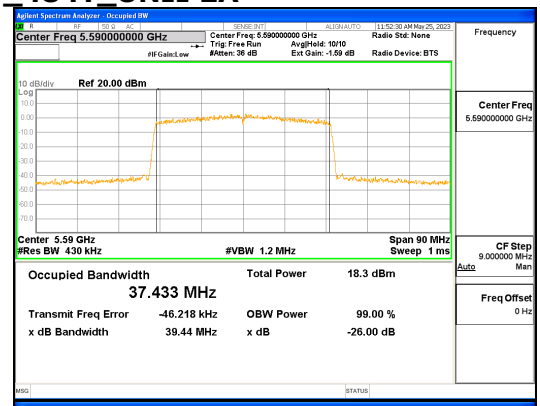
ANT R_802.11ax_HE40_484T_UNII 1

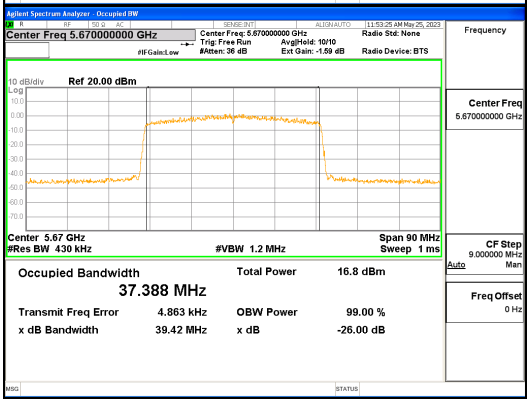


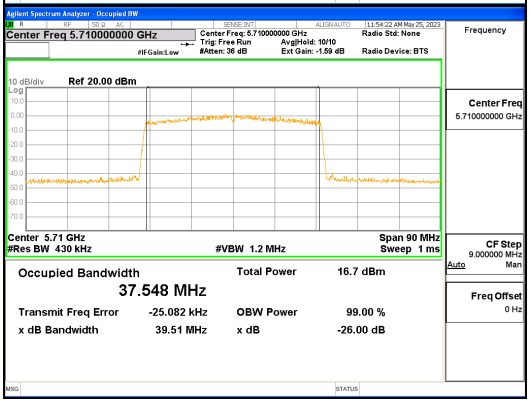


ANT R_802.11ax_HE40_484T_UNII 2A

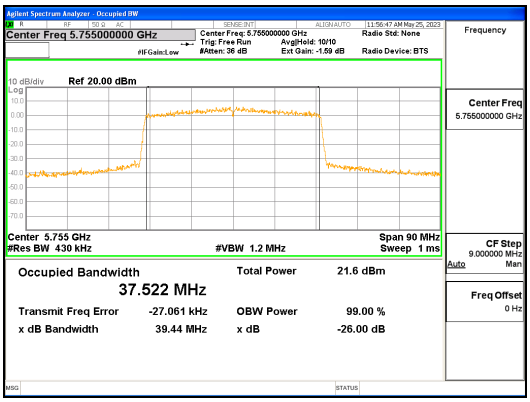


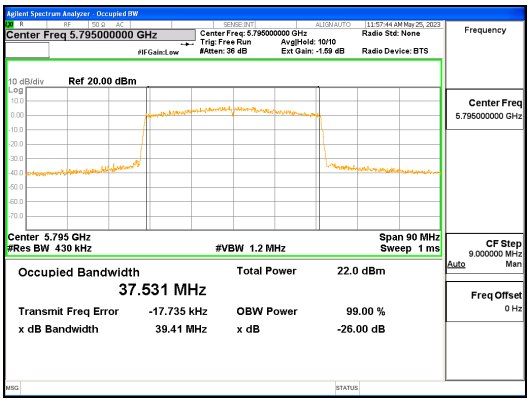




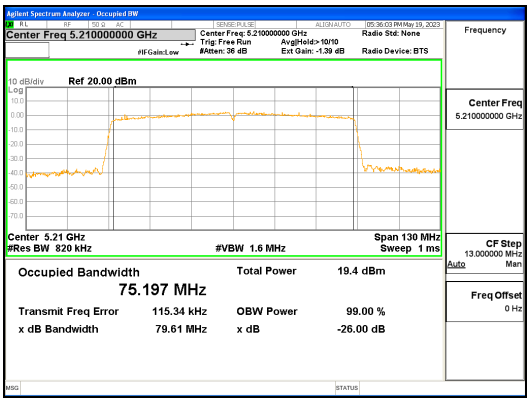


ANT R_802.11ax_HE40_484T_UNII 2C

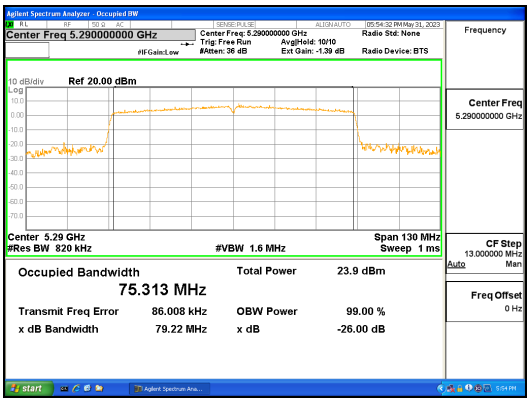




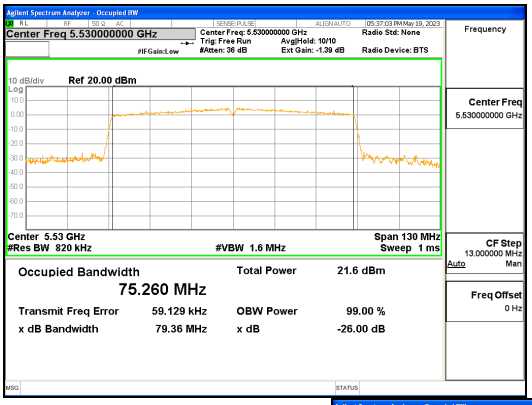
ANT R_802.11ax_HE40_484T_UNII 3

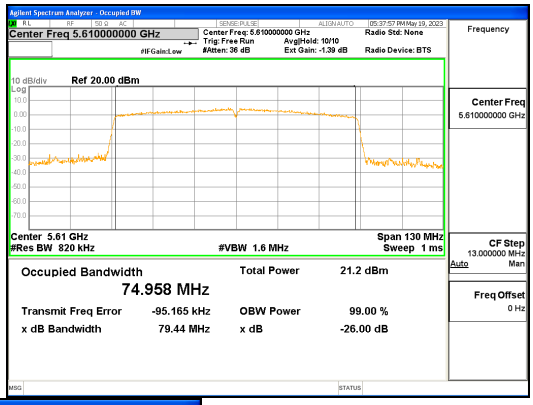


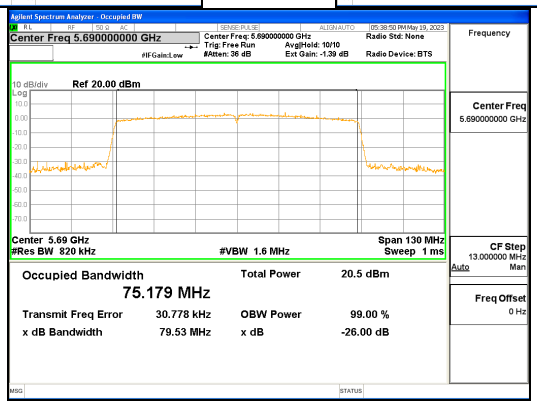
ANT L_802.11ac_VHT80_UNII 1



ANT L_802.11ac_VHT80_UNII 2A







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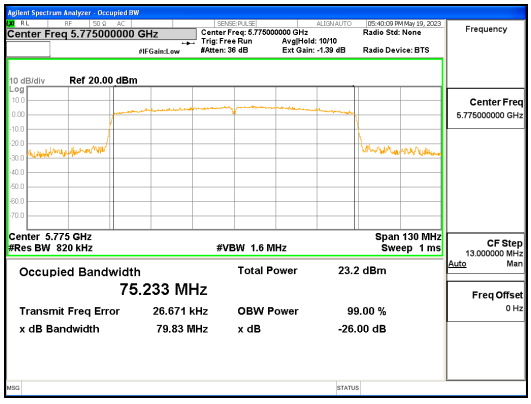

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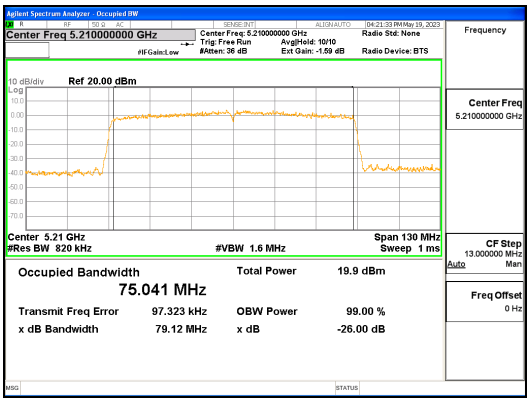

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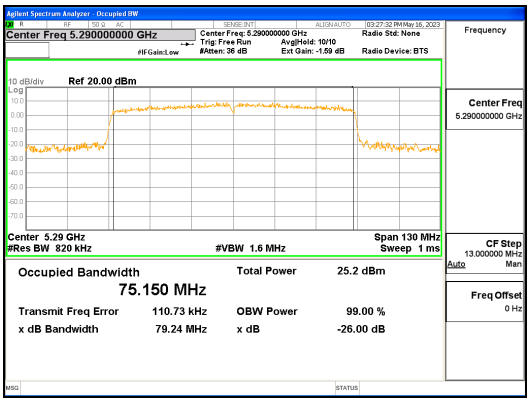

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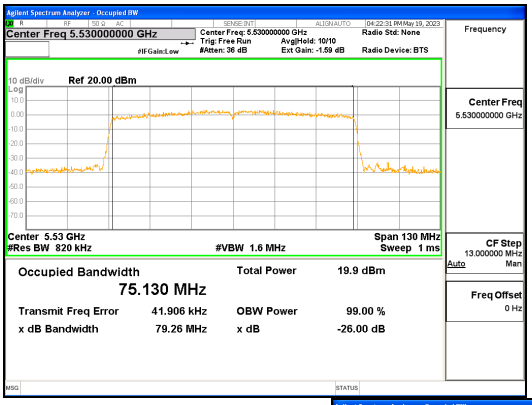

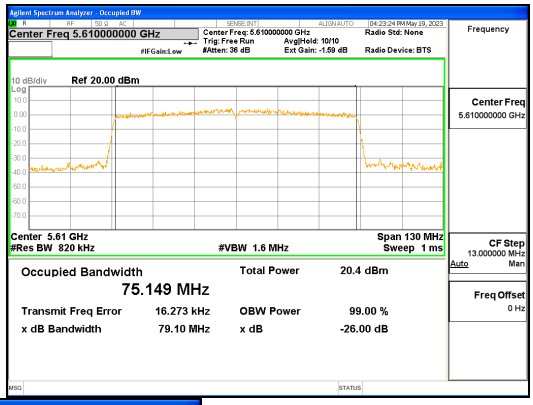

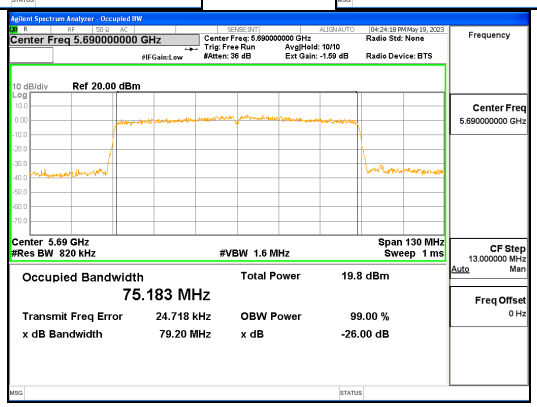

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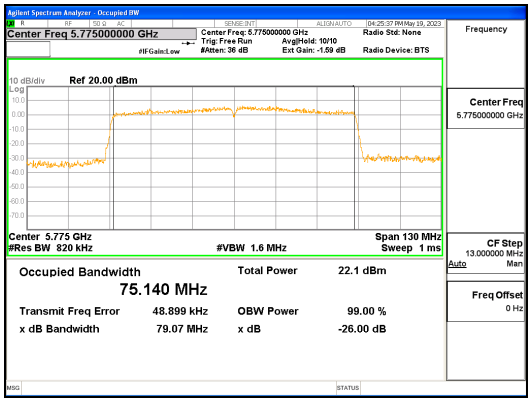

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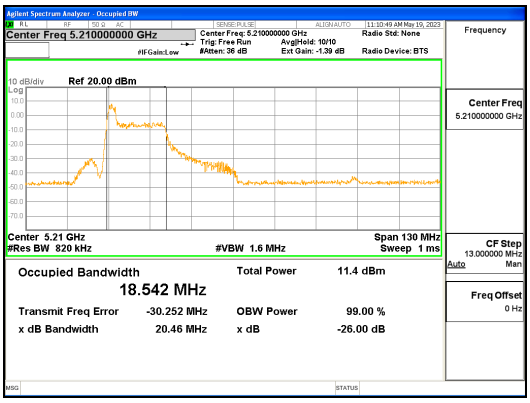

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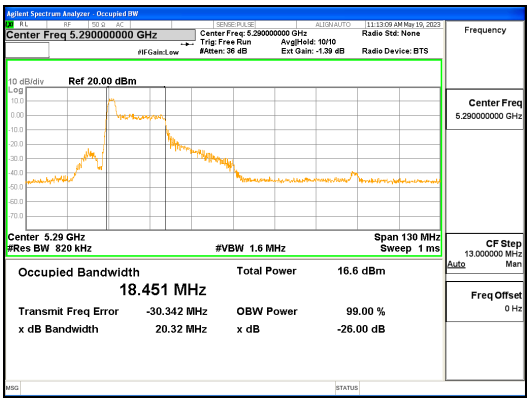

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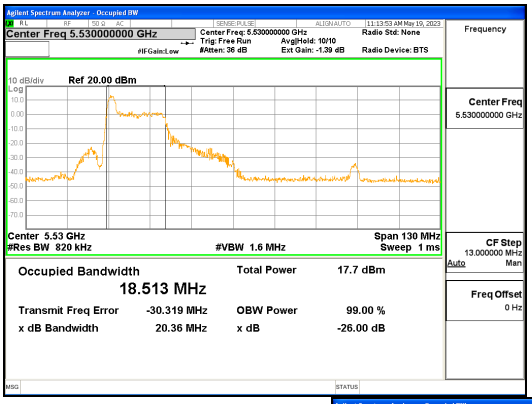

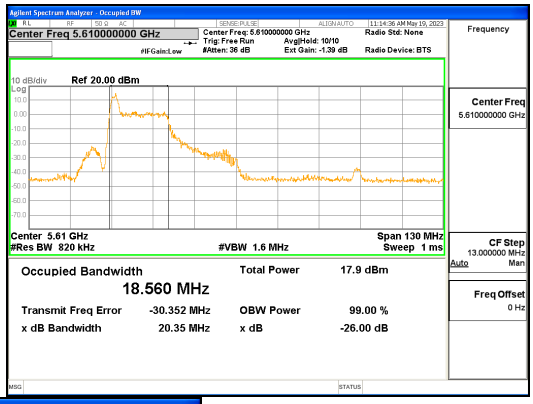

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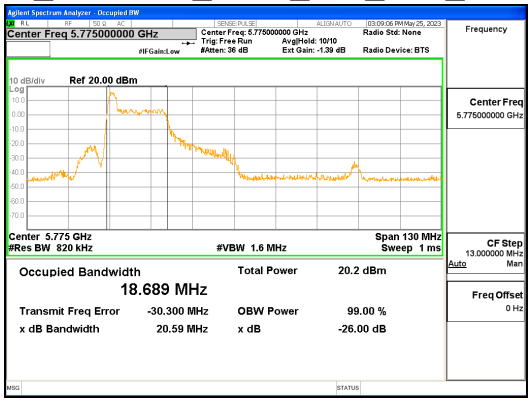

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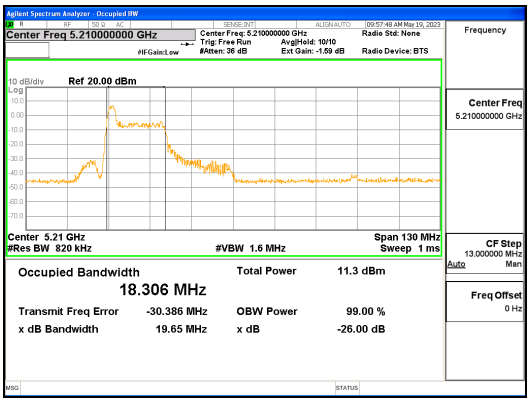

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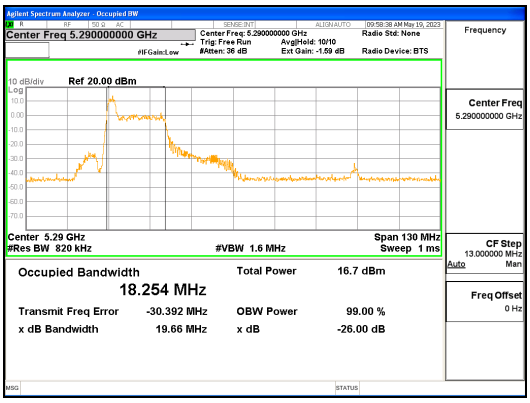
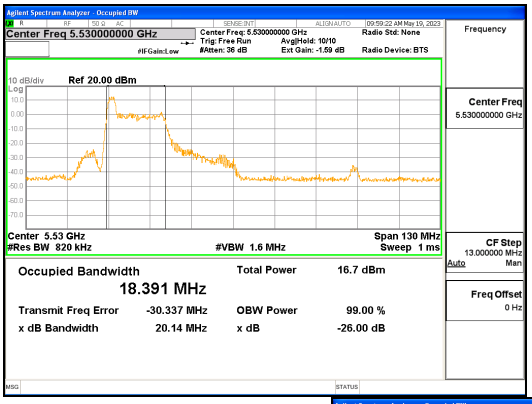
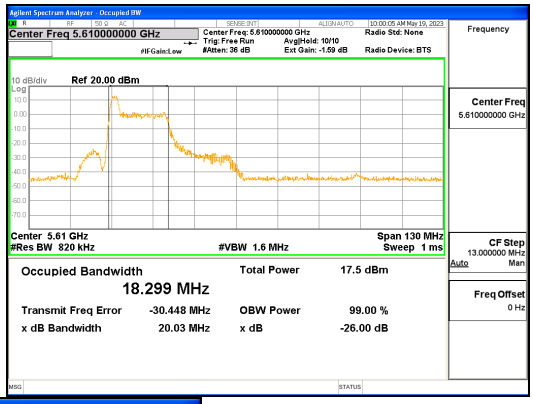


ANT R_802.11ax_HE80_26T_Low_UNII 2A





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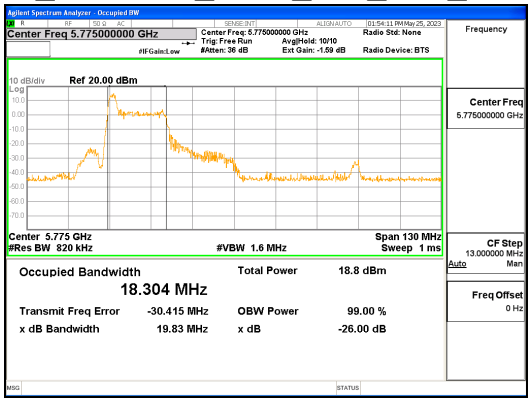
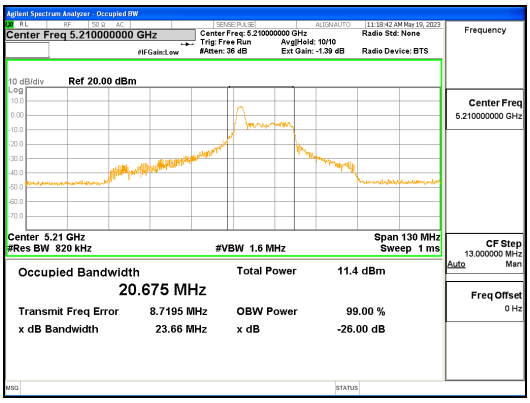
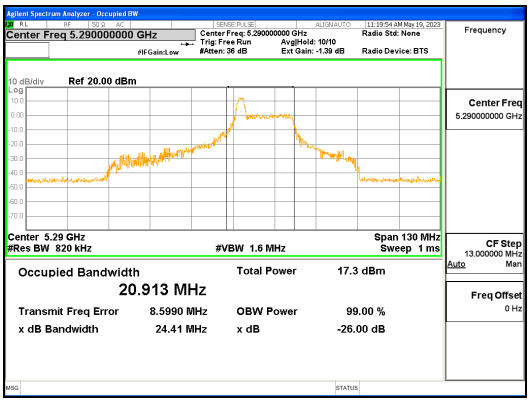


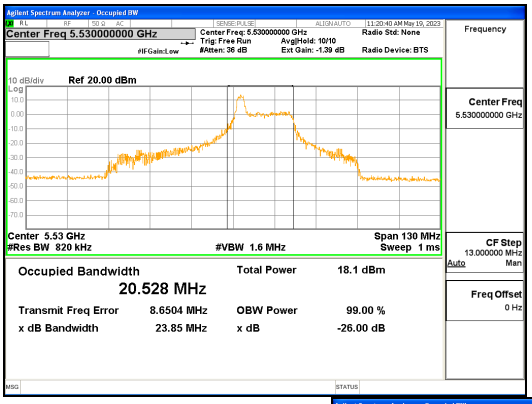
ANT R_802.11ax_HE80_26T_Low_UNII 3

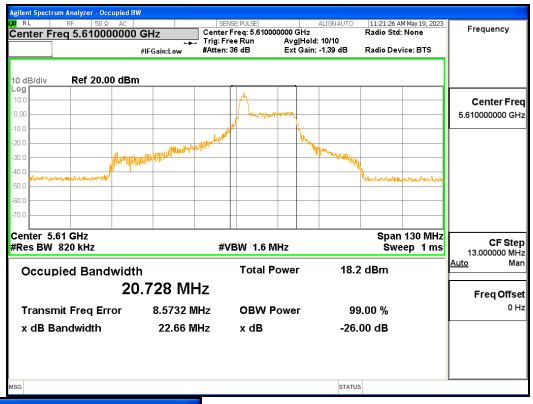


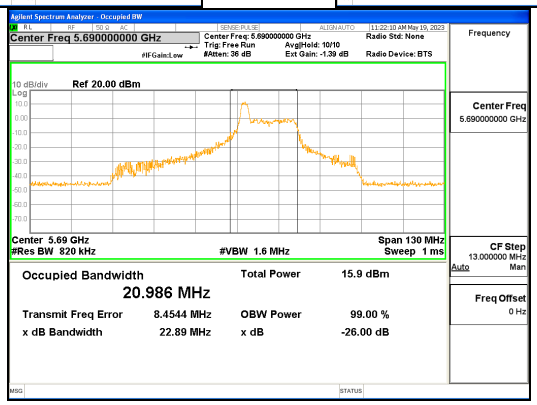
ANT L_802.11ax_HE80_26T_Mid_UNII 1



ANT L_802.11ax_HE80_26T_Mid_UNII 2A







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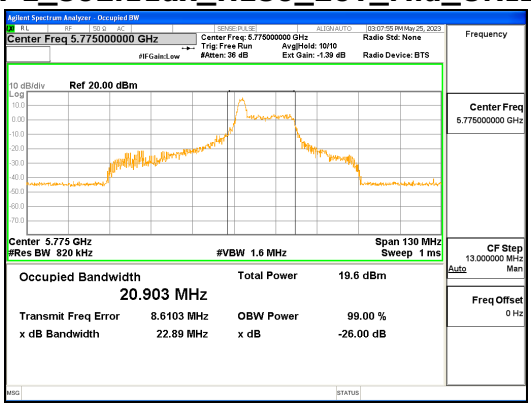

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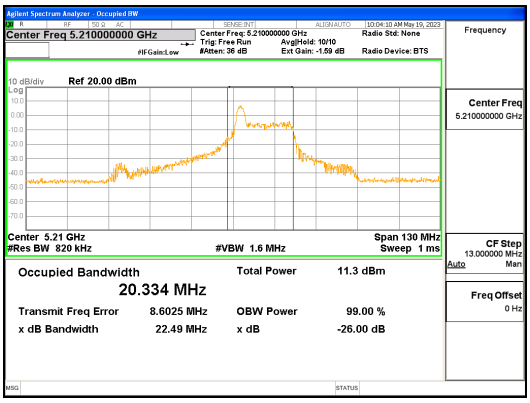

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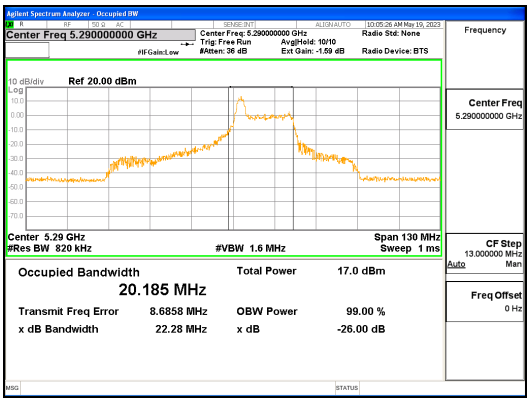
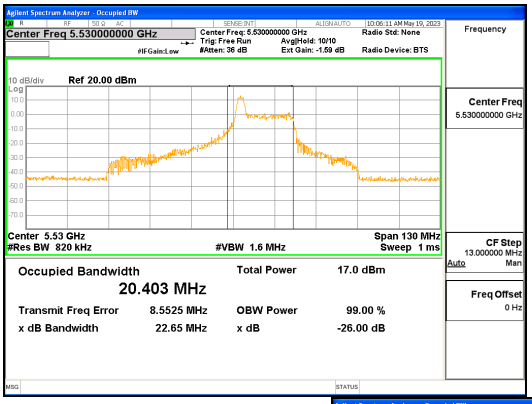
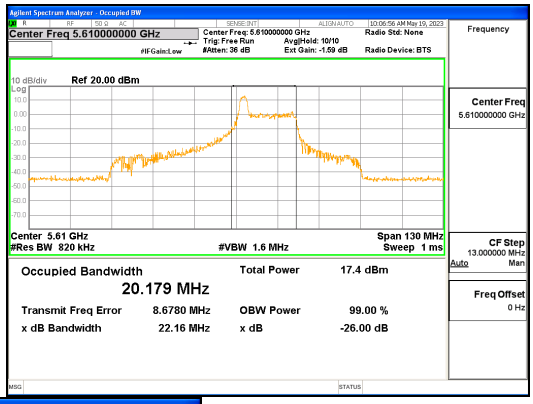
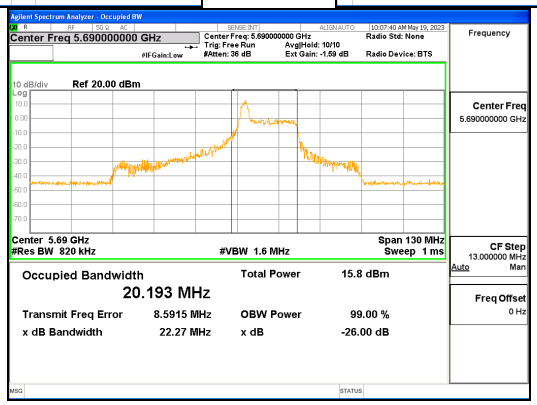


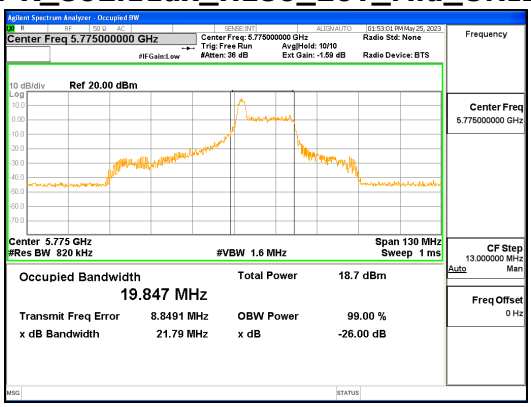
ANT R_802.11ax_HE80_26T_Mid_UNII 2A







ANT R_802.11ax_HE80_26T_Mid_UNII 2C



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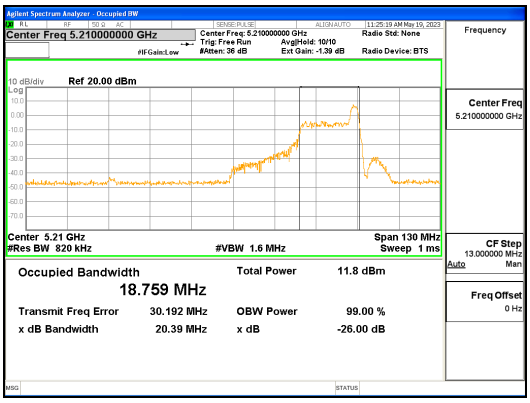
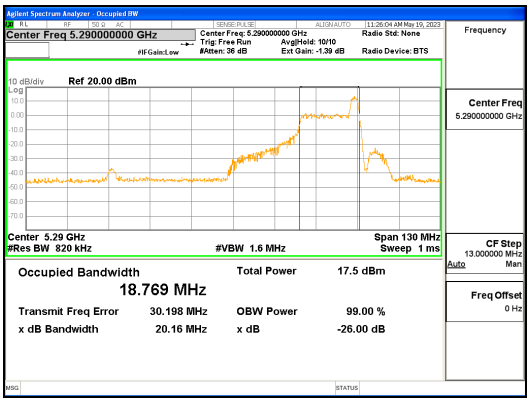
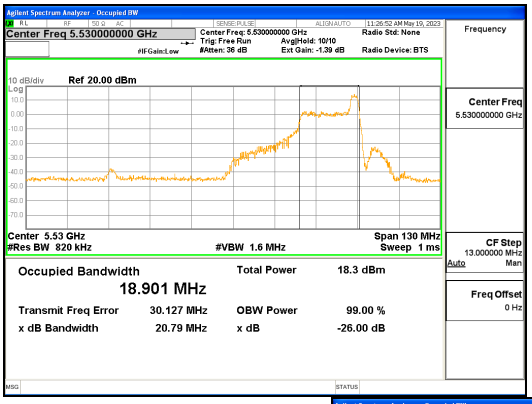
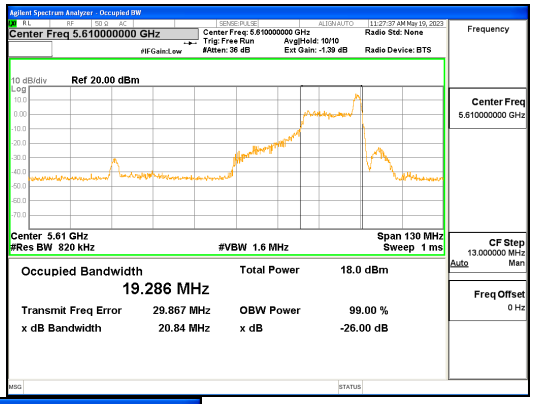


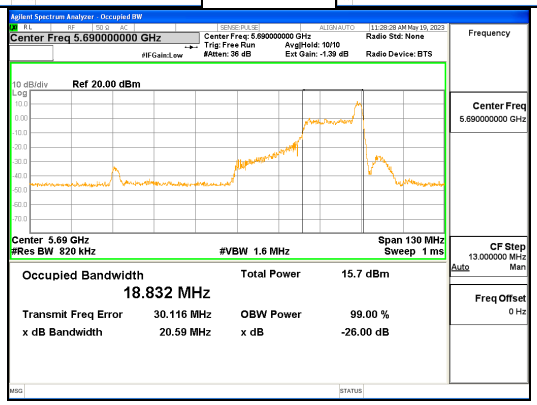
ANT L_802.11ax_HE80_26T_High_UNII 1



ANT L_802.11ax_HE80_26T_High_UNII 2A







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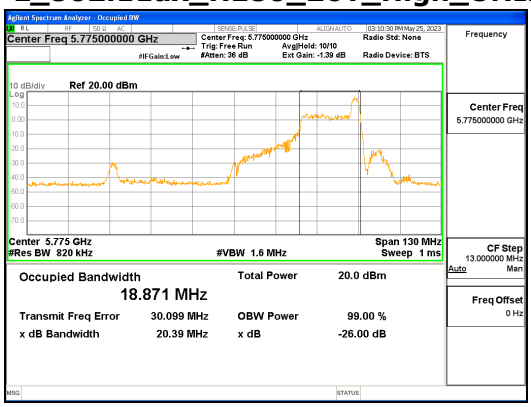

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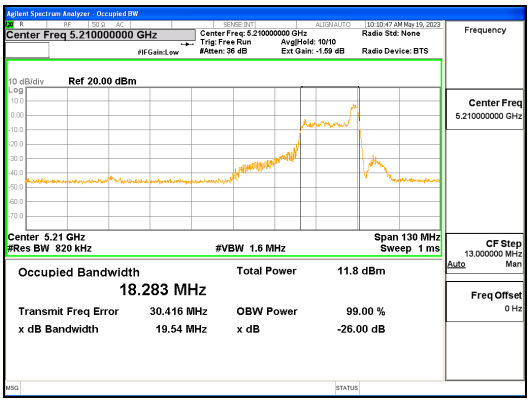
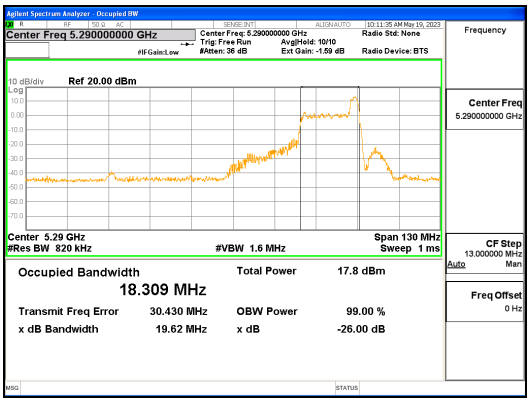
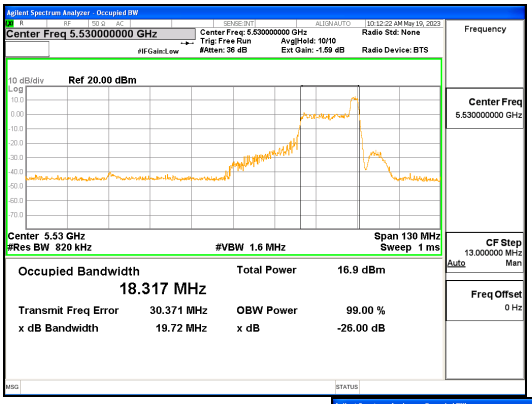
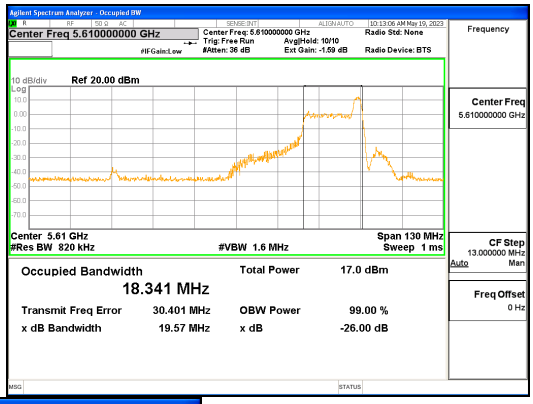


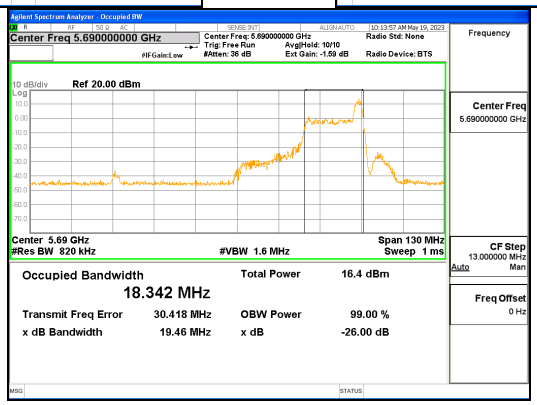
ANT R_802.11ax_HE80_26T_High_UNII 1



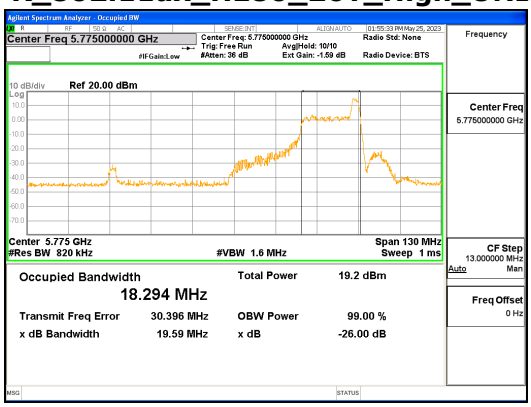
ANT R_802.11ax_HE80_26T_High_UNII 2A



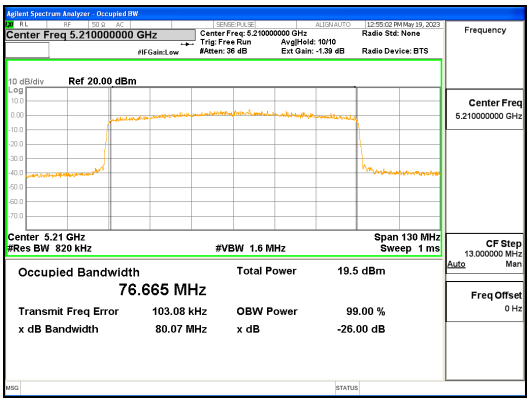




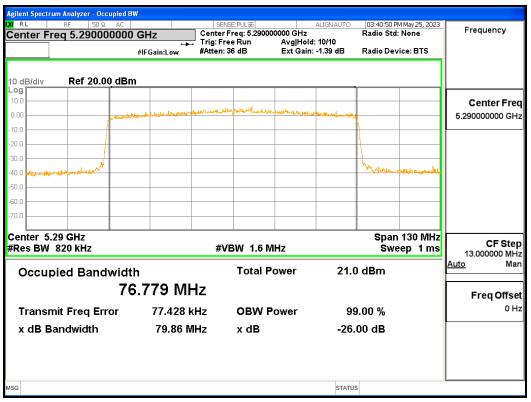
ANT R_802.11ax_HE80_26T_High_UNII 2C



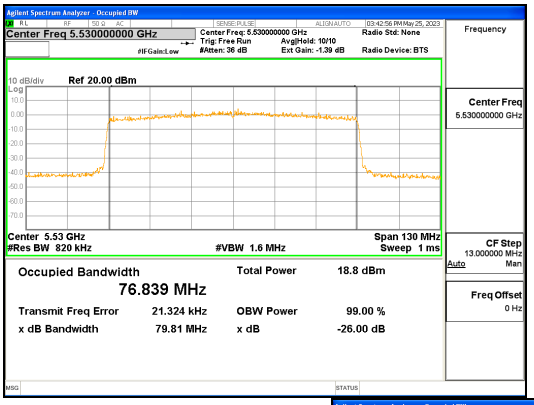
ANT R_802.11ax_HE80_26T_High_UNII 3

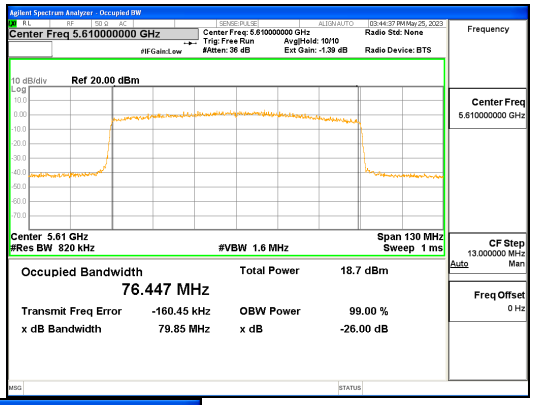


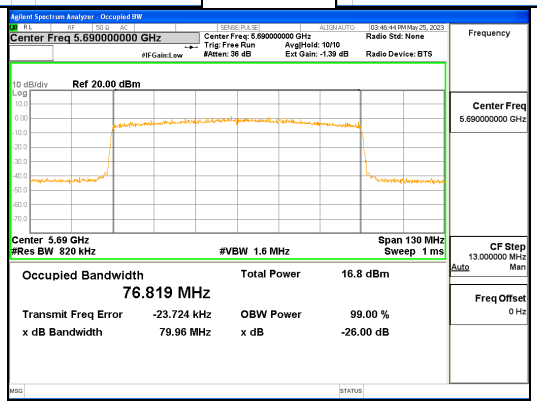
ANT L_802.11ax_HE80_996T_UNII 1



ANT L_802.11ax_HE80_996T_UNII 2A







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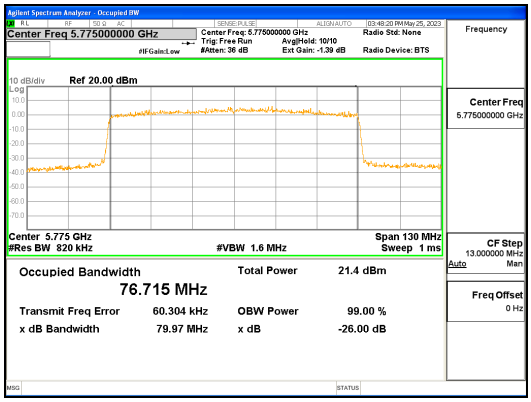

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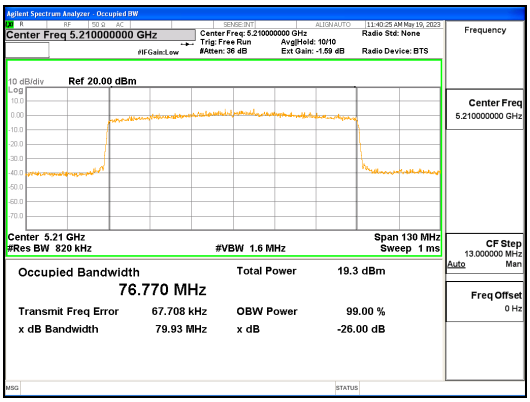

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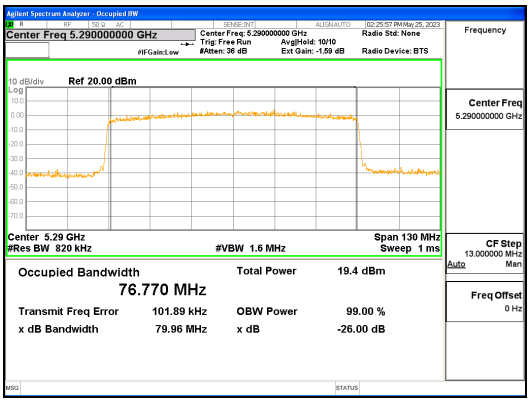
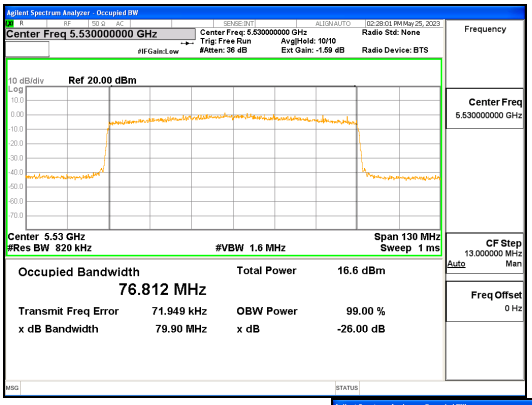
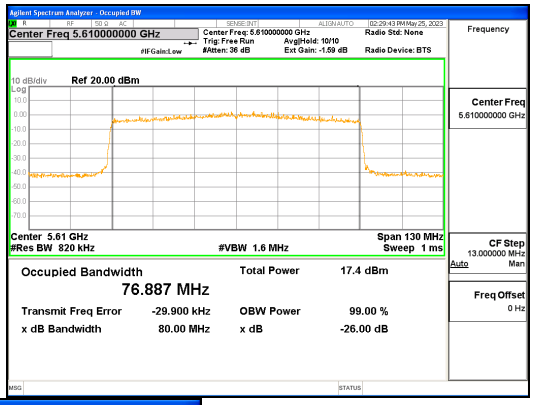
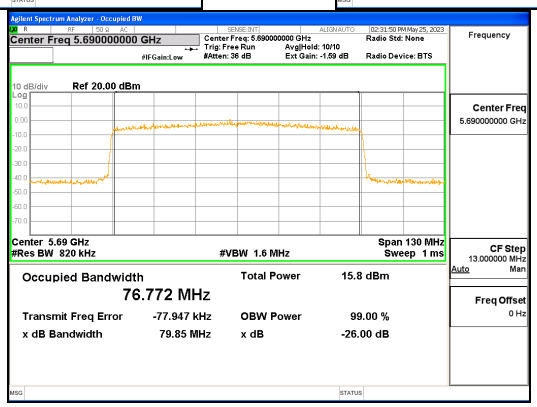


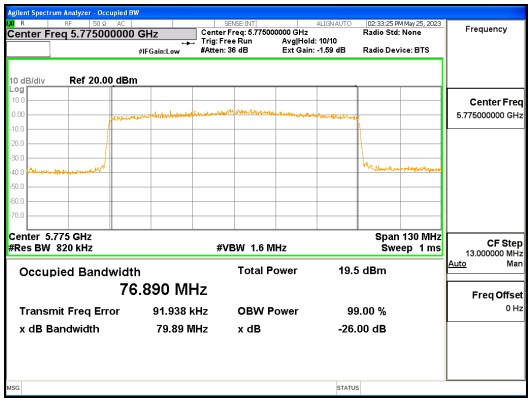
ANT R_802.11ax_HE80_996T_UNII 2A







ANT R_802.11ax_HE80_996T_UNII 2C



ANT R_802.11ax_HE80_996T_UNII 3

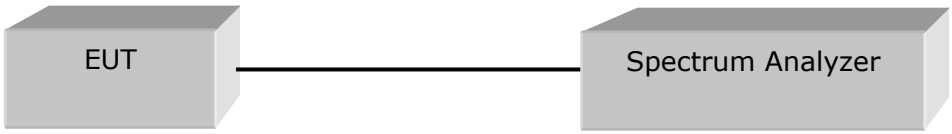
4.3 OUTPUT POWER

Test Procedures

<802.11a/n/ac>

KDB 789033 – Section E.2.d (Method SA-2, Maximum Conducted Output Power)
KDB 662911 D01, D02 (Multiple Transmitter Output)
ANSI C63.10-2013 – Section 12.3.2.4

The transmitter output is connected to a spectrum analyzer and the analyzer's internal channel power integration function is used to integrate the power over a bandwidth greater than or equal to the 99% bandwidth.



Test Settings :

Center frequency = the highest, middle and the lowest channels

a) RBW = 1 MHz

b) VBW ≥ 3 x RBW

c) Sweep time = auto

d) Detector = power averaging (rms)

e) Trace mode = Average at least 100

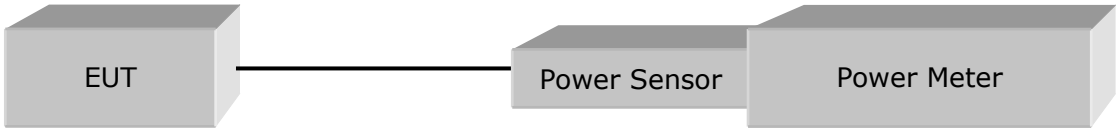
f) Duty cycle factor = 10log(1/x)

Test mode	Duty Cycle Factor (dB)
802.11a	0.13
802.11n_HT20	0.13
802.11n_HT40	0.28
802.11ac_VHT20	0.26
802.11ac_VHT40	0.50
802.11ac_VHT80	0.89

< 802.11ax mode>

KDB 789033 – Section E.3.a (Method PM, Maximum Conducted Output Power)
KDB 662911 D01, D02 (Multiple Transmitter Output)
ANSI C63.10-2013 – Section 12.3.3.1

The transmitter output is connected to a average power meter.



Test Settings :

Center frequency = the highest, middle and the lowest channels

a) Measure the average power of the transmitter.

b) Duty cycle factor = 10log(1/x)

Test mode	Duty Cycle Factor (dB)
802.11ax_HE20_26T	0.21
802.11ax_HE20_52T	0.21
802.11ax_HE20_106T	0.23
802.11ax_HE20_242T	0.26
802.11ax_HE40_26T	0.21
802.11ax_HE40_52T	0.22
802.11ax_HE40_106T	0.24
802.11ax_HE40_242T	0.27
802.11ax HE40 484T	0.28
802.11ax HE80 26T	0.21
802.11ax HE80 52T	0.22
802.11ax HE80 106T	0.23
802.11ax HE80 242T	0.27
802.11ax HE80 484T	0.27
802.11ax HE80 996T	0.29

Limit

Operating Mode	Mode	ANT Configuration	ANT Gain (dBi)	Band	Limit (dBm)
SISO	802.11a/n/ac/ ax	ANT L, ANT R	1.36, 1.95	UNII 1	24.00
				UNII 2A	24.00
			1.49, 1.98	UNII 2C	24.00
				UNII 3	30.00
MIMO (2Tx)	802.11a/n/ac/ ax	ANT L + ANT R	4.67	UNII 1	24.00
				UNII 2A	24.00
			4.75	UNII 2C	24.00
				UNII 3	30.00

Note :
Per KDB 662911, the MIMO directional gain is calculated using the following formula, Where G_N is the gain of the nth antenna and N_{ANT}, the total number of antennas used.

$$\text{Directional gain} = 10 \log[(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2 / N_{ANT}] \text{ dBi}$$

Test Data

ANT L(SISO)

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11a	5 180	16.63	0.13	16.76	24.00	7.24
	5 200	16.90	0.13	17.03	24.00	6.97
	5 240	17.78	0.13	17.91	24.00	6.09
	5 260	19.69	0.13	19.82	24.00	4.18
	5 300	18.95	0.13	19.08	24.00	4.92
	5 320	19.17	0.13	19.30	24.00	4.70
	5 500	14.08	0.13	14.21	24.00	9.79
	5 600	13.03	0.13	13.16	24.00	10.84
	5 700	12.36	0.13	12.49	24.00	11.51
	5 720	12.28	0.13	12.41	24.00	11.59
	5 745	17.25	0.13	17.38	30.00	12.62
	5 785	17.47	0.13	17.60	30.00	12.40
	5 825	18.09	0.13	18.22	30.00	11.78
802.11n _HT20	5 180	10.85	0.13	10.98	24.00	13.02
	5 200	11.12	0.13	11.25	24.00	12.75
	5 240	11.83	0.13	11.96	24.00	12.04
	5 260	14.54	0.13	14.67	24.00	9.33
	5 300	15.58	0.13	15.71	24.00	8.29
	5 320	15.37	0.13	15.50	24.00	8.50
	5 500	15.13	0.13	15.26	24.00	8.74
	5 600	13.98	0.13	14.11	24.00	9.89
	5 700	13.31	0.13	13.44	24.00	10.56
	5 720	13.42	0.13	13.55	24.00	10.45
	5 745	16.22	0.13	16.35	30.00	13.65
	5 785	16.41	0.13	16.54	30.00	13.46
	5 825	17.03	0.13	17.16	30.00	12.84
802.11ac _VHT20	5 180	10.78	0.26	11.04	24.00	12.96
	5 200	11.06	0.26	11.32	24.00	12.68
	5 240	11.83	0.26	12.09	24.00	11.91
	5 260	16.87	0.26	17.13	24.00	6.87
	5 300	16.13	0.26	16.39	24.00	7.61
	5 320	16.29	0.26	16.55	24.00	7.45
	5 500	15.01	0.26	15.27	24.00	8.73

	5 600	13.86	0.26	14.12	24.00	9.88
	5 700	13.14	0.26	13.40	24.00	10.60
	5 720	13.17	0.26	13.43	24.00	10.57
	5 745	15.09	0.26	15.35	30.00	14.65
	5 785	15.30	0.26	15.56	30.00	14.44
	5 825	15.85	0.26	16.11	30.00	13.89
802.11n _HT40	5 190	13.86	0.28	14.14	24.00	9.86
	5 230	13.65	0.28	13.93	24.00	10.07
	5 270	14.47	0.28	14.75	24.00	9.25
	5 310	14.54	0.28	14.82	24.00	9.18
	5 510	13.80	0.28	14.08	24.00	9.92
	5 590	12.75	0.28	13.03	24.00	10.97
	5 670	11.75	0.28	12.03	24.00	11.97
	5 710	12.23	0.28	12.51	24.00	11.49
	5 755	16.73	0.28	17.01	30.00	12.99
	5 795	17.04	0.28	17.32	30.00	12.68
802.11ac _VHT40	5 190	13.55	0.50	14.05	24.00	9.95
	5 230	13.37	0.50	13.87	24.00	10.13
	5 270	15.32	0.50	15.82	24.00	8.18
	5 310	15.35	0.50	15.85	24.00	8.15
	5 510	13.53	0.50	14.03	24.00	9.97
	5 590	12.33	0.50	12.83	24.00	11.17
	5 670	11.59	0.50	12.09	24.00	11.91
	5 710	11.83	0.50	12.33	24.00	11.67
	5 755	16.50	0.50	17.00	30.00	13.00
	5 795	16.81	0.50	17.31	30.00	12.69
802.11ac _VHT80	5 210	13.24	0.89	14.13	24.00	9.87
	5 290	17.75	0.89	18.64	24.00	5.36
	5 530	15.43	0.89	16.32	24.00	7.68
	5 610	15.04	0.89	15.93	24.00	8.07
	5 690	14.25	0.89	15.14	24.00	8.86
	5 775	17.03	0.89	17.92	30.00	12.08
Measurement uncertainty		± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _26T	5 180	Low	3.08	0.21	3.29	24.00	20.71
		Mid	3.23	0.21	3.44	24.00	20.56
		High	3.48	0.21	3.69	24.00	20.31
	5 200	Low	3.20	0.21	3.41	24.00	20.59
		Mid	3.45	0.21	3.66	24.00	20.34
		High	3.48	0.21	3.69	24.00	20.31
	5 240	Low	3.65	0.21	3.86	24.00	20.14
		Mid	3.88	0.21	4.09	24.00	19.91
		High	3.96	0.21	4.17	24.00	19.83
	5 260	Low	8.30	0.21	8.51	24.00	15.49
		Mid	8.51	0.21	8.72	24.00	15.28
		High	8.62	0.21	8.83	24.00	15.17
	5 300	Low	8.42	0.21	8.63	24.00	15.37
		Mid	8.64	0.21	8.85	24.00	15.15
		High	8.76	0.21	8.97	24.00	15.03
	5 320	Low	8.55	0.21	8.76	24.00	15.24
		Mid	8.83	0.21	9.04	24.00	14.96
		High	8.61	0.21	8.82	24.00	15.18
	5 500	Low	8.33	0.21	8.54	24.00	15.46
		Mid	8.70	0.21	8.91	24.00	15.09
		High	8.47	0.21	8.68	24.00	15.32
	5 600	Low	8.42	0.21	8.63	24.00	15.37
		Mid	8.79	0.21	9.00	24.00	15.00
		High	8.63	0.21	8.84	24.00	15.16
	5 700	Low	6.92	0.21	7.13	24.00	16.87
		Mid	7.31	0.21	7.52	24.00	16.48
		High	6.99	0.21	7.20	24.00	16.80
	5 720	Low	6.93	0.21	7.14	24.00	16.86
		Mid	7.03	0.21	7.24	24.00	16.76
		High	7.09	0.21	7.30	24.00	16.70
	5 745	Low	11.60	0.21	11.81	30.00	18.19
		Mid	11.73	0.21	11.94	30.00	18.06
		High	11.66	0.21	11.87	30.00	18.13
	5 785	Low	11.81	0.21	12.02	30.00	17.98
		Mid	11.82	0.21	12.03	30.00	17.97
		High	11.68	0.21	11.89	30.00	18.11
	5 825	Low	12.31	0.21	12.52	30.00	17.48
		Mid	12.42	0.21	12.63	30.00	17.37
		High	12.37	0.21	12.58	30.00	17.42
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _52T	5 180	Low	5.74	0.21	5.95	24.00	18.05
		Mid	5.82	0.21	6.03	24.00	17.97
		High	6.10	0.21	6.31	24.00	17.69
	5 200	Low	5.86	0.21	6.07	24.00	17.93
		Mid	5.92	0.21	6.13	24.00	17.87
		High	6.27	0.21	6.48	24.00	17.52
	5 240	Low	6.26	0.21	6.47	24.00	17.53
		Mid	6.34	0.21	6.55	24.00	17.45
		High	6.73	0.21	6.94	24.00	17.06
	5 260	Low	10.97	0.21	11.18	24.00	12.82
		Mid	10.88	0.21	11.09	24.00	12.91
		High	11.10	0.21	11.31	24.00	12.69
	5 300	Low	10.92	0.21	11.13	24.00	12.87
		Mid	10.95	0.21	11.16	24.00	12.84
		High	11.28	0.21	11.49	24.00	12.51
	5 320	Low	11.11	0.21	11.32	24.00	12.68
		Mid	11.10	0.21	11.31	24.00	12.69
		High	11.38	0.21	11.59	24.00	12.41
	5 500	Low	11.03	0.21	11.24	24.00	12.76
		Mid	10.95	0.21	11.16	24.00	12.84
		High	11.17	0.21	11.38	24.00	12.62
	5 600	Low	11.10	0.21	11.31	24.00	12.69
		Mid	11.14	0.21	11.35	24.00	12.65
		High	11.37	0.21	11.58	24.00	12.42
	5 700	Low	9.54	0.21	9.75	24.00	14.25
		Mid	9.29	0.21	9.50	24.00	14.50
		High	9.53	0.21	9.74	24.00	14.26
	5 720	Low	9.39	0.21	9.60	24.00	14.40
		Mid	9.55	0.21	9.76	24.00	14.24
		High	9.51	0.21	9.72	24.00	14.28
	5 745	Low	11.60	0.21	11.81	30.00	18.19
		Mid	11.45	0.21	11.66	30.00	18.34
		High	11.68	0.21	11.89	30.00	18.11
	5 785	Low	11.78	0.21	11.99	30.00	18.01
		Mid	11.75	0.21	11.96	30.00	18.04
		High	11.73	0.21	11.94	30.00	18.06
	5 825	Low	12.11	0.21	12.32	30.00	17.68
		Mid	12.28	0.21	12.49	30.00	17.51
		High	12.17	0.21	12.38	30.00	17.62
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _106T	5 180	Low	8.73	0.23	8.96	24.00	15.04
		Mid	-				
		High	8.84	0.23	9.07	24.00	14.93
	5 200	Low	8.73	0.23	8.96	24.00	15.04
		Mid	-				
		High	9.06	0.23	9.29	24.00	14.71
	5 240	Low	9.49	0.23	9.72	24.00	14.28
		Mid	-				
		High	9.88	0.23	10.11	24.00	13.89
	5 260	Low	13.73	0.23	13.96	24.00	10.04
		Mid	-				
		High	13.95	0.23	14.18	24.00	9.82
	5 300	Low	14.60	0.23	14.83	24.00	9.17
		Mid	-				
		High	14.87	0.23	15.10	24.00	8.90
	5 320	Low	14.75	0.23	14.98	24.00	9.02
		Mid	-				
		High	15.00	0.23	15.23	24.00	8.77
	5 500	Low	12.09	0.23	12.32	24.00	11.68
		Mid	-				
		High	12.15	0.23	12.38	24.00	11.62
	5 600	Low	11.89	0.23	12.12	24.00	11.88
		Mid	-				
		High	12.06	0.23	12.29	24.00	11.71
	5 700	Low	10.27	0.23	10.50	24.00	13.50
		Mid	-				
		High	10.47	0.23	10.70	24.00	13.30
	5 720	Low	10.29	0.23	10.52	24.00	13.48
		Mid	-				
		High	10.57	0.23	10.80	24.00	13.20
	5 745	Low	13.74	0.23	13.97	30.00	16.03
		Mid	-				
		High	13.91	0.23	14.14	30.00	15.86
	5 785	Low	13.63	0.23	13.86	30.00	16.14
		Mid	-				
		High	13.86	0.23	14.09	30.00	15.91
	5 825	Low	14.65	0.23	14.88	30.00	15.12
		Mid	-				
		High	14.38	0.23	14.61	30.00	15.39
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _242T	5 180	11.82	0.26	12.08	24.00	11.92
	5 200	11.77	0.26	12.03	24.00	11.97
	5 240	12.07	0.26	12.33	24.00	11.67
	5 260	15.55	0.26	15.81	24.00	8.19
	5 300	15.73	0.26	15.99	24.00	8.01
	5 320	16.00	0.26	16.26	24.00	7.74
	5 500	13.86	0.26	14.12	24.00	9.88
	5 600	13.02	0.26	13.28	24.00	10.72
	5 700	12.31	0.26	12.57	24.00	11.43
	5 720	12.58	0.26	12.84	24.00	11.16
	5 745	15.62	0.26	15.88	30.00	14.12
	5 785	15.82	0.26	16.08	30.00	13.92
	5 825	16.14	0.26	16.40	30.00	13.60
Measurement uncertainty		± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _26T	5 190	Low	2.92	0.21	3.13	24.00	20.87
		Mid	3.33	0.21	3.54	24.00	20.46
		High	3.27	0.21	3.48	24.00	20.52
	5 230	Low	3.13	0.21	3.34	24.00	20.66
		Mid	3.72	0.21	3.93	24.00	20.07
		High	3.79	0.21	4.00	24.00	20.00
	5 270	Low	8.57	0.21	8.78	24.00	15.22
		Mid	9.13	0.21	9.34	24.00	14.66
		High	8.95	0.21	9.16	24.00	14.84
	5 310	Low	9.00	0.21	9.21	24.00	14.79
		Mid	9.35	0.21	9.56	24.00	14.44
		High	9.46	0.21	9.67	24.00	14.33
	5 510	Low	9.81	0.21	10.02	24.00	13.98
		Mid	10.29	0.21	10.50	24.00	13.50
		High	9.96	0.21	10.17	24.00	13.83
	5 590	Low	9.75	0.21	9.96	24.00	14.04
		Mid	10.03	0.21	10.24	24.00	13.76
		High	10.14	0.21	10.35	24.00	13.65
	5 670	Low	7.94	0.21	8.15	24.00	15.85
		Mid	8.19	0.21	8.40	24.00	15.60
		High	7.96	0.21	8.17	24.00	15.83
	5 710	Low	7.74	0.21	7.95	24.00	16.05
		Mid	8.14	0.21	8.35	24.00	15.65
		High	8.06	0.21	8.27	24.00	15.73
	5 755	Low	12.14	0.21	12.35	30.00	17.65
		Mid	12.33	0.21	12.54	30.00	17.46
		High	12.24	0.21	12.45	30.00	17.55
	5 795	Low	12.26	0.21	12.47	30.00	17.53
		Mid	12.43	0.21	12.64	30.00	17.36
		High	12.30	0.21	12.51	30.00	17.49
Measurement uncertainty	± 1.5 dB						

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _52T	5 190	Low	6.08	0.22	6.30	24.00	17.70
		Mid	6.26	0.22	6.48	24.00	17.52
		High	6.34	0.22	6.56	24.00	17.44
	5 230	Low	6.38	0.22	6.60	24.00	17.40
		Mid	6.86	0.22	7.08	24.00	16.92
		High	6.70	0.22	6.92	24.00	17.08
	5 270	Low	11.09	0.22	11.31	24.00	12.69
		Mid	11.72	0.22	11.94	24.00	12.06
		High	11.62	0.22	11.84	24.00	12.16
	5 310	Low	11.56	0.22	11.78	24.00	12.22
		Mid	11.91	0.22	12.13	24.00	11.87
		High	11.72	0.22	11.94	24.00	12.06
	5 510	Low	12.44	0.22	12.66	24.00	11.34
		Mid	12.79	0.22	13.01	24.00	10.99
		High	12.67	0.22	12.89	24.00	11.11
	5 590	Low	12.10	0.22	12.32	24.00	11.68
		Mid	12.54	0.22	12.76	24.00	11.24
		High	12.56	0.22	12.78	24.00	11.22
	5 670	Low	10.00	0.22	10.22	24.00	13.78
		Mid	10.55	0.22	10.77	24.00	13.23
		High	10.26	0.22	10.48	24.00	13.52
	5 710	Low	10.03	0.22	10.25	24.00	13.75
		Mid	10.60	0.22	10.82	24.00	13.18
		High	10.19	0.22	10.41	24.00	13.59
	5 755	Low	12.21	0.22	12.43	30.00	17.57
		Mid	12.45	0.22	12.67	30.00	17.33
		High	12.24	0.22	12.46	30.00	17.54
	5 795	Low	11.99	0.22	12.21	30.00	17.79
		Mid	12.62	0.22	12.84	30.00	17.16
		High	12.20	0.22	12.42	30.00	17.58
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _106T	5 190	Low	9.25	0.24	9.49	24.00	14.51
		Mid	9.22	0.24	9.46	24.00	14.54
		High	9.17	0.24	9.41	24.00	14.59
	5 230	Low	9.29	0.24	9.53	24.00	14.47
		Mid	9.67	0.24	9.91	24.00	14.09
		High	9.53	0.24	9.77	24.00	14.23
	5 270	Low	14.07	0.24	14.31	24.00	9.69
		Mid	14.48	0.24	14.72	24.00	9.28
		High	14.31	0.24	14.55	24.00	9.45
	5 310	Low	15.33	0.24	15.57	24.00	8.43
		Mid	15.37	0.24	15.61	24.00	8.39
		High	15.40	0.24	15.64	24.00	8.36
	5 510	Low	13.90	0.24	14.14	24.00	9.86
		Mid	14.13	0.24	14.37	24.00	9.63
		High	14.10	0.24	14.34	24.00	9.66
	5 590	Low	13.95	0.24	14.19	24.00	9.81
		Mid	14.16	0.24	14.40	24.00	9.60
		High	14.07	0.24	14.31	24.00	9.69
	5 670	Low	11.84	0.24	12.08	24.00	11.92
		Mid	11.91	0.24	12.15	24.00	11.85
		High	11.85	0.24	12.09	24.00	11.91
	5 710	Low	11.61	0.24	11.85	24.00	12.15
		Mid	11.86	0.24	12.10	24.00	11.90
		High	11.62	0.24	11.86	24.00	12.14
	5 755	Low	13.48	0.24	13.72	30.00	16.28
		Mid	13.59	0.24	13.83	30.00	16.17
		High	13.54	0.24	13.78	30.00	16.22
	5 795	Low	13.37	0.24	13.61	30.00	16.39
		Mid	14.03	0.24	14.27	30.00	15.73
		High	13.35	0.24	13.59	30.00	16.41
Measurement uncertainty	± 1.5 dB						

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _242T	5 190	Low	11.81	0.27	12.08	24.00	11.92
		Mid	-				
		High	11.83	0.27	12.10	24.00	11.90
	5 230	Low	12.11	0.27	12.38	24.00	11.62
		Mid	-				
		High	12.14	0.27	12.41	24.00	11.59
	5 270	Low	15.46	0.27	15.73	24.00	8.27
		Mid	-				
		High	15.30	0.27	15.57	24.00	8.43
	5 310	Low	15.70	0.27	15.97	24.00	8.03
		Mid	-				
		High	15.53	0.27	15.80	24.00	8.20
	5 510	Low	14.57	0.27	14.84	24.00	9.16
		Mid	-				
		High	14.59	0.27	14.86	24.00	9.14
	5 590	Low	14.44	0.27	14.71	24.00	9.29
		Mid	-				
		High	14.42	0.27	14.69	24.00	9.31
	5 670	Low	12.30	0.27	12.57	24.00	11.43
		Mid	-				
		High	12.37	0.27	12.64	24.00	11.36
	5 710	Low	12.31	0.27	12.58	24.00	11.42
		Mid	-				
		High	12.20	0.27	12.47	24.00	11.53
	5 755	Low	14.23	0.27	14.50	30.00	15.50
		Mid	-				
		High	14.62	0.27	14.89	30.00	15.11
	5 795	Low	14.35	0.27	14.62	30.00	15.38
		Mid	-				
		High	14.55	0.27	14.82	30.00	15.18
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _484T	5 190	12.50	0.28	12.78	24.00	11.22
	5 230	12.81	0.28	13.09	24.00	10.91
	5 270	15.18	0.28	15.46	24.00	8.54
	5 310	14.81	0.28	15.09	24.00	8.91
	5 510	11.92	0.28	12.20	24.00	11.80
	5 590	12.02	0.28	12.30	24.00	11.70
	5 670	10.19	0.28	10.47	24.00	13.53
	5 710	10.29	0.28	10.57	24.00	13.43
	5 755	16.24	0.28	16.52	30.00	13.48
	5 795	16.25	0.28	16.53	30.00	13.47
Measurement uncertainty		± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _26T	5 210	Low	3.01	0.21	3.22	24.00	20.78
		Mid	3.39	0.21	3.60	24.00	20.40
		High	3.78	0.21	3.99	24.00	20.01
	5 290	Low	8.70	0.21	8.91	24.00	15.09
		Mid	9.17	0.21	9.38	24.00	14.62
		High	9.44	0.21	9.65	24.00	14.35
	5 530	Low	8.16	0.21	8.37	24.00	15.63
		Mid	10.14	0.21	10.35	24.00	13.65
		High	10.35	0.21	10.56	24.00	13.44
	5 610	Low	10.07	0.21	10.28	24.00	13.72
		Mid	10.21	0.21	10.42	24.00	13.58
		High	10.33	0.21	10.54	24.00	13.46
	5 690	Low	7.91	0.21	8.12	24.00	15.88
		Mid	8.04	0.21	8.25	24.00	15.75
		High	7.56	0.21	7.77	24.00	16.23
	5 775	Low	11.04	0.21	11.25	30.00	18.75
		Mid	11.32	0.21	11.53	30.00	18.47
		High	11.24	0.21	11.45	30.00	18.55
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _52T	5 210	Low	5.80	0.22	6.02	24.00	17.98
		Mid	6.02	0.22	6.24	24.00	17.76
		High	6.39	0.22	6.61	24.00	17.39
	5 290	Low	11.31	0.22	11.53	24.00	12.47
		Mid	11.60	0.22	11.82	24.00	12.18
		High	11.87	0.22	12.09	24.00	11.91
	5 530	Low	12.53	0.22	12.75	24.00	11.25
		Mid	12.61	0.22	12.83	24.00	11.17
		High	13.06	0.22	13.28	24.00	10.72
	5 610	Low	12.32	0.22	12.54	24.00	11.46
		Mid	12.77	0.22	12.99	24.00	11.01
		High	12.85	0.22	13.07	24.00	10.93
	5 690	Low	10.29	0.22	10.51	24.00	13.49
		Mid	10.45	0.22	10.67	24.00	13.33
		High	10.33	0.22	10.55	24.00	13.45
	5 775	Low	10.28	0.22	10.50	30.00	19.50
		Mid	10.35	0.22	10.57	30.00	19.43

		High	10.18	0.22	10.40	30.00	19.60
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _106T	5 210	Low	8.58	0.23	8.81	24.00	15.19
		Mid	9.22	0.23	9.45	24.00	14.55
		High	9.31	0.23	9.54	24.00	14.46
	5 290	Low	12.97	0.23	13.20	24.00	10.80
		Mid	15.26	0.23	15.49	24.00	8.51
		High	15.08	0.23	15.31	24.00	8.69
	5 530	Low	16.14	0.23	16.37	24.00	7.63
		Mid	15.48	0.23	15.71	24.00	8.29
		High	16.48	0.23	16.71	24.00	7.29
	5 610	Low	15.06	0.23	15.29	24.00	8.71
		Mid	15.04	0.23	15.27	24.00	8.73
		High	15.39	0.23	15.62	24.00	8.38
	5 690	Low	14.07	0.23	14.30	24.00	9.70
		Mid	14.17	0.23	14.40	24.00	9.60
		High	14.15	0.23	14.38	24.00	9.62
	5 775	Low	12.17	0.23	12.40	30.00	17.60
		Mid	12.36	0.23	12.59	30.00	17.41
		High	12.29	0.23	12.52	30.00	17.48
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _242T	5 210	Low	12.25	0.27	12.52	24.00	11.48
		Mid	12.53	0.27	12.80	24.00	11.20
		High	12.62	0.27	12.89	24.00	11.11
	5 290	Low	15.50	0.27	15.77	24.00	8.23
		Mid	15.88	0.27	16.15	24.00	7.85
		High	15.83	0.27	16.10	24.00	7.90
	5 530	Low	15.80	0.27	16.07	24.00	7.93
		Mid	15.94	0.27	16.21	24.00	7.79
		High	16.12	0.27	16.39	24.00	7.61
	5 610	Low	15.38	0.27	15.65	24.00	8.35
		Mid	15.78	0.27	16.05	24.00	7.95
		High	15.87	0.27	16.14	24.00	7.86
	5 690	Low	14.38	0.27	14.65	24.00	9.35
		Mid	14.42	0.27	14.69	24.00	9.31

		High	14.59	0.27	14.86	24.00	9.14
	5 775	Low	13.16	0.27	13.43	30.00	16.57
		Mid	13.35	0.27	13.62	30.00	16.38
		High	13.39	0.27	13.66	30.00	16.34
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _484T	5 210	Low	12.28	0.27	12.55	24.00	11.45
		Mid	-				
		High	12.61	0.27	12.88	24.00	11.12
	5 290	Low	14.17	0.27	14.44	24.00	9.56
		Mid	-				
		High	14.88	0.27	15.15	24.00	8.85
	5 530	Low	13.73	0.27	14.00	24.00	10.00
		Mid	-				
		High	13.85	0.27	14.12	24.00	9.88
	5 610	Low	13.38	0.27	13.65	24.00	10.35
		Mid	-				
		High	13.64	0.27	13.91	24.00	10.09
	5 690	Low	11.26	0.27	11.53	24.00	12.47
		Mid	-				
		High	11.22	0.27	11.49	24.00	12.51
	5 775	Low	13.43	0.27	13.70	30.00	16.30
		Mid	-				
		High	13.68	0.27	13.95	30.00	16.05
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _996T	5 210	12.39	0.29	12.68	24.00	11.32
	5 290	14.23	0.29	14.52	24.00	9.48
	5 530	11.99	0.29	12.28	24.00	11.72
	5 610	11.99	0.29	12.28	24.00	11.72
	5 690	10.17	0.29	10.46	24.00	13.54
	5 775	14.54	0.29	14.83	30.00	15.17
Measurement uncertainty		± 1.5 dB				

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Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11a	5 180	16.82	0.13	16.95	24.00	7.05
	5 200	16.79	0.13	16.92	24.00	7.08
	5 240	17.74	0.13	17.87	24.00	6.13
	5 260	19.57	0.13	19.70	24.00	4.30
	5 300	19.93	0.13	20.06	24.00	3.94
	5 320	20.09	0.13	20.22	24.00	3.78
	5 500	12.25	0.13	12.38	24.00	11.62
	5 600	11.83	0.13	11.96	24.00	12.04
	5 700	11.57	0.13	11.70	24.00	12.30
	5 720	11.20	0.13	11.33	24.00	12.67
	5 745	15.38	0.13	15.51	30.00	14.49
	5 785	15.65	0.13	15.78	30.00	14.22
	5 825	15.67	0.13	15.80	30.00	14.20
802.11n _HT20	5 180	11.30	0.13	11.43	24.00	12.57
	5 200	11.31	0.13	11.44	24.00	12.56
	5 240	12.25	0.13	12.38	24.00	11.62
	5 260	13.61	0.13	13.74	24.00	10.26
	5 300	14.99	0.13	15.12	24.00	8.88
	5 320	14.91	0.13	15.04	24.00	8.96
	5 500	13.31	0.13	13.44	24.00	10.56
	5 600	12.92	0.13	13.05	24.00	10.95
	5 700	12.60	0.13	12.73	24.00	11.27
	5 720	12.40	0.13	12.53	24.00	11.47
	5 745	14.41	0.13	14.54	30.00	15.46
	5 785	14.63	0.13	14.76	30.00	15.24
	5 825	14.68	0.13	14.81	30.00	15.19
802.11ac _VHT20	5 180	11.07	0.26	11.33	24.00	12.67
	5 200	11.31	0.26	11.57	24.00	12.43
	5 240	12.12	0.26	12.38	24.00	11.62
	5 260	16.78	0.26	17.04	24.00	6.96
	5 300	17.05	0.26	17.31	24.00	6.69
	5 320	17.37	0.26	17.63	24.00	6.37
	5 500	13.03	0.26	13.29	24.00	10.71
	5 600	12.72	0.26	12.98	24.00	11.02

	5 700	12.52	0.26	12.78	24.00	11.22
	5 720	12.32	0.26	12.58	24.00	11.42
	5 745	13.28	0.26	13.54	30.00	16.46
	5 785	13.41	0.26	13.67	30.00	16.33
	5 825	13.65	0.26	13.91	30.00	16.09
802.11n _HT40	5 190	13.09	0.28	13.37	24.00	10.63
	5 230	13.51	0.28	13.79	24.00	10.21
	5 270	13.03	0.28	13.31	24.00	10.69
	5 310	13.48	0.28	13.76	24.00	10.24
	5 510	11.71	0.28	11.99	24.00	12.01
	5 590	11.49	0.28	11.77	24.00	12.23
	5 670	11.04	0.28	11.32	24.00	12.68
	5 710	10.95	0.28	11.23	24.00	12.77
	5 755	15.00	0.28	15.28	30.00	14.72
	5 795	15.35	0.28	15.63	30.00	14.37
802.11ac _VHT40	5 190	12.85	0.50	13.35	24.00	10.65
	5 230	13.33	0.50	13.83	24.00	10.17
	5 270	13.91	0.50	14.41	24.00	9.59
	5 310	14.32	0.50	14.82	24.00	9.18
	5 510	11.46	0.50	11.96	24.00	12.04
	5 590	11.11	0.50	11.61	24.00	12.39
	5 670	10.83	0.50	11.33	24.00	12.67
	5 710	10.53	0.50	11.03	24.00	12.97
	5 755	14.68	0.50	15.18	30.00	14.82
	5 795	15.09	0.50	15.59	30.00	14.41
802.11ac _VHT80	5 210	12.96	0.89	13.85	24.00	10.15
	5 290	18.14	0.89	19.03	24.00	4.97
	5 530	12.96	0.89	13.85	24.00	10.15
	5 610	13.48	0.89	14.37	24.00	9.63
	5 690	12.81	0.89	13.70	24.00	10.30
	5 775	15.20	0.89	16.09	30.00	13.91
Measurement uncertainty		± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _26T	5 180	Low	3.31	0.21	3.52	24.00	20.48
		Mid	3.57	0.21	3.78	24.00	20.22
		High	3.75	0.21	3.96	24.00	20.04
	5 200	Low	3.69	0.21	3.90	24.00	20.10
		Mid	3.73	0.21	3.94	24.00	20.06
		High	3.97	0.21	4.18	24.00	19.82
	5 240	Low	2.81	0.21	3.02	24.00	20.98
		Mid	3.25	0.21	3.46	24.00	20.54
		High	3.27	0.21	3.48	24.00	20.52
	5 260	Low	6.98	0.21	7.19	24.00	16.81
		Mid	7.10	0.21	7.31	24.00	16.69
		High	7.08	0.21	7.29	24.00	16.71
	5 300	Low	7.21	0.21	7.42	24.00	16.58
		Mid	7.41	0.21	7.62	24.00	16.38
		High	7.37	0.21	7.58	24.00	16.42
	5 320	Low	7.19	0.21	7.40	24.00	16.60
		Mid	7.44	0.21	7.65	24.00	16.35
		High	7.59	0.21	7.80	24.00	16.20
	5 500	Low	6.24	0.21	6.45	24.00	17.55
		Mid	6.54	0.21	6.75	24.00	17.25
		High	6.14	0.21	6.35	24.00	17.65
	5 600	Low	7.77	0.21	7.98	24.00	16.02
		Mid	7.52	0.21	7.73	24.00	16.27
		High	7.71	0.21	7.92	24.00	16.08
	5 700	Low	6.25	0.21	6.46	24.00	17.54
		Mid	6.35	0.21	6.56	24.00	17.44
		High	6.27	0.21	6.48	24.00	17.52
	5 720	Low	6.43	0.21	6.64	24.00	17.36
		Mid	6.53	0.21	6.74	24.00	17.26
		High	6.54	0.21	6.75	24.00	17.25
	5 745	Low	10.10	0.21	10.31	30.00	19.69
		Mid	10.25	0.21	10.46	30.00	19.54
		High	10.16	0.21	10.37	30.00	19.63
	5 785	Low	10.20	0.21	10.41	30.00	19.59
		Mid	10.23	0.21	10.44	30.00	19.56
		High	10.29	0.21	10.50	30.00	19.50
	5 825	Low	10.00	0.21	10.21	30.00	19.79
		Mid	10.16	0.21	10.37	30.00	19.63
		High	10.02	0.21	10.23	30.00	19.77
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _52T	5 180	Low	6.27	0.21	6.48	24.00	17.52
		Mid	6.37	0.21	6.58	24.00	17.42
		High	6.10	0.21	6.31	24.00	17.69
	5 200	Low	6.35	0.21	6.56	24.00	17.44
		Mid	6.59	0.21	6.80	24.00	17.20
		High	6.09	0.21	6.30	24.00	17.70
	5 240	Low	5.83	0.21	6.04	24.00	17.96
		Mid	5.93	0.21	6.14	24.00	17.86
		High	5.65	0.21	5.86	24.00	18.14
	5 260	Low	9.52	0.21	9.73	24.00	14.27
		Mid	9.68	0.21	9.89	24.00	14.11
		High	9.52	0.21	9.73	24.00	14.27
	5 300	Low	9.60	0.21	9.81	24.00	14.19
		Mid	9.84	0.21	10.05	24.00	13.95
		High	9.74	0.21	9.95	24.00	14.05
	5 320	Low	9.74	0.21	9.95	24.00	14.05
		Mid	9.99	0.21	10.20	24.00	13.80
		High	9.98	0.21	10.19	24.00	13.81
	5 500	Low	9.00	0.21	9.21	24.00	14.79
		Mid	9.09	0.21	9.30	24.00	14.70
		High	9.09	0.21	9.30	24.00	14.70
	5 600	Low	10.04	0.21	10.25	24.00	13.75
		Mid	10.45	0.21	10.66	24.00	13.34
		High	10.14	0.21	10.35	24.00	13.65
	5 700	Low	8.65	0.21	8.86	24.00	15.14
		Mid	8.59	0.21	8.80	24.00	15.20
		High	8.72	0.21	8.93	24.00	15.07
	5 720	Low	8.73	0.21	8.94	24.00	15.06
		Mid	8.90	0.21	9.11	24.00	14.89
		High	8.62	0.21	8.83	24.00	15.17
	5 745	Low	10.37	0.21	10.58	30.00	19.42
		Mid	10.23	0.21	10.44	30.00	19.56
		High	9.93	0.21	10.14	30.00	19.86
	5 785	Low	10.51	0.21	10.72	30.00	19.28
		Mid	10.26	0.21	10.47	30.00	19.53
		High	10.31	0.21	10.52	30.00	19.48
	5 825	Low	10.35	0.21	10.56	30.00	19.44
		Mid	10.23	0.21	10.44	30.00	19.56
		High	10.15	0.21	10.36	30.00	19.64
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _106T	5 180	Low	9.04	0.23	9.27	24.00	14.73
		Mid	-				
		High	9.40	0.23	9.63	24.00	14.37
	5 200	Low	9.20	0.23	9.43	24.00	14.57
		Mid	-				
		High	9.35	0.23	9.58	24.00	14.42
	5 240	Low	8.88	0.23	9.11	24.00	14.89
		Mid	-				
		High	8.94	0.23	9.17	24.00	14.83
	5 260	Low	12.12	0.23	12.35	24.00	11.65
		Mid	-				
		High	12.21	0.23	12.44	24.00	11.56
	5 300	Low	13.58	0.23	13.81	24.00	10.19
		Mid	-				
		High	13.64	0.23	13.87	24.00	10.13
	5 320	Low	13.65	0.23	13.88	24.00	10.12
		Mid	-				
		High	13.46	0.23	13.69	24.00	10.31
	5 500	Low	9.86	0.23	10.09	24.00	13.91
		Mid	-				
		High	11.54	0.23	11.77	24.00	12.23
	5 600	Low	11.08	0.23	11.31	24.00	12.69
		Mid	-				
		High	11.32	0.23	11.55	24.00	12.45
	5 700	Low	9.54	0.23	9.77	24.00	14.23
		Mid	-				
		High	9.72	0.23	9.95	24.00	14.05
	5 720	Low	9.49	0.23	9.72	24.00	14.28
		Mid	-				
		High	9.57	0.23	9.80	24.00	14.20
	5 745	Low	12.15	0.23	12.38	30.00	17.62
		Mid	-				
		High	11.92	0.23	12.15	30.00	17.85
	5 785	Low	12.31	0.23	12.54	30.00	17.46
		Mid	-				
		High	11.87	0.23	12.10	30.00	17.90
	5 825	Low	11.95	0.23	12.18	30.00	17.82
		Mid	-				
		High	12.01	0.23	12.24	30.00	17.76
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _242T	5 180	12.11	0.26	12.37	24.00	11.63
	5 200	12.07	0.26	12.33	24.00	11.67
	5 240	11.30	0.26	11.56	24.00	12.44
	5 260	14.22	0.26	14.48	24.00	9.52
	5 300	14.34	0.26	14.60	24.00	9.40
	5 320	14.45	0.26	14.71	24.00	9.29
	5 500	11.66	0.26	11.92	24.00	12.08
	5 600	11.56	0.26	11.82	24.00	12.18
	5 700	11.43	0.26	11.69	24.00	12.31
	5 720	11.00	0.26	11.26	24.00	12.74
	5 745	13.73	0.26	13.99	30.00	16.01
	5 785	13.83	0.26	14.09	30.00	15.91
	5 825	13.50	0.26	13.76	30.00	16.24
Measurement uncertainty		± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _26T	5 190	Low	3.43	0.21	3.64	24.00	20.36
		Mid	3.66	0.21	3.87	24.00	20.13
		High	3.95	0.21	4.16	24.00	19.84
	5 230	Low	3.73	0.21	3.94	24.00	20.06
		Mid	4.13	0.21	4.34	24.00	19.66
		High	4.02	0.21	4.23	24.00	19.77
	5 270	Low	8.90	0.21	9.11	24.00	14.89
		Mid	9.55	0.21	9.76	24.00	14.24
		High	9.35	0.21	9.56	24.00	14.44
	5 310	Low	9.08	0.21	9.29	24.00	14.71
		Mid	9.52	0.21	9.73	24.00	14.27
		High	9.37	0.21	9.58	24.00	14.42
	5 510	Low	8.47	0.21	8.68	24.00	15.32
		Mid	8.99	0.21	9.20	24.00	14.80
		High	8.96	0.21	9.17	24.00	14.83
	5 590	Low	9.34	0.21	9.55	24.00	14.45
		Mid	9.87	0.21	10.08	24.00	13.92
		High	9.06	0.21	9.27	24.00	14.73
	5 670	Low	7.95	0.21	8.16	24.00	15.84
		Mid	8.44	0.21	8.65	24.00	15.35
		High	8.21	0.21	8.42	24.00	15.58
	5 710	Low	8.14	0.21	8.35	24.00	15.65
		Mid	8.10	0.21	8.31	24.00	15.69
		High	8.03	0.21	8.24	24.00	15.76
	5 755	Low	12.59	0.21	12.80	30.00	17.20
		Mid	12.73	0.21	12.94	30.00	17.06
		High	12.67	0.21	12.88	30.00	17.12
	5 795	Low	12.56	0.21	12.77	30.00	17.23
		Mid	13.01	0.21	13.22	30.00	16.78
		High	12.57	0.21	12.78	30.00	17.22
Measurement uncertainty	± 1.5 dB						

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _52T	5 190	Low	6.22	0.22	6.44	24.00	17.56
		Mid	6.78	0.22	7.00	24.00	17.00
		High	6.86	0.22	7.08	24.00	16.92
	5 230	Low	6.64	0.22	6.86	24.00	17.14
		Mid	7.13	0.22	7.35	24.00	16.65
		High	6.83	0.22	7.05	24.00	16.95
	5 270	Low	11.43	0.22	11.65	24.00	12.35
		Mid	11.94	0.22	12.16	24.00	11.84
		High	11.89	0.22	12.11	24.00	11.89
	5 310	Low	11.65	0.22	11.87	24.00	12.13
		Mid	12.04	0.22	12.26	24.00	11.74
		High	11.85	0.22	12.07	24.00	11.93
	5 510	Low	11.09	0.22	11.31	24.00	12.69
		Mid	11.54	0.22	11.76	24.00	12.24
		High	11.37	0.22	11.59	24.00	12.41
	5 590	Low	11.77	0.22	11.99	24.00	12.01
		Mid	12.15	0.22	12.37	24.00	11.63
		High	11.83	0.22	12.05	24.00	11.95
	5 670	Low	10.33	0.22	10.55	24.00	13.45
		Mid	10.51	0.22	10.73	24.00	13.27
		High	10.34	0.22	10.56	24.00	13.44
	5 710	Low	10.41	0.22	10.63	24.00	13.37
		Mid	10.80	0.22	11.02	24.00	12.98
		High	10.47	0.22	10.69	24.00	13.31
	5 755	Low	12.66	0.22	12.88	30.00	17.12
		Mid	13.15	0.22	13.37	30.00	16.63
		High	12.66	0.22	12.88	30.00	17.12
	5 795	Low	12.74	0.22	12.96	30.00	17.04
		Mid	12.97	0.22	13.19	30.00	16.81
		High	12.90	0.22	13.12	30.00	16.88
Measurement uncertainty	± 1.5 dB						

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _106T	5 190	Low	9.46	0.24	9.70	24.00	14.30
		Mid	9.85	0.24	10.09	24.00	13.91
		High	9.75	0.24	9.99	24.00	14.01
	5 230	Low	9.69	0.24	9.93	24.00	14.07
		Mid	10.11	0.24	10.35	24.00	13.65
		High	10.07	0.24	10.31	24.00	13.69
	5 270	Low	14.50	0.24	14.74	24.00	9.26
		Mid	14.72	0.24	14.96	24.00	9.04
		High	14.57	0.24	14.81	24.00	9.19
	5 310	Low	15.54	0.24	15.78	24.00	8.22
		Mid	14.93	0.24	15.17	24.00	8.83
		High	15.73	0.24	15.97	24.00	8.03
	5 510	Low	12.77	0.24	13.01	24.00	10.99
		Mid	13.00	0.24	13.24	24.00	10.76
		High	13.13	0.24	13.37	24.00	10.63
	5 590	Low	13.64	0.24	13.88	24.00	10.12
		Mid	13.70	0.24	13.94	24.00	10.06
		High	13.49	0.24	13.73	24.00	10.27
	5 670	Low	12.02	0.24	12.26	24.00	11.74
		Mid	12.02	0.24	12.26	24.00	11.74
		High	12.13	0.24	12.37	24.00	11.63
	5 710	Low	12.11	0.24	12.35	24.00	11.65
		Mid	12.31	0.24	12.55	24.00	11.45
		High	12.02	0.24	12.26	24.00	11.74
	5 755	Low	13.38	0.24	13.62	30.00	16.38
		Mid	13.46	0.24	13.70	30.00	16.30
		High	13.24	0.24	13.48	30.00	16.52
	5 795	Low	13.49	0.24	13.73	30.00	16.27
		Mid	12.73	0.24	12.97	30.00	17.03
		High	13.73	0.24	13.97	30.00	16.03
Measurement uncertainty	± 1.5 dB						

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _242T	5 190	Low	12.22	0.27	12.49	24.00	11.51
		Mid	-				
		High	12.26	0.27	12.53	24.00	11.47
	5 230	Low	12.45	0.27	12.72	24.00	11.28
		Mid	-				
		High	11.44	0.27	11.71	24.00	12.29
	5 270	Low	15.31	0.27	15.58	24.00	8.42
		Mid	-				
		High	15.52	0.27	15.79	24.00	8.21
	5 310	Low	15.57	0.27	15.84	24.00	8.16
		Mid	-				
		High	14.60	0.27	14.87	24.00	9.13
	5 510	Low	13.53	0.27	13.80	24.00	10.20
		Mid	-				
		High	13.46	0.27	13.73	24.00	10.27
	5 590	Low	12.83	0.27	13.10	24.00	10.90
		Mid	-				
		High	13.09	0.27	13.36	24.00	10.64
	5 670	Low	12.56	0.27	12.83	24.00	11.17
		Mid	-				
		High	12.46	0.27	12.73	24.00	11.27
	5 710	Low	12.58	0.27	12.85	24.00	11.15
		Mid	-				
		High	10.86	0.27	11.13	24.00	12.87
	5 755	Low	14.29	0.27	14.56	30.00	15.44
		Mid	-				
		High	14.38	0.27	14.65	30.00	15.35
	5 795	Low	14.38	0.27	14.65	30.00	15.35
		Mid	-				
		High	13.11	0.27	13.38	30.00	16.62
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _484T	5 190	13.04	0.28	13.32	24.00	10.68
	5 230	12.26	0.28	12.54	24.00	11.46
	5 270	13.38	0.28	13.66	24.00	10.34
	5 310	13.62	0.28	13.90	24.00	10.10
	5 510	9.94	0.28	10.22	24.00	13.78
	5 590	11.18	0.28	11.46	24.00	12.54
	5 670	9.63	0.28	9.91	24.00	14.09
	5 710	9.69	0.28	9.97	24.00	14.03
	5 755	14.50	0.28	14.78	30.00	15.22
	5 795	14.84	0.28	15.12	30.00	14.88
Measurement uncertainty		± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _26T	5 210	Low	3.48	0.21	3.69	24.00	20.31
		Mid	3.75	0.21	3.96	24.00	20.04
		High	4.19	0.21	4.40	24.00	19.60
	5 290	Low	8.93	0.21	9.14	24.00	14.86
		Mid	9.27	0.21	9.48	24.00	14.52
		High	9.53	0.21	9.74	24.00	14.26
	5 530	Low	8.62	0.21	8.83	24.00	15.17
		Mid	8.97	0.21	9.18	24.00	14.82
		High	9.11	0.21	9.32	24.00	14.68
	5 610	Low	9.68	0.21	9.89	24.00	14.11
		Mid	9.48	0.21	9.69	24.00	14.31
		High	9.83	0.21	10.04	24.00	13.96
	5 690	Low	8.18	0.21	8.39	24.00	15.61
		Mid	8.28	0.21	8.49	24.00	15.51
		High	8.41	0.21	8.62	24.00	15.38
	5 775	Low	11.55	0.21	11.76	30.00	18.24
		Mid	11.87	0.21	12.08	30.00	17.92
		High	12.14	0.21	12.35	30.00	17.65
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _52T	5 210	Low	5.91	0.22	6.13	24.00	17.87
		Mid	6.28	0.22	6.50	24.00	17.50
		High	6.49	0.22	6.71	24.00	17.29
	5 290	Low	11.61	0.22	11.83	24.00	12.17
		Mid	11.99	0.22	12.21	24.00	11.79
		High	12.24	0.22	12.46	24.00	11.54
	5 530	Low	11.51	0.22	11.73	24.00	12.27
		Mid	11.70	0.22	11.92	24.00	12.08
		High	11.74	0.22	11.96	24.00	12.04
	5 610	Low	12.15	0.22	12.37	24.00	11.63
		Mid	11.92	0.22	12.14	24.00	11.86
		High	12.08	0.22	12.30	24.00	11.70
	5 690	Low	10.56	0.22	10.78	24.00	13.22
		Mid	10.86	0.22	11.08	24.00	12.92
		High	10.78	0.22	11.00	24.00	13.00
	5 775	Low	11.06	0.22	11.28	30.00	18.72
		Mid	11.01	0.22	11.23	30.00	18.77

		High	11.12	0.22	11.34	30.00	18.66
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _106T	5 210	Low	8.85	0.23	9.08	24.00	14.92
		Mid	9.42	0.23	9.65	24.00	14.35
		High	9.72	0.23	9.95	24.00	14.05
	5 290	Low	14.75	0.23	14.98	24.00	9.02
		Mid	14.92	0.23	15.15	24.00	8.85
		High	15.28	0.23	15.51	24.00	8.49
	5 530	Low	14.33	0.23	14.56	24.00	9.44
		Mid	14.38	0.23	14.61	24.00	9.39
		High	15.01	0.23	15.24	24.00	8.76
	5 610	Low	14.51	0.23	14.74	24.00	9.26
		Mid	14.50	0.23	14.73	24.00	9.27
		High	14.68	0.23	14.91	24.00	9.09
	5 690	Low	14.06	0.23	14.29	24.00	9.71
		Mid	14.23	0.23	14.46	24.00	9.54
		High	14.37	0.23	14.60	24.00	9.40
	5 775	Low	12.76	0.23	12.99	30.00	17.01
		Mid	12.99	0.23	13.22	30.00	16.78
		High	12.86	0.23	13.09	30.00	16.91
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _242T	5 210	Low	12.57	0.27	12.84	24.00	11.16
		Mid	12.96	0.27	13.23	24.00	10.77
		High	13.03	0.27	13.30	24.00	10.70
	5 290	Low	15.32	0.27	15.59	24.00	8.41
		Mid	15.18	0.27	15.45	24.00	8.55
		High	15.45	0.27	15.72	24.00	8.28
	5 530	Low	14.71	0.27	14.98	24.00	9.02
		Mid	14.80	0.27	15.07	24.00	8.93
		High	14.93	0.27	15.20	24.00	8.80
	5 610	Low	14.85	0.27	15.12	24.00	8.88
		Mid	14.92	0.27	15.19	24.00	8.81
		High	14.82	0.27	15.09	24.00	8.91
	5 690	Low	14.28	0.27	14.55	24.00	9.45
		Mid	14.50	0.27	14.77	24.00	9.23

		High	14.51	0.27	14.78	24.00	9.22
	5 775	Low	13.42	0.27	13.69	30.00	16.31
		Mid	13.42	0.27	13.69	30.00	16.31
		High	13.59	0.27	13.86	30.00	16.14
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _484T	5 210	Low	12.67	0.27	12.94	24.00	11.06
		Mid	-				
		High	12.96	0.27	13.23	24.00	10.77
	5 290	Low	14.39	0.27	14.66	24.00	9.34
		Mid	-				
		High	14.83	0.27	15.10	24.00	8.90
	5 530	Low	12.71	0.27	12.98	24.00	11.02
		Mid	-				
		High	12.70	0.27	12.97	24.00	11.03
	5 610	Low	13.08	0.27	13.35	24.00	10.65
		Mid	-				
		High	13.21	0.27	13.48	24.00	10.52
	5 690	Low	11.71	0.27	11.98	24.00	12.02
		Mid	-				
		High	11.78	0.27	12.05	24.00	11.95
	5 775	Low	13.72	0.27	13.99	30.00	16.01
		Mid	-				
		High	13.77	0.27	14.04	30.00	15.96
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _996T	5 210	12.91	0.29	13.20	24.00	10.80
	5 290	12.79	0.29	13.08	24.00	10.92
	5 530	10.05	0.29	10.34	24.00	13.66
	5 610	10.86	0.29	11.15	24.00	12.85
	5 690	9.62	0.29	9.91	24.00	14.09
	5 775	12.97	0.29	13.26	30.00	16.74
Measurement uncertainty		± 1.5 dB				

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Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11n _HT20	5 180	14.09	0.13	14.22	24.00	9.78
	5 200	14.23	0.13	14.36	24.00	9.64
	5 240	15.06	0.13	15.19	24.00	8.81
	5 260	17.11	0.13	17.24	24.00	6.76
	5 300	18.31	0.13	18.44	24.00	5.56
	5 320	18.16	0.13	18.29	24.00	5.71
	5 500	17.32	0.13	17.45	24.00	6.55
	5 600	16.49	0.13	16.62	24.00	7.38
	5 700	15.98	0.13	16.11	24.00	7.89
	5 720	15.95	0.13	16.08	24.00	7.92
	5 745	18.42	0.13	18.55	30.00	11.45
	5 785	18.62	0.13	18.75	30.00	11.25
	5 825	19.02	0.13	19.15	30.00	10.85
802.11ac _VHT20	5 180	13.94	0.26	14.20	24.00	9.80
	5 200	14.20	0.26	14.46	24.00	9.54
	5 240	14.99	0.26	15.25	24.00	8.75
	5 260	19.84	0.26	20.10	24.00	3.90
	5 300	19.62	0.26	19.88	24.00	4.12
	5 320	19.87	0.26	20.13	24.00	3.87
	5 500	17.14	0.26	17.40	24.00	6.60
	5 600	16.34	0.26	16.60	24.00	7.40
	5 700	15.85	0.26	16.11	24.00	7.89
	5 720	15.78	0.26	16.04	24.00	7.96
	5 745	17.29	0.26	17.55	30.00	12.45
	5 785	17.47	0.26	17.73	30.00	12.27
	5 825	17.90	0.26	18.16	30.00	11.84
802.11n _HT40	5 190	16.50	0.28	16.78	24.00	7.22
	5 230	16.59	0.28	16.87	24.00	7.13
	5 270	16.82	0.28	17.10	24.00	6.90
	5 310	17.05	0.28	17.33	24.00	6.67
	5 510	15.89	0.28	16.17	24.00	7.83
	5 590	15.18	0.28	15.46	24.00	8.54
	5 670	14.42	0.28	14.70	24.00	9.30
	5 710	14.65	0.28	14.93	24.00	9.07

	5 755	18.96	0.28	19.24	30.00	10.76
	5 795	19.29	0.28	19.57	30.00	10.43
802.11ac _VHT40	5 190	16.22	0.50	16.72	24.00	7.28
	5 230	16.36	0.50	16.86	24.00	7.14
	5 270	17.68	0.50	18.18	24.00	5.82
	5 310	17.88	0.50	18.38	24.00	5.62
	5 510	15.63	0.50	16.13	24.00	7.87
	5 590	14.77	0.50	15.27	24.00	8.73
	5 670	14.24	0.50	14.74	24.00	9.26
	5 710	14.24	0.50	14.74	24.00	9.26
	5 755	18.69	0.50	19.19	30.00	10.81
	5 795	19.04	0.50	19.54	30.00	10.46
802.11ac _VHT80	5 210	16.11	0.89	17.00	24.00	7.00
	5 290	20.96	0.89	21.85	24.00	2.15
	5 530	17.38	0.89	18.27	24.00	5.73
	5 610	17.34	0.89	18.23	24.00	5.77
	5 690	16.60	0.89	17.49	24.00	6.51
	5 775	19.22	0.89	20.11	30.00	9.89
Measurement uncertainty		± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _26T	5 180	Low	6.21	0.21	6.42	24.00	17.58
		Mid	6.41	0.21	6.62	24.00	17.38
		High	6.63	0.21	6.84	24.00	17.16
	5 200	Low	6.46	0.21	6.67	24.00	17.33
		Mid	6.60	0.21	6.81	24.00	17.19
		High	6.74	0.21	6.95	24.00	17.05
	5 240	Low	6.26	0.21	6.47	24.00	17.53
		Mid	6.59	0.21	6.80	24.00	17.20
		High	6.64	0.21	6.85	24.00	17.15
	5 260	Low	10.70	0.21	10.91	24.00	13.09
		Mid	10.87	0.21	11.08	24.00	12.92
		High	10.93	0.21	11.14	24.00	12.86
	5 300	Low	10.87	0.21	11.08	24.00	12.92
		Mid	11.08	0.21	11.29	24.00	12.71
		High	11.13	0.21	11.34	24.00	12.66
	5 320	Low	10.93	0.21	11.14	24.00	12.86
		Mid	11.20	0.21	11.41	24.00	12.59
		High	11.14	0.21	11.35	24.00	12.65
	5 500	Low	10.42	0.21	10.63	24.00	13.37
		Mid	10.76	0.21	10.97	24.00	13.03
		High	10.47	0.21	10.68	24.00	13.32
	5 600	Low	11.12	0.21	11.33	24.00	12.67
		Mid	11.21	0.21	11.42	24.00	12.58
		High	11.20	0.21	11.41	24.00	12.59
	5 700	Low	9.61	0.21	9.82	24.00	14.18
		Mid	9.87	0.21	10.08	24.00	13.92
		High	9.66	0.21	9.87	24.00	14.13
	5 720	Low	9.70	0.21	9.91	24.00	14.09
		Mid	9.80	0.21	10.01	24.00	13.99
		High	9.83	0.21	10.04	24.00	13.96
	5 745	Low	13.92	0.21	14.13	30.00	15.87
		Mid	14.06	0.21	14.27	30.00	15.73
		High	13.98	0.21	14.19	30.00	15.81
	5 785	Low	14.09	0.21	14.30	30.00	15.70
		Mid	14.11	0.21	14.32	30.00	15.68
		High	14.05	0.21	14.26	30.00	15.74
	5 825	Low	14.32	0.21	14.53	30.00	15.47
		Mid	14.45	0.21	14.66	30.00	15.34
		High	14.36	0.21	14.57	30.00	15.43
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _52T	5 180	Low	9.02	0.21	9.23	24.00	14.77
		Mid	9.11	0.21	9.32	24.00	14.68
		High	9.11	0.21	9.32	24.00	14.68
	5 200	Low	9.12	0.21	9.33	24.00	14.67
		Mid	9.28	0.21	9.49	24.00	14.51
		High	9.19	0.21	9.40	24.00	14.60
	5 240	Low	9.06	0.21	9.27	24.00	14.73
		Mid	9.15	0.21	9.36	24.00	14.64
		High	9.23	0.21	9.44	24.00	14.56
	5 260	Low	13.32	0.21	13.53	24.00	10.47
		Mid	13.33	0.21	13.54	24.00	10.46
		High	13.39	0.21	13.60	24.00	10.40
	5 300	Low	13.32	0.21	13.53	24.00	10.47
		Mid	13.44	0.21	13.65	24.00	10.35
		High	13.59	0.21	13.80	24.00	10.20
	5 320	Low	13.49	0.21	13.70	24.00	10.30
		Mid	13.59	0.21	13.80	24.00	10.20
		High	13.75	0.21	13.96	24.00	10.04
	5 500	Low	13.14	0.21	13.35	24.00	10.65
		Mid	13.13	0.21	13.34	24.00	10.66
		High	13.26	0.21	13.47	24.00	10.53
	5 600	Low	13.61	0.21	13.82	24.00	10.18
		Mid	13.82	0.21	14.03	24.00	9.97
		High	13.81	0.21	14.02	24.00	9.98
	5 700	Low	12.13	0.21	12.34	24.00	11.66
		Mid	11.96	0.21	12.17	24.00	11.83
		High	12.15	0.21	12.36	24.00	11.64
	5 720	Low	12.08	0.21	12.29	24.00	11.71
		Mid	12.25	0.21	12.46	24.00	11.54
		High	12.10	0.21	12.31	24.00	11.69
	5 745	Low	14.04	0.21	14.25	30.00	15.75
		Mid	13.89	0.21	14.10	30.00	15.90
		High	13.90	0.21	14.11	30.00	15.89
	5 785	Low	14.20	0.21	14.41	30.00	15.59
		Mid	14.08	0.21	14.29	30.00	15.71
		High	14.09	0.21	14.30	30.00	15.70
	5 825	Low	14.33	0.21	14.54	30.00	15.46
		Mid	14.39	0.21	14.60	30.00	15.40
		High	14.29	0.21	14.50	30.00	15.50
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _106T	5 180	Low	11.90	0.23	12.13	24.00	11.87
		Mid	-				
		High	12.14	0.23	12.37	24.00	11.63
	5 200	Low	11.98	0.23	12.21	24.00	11.79
		Mid	-				
		High	12.22	0.23	12.45	24.00	11.55
	5 240	Low	12.21	0.23	12.44	24.00	11.56
		Mid	-				
		High	12.45	0.23	12.68	24.00	11.32
	5 260	Low	16.01	0.23	16.24	24.00	7.76
		Mid	-				
		High	16.18	0.23	16.41	24.00	7.59
	5 300	Low	17.13	0.23	17.36	24.00	6.64
		Mid	-				
		High	17.31	0.23	17.54	24.00	6.46
	5 320	Low	17.25	0.23	17.48	24.00	6.52
		Mid	-				
		High	17.31	0.23	17.54	24.00	6.46
	5 500	Low	14.13	0.23	14.36	24.00	9.64
		Mid	-				
		High	14.87	0.23	15.10	24.00	8.90
	5 600	Low	14.51	0.23	14.74	24.00	9.26
		Mid	-				
		High	14.72	0.23	14.95	24.00	9.05
	5 700	Low	12.93	0.23	13.16	24.00	10.84
		Mid	-				
		High	13.12	0.23	13.35	24.00	10.65
	5 720	Low	12.92	0.23	13.15	24.00	10.85
		Mid	-				
		High	13.11	0.23	13.34	24.00	10.66
	5 745	Low	16.03	0.23	16.26	30.00	13.74
		Mid	-				
		High	16.04	0.23	16.27	30.00	13.73
	5 785	Low	16.03	0.23	16.26	30.00	13.74
		Mid	-				
		High	15.99	0.23	16.22	30.00	13.78
	5 825	Low	16.52	0.23	16.75	30.00	13.25
		Mid	-				
		High	16.37	0.23	16.60	30.00	13.40
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _242T	5 180	14.98	0.26	15.24	24.00	8.76
	5 200	14.93	0.26	15.19	24.00	8.81
	5 240	14.71	0.26	14.97	24.00	9.03
	5 260	17.95	0.26	18.21	24.00	5.79
	5 300	18.10	0.26	18.36	24.00	5.64
	5 320	18.30	0.26	18.56	24.00	5.44
	5 500	15.91	0.26	16.17	24.00	7.83
	5 600	15.36	0.26	15.62	24.00	8.38
	5 700	14.90	0.26	15.16	24.00	8.84
	5 720	14.87	0.26	15.13	24.00	8.87
	5 745	17.79	0.26	18.05	30.00	11.95
	5 785	17.95	0.26	18.21	30.00	11.79
	5 825	18.03	0.26	18.29	30.00	11.71
Measurement uncertainty		± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _26T	5 190	Low	6.19	0.21	6.40	24.00	17.60
		Mid	6.51	0.21	6.72	24.00	17.28
		High	6.63	0.21	6.84	24.00	17.16
	5 230	Low	6.45	0.21	6.66	24.00	17.34
		Mid	6.94	0.21	7.15	24.00	16.85
		High	6.92	0.21	7.13	24.00	16.87
	5 270	Low	11.75	0.21	11.96	24.00	12.04
		Mid	12.36	0.21	12.57	24.00	11.43
		High	12.16	0.21	12.37	24.00	11.63
	5 310	Low	12.05	0.21	12.26	24.00	11.74
		Mid	12.45	0.21	12.66	24.00	11.34
		High	12.43	0.21	12.64	24.00	11.36
	5 510	Low	12.20	0.21	12.41	24.00	11.59
		Mid	12.70	0.21	12.91	24.00	11.09
		High	12.50	0.21	12.71	24.00	11.29
	5 590	Low	12.56	0.21	12.77	24.00	11.23
		Mid	12.96	0.21	13.17	24.00	10.83
		High	12.64	0.21	12.85	24.00	11.15
	5 670	Low	10.96	0.21	11.17	24.00	12.83
		Mid	11.33	0.21	11.54	24.00	12.46
		High	11.10	0.21	11.31	24.00	12.69
	5 710	Low	10.95	0.21	11.16	24.00	12.84
		Mid	11.13	0.21	11.34	24.00	12.66
		High	11.06	0.21	11.27	24.00	12.73
	5 755	Low	15.38	0.21	15.59	30.00	14.41
		Mid	15.54	0.21	15.75	30.00	14.25
		High	15.47	0.21	15.68	30.00	14.32
	5 795	Low	15.42	0.21	15.63	30.00	14.37
		Mid	15.74	0.21	15.95	30.00	14.05
		High	15.45	0.21	15.66	30.00	14.34
Measurement uncertainty	± 1.5 dB						

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _52T	5 190	Low	9.16	0.22	9.38	24.00	14.62
		Mid	9.54	0.22	9.76	24.00	14.24
		High	9.62	0.22	9.84	24.00	14.16
	5 230	Low	9.52	0.22	9.74	24.00	14.26
		Mid	10.01	0.22	10.23	24.00	13.77
		High	9.78	0.22	10.00	24.00	14.00
	5 270	Low	14.27	0.22	14.49	24.00	9.51
		Mid	14.84	0.22	15.06	24.00	8.94
		High	14.77	0.22	14.99	24.00	9.01
	5 310	Low	14.62	0.22	14.84	24.00	9.16
		Mid	14.99	0.22	15.21	24.00	8.79
		High	14.80	0.22	15.02	24.00	8.98
	5 510	Low	14.83	0.22	15.05	24.00	8.95
		Mid	15.22	0.22	15.44	24.00	8.56
		High	15.08	0.22	15.30	24.00	8.70
	5 590	Low	14.95	0.22	15.17	24.00	8.83
		Mid	15.36	0.22	15.58	24.00	8.42
		High	15.22	0.22	15.44	24.00	8.56
	5 670	Low	13.18	0.22	13.40	24.00	10.60
		Mid	13.54	0.22	13.76	24.00	10.24
		High	13.31	0.22	13.53	24.00	10.47
	5 710	Low	13.23	0.22	13.45	24.00	10.55
		Mid	13.71	0.22	13.93	24.00	10.07
		High	13.34	0.22	13.56	24.00	10.44
	5 755	Low	15.45	0.22	15.67	30.00	14.33
		Mid	15.82	0.22	16.04	30.00	13.96
		High	15.47	0.22	15.69	30.00	14.31
	5 795	Low	15.39	0.22	15.61	30.00	14.39
		Mid	15.81	0.22	16.03	30.00	13.97
		High	15.57	0.22	15.79	30.00	14.21
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _106T	5 190	Low	12.37	0.24	12.61	24.00	11.39
		Mid	12.56	0.24	12.80	24.00	11.20
		High	12.48	0.24	12.72	24.00	11.28
	5 230	Low	12.50	0.24	12.74	24.00	11.26
		Mid	12.91	0.24	13.15	24.00	10.85
		High	12.82	0.24	13.06	24.00	10.94
	5 270	Low	17.30	0.24	17.54	24.00	6.46
		Mid	17.61	0.24	17.85	24.00	6.15
		High	17.45	0.24	17.69	24.00	6.31
	5 310	Low	18.45	0.24	18.69	24.00	5.31
		Mid	18.17	0.24	18.41	24.00	5.59
		High	18.58	0.24	18.82	24.00	5.18
	5 510	Low	16.38	0.24	16.62	24.00	7.38
		Mid	16.61	0.24	16.85	24.00	7.15
		High	16.65	0.24	16.89	24.00	7.11
	5 590	Low	16.81	0.24	17.05	24.00	6.95
		Mid	16.95	0.24	17.19	24.00	6.81
		High	16.80	0.24	17.04	24.00	6.96
	5 670	Low	14.94	0.24	15.18	24.00	8.82
		Mid	14.98	0.24	15.22	24.00	8.78
		High	15.00	0.24	15.24	24.00	8.76
	5 710	Low	14.88	0.24	15.12	24.00	8.88
		Mid	15.10	0.24	15.34	24.00	8.66
		High	14.83	0.24	15.07	24.00	8.93
	5 755	Low	16.44	0.24	16.68	30.00	13.32
		Mid	16.54	0.24	16.78	30.00	13.22
		High	16.40	0.24	16.64	30.00	13.36
	5 795	Low	16.44	0.24	16.68	30.00	13.32
		Mid	16.44	0.24	16.68	30.00	13.32
		High	16.55	0.24	16.79	30.00	13.21
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _242T	5 190	Low	15.03	0.27	15.30	24.00	8.70
		Mid	-				
		High	15.06	0.27	15.33	24.00	8.67
	5 230	Low	15.29	0.27	15.56	24.00	8.44
		Mid	-				
		High	14.81	0.27	15.08	24.00	8.92
	5 270	Low	18.40	0.27	18.67	24.00	5.33
		Mid	-				
		High	18.42	0.27	18.69	24.00	5.31
	5 310	Low	18.65	0.27	18.92	24.00	5.08
		Mid	-				
		High	18.10	0.27	18.37	24.00	5.63
	5 510	Low	17.09	0.27	17.36	24.00	6.64
		Mid	-				
		High	17.07	0.27	17.34	24.00	6.66
	5 590	Low	16.72	0.27	16.99	24.00	7.01
		Mid	-				
		High	16.82	0.27	17.09	24.00	6.91
	5 670	Low	15.44	0.27	15.71	24.00	8.29
		Mid	-				
		High	15.43	0.27	15.70	24.00	8.30
	5 710	Low	15.46	0.27	15.73	24.00	8.27
		Mid	-				
		High	14.59	0.27	14.86	24.00	9.14
	5 755	Low	17.27	0.27	17.54	30.00	12.46
		Mid	-				
		High	17.51	0.27	17.78	30.00	12.22
	5 795	Low	17.38	0.27	17.65	30.00	12.35
		Mid	-				
		High	16.90	0.27	17.17	30.00	12.83
Measurement uncertainty			± 1.5 dB				

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _484T	5 190	15.79	0.28	16.07	24.00	7.93
	5 230	15.55	0.28	15.83	24.00	8.17
	5 270	17.38	0.28	17.66	24.00	6.34
	5 310	17.27	0.28	17.55	24.00	6.45
	5 510	14.05	0.28	14.33	24.00	9.67
	5 590	14.63	0.28	14.91	24.00	9.09
	5 670	12.93	0.28	13.21	24.00	10.79
	5 710	13.01	0.28	13.29	24.00	10.71
	5 755	18.47	0.28	18.75	30.00	11.25
	5 795	18.61	0.28	18.89	30.00	11.11
Measurement uncertainty		± 1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _26T	5 210	Low	6.26	0.21	6.47	24.00	17.53
		Mid	6.58	0.21	6.79	24.00	17.21
		High	7.00	0.21	7.21	24.00	16.79
	5 290	Low	11.83	0.21	12.04	24.00	11.96
		Mid	12.23	0.21	12.44	24.00	11.56
		High	12.50	0.21	12.71	24.00	11.29
	5 530	Low	11.41	0.21	11.62	24.00	12.38
		Mid	12.60	0.21	12.81	24.00	11.19
		High	12.78	0.21	12.99	24.00	11.01
	5 610	Low	12.89	0.21	13.10	24.00	10.90
		Mid	12.87	0.21	13.08	24.00	10.92
		High	13.10	0.21	13.31	24.00	10.69
	5 690	Low	11.06	0.21	11.27	24.00	12.73
		Mid	11.17	0.21	11.38	24.00	12.62
		High	11.02	0.21	11.23	24.00	12.77
	5 775	Low	14.31	0.21	14.52	30.00	15.48
		Mid	14.61	0.21	14.82	30.00	15.18
		High	14.72	0.21	14.93	30.00	15.07
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _52T	5 210	Low	8.87	0.22	9.09	24.00	14.91
		Mid	9.16	0.22	9.38	24.00	14.62
		High	9.45	0.22	9.67	24.00	14.33
	5 290	Low	14.47	0.22	14.69	24.00	9.31
		Mid	14.81	0.22	15.03	24.00	8.97
		High	15.07	0.22	15.29	24.00	8.71
	5 530	Low	15.06	0.22	15.28	24.00	8.72
		Mid	15.19	0.22	15.41	24.00	8.59
		High	15.46	0.22	15.68	24.00	8.32
	5 610	Low	15.25	0.22	15.47	24.00	8.53
		Mid	15.38	0.22	15.60	24.00	8.40
		High	15.49	0.22	15.71	24.00	8.29
	5 690	Low	13.44	0.22	13.66	24.00	10.34
		Mid	13.67	0.22	13.89	24.00	10.11
		High	13.57	0.22	13.79	24.00	10.21
	5 775	Low	13.70	0.22	13.92	30.00	16.08
		Mid	13.70	0.22	13.92	30.00	16.08

		High	13.69	0.22	13.91	30.00	16.09
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _106T	5 210	Low	11.73	0.23	11.96	24.00	12.04
		Mid	12.33	0.23	12.56	24.00	11.44
		High	12.53	0.23	12.76	24.00	11.24
	5 290	Low	16.96	0.23	17.19	24.00	6.81
		Mid	18.10	0.23	18.33	24.00	5.67
		High	18.19	0.23	18.42	24.00	5.58
	5 530	Low	18.34	0.23	18.57	24.00	5.43
		Mid	17.98	0.23	18.21	24.00	5.79
		High	18.82	0.23	19.05	24.00	4.95
	5 610	Low	17.80	0.23	18.03	24.00	5.97
		Mid	17.79	0.23	18.02	24.00	5.98
		High	18.06	0.23	18.29	24.00	5.71
	5 690	Low	17.08	0.23	17.31	24.00	6.69
		Mid	17.21	0.23	17.44	24.00	6.56
		High	17.27	0.23	17.50	24.00	6.50
	5 775	Low	15.49	0.23	15.72	30.00	14.28
		Mid	15.70	0.23	15.93	30.00	14.07
		High	15.59	0.23	15.82	30.00	14.18
Measurement uncertainty		± 1.5 dB					

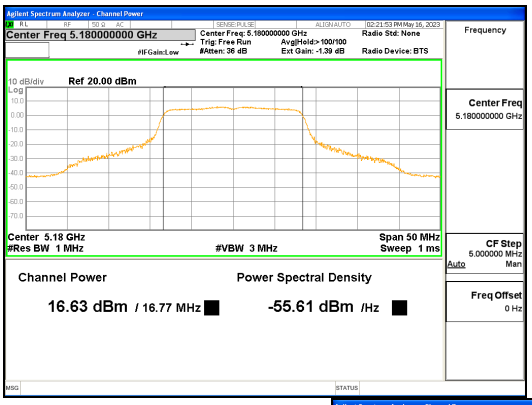
Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _242T	5 210	Low	15.42	0.27	15.69	24.00	8.31
		Mid	15.76	0.27	16.03	24.00	7.97
		High	15.84	0.27	16.11	24.00	7.89
	5 290	Low	18.42	0.27	18.69	24.00	5.31
		Mid	18.55	0.27	18.82	24.00	5.18
		High	18.65	0.27	18.92	24.00	5.08
	5 530	Low	18.30	0.27	18.57	24.00	5.43
		Mid	18.42	0.27	18.69	24.00	5.31
		High	18.58	0.27	18.85	24.00	5.15
	5 610	Low	18.13	0.27	18.40	24.00	5.60
		Mid	18.38	0.27	18.65	24.00	5.35
		High	18.39	0.27	18.66	24.00	5.34
	5 690	Low	17.34	0.27	17.61	24.00	6.39
		Mid	17.47	0.27	17.74	24.00	6.26

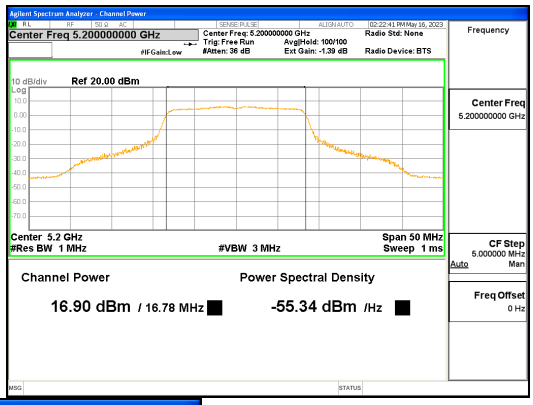
		High	17.56	0.27	17.83	24.00	6.17
	5 775	Low	16.30	0.27	16.57	30.00	13.43
		Mid	16.40	0.27	16.67	30.00	13.33
		High	16.50	0.27	16.77	30.00	13.23
Measurement uncertainty		± 1.5 dB					

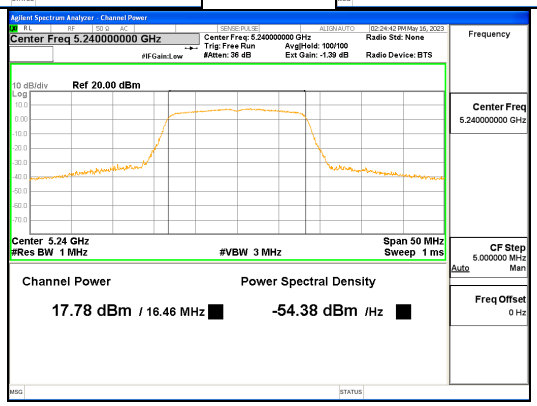
Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _484T	5 210	Low	15.49	0.27	15.76	24.00	8.24
		Mid	-				
		High	15.80	0.27	16.07	24.00	7.93
	5 290	Low	17.29	0.27	17.56	24.00	6.44
		Mid	-				
		High	17.87	0.27	18.14	24.00	5.86
	5 530	Low	16.26	0.27	16.53	24.00	7.47
		Mid	-				
		High	16.32	0.27	16.59	24.00	7.41
	5 610	Low	16.24	0.27	16.51	24.00	7.49
		Mid	-				
		High	16.44	0.27	16.71	24.00	7.29
	5 690	Low	14.50	0.27	14.77	24.00	9.23
		Mid	-				
		High	14.52	0.27	14.79	24.00	9.21
	5 775	Low	16.59	0.27	16.86	30.00	13.14
		Mid	-				
		High	16.74	0.27	17.01	30.00	12.99
Measurement uncertainty		± 1.5 dB					

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _996T	5 210	15.67	0.29	15.96	24.00	8.04
	5 290	16.58	0.29	16.87	24.00	7.13
	5 530	14.14	0.29	14.43	24.00	9.57
	5 610	14.47	0.29	14.76	24.00	9.24
	5 690	12.91	0.29	13.20	24.00	10.80
	5 775	16.84	0.29	17.13	30.00	12.87
Measurement uncertainty		± 1.5 dB				

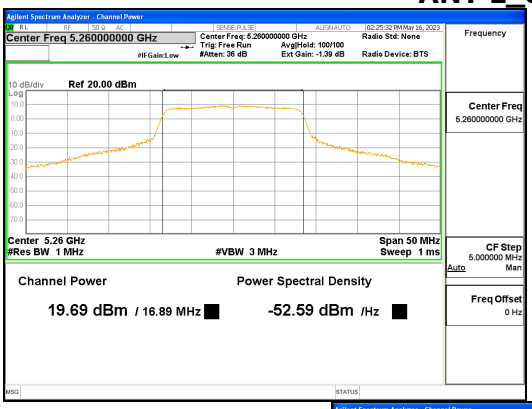
See next pages for actual measured spectrum plots.

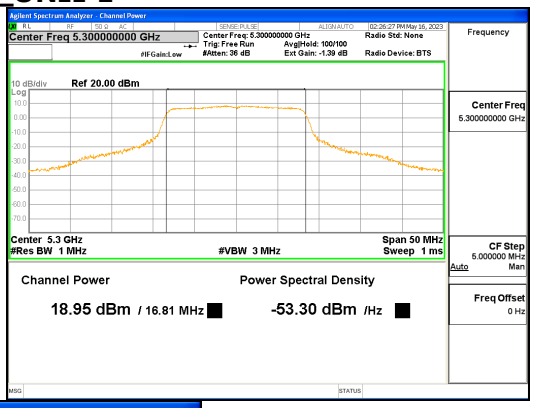


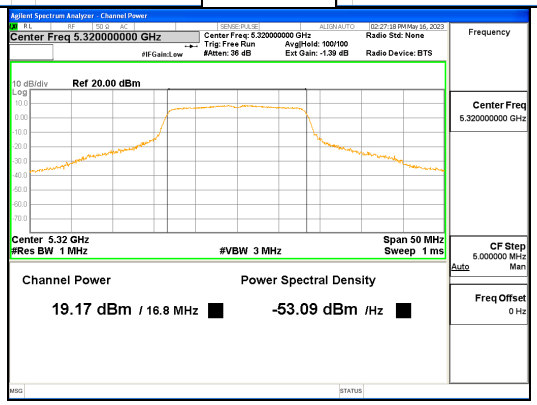




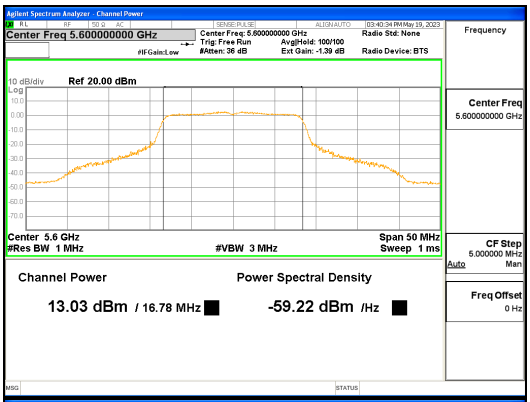
ANT L_802.11a_UNII 1



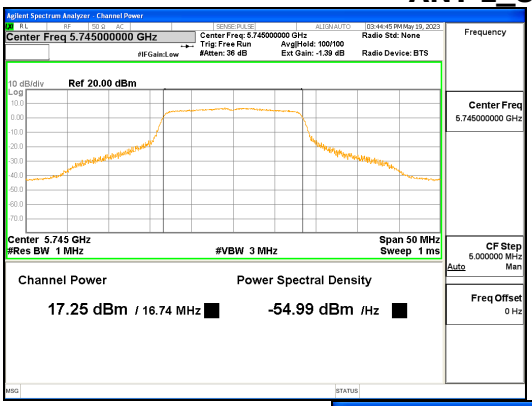


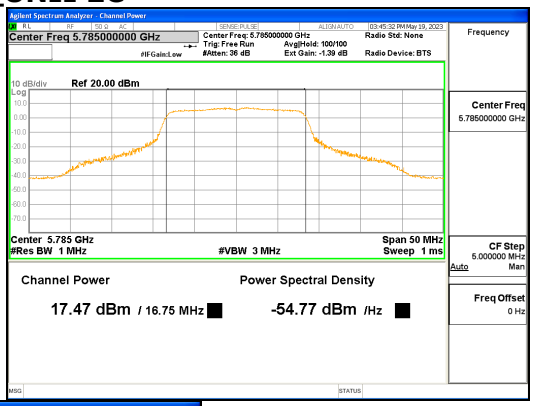


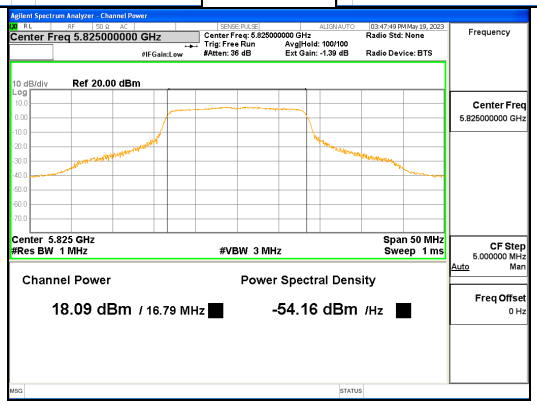
ANT L_802.11a_UNII 2A



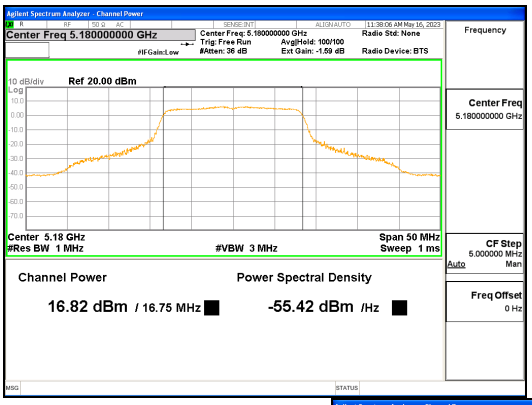
ANT L_802.11a_UNII 2C

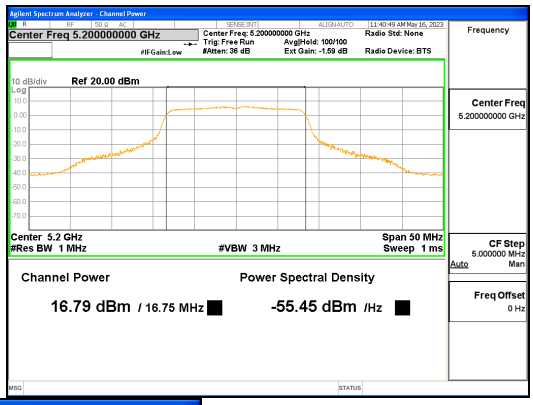


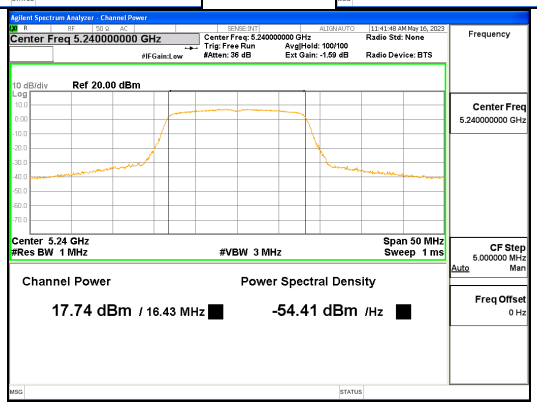




ANT L_802.11a_UNII 3







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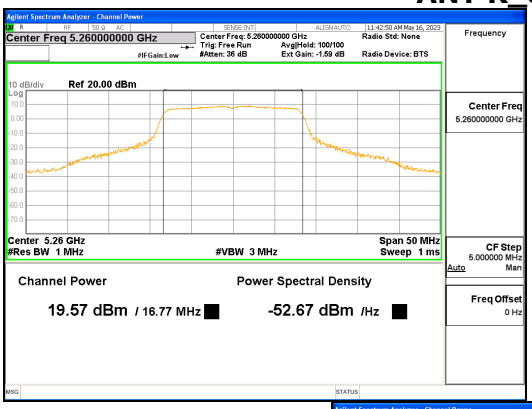

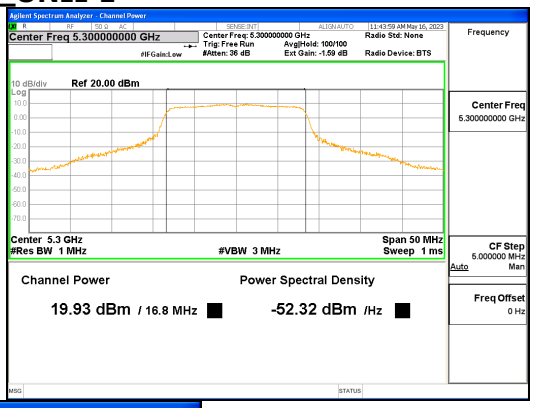

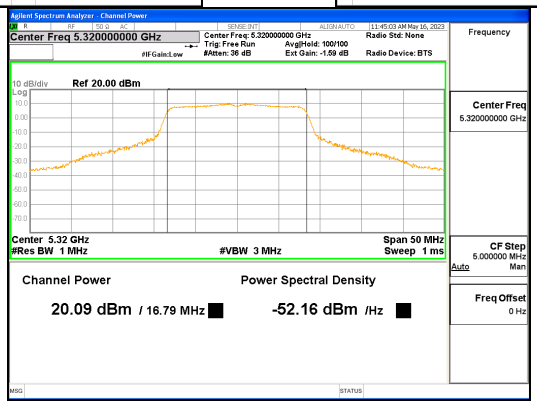

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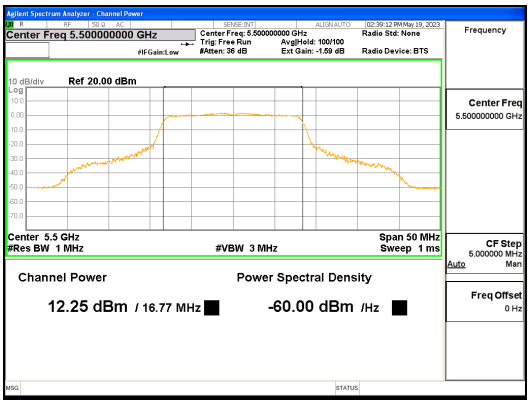
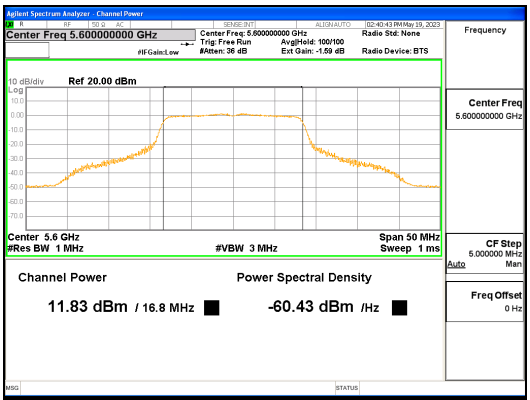
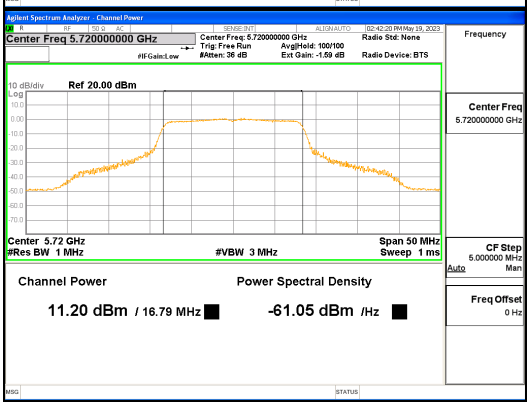
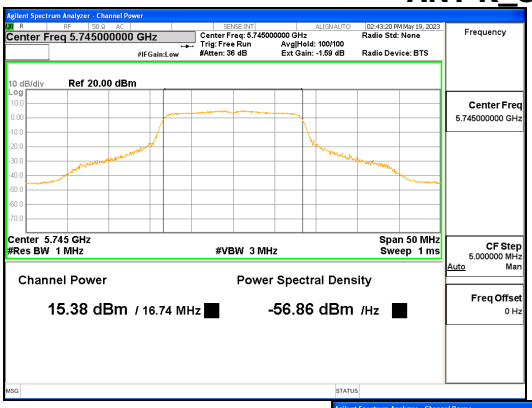
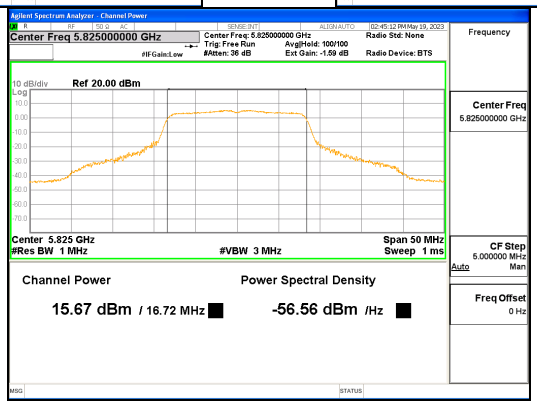






ANT R_802.11a_UNII 2C





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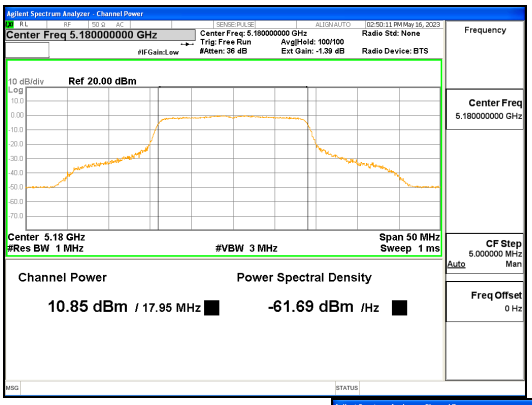
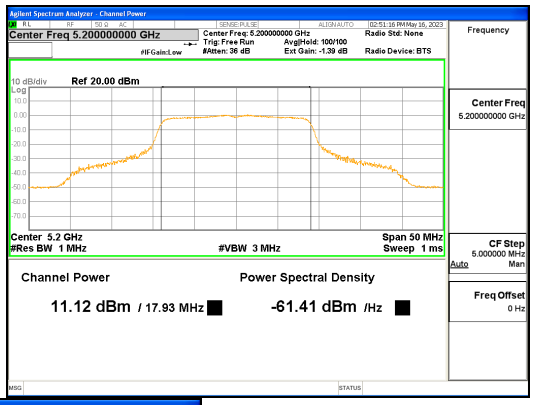
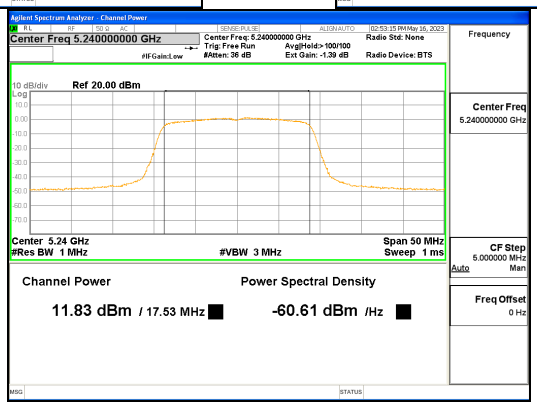
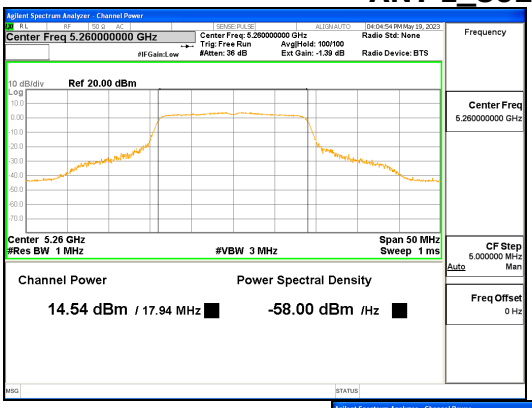
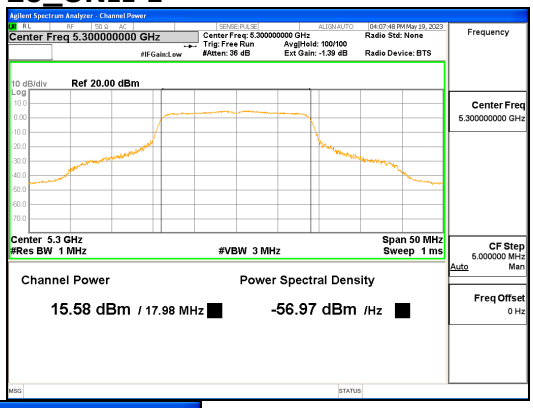


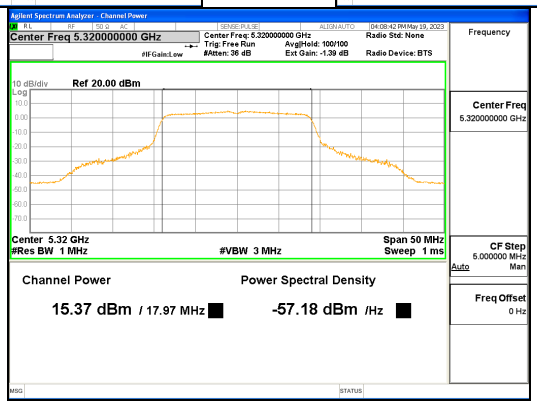




ANT L_802.11n_HT20_UNII 1







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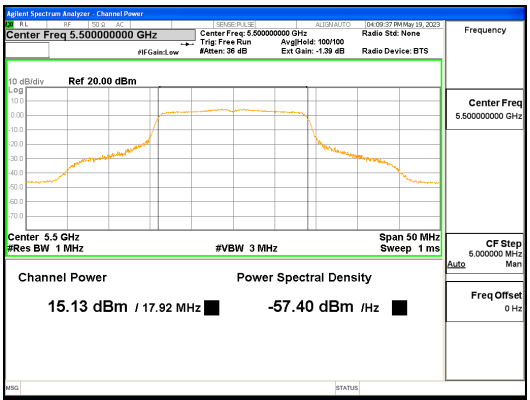
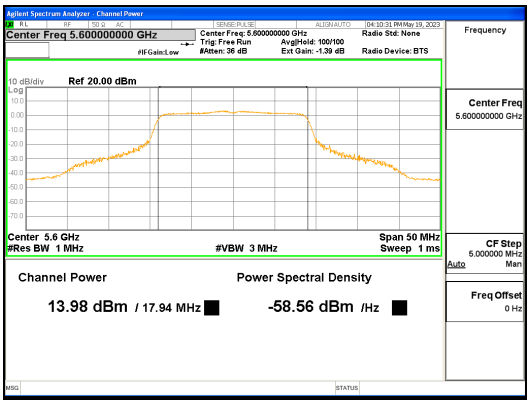
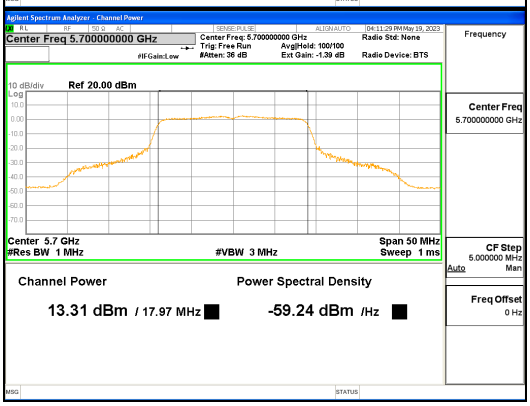
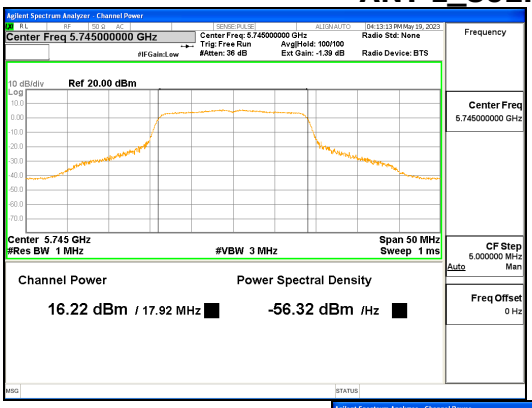
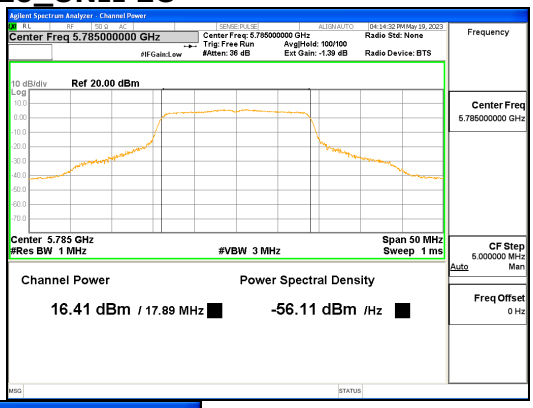


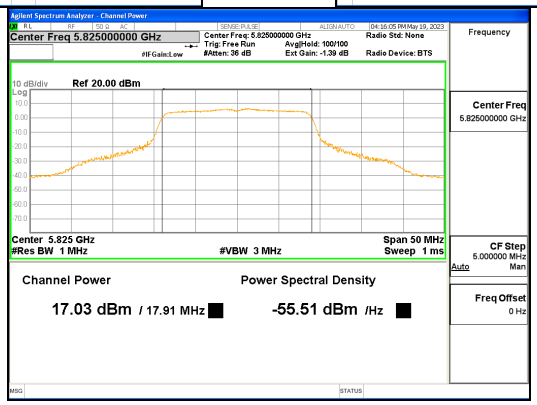




ANT L_802.11n_HT20_UNII 2C







ANT L_802.11n_HT20_UNII 3