

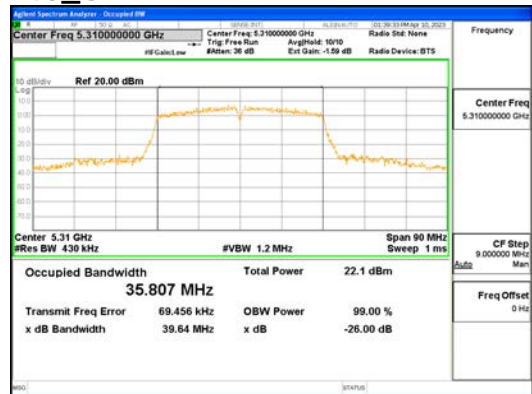
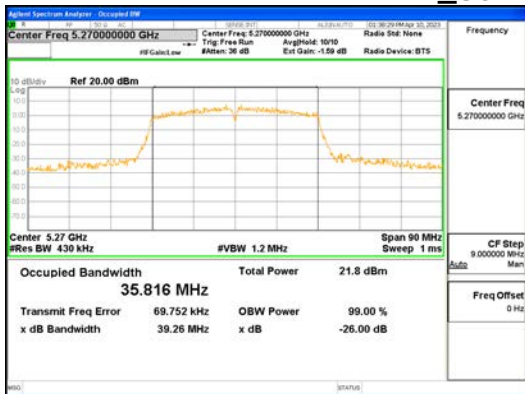


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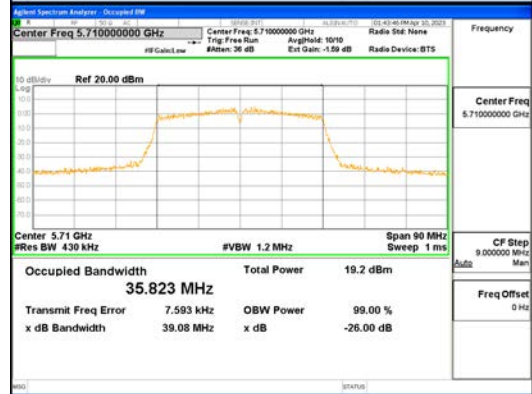
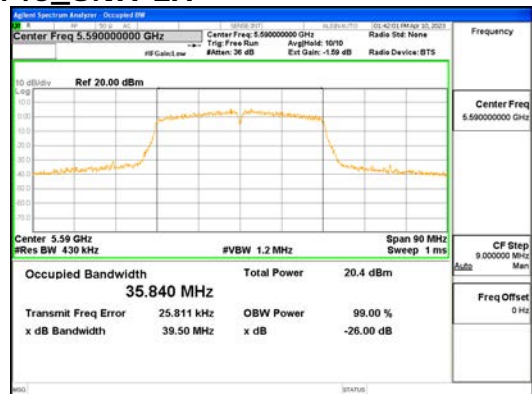
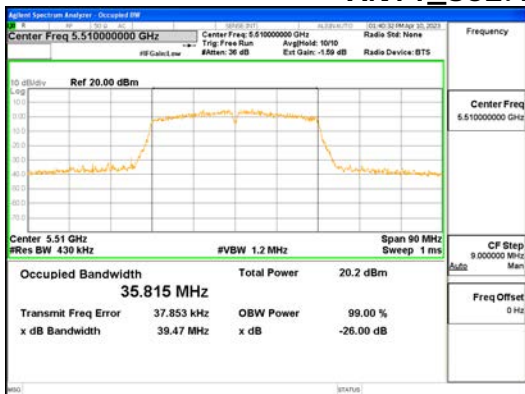
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ANT1_802.11ac_VHT40_UNII 1



ANT1_802.11ac_VHT40_UNII 2A

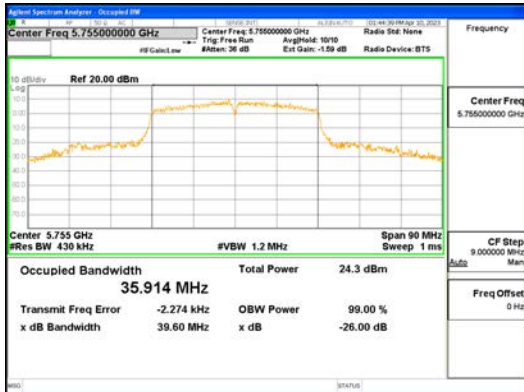


ANT1_802.11ac_VHT40_UNII 2C

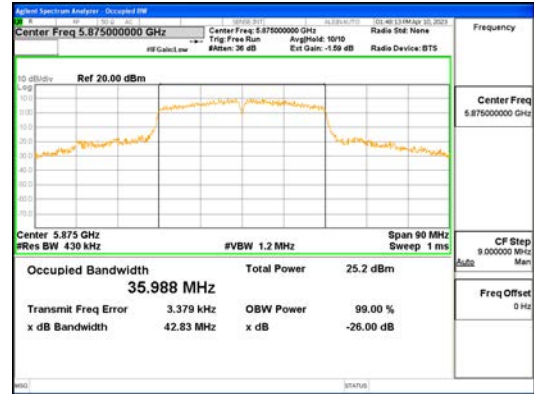
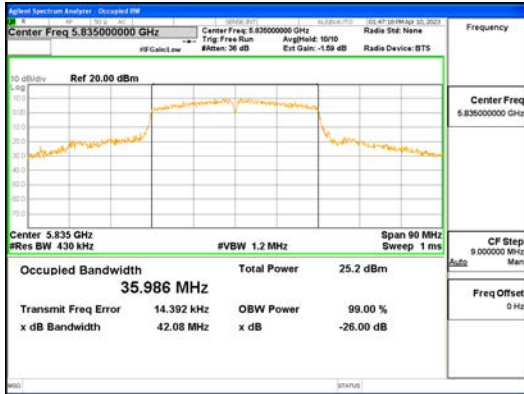


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ANT1_802.11ac_VHT40_UNII 3

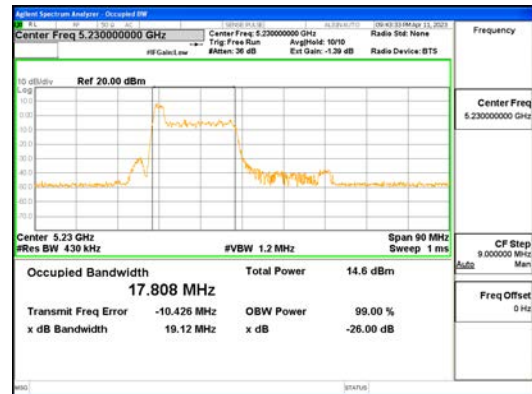


ANT1_802.11ac_VHT40_UNII 4

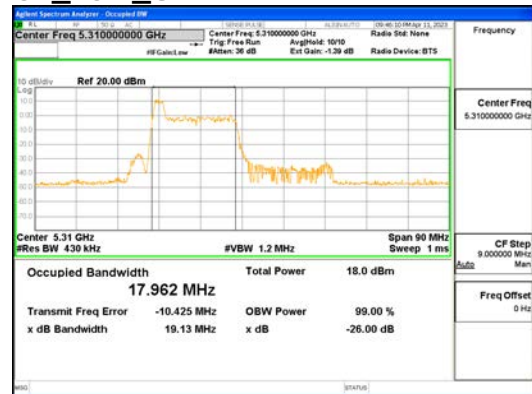
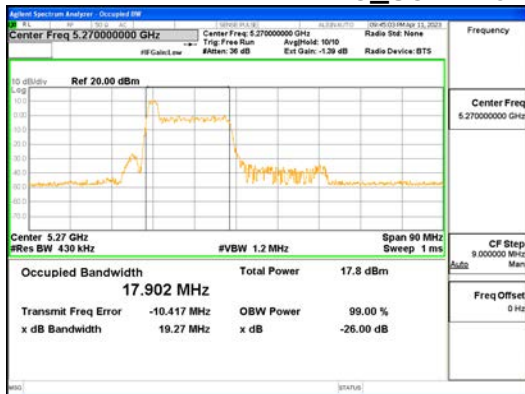


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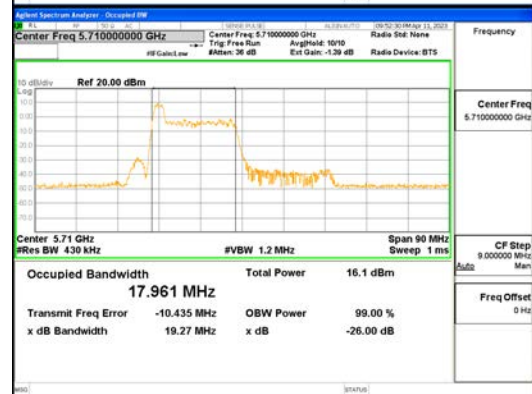
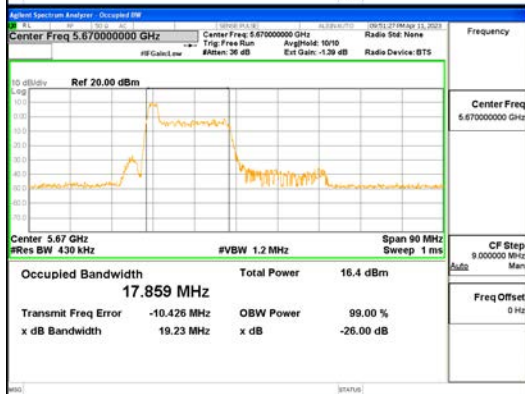
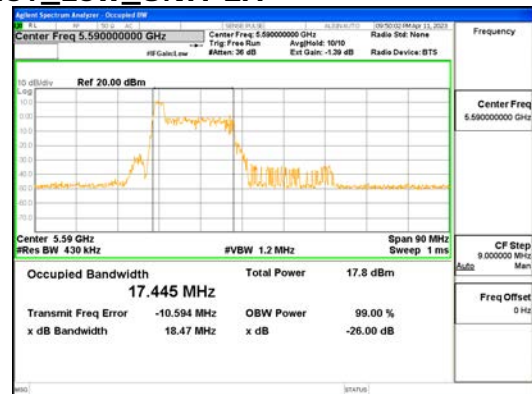
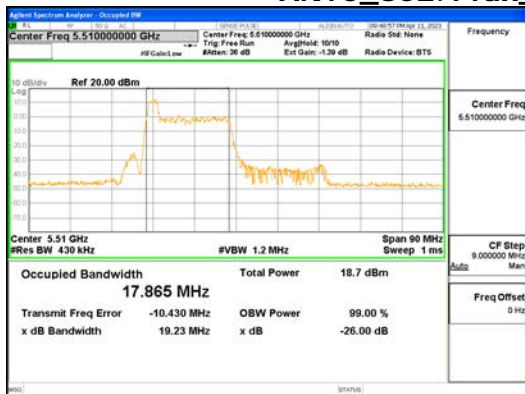
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ANTO_802.11ax_HE40_26T_Low_UNI 1



ANTO_802.11ax_HE40_26T_Low_UNI 2A

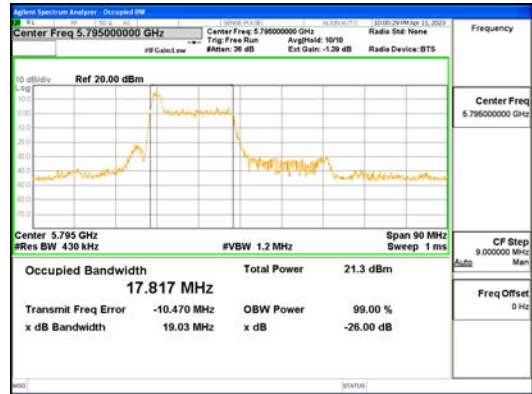
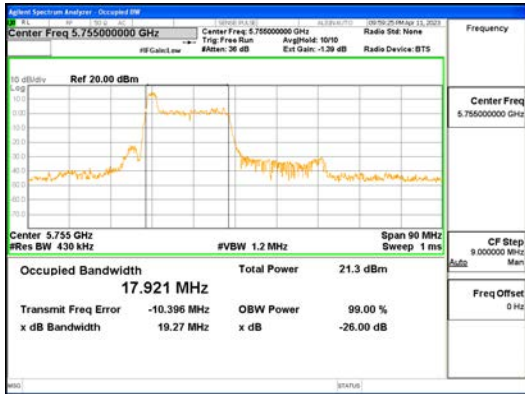


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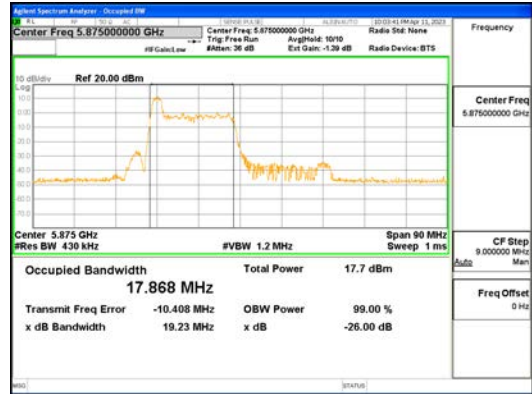
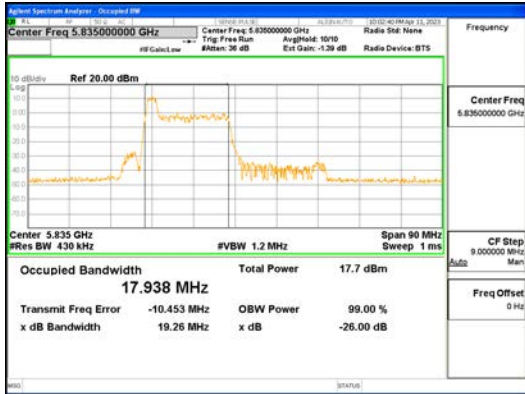


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ANTO_802.11ax_HE40_26T_Low_UNI 3

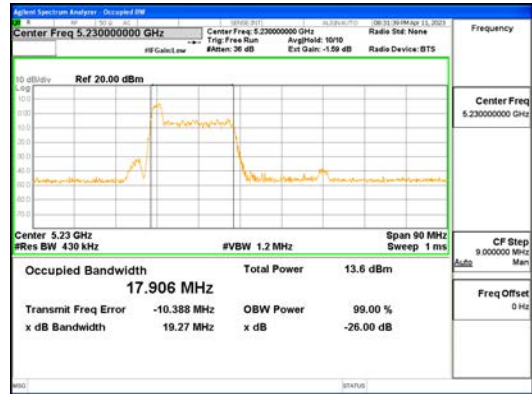
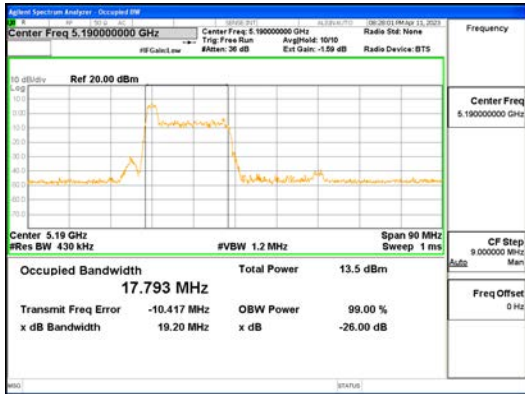


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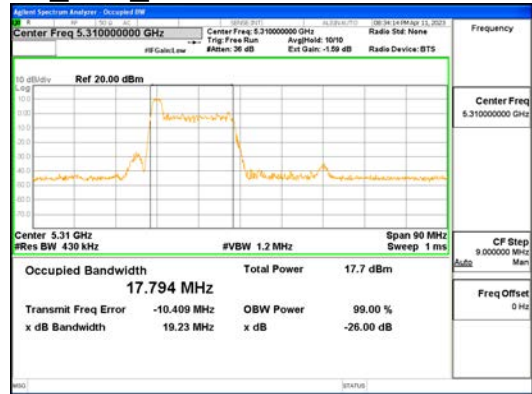
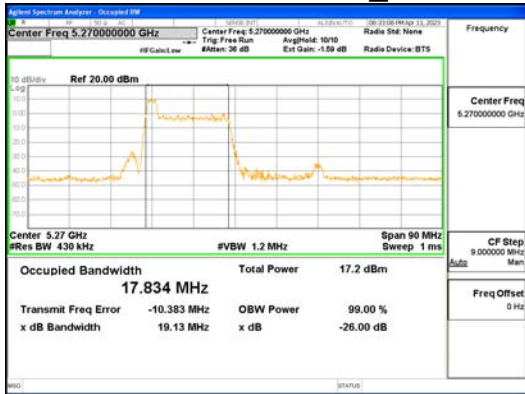


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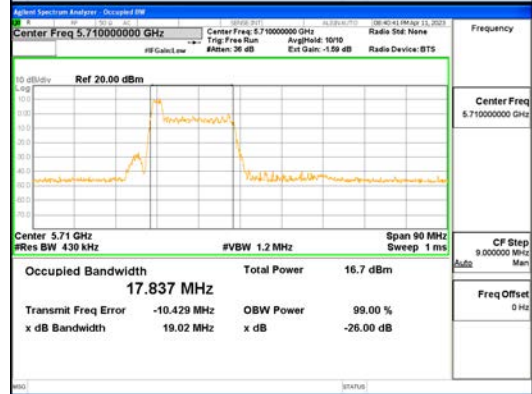
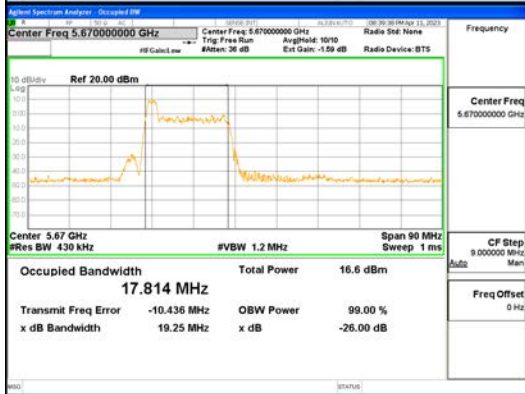
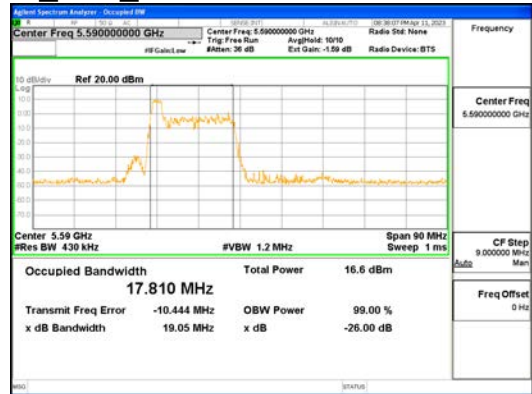
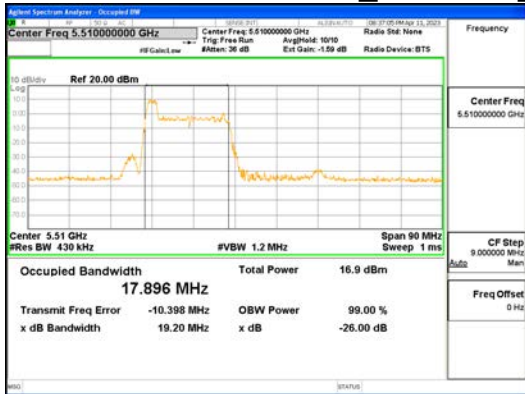
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ANT1_802.11ax_HE40_26T_Low_UNI 1



ANT1_802.11ax_HE40_26T_Low_UNI 2A

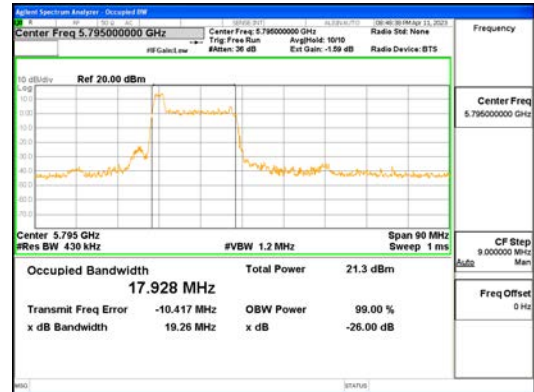


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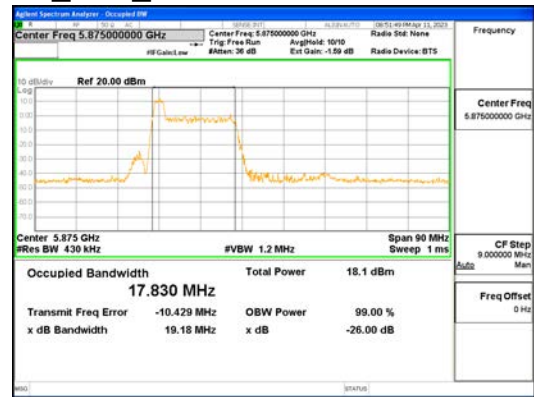
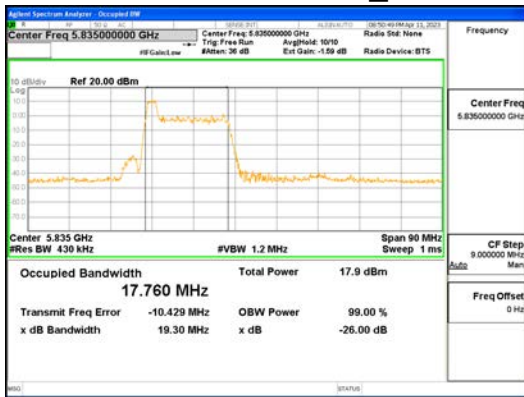


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ANT1_802.11ax_HE40_26T_Low_UNI 3

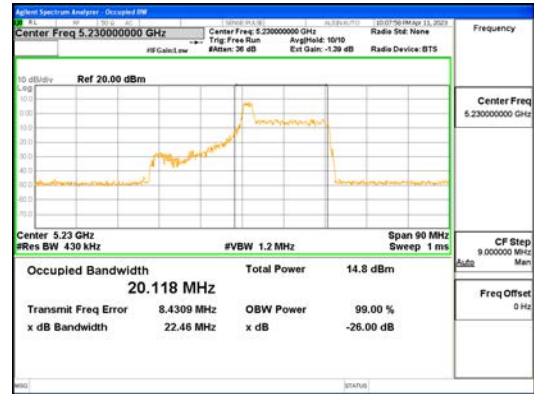
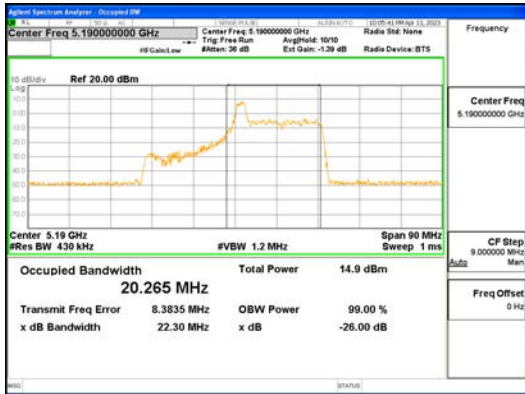


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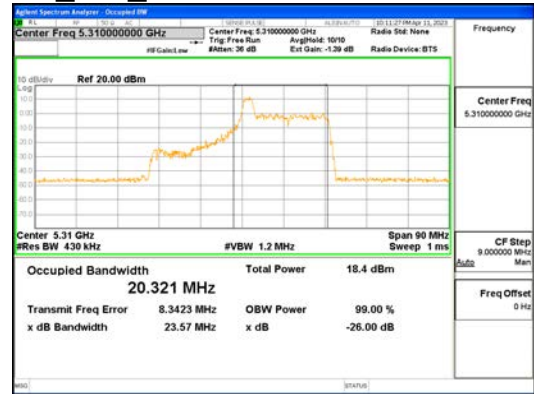


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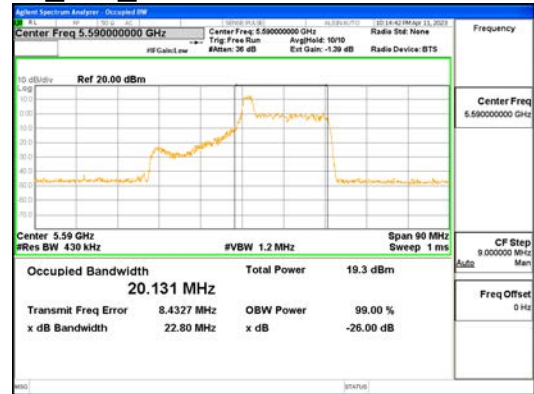
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ANTO_802.11ax_HE40_26T_Mid_UNII 1



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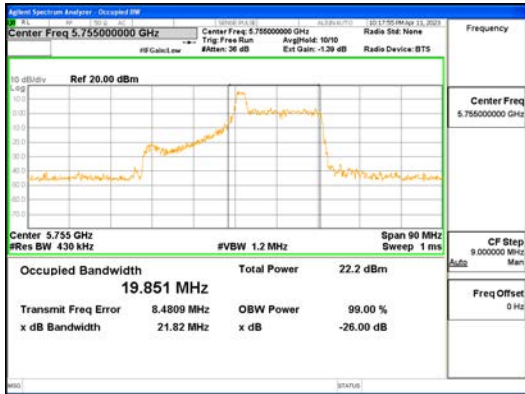


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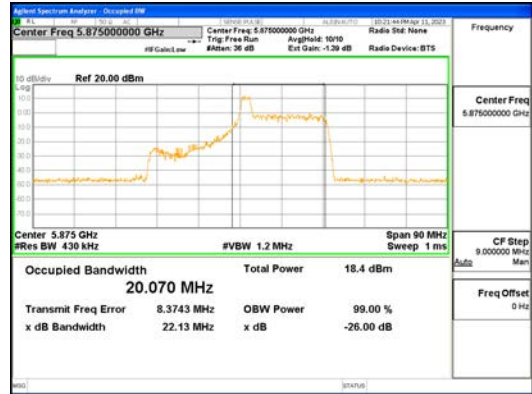
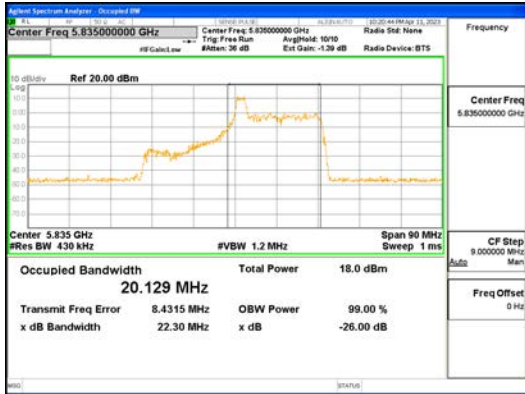


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ANTO_802.11ax_HE40_26T_Mid_UNI I 3



ANTO_802.11ax_HE40_26T_Mid_UNI I 4

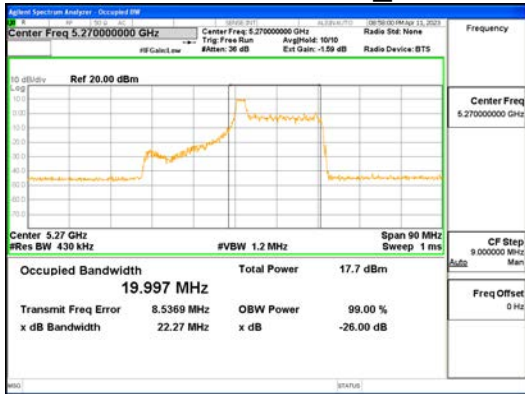


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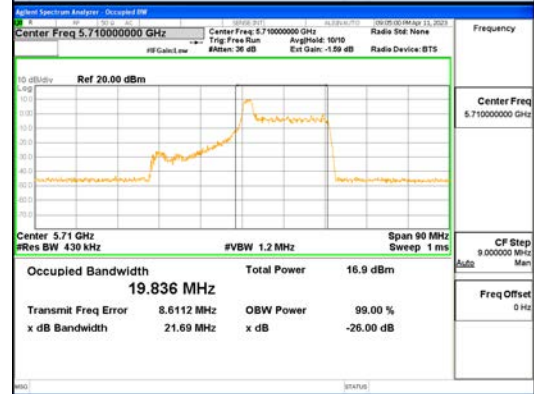
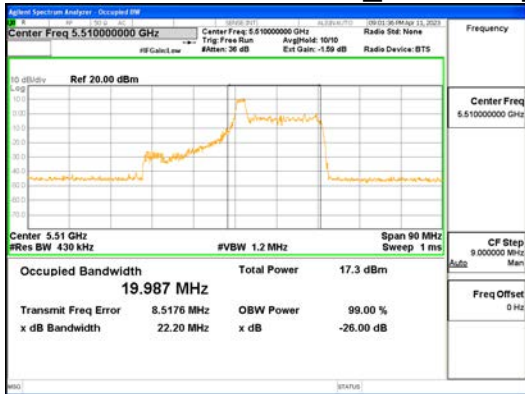
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ANT1_802.11ax_HE40_26T_Mid_UNII 1



ANT1_802.11ax_HE40_26T_Mid_UNII 2A



ANT1_802.11ax_HE40_26T_Mid_UNII 2C

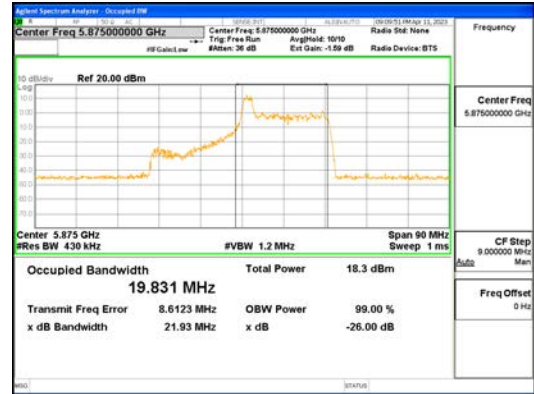
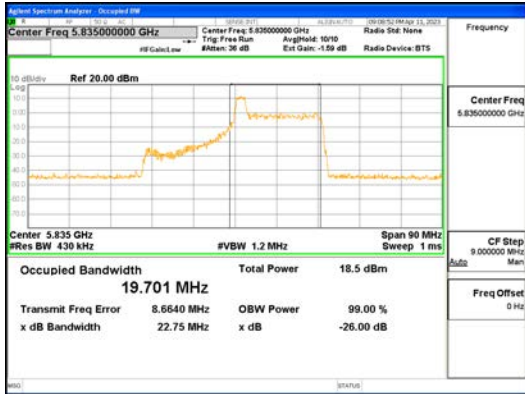


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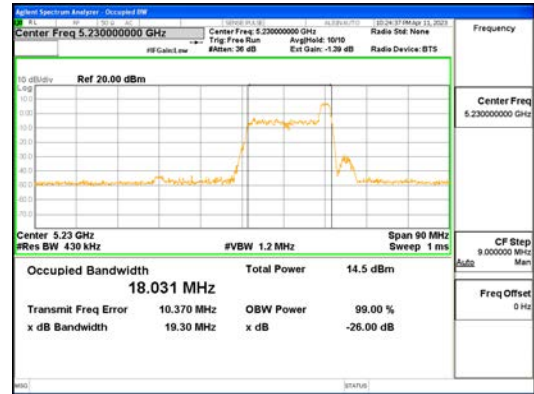
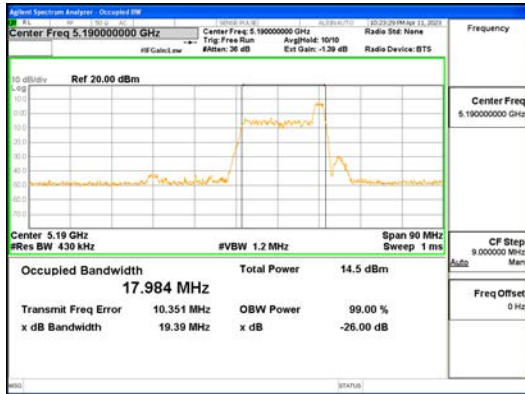


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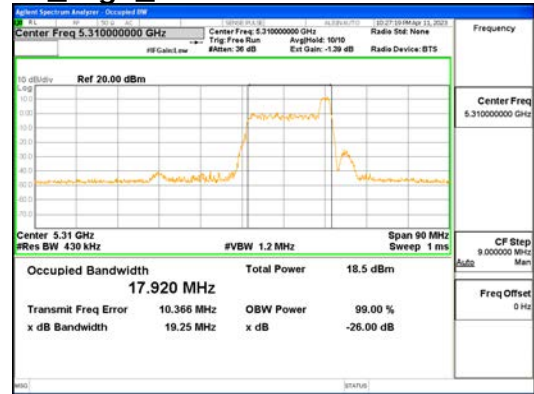
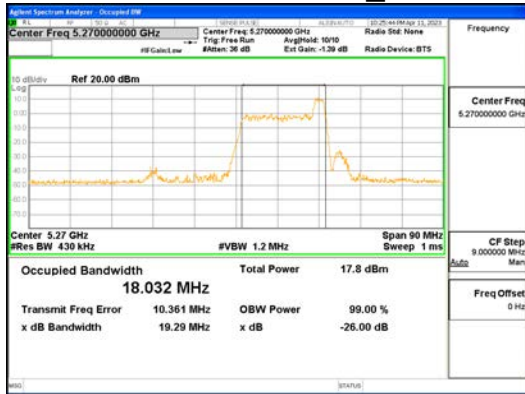


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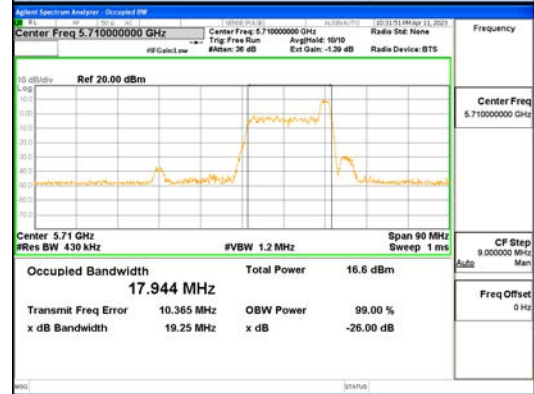
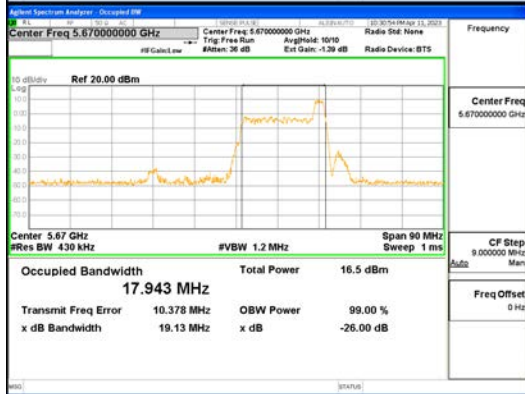
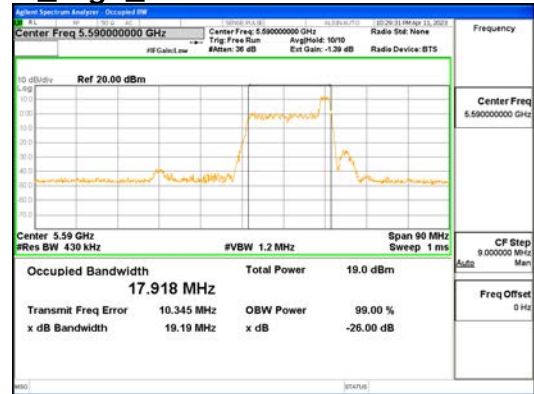
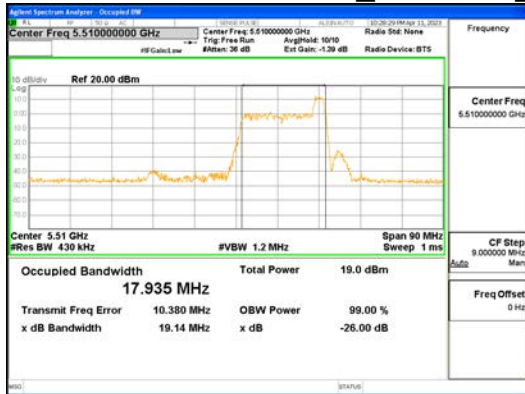
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ANTO_802.11ax_HE40_26T_High_UNI I 1



ANTO_802.11ax_HE40_26T_High_UNI I 2A

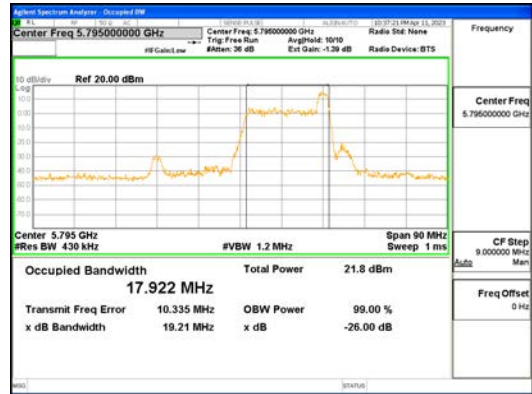


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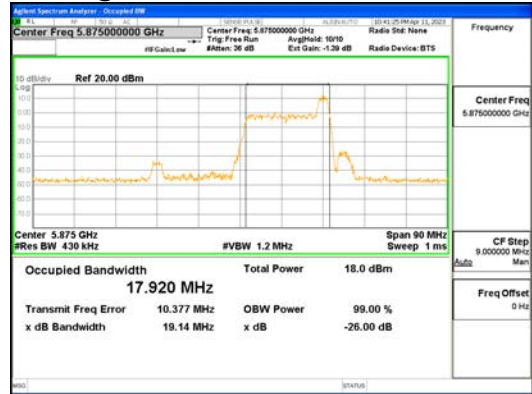


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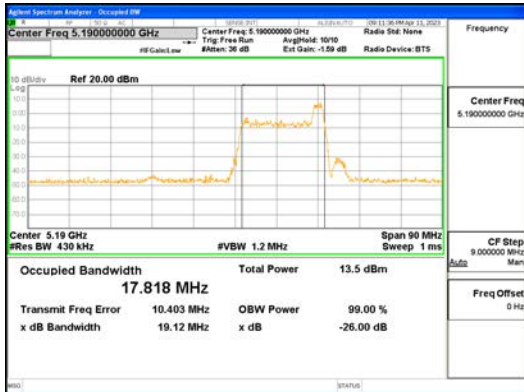


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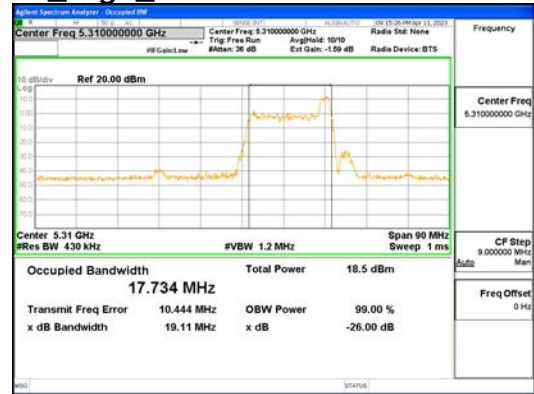
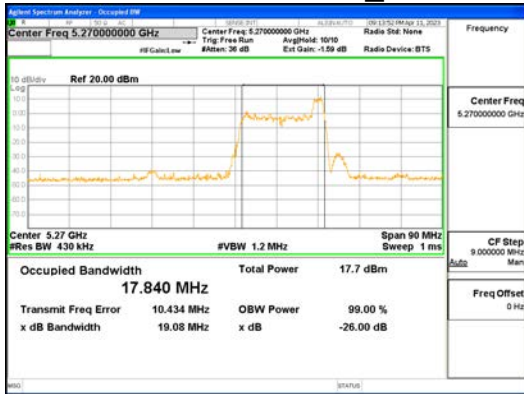


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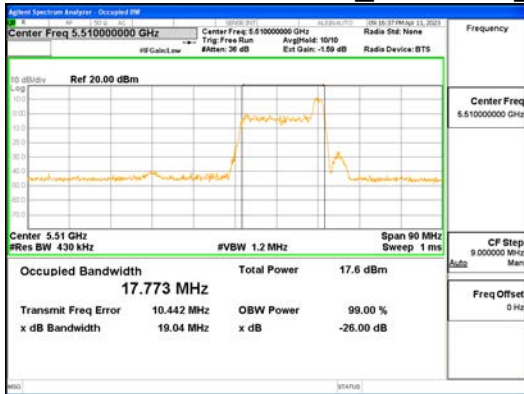
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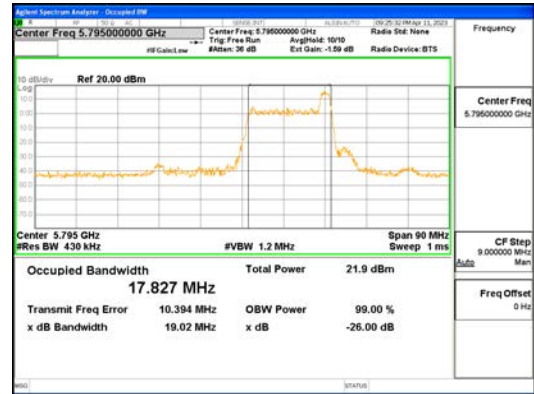
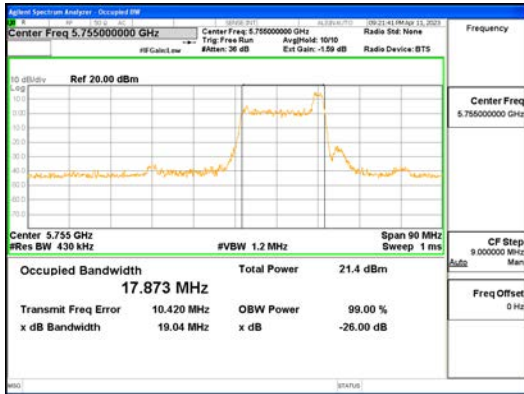
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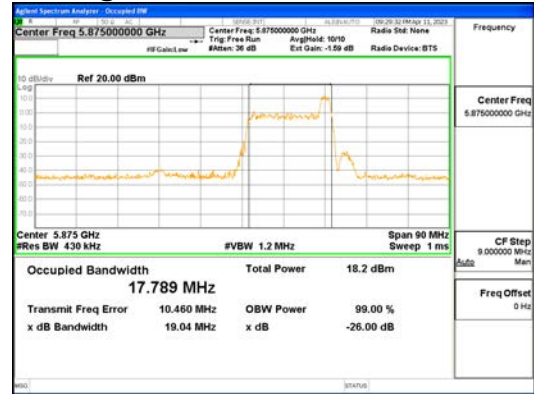
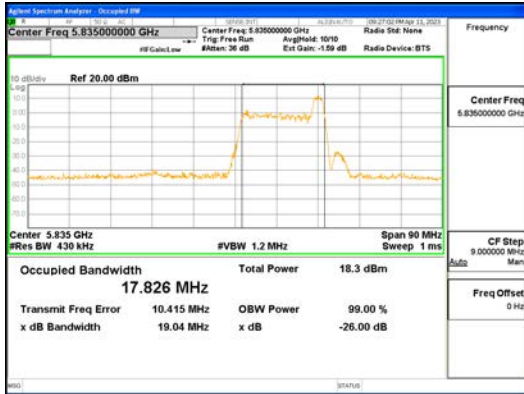
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ANT1_802.11ax_HE40_26T_High_UNI I 2C



ANT1_802.11ax_HE40_26T_High_UNI I 3

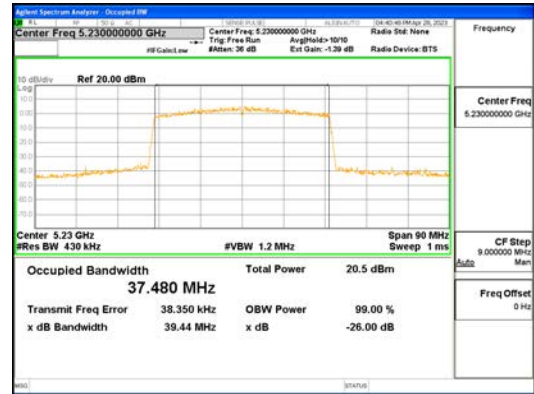
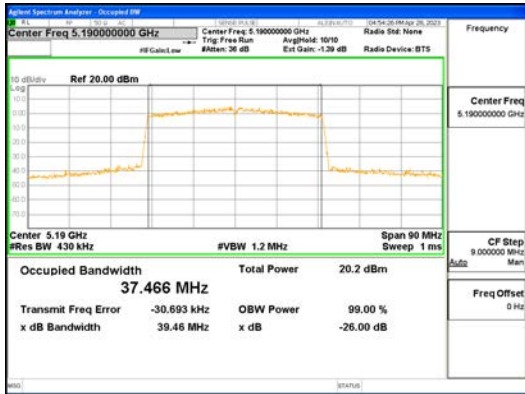


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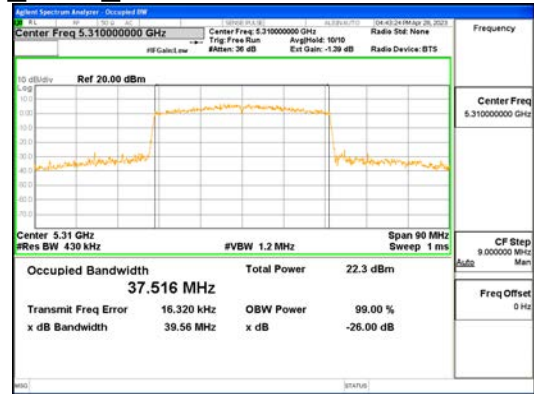
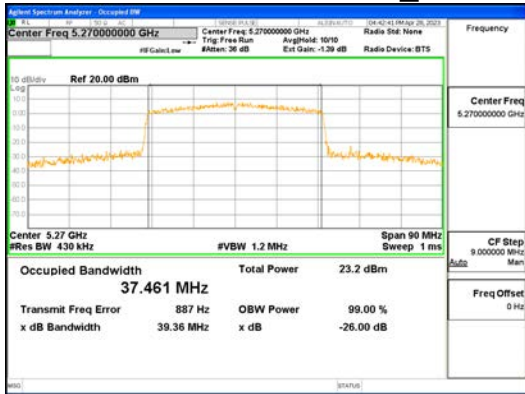


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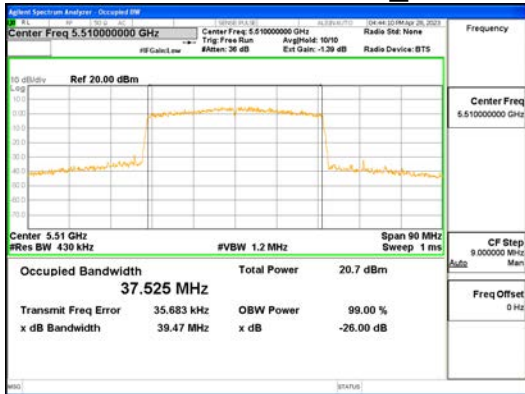
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ANTO_802.11ax_HE40_484T_UNI 1



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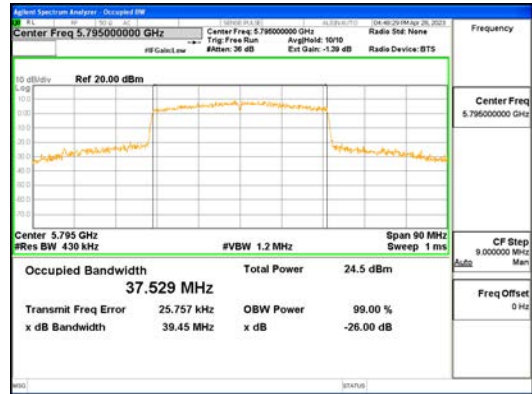
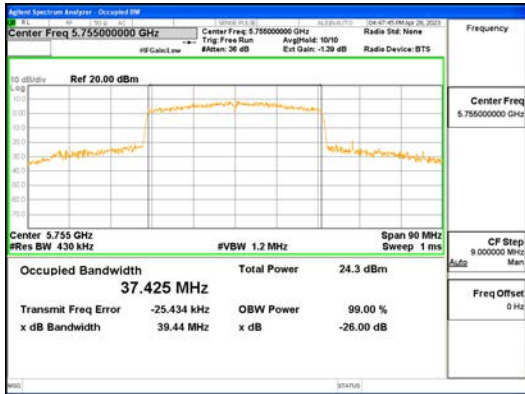


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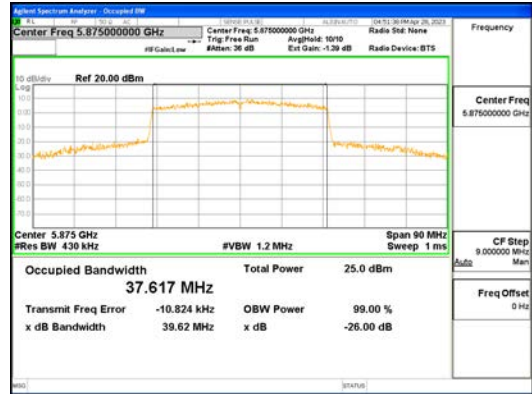
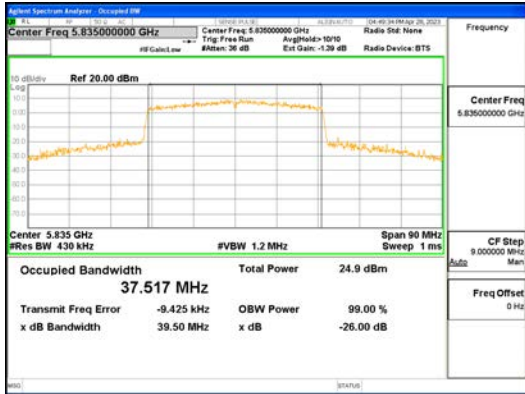


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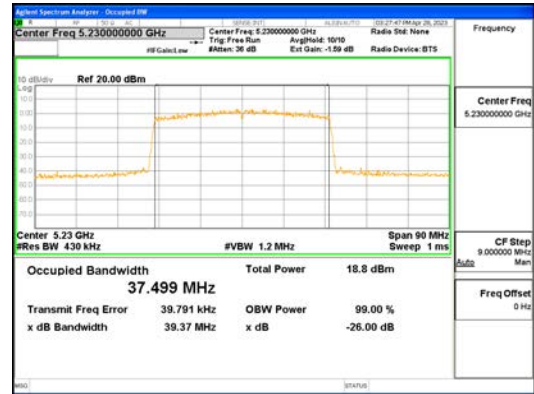
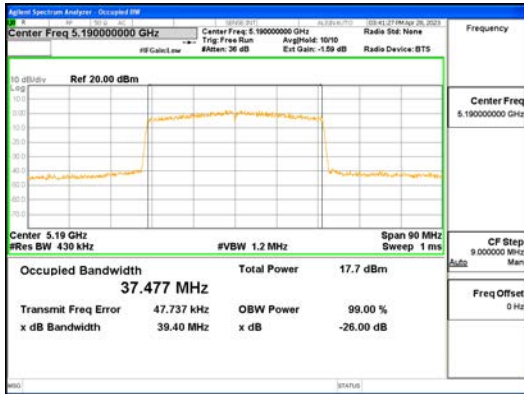
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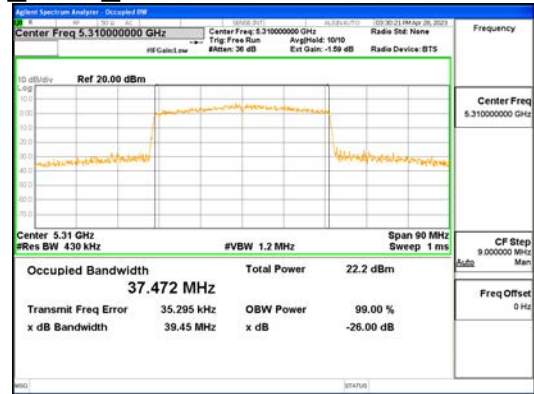
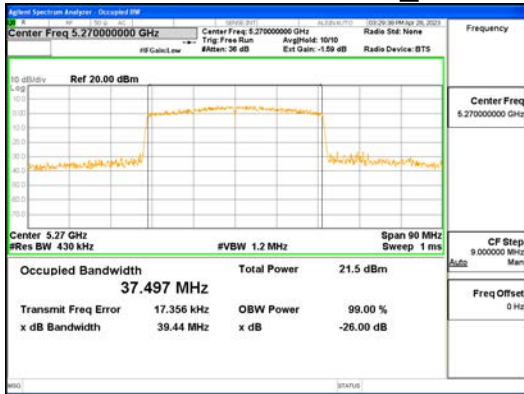
ANTO_802.11ax_HE40_484T_UNI I 3



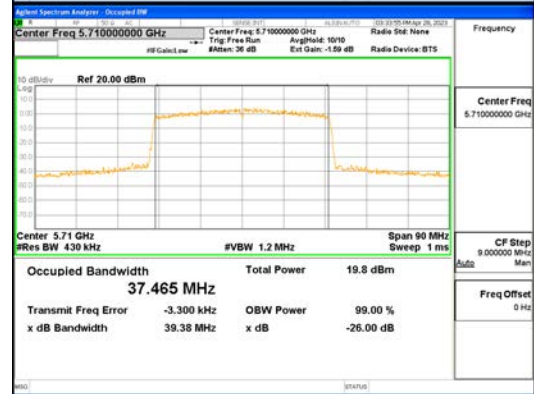
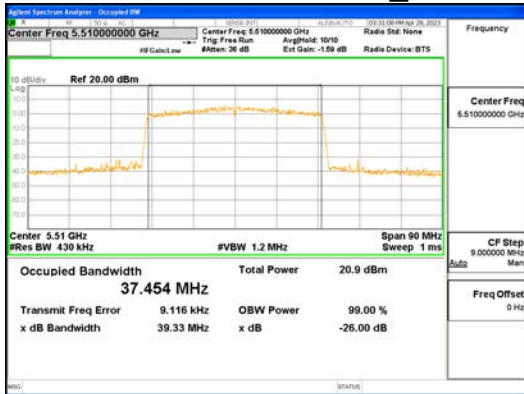
ANTO_802.11ax_HE40_484T_UNI I 4



ANT1_802.11ax_HE40_484T_UNI 1



ANT1_802.11ax_HE40_484T_UNI 2A

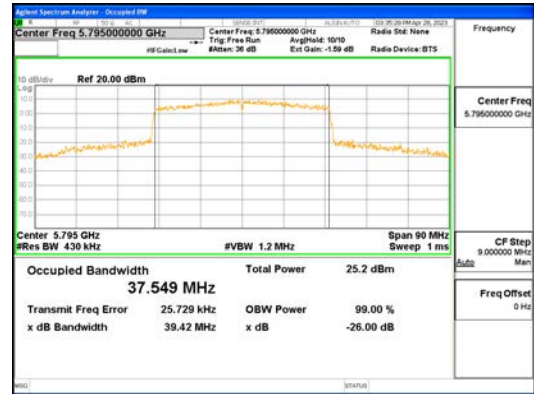
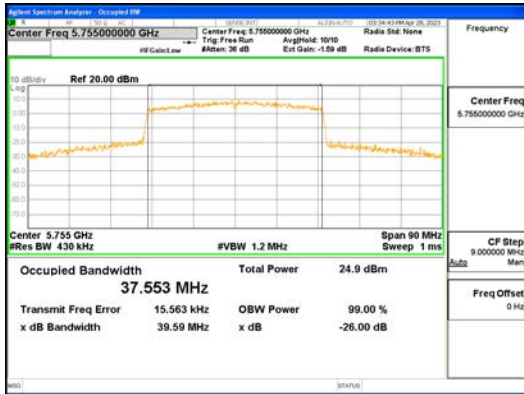


ANT1_802.11ax_HE40_484T_UNI 2C

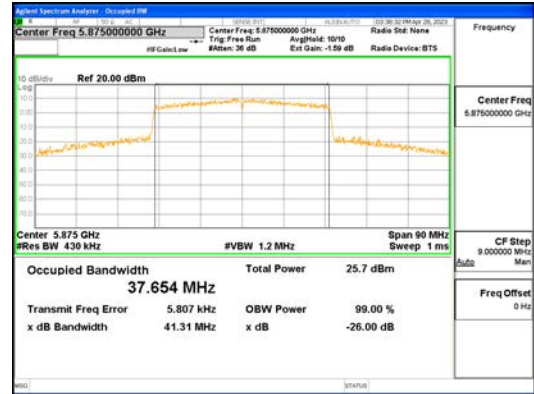
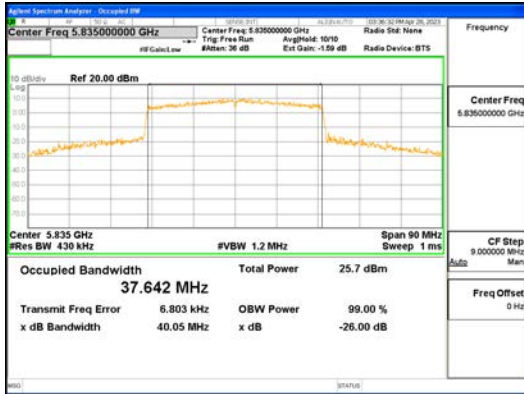


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ANT1_802.11ax_HE40_484T_UNI 3

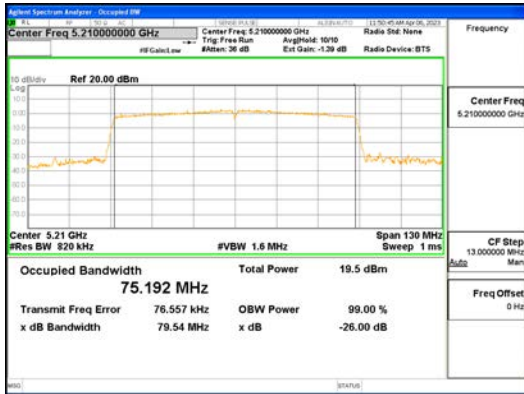


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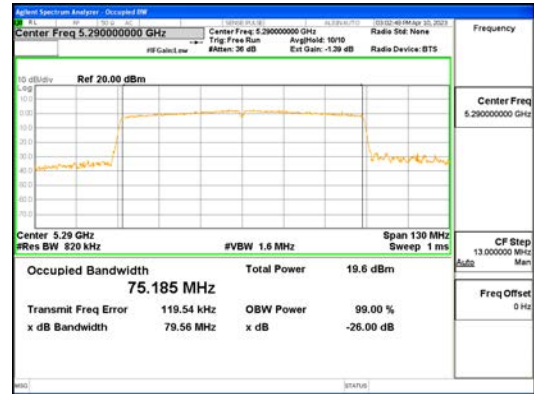


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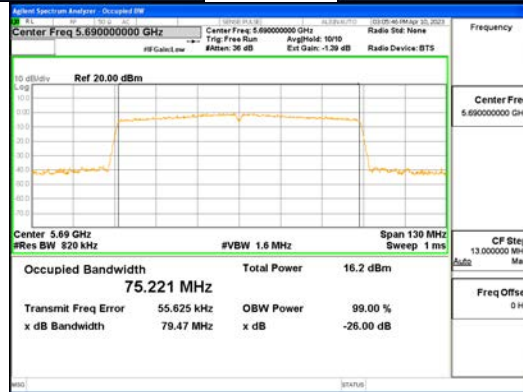
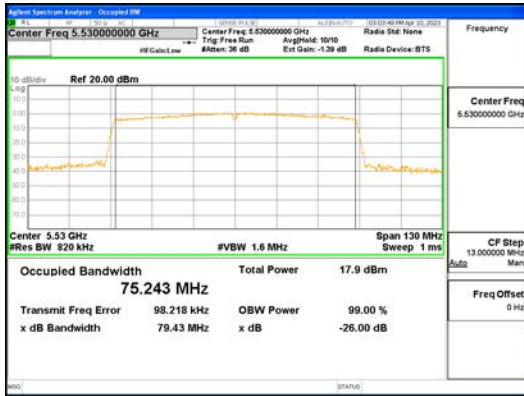
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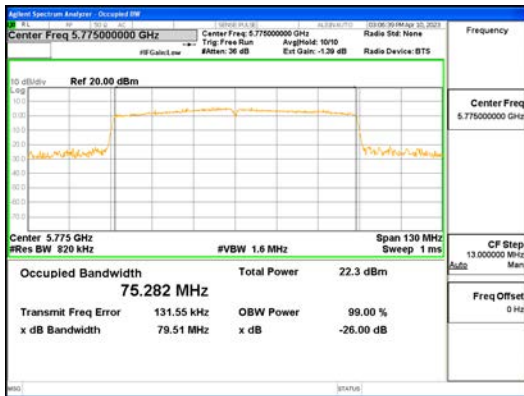
ANTO_802.11ac_VHT80_UNII 1



ANTO_802.11ac_VHT80_UNII 2A



ANTO_802.11ac_VHT80_UNII 2C



ANTO_802.11ac_VHT80_UNII 3

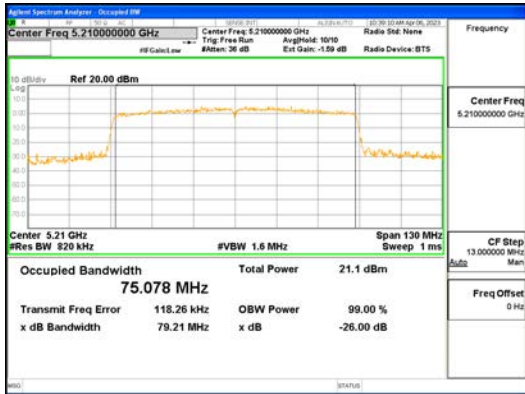


ANTO_802.11ac_VHT80_UNII 4

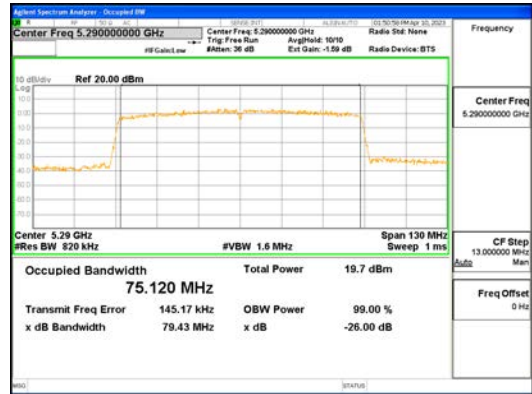


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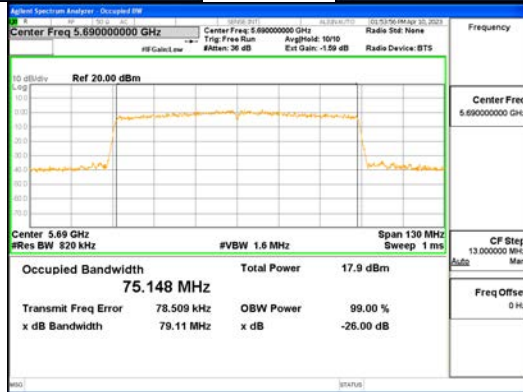
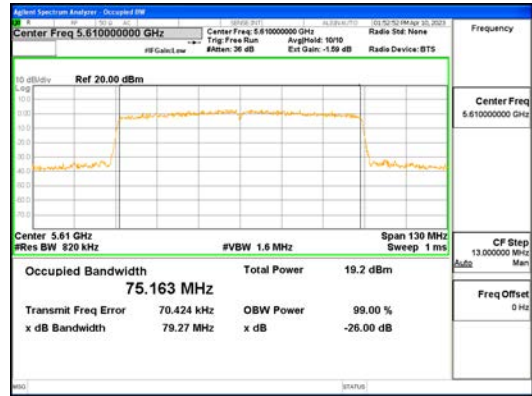
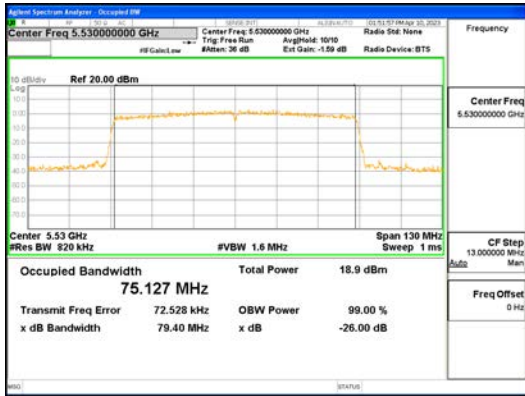
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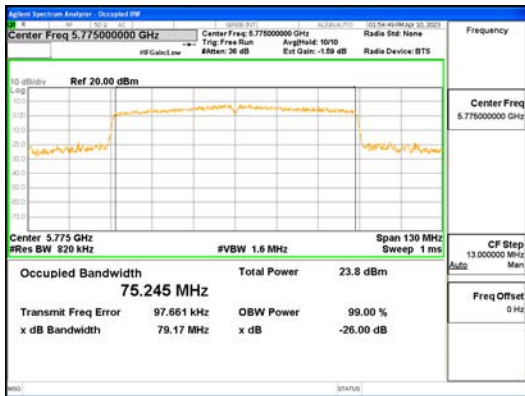
ANT1_802.11ac_VHT80_UNII 1



ANT1_802.11ac_VHT80_UNII 2A



ANT1_802.11ac_VHT80_UNII 2C



ANT1_802.11ac_VHT80_UNII 3

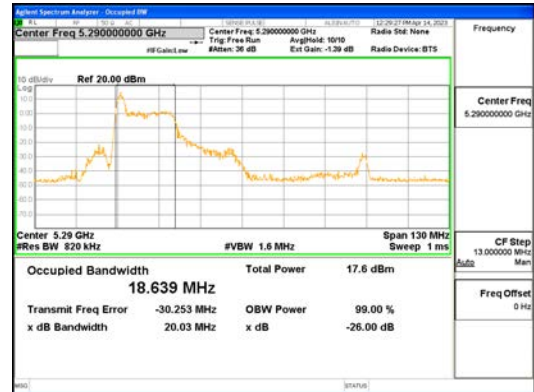
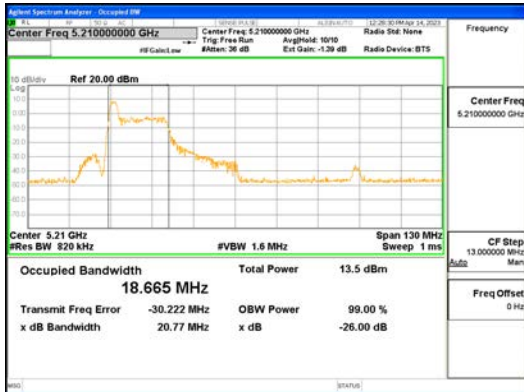


ANT1_802.11ac_VHT80_UNII 4



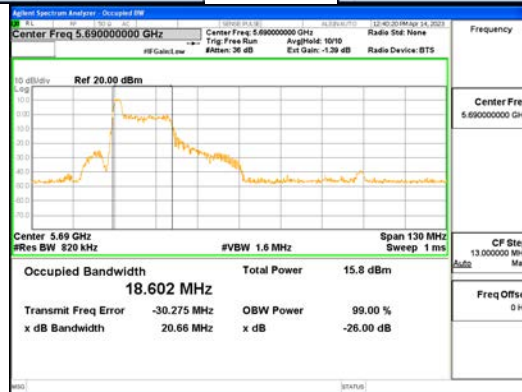
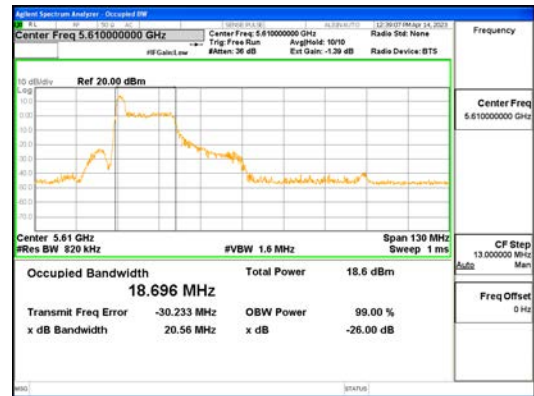
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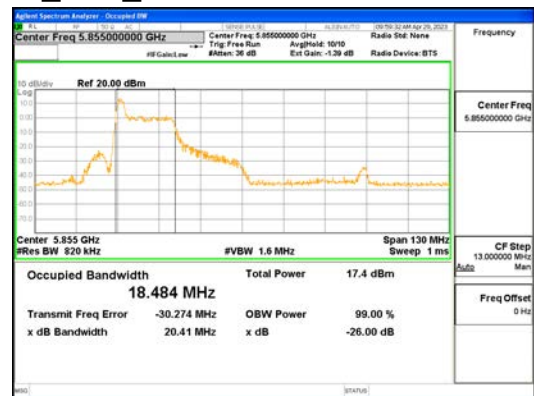


ANTO_802.11ax_HE80_26T_Low_UNII 1

ANTO_802.11ax_HE80_26T_Low_UNII 2A



ANTO_802.11ax_HE80_26T_Low_UNII 2C



ANTO_802.11ax_HE80_26T_Low_UNII 3

ANTO_802.11ax_HE80_26T_Low_UNII 4

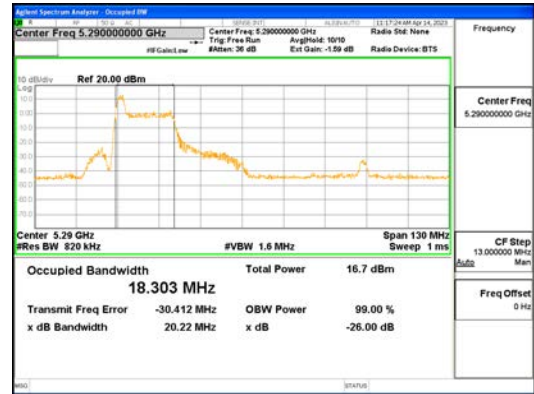


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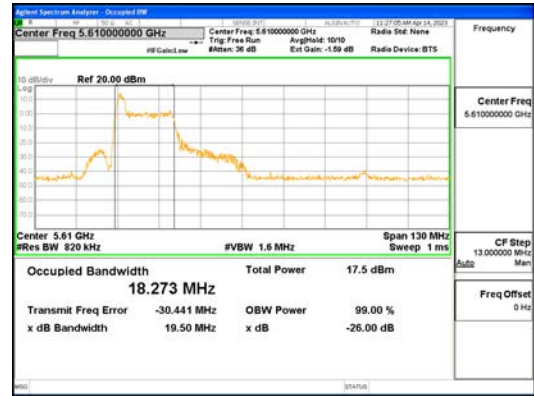
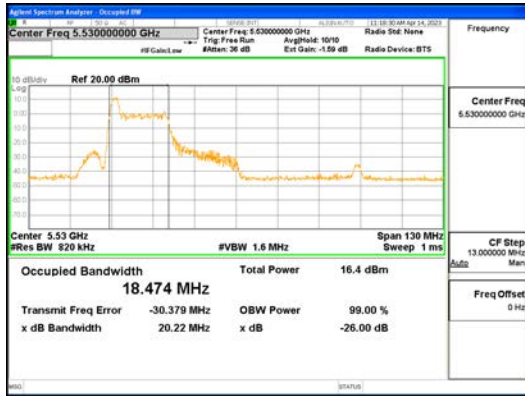
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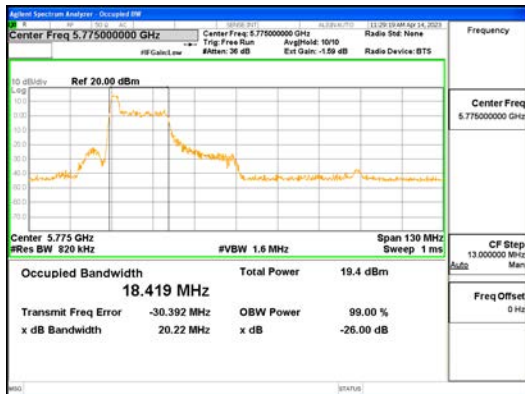
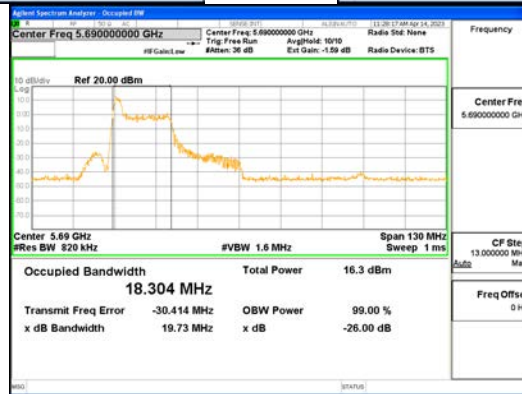
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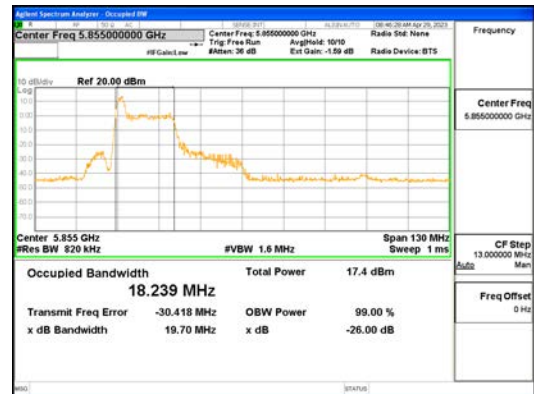
ANTI_802.11ax_HE80_26T_Low_UNI I 2A



ANTI_802.11ax_HE80_26T_Low_UNI I 2C



ANTI_802.11ax_HE80_26T_Low_UNI I 3

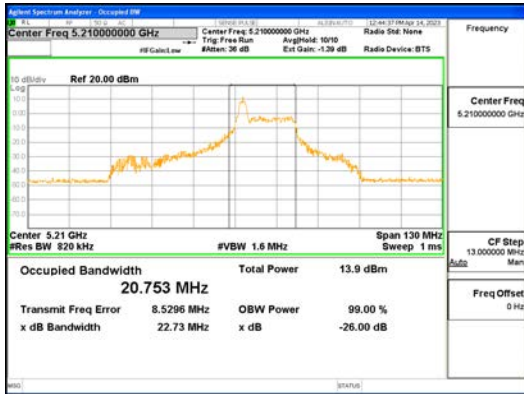


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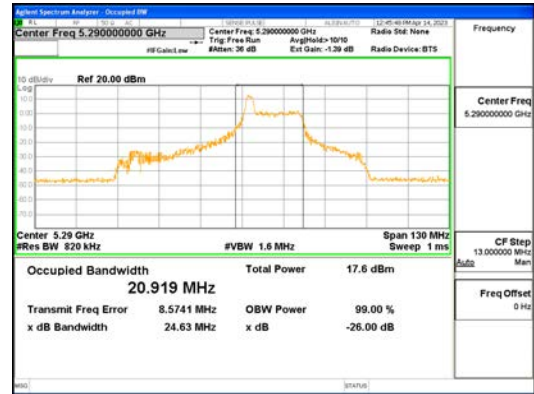


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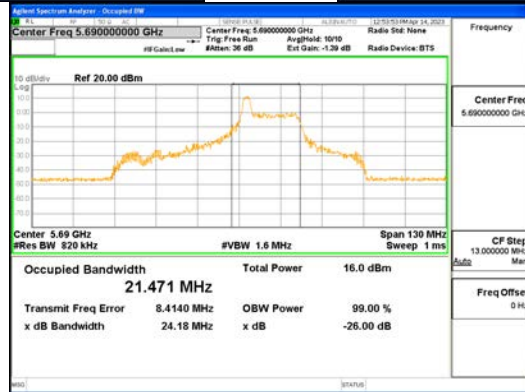
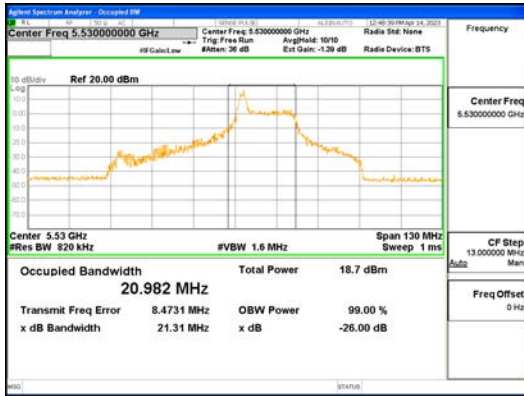
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ANTO_802.11ax_HE80_26T_Mid_UNI I 1



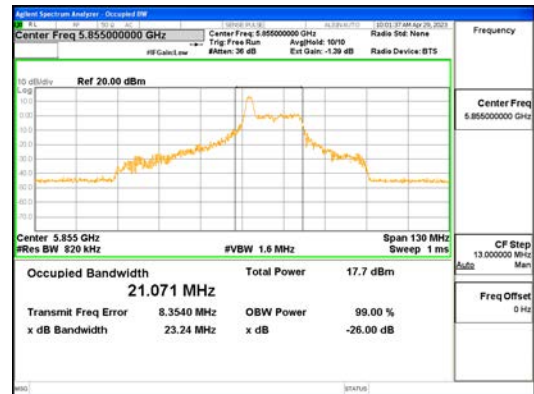
ANTO_802.11ax_HE80_26T_Mid_UNI I 2A



ANTO_802.11ax_HE80_26T_Mid_UNI I 2C



ANTO_802.11ax_HE80_26T_Mid_UNI I 3

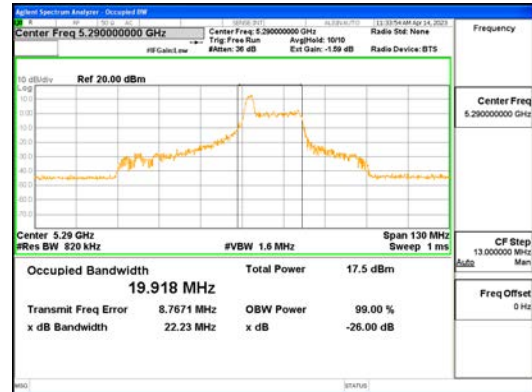


ANTO_802.11ax_HE80_26T_Mid_UNI I 4



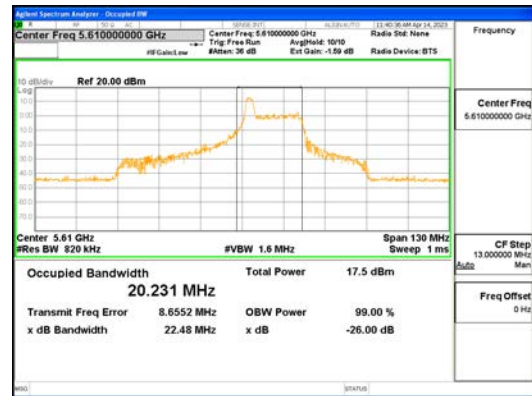
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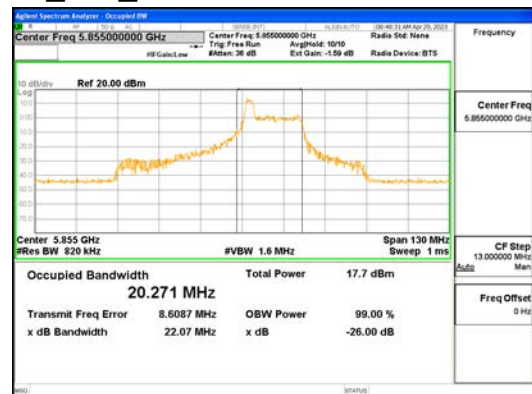


ANT1_802.11ax_HE80_26T_Mid_UNII 1

ANT1_802.11ax_HE80_26T_Mid_UNII 2A



ANT1_802.11ax_HE80_26T_Mid_UNII 2C



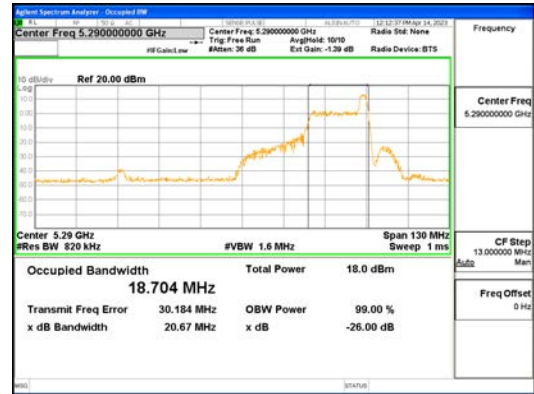
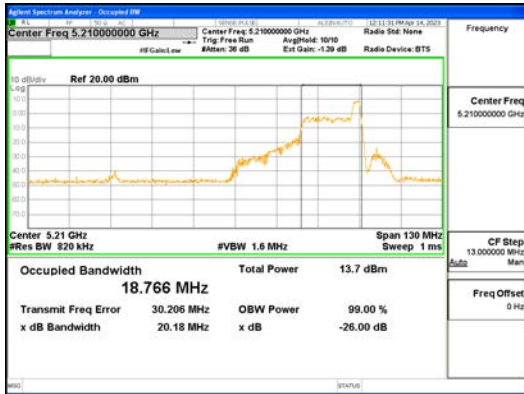
ANT1_802.11ax_HE80_26T_Mid_UNII 3

ANT1_802.11ax_HE80_26T_Mid_UNII 4

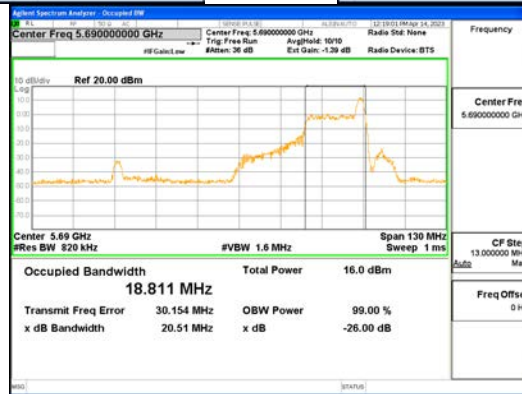
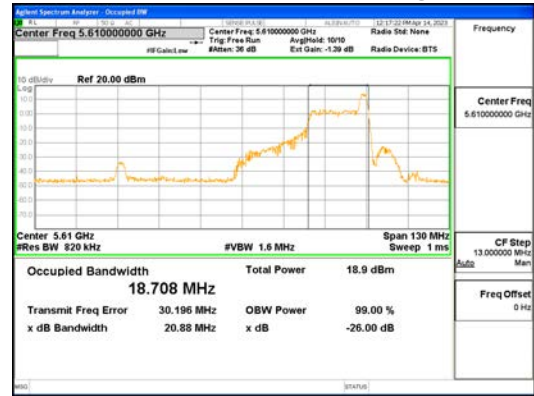
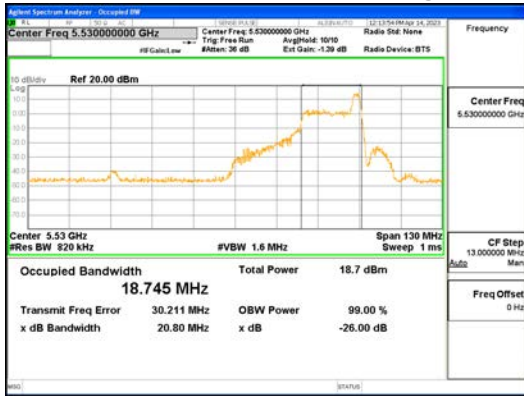


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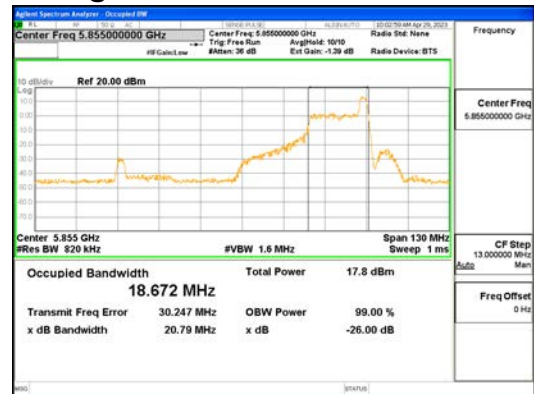
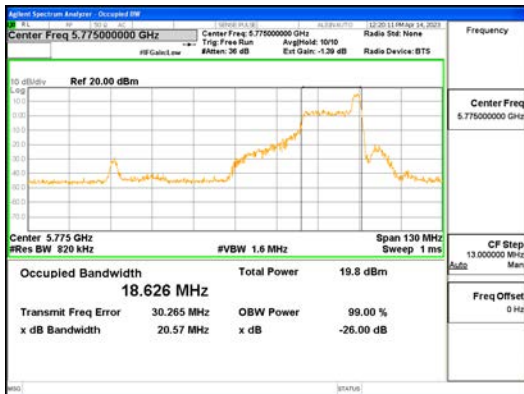
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ANTO_802.11ax_HE80_26T_High_UNI I 1 ANTO_802.11ax_HE80_26T_High_UNI I 2A



ANTO_802.11ax_HE80_26T_High_UNI I 2C

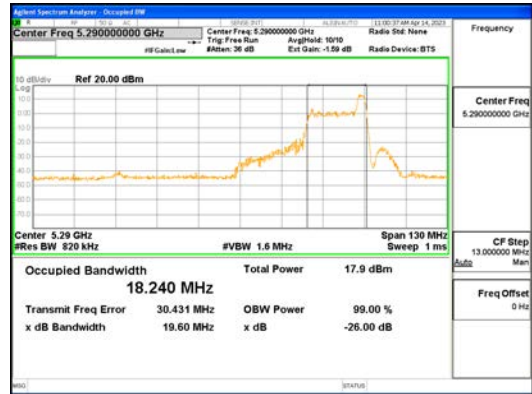
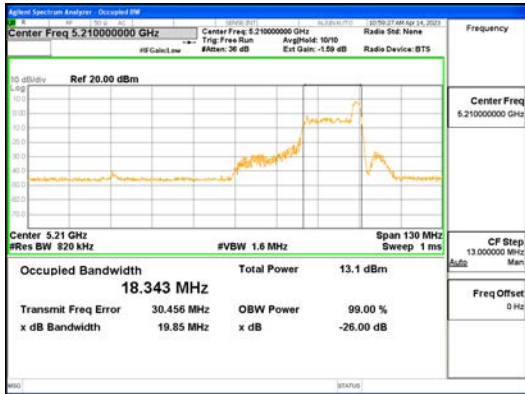


ANTO_802.11ax_HE80_26T_High_UNI I 3 ANTO_802.11ax_HE80_26T_High_UNI I 4

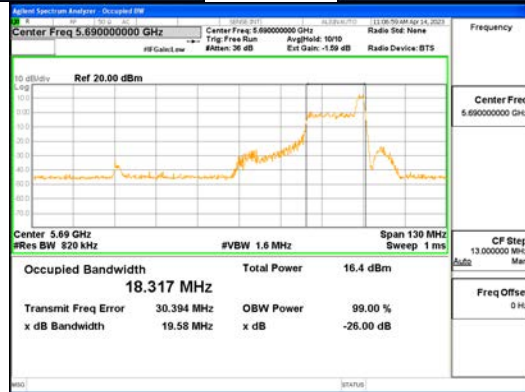
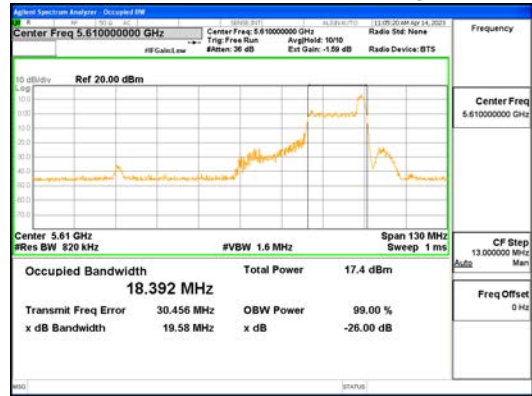
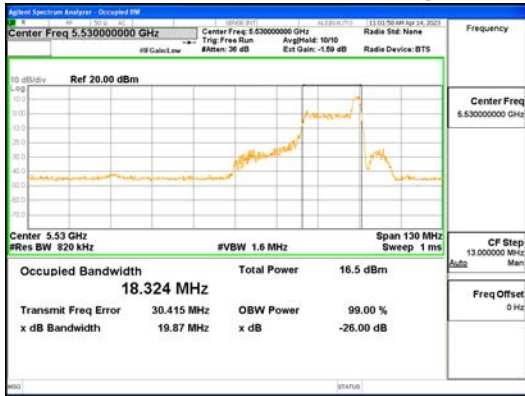


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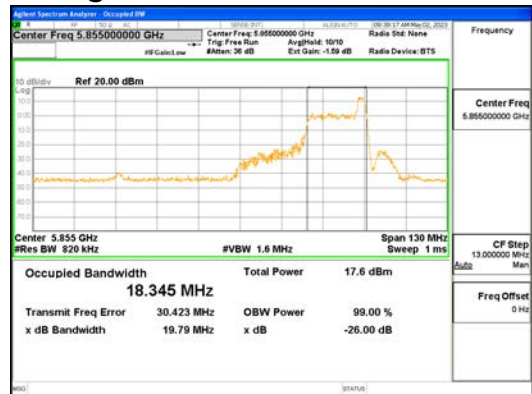
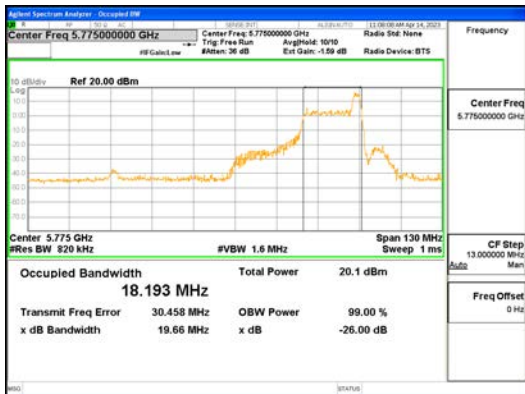
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ANTI_802.11ax_HE80_26T_High_UNI I 1 ANTI_802.11ax_HE80_26T_High_UNI I 2A



ANTI_802.11ax_HE80_26T_High_UNI I 2C

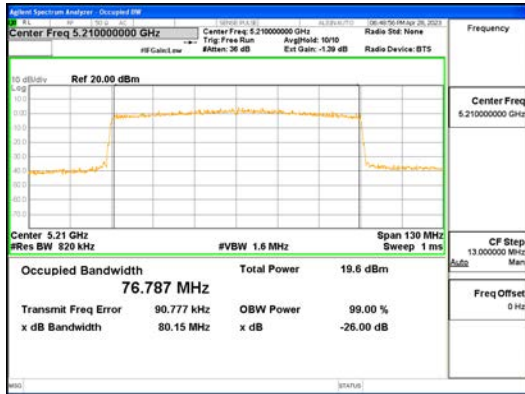


ANTI_802.11ax_HE80_26T_High_UNI I 3 ANTI_802.11ax_HE80_26T_High_UNI I 4

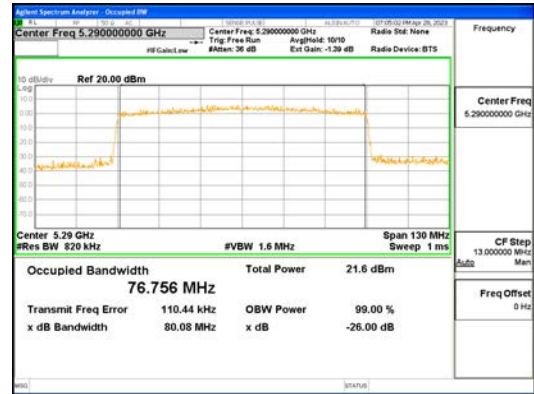


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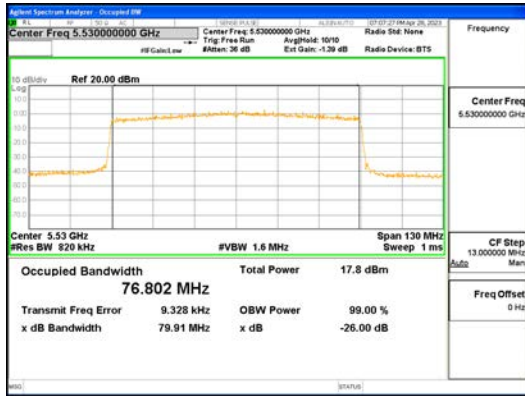
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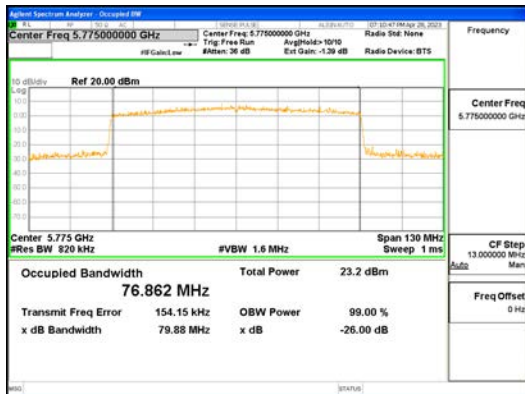
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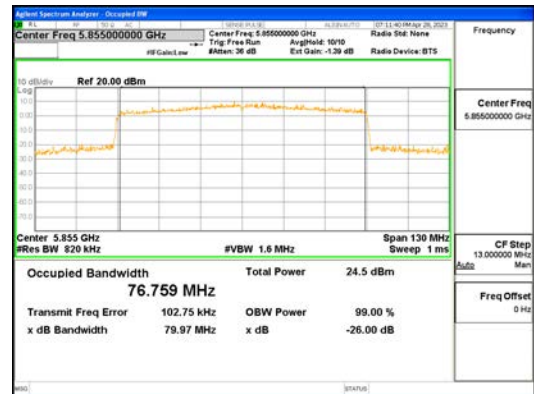
ANTO_802.11ax_HE80_996T_UNII 2A



ANTO_802.11ax_HE80_996T_UNII 2C



ANTO_802.11ax_HE80_996T_UNII 3



ANTO_802.11ax_HE80_996T_UNII 4

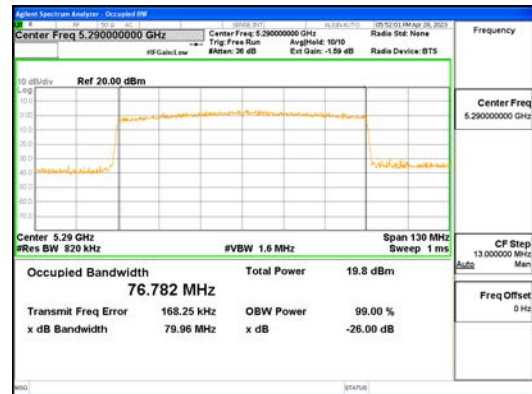


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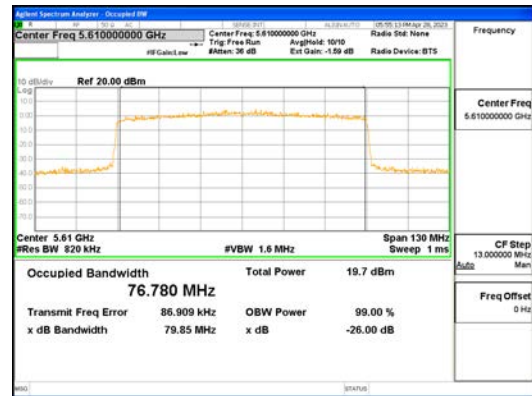
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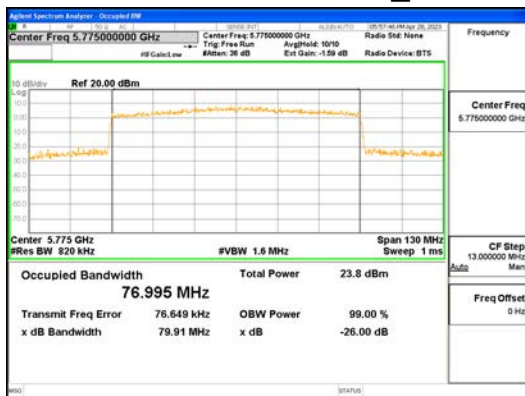
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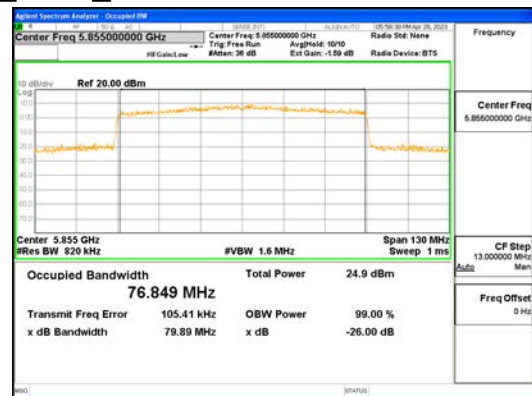
ANT1_802.11ax_HE80_996T_UNII 2A



ANT1_802.11ax_HE80_996T_UNII 2C



ANT1_802.11ax_HE80_996T_UNII 3



ANT1_802.11ax_HE80_996T_UNII 4

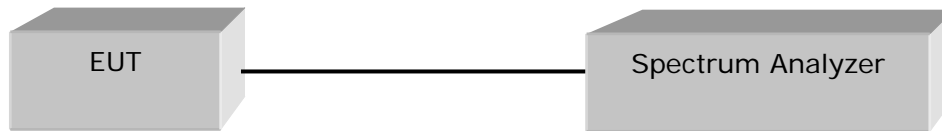
4.3 OUTPUT POWER

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

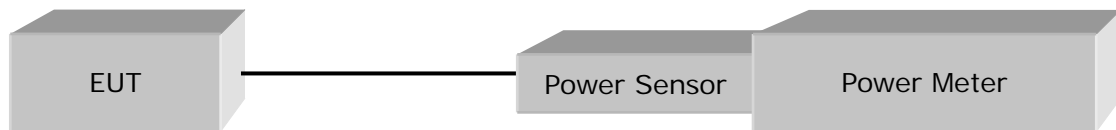
- a) RBW = 1 MHz
- b) VBW \geq 3 x RBW
- c) Sweep time = auto
- d) Detector = power averaging (rms)
- e) Trace mode = Average at least 100
- f) Duty cycle factor = $10\log(1/x)$

Test mode	Duty Cycle Factor (dB)
802.11a	0.12
802.11n_HT20	0.14
802.11n_HT40	0.28
802.11ac_VHT20	0.26
802.11ac_VHT40	0.49
802.11ac_VHT80	0.91

< 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 = $10\log(1/x)$

Test mode	Duty Cycle Factor (dB)
802.11ax HE20/40 26T	0.21
802.11ax HE20/40 52T	0.22
802.11ax HE20/40 106T	0.24
802.11ax HE20/40 242T	0.27
802.11ax HE40 484T	0.28
802.11ax HE80 26T	0.21
802.11ax HE80 52T	0.21
802.11ax HE80 106T	0.24
802.11ax HE80 242T	0.27
802.11ax HE80 484T	0.28
802.11ax HE80 996T	0.29



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Limit

Operating Mode	Mode	ANT Configuration	ANT Gain (dBi)	Band	Limit (dBm)
SISO	802.11a/n/ac/ax	ANT0, ANT1	0.33, 0.08	UNII 1	24.00
				UNII 2A	24.00
			1.61, 1.58	UNII 2C	24.00
				UNII 3	30.00
		0.32, -0.33	UNII 4	30.00 (EIRP)	
MIMO (2Tx)	802.11a/n/ac/ax	ANT0 + ANT1	3.22	UNII 1	24.00
				UNII 2A	24.00
			4.61	UNII 2C	24.00
				UNII 3	30.00
		3.02	UNII 4	30.00 (EIRP)	

Test Data

ANTO

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11a	5 180	15.32	0.12	15.44	24.00	8.56
	5 200	15.26	0.12	15.38	24.00	8.62
	5 240	16.09	0.12	16.21	24.00	7.79
	5 260	14.82	0.12	14.94	24.00	9.06
	5 300	14.10	0.12	14.22	24.00	9.78
	5 320	14.37	0.12	14.49	24.00	9.51
	5 500	13.86	0.12	13.98	24.00	10.02
	5 600	13.15	0.12	13.27	24.00	10.73
	5 700	13.73	0.12	13.85	24.00	10.15
	5 720	13.92	0.12	14.04	24.00	9.96
	5 745	15.72	0.12	15.84	30.00	14.16
	5 785	15.97	0.12	16.09	30.00	13.91
	5 825	16.47	0.12	16.59	30.00	13.41
	5 845	16.55	0.12	16.99 (EIRP)	30.00	13.01
	5 865	16.36	0.12	16.80 (EIRP)	30.00	13.20
5 885	16.45	0.12	16.89 (EIRP)	30.00	13.11	
802.11n _HT20	5 180	12.33	0.14	12.47	24.00	11.53
	5 200	12.06	0.14	12.20	24.00	11.80
	5 240	12.76	0.14	12.90	24.00	11.10
	5 260	14.72	0.14	14.86	24.00	9.14
	5 300	14.00	0.14	14.14	24.00	9.86
	5 320	14.37	0.14	14.51	24.00	9.49
	5 500	14.19	0.14	14.33	24.00	9.67
	5 600	13.56	0.14	13.70	24.00	10.30
	5 700	14.06	0.14	14.20	24.00	9.80
	5 720	14.26	0.14	14.40	24.00	9.60
	5 745	15.84	0.14	15.98	30.00	14.02
	5 785	15.98	0.14	16.12	30.00	13.88
	5 825	16.36	0.14	16.50	30.00	13.50
	5 845	16.66	0.14	17.12 (EIRP)	30.00	12.88
	5 865	16.41	0.14	16.87 (EIRP)	30.00	13.13
5 885	16.52	0.14	16.98 (EIRP)	30.00	13.02	



802.11ac _VHT20	5 180	12.33	0.26	12.59	24.00	11.41
	5 200	12.02	0.26	12.28	24.00	11.72
	5 240	12.70	0.26	12.96	24.00	11.04
	5 260	16.78	0.26	17.04	24.00	6.96
	5 300	16.09	0.26	16.35	24.00	7.65
	5 320	16.42	0.26	16.68	24.00	7.32
	5 500	15.48	0.26	15.74	24.00	8.26
	5 600	14.65	0.26	14.91	24.00	9.09
	5 700	15.10	0.26	15.36	24.00	8.64
	5 720	15.26	0.26	15.52	24.00	8.48
	5 745	15.92	0.26	16.18	30.00	13.82
	5 785	16.01	0.26	16.27	30.00	13.73
	5 825	16.52	0.26	16.78	30.00	13.22
	5 845	16.68	0.26	17.26 (EIRP)	30.00	12.74
	5 865	16.62	0.26	17.20 (EIRP)	30.00	12.80
	5 885	16.62	0.26	17.20 (EIRP)	30.00	12.80
802.11n _HT40	5 190	14.50	0.28	14.78	24.00	9.22
	5 230	14.83	0.28	15.11	24.00	8.89
	5 270	16.50	0.28	16.78	24.00	7.22
	5 310	15.74	0.28	16.02	24.00	7.98
	5 510	14.29	0.28	14.57	24.00	9.43
	5 590	13.48	0.28	13.76	24.00	10.24
	5 670	12.34	0.28	12.62	24.00	11.38
	5 710	14.04	0.28	14.32	24.00	9.68
	5 755	16.90	0.28	17.18	30.00	12.82
	5 795	17.06	0.28	17.34	30.00	12.66
	5 835	17.45	0.28	18.05 (EIRP)	30.00	11.95
	5 875	17.33	0.28	17.93 (EIRP)	30.00	12.07
802.11ac _VHT40	5 190	14.07	0.49	14.56	24.00	9.44
	5 230	14.53	0.49	15.02	24.00	8.98
	5 270	15.14	0.49	15.63	24.00	8.37
	5 310	14.24	0.49	14.73	24.00	9.27
	5 510	12.90	0.49	13.39	24.00	10.61
	5 590	12.20	0.49	12.69	24.00	11.31
	5 670	11.13	0.49	11.62	24.00	12.38
	5 710	12.76	0.49	13.25	24.00	10.75
	5 755	16.63	0.49	17.12	30.00	12.88
	5 795	16.87	0.49	17.36	30.00	12.64



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	5 835	17.18	0.49	17.99 (EIRP)	30.00	12.01
	5 875	17.17	0.49	17.98 (EIRP)	30.00	12.02
802.11ac _VHT80	5 210	13.25	0.91	14.16	24.00	9.84
	5 290	13.49	0.91	14.40	24.00	9.60
	5 530	11.84	0.91	12.75	24.00	11.25
	5 610	11.35	0.91	12.26	24.00	11.74
	5 690	10.04	0.91	10.95	24.00	13.05
	5 775	16.06	0.91	16.97	30.00	13.03
	5 855	17.50	0.91	18.73 (EIRP)	30.00	11.27
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	5.83	0.21	6.04	24.00	17.96
		Mid	5.85	0.21	6.06	24.00	17.94
		High	5.53	0.21	5.74	24.00	18.26
	5 200	Low	6.11	0.21	6.32	24.00	17.68
		Mid	6.15	0.21	6.36	24.00	17.64
		High	5.96	0.21	6.17	24.00	17.83
	5 240	Low	6.14	0.21	6.35	24.00	17.65
		Mid	6.70	0.21	6.91	24.00	17.09
		High	6.81	0.21	7.02	24.00	16.98
	5 260	Low	10.21	0.21	10.42	24.00	13.58
		Mid	9.90	0.21	10.11	24.00	13.89
		High	10.49	0.21	10.70	24.00	13.30
	5 300	Low	9.67	0.21	9.88	24.00	14.12
		Mid	9.24	0.21	9.45	24.00	14.55
		High	9.80	0.21	10.01	24.00	13.99
	5 320	Low	9.24	0.21	9.45	24.00	14.55
		Mid	9.00	0.21	9.21	24.00	14.79
		High	9.72	0.21	9.93	24.00	14.07
	5 500	Low	9.88	0.21	10.09	24.00	13.91
		Mid	9.87	0.21	10.08	24.00	13.92
		High	10.27	0.21	10.48	24.00	13.52
	5 600	Low	9.52	0.21	9.73	24.00	14.27
		Mid	9.29	0.21	9.50	24.00	14.50
		High	10.09	0.21	10.30	24.00	13.70
	5 700	Low	9.35	0.21	9.56	24.00	14.44
		Mid	8.43	0.21	8.64	24.00	15.36
		High	9.33	0.21	9.54	24.00	14.46
	5 720	Low	9.15	0.21	9.36	24.00	14.64
		Mid	8.77	0.21	8.98	24.00	15.02
		High	9.41	0.21	9.62	24.00	14.38
5 745	Low	11.72	0.21	11.93	30.00	18.07	
	Mid	12.00	0.21	12.21	30.00	17.79	
	High	12.58	0.21	12.79	30.00	17.21	
5 785	Low	12.44	0.21	12.65	30.00	17.35	
	Mid	12.12	0.21	12.33	30.00	17.67	
	High	12.71	0.21	12.92	30.00	17.08	
5 825	Low	12.83	0.21	13.04	30.00	16.96	
	Mid	12.40	0.21	12.61	30.00	17.39	
	High	13.19	0.21	13.40	30.00	16.60	
5 845	Low	8.77	0.21	9.30 (EIRP)	30.00	20.70	



	5 865	Mid	8.70	0.21	9.23 (EIRP)	30.00	20.77
		High	9.82	0.21	10.35 (EIRP)	30.00	19.65
		Low	9.15	0.21	9.68 (EIRP)	30.00	20.32
	5 885	Mid	9.47	0.21	10.00 (EIRP)	30.00	20.00
		High	9.78	0.21	10.31 (EIRP)	30.00	19.69
		Low	8.92	0.21	9.45 (EIRP)	30.00	20.55
		Mid	9.31	0.21	9.84 (EIRP)	30.00	20.16
		High	9.71	0.21	10.24 (EIRP)	30.00	19.76
		Low					
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	5.99	0.22	6.21	24.00	17.79
		Mid	7.34	0.22	7.56	24.00	16.44
		High	7.31	0.22	7.53	24.00	16.47
	5 200	Low	7.09	0.22	7.31	24.00	16.69
		Mid	7.42	0.22	7.64	24.00	16.36
		High	7.39	0.22	7.61	24.00	16.39
	5 240	Low	7.57	0.22	7.79	24.00	16.21
		Mid	7.83	0.22	8.05	24.00	15.95
		High	7.78	0.22	8.00	24.00	16.00
	5 260	Low	11.03	0.22	11.25	24.00	12.75
		Mid	11.25	0.22	11.47	24.00	12.53
		High	11.30	0.22	11.52	24.00	12.48
	5 300	Low	10.28	0.22	10.50	24.00	13.50
		Mid	10.47	0.22	10.69	24.00	13.31
		High	10.49	0.22	10.71	24.00	13.29
	5 320	Low	10.98	0.22	11.20	24.00	12.80
		Mid	10.58	0.22	10.80	24.00	13.20
		High	10.52	0.22	10.74	24.00	13.26
	5 500	Low	11.47	0.22	11.69	24.00	12.31
		Mid	11.54	0.22	11.76	24.00	12.24
		High	11.64	0.22	11.86	24.00	12.14
	5 600	Low	11.13	0.22	11.35	24.00	12.65
		Mid	12.01	0.22	12.23	24.00	11.77
		High	11.05	0.22	11.27	24.00	12.73
	5 700	Low	10.29	0.22	10.51	24.00	13.49
		Mid	10.44	0.22	10.66	24.00	13.34
		High	10.36	0.22	10.58	24.00	13.42
5 720	Low	10.33	0.22	10.55	24.00	13.45	
	Mid	10.31	0.22	10.53	24.00	13.47	
	High	10.44	0.22	10.66	24.00	13.34	
5 745	Low	13.39	0.22	13.61	30.00	16.39	



	5 785	Mid	11.90	0.22	12.12	30.00	17.88
		High	11.87	0.22	12.09	30.00	17.91
		Low	14.05	0.22	14.27	30.00	15.73
	5 825	Mid	12.07	0.22	12.29	30.00	17.71
		High	12.08	0.22	12.30	30.00	17.70
		Low	12.34	0.22	12.56	30.00	17.44
	5 845	Mid	12.37	0.22	12.59	30.00	17.41
		High	12.23	0.22	12.45	30.00	17.55
		Low	10.46	0.22	11.00 (EIRP)	30.00	19.00
	5 865	Mid	10.56	0.22	11.10 (EIRP)	30.00	18.90
		High	10.51	0.22	11.05 (EIRP)	30.00	18.95
		Low	10.56	0.22	11.10 (EIRP)	30.00	18.90
	5 885	Mid	10.72	0.22	11.26 (EIRP)	30.00	18.74
		High	10.66	0.22	11.20 (EIRP)	30.00	18.80
		Low	10.42	0.22	10.96 (EIRP)	30.00	19.04
		Mid	10.68	0.22	11.22 (EIRP)	30.00	18.78
		High	10.58	0.22	11.12 (EIRP)	30.00	18.88
		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 _HE20 _106T	5 180	Low	9.26	0.24	9.50	24.00	14.50
		Mid	-				
		High	9.44	0.24	9.68	24.00	14.32
	5 200	Low	9.28	0.24	9.52	24.00	14.48
		Mid	-				
		High	9.31	0.24	9.55	24.00	14.45
	5 240	Low	9.72	0.24	9.96	24.00	14.04
		Mid	-				
		High	9.87	0.24	10.11	24.00	13.89
	5 260	Low	13.07	0.24	13.31	24.00	10.69
		Mid	-				
		High	13.13	0.24	13.37	24.00	10.63
	5 300	Low	12.76	0.24	13.00	24.00	11.00
		Mid	-				
		High	12.86	0.24	13.10	24.00	10.90
	5 320	Low	12.96	0.24	13.20	24.00	10.80
		Mid	-				
		High	13.03	0.24	13.27	24.00	10.73
	5 500	Low	13.06	0.24	13.30	24.00	10.70
		Mid	-				
		High	13.09	0.24	13.33	24.00	10.67
5 600	Low	12.73	0.24	12.97	24.00	11.03	



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	Mid	-				
	High	12.66	0.24	12.90	24.00	11.10
5 700	Low	13.10	0.24	13.34	24.00	10.66
	Mid	-				
	High	13.15	0.24	13.39	24.00	10.61
5 720	Low	12.96	0.24	13.20	24.00	10.80
	Mid	-				
	High	13.20	0.24	13.44	24.00	10.56
5 745	Low	13.43	0.24	13.67	30.00	16.33
	Mid	-				
	High	13.44	0.24	13.68	30.00	16.32
5 785	Low	13.37	0.24	13.61	30.00	16.39
	Mid	-				
	High	13.52	0.24	13.76	30.00	16.24
5 825	Low	13.50	0.24	13.74	30.00	16.26
	Mid	-				
	High	13.96	0.24	14.20	30.00	15.80
5 845	Low	13.72	0.24	14.28 (EIRP)	30.00	15.72
	Mid	-				
	High	13.73	0.24	14.29 (EIRP)	30.00	15.71
5 865	Low	13.67	0.24	14.23 (EIRP)	30.00	15.77
	Mid	-				
	High	13.71	0.24	14.27 (EIRP)	30.00	15.73
5 885	Low	13.65	0.24	14.21 (EIRP)	30.00	15.79
	Mid	-				
	High	13.78	0.24	14.34 (EIRP)	30.00	15.66
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)
802.11ax _HE20 _242T	5 180	13.57	0.27	13.84	24.00	10.16
	5 200	13.49	0.27	13.76	24.00	10.24
	5 240	13.66	0.27	13.93	24.00	10.07
	5 260	14.43	0.27	14.70	24.00	9.30
	5 300	13.49	0.27	13.76	24.00	10.24
	5 320	13.40	0.27	13.67	24.00	10.33
	5 500	14.22	0.27	14.49	24.00	9.51
	5 600	13.97	0.27	14.24	24.00	9.76
	5 700	14.46	0.27	14.73	24.00	9.27
	5 720	14.56	0.27	14.83	24.00	9.17
	5 745	16.19	0.27	16.46	30.00	13.54
	5 785	16.43	0.27	16.70	30.00	13.30
	5 825	16.57	0.27	16.84	30.00	13.16
	5 845	16.68	0.27	17.27 (EIRP)	30.00	12.73
	5 865	16.47	0.27	17.06 (EIRP)	30.00	12.94
	5 885	16.48	0.27	17.07 (EIRP)	30.00	12.93
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	6.45	0.21	6.66	24.00	17.34
		Mid	6.50	0.21	6.71	24.00	17.29
		High	6.20	0.21	6.41	24.00	17.59
	5 230	Low	6.38	0.21	6.59	24.00	17.41
		Mid	6.30	0.21	6.51	24.00	17.49
		High	6.71	0.21	6.92	24.00	17.08
	5 270	Low	9.45	0.21	9.66	24.00	14.34
		Mid	9.41	0.21	9.62	24.00	14.38
		High	9.36	0.21	9.57	24.00	14.43
	5 310	Low	9.78	0.21	9.99	24.00	14.01
		Mid	9.95	0.21	10.16	24.00	13.84
		High	9.59	0.21	9.80	24.00	14.20
	5 510	Low	9.94	0.21	10.15	24.00	13.85
		Mid	10.55	0.21	10.76	24.00	13.24
		High	10.65	0.21	10.86	24.00	13.14
	5 590	Low	10.45	0.21	10.66	24.00	13.34
		Mid	10.51	0.21	10.72	24.00	13.28
		High	11.22	0.21	11.43	24.00	12.57
	5 670	Low	8.25	0.21	8.46	24.00	15.54
		Mid	8.18	0.21	8.39	24.00	15.61
		High	8.59	0.21	8.80	24.00	15.20
	5 710	Low	8.30	0.21	8.51	24.00	15.49
		Mid	8.54	0.21	8.75	24.00	15.25
		High	8.75	0.21	8.96	24.00	15.04
5 755	Low	13.25	0.21	13.46	30.00	16.54	
	Mid	13.46	0.21	13.67	30.00	16.33	
	High	13.63	0.21	13.84	30.00	16.16	
5 795	Low	13.14	0.21	13.35	30.00	16.65	
	Mid	13.59	0.21	13.80	30.00	16.20	
	High	13.35	0.21	13.56	30.00	16.44	
5 835	Low	9.38	0.21	9.91 (EIRP)	30.00	20.09	
	Mid	9.78	0.21	10.31 (EIRP)	30.00	19.69	
	High	9.65	0.21	10.18(EIRP)	30.00	19.82	
5 875	Low	9.61	0.21	10.14 (EIRP)	30.00	19.86	



		Mid	9.67	0.21	10.20 (EIRP)	30.00	19.80
		High	9.85	0.21	10.38 (EIRP)	30.00	19.62
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 _HE40 _52T	5 190	Low	7.59	0.22	7.81	24.00	16.19
		Mid	7.63	0.22	7.85	24.00	16.15
		High	7.33	0.22	7.55	24.00	16.45
	5 230	Low	7.51	0.22	7.73	24.00	16.27
		Mid	7.66	0.22	7.88	24.00	16.12
		High	7.38	0.22	7.60	24.00	16.40
	5 270	Low	10.27	0.22	10.49	24.00	13.51
		Mid	10.73	0.22	10.95	24.00	13.05
		High	10.60	0.22	10.82	24.00	13.18
	5 310	Low	11.06	0.22	11.28	24.00	12.72
		Mid	11.59	0.22	11.81	24.00	12.19
		High	11.45	0.22	11.67	24.00	12.33
	5 510	Low	11.84	0.22	12.06	24.00	11.94
		Mid	12.51	0.22	12.73	24.00	11.27
		High	11.49	0.22	11.71	24.00	12.29
	5 590	Low	12.16	0.22	12.38	24.00	11.62
		Mid	12.48	0.22	12.70	24.00	11.30
		High	11.39	0.22	11.61	24.00	12.39
	5 670	Low	9.58	0.22	9.80	24.00	14.20
		Mid	9.89	0.22	10.11	24.00	13.89
		High	9.71	0.22	9.93	24.00	14.07
	5 710	Low	9.79	0.22	10.01	24.00	13.99
		Mid	10.12	0.22	10.34	24.00	13.66
		High	9.90	0.22	10.12	24.00	13.88
5 755	Low	12.98	0.22	13.20	30.00	16.80	
	Mid	13.23	0.22	13.45	30.00	16.55	
	High	13.17	0.22	13.39	30.00	16.61	
5 795	Low	13.13	0.22	13.35	30.00	16.65	
	Mid	13.30	0.22	13.52	30.00	16.48	
	High	13.34	0.22	13.56	30.00	16.44	



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	5 835	Low	11.70	0.22	12.24 (EIRP)	30.00	17.76
		Mid	11.89	0.22	12.43 (EIRP)	30.00	17.57
		High	11.83	0.22	12.37 (EIRP)	30.00	17.63
	5 875	Low	11.59	0.22	12.13 (EIRP)	30.00	17.87
		Mid	11.76	0.22	12.30 (EIRP)	30.00	17.70
		High	11.64	0.22	12.18 (EIRP)	30.00	17.82
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	9.80	0.24	10.04	24.00	13.96
		Mid	10.05	0.24	10.29	24.00	13.71
		High	9.91	0.24	10.15	24.00	13.85
	5 230	Low	9.82	0.24	10.06	24.00	13.94
		Mid	10.14	0.24	10.38	24.00	13.62
		High	10.12	0.24	10.36	24.00	13.64
	5 270	Low	13.76	0.24	14.00	24.00	10.00
		Mid	14.05	0.24	14.29	24.00	9.71
		High	13.94	0.24	14.18	24.00	9.82
	5 310	Low	14.32	0.24	14.56	24.00	9.44
		Mid	14.27	0.24	14.51	24.00	9.49
		High	14.35	0.24	14.59	24.00	9.41
	5 510	Low	14.60	0.24	14.84	24.00	9.16
		Mid	14.98	0.24	15.22	24.00	8.78
		High	11.52	0.24	11.76	24.00	12.24
	5 590	Low	14.64	0.24	14.88	24.00	9.12
		Mid	14.69	0.24	14.93	24.00	9.07
		High	11.14	0.24	11.38	24.00	12.62
	5 670	Low	13.51	0.24	13.75	24.00	10.25
		Mid	13.78	0.24	14.02	24.00	9.98
		High	11.39	0.24	11.63	24.00	12.37
	5 710	Low	13.58	0.24	13.82	24.00	10.18
		Mid	13.75	0.24	13.99	24.00	10.01
		High	11.19	0.24	11.43	24.00	12.57
5 755	Low	13.13	0.24	13.37	30.00	16.63	
	Mid	13.63	0.24	13.87	30.00	16.13	



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	5 795	High	11.84	0.24	12.08	30.00	17.92	
		Low	13.67	0.24	13.91	30.00	16.09	
		Mid	13.63	0.24	13.87	30.00	16.13	
		High	12.18	0.24	12.42	30.00	17.58	
	5 835	Low	14.39	0.24	14.95 (EIRP)	30.00	15.05	
		Mid	14.70	0.24	15.26 (EIRP)	30.00	14.74	
		High	13.07	0.24	13.63 (EIRP)	30.00	16.37	
	5 875	Low	14.50	0.24	15.06 (EIRP)	30.00	14.94	
		Mid	14.73	0.24	15.29 (EIRP)	30.00	14.71	
		High	12.72	0.24	13.28 (EIRP)	30.00	16.72	
	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	12.94	0.27	13.21	24.00	10.79
		Mid	-				
		High	12.45	0.27	12.72	24.00	11.28
	5 230	Low	12.50	0.27	12.77	24.00	11.23
		Mid	-				
		High	12.44	0.27	12.71	24.00	11.29
	5 270	Low	14.86	0.27	15.13	24.00	8.87
		Mid	-				
		High	14.96	0.27	15.23	24.00	8.77
	5 310	Low	14.70	0.27	14.97	24.00	9.03
		Mid	-				
		High	14.62	0.27	14.89	24.00	9.11
	5 510	Low	11.22	0.27	11.49	24.00	12.51
		Mid	-				
		High	11.07	0.27	11.34	24.00	12.66
	5 590	Low	10.59	0.27	10.86	24.00	13.14
		Mid	-				
		High	10.91	0.27	11.18	24.00	12.82
	5 670	Low	11.00	0.27	11.27	24.00	12.73
		Mid	-				
		High	10.99	0.27	11.26	24.00	12.74
5 710	Low	11.02	0.27	11.29	24.00	12.71	



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		Mid	-				
		High	10.74	0.27	11.01	24.00	12.99
	5 755	Low	12.24	0.27	12.51	30.00	17.49
		Mid	-				
	5 795	High	12.09	0.27	12.36	30.00	17.64
		Low	12.17	0.27	12.44	30.00	17.56
	5 835	Mid	-				
		High	12.10	0.27	12.37	30.00	17.63
		Low	12.31	0.27	12.90 (EIRP)	30.00	17.10
	5 875	Mid	-				
		High	12.43	0.27	13.02 (EIRP)	30.00	16.98
		Low	12.28	0.27	12.87 (EIRP)	30.00	17.13
	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	12.75	0.28	13.03	24.00	10.97
	5 230	12.94	0.28	13.22	24.00	10.78
	5 270	15.41	0.28	15.69	24.00	8.31
	5 310	14.56	0.28	14.84	24.00	9.16
	5 510	13.38	0.28	13.66	24.00	10.34
	5 590	12.80	0.28	13.08	24.00	10.92
	5 670	11.61	0.28	11.89	24.00	12.11
	5 710	13.21	0.28	13.49	24.00	10.51
	5 755	16.97	0.28	17.25	30.00	12.75
	5 795	17.06	0.28	17.34	30.00	12.66
	5 835	17.38	0.28	17.98 (EIRP)	30.00	12.02
5 875	17.30	0.28	17.90 (EIRP)	30.00	12.10	
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	5.87	0.21	6.08	24.00	17.92	
		Mid	5.95	0.21	6.16	24.00	17.84	
		High	7.48	0.21	7.69	24.00	16.31	
	5 290	Low	9.81	0.21	10.02	24.00	13.98	
		Mid	10.06	0.21	10.27	24.00	13.73	
		High	10.07	0.21	10.28	24.00	13.72	
	5 530	Low	10.90	0.21	11.11	24.00	12.89	
		Mid	10.82	0.21	11.03	24.00	12.97	
		High	11.08	0.21	11.29	24.00	12.71	
	5 610	Low	10.68	0.21	10.89	24.00	13.11	
		Mid	10.96	0.21	11.17	24.00	12.83	
		High	11.23	0.21	11.44	24.00	12.56	
	5 690	Low	8.42	0.21	8.63	24.00	15.37	
		Mid	8.16	0.21	8.37	24.00	15.63	
		High	8.19	0.21	8.40	24.00	15.60	
	5 775	Low	11.79	0.21	12.00	30.00	18.00	
		Mid	11.85	0.21	12.06	30.00	17.94	
		High	12.56	0.21	12.77	30.00	17.23	
	5 855	Low	9.39	0.21	9.92 (EIRP)	30.00	20.08	
		Mid	8.43	0.21	8.96 (EIRP)	30.00	21.04	
		High	9.91	0.21	10.44 (EIRP)	30.00	19.56	
	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	7.33	0.21	7.54	24.00	16.46
		Mid	7.35	0.21	7.56	24.00	16.44
		High	7.48	0.21	7.69	24.00	16.31
	5 290	Low	10.84	0.21	11.05	24.00	12.95
		Mid	10.88	0.21	11.09	24.00	12.91
		High	11.28	0.21	11.49	24.00	12.51
	5 530	Low	12.04	0.21	12.25	24.00	11.75
		Mid	12.55	0.21	12.76	24.00	11.24
		High	12.78	0.21	12.99	24.00	11.01
	5 610	Low	11.00	0.21	11.21	24.00	12.79
		Mid	11.02	0.21	11.23	24.00	12.77
		High	11.28	0.21	11.49	24.00	12.51
5 690	Low	9.68	0.21	9.89	24.00	14.11	
	Mid	9.89	0.21	10.10	24.00	13.90	



802.11ax _HE80 _106T	5 775	High	9.92	0.21	10.13	24.00	13.87
		Low	12.33	0.21	12.54	30.00	17.46
		Mid	12.64	0.21	12.85	30.00	17.15
		High	12.69	0.21	12.90	30.00	17.10
	5 855	Low	11.44	0.21	11.97 (EIRP)	30.00	18.03
		Mid	11.58	0.21	12.11 (EIRP)	30.00	17.89
		High	11.79	0.21	12.32 (EIRP)	30.00	17.68
	5 210	Low	10.26	0.24	10.50	24.00	13.50
		Mid	10.41	0.24	10.65	24.00	13.35
		High	12.10	0.24	12.34	24.00	11.66
	5 290	Low	13.93	0.24	14.17	24.00	9.83
		Mid	14.03	0.24	14.27	24.00	9.73
		High	14.25	0.24	14.49	24.00	9.51
	5 530	Low	14.64	0.24	14.88	24.00	9.12
		Mid	14.88	0.24	15.12	24.00	8.88
		High	15.29	0.24	15.53	24.00	8.47
	5 610	Low	14.46	0.24	14.70	24.00	9.30
		Mid	14.69	0.24	14.93	24.00	9.07
High		14.87	0.24	15.11	24.00	8.89	
5 690	Low	13.39	0.24	13.63	24.00	10.37	
	Mid	13.33	0.24	13.57	24.00	10.43	
	High	13.77	0.24	14.01	24.00	9.99	
5 775	Low	13.60	0.24	13.84	30.00	16.16	
	Mid	13.67	0.24	13.91	30.00	16.09	
	High	13.73	0.24	13.97	30.00	16.03	
5 855	Low	13.63	0.24	14.19 (EIRP)	30.00	15.81	
	Mid	13.56	0.24	14.12 (EIRP)	30.00	15.88	
	High	13.77	0.24	14.33 (EIRP)	30.00	15.67	
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	13.70	0.27	13.97	24.00	10.03
		Mid	13.68	0.27	13.95	24.00	10.05
		High	13.60	0.27	13.87	24.00	10.13
	5 290	Low	16.64	0.27	16.91	24.00	7.09
		Mid	17.04	0.27	17.31	24.00	6.69
		High	16.95	0.27	17.22	24.00	6.78
	5 530	Low	15.15	0.27	15.42	24.00	8.58
		Mid	15.79	0.27	16.06	24.00	7.94
		High	15.67	0.27	15.94	24.00	8.06
	5 610	Low	15.10	0.27	15.37	24.00	8.63
		Mid	15.37	0.27	15.64	24.00	8.36



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802.11ax _HE80 _484T	5 690	High	15.20	0.27	15.47	24.00	8.53	
		Low	13.97	0.27	14.24	24.00	9.76	
		Mid	13.94	0.27	14.21	24.00	9.79	
	5 775	High	14.01	0.27	14.28	24.00	9.72	
		Low	15.55	0.27	15.82	30.00	14.18	
		Mid	15.52	0.27	15.79	30.00	14.21	
	5 855	High	15.33	0.27	15.60	30.00	14.40	
		Low	17.08	0.27	17.67 (EIRP)	30.00	12.33	
		Mid	17.13	0.27	17.72 (EIRP)	30.00	12.28	
	802.11ax _HE80 _484T	5 210	High	17.02	0.27	17.61 (EIRP)	30.00	12.39
			Low	12.78	0.28	13.06	24.00	10.94
			Mid	-				
5 290		High	12.69	0.28	12.97	24.00	11.03	
		Low	12.89	0.28	13.17	24.00	10.83	
		Mid	-					
5 530		High	13.21	0.28	13.49	24.00	10.51	
		Low	13.34	0.28	13.62	24.00	10.38	
		Mid	-					
5 610		High	13.71	0.28	13.99	24.00	10.01	
		Low	13.38	0.28	13.66	24.00	10.34	
		Mid	-					
5 690	High	13.47	0.28	13.75	24.00	10.25		
	Low	12.19	0.28	12.47	24.00	11.53		
	Mid	-						
5 775	High	12.12	0.28	12.40	24.00	11.60		
	Low	16.58	0.28	16.86	30.00	13.14		
	Mid	-						
5 855	High	16.74	0.28	17.02	30.00	12.98		
	Low	16.25	0.28	16.85 (EIRP)	30.00	13.15		
	Mid	-						
Measurement uncertainty		High	16.21	0.28	16.81 (EIRP)	30.00	13.19	
				± 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)
802.11ax _HE80 _996T	5 210	12.34	0.29	12.63	24.00	11.37
	5 290	14.12	0.29	14.41	24.00	9.59
	5 530	12.49	0.29	12.78	24.00	11.22
	5 610	12.03	0.29	12.32	24.00	11.68
	5 690	10.78	0.29	11.07	24.00	12.93
	5 775	16.39	0.29	16.68	30.00	13.32
	5 855	17.21	0.29	17.82 (EIRP)	30.00	12.18
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	16.28	0.12	16.40	24.00	7.60
	5 200	16.16	0.12	16.28	24.00	7.72
	5 240	17.23	0.12	17.35	24.00	6.65
	5 260	15.64	0.12	15.76	24.00	8.24
	5 300	16.20	0.12	16.32	24.00	7.68
	5 320	16.57	0.12	16.69	24.00	7.31
	5 500	14.78	0.12	14.90	24.00	9.10
	5 600	14.94	0.12	15.06	24.00	8.94
	5 700	13.40	0.12	13.52	24.00	10.48
	5 720	13.77	0.12	13.89	24.00	10.11
	5 745	16.64	0.12	16.76	30.00	13.24
	5 785	17.01	0.12	17.13	30.00	12.87
	5 825	17.49	0.12	17.61	30.00	12.39
	5 845	14.12	0.12	13.91 (EIRP)	30.00	16.09
	5 865	17.63	0.12	17.42 (EIRP)	30.00	12.58
5 885	17.86	0.12	17.65 (EIRP)	30.00	12.35	
802.11n _HT20	5 180	12.40	0.14	12.54	24.00	11.46
	5 200	12.38	0.14	12.52	24.00	11.48
	5 240	13.55	0.14	13.69	24.00	10.31
	5 260	14.90	0.14	15.04	24.00	8.96
	5 300	15.37	0.14	15.51	24.00	8.49
	5 320	15.94	0.14	16.08	24.00	7.92
	5 500	14.90	0.14	15.04	24.00	8.96
	5 600	15.20	0.14	15.34	24.00	8.66
	5 700	13.56	0.14	13.70	24.00	10.30
	5 720	13.83	0.14	13.97	24.00	10.03
	5 745	16.70	0.14	16.84	30.00	13.16
	5 785	16.89	0.14	17.03	30.00	12.97
	5 825	17.44	0.14	17.58	30.00	12.42
	5 845	17.63	0.14	17.44 (EIRP)	30.00	12.56
	5 865	17.56	0.14	17.37 (EIRP)	30.00	12.63
5 885	17.58	0.14	17.39 (EIRP)	30.00	12.61	

802.11ac _VHT20	5 180	12.83	0.26	13.09	24.00	10.91
	5 200	12.04	0.26	12.30	24.00	11.70
	5 240	13.75	0.26	14.01	24.00	9.99
	5 260	17.13	0.26	17.39	24.00	6.61
	5 300	17.71	0.26	17.97	24.00	6.03
	5 320	18.06	0.26	18.32	24.00	5.68
	5 500	16.13	0.26	16.39	24.00	7.61
	5 600	16.26	0.26	16.52	24.00	7.48
	5 700	14.59	0.26	14.85	24.00	9.15
	5 720	14.85	0.26	15.11	24.00	8.89
	5 745	16.85	0.26	17.11	30.00	12.89
	5 785	17.01	0.26	17.27	30.00	12.73
	5 825	17.59	0.26	17.85	30.00	12.15
	5 845	17.71	0.26	17.64 (EIRP)	30.00	12.36
	5 865	17.54	0.26	17.47 (EIRP)	30.00	12.53
	5 885	17.82	0.26	17.75 (EIRP)	30.00	12.25
802.11n _HT40	5 190	14.09	0.28	14.37	24.00	9.63
	5 230	14.74	0.28	15.02	24.00	8.98
	5 270	16.18	0.28	16.46	24.00	7.54
	5 310	16.68	0.28	16.96	24.00	7.04
	5 510	14.80	0.28	15.08	24.00	8.92
	5 590	14.82	0.28	15.10	24.00	8.90
	5 670	13.56	0.28	13.84	24.00	10.16
	5 710	13.52	0.28	13.80	24.00	10.20
	5 755	17.75	0.28	18.03	30.00	11.97
	5 795	18.00	0.28	18.28	30.00	11.72
	5 835	18.38	0.28	18.33 (EIRP)	30.00	11.67
	5 875	18.40	0.28	18.35 (EIRP)	30.00	11.65
802.11ac _VHT40	5 190	14.23	0.49	14.72	24.00	9.28
	5 230	14.79	0.49	15.28	24.00	8.72
	5 270	14.77	0.49	15.26	24.00	8.74
	5 310	15.20	0.49	15.69	24.00	8.31
	5 510	13.38	0.49	13.87	24.00	10.13
	5 590	13.52	0.49	14.01	24.00	9.99
	5 670	12.26	0.49	12.75	24.00	11.25
	5 710	12.23	0.49	12.72	24.00	11.28
	5 755	17.43	0.49	17.92	30.00	12.08
	5 795	17.81	0.49	18.30	30.00	11.70



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	5 835	18.13	0.49	18.29 (EIRP)	30.00	11.71
	5 875	18.17	0.49	18.33 (EIRP)	30.00	11.67
802.11ac _VHT80	5 210	14.10	0.91	15.01	24.00	8.99
	5 290	12.82	0.91	13.73	24.00	10.27
	5 530	11.97	0.91	12.88	24.00	11.12
	5 610	12.28	0.91	13.19	24.00	10.81
	5 690	10.88	0.91	11.79	24.00	12.21
	5 775	16.94	0.91	17.85	30.00	12.15
	5 855	18.33	0.91	18.91 (EIRP)	30.00	11.09
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 _HE20 _26T	5 180	Low	5.64	0.21	5.85	24.00	18.15
		Mid	2.44	0.21	2.65	24.00	21.35
		High	6.06	0.21	6.27	24.00	17.73
	5 200	Low	5.89	0.21	6.10	24.00	17.90
		Mid	5.82	0.21	6.03	24.00	17.97
		High	5.97	0.21	6.18	24.00	17.82
	5 240	Low	6.18	0.21	6.39	24.00	17.61
		Mid	6.24	0.21	6.45	24.00	17.55
		High	6.50	0.21	6.71	24.00	17.29
	5 260	Low	9.76	0.21	9.97	24.00	14.03
		Mid	9.57	0.21	9.78	24.00	14.22
		High	9.92	0.21	10.13	24.00	13.87
	5 300	Low	10.15	0.21	10.36	24.00	13.64
		Mid	10.04	0.21	10.25	24.00	13.75
		High	9.88	0.21	10.09	24.00	13.91
	5 320	Low	10.29	0.21	10.50	24.00	13.50
		Mid	10.15	0.21	10.36	24.00	13.64
		High	9.96	0.21	10.17	24.00	13.83
	5 500	Low	10.22	0.21	10.43	24.00	13.57
		Mid	10.13	0.21	10.34	24.00	13.66
		High	10.33	0.21	10.54	24.00	13.46
	5 600	Low	11.09	0.21	11.30	24.00	12.70
		Mid	11.17	0.21	11.38	24.00	12.62
		High	11.59	0.21	11.80	24.00	12.20
	5 700	Low	9.26	0.21	9.47	24.00	14.53
		Mid	9.09	0.21	9.30	24.00	14.70
		High	9.16	0.21	9.37	24.00	14.63
	5 720	Low	9.12	0.21	9.33	24.00	14.67
		Mid	9.40	0.21	9.61	24.00	14.39
		High	9.54	0.21	9.75	24.00	14.25
5 745	Low	13.41	0.21	13.62	30.00	16.38	
	Mid	13.47	0.21	13.68	30.00	16.32	
	High	13.65	0.21	13.86	30.00	16.14	
5 785	Low	13.80	0.21	14.01	30.00	15.99	
	Mid	13.79	0.21	14.00	30.00	16.00	
	High	13.51	0.21	13.72	30.00	16.28	
5 825	Low	13.98	0.21	14.19	30.00	15.81	
	Mid	14.00	0.21	14.21	30.00	15.79	
	High	13.82	0.21	14.03	30.00	15.97	
5 845	Low	10.48	0.21	10.36 (EIRP)	30.00	19.64	



	5 865	Mid	10.82	0.21	10.70 (EIRP)	30.00	19.30
		High	10.49	0.21	10.37 (EIRP)	30.00	19.63
		Low	10.53	0.21	10.41 (EIRP)	30.00	19.59
	5 885	Mid	10.63	0.21	10.51 (EIRP)	30.00	19.49
		High	10.76	0.21	10.64 (EIRP)	30.00	19.36
		Low	10.56	0.21	10.44 (EIRP)	30.00	19.56
	5 885	Mid	9.33	0.21	9.21 (EIRP)	30.00	20.79
		High	10.57	0.21	10.45 (EIRP)	30.00	19.55
		Low	10.56	0.21	10.44 (EIRP)	30.00	19.56
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	6.07	0.22	6.29	24.00	17.71
		Mid	6.15	0.22	6.37	24.00	17.63
		High	6.03	0.22	6.25	24.00	17.75
	5 200	Low	5.89	0.22	6.11	24.00	17.89
		Mid	6.10	0.22	6.32	24.00	17.68
		High	5.93	0.22	6.15	24.00	17.85
	5 240	Low	6.23	0.22	6.45	24.00	17.55
		Mid	6.35	0.22	6.57	24.00	17.43
		High	6.51	0.22	6.73	24.00	17.27
	5 260	Low	9.25	0.22	9.47	24.00	14.53
		Mid	9.44	0.22	9.66	24.00	14.34
		High	9.40	0.22	9.62	24.00	14.38
	5 300	Low	9.34	0.22	9.56	24.00	14.44
		Mid	9.57	0.22	9.79	24.00	14.21
		High	9.55	0.22	9.77	24.00	14.23
	5 320	Low	9.45	0.22	9.67	24.00	14.33
		Mid	9.84	0.22	10.06	24.00	13.94
		High	9.94	0.22	10.16	24.00	13.84
	5 500	Low	10.32	0.22	10.54	24.00	13.46
		Mid	10.67	0.22	10.89	24.00	13.11
		High	10.72	0.22	10.94	24.00	13.06
	5 600	Low	9.76	0.22	9.98	24.00	14.02
		Mid	9.90	0.22	10.12	24.00	13.88
		High	10.56	0.22	10.78	24.00	13.22
	5 700	Low	9.12	0.22	9.34	24.00	14.66
		Mid	9.43	0.22	9.65	24.00	14.35
		High	9.24	0.22	9.46	24.00	14.54
5 720	Low	9.12	0.22	9.34	24.00	14.66	
	Mid	9.54	0.22	9.76	24.00	14.24	
	High	9.31	0.22	9.53	24.00	14.47	
5 745	Low	11.46	0.22	11.68	30.00	18.32	



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	Mid	11.51	0.22	11.73	30.00	18.27
	High	11.63	0.22	11.85	30.00	18.15
	Low	11.48	0.22	11.70	30.00	18.30
5 785	Mid	11.51	0.22	11.73	30.00	18.27
	High	11.56	0.22	11.78	30.00	18.22
	Low	11.60	0.22	11.82	30.00	18.18
5 825	Mid	11.79	0.22	12.01	30.00	17.99
	High	11.84	0.22	12.06	30.00	17.94
	Low	10.46	0.22	10.35 (EIRP)	30.00	19.65
5 845	Mid	10.60	0.22	10.49 (EIRP)	30.00	19.51
	High	10.58	0.22	10.47 (EIRP)	30.00	19.53
	Low	10.65	0.22	10.54 (EIRP)	30.00	19.46
5 865	Mid	10.56	0.22	10.45 (EIRP)	30.00	19.55
	High	10.51	0.22	10.40 (EIRP)	30.00	19.60
	Low	10.53	0.22	10.42 (EIRP)	30.00	19.58
5 885	Mid	10.58	0.22	10.47 (EIRP)	30.00	19.53
	High	10.62	0.22	10.51 (EIRP)	30.00	19.49
	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 _HE20 _106T	5 180	Low	8.15	0.24	8.39	24.00	15.61
		Mid	-				
		High	8.11	0.24	8.35	24.00	15.65
	5 200	Low	7.96	0.24	8.20	24.00	15.80
		Mid	-				
		High	8.09	0.24	8.33	24.00	15.67
	5 240	Low	8.50	0.24	8.74	24.00	15.26
		Mid	-				
		High	8.81	0.24	9.05	24.00	14.95
	5 260	Low	11.17	0.24	11.41	24.00	12.59
		Mid	-				
		High	11.19	0.24	11.43	24.00	12.57
	5 300	Low	11.09	0.24	11.33	24.00	12.67
		Mid	-				
		High	11.38	0.24	11.62	24.00	12.38
	5 320	Low	11.38	0.24	11.62	24.00	12.38
		Mid	-				
		High	11.44	0.24	11.68	24.00	12.32
	5 500	Low	12.11	0.24	12.35	24.00	11.65
		Mid	-				
High		12.27	0.24	12.51	24.00	11.49	
5 600	Low	11.84	0.24	12.08	24.00	11.92	



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	Mid	-				
	High	12.23	0.24	12.47	24.00	11.53
5 700	Low	11.54	0.24	11.78	24.00	12.22
	Mid	-				
5 720	High	11.33	0.24	11.57	24.00	12.43
	Low	11.28	0.24	11.52	24.00	12.48
5 745	Mid	-				
	High	11.69	0.24	11.93	24.00	12.07
5 785	Low	12.88	0.24	13.12	30.00	16.88
	Mid	-				
5 825	High	12.98	0.24	13.22	30.00	16.78
	Low	12.85	0.24	13.09	30.00	16.91
5 845	Mid	-				
	High	12.85	0.24	13.09	30.00	16.91
5 865	Low	13.03	0.24	13.27	30.00	16.73
	Mid	-				
5 885	High	13.17	0.24	13.41	30.00	16.59
	Low	12.94	0.24	12.85 (EIRP)	30.00	17.15
5 825	Mid	-				
	High	13.14	0.24	13.05 (EIRP)	30.00	16.95
5 700	Low	12.98	0.24	12.89 (EIRP)	30.00	17.11
	Mid	-				
5 720	High	13.59	0.24	13.50 (EIRP)	30.00	16.50
	Low	12.98	0.24	12.89 (EIRP)	30.00	17.11
5 745	Mid	-				
	High	13.11	0.24	13.02 (EIRP)	30.00	16.98
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)
802.11ax _HE20 _242T	5 180	11.04	0.27	11.31	24.00	12.69
	5 200	11.18	0.27	11.45	24.00	12.55
	5 240	12.07	0.27	12.34	24.00	11.66
	5 260	11.86	0.27	12.13	24.00	11.87
	5 300	12.48	0.27	12.75	24.00	11.25
	5 320	12.56	0.27	12.83	24.00	11.17
	5 500	13.54	0.27	13.81	24.00	10.19
	5 600	13.51	0.27	13.78	24.00	10.22
	5 700	12.69	0.27	12.96	24.00	11.04
	5 720	12.71	0.27	12.98	24.00	11.02
	5 745	15.78	0.27	16.05	30.00	13.95
	5 785	15.82	0.27	16.09	30.00	13.91
	5 825	15.91	0.27	16.18	30.00	13.82
	5 845	16.00	0.27	15.94 (EIRP)	30.00	14.06
	5 865	15.93	0.27	15.87 (EIRP)	30.00	14.13
5 885	15.88	0.27	15.82 (EIRP)	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 _HE40 _26T	5 190	Low	7.11	0.21	7.32	24.00	16.68
		Mid	6.41	0.21	6.62	24.00	17.38
		High	7.66	0.21	7.87	24.00	16.13
	5 230	Low	6.32	0.21	6.53	24.00	17.47
		Mid	6.64	0.21	6.85	24.00	17.15
		High	6.75	0.21	6.96	24.00	17.04
	5 270	Low	9.65	0.21	9.86	24.00	14.14
		Mid	10.14	0.21	10.35	24.00	13.65
		High	10.12	0.21	10.33	24.00	13.67
	5 310	Low	10.05	0.21	10.26	24.00	13.74
		Mid	10.46	0.21	10.67	24.00	13.33
		High	10.20	0.21	10.41	24.00	13.59
	5 510	Low	9.19	0.21	9.40	24.00	14.60
		Mid	9.54	0.21	9.75	24.00	14.25
		High	9.55	0.21	9.76	24.00	14.24
	5 590	Low	10.39	0.21	10.60	24.00	13.40
		Mid	10.17	0.21	10.38	24.00	13.62
		High	10.29	0.21	10.50	24.00	13.50
	5 670	Low	9.47	0.21	9.68	24.00	14.32
		Mid	9.62	0.21	9.83	24.00	14.17
		High	9.69	0.21	9.90	24.00	14.10
	5 710	Low	9.07	0.21	9.28	24.00	14.72
		Mid	9.41	0.21	9.62	24.00	14.38
		High	9.59	0.21	9.80	24.00	14.20
5 755	Low	14.21	0.21	14.42	30.00	15.58	
	Mid	14.34	0.21	14.55	30.00	15.45	
	High	14.48	0.21	14.69	30.00	15.31	
5 795	Low	14.30	0.21	14.51	30.00	15.49	
	Mid	14.16	0.21	14.37	30.00	15.63	
	High	14.39	0.21	14.60	30.00	15.40	
5 835	Low	10.35	0.21	10.23 (EIRP)	30.00	19.77	
	Mid	10.75	0.21	10.63 (EIRP)	30.00	19.37	
	High	10.08	0.21	9.96 (EIRP)	30.00	20.04	
5 875	Low	10.21	0.21	10.09 (EIRP)	30.00	19.91	



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		Mid	10.52	0.21	10.40 (EIRP)	30.00	19.60
		High	10.54	0.21	10.42 (EIRP)	30.00	19.58
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 _52T	5 190	Low	6.30	0.22	6.52	24.00	17.48
		Mid	6.47	0.22	6.69	24.00	17.31
		High	6.25	0.22	6.47	24.00	17.53
	5 230	Low	6.23	0.22	6.45	24.00	17.55
		Mid	6.26	0.22	6.48	24.00	17.52
		High	6.04	0.22	6.26	24.00	17.74
	5 270	Low	9.06	0.22	9.28	24.00	14.72
		Mid	9.15	0.22	9.37	24.00	14.63
		High	9.05	0.22	9.27	24.00	14.73
	5 310	Low	10.00	0.22	10.22	24.00	13.78
		Mid	10.23	0.22	10.45	24.00	13.55
		High	10.19	0.22	10.41	24.00	13.59
	5 510	Low	9.46	0.22	9.68	24.00	14.32
		Mid	9.67	0.22	9.89	24.00	14.11
		High	9.49	0.22	9.71	24.00	14.29
	5 590	Low	9.71	0.22	9.93	24.00	14.07
		Mid	9.88	0.22	10.10	24.00	13.90
		High	9.91	0.22	10.13	24.00	13.87
	5 670	Low	8.92	0.22	9.14	24.00	14.86
		Mid	9.18	0.22	9.40	24.00	14.60
		High	9.12	0.22	9.34	24.00	14.66
	5 710	Low	9.07	0.22	9.29	24.00	14.71
		Mid	9.41	0.22	9.63	24.00	14.37
		High	9.17	0.22	9.39	24.00	14.61
5 755	Low	11.74	0.22	11.96	30.00	18.04	
	Mid	12.09	0.22	12.31	30.00	17.69	
	High	11.98	0.22	12.20	30.00	17.80	
5 795	Low	11.60	0.22	11.82	30.00	18.18	
	Mid	12.07	0.22	12.29	30.00	17.71	
	High	11.83	0.22	12.05	30.00	17.95	



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	5 835	Low	10.08	0.22	9.97 (EIRP)	30.00	20.03
		Mid	10.50	0.22	10.39 (EIRP)	30.00	19.61
		High	10.32	0.22	10.21 (EIRP)	30.00	19.79
	5 875	Low	10.40	0.22	10.29 (EIRP)	30.00	19.71
		Mid	10.44	0.22	10.33 (EIRP)	30.00	19.67
		High	10.37	0.22	10.26 (EIRP)	30.00	19.74
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	8.69	0.24	8.93	24.00	15.07
		Mid	8.74	0.24	8.98	24.00	15.02
		High	8.88	0.24	9.12	24.00	14.88
	5 230	Low	8.69	0.24	8.93	24.00	15.07
		Mid	8.82	0.24	9.06	24.00	14.94
		High	8.54	0.24	8.78	24.00	15.22
	5 270	Low	12.46	0.24	12.70	24.00	11.30
		Mid	12.73	0.24	12.97	24.00	11.03
		High	12.45	0.24	12.69	24.00	11.31
	5 310	Low	12.69	0.24	12.93	24.00	11.07
		Mid	12.74	0.24	12.98	24.00	11.02
		High	12.92	0.24	13.16	24.00	10.84
	5 510	Low	11.89	0.24	12.13	24.00	11.87
		Mid	12.29	0.24	12.53	24.00	11.47
		High	12.27	0.24	12.51	24.00	11.49
	5 590	Low	12.02	0.24	12.26	24.00	11.74
		Mid	12.33	0.24	12.57	24.00	11.43
		High	12.05	0.24	12.29	24.00	11.71
	5 670	Low	12.05	0.24	12.29	24.00	11.71
		Mid	12.51	0.24	12.75	24.00	11.25
		High	12.27	0.24	12.51	24.00	11.49
5 710	Low	12.22	0.24	12.46	24.00	11.54	
	Mid	12.42	0.24	12.66	24.00	11.34	
	High	12.25	0.24	12.49	24.00	11.51	
5 755	Low	12.44	0.24	12.68	30.00	17.32	
	Mid	12.47	0.24	12.71	30.00	17.29	



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	5 795	High	12.58	0.24	12.82	30.00	17.18	
		Low	12.26	0.24	12.50	30.00	17.50	
		Mid	12.44	0.24	12.68	30.00	17.32	
		High	12.40	0.24	12.64	30.00	17.36	
	5 835	Low	13.26	0.24	13.17 (EIRP)	30.00	16.83	
		Mid	13.32	0.24	13.23 (EIRP)	30.00	16.77	
		High	13.34	0.24	13.25 (EIRP)	30.00	16.75	
	5 875	Low	13.11	0.24	13.02 (EIRP)	30.00	16.98	
		Mid	13.37	0.24	13.28 (EIRP)	30.00	16.72	
		High	13.33	0.24	13.24 (EIRP)	30.00	16.76	
	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	12.39	0.27	12.66	24.00	11.34
		Mid	-				
		High	12.11	0.27	12.38	24.00	11.62
	5 230	Low	12.36	0.27	12.63	24.00	11.37
		Mid	-				
		High	12.06	0.27	12.33	24.00	11.67
	5 270	Low	13.80	0.27	14.07	24.00	9.93
		Mid	-				
		High	13.77	0.27	14.04	24.00	9.96
	5 310	Low	14.01	0.27	14.28	24.00	9.72
		Mid	-				
		High	13.97	0.27	14.24	24.00	9.76
	5 510	Low	12.17	0.27	12.44	24.00	11.56
		Mid	-				
		High	12.13	0.27	12.40	24.00	11.60
	5 590	Low	12.28	0.27	12.55	24.00	11.45
		Mid	-				
		High	12.28	0.27	12.55	24.00	11.45
	5 670	Low	12.27	0.27	12.54	24.00	11.46
		Mid	-				
		High	12.26	0.27	12.53	24.00	11.47
5 710	Low	12.28	0.27	12.55	24.00	11.45	



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		Mid	-				
		High	12.32	0.27	12.59	24.00	11.41
	5 755	Low	13.47	0.27	13.74	30.00	16.26
		Mid	-				
	5 755	High	13.34	0.27	13.61	30.00	16.39
		5 795	Low	13.28	0.27	13.55	30.00
	Mid		-				
	5 795	High	13.36	0.27	13.63	30.00	16.37
		5 835	Low	13.17	0.27	13.11 (EIRP)	30.00
	Mid		-				
	5 835	High	12.96	0.27	12.90 (EIRP)	30.00	17.10
		5 875	Low	13.17	0.27	13.11 (EIRP)	30.00
	Mid		-				
	5 875	High	13.19	0.27	13.13 (EIRP)	30.00	16.87
		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	11.28	0.28	11.56	24.00	12.44
	5 230	11.28	0.28	11.56	24.00	12.44
	5 270	13.48	0.28	13.76	24.00	10.24
	5 310	13.76	0.28	14.04	24.00	9.96
	5 510	12.40	0.28	12.68	24.00	11.32
	5 590	12.23	0.28	12.51	24.00	11.49
	5 670	11.52	0.28	11.80	24.00	12.20
	5 710	11.62	0.28	11.90	24.00	12.10
	5 755	16.52	0.28	16.80	30.00	13.20
	5 795	16.39	0.28	16.67	30.00	13.33
	5 835	16.68	0.28	16.63 (EIRP)	30.00	13.37
	5 875	16.48	0.28	16.43 (EIRP)	30.00	13.57
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	5.21	0.21	5.42	24.00	18.58	
		Mid	5.85	0.21	6.06	24.00	17.94	
		High	6.01	0.21	6.22	24.00	17.78	
	5 290	Low	9.74	0.21	9.95	24.00	14.05	
		Mid	10.53	0.21	10.74	24.00	13.26	
		High	10.21	0.21	10.42	24.00	13.58	
	5 530	Low	9.19	0.21	9.40	24.00	14.60	
		Mid	9.24	0.21	9.45	24.00	14.55	
		High	9.61	0.21	9.82	24.00	14.18	
	5 610	Low	10.17	0.21	10.38	24.00	13.62	
		Mid	10.29	0.21	10.50	24.00	13.50	
		High	10.53	0.21	10.74	24.00	13.26	
	5 690	Low	9.41	0.21	9.62	24.00	14.38	
		Mid	9.14	0.21	9.35	24.00	14.65	
		High	9.77	0.21	9.98	24.00	14.02	
	5 775	Low	12.36	0.21	12.57	30.00	17.43	
		Mid	12.58	0.21	12.79	30.00	17.21	
		High	13.16	0.21	13.37	30.00	16.63	
	5 855	Low	10.81	0.21	10.69 (EIRP)	30.00	19.31	
		Mid	10.22	0.21	10.10 (EIRP)	30.00	19.90	
		High	10.45	0.21	10.33 (EIRP)	30.00	19.67	
	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	5.84	0.21	6.05	24.00	17.95
		Mid	5.97	0.21	6.18	24.00	17.82
		High	6.11	0.21	6.32	24.00	17.68
	5 290	Low	9.68	0.21	9.89	24.00	14.11
		Mid	9.94	0.21	10.15	24.00	13.85
		High	10.18	0.21	10.39	24.00	13.61
	5 530	Low	9.49	0.21	9.70	24.00	14.30
		Mid	9.51	0.21	9.72	24.00	14.28
		High	9.65	0.21	9.86	24.00	14.14
	5 610	Low	9.83	0.21	10.04	24.00	13.96
		Mid	9.71	0.21	9.92	24.00	14.08
		High	9.79	0.21	10.00	24.00	14.00
5 690	Low	9.06	0.21	9.27	24.00	14.73	
	Mid	9.19	0.21	9.40	24.00	14.60	



802.11ax _HE80 _106T	5 775	High	9.36	0.21	9.57	24.00	14.43
		Low	11.40	0.21	11.61	30.00	18.39
		Mid	11.34	0.21	11.55	30.00	18.45
		High	11.26	0.21	11.47	30.00	18.53
	5 855	Low	10.35	0.21	10.23 (EIRP)	30.00	19.77
		Mid	10.45	0.21	10.33 (EIRP)	30.00	19.67
		High	10.25	0.21	10.13 (EIRP)	30.00	19.87
	5 210	Low	7.89	0.24	8.13	24.00	15.87
		Mid	9.09	0.24	9.33	24.00	14.67
		High	9.16	0.24	9.40	24.00	14.60
	5 290	Low	12.47	0.24	12.71	24.00	11.29
		Mid	12.56	0.24	12.80	24.00	11.20
		High	12.68	0.24	12.92	24.00	11.08
	5 530	Low	12.00	0.24	12.24	24.00	11.76
		Mid	12.34	0.24	12.58	24.00	11.42
		High	12.27	0.24	12.51	24.00	11.49
	5 610	Low	12.15	0.24	12.39	24.00	11.61
		Mid	11.97	0.24	12.21	24.00	11.79
High		12.07	0.24	12.31	24.00	11.69	
5 690	Low	12.18	0.24	12.42	24.00	11.58	
	Mid	12.28	0.24	12.52	24.00	11.48	
	High	12.50	0.24	12.74	24.00	11.26	
5 775	Low	12.44	0.24	12.68	30.00	17.32	
	Mid	12.34	0.24	12.58	30.00	17.42	
	High	12.37	0.24	12.61	30.00	17.39	
5 855	Low	12.17	0.24	12.08 (EIRP)	30.00	17.92	
	Mid	12.23	0.24	12.14 (EIRP)	30.00	17.86	
	High	12.09	0.24	12.00 (EIRP)	30.00	18.00	
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	12.26	0.27	12.53	24.00	11.47
		Mid	12.14	0.27	12.41	24.00	11.59
		High	12.02	0.27	12.29	24.00	11.71
	5 290	Low	15.26	0.27	15.53	24.00	8.47
		Mid	15.60	0.27	15.87	24.00	8.13
		High	15.49	0.27	15.76	24.00	8.24
	5 530	Low	12.69	0.27	12.96	24.00	11.04
		Mid	13.07	0.27	13.34	24.00	10.66
		High	12.92	0.27	13.19	24.00	10.81
	5 610	Low	12.58	0.27	12.85	24.00	11.15
		Mid	12.51	0.27	12.78	24.00	11.22



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802.11ax _HE80 _484T	5 690	High	12.58	0.27	12.85	24.00	11.15	
		Low	12.93	0.27	13.20	24.00	10.80	
		Mid	12.88	0.27	13.15	24.00	10.85	
	5 775	High	12.94	0.27	13.21	24.00	10.79	
		Low	14.20	0.27	14.47	30.00	15.53	
		Mid	14.27	0.27	14.54	30.00	15.46	
	5 855	High	14.16	0.27	14.43	30.00	15.57	
		Low	15.63	0.27	15.57 (EIRP)	30.00	14.43	
		Mid	15.67	0.27	15.61 (EIRP)	30.00	14.39	
	802.11ax _HE80 _484T	5 210	High	15.46	0.27	15.40 (EIRP)	30.00	14.60
			Low	10.96	0.28	11.24	24.00	12.76
			Mid	-				
5 290		High	11.17	0.28	11.45	24.00	12.55	
		Low	11.55	0.28	11.83	24.00	12.17	
		Mid	-					
5 530		High	11.93	0.28	12.21	24.00	11.79	
		Low	10.75	0.28	11.03	24.00	12.97	
		Mid	-					
5 610		High	10.92	0.28	11.20	24.00	12.80	
		Low	10.75	0.28	11.03	24.00	12.97	
		Mid	-					
5 690	High	10.95	0.28	11.23	24.00	12.77		
	Low	11.11	0.28	11.39	24.00	12.61		
	Mid	-						
5 775	High	11.09	0.28	11.37	24.00	12.63		
	Low	15.49	0.28	15.77	30.00	14.23		
	Mid	-						
5 855	High	15.42	0.28	15.70	30.00	14.30		
	Low	14.66	0.28	14.61 (EIRP)	30.00	15.39		
	Mid	-						
Measurement uncertainty		High	14.67	0.28	14.62 (EIRP)	30.00	15.38	
				± 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)
802.11ax _HE80 _996T	5 210	10.74	0.29	11.03	24.00	12.97
	5 290	12.36	0.29	12.65	24.00	11.35
	5 530	11.80	0.29	12.09	24.00	11.91
	5 610	11.79	0.29	12.08	24.00	11.92
	5 690	10.93	0.29	11.22	24.00	12.78
	5 775	15.94	0.29	16.23	30.00	13.77
	5 855	16.38	0.29	16.34 (EIRP)	30.00	13.66
Measurement uncertainty		± 1.5 dB				

ANTO + ANT1

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	15.38	0.14	15.52	24.00	8.48
	5 200	15.23	0.14	15.37	24.00	8.63
	5 240	16.18	0.14	16.32	24.00	7.68
	5 260	17.82	0.14	17.96	24.00	6.04
	5 300	17.75	0.14	17.89	24.00	6.11
	5 320	18.24	0.14	18.38	24.00	5.62
	5 500	17.57	0.14	17.71	24.00	6.29
	5 600	17.47	0.14	17.61	24.00	6.39
	5 700	16.83	0.14	16.97	24.00	7.03
	5 720	17.06	0.14	17.20	24.00	6.80
	5 745	19.30	0.14	19.44	30.00	10.56
	5 785	19.47	0.14	19.61	30.00	10.39
	5 825	19.94	0.14	20.08	30.00	9.92
	5 845	20.18	0.14	23.34 (EIRP)	30.00	6.66
	5 865	20.03	0.14	23.19 (EIRP)	30.00	6.81
5 885	20.09	0.14	23.25 (EIRP)	30.00	6.75	
802.11ac _VHT20	5 180	15.60	0.26	15.86	24.00	8.14
	5 200	15.04	0.26	15.30	24.00	8.70
	5 240	16.27	0.26	16.53	24.00	7.47
	5 260	19.97	0.26	20.23	24.00	3.77
	5 300	19.99	0.26	20.25	24.00	3.75
	5 320	20.33	0.26	20.59	24.00	3.41
	5 500	18.83	0.26	19.09	24.00	4.91
	5 600	18.54	0.26	18.80	24.00	5.20
	5 700	17.86	0.26	18.12	24.00	5.88
	5 720	18.07	0.26	18.33	24.00	5.67
	5 745	19.42	0.26	19.68	30.00	10.32
	5 785	19.55	0.26	19.81	30.00	10.19
	5 825	20.10	0.26	20.36	30.00	9.64
	5 845	20.24	0.26	23.52 (EIRP)	30.00	6.48
	5 865	20.11	0.26	23.39 (EIRP)	30.00	6.61
5 885	20.27	0.26	23.55 (EIRP)	30.00	6.45	
802.11n _HT40	5 190	17.31	0.28	17.59	24.00	6.41
	5 230	17.80	0.28	18.08	24.00	5.92



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	5 270	19.35	0.28	19.63	24.00	4.37
	5 310	19.25	0.28	19.53	24.00	4.47
	5 510	17.56	0.28	17.84	24.00	6.16
	5 590	17.21	0.28	17.49	24.00	6.51
	5 670	16.00	0.28	16.28	24.00	7.72
	5 710	16.80	0.28	17.08	24.00	6.92
	5 755	20.36	0.28	20.64	30.00	9.36
	5 795	20.57	0.28	20.85	30.00	9.15
	5 835	20.95	0.28	24.25 (EIRP)	30.00	5.75
	5 875	20.91	0.28	24.21 (EIRP)	30.00	5.79
802.11ac _VHT40	5 190	17.16	0.49	17.65	24.00	6.35
	5 230	17.67	0.49	18.16	24.00	5.84
	5 270	17.97	0.49	18.46	24.00	5.54
	5 310	17.76	0.49	18.25	24.00	5.75
	5 510	16.16	0.49	16.65	24.00	7.35
	5 590	15.92	0.49	16.41	24.00	7.59
	5 670	14.74	0.49	15.23	24.00	8.77
	5 710	15.51	0.49	16.00	24.00	8.00
	5 755	20.06	0.49	20.55	30.00	9.45
	5 795	20.38	0.49	20.87	30.00	9.13
	5 835	20.69	0.49	24.20 (EIRP)	30.00	5.80
	5 875	20.71	0.49	24.22 (EIRP)	30.00	5.78
802.11ac _VHT80	5 210	16.71	0.91	17.62	24.00	6.38
	5 290	16.18	0.91	17.09	24.00	6.91
	5 530	14.92	0.91	15.83	24.00	8.17
	5 610	14.85	0.91	15.76	24.00	8.24
	5 690	13.49	0.91	14.40	24.00	9.60
	5 775	19.53	0.91	20.44	30.00	9.56
	5 855	20.95	0.91	24.88 (EIRP)	30.00	5.12
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	8.75	0.21	8.96	24.00	15.04
		Mid	7.48	0.21	7.69	24.00	16.31
		High	8.81	0.21	9.02	24.00	14.98
	5 200	Low	9.01	0.21	9.22	24.00	14.78
		Mid	9.00	0.21	9.21	24.00	14.79
		High	8.98	0.21	9.19	24.00	14.81
	5 240	Low	9.17	0.21	9.38	24.00	14.62
		Mid	9.49	0.21	9.70	24.00	14.30
		High	9.67	0.21	9.88	24.00	14.12
	5 260	Low	13.00	0.21	13.21	24.00	10.79
		Mid	12.75	0.21	12.96	24.00	11.04
		High	13.22	0.21	13.43	24.00	10.57
	5 300	Low	12.93	0.21	13.14	24.00	10.86
		Mid	12.67	0.21	12.88	24.00	11.12
		High	12.85	0.21	13.06	24.00	10.94
	5 320	Low	12.81	0.21	13.02	24.00	10.98
		Mid	12.62	0.21	12.83	24.00	11.17
		High	12.85	0.21	13.06	24.00	10.94
	5 500	Low	13.06	0.21	13.27	24.00	10.73
		Mid	13.01	0.21	13.22	24.00	10.78
		High	13.31	0.21	13.52	24.00	10.48
	5 600	Low	13.39	0.21	13.60	24.00	10.40
		Mid	13.34	0.21	13.55	24.00	10.45
		High	13.91	0.21	14.12	24.00	9.88
	5 700	Low	12.32	0.21	12.53	24.00	11.47
		Mid	11.78	0.21	11.99	24.00	12.01
		High	12.26	0.21	12.47	24.00	11.53
5 720	Low	12.15	0.21	12.36	24.00	11.64	
	Mid	12.11	0.21	12.32	24.00	11.68	
	High	12.49	0.21	12.70	24.00	11.30	
5 745	Low	15.66	0.21	15.87	30.00	14.13	
	Mid	15.81	0.21	16.02	30.00	13.98	
	High	16.16	0.21	16.37	30.00	13.63	
5 785	Low	16.18	0.21	16.39	30.00	13.61	
	Mid	16.05	0.21	16.26	30.00	13.74	
	High	16.14	0.21	16.35	30.00	13.65	
5 825	Low	16.45	0.21	16.66	30.00	13.34	
	Mid	16.28	0.21	16.49	30.00	13.51	
	High	16.53	0.21	16.74	30.00	13.26	
5 845	Low	12.72	0.21	15.95 (EIRP)	30.00	14.05	



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	5 865	Mid	12.90	0.21	16.13 (EIRP)	30.00	13.87
		High	13.18	0.21	16.41 (EIRP)	30.00	13.59
		Low	12.90	0.21	16.13 (EIRP)	30.00	13.87
	5 885	Mid	13.10	0.21	16.33 (EIRP)	30.00	13.67
		High	13.31	0.21	16.54 (EIRP)	30.00	13.46
		Low	12.83	0.21	16.06 (EIRP)	30.00	13.94
		Mid	12.33	0.21	15.56 (EIRP)	30.00	14.44
		High	13.17	0.21	16.40 (EIRP)	30.00	13.60
		Low	12.83	0.21	16.06 (EIRP)	30.00	13.94
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	9.04	0.22	9.26	24.00	14.74
		Mid	9.80	0.22	10.02	24.00	13.98
		High	9.73	0.22	9.95	24.00	14.05
	5 200	Low	9.54	0.22	9.76	24.00	14.24
		Mid	9.82	0.22	10.04	24.00	13.96
		High	9.73	0.22	9.95	24.00	14.05
	5 240	Low	9.96	0.22	10.18	24.00	13.82
		Mid	10.16	0.22	10.38	24.00	13.62
		High	10.20	0.22	10.42	24.00	13.58
	5 260	Low	13.24	0.22	13.46	24.00	10.54
		Mid	13.45	0.22	13.67	24.00	10.33
		High	13.46	0.22	13.68	24.00	10.32
	5 300	Low	12.85	0.22	13.07	24.00	10.93
		Mid	13.05	0.22	13.27	24.00	10.73
		High	13.06	0.22	13.28	24.00	10.72
	5 320	Low	13.29	0.22	13.51	24.00	10.49
		Mid	13.24	0.22	13.46	24.00	10.54
		High	13.25	0.22	13.47	24.00	10.53
	5 500	Low	13.94	0.22	14.16	24.00	9.84
		Mid	14.14	0.22	14.36	24.00	9.64
		High	14.21	0.22	14.43	24.00	9.57
	5 600	Low	13.51	0.22	13.73	24.00	10.27
		Mid	14.09	0.22	14.31	24.00	9.69
		High	13.82	0.22	14.04	24.00	9.96
5 700	Low	12.75	0.22	12.97	24.00	11.03	
	Mid	12.97	0.22	13.19	24.00	10.81	
	High	12.85	0.22	13.07	24.00	10.93	
5 720	Low	12.78	0.22	13.00	24.00	11.00	
	Mid	12.95	0.22	13.17	24.00	10.83	
	High	12.92	0.22	13.14	24.00	10.86	
5 745	Low	15.54	0.22	15.76	30.00	14.24	



	Mid	14.72	0.22	14.94	30.00	15.06
	High	14.76	0.22	14.98	30.00	15.02
	Low	15.96	0.22	16.18	30.00	13.82
5 785	Mid	14.81	0.22	15.03	30.00	14.97
	High	14.84	0.22	15.06	30.00	14.94
	Low	15.00	0.22	15.22	30.00	14.78
5 825	Mid	15.10	0.22	15.32	30.00	14.68
	High	15.05	0.22	15.27	30.00	14.73
	Low	13.47	0.22	16.71 (EIRP)	30.00	13.29
5 845	Mid	13.59	0.22	16.83 (EIRP)	30.00	13.17
	High	13.56	0.22	16.80 (EIRP)	30.00	13.20
	Low	13.62	0.22	16.86 (EIRP)	30.00	13.14
5 865	Mid	13.65	0.22	16.89 (EIRP)	30.00	13.11
	High	13.60	0.22	16.84 (EIRP)	30.00	13.16
	Low	13.49	0.22	16.73 (EIRP)	30.00	13.27
5 885	Mid	13.64	0.22	16.88 (EIRP)	30.00	13.12
	High	13.61	0.22	16.85 (EIRP)	30.00	13.15
	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	11.75	0.24	11.99	24.00	12.01
		Mid	-				
		High	11.84	0.24	12.08	24.00	11.92
	5 200	Low	11.68	0.24	11.92	24.00	12.08
		Mid	-				
		High	11.75	0.24	11.99	24.00	12.01
	5 240	Low	12.16	0.24	12.40	24.00	11.60
		Mid	-				
		High	12.38	0.24	12.62	24.00	11.38
	5 260	Low	15.23	0.24	15.47	24.00	8.53
		Mid	-				
		High	15.28	0.24	15.52	24.00	8.48
	5 300	Low	15.02	0.24	15.26	24.00	8.74
		Mid	-				
		High	15.19	0.24	15.43	24.00	8.57
	5 320	Low	15.25	0.24	15.49	24.00	8.51
		Mid	-				
		High	15.32	0.24	15.56	24.00	8.44
	5 500	Low	15.62	0.24	15.86	24.00	8.14
		Mid	-				
		High	15.71	0.24	15.95	24.00	8.05
	5 600	Low	15.32	0.24	15.56	24.00	8.44



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	Mid	-				
	High	15.46	0.24	15.70	24.00	8.30
5 700	Low	15.40	0.24	15.64	24.00	8.36
	Mid	-				
5 720	High	15.34	0.24	15.58	24.00	8.42
	Low	15.21	0.24	15.45	24.00	8.55
5 745	Mid	-				
	High	15.52	0.24	15.76	24.00	8.24
5 785	Low	16.17	0.24	16.41	30.00	13.59
	Mid	-				
5 825	High	16.23	0.24	16.47	30.00	13.53
	Low	16.13	0.24	16.37	30.00	13.63
5 845	Mid	-				
	High	16.21	0.24	16.45	30.00	13.55
5 865	Low	16.28	0.24	16.52	30.00	13.48
	Mid	-				
5 885	High	16.59	0.24	16.83	30.00	13.17
	Low	16.36	0.24	19.62 (EIRP)	30.00	10.38
5 885	Mid	-				
	High	16.46	0.24	19.72 (EIRP)	30.00	10.28
5 885	Low	16.35	0.24	19.61 (EIRP)	30.00	10.39
	Mid	-				
5 885	High	16.66	0.24	19.92 (EIRP)	30.00	10.08
	Low	16.34	0.24	19.60 (EIRP)	30.00	10.40
5 885	Mid	-				
	High	16.47	0.24	19.73 (EIRP)	30.00	10.27
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)
802.11ax _HE20 _242T	5 180	15.50	0.27	15.77	24.00	8.23
	5 200	15.50	0.27	15.77	24.00	8.23
	5 240	15.95	0.27	16.22	24.00	7.78
	5 260	16.34	0.27	16.61	24.00	7.39
	5 300	16.02	0.27	16.29	24.00	7.71
	5 320	16.01	0.27	16.28	24.00	7.72
	5 500	16.90	0.27	17.17	24.00	6.83
	5 600	16.76	0.27	17.03	24.00	6.97
	5 700	16.67	0.27	16.94	24.00	7.06
	5 720	16.74	0.27	17.01	24.00	6.99
	5 745	19.00	0.27	19.27	30.00	10.73
	5 785	19.15	0.27	19.42	30.00	10.58
	5 825	19.26	0.27	19.53	30.00	10.47
	5 845	19.36	0.27	22.65 (EIRP)	30.00	7.35
	5 865	19.22	0.27	22.51 (EIRP)	30.00	7.49
5 885	19.20	0.27	22.49 (EIRP)	30.00	7.51	
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	9.80	0.21	10.01	24.00	13.99
		Mid	9.47	0.21	9.68	24.00	14.32
		High	10.00	0.21	10.21	24.00	13.79
	5 230	Low	9.36	0.21	9.57	24.00	14.43
		Mid	9.48	0.21	9.69	24.00	14.31
		High	9.74	0.21	9.95	24.00	14.05
	5 270	Low	12.56	0.21	12.77	24.00	11.23
		Mid	12.80	0.21	13.01	24.00	10.99
		High	12.77	0.21	12.98	24.00	11.02
	5 310	Low	12.93	0.21	13.14	24.00	10.86
		Mid	13.22	0.21	13.43	24.00	10.57
		High	12.92	0.21	13.13	24.00	10.87
	5 510	Low	12.59	0.21	12.80	24.00	11.20
		Mid	13.08	0.21	13.29	24.00	10.71
		High	13.15	0.21	13.36	24.00	10.64
	5 590	Low	13.43	0.21	13.64	24.00	10.36
		Mid	13.35	0.21	13.56	24.00	10.44
		High	13.79	0.21	14.00	24.00	10.00
	5 670	Low	11.91	0.21	12.12	24.00	11.88
		Mid	11.97	0.21	12.18	24.00	11.82
		High	12.19	0.21	12.40	24.00	11.60
	5 710	Low	11.71	0.21	11.92	24.00	12.08
		Mid	12.01	0.21	12.22	24.00	11.78
		High	12.20	0.21	12.41	24.00	11.59
5 755	Low	16.77	0.21	16.98	30.00	13.02	
	Mid	16.93	0.21	17.14	30.00	12.86	
	High	17.09	0.21	17.30	30.00	12.70	
5 795	Low	16.77	0.21	16.98	30.00	13.02	
	Mid	16.89	0.21	17.10	30.00	12.90	
	High	16.91	0.21	17.12	30.00	12.88	
5 835	Low	12.90	0.21	16.13 (EIRP)	30.00	13.87	
	Mid	13.30	0.21	16.53 (EIRP)	30.00	13.47	
	High	12.88	0.21	16.11 (EIRP)	30.00	13.89	
5 875	Low	12.93	0.21	16.16 (EIRP)	30.00	13.84	



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		Mid	13.13	0.21	16.36 (EIRP)	30.00	13.64
		High	13.22	0.21	16.45 (EIRP)	30.00	13.55
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 _HE40 _52T	5 190	Low	10.00	0.22	10.22	24.00	13.78
		Mid	10.10	0.22	10.32	24.00	13.68
		High	9.83	0.22	10.05	24.00	13.95
	5 230	Low	9.93	0.22	10.15	24.00	13.85
		Mid	10.03	0.22	10.25	24.00	13.75
		High	9.77	0.22	9.99	24.00	14.01
	5 270	Low	12.72	0.22	12.94	24.00	11.06
		Mid	13.02	0.22	13.24	24.00	10.76
		High	12.90	0.22	13.12	24.00	10.88
	5 310	Low	13.57	0.22	13.79	24.00	10.21
		Mid	13.97	0.22	14.19	24.00	9.81
		High	13.88	0.22	14.10	24.00	9.90
	5 510	Low	13.82	0.22	14.04	24.00	9.96
		Mid	14.33	0.22	14.55	24.00	9.45
		High	13.61	0.22	13.83	24.00	10.17
	5 590	Low	14.12	0.22	14.34	24.00	9.66
		Mid	14.38	0.22	14.60	24.00	9.40
		High	13.72	0.22	13.94	24.00	10.06
	5 670	Low	12.27	0.22	12.49	24.00	11.51
		Mid	12.56	0.22	12.78	24.00	11.22
		High	12.44	0.22	12.66	24.00	11.34
	5 710	Low	12.46	0.22	12.68	24.00	11.32
		Mid	12.79	0.22	13.01	24.00	10.99
		High	12.56	0.22	12.78	24.00	11.22
5 755	Low	15.41	0.22	15.63	30.00	14.37	
	Mid	15.71	0.22	15.93	30.00	14.07	
	High	15.63	0.22	15.85	30.00	14.15	
5 795	Low	15.44	0.22	15.66	30.00	14.34	
	Mid	15.74	0.22	15.96	30.00	14.04	
	High	15.66	0.22	15.88	30.00	14.12	



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	5 835	Low	13.98	0.22	17.22 (EIRP)	30.00	12.78
		Mid	14.26	0.22	17.50 (EIRP)	30.00	12.50
		High	14.15	0.22	17.39 (EIRP)	30.00	12.61
	5 875	Low	14.05	0.22	17.29 (EIRP)	30.00	12.71
		Mid	14.16	0.22	17.40 (EIRP)	30.00	12.60
		High	14.06	0.22	17.30 (EIRP)	30.00	12.70
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	12.29	0.24	12.53	24.00	11.47
		Mid	12.45	0.24	12.69	24.00	11.31
		High	12.44	0.24	12.68	24.00	11.32
	5 230	Low	12.30	0.24	12.54	24.00	11.46
		Mid	12.54	0.24	12.78	24.00	11.22
		High	12.41	0.24	12.65	24.00	11.35
	5 270	Low	16.17	0.24	16.41	24.00	7.59
		Mid	16.45	0.24	16.69	24.00	7.31
		High	16.27	0.24	16.51	24.00	7.49
	5 310	Low	16.59	0.24	16.83	24.00	7.17
		Mid	16.58	0.24	16.82	24.00	7.18
		High	16.70	0.24	16.94	24.00	7.06
	5 510	Low	16.46	0.24	16.70	24.00	7.30
		Mid	16.85	0.24	17.09	24.00	6.91
		High	14.92	0.24	15.16	24.00	8.84
	5 590	Low	16.53	0.24	16.77	24.00	7.23
		Mid	16.68	0.24	16.92	24.00	7.08
		High	14.63	0.24	14.87	24.00	9.13
	5 670	Low	15.85	0.24	16.09	24.00	7.91
		Mid	16.20	0.24	16.44	24.00	7.56
		High	14.86	0.24	15.10	24.00	8.90
5 710	Low	15.96	0.24	16.20	24.00	7.80	
	Mid	16.15	0.24	16.39	24.00	7.61	
	High	14.76	0.24	15.00	24.00	9.00	
5 755	Low	15.81	0.24	16.05	30.00	13.95	
	Mid	16.10	0.24	16.34	30.00	13.66	



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	5 795	High	15.24	0.24	15.48	30.00	14.52	
		Low	16.03	0.24	16.27	30.00	13.73	
		Mid	16.09	0.24	16.33	30.00	13.67	
		High	15.30	0.24	15.54	30.00	14.46	
	5 835	Low	16.87	0.24	20.13 (EIRP)	30.00	9.87	
		Mid	17.07	0.24	20.33 (EIRP)	30.00	9.67	
		High	16.22	0.24	19.48 (EIRP)	30.00	10.52	
	5 875	Low	16.87	0.24	20.13 (EIRP)	30.00	9.87	
		Mid	17.11	0.24	20.37 (EIRP)	30.00	9.63	
		High	16.05	0.24	19.31 (EIRP)	30.00	10.69	
	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	15.68	0.27	15.95	24.00	8.05
		Mid	-				
		High	15.29	0.27	15.56	24.00	8.44
	5 230	Low	15.44	0.27	15.71	24.00	8.29
		Mid	-				
		High	15.26	0.27	15.53	24.00	8.47
	5 270	Low	17.37	0.27	17.64	24.00	6.36
		Mid	-				
		High	17.42	0.27	17.69	24.00	6.31
	5 310	Low	17.38	0.27	17.65	24.00	6.35
		Mid	-				
		High	17.32	0.27	17.59	24.00	6.41
	5 510	Low	14.73	0.27	15.00	24.00	9.00
		Mid	-				
		High	14.64	0.27	14.91	24.00	9.09
	5 590	Low	14.53	0.27	14.80	24.00	9.20
		Mid	-				
		High	14.66	0.27	14.93	24.00	9.07
5 670	Low	14.69	0.27	14.96	24.00	9.04	
	Mid	-					
	High	14.68	0.27	14.95	24.00	9.05	
5 710	Low	14.71	0.27	14.98	24.00	9.02	



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	5 755	Mid	-				
		High	14.61	0.27	14.88	24.00	9.12
		Low	15.91	0.27	16.18	30.00	13.82
	5 795	Mid	-				
		High	15.77	0.27	16.04	30.00	13.96
		Low	15.77	0.27	16.04	30.00	13.96
	5 835	Mid	-				
		High	15.71	0.27	19.00 (EIRP)	30.00	11.00
		Low	15.76	0.27	19.05 (EIRP)	30.00	10.95
	5 875	Mid	-				
		High	15.74	0.27	19.03 (EIRP)	30.00	10.97
		Low	15.77	0.27	19.06 (EIRP)	30.00	10.94
	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	15.09	0.28	15.37	24.00	8.63
	5 230	15.20	0.28	15.48	24.00	8.52
	5 270	17.56	0.28	17.84	24.00	6.16
	5 310	17.19	0.28	17.47	24.00	6.53
	5 510	15.93	0.28	16.21	24.00	7.79
	5 590	15.53	0.28	15.81	24.00	8.19
	5 670	14.58	0.28	14.86	24.00	9.14
	5 710	15.50	0.28	15.78	24.00	8.22
	5 755	19.76	0.28	20.04	30.00	9.96
	5 795	19.75	0.28	20.03	30.00	9.97
	5 835	20.05	0.28	23.35 (EIRP)	30.00	6.65
	5 875	19.92	0.28	23.22 (EIRP)	30.00	6.78
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	8.56	0.21	8.77	24.00	15.23	
		Mid	8.91	0.21	9.12	24.00	14.88	
		High	9.82	0.21	10.03	24.00	13.97	
	5 290	Low	12.79	0.21	13.00	24.00	11.00	
		Mid	13.31	0.21	13.52	24.00	10.48	
		High	13.15	0.21	13.36	24.00	10.64	
	5 530	Low	13.14	0.21	13.35	24.00	10.65	
		Mid	13.11	0.21	13.32	24.00	10.68	
		High	13.42	0.21	13.63	24.00	10.37	
	5 610	Low	13.44	0.21	13.65	24.00	10.35	
		Mid	13.65	0.21	13.86	24.00	10.14	
		High	13.90	0.21	14.11	24.00	9.89	
	5 690	Low	11.95	0.21	12.16	24.00	11.84	
		Mid	11.69	0.21	11.90	24.00	12.10	
		High	12.06	0.21	12.27	24.00	11.73	
	5 775	Low	15.09	0.21	15.30	30.00	14.70	
		Mid	15.24	0.21	15.45	30.00	14.55	
		High	15.88	0.21	16.09	30.00	13.91	
	5 855	Low	13.17	0.21	16.40 (EIRP)	30.00	13.60	
		Mid	12.43	0.21	15.66 (EIRP)	30.00	14.34	
		High	13.20	0.21	16.43 (EIRP)	30.00	13.57	
	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	9.66	0.21	9.87	24.00	14.13
		Mid	9.72	0.21	9.93	24.00	14.07
		High	9.86	0.21	10.07	24.00	13.93
	5 290	Low	13.31	0.21	13.52	24.00	10.48
		Mid	13.45	0.21	13.66	24.00	10.34
		High	13.78	0.21	13.99	24.00	10.01
	5 530	Low	13.96	0.21	14.17	24.00	9.83
		Mid	14.30	0.21	14.51	24.00	9.49
		High	14.50	0.21	14.71	24.00	9.29
	5 610	Low	13.46	0.21	13.67	24.00	10.33
		Mid	13.42	0.21	13.63	24.00	10.37
		High	13.61	0.21	13.82	24.00	10.18
	5 690	Low	12.39	0.21	12.60	24.00	11.40
		Mid	12.56	0.21	12.77	24.00	11.23

802.11ax _HE80 _106T	5 775	High	12.66	0.21	12.87	24.00	11.13	
		Low	14.90	0.21	15.11	30.00	14.89	
		Mid	15.05	0.21	15.26	30.00	14.74	
	5 855	High	15.04	0.21	15.25	30.00	14.75	
		Low	13.94	0.21	17.17 (EIRP)	30.00	12.83	
		Mid	14.06	0.21	17.29 (EIRP)	30.00	12.71	
	802.11ax _HE80 _106T	5 210	High	14.10	0.21	17.33 (EIRP)	30.00	12.67
			Low	12.25	0.24	12.49	24.00	11.51
			Mid	12.81	0.24	13.05	24.00	10.95
		5 290	High	13.88	0.24	14.12	24.00	9.88
			Low	16.27	0.24	16.51	24.00	7.49
			Mid	16.37	0.24	16.61	24.00	7.39
		5 530	High	16.55	0.24	16.79	24.00	7.21
			Low	16.53	0.24	16.77	24.00	7.23
			Mid	16.80	0.24	17.04	24.00	6.96
		5 610	High	17.05	0.24	17.29	24.00	6.71
			Low	16.47	0.24	16.71	24.00	7.29
			Mid	16.55	0.24	16.79	24.00	7.21
5 690		High	16.70	0.24	16.94	24.00	7.06	
		Low	15.84	0.24	16.08	24.00	7.92	
		Mid	15.85	0.24	16.09	24.00	7.91	
5 775		High	16.19	0.24	16.43	24.00	7.57	
		Low	16.07	0.24	16.31	30.00	13.69	
		Mid	16.07	0.24	16.31	30.00	13.69	
5 855	High	16.11	0.24	16.35	30.00	13.65		
	Low	15.97	0.24	19.23 (EIRP)	30.00	10.77		
	Mid	15.96	0.24	19.22 (EIRP)	30.00	10.78		
		High	16.02	0.24	19.28 (EIRP)	30.00	10.72	
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	16.05	0.27	16.32	24.00	7.68
		Mid	15.99	0.27	16.26	24.00	7.74
		High	15.89	0.27	16.16	24.00	7.84
	5 290	Low	19.01	0.27	19.28	24.00	4.72
		Mid	19.39	0.27	19.66	24.00	4.34
		High	19.29	0.27	19.56	24.00	4.44
	5 530	Low	17.10	0.27	17.37	24.00	6.63
		Mid	17.65	0.27	17.92	24.00	6.08
		High	17.52	0.27	17.79	24.00	6.21
	5 610	Low	17.03	0.27	17.30	24.00	6.70
		Mid	17.18	0.27	17.45	24.00	6.55



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		High	17.09	0.27	17.36	24.00	6.64
	5 690	Low	16.49	0.27	16.76	24.00	7.24
		Mid	16.45	0.27	16.72	24.00	7.28
		High	16.52	0.27	16.79	24.00	7.21
	5 775	Low	17.94	0.27	18.21	30.00	11.79
		Mid	17.95	0.27	18.22	30.00	11.78
		High	17.79	0.27	18.06	30.00	11.94
	5 855	Low	19.43	0.27	22.72 (EIRP)	30.00	7.28
		Mid	19.47	0.27	22.76 (EIRP)	30.00	7.24
		High	19.32	0.27	22.61 (EIRP)	30.00	7.39
802.11ax _HE80 _484T	5 210	Low	14.97	0.28	15.25	24.00	8.75
		Mid	-				
		High	15.01	0.28	15.29	24.00	8.71
	5 290	Low	15.28	0.28	15.56	24.00	8.44
		Mid	-				
		High	15.63	0.28	15.91	24.00	8.09
	5 530	Low	15.25	0.28	15.53	24.00	8.47
		Mid	-				
		High	15.55	0.28	15.83	24.00	8.17
	5 610	Low	15.27	0.28	15.55	24.00	8.45
		Mid	-				
		High	15.40	0.28	15.68	24.00	8.32
	5 690	Low	14.69	0.28	14.97	24.00	9.03
		Mid	-				
		High	14.65	0.28	14.93	24.00	9.07
	5 775	Low	19.08	0.28	19.36	30.00	10.64
		Mid	-				
		High	19.14	0.28	19.42	30.00	10.58
5 855	Low	18.54	0.28	21.84 (EIRP)	30.00	8.16	
	Mid	-					
	High	18.52	0.28	21.82 (EIRP)	30.00	8.18	
Measurement uncertainty		± 1.5 dB					



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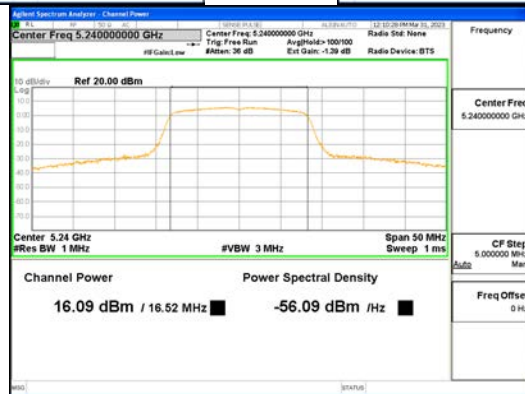
Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _996T	5 210	14.62	0.29	14.91	24.00	9.09
	5 290	16.34	0.29	16.63	24.00	7.37
	5 530	15.17	0.29	15.46	24.00	8.54
	5 610	14.92	0.29	15.21	24.00	8.79
	5 690	13.87	0.29	14.16	24.00	9.84
	5 775	19.18	0.29	19.47	30.00	10.53
	5 855	19.83	0.29	23.14 (EIRP)	30.00	6.86
Measurement uncertainty		± 1.5 dB				

See next pages for actual measured spectrum plots.

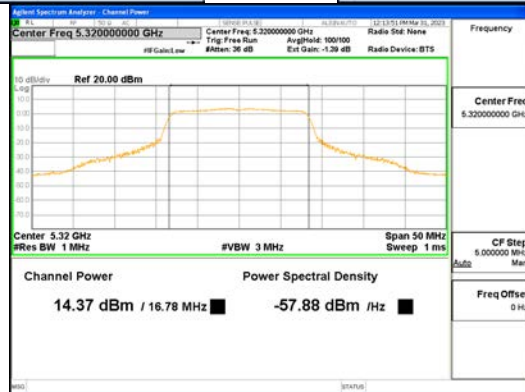


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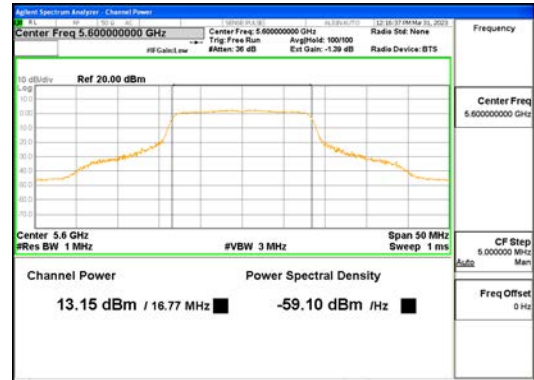
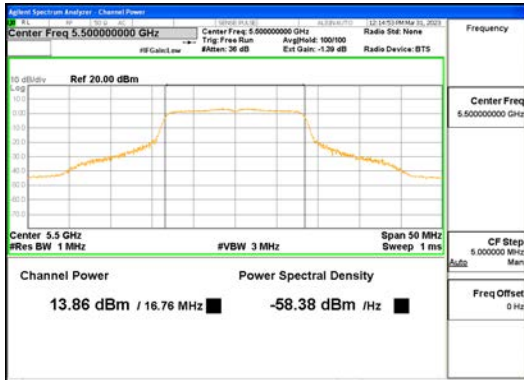


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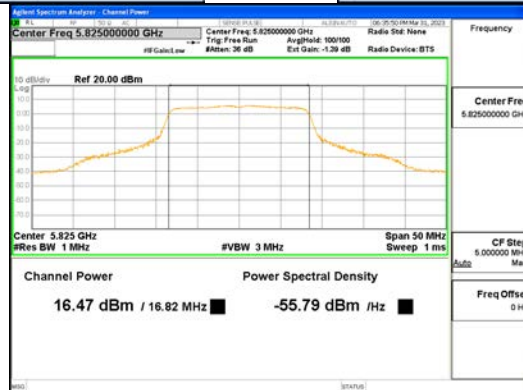


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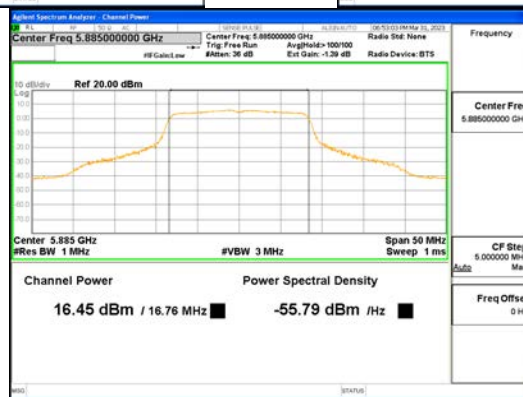


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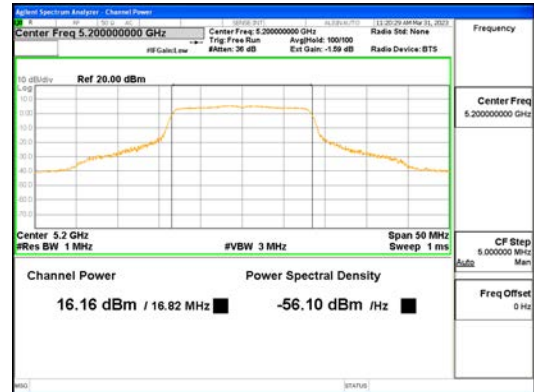


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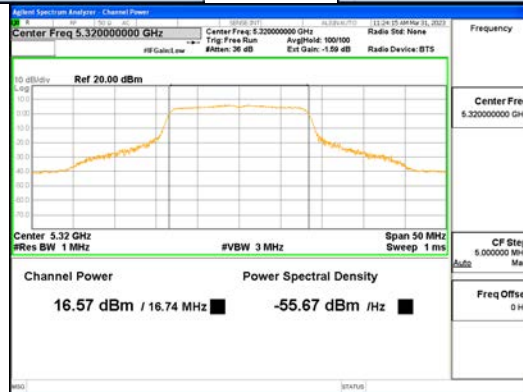
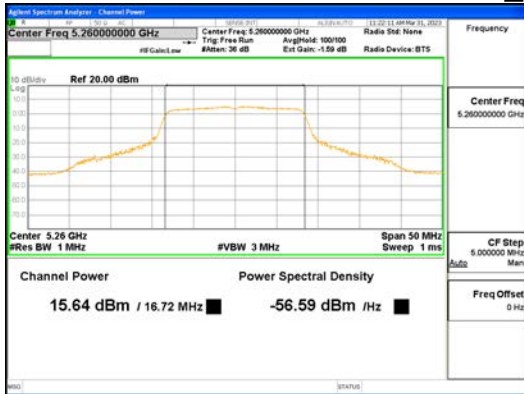


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