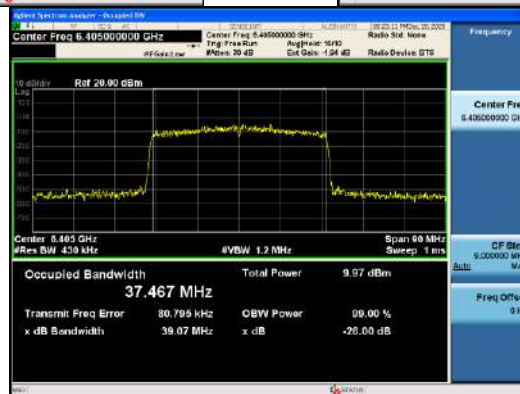
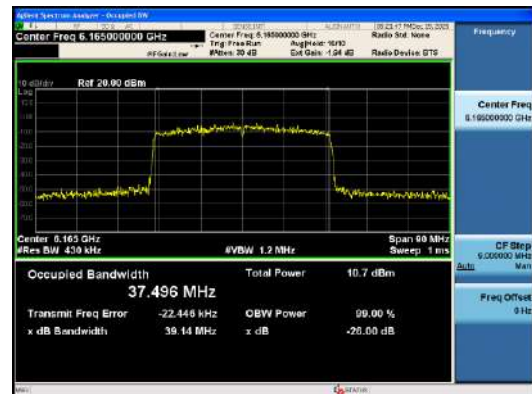




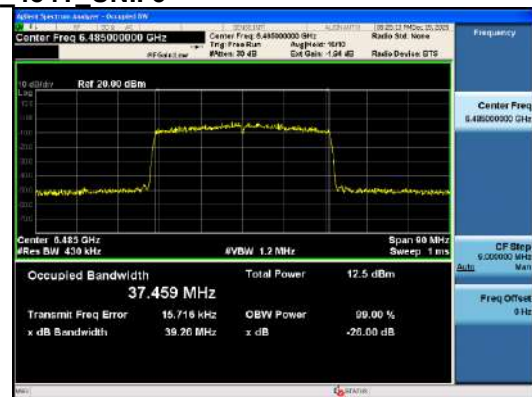
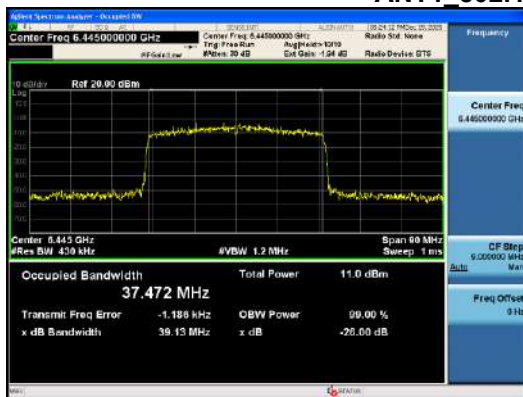
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ANT1_802.11ax_HE40_484T_UNII 5



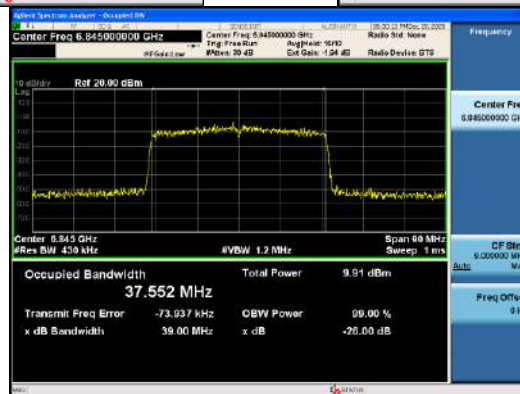
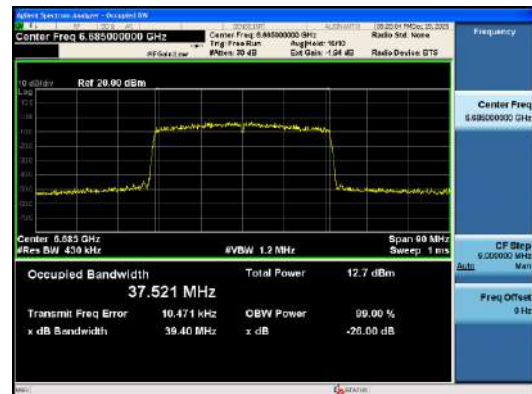
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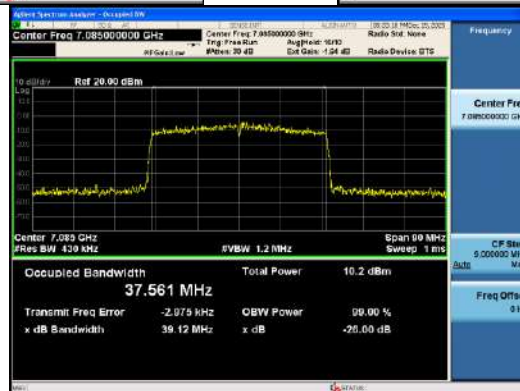
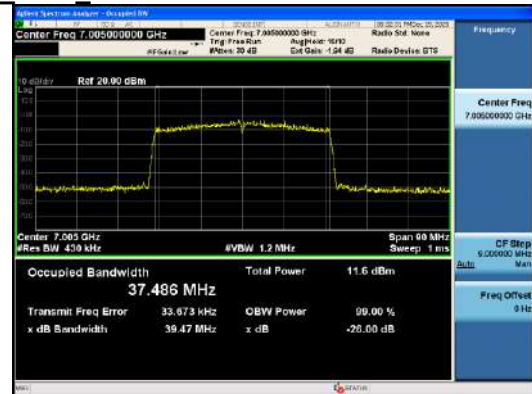
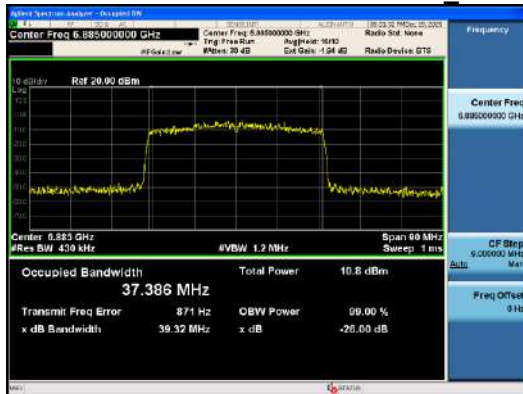
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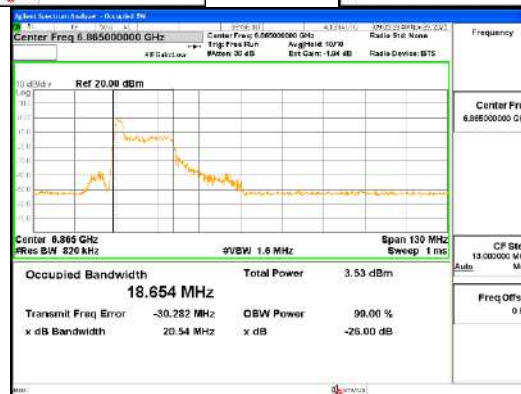
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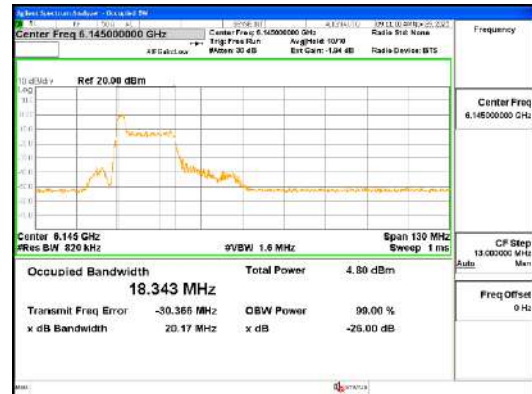
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ANT1 802.11ax HE80_26T_Low_UNII 5



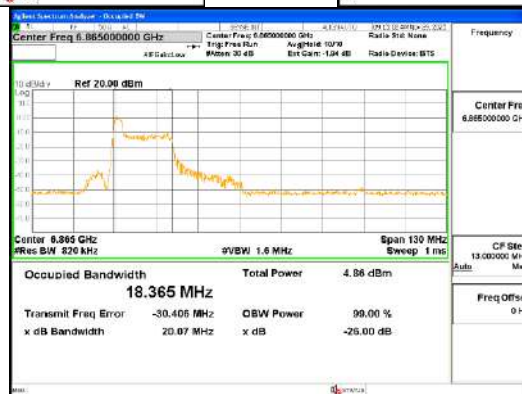
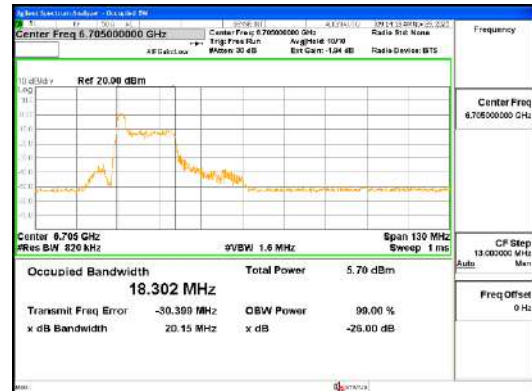
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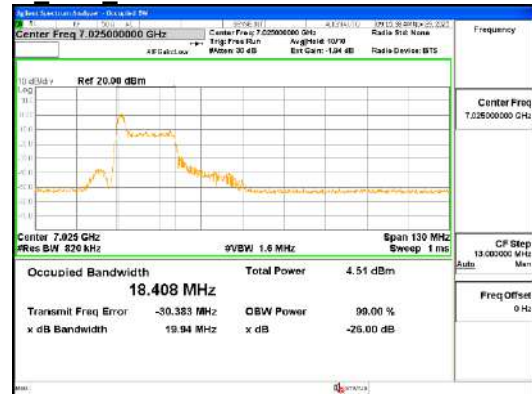
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ANT1_802.11ax_HE80_26T_Low_UNII 8



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ANT0 802.11ax HE80 26T Mid UNII 5



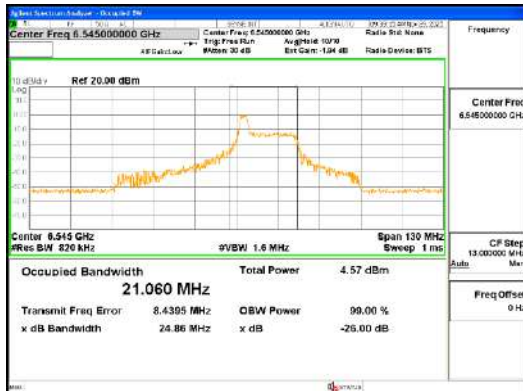
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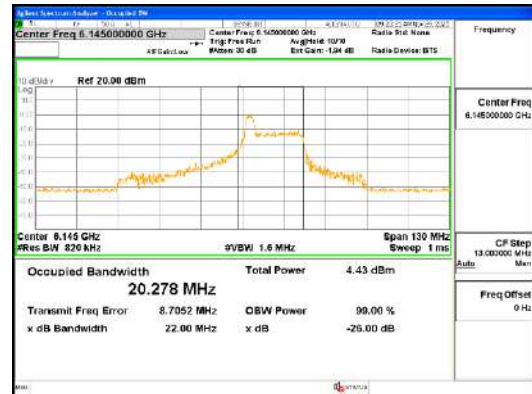
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ANT1 802.11ax HE80_26T_Mid_UNII 5



ANT1_802.11ax_HE80_26T_Mid_UNII 6



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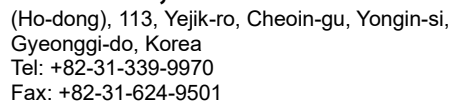
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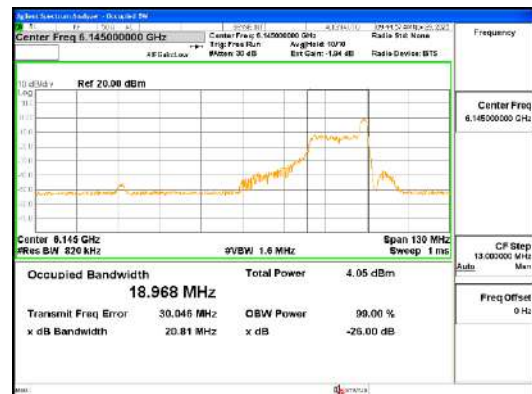
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ANT1_802.11ax_HE80_26T_Mid_UNII 8



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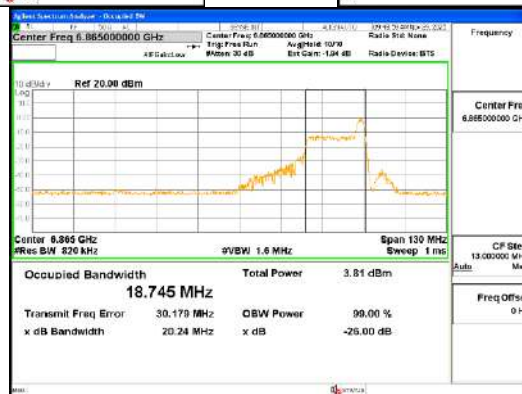
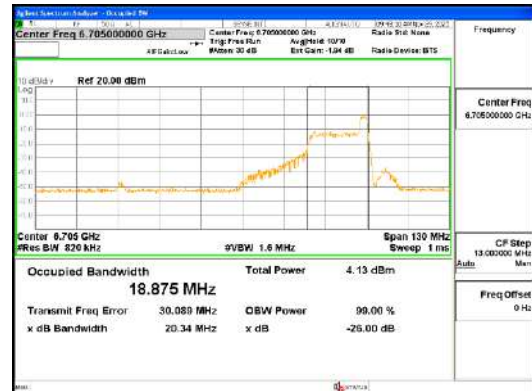
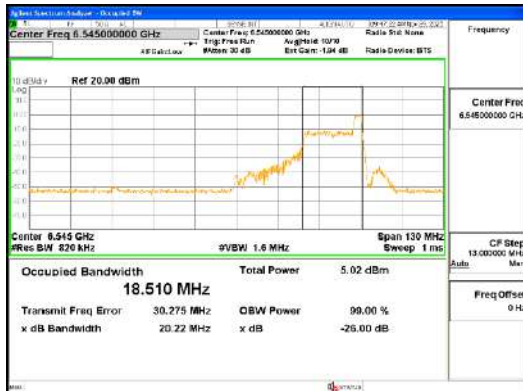




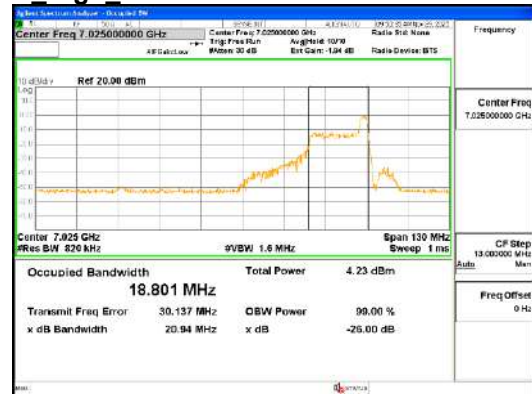
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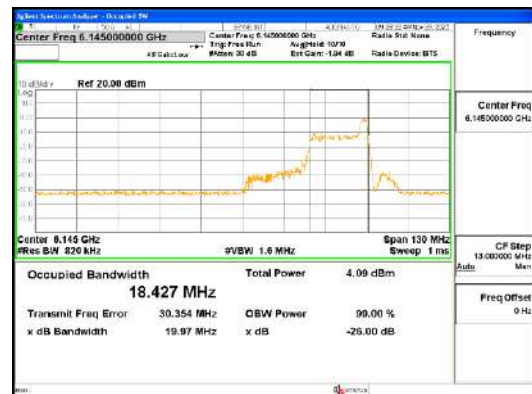
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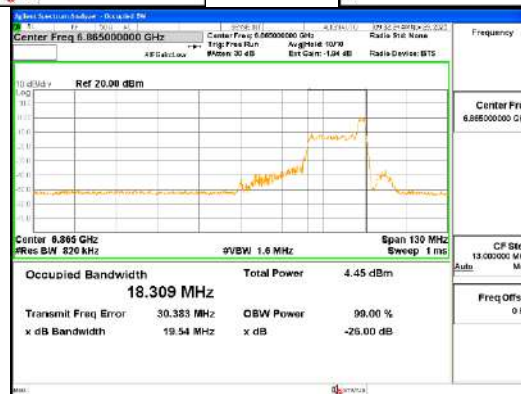
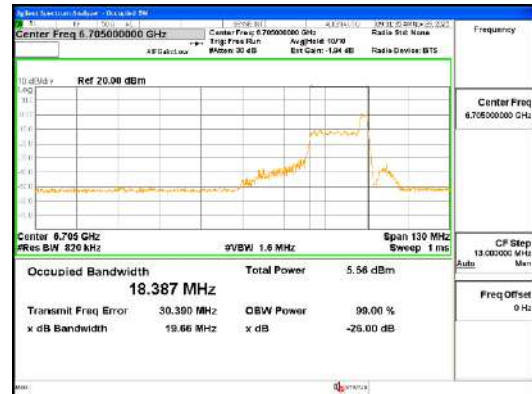
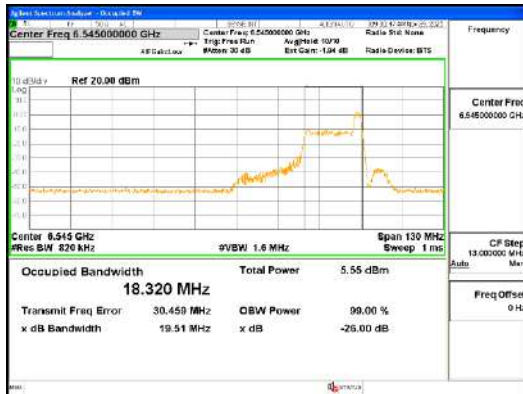
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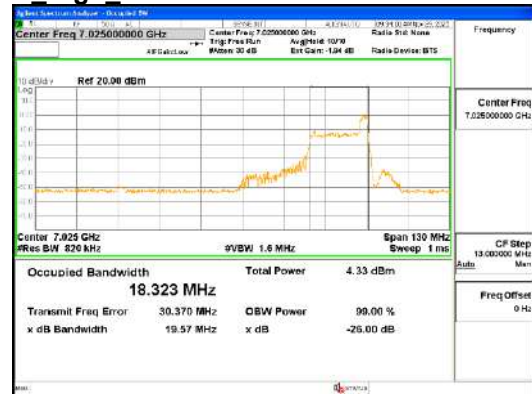
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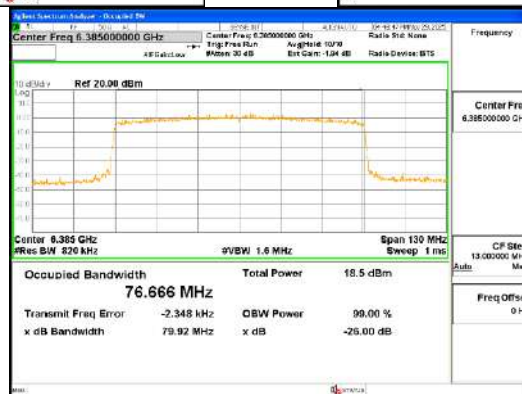
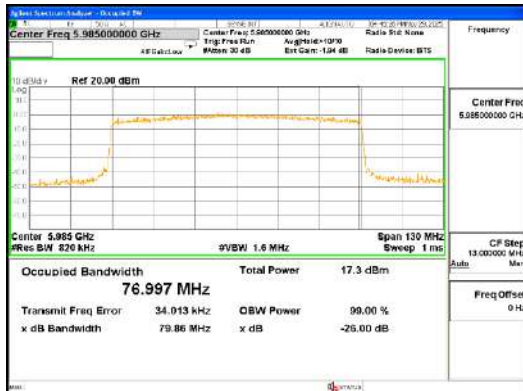
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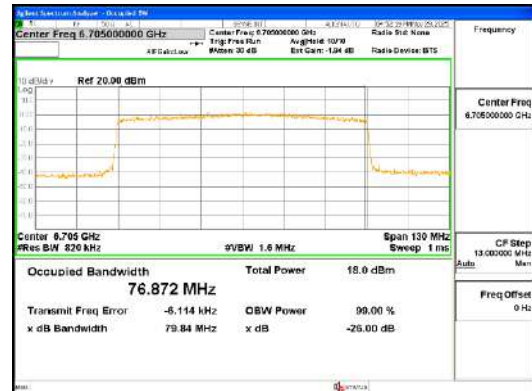
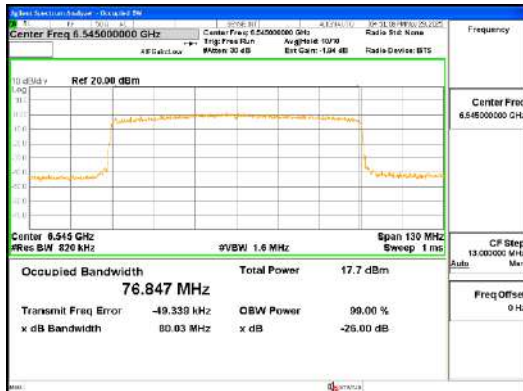
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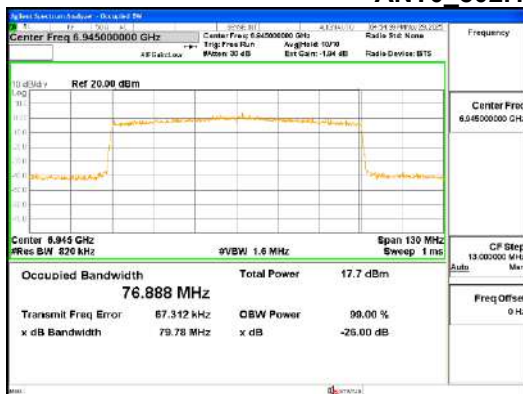
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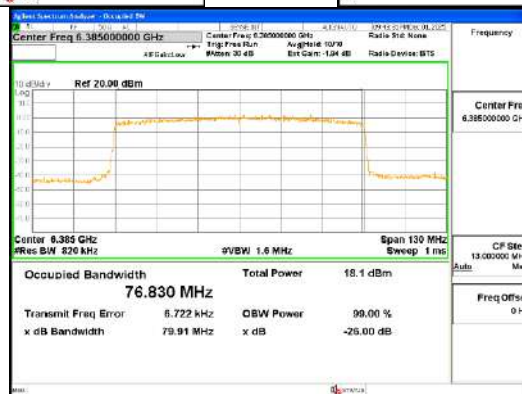
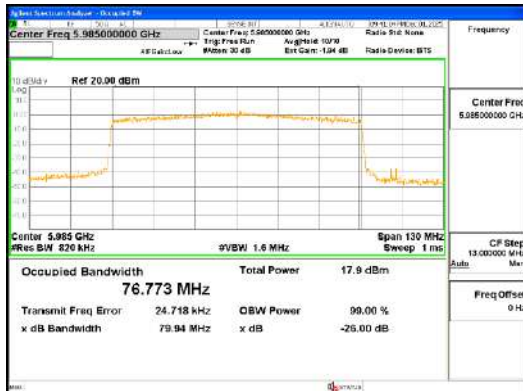
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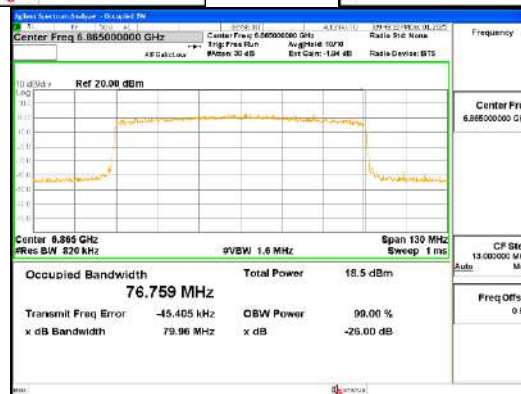
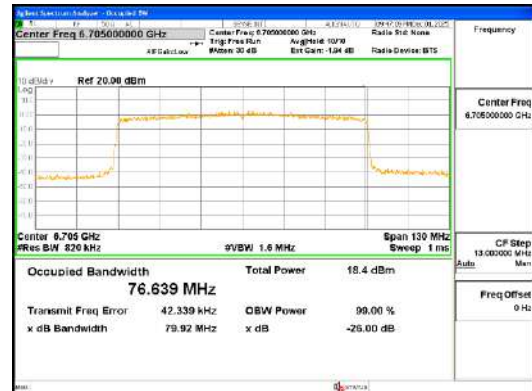
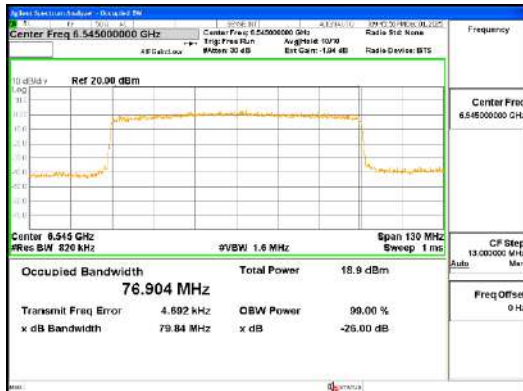
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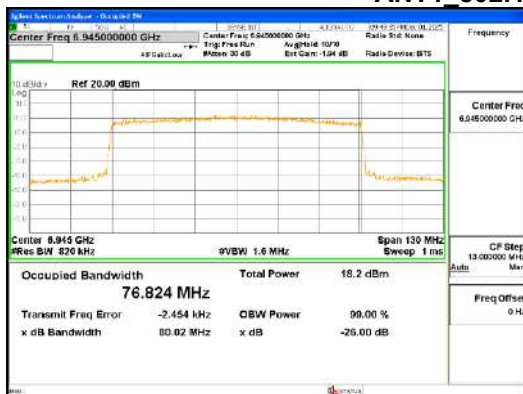
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4.2 Output Power

Test Procedures

< 802.11a Mode >

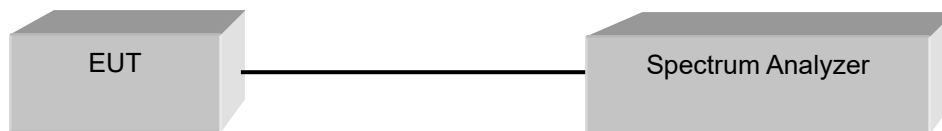
KDB 987594 – Section E

KDB 789033 – Section E.2.d (Method SA-2, Maximum Conducted Output Power)

KDB 662911 D01, D02 (Multiple Transmitter Output)

ANSI C63.10-2020 – Section 12.4.2.4

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) Span to encompass the entire 99 % OBW of the signal.

b) RBW = 1 MHz

c) VBW $\geq$ 3 MHz

d) Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$.

e) Sweep time = auto

f) Detector = Power averaging (rms)

g) Do not use sweep triggering. Allow the sweep to “free run.”

h) Trace average at least 100 traces in power averaging (rms) mode;

i) Compute power by integrating the spectrum across the 99 % OBW of the signal using the instrument's band-power measurement function with band limits set equal to the EBW or OBW band-edges.

j) Duty cycle factor = $10\log(1/x)$

Test Mode	Duty Cycle Factor
802.11a	0.14 dB

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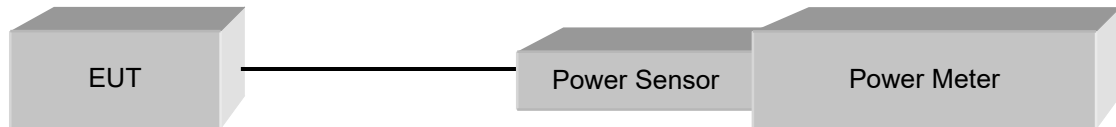
KDB 987594 – Section E

KDB 789033 – Section E.3.a (Method PM, Maximum Conducted Output Power)

KDB 662911 D01, D02 (Multiple Transmitter Output)

ANSI C63.10-2020 – Section 12.4.3.1

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	Test Mode	Duty Cycle Factor
802.11ax_HE20_26T	0.22 dB	802.11ax_HE80_26T	0.21 dB
802.11ax_HE20_52T	0.23 dB	802.11ax_HE80_52T	0.23 dB
802.11ax_HE20_106T	0.25 dB	802.11ax_HE80_106T	0.24 dB
802.11ax_HE20_242T	0.29 dB	802.11ax_HE80_242T	0.28 dB
802.11ax_HE40_26T	0.21 dB	802.11ax_HE80_484T	0.28 dB
802.11ax_HE40_52T	0.23 dB	802.11ax_HE80_996T	0.31 dB
802.11ax_HE40_106T	0.24 dB		
802.11ax_HE40_242T	0.28 dB		
802.11ax_HE40_484T	0.28 dB		

Limit :

Operating Mode	Mode	ANT Configuration	ANT Gain [dBi]	Band	Limit [dBm]
SISO	802.11a/ax	ANT0, ANT1	1.07, -0.56	UNII 5	24.00 (EIRP)
				UNII 6	
				UNII 7	
				UNII 8	
MIMO (2Tx)	802.11ax	ANT0 + ANT1	3.30	UNII 5	24.00 (EIRP)
				UNII 6	
				UNII 7	
				UNII 8	

Note :

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

$$\text{Directional gain} = 10 \log[(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_N/20})^2 / N_{ANT}] \text{ dBi}$$

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ANT0 (SISO)

Test Mode	Frequency [MHz]	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11a	5 975	6.86	0.14	1.07	8.07	24.00	15.93
	6 215	6.67	0.14		7.88	24.00	16.12
	6 375	6.32	0.14		7.53	24.00	16.47
	6 455	7.02	0.14		8.23	24.00	15.77
	6 535	7.31	0.14		8.52	24.00	15.48
	6 695	6.36	0.14		7.57	24.00	16.43
	6 855	6.74	0.14		7.95	24.00	16.05
	6 935	7.33	0.14		8.54	24.00	15.46
	7 015	7.30	0.14		8.51	24.00	15.49
	7 095	6.94	0.14		8.15	24.00	15.85



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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _26T	5 955	Low	-6.75	0.22	1.07	-5.46	24.00	29.46
		Mid	-6.47	0.22		-5.58	24.00	29.58
		High	-6.77	0.22		-5.48	24.00	29.48
	6 175	Low	-6.07	0.22		-4.78	24.00	28.78
		Mid	-5.83	0.22		-4.54	24.00	28.54
		High	-6.16	0.22		-4.87	24.00	28.87
	6 415	Low	-7.15	0.22		-5.86	24.00	29.86
		Mid	-6.87	0.22		-5.58	24.00	29.58
		High	-6.92	0.22		-5.63	24.00	29.63
	6 435	Low	-6.64	0.22		-5.35	24.00	29.35
		Mid	-6.40	0.22		-5.11	24.00	29.11
		High	-6.34	0.22		-5.05	24.00	29.05
	6 475	Low	-6.56	0.22		-5.27	24.00	29.27
		Mid	-6.44	0.22		-5.15	24.00	29.15
		High	-6.35	0.22		-5.06	24.00	29.06
	6 515	Low	-6.35	0.22		-5.06	24.00	29.06
		Mid	-6.25	0.22		-4.96	24.00	28.96
		High	-6.28	0.22		-4.99	24.00	28.99
	6 535	Low	-5.86	0.22		-4.57	24.00	28.57
		Mid	-5.68	0.22		-4.39	24.00	28.39
		High	-5.80	0.22		-4.51	24.00	28.51
	6 695	Low	-7.69	0.22		-6.40	24.00	30.40
		Mid	-7.42	0.22		-6.13	24.00	30.13
		High	-7.44	0.22		-6.15	24.00	30.15
	6 855	Low	-6.56	0.22		-5.27	24.00	29.27
		Mid	-6.48	0.22		-5.19	24.00	29.19
		High	-6.41	0.22		-5.12	24.00	29.12
	6 875	Low	-6.51	0.22		-5.22	24.00	29.22
		Mid	-6.44	0.22		-5.15	24.00	29.15
		High	-6.34	0.22		-5.05	24.00	29.05
	6 995	Low	-5.38	0.22		-4.09	24.00	28.09
		Mid	-5.36	0.22		-4.07	24.00	28.07
		High	-5.31	0.22		-4.02	24.00	28.02
	7 095	Low	-5.76	0.22		-4.47	24.00	28.47
		Mid	-5.66	0.22		-4.37	24.00	28.37
		High	-5.73	0.22		-4.44	24.00	28.44
	7 115	Low	-12.36	0.22		-11.07	24.00	35.07
		Mid	-12.48	0.22		-11.19	24.00	35.19
		High	-12.71	0.22		-11.42	24.00	35.42



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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _52T	5 955	Low	-3.67	0.23	1.07	-2.37	24.00	26.37
		Mid	-3.33	0.23		-2.03	24.00	26.03
		High	-3.35	0.23		-2.05	24.00	26.05
	6 175	Low	-3.77	0.23		-2.47	24.00	26.47
		Mid	-3.71	0.23		-2.41	24.00	26.41
		High	-3.84	0.23		-2.54	24.00	26.54
	6 415	Low	-3.94	0.23		-2.64	24.00	26.64
		Mid	-4.03	0.23		-2.73	24.00	26.73
		High	-3.97	0.23		-2.67	24.00	26.67
	6 435	Low	-3.51	0.23		-2.21	24.00	26.21
		Mid	-3.36	0.23		-2.06	24.00	26.06
		High	-3.36	0.23		-2.06	24.00	26.06
	6 475	Low	-3.57	0.23		-2.27	24.00	26.27
		Mid	-3.24	0.23		-1.94	24.00	25.94
		High	-3.56	0.23		-2.26	24.00	26.26
	6 515	Low	-3.46	0.23		-2.16	24.00	26.16
		Mid	-3.40	0.23		-2.10	24.00	26.10
		High	-3.42	0.23		-2.12	24.00	26.12
	6 535	Low	-3.23	0.23		-1.93	24.00	25.93
		Mid	-2.83	0.23		-1.53	24.00	25.53
		High	-2.96	0.23		-1.66	24.00	25.66
	6 695	Low	-4.23	0.23		-2.93	24.00	26.93
		Mid	-3.97	0.23		-2.67	24.00	26.67
		High	-4.10	0.23		-2.80	24.00	26.80
	6 855	Low	-4.05	0.23		-2.75	24.00	26.75
		Mid	-3.92	0.23		-2.62	24.00	26.62
		High	-4.05	0.23		-2.75	24.00	26.75
	6 875	Low	-4.07	0.23		-2.77	24.00	26.77
		Mid	-4.15	0.23		-2.85	24.00	26.85
		High	-4.03	0.23		-2.73	24.00	26.73
	6 995	Low	-3.78	0.23		-2.48	24.00	26.48
		Mid	-3.73	0.23		-2.43	24.00	26.43
		High	-3.88	0.23		-2.58	24.00	26.58
	7 095	Low	-3.80	0.23		-2.50	24.00	26.50
		Mid	-3.75	0.23		-2.45	24.00	26.45
		High	-4.03	0.23		-2.73	24.00	26.73
	7 115	Low	-8.64	0.23		-7.34	24.00	31.34
		Mid	-8.57	0.23		-7.27	24.00	31.27
		High	-8.48	0.23		-7.18	24.00	31.18



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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _106T	5 955	Low	-1.32	0.25	1.07	0.00	24.00	24.00
		Mid	-			-		
		High	-1.28	0.25		0.04	24.00	23.96
	6 175	Low	-1.48	0.25		-0.16	24.00	24.16
		Mid	-			-		
		High	-1.54	0.25		-0.22	24.00	24.22
	6 415	Low	-1.73	0.25		-0.41	24.00	24.41
		Mid	-			-		
		High	-1.75	0.25		-0.43	24.00	24.43
	6 435	Low	-1.21	0.25		0.11	24.00	23.89
		Mid	-			-		
		High	-1.21	0.25		0.11	24.00	23.89
	6 475	Low	-1.11	0.25		0.21	24.00	23.79
		Mid	-			-		
		High	-1.15	0.25		0.17	24.00	23.83
	6 515	Low	-1.19	0.25		0.13	24.00	23.87
		Mid	-			-		
		High	-0.89	0.25		-0.55	24.00	24.55
	6 535	Low	-0.67	0.25		0.65	24.00	23.35
		Mid	-			-		
		High	-0.75	0.25		0.57	24.00	23.43
	6 695	Low	-1.98	0.25		-0.66	24.00	24.66
		Mid	-			-		
		High	-1.87	0.25		-0.55	24.00	24.55
	6 855	Low	-1.72	0.25		-0.40	24.00	24.40
		Mid	-			-		
		High	-1.79	0.25		-0.47	24.00	24.47
	6 875	Low	-1.66	0.25		-0.34	24.00	24.34
		Mid	-			-		
		High	-1.70	0.25		-0.38	24.00	24.38
	6 995	Low	-1.52	0.25		-0.20	24.00	24.20
		Mid	-			-		
		High	-1.40	0.25		-0.08	24.00	24.08
	7 095	Low	-1.69	0.25		-0.37	24.00	24.37
		Mid	-			-		
		High	-1.62	0.25		-0.30	24.00	24.30
	7 115	Low	-6.76	0.25		-5.44	24.00	29.44
		Mid	-			-		
		High	-6.68	0.25		-5.36	24.00	29.36



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Test Mode	Frequency [MHz]	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _242T	5 955	2.49	0.29	1.07	3.85	24.00	20.15
	6 175	2.19	0.29		3.55	24.00	20.45
	6 415	1.85	0.29		3.21	24.00	20.79
	6 435	2.43	0.29		3.79	24.00	20.21
	6 475	2.44	0.29		3.80	24.00	20.20
	6 515	2.53	0.29		3.89	24.00	20.11
	6 535	2.92	0.29		4.28	24.00	19.72
	6 695	1.66	0.29		3.02	24.00	20.98
	6 855	1.81	0.29		3.17	24.00	20.83
	6 875	1.85	0.29		3.21	24.00	20.79
	6 995	2.05	0.29		3.41	24.00	20.59
	7 095	1.87	0.29		3.23	24.00	20.77
	7 115	-6.92	0.29		-5.56	24.00	29.56

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802.11ax _HE40 _26T	5 965	Low	-7.34	0.21	1.07	-6.06	24.00	30.06
		Mid	-7.04	0.21		-5.76	24.00	29.76
		High	-7.15	0.21		-5.87	24.00	29.87
	6 165	Low	-6.59	0.21		-5.31	24.00	29.31
		Mid	-6.36	0.21		-5.08	24.00	29.08
		High	-6.75	0.21		-5.47	24.00	29.47
	6 405	Low	-7.71	0.21		-6.43	24.00	30.43
		Mid	-7.47	0.21		-6.19	24.00	30.19
		High	-7.66	0.21		-6.38	24.00	30.38
	6 445	Low	-7.22	0.21		-5.94	24.00	29.94
		Mid	-6.80	0.21		-5.52	24.00	29.52
		High	-7.23	0.21		-5.95	24.00	29.95
	6 485	Low	-7.18	0.21		-5.90	24.00	29.90
		Mid	-6.83	0.21		-5.55	24.00	29.55
		High	-7.16	0.21		-5.88	24.00	29.88
	6 525	Low	-7.22	0.21		-5.94	24.00	29.94
		Mid	-6.75	0.21		-5.47	24.00	29.47
		High	-7.10	0.21		-5.82	24.00	29.82
	6 685	Low	-8.41	0.21		-7.13	24.00	31.13
		Mid	-8.01	0.21		-6.73	24.00	30.73
		High	-8.21	0.21		-6.93	24.00	30.93
	6 845	Low	-7.43	0.21		-6.15	24.00	30.15
		Mid	-7.07	0.21		-5.79	24.00	29.79
		High	-7.24	0.21		-5.96	24.00	29.96
	6 885	Low	-6.32	0.21		-5.04	24.00	29.04
		Mid	-6.04	0.21		-4.76	24.00	28.76
		High	-6.02	0.21		-4.74	24.00	28.74
	7 005	Low	-6.12	0.21		-4.84	24.00	28.84
		Mid	-5.78	0.21		-4.50	24.00	28.50
		High	-5.97	0.21		-4.69	24.00	28.69
	7 085	Low	-6.95	0.21		-5.67	24.00	29.67
		Mid	-6.60	0.21		-5.32	24.00	29.32
		High	-6.88	0.21		-5.60	24.00	29.60



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802.11ax _HE40 _52T	5 965	Low	-4.76	0.23	1.07	-3.46	24.00	27.46
		Mid	-4.46	0.23		-3.16	24.00	27.16
		High	-4.81	0.23		-3.51	24.00	27.51
	6 165	Low	-4.72	0.23		-3.42	24.00	27.42
		Mid	-4.64	0.23		-3.34	24.00	27.34
		High	-4.80	0.23		-3.50	24.00	27.50
	6 405	Low	-5.20	0.23		-3.90	24.00	27.90
		Mid	-5.04	0.23		-3.74	24.00	27.74
		High	-5.30	0.23		-4.00	24.00	28.00
	6 445	Low	-4.77	0.23		-3.47	24.00	27.47
		Mid	-4.40	0.23		-3.10	24.00	27.10
		High	-4.62	0.23		-3.32	24.00	27.32
	6 485	Low	-4.73	0.23		-3.43	24.00	27.43
		Mid	-4.60	0.23		-3.30	24.00	27.30
		High	-4.77	0.23		-3.47	24.00	27.47
	6 525	Low	-4.82	0.23		-3.52	24.00	27.52
		Mid	-4.75	0.23		-3.45	24.00	27.45
		High	-4.58	0.23		-3.28	24.00	27.28
	6 685	Low	-5.66	0.23		-4.36	24.00	28.36
		Mid	-5.30	0.23		-4.00	24.00	28.00
		High	-5.48	0.23		-4.18	24.00	28.18
	6 845	Low	-5.48	0.23		-4.18	24.00	28.18
		Mid	-5.16	0.23		-3.18	24.00	27.18
		High	-5.16	0.23		-3.86	24.00	27.86
	6 885	Low	-4.89	0.23		-3.59	24.00	27.59
		Mid	-4.43	0.23		-3.13	24.00	27.13
		High	-4.63	0.23		-3.33	24.00	27.33
	7 005	Low	-4.68	0.23		-3.38	24.00	27.38
		Mid	-4.48	0.23		-3.18	24.00	27.18
		High	-4.57	0.23		-3.27	24.00	27.27
	7 085	Low	-5.46	0.23		-4.16	24.00	28.16
		Mid	-5.28	0.23		-3.98	24.00	27.98
		High	-5.53	0.23		-4.23	24.00	28.23

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802.11ax _HE40 _106T	5 965	Low	-1.42	0.30	1.07	-0.05	24.00	24.05
		Mid	-1.26	0.30		0.11	24.00	23.89
		High	-1.38	0.30		-0.01	24.00	24.01
	6 165	Low	-1.32	0.30		0.05	24.00	23.95
		Mid	-1.25	0.30		0.12	24.00	23.88
		High	-1.49	0.30		-0.12	24.00	24.12
	6 405	Low	-1.70	0.30		-0.33	24.00	24.33
		Mid	-1.73	0.30		-0.36	24.00	24.36
		High	-1.77	0.30		-0.40	24.00	24.40
	6 445	Low	-1.18	0.30		0.19	24.00	23.81
		Mid	-1.05	0.30		0.32	24.00	23.68
		High	-1.26	0.30		0.11	24.00	23.89
	6 485	Low	-1.29	0.30		0.08	24.00	23.92
		Mid	-1.23	0.30		0.14	24.00	23.86
		High	-1.28	0.30		0.09	24.00	23.91
	6 525	Low	-1.36	0.30		0.01	24.00	23.99
		Mid	-1.17	0.30		0.20	24.00	23.80
		High	-1.07	0.30		0.30	24.00	23.70
	6 685	Low	-2.11	0.30		-0.74	24.00	24.74
		Mid	-1.94	0.30		-0.57	24.00	24.57
		High	-2.05	0.30		-0.68	24.00	24.68
	6 845	Low	-2.02	0.30		-0.65	24.00	24.65
		Mid	-1.84	0.30		-0.47	24.00	24.47
		High	-2.09	0.30		-0.72	24.00	24.72
	6 885	Low	-1.46	0.30		-0.09	24.00	24.09
		Mid	-1.34	0.30		0.03	24.00	23.97
		High	-1.42	0.30		-0.05	24.00	24.05
	7 005	Low	-1.65	0.30		-0.28	24.00	24.28
		Mid	-1.28	0.30		0.09	24.00	23.91
		High	-1.48	0.30		-0.11	24.00	24.11
	7 085	Low	-2.24	0.30		-0.87	24.00	24.87
		Mid	-2.20	0.30		-0.83	24.00	24.83
		High	-2.23	0.30		-0.86	24.00	24.86



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802.11ax _HE40 _242T	5 965	Low	2.26	0.28	1.07	3.61	24.00	20.39
		Mid	-			-		
		High	2.07	0.28		3.42	24.00	20.58
	6 165	Low	2.20	0.28		3.55	24.00	20.45
		Mid	-			-		
		High	1.96	0.28		3.31	24.00	20.69
	6 405	Low	1.59	0.28		2.94	24.00	21.06
		Mid	-			-		
		High	1.62	0.28		2.97	24.00	21.03
	6 445	Low	2.01	0.28		3.36	24.00	20.64
		Mid	-			-		
		High	2.05	0.28		3.40	24.00	20.60
	6 485	Low	2.13	0.28		3.48	24.00	20.52
		Mid	-			-		
		High	2.10	0.28		3.45	24.00	20.55
	6 525	Low	2.14	0.28		3.49	24.00	20.51
		Mid	-			-		
		High	2.23	0.28		3.58	24.00	20.42
	6 685	Low	1.10	0.28		2.45	24.00	21.55
		Mid	-			-		
		High	1.26	0.28		2.61	24.00	21.39
	6 845	Low	1.17	0.28		2.52	24.00	21.48
		Mid	-			-		
		High	1.30	0.28		2.65	24.00	21.35
	6 885	Low	2.08	0.28		3.43	24.00	20.57
		Mid	-			-		
		High	1.94	0.28		3.29	24.00	20.71
	7 005	Low	1.76	0.28		3.11	24.00	20.89
		Mid	-			-		
		High	1.70	0.28		3.05	24.00	20.95
	7 085	Low	1.04	0.28		2.39	24.00	21.61
		Mid	-			-		
		High	1.10	0.28		2.45	24.00	21.55



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802.11ax _HE40 _484T	5 965	4.47	0.28	1.07	5.82	24.00	18.18
	6 165	3.97	0.28		5.32	24.00	18.68
	6 405	3.51	0.28		4.86	24.00	19.14
	6 445	3.98	0.28		5.33	24.00	18.67
	6 485	4.07	0.28		5.42	24.00	18.58
	6 525	4.13	0.28		5.48	24.00	18.52
	6 685	3.50	0.28		4.85	24.00	19.15
	6 845	3.75	0.28		5.10	24.00	18.90
	6 885	4.11	0.28		5.46	24.00	18.54
	7 005	3.83	0.28		5.18	24.00	18.82
	7 085	3.50	0.28		4.85	24.00	19.15



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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _26T	5 985	Low	-7.13	0.21	1.07	-5.99	24.00	29.99
		Mid	-7.11	0.21		-5.83	24.00	29.83
		High	-6.99	0.21		-5.71	24.00	29.71
	6 145	Low	-6.51	0.21		-5.23	24.00	29.23
		Mid	-6.44	0.21		-5.16	24.00	29.16
		High	-6.44	0.21		-5.16	24.00	29.16
	6 385	Low	-7.27	0.21		-5.99	24.00	29.99
		Mid	-7.50	0.21		-6.22	24.00	30.22
		High	-7.59	0.21		-6.31	24.00	30.31
	6 465	Low	-6.92	0.21		-5.64	24.00	29.64
		Mid	-6.85	0.21		-5.57	24.00	29.57
		High	-6.92	0.21		-5.64	24.00	29.64
	6 545	Low	-6.46	0.21		-5.18	24.00	29.18
		Mid	-6.39	0.21		-5.11	24.00	29.11
		High	-6.20	0.21		-4.92	24.00	28.92
	6 705	Low	-8.15	0.21		-6.87	24.00	30.87
		Mid	-7.86	0.21		-6.58	24.00	30.58
		High	-7.63	0.21		-6.35	24.00	30.35
	6 865	Low	-7.24	0.21		-5.96	24.00	29.96
		Mid	-6.97	0.21		-5.69	24.00	29.69
		High	-6.69	0.21		-5.41	24.00	29.41
	6 945	Low	-5.94	0.21		-4.66	24.00	28.66
		Mid	-5.64	0.21		-4.36	24.00	28.36
		High	-5.47	0.21		-4.19	24.00	28.19
	7 025	Low	-5.93	0.21		-4.65	24.00	28.65
		Mid	-5.74	0.21		-4.46	24.00	28.46
		High	-5.77	0.21		-4.49	24.00	28.49

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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _52T	5 985	Low	-4.51	0.23	1.07	-3.21	24.00	27.21
		Mid	-4.61	0.23		-3.31	24.00	27.31
		High	-4.58	0.23		-3.28	24.00	27.28
	6 145	Low	-4.17	0.23		-2.87	24.00	26.87
		Mid	-4.50	0.23		-3.20	24.00	27.20
		High	-4.81	0.23		-3.51	24.00	27.51
	6 385	Low	-4.96	0.23		-3.66	24.00	27.66
		Mid	-5.17	0.23		-3.87	24.00	27.87
		High	-5.14	0.23		-3.84	24.00	27.84
	6 465	Low	-4.60	0.23		-3.30	24.00	27.30
		Mid	-4.71	0.23		-3.41	24.00	27.41
		High	-4.48	0.23		-3.18	24.00	27.18
	6 545	Low	-4.27	0.23		-2.97	24.00	26.97
		Mid	-4.22	0.23		-2.92	24.00	26.92
		High	-4.08	0.23		-2.78	24.00	26.78
	6 705	Low	-5.51	0.23		-4.21	24.00	28.21
		Mid	-5.35	0.23		-4.05	24.00	28.05
		High	-5.05	0.23		-3.75	24.00	27.75
	6 865	Low	-5.38	0.23		-4.08	24.00	28.08
		Mid	-5.03	0.23		-3.73	24.00	27.73
		High	-4.96	0.23		-3.66	24.00	27.66
	6 945	Low	-4.59	0.23		-3.29	24.00	27.29
		Mid	-4.19	0.23		-2.89	24.00	26.89
		High	-4.07	0.23		-2.77	24.00	26.77
	7 025	Low	-4.64	0.23		-3.34	24.00	27.34
		Mid	-4.54	0.23		-3.24	24.00	27.24
		High	-4.27	0.23		-2.97	24.00	26.97



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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _106T	5 985	Low	-1.20	0.30	1.07	0.17	24.00	23.83
		Mid	-1.21	0.30		0.16	24.00	23.84
		High	-1.36	0.30		0.01	24.00	23.99
	6 145	Low	-0.86	0.30		0.51	24.00	23.49
		Mid	-1.28	0.30		0.09	24.00	23.91
		High	-1.31	0.30		0.06	24.00	23.94
	6 385	Low	-1.78	0.30		-0.41	24.00	24.41
		Mid	-1.73	0.30		-0.36	24.00	24.36
		High	-1.71	0.30		-0.34	24.00	24.34
	6 465	Low	-1.35	0.30		0.02	24.00	23.98
		Mid	-1.39	0.30		-0.02	24.00	24.02
		High	-1.21	0.30		0.16	24.00	23.84
	6 545	Low	-0.92	0.30		0.45	24.00	23.55
		Mid	-0.74	0.30		0.63	24.00	23.37
		High	-0.74	0.30		0.63	24.00	23.37
	6 705	Low	-2.16	0.30		-0.79	24.00	24.79
		Mid	-2.00	0.30		-0.63	24.00	24.63
		High	-1.90	0.30		-0.53	24.00	24.53
	6 865	Low	-2.03	0.30		-0.66	24.00	24.66
		Mid	-1.86	0.30		-0.49	24.00	24.49
		High	-1.74	0.30		-0.37	24.00	24.37
	6 945	Low	-1.12	0.30		0.25	24.00	23.75
		Mid	-1.17	0.30		0.20	24.00	23.80
		High	-1.02	0.30		0.35	24.00	23.65
	7 025	Low	-1.45	0.30		-0.08	24.00	24.08
		Mid	-1.44	0.30		-0.07	24.00	24.07
		High	-1.43	0.30		-0.06	24.00	24.06



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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _242T	5 985	Low	2.07	0.28	1.07	3.42	24.00	20.58
		Mid	1.90	0.28		3.25	24.00	20.75
		High	1.81	0.28		3.16	24.00	20.84
	6 145	Low	2.20	0.28		3.55	24.00	20.45
		Mid	1.95	0.28		3.30	24.00	20.70
		High	1.91	0.28		3.26	24.00	20.74
	6 385	Low	1.43	0.28		2.78	24.00	21.22
		Mid	1.47	0.28		2.82	24.00	21.18
		High	1.68	0.28		3.03	24.00	20.97
	6 465	Low	1.86	0.28		3.21	24.00	20.79
		Mid	2.07	0.28		2.58	24.00	21.42
		High	2.00	0.28		3.35	24.00	20.65
	6 545	Low	2.22	0.28		3.57	24.00	20.43
		Mid	2.45	0.28		3.80	24.00	20.20
		High	2.49	0.28		3.84	24.00	20.16
	6 705	Low	0.97	0.28		2.32	24.00	21.68
		Mid	1.23	0.28		2.58	24.00	21.42
		High	1.27	0.28		2.62	24.00	21.38
	6 865	Low	1.09	0.28		2.44	24.00	21.56
		Mid	1.31	0.28		2.66	24.00	21.34
		High	1.28	0.28		2.63	24.00	21.37
	6 945	Low	1.99	0.28		3.34	24.00	20.66
		Mid	2.12	0.28		3.47	24.00	20.53
		High	2.10	0.28		3.45	24.00	20.55
	7 025	Low	1.60	0.28		2.95	24.00	21.05
		Mid	1.65	0.28		3.00	24.00	21.00
		High	1.67	0.28		3.02	24.00	20.98



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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _484T	5 985	Low	4.35	0.28	1.07	5.70	24.00	18.30
		Mid	-			-		
		High	4.09	0.28		5.44	24.00	18.56
	6 145	Low	4.13	0.28		5.48	24.00	18.52
		Mid	-			-		
		High	3.90	0.28		5.25	24.00	18.75
	6 385	Low	3.28	0.28		4.63	24.00	19.37
		Mid	-			-		
		High	3.45	0.28		4.80	24.00	19.20
	6 465	Low	3.88	0.28		5.23	24.00	18.77
		Mid	-			-		
		High	3.91	0.28		5.26	24.00	18.74
	6 545	Low	4.07	0.28		5.42	24.00	18.58
		Mid	-			-		
		High	4.22	0.28		5.57	24.00	18.43
	6 705	Low	3.39	0.28		4.74	24.00	19.26
		Mid	-			-		
		High	3.65	0.28		5.00	24.00	19.00
	6 865	Low	3.75	0.28		5.10	24.00	18.90
		Mid	-			-		
		High	3.76	0.28		5.11	24.00	18.89
	6 945	Low	4.09	0.28		5.44	24.00	18.56
		Mid	-			-		
		High	4.23	0.28		5.58	24.00	18.42
	7 025	Low	4.08	0.28		5.43	24.00	18.57
		Mid	-			-		
		High	4.08	0.28		5.43	24.00	18.57

Test Mode	Frequency [MHz]	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _996T	5 985	7.36	0.31	1.07	8.74	24.00	15.26
	6 145	7.11	0.31		8.49	24.00	15.51
	6 385	6.48	0.31		7.86	24.00	16.14
	6 465	6.89	0.31		8.27	24.00	15.73
	6 545	7.25	0.31		8.63	24.00	15.37
	6 705	6.61	0.31		7.99	24.00	16.01
	6 865	6.66	0.31		8.04	24.00	15.96
	6 945	7.03	0.31		8.41	24.00	15.59
	7 025	7.30	0.31		8.68	24.00	15.32



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Test Mode	Frequency [MHz]	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11a	5 975	6.86	0.14	-0.56	6.44	24.00	17.56
	6 215	6.79	0.14		6.37	24.00	17.63
	6 375	6.13	0.14		5.71	24.00	18.29
	6 455	7.47	0.14		7.05	24.00	16.95
	6 535	7.25	0.14		6.83	24.00	17.17
	6 695	6.64	0.14		6.22	24.00	17.78
	6 855	7.04	0.14		6.62	24.00	17.38
	6 935	6.84	0.14		6.42	24.00	17.58
	7 015	6.77	0.14		6.35	24.00	17.65
	7 095	6.80	0.14		6.38	24.00	17.62



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802.11ax _HE20 _26T	5 955	Low	-5.83	0.22	-0.56	-6.17	24.00	30.17
		Mid	-6.01	0.22		-7.70	24.00	31.70
		High	-5.91	0.22		-6.25	24.00	30.25
	6 175	Low	-5.26	0.22		-5.60	24.00	29.60
		Mid	-5.30	0.22		-5.64	24.00	29.64
		High	-5.31	0.22		-5.65	24.00	29.65
	6 415	Low	-7.30	0.22		-7.64	24.00	31.64
		Mid	-7.36	0.22		-7.70	24.00	31.70
		High	-7.19	0.22		-7.53	24.00	31.53
	6 435	Low	-6.71	0.22		-7.05	24.00	31.05
		Mid	-6.60	0.22		-6.94	24.00	30.94
		High	-6.39	0.22		-6.73	24.00	30.73
	6 475	Low	-6.44	0.22		-6.78	24.00	30.78
		Mid	-6.28	0.22		-6.62	24.00	30.62
		High	-6.15	0.22		-6.49	24.00	30.49
	6 515	Low	-6.69	0.22		-7.03	24.00	31.03
		Mid	-6.70	0.22		-7.04	24.00	31.04
		High	-6.51	0.22		-6.85	24.00	30.85
	6 535	Low	-6.36	0.22		-6.70	24.00	30.70
		Mid	-6.35	0.22		-6.69	24.00	30.69
		High	-6.24	0.22		-6.58	24.00	30.58
	6 695	Low	-5.94	0.22		-6.28	24.00	30.28
		Mid	-5.76	0.22		-6.10	24.00	30.10
		High	-5.74	0.22		-6.08	24.00	30.08
	6 855	Low	-6.54	0.22		-6.88	24.00	30.88
		Mid	-6.33	0.22		-6.67	24.00	30.67
		High	-6.74	0.22		-7.08	24.00	31.08
	6 875	Low	-6.73	0.22		-7.07	24.00	31.07
		Mid	-6.70	0.22		-7.04	24.00	31.04
		High	-6.74	0.22		-7.08	24.00	31.08
	6 995	Low	-7.56	0.22		-7.90	24.00	31.90
		Mid	-7.51	0.22		-7.85	24.00	31.85
		High	-7.62	0.22		-7.96	24.00	31.96
	7 095	Low	-8.15	0.22		-8.49	24.00	32.49
		Mid	-8.17	0.22		-8.51	24.00	32.51
		High	-8.36	0.22		-8.70	24.00	32.70
	7 115	Low	-15.81	0.22		-16.15	24.00	40.15
		Mid	-15.76	0.22		-16.10	24.00	40.10
		High	-15.79	0.22		-16.13	24.00	40.13



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802.11ax _HE20 _52T	5 955	Low	-2.19	0.23	-0.56	-2.52	24.00	26.52
		Mid	-2.00	0.23		-2.33	24.00	26.33
		High	-2.19	0.23		-2.52	24.00	26.52
	6 175	Low	-3.33	0.23		-3.66	24.00	27.66
		Mid	-3.45	0.23		-3.78	24.00	27.78
		High	-3.41	0.23		-3.74	24.00	27.74
	6 415	Low	-4.38	0.23		-4.71	24.00	28.71
		Mid	-4.11	0.23		-4.44	24.00	28.44
		High	-4.25	0.23		-4.58	24.00	28.58
	6 435	Low	-3.58	0.23		-3.91	24.00	27.91
		Mid	-3.48	0.23		-3.81	24.00	27.81
		High	-3.57	0.23		-3.90	24.00	27.90
	6 475	Low	-3.43	0.23		-3.76	24.00	27.76
		Mid	-3.23	0.23		-3.56	24.00	27.56
		High	-3.25	0.23		-3.58	24.00	27.58
	6 515	Low	-3.98	0.23		-4.31	24.00	28.31
		Mid	-3.44	0.23		-3.77	24.00	27.77
		High	-3.69	0.23		-4.02	24.00	28.02
	6 535	Low	-3.20	0.23		-3.53	24.00	27.53
		Mid	-3.09	0.23		-3.42	24.00	27.42
		High	-3.28	0.23		-3.61	24.00	27.61
	6 695	Low	-3.72	0.23		-4.05	24.00	28.05
		Mid	-3.43	0.23		-3.76	24.00	27.76
		High	-3.62	0.23		-3.95	24.00	27.95
	6 855	Low	-3.40	0.23		-3.73	24.00	27.73
		Mid	-3.44	0.23		-3.77	24.00	27.77
		High	-3.57	0.23		-3.90	24.00	27.90
	6 875	Low	-3.76	0.23		-4.09	24.00	28.09
		Mid	-3.61	0.23		-3.94	24.00	27.94
		High	-3.71	0.23		-4.04	24.00	28.04
	6 995	Low	-3.95	0.23		-4.28	24.00	28.28
		Mid	-3.52	0.23		-3.85	24.00	27.85
		High	-3.71	0.23		-4.04	24.00	28.04
	7 095	Low	-3.96	0.23		-4.29	24.00	28.29
		Mid	-3.98	0.23		-4.31	24.00	28.31
		High	-3.85	0.23		-4.18	24.00	28.18
	7 115	Low	-11.96	0.23		-12.29	24.00	36.29
		Mid	-11.98	0.23		-12.31	24.00	36.31
		High	-11.98	0.23		-12.31	24.00	36.31



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802.11ax _HE20 _106T	5 955	Low	-1.27	0.25	-0.56	-1.58	24.00	25.58
		Mid	-			-		
		High	-1.15	0.25		-1.46	24.00	25.46
	6 175	Low	-1.56	0.25		-1.87	24.00	25.87
		Mid	-			-		
		High	-1.52	0.25		-1.83	24.00	25.83
	6 415	Low	-1.71	0.25		-2.02	24.00	26.02
		Mid	-			-		
		High	-1.80	0.25		-2.11	24.00	26.11
	6 435	Low	-1.37	0.25		-1.68	24.00	25.68
		Mid	-			-		
		High	-1.29	0.25		-1.60	24.00	25.60
	6 475	Low	-1.21	0.25		-1.52	24.00	25.52
		Mid	-			-		
		High	-1.23	0.25		-1.54	24.00	25.54
	6 515	Low	-1.18	0.25		-1.49	24.00	25.49
		Mid	-			-		
		High	-1.11	0.25		-2.25	24.00	26.25
	6 535	Low	-0.85	0.25		-1.16	24.00	25.16
		Mid	-			-		
		High	-0.72	0.25		-1.03	24.00	25.03
	6 695	Low	-2.01	0.25		-2.32	24.00	26.32
		Mid	-			-		
		High	-1.94	0.25		-2.25	24.00	26.25
	6 855	Low	-1.90	0.25		-2.21	24.00	26.21
		Mid	-			-		
		High	-1.77	0.25		-2.08	24.00	26.08
	6 875	Low	-1.80	0.25		-2.11	24.00	26.11
		Mid	-			-		
		High	-1.72	0.25		-2.03	24.00	26.03
	6 995	Low	-1.54	0.25		-1.85	24.00	25.85
		Mid	-			-		
		High	-1.39	0.25		-1.70	24.00	25.70
	7 095	Low	-1.59	0.25		-1.90	24.00	25.90
		Mid	-			-		
		High	-1.57	0.25		-1.88	24.00	25.88
	7 115	Low	-10.25	0.25		-10.56	24.00	34.56
		Mid	-			-		
		High	-10.19	0.25		-10.50	24.00	34.50



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Test Mode	Frequency [MHz]	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _242T	5 955	3.12	0.29	-0.56	2.85	24.00	21.15
	6 175	2.68	0.29		2.41	24.00	21.59
	6 415	2.06	0.29		1.79	24.00	22.21
	6 435	2.62	0.29		2.35	24.00	21.65
	6 475	2.93	0.29		2.66	24.00	21.34
	6 515	2.49	0.29		2.22	24.00	21.78
	6 535	2.93	0.29		2.66	24.00	21.34
	6 695	2.50	0.29		2.23	24.00	21.77
	6 855	2.38	0.29		2.11	24.00	21.89
	6 875	2.30	0.29		2.03	24.00	21.97
	6 995	2.29	0.29		2.02	24.00	21.98
	7 095	2.15	0.29		1.88	24.00	22.12
	7 115	-6.92	0.29		-7.19	24.00	31.19

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802.11ax _HE40 _26T	5 965	Low	-6.35	0.21	-0.56	-6.70	24.00	30.70
		Mid	-5.85	0.21		-6.20	24.00	30.20
		High	-6.25	0.21		-6.60	24.00	30.60
	6 165	Low	-5.65	0.21		-6.00	24.00	30.00
		Mid	-5.12	0.21		-5.47	24.00	29.47
		High	-5.50	0.21		-5.85	24.00	29.85
	6 405	Low	-7.47	0.21		-7.82	24.00	31.82
		Mid	-7.04	0.21		-7.39	24.00	31.39
		High	-7.03	0.21		-7.38	24.00	31.38
	6 445	Low	-6.69	0.21		-7.04	24.00	31.04
		Mid	-6.10	0.21		-6.45	24.00	30.45
		High	-6.36	0.21		-6.71	24.00	30.71
	6 485	Low	-6.39	0.21		-6.74	24.00	30.74
		Mid	-5.98	0.21		-6.33	24.00	30.33
		High	-5.95	0.21		-6.30	24.00	30.30
	6 525	Low	-6.73	0.21		-7.08	24.00	31.08
		Mid	-6.23	0.21		-6.58	24.00	30.58
		High	-6.32	0.21		-6.67	24.00	30.67
	6 685	Low	-6.12	0.21		-6.47	24.00	30.47
		Mid	-5.65	0.21		-6.00	24.00	30.00
		High	-5.89	0.21		-6.24	24.00	30.24
	6 845	Low	-7.06	0.21		-7.41	24.00	31.41
		Mid	-6.97	0.21		-7.32	24.00	31.32
		High	-7.34	0.21		-7.69	24.00	31.69
	6 885	Low	-6.32	0.21		-6.67	24.00	30.67
		Mid	-6.07	0.21		-6.42	24.00	30.42
		High	-6.44	0.21		-6.79	24.00	30.79
	7 005	Low	-7.56	0.21		-7.91	24.00	31.91
		Mid	-7.45	0.21		-7.80	24.00	31.80
		High	-7.84	0.21		-8.19	24.00	32.19
	7 085	Low	-8.31	0.21		-8.66	24.00	32.66
		Mid	-8.15	0.21		-8.50	24.00	32.50
		High	-8.63	0.21		-8.98	24.00	32.98

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802.11ax _HE40 _52T	5 965	Low	-3.55	0.23	-0.56	-3.88	24.00	27.88
		Mid	-3.47	0.23		-3.80	24.00	27.80
		High	-3.58	0.23		-3.91	24.00	27.91
	6 165	Low	-4.04	0.23		-4.37	24.00	28.37
		Mid	-3.87	0.23		-4.20	24.00	28.20
		High	-4.07	0.23		-4.40	24.00	28.40
	6 405	Low	-4.93	0.23		-5.26	24.00	29.26
		Mid	-4.44	0.23		-4.77	24.00	28.77
		High	-4.60	0.23		-4.93	24.00	28.93
	6 445	Low	-4.21	0.23		-4.54	24.00	28.54
		Mid	-3.65	0.23		-3.98	24.00	27.98
		High	-3.83	0.23		-4.16	24.00	28.16
	6 485	Low	-3.95	0.23		-4.28	24.00	28.28
		Mid	-3.51	0.23		-3.84	24.00	27.84
		High	-3.72	0.23		-4.05	24.00	28.05
	6 525	Low	-4.11	0.23		-4.44	24.00	28.44
		Mid	-3.87	0.23		-4.20	24.00	28.20
		High	-4.11	0.23		-4.44	24.00	28.44
	6 685	Low	-4.08	0.23		-4.41	24.00	28.41
		Mid	-3.74	0.23		-4.07	24.00	28.07
		High	-3.90	0.23		-4.23	24.00	28.23
	6 845	Low	-4.70	0.23		-5.03	24.00	29.03
		Mid	-4.42	0.23		-4.49	24.00	28.49
		High	-4.79	0.23		-5.12	24.00	29.12
	6 885	Low	-3.56	0.23		-3.89	24.00	27.89
		Mid	-3.51	0.23		-3.84	24.00	27.84
		High	-3.73	0.23		-4.06	24.00	28.06
	7 005	Low	-4.17	0.23		-4.50	24.00	28.50
		Mid	-4.16	0.23		-4.49	24.00	28.49
		High	-4.37	0.23		-4.70	24.00	28.70
	7 085	Low	-4.67	0.23		-5.00	24.00	29.00
		Mid	-4.49	0.23		-4.82	24.00	28.82
		High	-4.77	0.23		-5.10	24.00	29.10



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802.11ax _HE40 _106T	5 965	Low	-0.10	0.30	-0.56	-0.36	24.00	24.36
		Mid	0.10	0.30		-0.16	24.00	24.16
		High	-0.20	0.30		-0.46	24.00	24.46
	6 165	Low	-0.73	0.30		-0.99	24.00	24.99
		Mid	-0.50	0.30		-0.76	24.00	24.76
		High	-0.61	0.30		-0.87	24.00	24.87
	6 405	Low	-1.46	0.30		-1.72	24.00	25.72
		Mid	-1.19	0.30		-1.45	24.00	25.45
		High	-1.26	0.30		-1.52	24.00	25.52
	6 445	Low	-0.72	0.30		-0.98	24.00	24.98
		Mid	-0.30	0.30		-0.56	24.00	24.56
		High	-0.45	0.30		-0.71	24.00	24.71
	6 485	Low	-0.41	0.30		-0.67	24.00	24.67
		Mid	-0.20	0.30		-0.46	24.00	24.46
		High	-0.18	0.30		-0.44	24.00	24.44
	6 525	Low	-0.85	0.30		-1.11	24.00	25.11
		Mid	-0.58	0.30		-0.84	24.00	24.84
		High	-0.55	0.30		-0.81	24.00	24.81
	6 685	Low	-0.74	0.30		-1.00	24.00	25.00
		Mid	-0.53	0.30		-0.79	24.00	24.79
		High	-0.69	0.30		-0.95	24.00	24.95
	6 845	Low	-1.41	0.30		-1.67	24.00	25.67
		Mid	-1.26	0.30		-1.52	24.00	25.52
		High	-1.37	0.30		-1.63	24.00	25.63
	6 885	Low	-0.34	0.30		-0.60	24.00	24.60
		Mid	-0.20	0.30		-0.46	24.00	24.46
		High	-0.54	0.30		-0.80	24.00	24.80
	7 005	Low	-0.85	0.30		-1.11	24.00	25.11
		Mid	-0.95	0.30		-1.21	24.00	25.21
		High	-1.02	0.30		-1.28	24.00	25.28
	7 085	Low	-1.27	0.30		-1.53	24.00	25.53
		Mid	-1.20	0.30		-1.46	24.00	25.46
		High	-1.41	0.30		-1.67	24.00	25.67



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802.11ax _HE40 _242T	5 965	Low	3.20	0.28	-0.56	2.92	24.00	21.08
		Mid	-			-		
		High	3.03	0.28		2.75	24.00	21.25
	6 165	Low	2.13	0.28		1.85	24.00	22.15
		Mid	-			-		
		High	2.83	0.28		2.55	24.00	21.45
	6 405	Low	1.94	0.28		1.66	24.00	22.34
		Mid	-			-		
		High	2.18	0.28		1.90	24.00	22.10
	6 445	Low	2.64	0.28		2.36	24.00	21.64
		Mid	-			-		
		High	2.82	0.28		2.54	24.00	21.46
	6 485	Low	2.84	0.28		2.56	24.00	21.44
		Mid	-			-		
		High	3.05	0.28		2.77	24.00	21.23
	6 525	Low	2.65	0.28		2.37	24.00	21.63
		Mid	-			-		
		High	2.66	0.28		2.38	24.00	21.62
	6 685	Low	2.62	0.28		2.34	24.00	21.66
		Mid	-			-		
		High	2.59	0.28		2.31	24.00	21.69
	6 845	Low	1.95	0.28		1.67	24.00	22.33
		Mid	-			-		
		High	1.72	0.28		1.44	24.00	22.56
	6 885	Low	2.93	0.28		2.65	24.00	21.35
		Mid	-			-		
		High	2.87	0.28		2.59	24.00	21.41
	7 005	Low	2.07	0.28		1.79	24.00	22.21
			-			-		
		High	2.16	0.28		1.88	24.00	22.12
	7 085	Low	2.03	0.28		1.75	24.00	22.25
			-			-		
		High	1.94	0.28		1.66	24.00	22.34



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802.11ax _HE40 _484T	5 965	4.88	0.28	-0.56	4.60	24.00	19.40
	6 165	4.29	0.28		4.01	24.00	19.99
	6 405	3.83	0.28		3.55	24.00	20.45
	6 445	4.84	0.28		4.56	24.00	19.44
	6 485	4.96	0.28		4.68	24.00	19.32
	6 525	4.54	0.28		4.26	24.00	19.74
	6 685	4.16	0.28		3.88	24.00	20.12
	6 845	3.60	0.28		3.32	24.00	20.68
	6 885	4.54	0.28		4.26	24.00	19.74
	7 005	3.88	0.28		3.60	24.00	20.40
	7 085	3.63	0.28		3.35	24.00	20.65



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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _26T	5 985	Low	-6.35	0.21	-0.56	-8.18	24.00	32.18
		Mid	-6.55	0.21		-6.90	24.00	30.90
		High	-6.38	0.21		-6.73	24.00	30.73
	6 145	Low	-5.83	0.21		-6.18	24.00	30.18
		Mid	-5.73	0.21		-6.08	24.00	30.08
		High	-5.80	0.21		-6.15	24.00	30.15
	6 385	Low	-7.83	0.21		-8.18	24.00	32.18
		Mid	-7.46	0.21		-7.81	24.00	31.81
		High	-7.23	0.21		-7.58	24.00	31.58
	6 465	Low	-6.76	0.21		-7.11	24.00	31.11
		Mid	-6.51	0.21		-6.86	24.00	30.86
		High	-6.27	0.21		-6.62	24.00	30.62
	6 545	Low	-6.52	0.21		-6.87	24.00	30.87
		Mid	-6.24	0.21		-6.59	24.00	30.59
		High	-6.19	0.21		-6.54	24.00	30.54
	6 705	Low	-6.30	0.21		-6.65	24.00	30.65
		Mid	-6.29	0.21		-6.64	24.00	30.64
		High	-6.14	0.21		-6.49	24.00	30.49
	6 865	Low	-6.55	0.21		-6.90	24.00	30.90
		Mid	-6.89	0.21		-7.24	24.00	31.24
		High	-7.39	0.21		-7.74	24.00	31.74
	6 945	Low	-6.91	0.21		-7.26	24.00	31.26
		Mid	-7.27	0.21		-7.62	24.00	31.62
		High	-7.60	0.21		-7.95	24.00	31.95
	7 025	Low	-7.13	0.21		-7.48	24.00	31.48
		Mid	-8.12	0.21		-8.47	24.00	32.47
		High	-8.42	0.21		-8.77	24.00	32.77

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802.11ax _HE80 _52T	5 985	Low	-3.77	0.23	-0.56	-4.10	24.00	28.10
		Mid	-3.94	0.23		-4.27	24.00	28.27
		High	-4.20	0.23		-4.53	24.00	28.53
	6 145	Low	-4.07	0.23		-4.40	24.00	28.40
		Mid	-4.27	0.23		-4.60	24.00	28.60
		High	-4.33	0.23		-4.66	24.00	28.66
	6 385	Low	-5.47	0.23		-5.80	24.00	29.80
		Mid	-5.21	0.23		-5.54	24.00	29.54
		High	-4.71	0.23		-5.04	24.00	29.04
	6 465	Low	-4.20	0.23		-4.53	24.00	28.53
		Mid	-4.18	0.23		-4.51	24.00	28.51
		High	-3.79	0.23		-4.12	24.00	28.12
	6 545	Low	-4.25	0.23		-4.58	24.00	28.58
		Mid	-4.09	0.23		-4.42	24.00	28.42
		High	-3.56	0.23		-3.89	24.00	27.89
	6 705	Low	-4.28	0.23		-4.61	24.00	28.61
		Mid	-4.46	0.23		-4.79	24.00	28.79
		High	-4.18	0.23		-4.51	24.00	28.51
	6 865	Low	-4.02	0.23		-4.35	24.00	28.35
		Mid	-4.18	0.23		-4.51	24.00	28.51
		High	-4.35	0.23		-4.68	24.00	28.68
	6 945	Low	-4.03	0.23		-4.36	24.00	28.36
		Mid	-4.17	0.23		-4.50	24.00	28.50
		High	-4.28	0.23		-4.61	24.00	28.61
	7 025	Low	-4.44	0.23		-4.77	24.00	28.77
		Mid	-4.68	0.23		-5.01	24.00	29.01
		High	-4.70	0.23		-5.03	24.00	29.03

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802.11ax _HE80 _106T	5 985	Low	-0.34	0.30	-0.56	-0.60	24.00	24.60
		Mid	-0.57	0.30		-0.83	24.00	24.83
		High	-0.84	0.30		-1.10	24.00	25.10
	6 145	Low	-0.79	0.30		-1.05	24.00	25.05
		Mid	-0.87	0.30		-1.13	24.00	25.13
		High	-0.93	0.30		-1.19	24.00	25.19
	6 385	Low	-1.97	0.30		-2.23	24.00	26.23
		Mid	-1.38	0.30		-1.64	24.00	25.64
		High	-1.48	0.30		-1.74	24.00	25.74
	6 465	Low	-0.88	0.30		-1.14	24.00	25.14
		Mid	-0.66	0.30		-0.92	24.00	24.92
		High	-0.48	0.30		-0.74	24.00	24.74
	6 545	Low	-0.56	0.30		-0.82	24.00	24.82
		Mid	-0.50	0.30		-0.76	24.00	24.76
		High	-0.28	0.30		-0.54	24.00	24.54
	6 705	Low	-0.96	0.30		-1.22	24.00	25.22
		Mid	-0.98	0.30		-1.24	24.00	25.24
		High	-0.86	0.30		-1.12	24.00	25.12
	6 865	Low	-0.82	0.30		-1.08	24.00	25.08
		Mid	-1.15	0.30		-1.41	24.00	25.41
		High	-1.12	0.30		-1.38	24.00	25.38
	6 945	Low	-0.59	0.30		-0.85	24.00	24.85
		Mid	-0.89	0.30		-1.15	24.00	25.15
		High	-0.90	0.30		-1.16	24.00	25.16
	7 025	Low	-0.98	0.30		-1.24	24.00	25.24
		Mid	-1.28	0.30		-1.54	24.00	25.54
		High	-1.44	0.30		-1.70	24.00	25.70

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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _242T	5 985	Low	2.92	0.28	-0.56	2.64	24.00	21.36
		Mid	2.70	0.28		2.42	24.00	21.58
		High	2.51	0.28		2.23	24.00	21.77
	6 145	Low	2.44	0.28		2.16	24.00	21.84
		Mid	2.61	0.28		2.33	24.00	21.67
		High	2.40	0.28		2.12	24.00	21.88
	6 385	Low	1.39	0.28		1.11	24.00	22.89
		Mid	1.61	0.28		1.33	24.00	22.67
		High	1.78	0.28		1.50	24.00	22.50
	6 465	Low	2.36	0.28		2.08	24.00	21.92
		Mid	2.14	0.28		2.11	24.00	21.89
		High	2.18	0.28		1.90	24.00	22.10
	6 545	Low	2.63	0.28		2.35	24.00	21.65
		Mid	2.82	0.28		2.54	24.00	21.46
		High	2.97	0.28		2.69	24.00	21.31
	6 705	Low	2.38	0.28		2.10	24.00	21.90
		Mid	2.39	0.28		2.11	24.00	21.89
		High	2.28	0.28		2.00	24.00	22.00
	6 865	Low	2.32	0.28		2.04	24.00	21.96
		Mid	2.38	0.28		2.10	24.00	21.90
		High	2.08	0.28		1.80	24.00	22.20
	6 945	Low	2.59	0.28		2.31	24.00	21.69
		Mid	2.41	0.28		2.13	24.00	21.87
		High	2.39	0.28		2.11	24.00	21.89
	7 025	Low	2.14	0.28		1.86	24.00	22.14
		Mid	2.05	0.28		1.77	24.00	22.23
		High	2.10	0.28		1.82	24.00	22.18

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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _484T	5 985	Low	4.37	0.28	-0.56	4.09	24.00	19.91
		Mid	-			-		
		High	4.16	0.28		3.88	24.00	20.12
	6 145	Low	3.96	0.28		3.68	24.00	20.32
		Mid	-			-		
		High	4.11	0.28		3.83	24.00	20.17
	6 385	Low	3.10	0.28		2.82	24.00	21.18
		Mid	-			-		
		High	3.54	0.28		3.26	24.00	20.74
	6 465	Low	4.38	0.28		4.10	24.00	19.90
		Mid	-			-		
		High	5.03	0.28		4.75	24.00	19.25
	6 545	Low	4.10	0.28		3.82	24.00	20.18
		Mid	-			-		
		High	4.54	0.28		4.26	24.00	19.74
	6 705	Low	3.95	0.28		3.67	24.00	20.33
		Mid	-			-		
		High	4.03	0.28		3.75	24.00	20.25
	6 865	Low	4.18	0.28		3.90	24.00	20.10
		Mid	-			-		
		High	3.78	0.28		3.50	24.00	20.50
	6 945	Low	3.93	0.28		3.65	24.00	20.35
		Mid	-			-		
		High	3.67	0.28		3.39	24.00	20.61
	7 025	Low	3.72	0.28		3.44	24.00	20.56
		Mid	-			-		
		High	3.41	0.28		3.13	24.00	20.87

Test Mode	Frequency [MHz]	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _996T	5 985	7.48	0.31	-0.56	7.23	24.00	16.77
	6 145	7.13	0.31		6.88	24.00	17.12
	6 385	6.53	0.31		6.28	24.00	17.72
	6 465	7.80	0.31		7.55	24.00	16.45
	6 545	7.62	0.31		7.37	24.00	16.63
	6 705	7.13	0.31		6.88	24.00	17.12
	6 865	7.07	0.31		6.82	24.00	17.18
	6 945	7.18	0.31		6.93	24.00	17.07
	7 025	6.90	0.31		6.65	24.00	17.35



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ANT0 + ANT1 (MIMO)

Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _26T	5 955	Low	-3.26	0.22	3.30	0.26	24.00	23.74
		Mid	-4.10	0.22		-0.58	24.00	24.58
		High	-3.31	0.22		0.21	24.00	23.79
	6 175	Low	-2.64	0.22		0.88	24.00	23.12
		Mid	-2.55	0.22		0.97	24.00	23.03
		High	-2.70	0.22		0.82	24.00	23.18
	6 415	Low	-4.21	0.22		-0.69	24.00	24.69
		Mid	-4.10	0.22		-0.58	24.00	24.58
		High	-4.04	0.22		-0.52	24.00	24.52
	6 435	Low	-3.66	0.22		-0.14	24.00	24.14
		Mid	-3.49	0.22		0.03	24.00	23.97
		High	-3.35	0.22		0.17	24.00	23.83
	6 475	Low	-3.49	0.22		0.03	24.00	23.97
		Mid	-3.35	0.22		0.17	24.00	23.83
		High	-3.24	0.22		0.28	24.00	23.72
	6 515	Low	-3.51	0.22		0.01	24.00	23.99
		Mid	-3.46	0.22		0.06	24.00	23.94
		High	-3.38	0.22		0.14	24.00	23.86
	6 535	Low	-3.09	0.22		0.43	24.00	23.57
		Mid	-2.99	0.22		0.53	24.00	23.47
		High	-3.00	0.22		0.52	24.00	23.48
	6 695	Low	-3.72	0.22		-0.20	24.00	24.20
		Mid	-3.50	0.22		0.02	24.00	23.98
		High	-3.50	0.22		0.02	24.00	23.98
	6 855	Low	-3.54	0.22		-0.02	24.00	24.02
		Mid	-3.39	0.22		0.13	24.00	23.87
		High	-3.56	0.22		-0.04	24.00	24.04
	6 875	Low	-3.61	0.22		-0.09	24.00	24.09
		Mid	-3.56	0.22		-0.04	24.00	24.04
		High	-3.53	0.22		-0.01	24.00	24.01
	6 995	Low	-3.32	0.22		0.20	24.00	23.80
		Mid	-3.29	0.22		0.23	24.00	23.77
		High	-3.30	0.22		0.22	24.00	23.78
	7 095	Low	-3.78	0.22		-0.26	24.00	24.26
		Mid	-3.73	0.22		-0.21	24.00	24.21
		High	-3.84	0.22		-0.32	24.00	24.32
	7 115	Low	-10.74	0.22		-7.22	24.00	31.22
		Mid	-10.81	0.22		-7.29	24.00	31.29
		High	-10.97	0.22		-7.45	24.00	31.45



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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _52T	5 955	Low	0.14	0.23	3.30	3.67	24.00	20.33
		Mid	0.40	0.23		3.93	24.00	20.07
		High	0.28	0.23		3.81	24.00	20.19
	6 175	Low	-0.53	0.23		3.00	24.00	21.00
		Mid	-0.57	0.23		2.96	24.00	21.04
		High	-0.61	0.23		2.92	24.00	21.08
	6 415	Low	-1.14	0.23		2.39	24.00	21.61
		Mid	-1.06	0.23		2.47	24.00	21.53
		High	-1.10	0.23		2.43	24.00	21.57
	6 435	Low	-0.53	0.23		3.00	24.00	21.00
		Mid	-0.41	0.23		3.12	24.00	20.88
		High	-0.45	0.23		3.08	24.00	20.92
	6 475	Low	-0.49	0.23		3.04	24.00	20.96
		Mid	-0.22	0.23		3.31	24.00	20.69
		High	-0.39	0.23		3.14	24.00	20.86
	6 515	Low	-0.70	0.23		2.83	24.00	21.17
		Mid	-0.41	0.23		3.12	24.00	20.88
		High	-0.54	0.23		2.99	24.00	21.01
	6 535	Low	-0.20	0.23		3.33	24.00	20.67
		Mid	0.05	0.23		3.58	24.00	20.42
		High	-0.11	0.23		3.42	24.00	20.58
	6 695	Low	-0.96	0.23		2.57	24.00	21.43
		Mid	-0.68	0.23		2.85	24.00	21.15
		High	-0.84	0.23		2.69	24.00	21.31
	6 855	Low	-0.70	0.23		2.83	24.00	21.17
		Mid	-0.66	0.23		2.87	24.00	21.13
		High	-0.79	0.23		2.74	24.00	21.26
	6 875	Low	-0.90	0.23		2.63	24.00	21.37
		Mid	-0.86	0.23		2.67	24.00	21.33
		High	-0.86	0.23		2.67	24.00	21.33
	6 995	Low	-0.85	0.23		2.68	24.00	21.32
		Mid	-0.61	0.23		2.92	24.00	21.08
		High	-0.78	0.23		2.75	24.00	21.25
	7 095	Low	-0.87	0.23		2.66	24.00	21.34
		Mid	-0.85	0.23		2.68	24.00	21.32
		High	-0.93	0.23		2.60	24.00	21.40
	7 115	Low	-6.98	0.23		-3.45	24.00	27.45
		Mid	-6.94	0.23		-3.41	24.00	27.41
		High	-6.88	0.23		-3.35	24.00	27.35

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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _106T	5 955	Low	1.72	0.25	3.30	5.27	24.00	18.73
		Mid	-			-		
		High	1.80	0.25		5.35	24.00	18.65
	6 175	Low	1.49	0.25		5.04	24.00	18.96
		Mid	-			-		
		High	1.48	0.25		5.03	24.00	18.97
	6 415	Low	1.29	0.25		4.84	24.00	19.16
		Mid	-			-		
		High	1.24	0.25		4.79	24.00	19.21
	6 435	Low	1.72	0.25		5.27	24.00	18.73
		Mid	-			-		
		High	1.76	0.25		5.31	24.00	18.69
	6 475	Low	1.85	0.25		5.40	24.00	18.60
		Mid	-			-		
		High	1.82	0.25		5.37	24.00	18.63
	6 515	Low	1.83	0.25		5.38	24.00	18.62
		Mid	-			-		
		High	1.11	0.25		4.66	24.00	19.34
	6 535	Low	2.25	0.25		5.80	24.00	18.20
		Mid	-			-		
		High	2.28	0.25		5.83	24.00	18.17
	6 695	Low	1.02	0.25		4.57	24.00	19.43
		Mid	-			-		
		High	1.11	0.25		4.66	24.00	19.34
	6 855	Low	1.20	0.25		4.75	24.00	19.25
		Mid	-			-		
		High	1.23	0.25		4.78	24.00	19.22
	6 875	Low	1.28	0.25		4.83	24.00	19.17
		Mid	-			-		
		High	1.30	0.25		4.85	24.00	19.15
	6 995	Low	1.48	0.25		5.03	24.00	18.97
		Mid	-			-		
		High	1.62	0.25		5.17	24.00	18.83
	7 095	Low	1.37	0.25		4.92	24.00	19.08
		Mid	-			-		
		High	1.42	0.25		4.97	24.00	19.03
	7 115	Low	-5.15	0.25		-1.60	24.00	25.60
		Mid	-			-		
		High	-5.08	0.25		-1.53	24.00	25.53



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802.11ax _HE20 _242T	5 955	5.83	0.29	3.30	9.42	24.00	14.58
	6 175	5.45	0.29		9.04	24.00	14.96
	6 415	4.97	0.29		8.56	24.00	15.44
	6 435	5.54	0.29		9.13	24.00	14.87
	6 475	5.70	0.29		9.29	24.00	14.71
	6 515	5.52	0.29		9.11	24.00	14.89
	6 535	5.94	0.29		9.53	24.00	14.47
	6 695	5.11	0.29		8.70	24.00	15.30
	6 855	5.11	0.29		8.70	24.00	15.30
	6 875	5.09	0.29		8.68	24.00	15.32
	6 995	5.18	0.29		8.77	24.00	15.23
	7 095	5.02	0.29		8.61	24.00	15.39
	7 115	-3.91	0.29		-0.32	24.00	24.32



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802.11ax _HE40 _26T	5 965	Low	-3.81	0.21	3.30	-0.30	24.00	24.30
		Mid	-3.39	0.21		0.12	24.00	23.88
		High	-3.67	0.21		-0.16	24.00	24.16
	6 165	Low	-3.08	0.21		0.43	24.00	23.57
		Mid	-2.69	0.21		0.82	24.00	23.18
		High	-3.07	0.21		0.44	24.00	23.56
	6 405	Low	-4.58	0.21		-1.07	24.00	25.07
		Mid	-4.24	0.21		-0.73	24.00	24.73
		High	-4.32	0.21		-0.81	24.00	24.81
	6 445	Low	-3.94	0.21		-0.43	24.00	24.43
		Mid	-3.43	0.21		0.08	24.00	23.92
		High	-3.76	0.21		-0.25	24.00	24.25
	6 485	Low	-3.76	0.21		-0.25	24.00	24.25
		Mid	-3.37	0.21		0.14	24.00	23.86
		High	-3.50	0.21		0.01	24.00	23.99
	6 525	Low	-3.96	0.21		-0.45	24.00	24.45
		Mid	-3.47	0.21		0.04	24.00	23.96
		High	-3.68	0.21		-0.17	24.00	24.17
	6 685	Low	-4.11	0.21		-0.60	24.00	24.60
		Mid	-3.66	0.21		-0.15	24.00	24.15
		High	-3.89	0.21		-0.38	24.00	24.38
	6 845	Low	-4.23	0.21		-0.72	24.00	24.72
		Mid	-4.01	0.21		-0.50	24.00	24.50
		High	-4.28	0.21		-0.77	24.00	24.77
	6 885	Low	-3.31	0.21		0.20	24.00	23.80
		Mid	-3.04	0.21		0.47	24.00	23.53
		High	-3.21	0.21		0.30	24.00	23.70
	7 005	Low	-3.77	0.21		-0.26	24.00	24.26
		Mid	-3.52	0.21		-0.01	24.00	24.01
		High	-3.79	0.21		-0.28	24.00	24.28
	7 085	Low	-4.57	0.21		-1.06	24.00	25.06
		Mid	-4.30	0.21		-0.79	24.00	24.79
		High	-4.66	0.21		-1.15	24.00	25.15



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802.11ax _HE40 _52T	5 965	Low	-1.10	0.23	3.30	2.43	24.00	21.57
		Mid	-0.93	0.23		2.60	24.00	21.40
		High	-1.14	0.23		2.39	24.00	21.61
	6 165	Low	-1.36	0.23		2.17	24.00	21.83
		Mid	-1.23	0.23		2.30	24.00	21.70
		High	-1.41	0.23		2.12	24.00	21.88
	6 405	Low	-2.05	0.23		1.48	24.00	22.52
		Mid	-1.72	0.23		1.81	24.00	22.19
		High	-1.93	0.23		1.60	24.00	22.40
	6 445	Low	-1.47	0.23		2.06	24.00	21.94
		Mid	-1.00	0.23		2.53	24.00	21.47
		High	-1.20	0.23		2.33	24.00	21.67
	6 485	Low	-1.31	0.23		2.22	24.00	21.78
		Mid	-1.01	0.23		2.52	24.00	21.48
		High	-1.20	0.23		2.33	24.00	21.67
	6 525	Low	-1.44	0.23		2.09	24.00	21.91
		Mid	-1.28	0.23		2.25	24.00	21.75
		High	-1.33	0.23		2.20	24.00	21.80
	6 685	Low	-1.79	0.23		1.74	24.00	22.26
		Mid	-1.44	0.23		2.09	24.00	21.91
		High	-1.61	0.23		1.92	24.00	22.08
	6 845	Low	-2.06	0.23		1.47	24.00	22.53
		Mid	-1.31	0.23		2.22	24.00	21.78
		High	-1.96	0.23		1.57	24.00	22.43
	6 885	Low	-1.16	0.23		2.37	24.00	21.63
		Mid	-0.94	0.23		2.59	24.00	21.41
		High	-1.15	0.23		2.38	24.00	21.62
	7 005	Low	-1.41	0.23		2.12	24.00	21.88
		Mid	-1.31	0.23		2.22	24.00	21.78
		High	-1.46	0.23		2.07	24.00	21.93
	7 085	Low	-2.04	0.23		1.49	24.00	22.51
		Mid	-1.86	0.23		1.67	24.00	22.33
		High	-2.12	0.23		1.41	24.00	22.59



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802.11ax _HE40 _106T	5 965	Low	2.30	0.30	3.30	5.90	24.00	18.10
		Mid	2.48	0.30		6.08	24.00	17.92
		High	2.26	0.30		5.86	24.00	18.14
	6 165	Low	2.00	0.30		5.60	24.00	18.40
		Mid	2.15	0.30		5.75	24.00	18.25
		High	1.98	0.30		5.58	24.00	18.42
	6 405	Low	1.43	0.30		5.03	24.00	18.97
		Mid	1.56	0.30		5.16	24.00	18.84
		High	1.50	0.30		5.10	24.00	18.90
	6 445	Low	2.07	0.30		5.67	24.00	18.33
		Mid	2.35	0.30		5.95	24.00	18.05
		High	2.17	0.30		5.77	24.00	18.23
	6 485	Low	2.18	0.30		5.78	24.00	18.22
		Mid	2.33	0.30		5.93	24.00	18.07
		High	2.32	0.30		5.92	24.00	18.08
	6 525	Low	1.91	0.30		5.51	24.00	18.49
		Mid	2.15	0.30		5.75	24.00	18.25
		High	2.21	0.30		5.81	24.00	18.19
	6 685	Low	1.64	0.30		5.24	24.00	18.76
		Mid	1.83	0.30		5.43	24.00	18.57
		High	1.69	0.30		5.29	24.00	18.71
	6 845	Low	1.31	0.30		4.91	24.00	19.09
		Mid	1.47	0.30		5.07	24.00	18.93
		High	1.30	0.30		4.90	24.00	19.10
	6 885	Low	2.15	0.30		5.75	24.00	18.25
		Mid	2.28	0.30		5.88	24.00	18.12
		High	2.05	0.30		5.65	24.00	18.35
	7 005	Low	1.78	0.30		5.38	24.00	18.62
		Mid	1.90	0.30		5.50	24.00	18.50
		High	1.77	0.30		5.37	24.00	18.63
	7 085	Low	1.28	0.30		4.88	24.00	19.12
		Mid	1.34	0.30		4.94	24.00	19.06
		High	1.21	0.30		4.81	24.00	19.19

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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _242T	5 965	Low	5.77	0.28	3.30	9.35	24.00	14.65
		Mid	-			-		
		High	5.59	0.28		9.17	24.00	14.83
	6 165	Low	5.18	0.28		8.76	24.00	15.24
		Mid	-			-		
		High	5.43	0.28		9.01	24.00	14.99
	6 405	Low	4.78	0.28		8.36	24.00	15.64
		Mid	-			-		
		High	4.92	0.28		8.50	24.00	15.50
	6 445	Low	5.35	0.28		8.93	24.00	15.07
		Mid	-			-		
		High	5.46	0.28		9.04	24.00	14.96
	6 485	Low	5.51	0.28		9.09	24.00	14.91
		Mid	-			-		
		High	5.61	0.28		9.19	24.00	14.81
	6 525	Low	5.41	0.28		8.99	24.00	15.01
		Mid	-			-		
		High	5.46	0.28		9.04	24.00	14.96
	6 685	Low	4.94	0.28		8.52	24.00	15.48
		Mid	-			-		
		High	4.99	0.28		8.57	24.00	15.43
	6 845	Low	4.59	0.28		8.17	24.00	15.83
		Mid	-			-		
		High	4.53	0.28		8.11	24.00	15.89
	6 885	Low	5.54	0.28		9.12	24.00	14.88
		Mid	-			-		
		High	5.44	0.28		9.02	24.00	14.98
	7 005	Low	4.93	0.28		8.51	24.00	15.49
		Mid	-			-		
		High	4.95	0.28		8.53	24.00	15.47
	7 085	Low	4.57	0.28		8.15	24.00	15.85
		Mid	-			-		
		High	4.55	0.28		8.13	24.00	15.87



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Test Mode	Frequency [MHz]	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _484T	5 965	7.69	0.28	3.30	11.27	24.00	12.73
	6 165	7.14	0.28		10.72	24.00	13.28
	6 405	6.68	0.28		10.26	24.00	13.74
	6 445	7.44	0.28		11.02	24.00	12.98
	6 485	7.55	0.28		11.13	24.00	12.87
	6 525	7.35	0.28		10.93	24.00	13.07
	6 685	6.85	0.28		10.43	24.00	13.57
	6 845	6.69	0.28		10.27	24.00	13.73
	6 885	7.34	0.28		10.92	24.00	13.08
	7 005	6.87	0.28		10.45	24.00	13.55
	7 085	6.58	0.28		10.16	24.00	13.84



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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _26T	5 985	Low	-4.53	0.21	3.30	-1.02	24.00	25.02
		Mid	-3.81	0.21		-0.30	24.00	24.30
		High	-3.66	0.21		-0.15	24.00	24.15
	6 145	Low	-3.15	0.21		0.36	24.00	23.64
		Mid	-3.06	0.21		0.45	24.00	23.55
		High	-3.10	0.21		0.41	24.00	23.59
	6 385	Low	-4.53	0.21		-1.02	24.00	25.02
		Mid	-4.47	0.21		-0.96	24.00	24.96
		High	-4.40	0.21		-0.89	24.00	24.89
	6 465	Low	-3.83	0.21		-0.32	24.00	24.32
		Mid	-3.67	0.21		-0.16	24.00	24.16
		High	-3.57	0.21		-0.06	24.00	24.06
	6 545	Low	-3.48	0.21		0.03	24.00	23.97
		Mid	-3.30	0.21		0.21	24.00	23.79
		High	-3.18	0.21		0.33	24.00	23.67
	6 705	Low	-4.12	0.21		-0.61	24.00	24.61
		Mid	-3.99	0.21		-0.48	24.00	24.48
		High	-3.81	0.21		-0.30	24.00	24.30
	6 865	Low	-3.87	0.21		-0.36	24.00	24.36
		Mid	-3.92	0.21		-0.41	24.00	24.41
		High	-4.02	0.21		-0.51	24.00	24.51
	6 945	Low	-3.39	0.21		0.12	24.00	23.88
		Mid	-3.37	0.21		0.14	24.00	23.86
		High	-3.40	0.21		0.11	24.00	23.89
	7 025	Low	-3.48	0.21		0.03	24.00	23.97
		Mid	-3.76	0.21		-0.25	24.00	24.25
		High	-3.89	0.21		-0.38	24.00	24.38

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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _52T	5 985	Low	-1.11	0.23	3.30	2.42	24.00	21.58
		Mid	-1.25	0.23		2.28	24.00	21.72
		High	-1.38	0.23		2.15	24.00	21.85
	6 145	Low	-1.11	0.23		2.42	24.00	21.58
		Mid	-1.37	0.23		2.16	24.00	21.84
		High	-1.55	0.23		1.98	24.00	22.02
	6 385	Low	-2.20	0.23		1.33	24.00	22.67
		Mid	-2.18	0.23		1.35	24.00	22.65
		High	-1.91	0.23		1.62	24.00	22.38
	6 465	Low	-1.39	0.23		2.14	24.00	21.86
		Mid	-1.43	0.23		2.10	24.00	21.90
		High	-1.11	0.23		2.42	24.00	21.58
	6 545	Low	-1.25	0.23		2.28	24.00	21.72
		Mid	-1.14	0.23		2.39	24.00	21.61
		High	-0.80	0.23		2.73	24.00	21.27
	6 705	Low	-1.84	0.23		1.69	24.00	22.31
		Mid	-1.87	0.23		1.66	24.00	22.34
		High	-1.58	0.23		1.95	24.00	22.05
	6 865	Low	-1.64	0.23		1.89	24.00	22.11
		Mid	-1.57	0.23		1.96	24.00	22.04
		High	-1.63	0.23		1.90	24.00	22.10
	6 945	Low	-1.29	0.23		2.24	24.00	21.76
		Mid	-1.17	0.23		2.36	24.00	21.64
		High	-1.16	0.23		2.37	24.00	21.63
	7 025	Low	-1.53	0.23		2.00	24.00	22.00
		Mid	-1.60	0.23		1.93	24.00	22.07
		High	-1.47	0.23		2.06	24.00	21.94

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Test Mode	Frequency [MHz]	RU Index	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _106T	5 985	Low	2.26	0.30	3.30	5.86	24.00	18.14
		Mid	2.13	0.30		5.73	24.00	18.27
		High	1.92	0.30		5.52	24.00	18.48
	6 145	Low	2.19	0.30		5.79	24.00	18.21
		Mid	1.94	0.30		5.54	24.00	18.46
		High	1.89	0.30		5.49	24.00	18.51
	6 385	Low	1.14	0.30		4.74	24.00	19.26
		Mid	1.46	0.30		5.06	24.00	18.94
		High	1.42	0.30		5.02	24.00	18.98
	6 465	Low	1.90	0.30		5.50	24.00	18.50
		Mid	2.00	0.30		5.60	24.00	18.40
		High	2.18	0.30		5.78	24.00	18.22
	6 545	Low	2.27	0.30		5.87	24.00	18.13
		Mid	2.39	0.30		5.99	24.00	18.01
		High	2.51	0.30		6.11	24.00	17.89
	6 705	Low	1.49	0.30		5.09	24.00	18.91
		Mid	1.55	0.30		5.15	24.00	18.85
		High	1.66	0.30		5.26	24.00	18.74
	6 865	Low	1.63	0.30		5.23	24.00	18.77
		Mid	1.52	0.30		5.12	24.00	18.88
		High	1.59	0.30		5.19	24.00	18.81
	6 945	Low	2.16	0.30		5.76	24.00	18.24
		Mid	1.98	0.30		5.58	24.00	18.42
		High	2.05	0.30		5.65	24.00	18.35
	7 025	Low	1.80	0.30		5.40	24.00	18.60
		Mid	1.65	0.30		5.25	24.00	18.75
		High	1.58	0.30		5.18	24.00	18.82



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802.11ax _HE80 _242T	5 985	Low	5.53	0.28	3.30	9.11	24.00	14.89
		Mid	5.33	0.28		8.91	24.00	15.09
		High	5.18	0.28		8.76	24.00	15.24
	6 145	Low	5.33	0.28		8.91	24.00	15.09
		Mid	5.30	0.28		8.88	24.00	15.12
		High	5.17	0.28		8.75	24.00	15.25
	6 385	Low	4.42	0.28		8.00	24.00	16.00
		Mid	4.55	0.28		8.13	24.00	15.87
		High	4.74	0.28		8.32	24.00	15.68
	6 465	Low	5.13	0.28		8.71	24.00	15.29
		Mid	4.86	0.28		8.44	24.00	15.56
		High	5.10	0.28		8.68	24.00	15.32
	6 545	Low	5.44	0.28		9.02	24.00	14.98
		Mid	5.65	0.28		9.23	24.00	14.77
		High	5.75	0.28		9.33	24.00	14.67
	6 705	Low	4.74	0.28		8.32	24.00	15.68
		Mid	4.86	0.28		8.44	24.00	15.56
		High	4.81	0.28		8.39	24.00	15.61
	6 865	Low	4.76	0.28		8.34	24.00	15.66
		Mid	4.89	0.28		8.47	24.00	15.53
		High	4.71	0.28		8.29	24.00	15.71
	6 945	Low	5.31	0.28		8.89	24.00	15.11
		Mid	5.28	0.28		8.86	24.00	15.14
		High	5.26	0.28		8.84	24.00	15.16
	7 025	Low	4.89	0.28		8.47	24.00	15.53
		Mid	4.86	0.28		8.44	24.00	15.56
		High	4.90	0.28		8.48	24.00	15.52

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802.11ax _HE80 _484T	5 985	Low	7.37	0.28	3.30	10.95	24.00	13.05
		Mid	-			-		
		High	7.14	0.28		10.72	24.00	13.28
	6 145	Low	7.06	0.28		10.64	24.00	13.36
		Mid	-			-		
		High	7.02	0.28		10.60	24.00	13.40
	6 385	Low	6.20	0.28		9.78	24.00	14.22
		Mid	-			-		
		High	6.51	0.28		10.09	24.00	13.91
	6 465	Low	7.15	0.28		10.73	24.00	13.27
		Mid	-			-		
		High	7.52	0.28		11.10	24.00	12.90
	6 545	Low	7.10	0.28		10.68	24.00	13.32
		Mid	-			-		
		High	7.39	0.28		10.97	24.00	13.03
	6 705	Low	6.69	0.28		10.27	24.00	13.73
		Mid	-			-		
		High	6.85	0.28		10.43	24.00	13.57
	6 865	Low	6.98	0.28		10.56	24.00	13.44
		Mid	-			-		
		High	6.78	0.28		10.36	24.00	13.64
	6 945	Low	7.02	0.28		10.60	24.00	13.40
		Mid	-			-		
		High	6.97	0.28		10.55	24.00	13.45
	7 025	Low	6.91	0.28		10.49	24.00	13.51
		Mid	-			-		
		High	6.77	0.28		10.35	24.00	13.65

Test Mode	Frequency [MHz]	Measured Output Power [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Output Power [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _996T	5 985	10.43	0.31	3.30	14.04	24.00	9.96
	6 145	10.13	0.31		13.74	24.00	10.26
	6 385	9.52	0.31		13.13	24.00	10.87
	6 465	10.38	0.31		13.99	24.00	10.01
	6 545	10.45	0.31		14.06	24.00	9.94
	6 705	9.89	0.31		13.50	24.00	10.50
	6 865	9.88	0.31		13.49	24.00	10.51
	6 945	10.12	0.31		13.73	24.00	10.27
	7 025	10.11	0.31		13.72	24.00	10.28

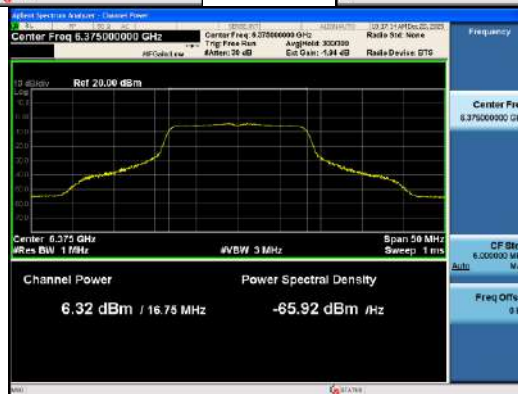
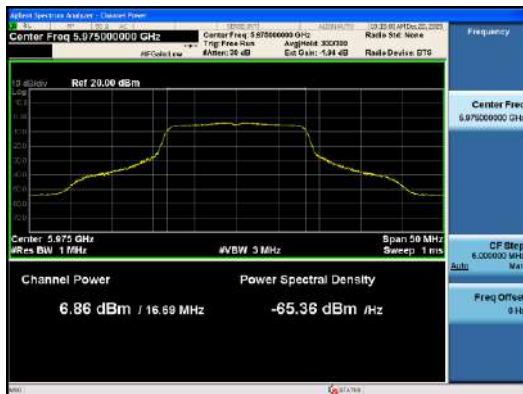
See next pages for actual measured spectrum plots.



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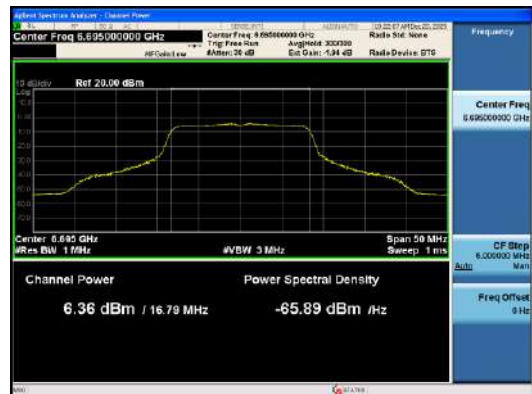
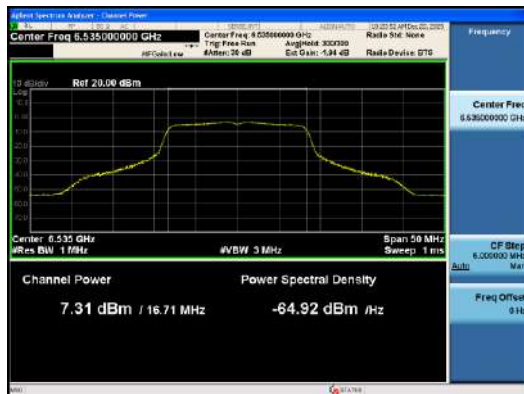
ANT0, 802.11a_UNII 6



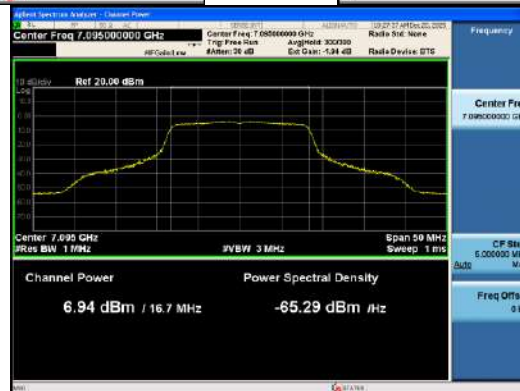
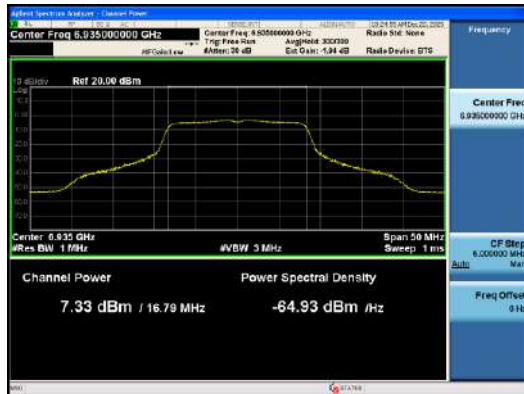
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ANT0, 802.11a_UNII 7



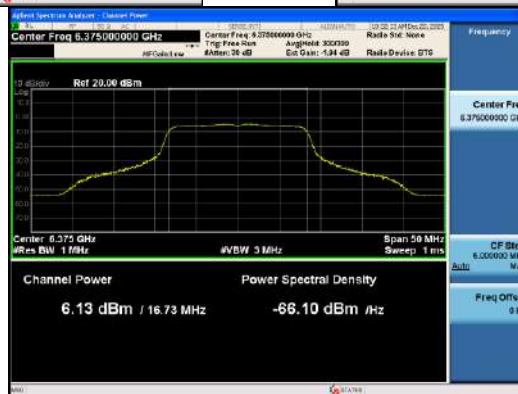
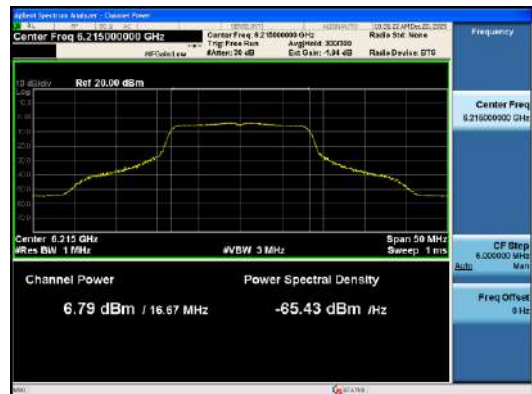
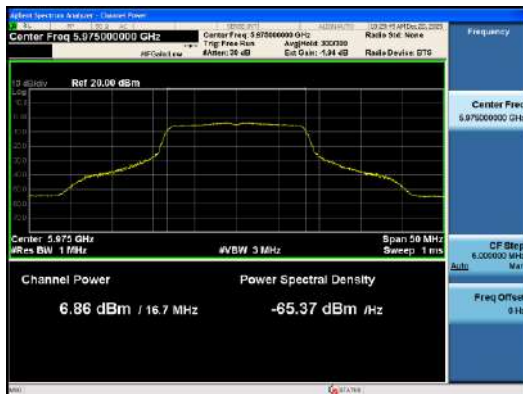
ANT0, 802.11a_UNII 8



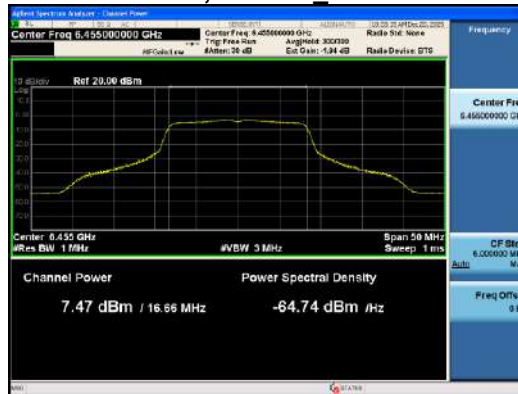
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ANT1, 802.11a_UNII 5



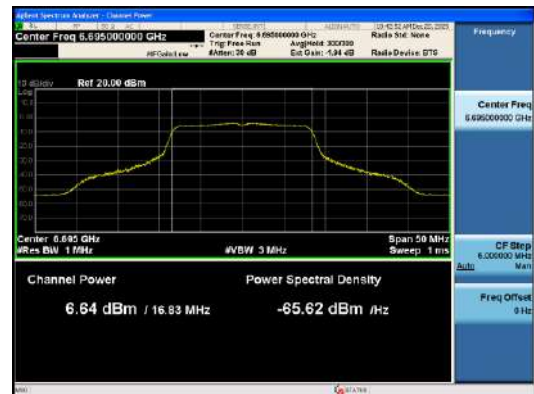
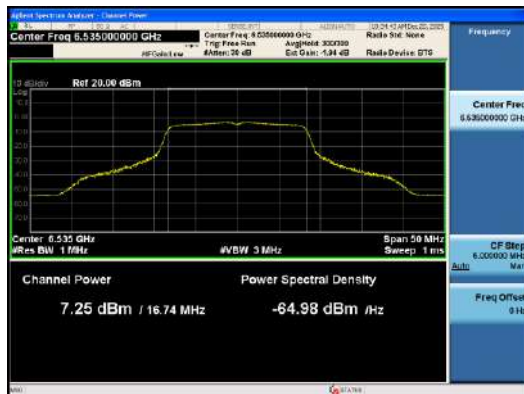
ANT1, 802.11a_UNII 6



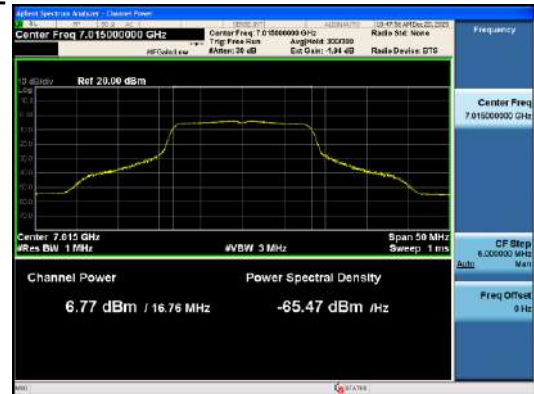
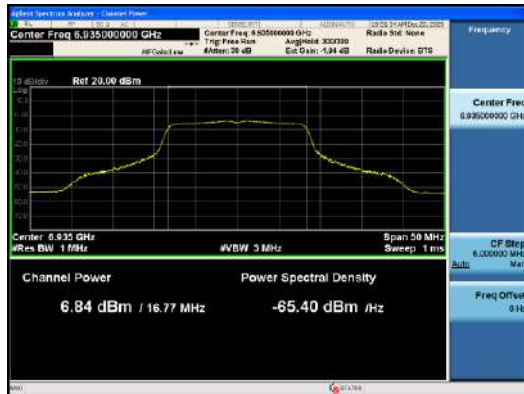
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4.3 Transmitter Power Spectral Density

Test Procedures

KDB 987594 – Section F

KDB 789033 – Section F (Method SA-2, Maximum Power Spectral Density)

KDB 662911 D01, D02 (Multiple Transmitter Output)

ANSI C63.10-2020 – Section 12.6

The peak power density is measured with a spectrum analyzer connected to the antenna terminal while the EUT is operating in transmission mode at the appropriate frequencies.

Test Settings:

Center frequency = the highest, middle and the lowest channels

a) RBW = 1 MHz

b) VBW = 3 MHz

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	Test Mode	Duty Cycle Factor
802.11a	0.14 dB	802.11ax_HE40_242T	0.28 dB
802.11ax_HE20_26T	0.22 dB	802.11ax_HE40_484T	0.28 dB
802.11ax_HE20_52T	0.23 dB	802.11ax_HE80_26T	0.21 dB
802.11ax_HE20_106T	0.25 dB	802.11ax_HE80_52T	0.23 dB
802.11ax_HE20_242T	0.29 dB	802.11ax_HE80_106T	0.24 dB
802.11ax_HE40_26T	0.21 dB	802.11ax_HE80_242T	0.28 dB
802.11ax_HE40_52T	0.23 dB	802.11ax_HE80_484T	0.28 dB
802.11ax_HE40_106T	0.24 dB	802.11ax_HE80_996T	0.31 dB

Limit :

Operating Mode	Mode	ANT Configuration	ANT Gain [dBi]	Band	Limit [dBm]
SISO	802.11a/ax	ANT0, ANT1	1.07, -0.56	UNII 5	-1.00 ERIP
				UNII 6	
				UNII 7	
				UNII 8	
MIMO (2Tx)	802.11ax	ANT0 + ANT1	3.30	UNII 5	-1.00 ERIP
				UNII 6	
				UNII 7	
				UNII 8	

Note :

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

$$\text{Directional gain} = 10 \log[(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_{N_{ANT}}/20})^2 / N_{ANT}] \text{ dBi}$$



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Test Data :

ANT0 (SISO)

Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11a	5 975	-3.95	0.14	1.07	-2.74	-1.00	1.74
	6 215	-4.01	0.14		-2.80	-1.00	1.80
	6 375	-4.35	0.14		-3.14	-1.00	2.14
	6 455	-3.62	0.14		-2.41	-1.00	1.41
	6 535	-3.27	0.14		-2.06	-1.00	1.06
	6 695	-4.39	0.14		-3.18	-1.00	2.18
	6 855	-3.87	0.14		-2.66	-1.00	1.66
	6 935	-3.30	0.14		-2.09	-1.00	1.09
	7 015	-3.28	0.14		-2.07	-1.00	1.07
	7 095	-3.69	0.14		-2.48	-1.00	1.48

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _26T	5 955	Low	-10.22	0.22	1.07	-8.93	-1.00	7.93
		Mid	-10.89	0.22		-9.6	-1.00	8.60
		High	-10.15	0.22		-8.86	-1.00	7.86
	6 175	Low	-8.73	0.22		-7.44	-1.00	6.44
		Mid	-9.64	0.22		-8.35	-1.00	7.35
		High	-8.78	0.22		-7.49	-1.00	6.49
	6 415	Low	-9.25	0.22		-7.96	-1.00	6.96
		Mid	-10.54	0.22		-9.25	-1.00	8.25
		High	-10.17	0.22		-8.88	-1.00	7.88
	6 435	Low	-9.61	0.22		-8.32	-1.00	7.32
		Mid	-10.17	0.22		-8.88	-1.00	7.88
		High	-9.30	0.22		-8.01	-1.00	7.01
	6 475	Low	-9.30	0.22		-8.01	-1.00	7.01
		Mid	-10.23	0.22		-8.94	-1.00	7.94
		High	-9.39	0.22		-8.1	-1.00	7.10
	6 515	Low	-8.99	0.22		-7.7	-1.00	6.70
		Mid	-10.19	0.22		-8.9	-1.00	7.90
		High	-9.08	0.22		-7.79	-1.00	6.79
	6 535	Low	-8.69	0.22		-7.4	-1.00	6.40
		Mid	-9.31	0.22		-8.02	-1.00	7.02
		High	-8.66	0.22		-7.37	-1.00	6.37
	6 695	Low	-10.98	0.22		-9.69	-1.00	8.69
		Mid	-11.82	0.22		-10.53	-1.00	9.53
		High	-10.43	0.22		-9.14	-1.00	8.14
	6 855	Low	-9.21	0.22		-7.92	-1.00	6.92
		Mid	-10.41	0.22		-9.12	-1.00	8.12
		High	-9.52	0.22		-8.23	-1.00	7.23
	6 875	Low	-9.37	0.22		-8.08	-1.00	7.08
		Mid	-10.09	0.22		-8.8	-1.00	7.80
		High	-8.88	0.22		-7.59	-1.00	6.59
	6 995	Low	-8.20	0.22		-6.91	-1.00	5.91
		Mid	-8.58	0.22		-7.29	-1.00	6.29
		High	-8.11	0.22		-6.82	-1.00	5.82
	7 095	Low	-8.49	0.22		-7.2	-1.00	6.20
		Mid	-9.50	0.22		-8.21	-1.00	7.21
		High	-8.66	0.22		-7.37	-1.00	6.37
	7 115	Low	-19.55	0.22		-18.26	-1.00	17.26
		Mid	-20.67	0.22		-19.38	-1.00	18.38
		High	-19.73	0.22		-18.44	-1.00	17.44

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _52T	5 955	Low	-10.69	0.23	1.07	-9.39	-1.00	8.39
		Mid	-10.67	0.23		-9.37	-1.00	8.37
		High	-10.37	0.23		-9.07	-1.00	8.07
	6 175	Low	-10.13	0.23		-8.83	-1.00	7.83
		Mid	-10.28	0.23		-8.98	-1.00	7.98
		High	-10.43	0.23		-9.13	-1.00	8.13
	6 415	Low	-10.06	0.23		-8.76	-1.00	7.76
		Mid	-10.40	0.23		-9.1	-1.00	8.10
		High	-10.64	0.23		-9.34	-1.00	8.34
	6 435	Low	-9.92	0.23		-8.62	-1.00	7.62
		Mid	-9.70	0.23		-8.4	-1.00	7.40
		High	-9.63	0.23		-8.33	-1.00	7.33
	6 475	Low	-10.04	0.23		-8.74	-1.00	7.74
		Mid	-10.13	0.23		-8.83	-1.00	7.83
		High	-10.14	0.23		-8.84	-1.00	7.84
	6 515	Low	-9.30	0.23		-8.00	-1.00	7.00
		Mid	-9.88	0.23		-8.58	-1.00	7.58
		High	-9.82	0.23		-8.52	-1.00	7.52
	6 535	Low	-9.71	0.23		-8.41	-1.00	7.41
		Mid	-9.33	0.23		-8.03	-1.00	7.03
		High	-9.28	0.23		-7.98	-1.00	6.98
	6 695	Low	-11.28	0.23		-9.98	-1.00	8.98
		Mid	-10.93	0.23		-9.63	-1.00	8.63
		High	-10.88	0.23		-9.58	-1.00	8.58
	6 855	Low	-10.42	0.23		-9.12	-1.00	8.12
		Mid	-10.26	0.23		-8.96	-1.00	7.96
		High	-10.58	0.23		-9.28	-1.00	8.28
	6 875	Low	-10.49	0.23		-9.19	-1.00	8.19
		Mid	-10.34	0.23		-9.04	-1.00	8.04
		High	-10.25	0.23		-8.95	-1.00	7.95
	6 995	Low	-10.06	0.23		-8.76	-1.00	7.76
		Mid	-9.78	0.23		-8.48	-1.00	7.48
		High	-9.61	0.23		-8.31	-1.00	7.31
	7 095	Low	-10.16	0.23		-8.86	-1.00	7.86
		Mid	-10.18	0.23		-8.88	-1.00	7.88
		High	-10.58	0.23		-9.28	-1.00	8.28
	7 115	Low	-14.20	0.23		-12.90	-1.00	11.90
		Mid	-14.27	0.23		-12.97	-1.00	11.97
		High	-14.63	0.23		-13.33	-1.00	12.33

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _106T	5 955	Low	-11.09	0.25	1.07	-9.77	-1.00	8.77
		Mid	-			-		
		High	-11.20	0.25		-9.88	-1.00	8.88
	6 175	Low	-10.62	0.25		-9.30	-1.00	8.30
		Mid	-			-		
		High	-10.77	0.25		-9.45	-1.00	8.45
	6 415	Low	-10.77	0.25		-9.45	-1.00	8.45
		Mid	-			-		
		High	-10.96	0.25		-9.64	-1.00	8.64
	6 435	Low	-10.62	0.25		-9.30	-1.00	8.30
		Mid	-			-		
		High	-10.53	0.25		-9.21	-1.00	8.21
	6 475	Low	-10.73	0.25		-9.41	-1.00	8.41
		Mid	-			-		
		High	-10.80	0.25		-9.48	-1.00	8.48
	6 515	Low	-10.22	0.25		-8.90	-1.00	7.90
		Mid	-			-		
		High	-10.45	0.25		-9.13	-1.00	8.13
	6 535	Low	-10.08	0.25		-8.76	-1.00	7.76
		Mid	-			-		
		High	-9.85	0.25		-8.53	-1.00	7.53
	6 695	Low	-11.91	0.25		-10.59	-1.00	9.59
		Mid	-			-		
		High	-11.54	0.25		-10.22	-1.00	9.22
	6 855	Low	-10.95	0.25		-9.63	-1.00	8.63
		Mid	-			-		
		High	-11.03	0.25		-9.71	-1.00	8.71
	6 875	Low	-10.93	0.25		-9.61	-1.00	8.61
		Mid	-			-		
		High	-10.90	0.25		-9.58	-1.00	8.58
	6 995	Low	-10.53	0.25		-9.21	-1.00	8.21
		Mid	-			-		
		High	-10.09	0.25		-8.77	-1.00	7.77
	7 095	Low	-10.87	0.25		-9.55	-1.00	8.55
		Mid	-			-		
		High	-11.24	0.25		-9.92	-1.00	8.92
	7 115	Low	-15.33	0.25		-14.01	-1.00	13.01
		Mid	-			-		
		High	-15.47	0.25		-14.15	-1.00	13.15



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Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _242T	5 955	-10.72	0.29	1.07	-9.36	-1.00	8.36
	6 175	-9.78	0.29		-8.42	-1.00	7.42
	6 415	-10.06	0.29		-8.70	-1.00	7.70
	6 435	-9.84	0.29		-8.48	-1.00	7.48
	6 475	-9.89	0.29		-8.53	-1.00	7.53
	6 515	-9.63	0.29		-8.27	-1.00	7.27
	6 535	-8.94	0.29		-7.58	-1.00	6.58
	6 695	-10.91	0.29		-9.55	-1.00	8.55
	6 855	-10.26	0.29		-8.90	-1.00	7.90
	6 875	-10.06	0.29		-8.70	-1.00	7.70
	6 995	-9.60	0.29		-8.24	-1.00	7.24
	7 095	-10.26	0.29		-8.90	-1.00	7.90
	7 115	-18.87	0.29		-17.51	-1.00	16.51



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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _26T	5 965	Low	-11.67	0.21	1.07	-10.39	-1.00	9.39
		Mid	-11.52	0.21		-10.24	-1.00	9.24
		High	-11.58	0.21		-10.30	-1.00	9.30
	6 165	Low	-10.61	0.21		-9.33	-1.00	8.33
		Mid	-10.10	0.21		-8.82	-1.00	7.82
		High	-10.29	0.21		-9.01	-1.00	8.01
	6 405	Low	-10.89	0.21		-9.61	-1.00	8.61
		Mid	-10.51	0.21		-9.23	-1.00	8.23
		High	-11.32	0.21		-10.04	-1.00	9.04
	6 445	Low	-10.57	0.21		-9.29	-1.00	8.29
		Mid	-9.98	0.21		-8.70	-1.00	7.70
		High	-10.64	0.21		-9.36	-1.00	8.36
	6 485	Low	-10.68	0.21		-9.40	-1.00	8.40
		Mid	-10.44	0.21		-9.16	-1.00	8.16
		High	-10.03	0.21		-8.75	-1.00	7.75
	6 525	Low	-10.28	0.21		-9.00	-1.00	8.00
		Mid	-10.22	0.21		-8.94	-1.00	7.94
		High	-10.30	0.21		-9.02	-1.00	8.02
	6 685	Low	-11.41	0.21		-10.13	-1.00	9.13
		Mid	-11.95	0.21		-10.67	-1.00	9.67
		High	-12.05	0.21		-10.77	-1.00	9.77
	6 845	Low	-10.62	0.21		-9.34	-1.00	8.34
		Mid	-10.36	0.21		-9.08	-1.00	8.08
		High	-10.57	0.21		-9.29	-1.00	8.29
	6 885	Low	-9.63	0.21		-8.35	-1.00	7.35
		Mid	-8.84	0.21		-7.56	-1.00	6.56
		High	-9.54	0.21		-8.26	-1.00	7.26
	7 005	Low	-9.70	0.21		-8.42	-1.00	7.42
		Mid	-8.99	0.21		-7.71	-1.00	6.71
		High	-9.73	0.21		-8.45	-1.00	7.45
	7 085	Low	-10.13	0.21		-8.85	-1.00	7.85
		Mid	-10.11	0.21		-8.83	-1.00	7.83
		High	-10.50	0.21		-9.22	-1.00	8.22

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _52T	5 965	Low	-11.84	0.23	1.07	-10.54	-1.00	9.54
		Mid	-12.26	0.23		-10.96	-1.00	9.96
		High	-11.62	0.23		-10.32	-1.00	9.32
	6 165	Low	-11.84	0.23		-10.54	-1.00	9.54
		Mid	-11.15	0.23		-9.85	-1.00	8.85
		High	-11.40	0.23		-10.10	-1.00	9.10
	6 405	Low	-11.58	0.23		-10.28	-1.00	9.28
		Mid	-10.89	0.23		-9.59	-1.00	8.59
		High	-11.52	0.23		-10.22	-1.00	9.22
	6 445	Low	-11.22	0.23		-9.92	-1.00	8.92
		Mid	-10.39	0.23		-9.09	-1.00	8.09
		High	-11.07	0.23		-9.77	-1.00	8.77
	6 485	Low	-11.40	0.23		-10.10	-1.00	9.10
		Mid	-10.81	0.23		-9.51	-1.00	8.51
		High	-10.63	0.23		-9.33	-1.00	8.33
	6 525	Low	-10.76	0.23		-9.46	-1.00	8.46
		Mid	-10.78	0.23		-9.48	-1.00	8.48
		High	-11.14	0.23		-9.84	-1.00	8.84
	6 685	Low	-11.67	0.23		-10.37	-1.00	9.37
		Mid	-12.09	0.23		-10.79	-1.00	9.79
		High	-12.20	0.23		-10.90	-1.00	9.90
	6 845	Low	-11.45	0.23		-10.15	-1.00	9.15
		Mid	-11.13	0.23		-9.83	-1.00	8.83
		High	-11.90	0.23		-10.60	-1.00	9.60
	6 885	Low	-11.25	0.23		-9.95	-1.00	8.95
		Mid	-10.09	0.23		-8.79	-1.00	7.79
		High	-10.87	0.23		-9.57	-1.00	8.57
	7 005	Low	-11.02	0.23		-9.72	-1.00	8.72
		Mid	-10.89	0.23		-9.59	-1.00	8.59
		High	-11.13	0.23		-9.83	-1.00	8.83
	7 085	Low	-11.88	0.23		-10.58	-1.00	9.58
		Mid	-11.57	0.23		-10.27	-1.00	9.27
		High	-11.34	0.23		-10.04	-1.00	9.04

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _106T	5 965	Low	-11.69	0.24	1.07	-10.38	-1.00	9.38
		Mid	-11.70	0.24		-10.39	-1.00	9.39
		High	-11.37	0.24		-10.06	-1.00	9.06
	6 165	Low	-11.22	0.24		-9.91	-1.00	8.91
		Mid	-10.76	0.24		-9.45	-1.00	8.45
		High	-10.79	0.24		-9.48	-1.00	8.48
	6 405	Low	-11.28	0.24		-9.97	-1.00	8.97
		Mid	-10.54	0.24		-9.23	-1.00	8.23
		High	-11.31	0.24		-10.00	-1.00	9.00
	6 445	Low	-11.02	0.24		-9.71	-1.00	8.71
		Mid	-10.11	0.24		-8.80	-1.00	7.80
		High	-10.28	0.24		-8.97	-1.00	7.97
	6 485	Low	-11.20	0.24		-9.89	-1.00	8.89
		Mid	-10.53	0.24		-9.22	-1.00	8.22
		High	-10.27	0.24		-8.96	-1.00	7.96
	6 525	Low	-10.63	0.24		-9.32	-1.00	8.32
		Mid	-10.43	0.24		-9.12	-1.00	8.12
		High	-10.57	0.24		-9.26	-1.00	8.26
	6 685	Low	-11.36	0.24		-10.05	-1.00	9.05
		Mid	-12.13	0.24		-10.82	-1.00	9.82
		High	-11.80	0.24		-10.49	-1.00	9.49
	6 845	Low	-11.09	0.24		-9.78	-1.00	8.78
		Mid	-11.23	0.24		-9.92	-1.00	8.92
		High	-11.35	0.24		-10.04	-1.00	9.04
	6 885	Low	-11.00	0.24		-9.69	-1.00	8.69
		Mid	-10.35	0.24		-9.04	-1.00	8.04
		High	-10.50	0.24		-9.19	-1.00	8.19
	7 005	Low	-10.41	0.24		-9.10	-1.00	8.10
		Mid	-10.56	0.24		-9.25	-1.00	8.25
		High	-10.79	0.24		-9.48	-1.00	8.48
	7 085	Low	-11.48	0.24		-10.17	-1.00	9.17
		Mid	-11.49	0.24		-10.18	-1.00	9.18
		High	-11.43	0.24		-10.12	-1.00	9.12

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _242T	5 965	Low	-11.25	0.28	1.07	-9.90	-1.00	8.90
		Mid	-			-		
		High	-11.19	0.28		-9.84	-1.00	8.84
	6 165	Low	-10.78	0.28		-9.43	-1.00	8.43
		Mid	-			-		
		High	-10.57	0.28		-9.22	-1.00	8.22
	6 405	Low	-10.74	0.28		-9.39	-1.00	8.39
		Mid	-			-		
		High	-10.77	0.28		-9.42	-1.00	8.42
	6 445	Low	-10.53	0.28		-9.18	-1.00	8.18
		Mid	-			-		
		High	-10.32	0.28		-8.97	-1.00	7.97
	6 485	Low	-11.06	0.28		-9.71	-1.00	8.71
		Mid	-			-		
		High	-10.34	0.28		-8.99	-1.00	7.99
	6 525	Low	-10.74	0.28		-9.39	-1.00	8.39
		Mid	-			-		
		High	-10.57	0.28		-9.22	-1.00	8.22
	6 685	Low	-11.40	0.28		-10.05	-1.00	9.05
		Mid	-			-		
		High	-11.98	0.28		-10.63	-1.00	9.63
	6 845	Low	-10.80	0.28		-9.45	-1.00	8.45
		Mid	-			-		
		High	-11.13	0.28		-9.78	-1.00	8.78
	6 885	Low	-10.58	0.28		-9.23	-1.00	8.23
		Mid	-			-		
		High	-10.41	0.28		-9.06	-1.00	8.06
	7 005	Low	-10.53	0.28		-9.18	-1.00	8.18
		Mid	-			-		
		High	-10.74	0.28		-9.39	-1.00	8.39
	7 085	Low	-11.70	0.28		-10.35	-1.00	9.35
		Mid	-			-		
		High	-11.48	0.28		-10.13	-1.00	9.13

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Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _484T	5 965	-9.95	0.28	1.07	-8.60	-1.00	7.60
	6 165	-10.00	0.28		-8.65	-1.00	7.65
	6 405	-9.96	0.28		-8.61	-1.00	7.61
	6 445	-9.75	0.28		-8.40	-1.00	7.40
	6 485	-10.05	0.28		-8.70	-1.00	7.70
	6 525	-9.95	0.28		-8.60	-1.00	7.60
	6 685	-10.62	0.28		-9.27	-1.00	8.27
	6 845	-9.50	0.28		-8.15	-1.00	7.15
	6 885	-9.31	0.28		-7.96	-1.00	6.96
	7 005	-9.53	0.28		-8.18	-1.00	7.18
	7 085	-10.31	0.28		-8.96	-1.00	7.96

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802.11ax _HE80 _26T	5 985	Low	-11.53	0.21	1.07	-10.25	-1.00	9.25
		Mid	-11.01	0.21		-9.73	-1.00	8.73
		High	-10.90	0.21		-9.62	-1.00	8.62
	6 145	Low	-10.07	0.21		-8.79	-1.00	7.79
		Mid	-10.10	0.21		-8.82	-1.00	7.82
		High	-10.15	0.21		-8.87	-1.00	7.87
	6 385	Low	-10.68	0.21		-9.40	-1.00	8.40
		Mid	-10.67	0.21		-9.39	-1.00	8.39
		High	-11.48	0.21		-10.20	-1.00	9.20
	6 465	Low	-10.66	0.21		-9.38	-1.00	8.38
		Mid	-10.61	0.21		-9.33	-1.00	8.33
		High	-9.92	0.21		-8.64	-1.00	7.64
	6 545	Low	-9.81	0.21		-8.53	-1.00	7.53
		Mid	-9.57	0.21		-8.29	-1.00	7.29
		High	-9.67	0.21		-8.39	-1.00	7.39
	6 705	Low	-11.43	0.21		-10.15	-1.00	9.15
		Mid	-11.34	0.21		-10.06	-1.00	9.06
		High	-11.41	0.21		-10.13	-1.00	9.13
	6 865	Low	-11.23	0.21		-9.95	-1.00	8.95
		Mid	-10.67	0.21		-9.39	-1.00	8.39
		High	-10.02	0.21		-8.74	-1.00	7.74
	6 945	Low	-9.33	0.21		-8.05	-1.00	7.05
		Mid	-9.05	0.21		-7.77	-1.00	6.77
		High	-8.75	0.21		-7.47	-1.00	6.47
	7 025	Low	-9.69	0.21		-8.41	-1.00	7.41
		Mid	-9.66	0.21		-8.38	-1.00	7.38
		High	-9.18	0.21		-7.90	-1.00	6.90

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _52T	5 985	Low	-11.41	0.23	1.07	-10.11	-1.00	9.11
		Mid	-11.18	0.23		-9.88	-1.00	8.88
		High	-11.34	0.23		-10.04	-1.00	9.04
	6 145	Low	-10.76	0.23		-9.46	-1.00	8.46
		Mid	-10.72	0.23		-9.42	-1.00	8.42
		High	-10.92	0.23		-9.62	-1.00	8.62
	6 385	Low	-10.81	0.23		-9.51	-1.00	8.51
		Mid	-11.04	0.23		-9.74	-1.00	8.74
		High	-11.75	0.23		-10.45	-1.00	9.45
	6 465	Low	-11.53	0.23		-10.23	-1.00	9.23
		Mid	-11.26	0.23		-9.96	-1.00	8.96
		High	-10.21	0.23		-8.91	-1.00	7.91
	6 545	Low	-10.35	0.23		-9.05	-1.00	8.05
		Mid	-10.23	0.23		-8.93	-1.00	7.93
		High	-10.42	0.23		-9.12	-1.00	8.12
	6 705	Low	-11.46	0.23		-10.16	-1.00	9.16
		Mid	-11.61	0.23		-10.31	-1.00	9.31
		High	-11.83	0.23		-10.53	-1.00	9.53
	6 865	Low	-11.47	0.23		-10.17	-1.00	9.17
		Mid	-11.70	0.23		-10.40	-1.00	9.40
		High	-11.14	0.23		-9.84	-1.00	8.84
	6 945	Low	-11.05	0.23		-9.75	-1.00	8.75
		Mid	-10.36	0.23		-9.06	-1.00	8.06
		High	-10.26	0.23		-8.96	-1.00	7.96
	7 025	Low	-10.91	0.23		-9.61	-1.00	8.61
		Mid	-11.60	0.23		-10.30	-1.00	9.30
		High	-10.22	0.23		-8.92	-1.00	7.92



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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _106T	5 985	Low	-11.06	0.24	1.07	-9.75	-1.00	8.75
		Mid	-10.98	0.24		-9.67	-1.00	8.67
		High	-11.05	0.24		-9.74	-1.00	8.74
	6 145	Low	-10.36	0.24		-9.05	-1.00	8.05
		Mid	-10.68	0.24		-9.37	-1.00	8.37
		High	-10.66	0.24		-9.35	-1.00	8.35
	6 385	Low	-10.45	0.24		-9.14	-1.00	8.14
		Mid	-10.79	0.24		-9.48	-1.00	8.48
		High	-11.08	0.24		-9.77	-1.00	8.77
	6 465	Low	-10.71	0.24		-9.40	-1.00	8.40
		Mid	-10.95	0.24		-9.64	-1.00	8.64
		High	-10.15	0.24		-8.84	-1.00	7.84
	6 545	Low	-10.04	0.24		-8.73	-1.00	7.73
		Mid	-10.19	0.24		-8.88	-1.00	7.88
		High	-9.67	0.24		-8.36	-1.00	7.36
	6 705	Low	-11.02	0.24		-9.71	-1.00	8.71
		Mid	-11.26	0.24		-9.95	-1.00	8.95
		High	-11.38	0.24		-10.07	-1.00	9.07
	6 865	Low	-11.05	0.24		-9.74	-1.00	8.74
		Mid	-11.07	0.24		-9.76	-1.00	8.76
		High	-10.69	0.24		-9.38	-1.00	8.38
	6 945	Low	-10.49	0.24		-9.18	-1.00	8.18
		Mid	-10.22	0.24		-8.91	-1.00	7.91
		High	-10.35	0.24		-9.04	-1.00	8.04
	7 025	Low	-10.68	0.24		-9.37	-1.00	8.37
		Mid	-10.82	0.24		-9.51	-1.00	8.51
		High	-10.48	0.24		-9.17	-1.00	8.17

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802.11ax _HE80 _242T	5 985	Low	-11.01	0.28	1.07	-9.66	-1.00	8.66
		Mid	-11.28	0.28		-9.93	-1.00	8.93
		High	-11.17	0.28		-9.82	-1.00	8.82
	6 145	Low	-10.25	0.28		-8.90	-1.00	7.90
		Mid	-10.78	0.28		-9.43	-1.00	8.43
		High	-10.72	0.28		-9.37	-1.00	8.37
	6 385	Low	-10.90	0.28		-9.55	-1.00	8.55
		Mid	-10.98	0.28		-9.63	-1.00	8.63
		High	-10.82	0.28		-9.47	-1.00	8.47
	6 465	Low	-10.44	0.28		-9.09	-1.00	8.09
		Mid	-10.97	0.28		-9.62	-1.00	8.62
		High	-10.34	0.28		-8.99	-1.00	7.99
	6 545	Low	-10.40	0.28		-9.05	-1.00	8.05
		Mid	-10.14	0.28		-8.79	-1.00	7.79
		High	-9.85	0.28		-8.50	-1.00	7.50
	6 705	Low	-11.07	0.28		-9.72	-1.00	8.72
		Mid	-11.00	0.28		-9.65	-1.00	8.65
		High	-11.43	0.28		-10.08	-1.00	9.08
	6 865	Low	-11.20	0.28		-9.85	-1.00	8.85
		Mid	-11.23	0.28		-9.88	-1.00	8.88
		High	-11.05	0.28		-9.70	-1.00	8.70
	6 945	Low	-10.66	0.28		-9.31	-1.00	8.31
		Mid	-10.69	0.28		-9.34	-1.00	8.34
		High	-10.68	0.28		-9.33	-1.00	8.33
	7 025	Low	-10.92	0.28		-9.57	-1.00	8.57
		Mid	-10.65	0.28		-9.30	-1.00	8.30
		High	-10.30	0.28		-8.95	-1.00	7.95

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802.11ax _HE80 _484T	5 985	Low	-12.18	0.28	1.07	-10.83	-1.00	9.83
		Mid	-			-		
		High	-12.22	0.28		-10.87	-1.00	9.87
	6 145	Low	-11.91	0.28		-10.56	-1.00	9.56
		Mid	-			-		
		High	-12.33	0.28		-10.98	-1.00	9.98
	6 385	Low	-12.28	0.28		-10.93	-1.00	9.93
		Mid	-			-		
		High	-12.19	0.28		-10.84	-1.00	9.84
	6 465	Low	-11.93	0.28		-10.58	-1.00	9.58
		Mid	-			-		
		High	-12.05	0.28		-10.70	-1.00	9.70
	6 545	Low	-12.04	0.28		-10.69	-1.00	9.69
		Mid	-			-		
		High	-11.12	0.28		-9.77	-1.00	8.77
	6 705	Low	-12.08	0.28		-10.73	-1.00	9.73
		Mid	-			-		
		High	-12.12	0.28		-10.77	-1.00	9.77
	6 865	Low	-11.72	0.28		-10.37	-1.00	9.37
		Mid	-			-		
		High	-11.63	0.28		-10.28	-1.00	9.28
	6 945	Low	-11.57	0.28		-10.22	-1.00	9.22
		Mid	-			-		
		High	-11.33	0.28		-9.98	-1.00	8.98
	7 025	Low	-11.23	0.28		-9.88	-1.00	8.88
		Mid	-			-		
		High	-11.33	0.28		-9.98	-1.00	8.98

Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _996T	5 985	-10.78	0.31	1.07	-9.40	-1.00	8.40
	6 145	-10.45	0.31		-9.07	-1.00	8.07
	6 385	-11.19	0.31		-9.81	-1.00	8.81
	6 465	-10.40	0.31		-9.02	-1.00	8.02
	6 545	-10.35	0.31		-8.97	-1.00	7.97
	6 705	-10.83	0.31		-9.45	-1.00	8.45
	6 865	-10.57	0.31		-9.19	-1.00	8.19
	6 945	-9.33	0.31		-7.95	-1.00	6.95
	7 025	-9.95	0.31		-8.57	-1.00	7.57



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Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11a	5 975	-3.84	0.14	-0.56	-4.26	-1.00	3.26
	6 215	-3.81	0.14		-4.23	-1.00	3.23
	6 375	-4.53	0.14		-4.95	-1.00	3.95
	6 455	-3.01	0.14		-3.43	-1.00	2.43
	6 535	-3.24	0.14		-3.66	-1.00	2.66
	6 695	-4.10	0.14		-4.52	-1.00	3.52
	6 855	-3.51	0.14		-3.93	-1.00	2.93
	6 935	-3.72	0.14		-4.14	-1.00	3.14
	7 015	-3.88	0.14		-4.30	-1.00	3.30
	7 095	-3.86	0.14		-4.28	-1.00	3.28

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _26T	5 955	Low	-10.45	0.22	-0.56	-10.79	-1.00	9.79
		Mid	-10.65	0.22		-10.99	-1.00	9.99
		High	-10.68	0.22		-11.02	-1.00	10.02
	6 175	Low	-8.88	0.22		-9.22	-1.00	8.22
		Mid	-9.28	0.22		-9.62	-1.00	8.62
		High	-9.44	0.22		-9.78	-1.00	8.78
	6 415	Low	-10.17	0.22		-10.51	-1.00	9.51
		Mid	-11.47	0.22		-11.81	-1.00	10.81
		High	-10.89	0.22		-11.23	-1.00	10.23
	6 435	Low	-10.21	0.22		-10.55	-1.00	9.55
		Mid	-10.13	0.22		-10.47	-1.00	9.47
		High	-9.83	0.22		-10.17	-1.00	9.17
	6 475	Low	-10.14	0.22		-10.48	-1.00	9.48
		Mid	-10.36	0.22		-10.70	-1.00	9.70
		High	-9.57	0.22		-9.91	-1.00	8.91
	6 515	Low	-9.90	0.22		-10.24	-1.00	9.24
		Mid	-10.47	0.22		-10.81	-1.00	9.81
		High	-9.88	0.22		-10.22	-1.00	9.22
	6 535	Low	-9.83	0.22		-10.17	-1.00	9.17
		Mid	-9.99	0.22		-10.33	-1.00	9.33
		High	-9.81	0.22		-10.15	-1.00	9.15
	6 695	Low	-9.53	0.22		-9.87	-1.00	8.87
		Mid	-10.32	0.22		-10.66	-1.00	9.66
		High	-9.29	0.22		-9.63	-1.00	8.63
	6 855	Low	-10.11	0.22		-10.45	-1.00	9.45
		Mid	-10.56	0.22		-10.90	-1.00	9.90
		High	-10.14	0.22		-10.48	-1.00	9.48
	6 875	Low	-10.52	0.22		-10.86	-1.00	9.86
		Mid	-10.70	0.22		-11.04	-1.00	10.04
		High	-10.33	0.22		-10.67	-1.00	9.67
	6 995	Low	-10.88	0.22		-11.22	-1.00	10.22
		Mid	-11.50	0.22		-11.84	-1.00	10.84
		High	-10.89	0.22		-11.23	-1.00	10.23
	7 095	Low	-11.69	0.22		-12.03	-1.00	11.03
		Mid	-12.33	0.22		-12.67	-1.00	11.67
		High	-11.79	0.22		-12.13	-1.00	11.13
	7 115	Low	-22.03	0.22		-22.37	-1.00	21.37
		Mid	-23.13	0.22		-23.47	-1.00	22.47
		High	-22.17	0.22		-22.51	-1.00	21.51

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _52T	5 955	Low	-10.04	0.23	-0.56	-10.37	-1.00	9.37
		Mid	-9.81	0.23		-10.14	-1.00	9.14
		High	-10.31	0.23		-10.64	-1.00	9.64
	6 175	Low	-9.87	0.23		-10.20	-1.00	9.20
		Mid	-9.99	0.23		-10.32	-1.00	9.32
		High	-9.85	0.23		-10.18	-1.00	9.18
	6 415	Low	-9.97	0.23		-10.30	-1.00	9.30
		Mid	-10.14	0.23		-10.47	-1.00	9.47
		High	-10.69	0.23		-11.02	-1.00	10.02
	6 435	Low	-10.14	0.23		-10.47	-1.00	9.47
		Mid	-9.62	0.23		-9.95	-1.00	8.95
		High	-9.73	0.23		-10.06	-1.00	9.06
	6 475	Low	-9.77	0.23		-10.10	-1.00	9.10
		Mid	-9.87	0.23		-10.20	-1.00	9.20
		High	-9.45	0.23		-9.78	-1.00	8.78
	6 515	Low	-9.87	0.23		-10.20	-1.00	9.20
		Mid	-9.63	0.23		-9.96	-1.00	8.96
		High	-9.68	0.23		-10.01	-1.00	9.01
	6 535	Low	-9.35	0.23		-9.68	-1.00	8.68
		Mid	-9.45	0.23		-9.78	-1.00	8.78
		High	-9.76	0.23		-10.09	-1.00	9.09
	6 695	Low	-10.15	0.23		-10.48	-1.00	9.48
		Mid	-10.18	0.23		-10.51	-1.00	9.51
		High	-10.29	0.23		-10.62	-1.00	9.62
	6 855	Low	-9.96	0.23		-10.29	-1.00	9.29
		Mid	-9.62	0.23		-9.95	-1.00	8.95
		High	-10.24	0.23		-10.57	-1.00	9.57
	6 875	Low	-9.86	0.23		-10.19	-1.00	9.19
		Mid	-9.92	0.23		-10.25	-1.00	9.25
		High	-10.37	0.23		-10.70	-1.00	9.70
	6 995	Low	-10.50	0.23		-10.83	-1.00	9.83
		Mid	-9.42	0.23		-9.75	-1.00	8.75
		High	-9.47	0.23		-9.80	-1.00	8.80
	7 095	Low	-10.48	0.23		-10.81	-1.00	9.81
		Mid	-10.27	0.23		-10.60	-1.00	9.60
		High	-10.35	0.23		-10.68	-1.00	9.68
	7 115	Low	-16.41	0.23		-16.74	-1.00	15.74
		Mid	-16.62	0.23		-16.95	-1.00	15.95
		High	-17.17	0.23		-17.50	-1.00	16.50

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _106T	5 955	Low	-11.92	0.25	-0.56	-12.23	-1.00	11.23
		Mid	-			-		
		High	-11.70	0.25		-12.01	-1.00	11.01
	6 175	Low	-10.70	0.25		-11.01	-1.00	10.01
		Mid	-			-		
		High	-10.66	0.25		-10.97	-1.00	9.97
	6 415	Low	-11.25	0.25		-11.56	-1.00	10.56
		Mid	-			-		
		High	-11.40	0.25		-11.71	-1.00	10.71
	6 435	Low	-10.76	0.25		-11.07	-1.00	10.07
		Mid	-			-		
		High	-10.33	0.25		-10.64	-1.00	9.64
	6 475	Low	-10.66	0.25		-10.97	-1.00	9.97
		Mid	-			-		
		High	-10.69	0.25		-11.00	-1.00	10.00
	6 515	Low	-10.60	0.25		-10.91	-1.00	9.91
		Mid	-			-		
		High	-10.59	0.25		-10.90	-1.00	9.90
	6 535	Low	-10.21	0.25		-10.52	-1.00	9.52
		Mid	-			-		
		High	-10.21	0.25		-10.52	-1.00	9.52
	6 695	Low	-10.91	0.25		-11.22	-1.00	10.22
		Mid	-			-		
		High	-11.08	0.25		-11.39	-1.00	10.39
	6 855	Low	-10.57	0.25		-10.88	-1.00	9.88
		Mid	-			-		
		High	-10.86	0.25		-11.17	-1.00	10.17
	6 875	Low	-10.79	0.25		-11.10	-1.00	10.10
		Mid	-			-		
		High	-10.49	0.25		-10.80	-1.00	9.80
	6 995	Low	-10.21	0.25		-10.52	-1.00	9.52
		Mid	-			-		
		High	-10.24	0.25		-10.55	-1.00	9.55
	7 095	Low	-11.13	0.25		-11.44	-1.00	10.44
		Mid	-			-		
		High	-11.00	0.25		-11.31	-1.00	10.31
	7 115	Low	-17.12	0.25		-17.43	-1.00	16.43
		Mid	-			-		
		High	-17.69	0.25		-18.00	-1.00	17.00



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Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _242T	5 955	-10.03	0.29	0.95	-10.30	-1.00	9.30
	6 175	-9.80	0.29		-10.07	-1.00	9.07
	6 415	-10.07	0.29		-10.34	-1.00	9.34
	6 435	-9.72	0.29		-9.99	-1.00	8.99
	6 475	-9.75	0.29		-10.02	-1.00	9.02
	6 515	-9.63	0.29		-9.90	-1.00	8.90
	6 535	-9.22	0.29		-9.49	-1.00	8.49
	6 695	-10.15	0.29		-10.42	-1.00	9.42
	6 855	-9.89	0.29		-10.16	-1.00	9.16
	6 875	-9.84	0.29		-10.11	-1.00	9.11
	6 995	-9.33	0.29		-9.60	-1.00	8.60
	7 095	-9.97	0.29		-10.24	-1.00	9.24
	7 115	-21.44	0.29		-21.71	-1.00	20.71



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802.11ax _HE40 _26T	5 965	Low	-10.63	0.21	-0.56	-10.98	-1.00	9.98
		Mid	-10.67	0.21		-11.02	-1.00	10.02
		High	-10.42	0.21		-10.77	-1.00	9.77
	6 165	Low	-9.64	0.21		-9.99	-1.00	8.99
		Mid	-9.01	0.21		-9.36	-1.00	8.36
		High	-9.24	0.21		-9.59	-1.00	8.59
	6 405	Low	-11.08	0.21		-11.43	-1.00	10.43
		Mid	-10.58	0.21		-10.93	-1.00	9.93
		High	-10.80	0.21		-11.15	-1.00	10.15
	6 445	Low	-10.33	0.21		-10.68	-1.00	9.68
		Mid	-9.85	0.21		-10.20	-1.00	9.20
		High	-10.05	0.21		-10.40	-1.00	9.40
	6 485	Low	-10.20	0.21		-10.55	-1.00	9.55
		Mid	-9.75	0.21		-10.10	-1.00	9.10
		High	-9.79	0.21		-10.14	-1.00	9.14
	6 525	Low	-10.39	0.21		-10.74	-1.00	9.74
		Mid	-9.71	0.21		-10.06	-1.00	9.06
		High	-10.12	0.21		-10.47	-1.00	9.47
	6 685	Low	-9.72	0.21		-10.07	-1.00	9.07
		Mid	-9.92	0.21		-10.27	-1.00	9.27
		High	-9.47	0.21		-9.82	-1.00	8.82
	6 845	Low	-11.09	0.21		-11.44	-1.00	10.44
		Mid	-10.35	0.21		-10.70	-1.00	9.70
		High	-11.29	0.21		-11.64	-1.00	10.64
	6 885	Low	-10.28	0.21		-10.63	-1.00	9.63
		Mid	-10.12	0.21		-10.47	-1.00	9.47
		High	-10.05	0.21		-10.40	-1.00	9.40
	7 005	Low	-11.48	0.21		-11.83	-1.00	10.83
		Mid	-10.91	0.21		-11.26	-1.00	10.26
		High	-11.75	0.21		-12.10	-1.00	11.10
	7 085	Low	-12.08	0.21		-12.43	-1.00	11.43
		Mid	-12.09	0.21		-12.44	-1.00	11.44
		High	-12.21	0.21		-12.56	-1.00	11.56



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802.11ax _HE40 _52T	5 965	Low	-10.96	0.23	-0.56	-11.29	-1.00	10.29
		Mid	-10.84	0.23		-11.17	-1.00	10.17
		High	-10.80	0.23		-11.13	-1.00	10.13
	6 165	Low	-11.21	0.23		-11.54	-1.00	10.54
		Mid	-10.37	0.23		-10.70	-1.00	9.70
		High	-10.98	0.23		-11.31	-1.00	10.31
	6 405	Low	-11.04	0.23		-11.37	-1.00	10.37
		Mid	-10.57	0.23		-10.90	-1.00	9.90
		High	-11.32	0.23		-11.65	-1.00	10.65
	6 445	Low	-11.05	0.23		-11.38	-1.00	10.38
		Mid	-10.30	0.23		-10.63	-1.00	9.63
		High	-10.52	0.23		-10.85	-1.00	9.85
	6 485	Low	-10.78	0.23		-11.11	-1.00	10.11
		Mid	-10.15	0.23		-10.48	-1.00	9.48
		High	-9.91	0.23		-10.24	-1.00	9.24
	6 525	Low	-10.65	0.23		-10.98	-1.00	9.98
		Mid	-10.35	0.23		-10.68	-1.00	9.68
		High	-10.57	0.23		-10.90	-1.00	9.90
	6 685	Low	-10.64	0.23		-10.97	-1.00	9.97
		Mid	-10.88	0.23		-11.21	-1.00	10.21
		High	-10.99	0.23		-11.32	-1.00	10.32
	6 845	Low	-11.47	0.23		-11.80	-1.00	10.80
		Mid	-10.91	0.23		-11.24	-1.00	10.24
		High	-11.67	0.23		-12.00	-1.00	11.00
	6 885	Low	-10.24	0.23		-10.57	-1.00	9.57
		Mid	-9.83	0.23		-10.16	-1.00	9.16
		High	-9.79	0.23		-10.12	-1.00	9.12
	7 005	Low	-10.61	0.23		-10.94	-1.00	9.94
		Mid	-10.22	0.23		-10.55	-1.00	9.55
		High	-11.40	0.23		-11.73	-1.00	10.73
	7 085	Low	-10.99	0.23		-11.32	-1.00	10.32
		Mid	-11.14	0.23		-11.47	-1.00	10.47
		High	-11.43	0.23		-11.76	-1.00	10.76



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802.11ax _HE40 _106T	5 965	Low	-10.31	0.24	-0.56	-10.63	-1.00	9.63
		Mid	-10.11	0.24		-10.43	-1.00	9.43
		High	-10.11	0.24		-10.43	-1.00	9.43
	6 165	Low	-10.19	0.24		-10.51	-1.00	9.51
		Mid	-9.92	0.24		-10.24	-1.00	9.24
		High	-10.25	0.24		-10.57	-1.00	9.57
	6 405	Low	-10.61	0.24		-10.93	-1.00	9.93
		Mid	-10.33	0.24		-10.65	-1.00	9.65
		High	-10.83	0.24		-11.15	-1.00	10.15
	6 445	Low	-10.05	0.24		-10.37	-1.00	9.37
		Mid	-9.82	0.24		-10.14	-1.00	9.14
		High	-9.64	0.24		-9.96	-1.00	8.96
	6 485	Low	-10.18	0.24		-10.50	-1.00	9.50
		Mid	-9.39	0.24		-9.71	-1.00	8.71
		High	-9.43	0.24		-9.75	-1.00	8.75
	6 525	Low	-10.24	0.24		-10.56	-1.00	9.56
		Mid	-10.00	0.24		-10.32	-1.00	9.32
		High	-9.79	0.24		-10.11	-1.00	9.11
	6 685	Low	-10.16	0.24		-10.48	-1.00	9.48
		Mid	-10.54	0.24		-10.86	-1.00	9.86
		High	-10.60	0.24		-10.92	-1.00	9.92
	6 845	Low	-11.07	0.24		-11.39	-1.00	10.39
		Mid	-10.92	0.24		-11.24	-1.00	10.24
		High	-11.17	0.24		-11.49	-1.00	10.49
	6 885	Low	-10.03	0.24		-10.35	-1.00	9.35
		Mid	-9.65	0.24		-9.97	-1.00	8.97
		High	-9.62	0.24		-9.94	-1.00	8.94
	7 005	Low	-10.24	0.24		-10.56	-1.00	9.56
		Mid	-10.27	0.24		-10.59	-1.00	9.59
		High	-10.63	0.24		-10.95	-1.00	9.95
	7 085	Low	-10.60	0.24		-10.92	-1.00	9.92
		Mid	-10.69	0.24		-11.01	-1.00	10.01
		High	-10.66	0.24		-10.98	-1.00	9.98

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _242T	5 965	Low	-58.26	0.28	-0.56	-58.54	-1.00	57.54
		Mid	-			-		
		High	-10.08	0.28		-10.36	-1.00	9.36
	6 165	Low	-9.73	0.28		-10.01	-1.00	9.01
		Mid	-			-		
		High	-9.86	0.28		-10.14	-1.00	9.14
	6 405	Low	-10.41	0.28		-10.69	-1.00	9.69
		Mid	-			-		
		High	-10.54	0.28		-10.82	-1.00	9.82
	6 445	Low	-9.99	0.28		-10.27	-1.00	9.27
		Mid	-			-		
		High	-9.46	0.28		-9.74	-1.00	8.74
	6 485	Low	-9.88	0.28		-10.16	-1.00	9.16
		Mid	-			-		
		High	-9.67	0.28		-9.95	-1.00	8.95
	6 525	Low	-10.18	0.28		-10.46	-1.00	9.46
		Mid	-			-		
		High	-10.13	0.28		-10.41	-1.00	9.41
	6 685	Low	-9.90	0.28		-10.18	-1.00	9.18
		Mid	-			-		
		High	-10.71	0.28		-10.99	-1.00	9.99
	6 845	Low	-10.80	0.28		-11.08	-1.00	10.08
		Mid	-			-		
		High	-10.96	0.28		-11.24	-1.00	10.24
	6 885	Low	-9.84	0.28		-10.12	-1.00	9.12
		Mid	-			-		
		High	-9.99	0.28		-10.27	-1.00	9.27
	7 005	Low	-10.06	0.28		-10.34	-1.00	9.34
			-			-		
		High	-10.24	0.28		-10.52	-1.00	9.52
	7 085	Low	-10.79	0.28		-11.07	-1.00	10.07
			-			-		
		High	-10.67	0.28		-10.95	-1.00	9.95



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Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _484T	5 965	-9.31	0.28	-0.56	-9.59	-1.00	8.59
	6 165	-9.04	0.28		-9.32	-1.00	8.32
	6 405	-10.11	0.28		-10.39	-1.00	9.39
	6 445	-9.06	0.28		-9.34	-1.00	8.34
	6 485	-9.06	0.28		-9.34	-1.00	8.34
	6 525	-9.01	0.28		-9.29	-1.00	8.29
	6 685	-9.97	0.28		-10.25	-1.00	9.25
	6 845	-9.98	0.28		-10.26	-1.00	9.26
	6 885	-9.15	0.28		-9.43	-1.00	8.43
	7 005	-9.63	0.28		-9.91	-1.00	8.91
	7 085	-10.18	0.28		-10.46	-1.00	9.46

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _26T	5 985	Low	-10.69	0.21	-0.56	-11.04	-1.00	10.04
		Mid	-10.51	0.21		-10.86	-1.00	9.86
		High	-10.53	0.21		-10.88	-1.00	9.88
	6 145	Low	-9.71	0.21		-10.06	-1.00	9.06
		Mid	-9.65	0.21		-10.00	-1.00	9.00
		High	-9.80	0.21		-10.15	-1.00	9.15
	6 385	Low	-11.37	0.21		-11.72	-1.00	10.72
		Mid	-11.07	0.21		-11.42	-1.00	10.42
		High	-11.09	0.21		-11.44	-1.00	10.44
	6 465	Low	-10.53	0.21		-10.88	-1.00	9.88
		Mid	-10.33	0.21		-10.68	-1.00	9.68
		High	-9.74	0.21		-10.09	-1.00	9.09
	6 545	Low	-10.40	0.21		-10.75	-1.00	9.75
		Mid	-10.20	0.21		-10.55	-1.00	9.55
		High	-9.78	0.21		-10.13	-1.00	9.13
	6 705	Low	-9.75	0.21		-10.10	-1.00	9.10
		Mid	-9.70	0.21		-10.05	-1.00	9.05
		High	-9.86	0.21		-10.21	-1.00	9.21
	6 865	Low	-10.31	0.21		-10.66	-1.00	9.66
		Mid	-10.74	0.21		-11.09	-1.00	10.09
		High	-10.69	0.21		-11.04	-1.00	10.04
	6 945	Low	-10.37	0.21		-10.72	-1.00	9.72
		Mid	-10.55	0.21		-10.90	-1.00	9.90
		High	-11.83	0.21		-12.18	-1.00	11.18
	7 025	Low	-11.54	0.21		-11.89	-1.00	10.89
		Mid	-12.15	0.21		-12.50	-1.00	11.50
		High	-11.74	0.21		-12.09	-1.00	11.09

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802.11ax _HE80 _52T	5 985	Low	-10.57	0.23	-0.56	-10.90	-1.00	9.90
		Mid	-10.58	0.23		-10.91	-1.00	9.91
		High	-11.06	0.23		-11.39	-1.00	10.39
	6 145	Low	-10.76	0.23		-11.09	-1.00	10.09
		Mid	-10.81	0.23		-11.14	-1.00	10.14
		High	-10.47	0.23		-10.80	-1.00	9.80
	6 385	Low	-11.54	0.23		-11.87	-1.00	10.87
		Mid	-11.26	0.23		-11.59	-1.00	10.59
		High	-11.49	0.23		-11.82	-1.00	10.82
	6 465	Low	-10.68	0.23		-11.01	-1.00	10.01
		Mid	-10.56	0.23		-10.89	-1.00	9.89
		High	-10.23	0.23		-10.56	-1.00	9.56
	6 545	Low	-10.70	0.23		-11.03	-1.00	10.03
		Mid	-10.11	0.23		-10.44	-1.00	9.44
		High	-9.80	0.23		-10.13	-1.00	9.13
	6 705	Low	-10.28	0.23		-10.61	-1.00	9.61
		Mid	-10.50	0.23		-10.83	-1.00	9.83
		High	-10.42	0.23		-10.75	-1.00	9.75
	6 865	Low	-10.44	0.23		-10.77	-1.00	9.77
		Mid	-10.52	0.23		-10.85	-1.00	9.85
		High	-10.69	0.23		-11.02	-1.00	10.02
	6 945	Low	-10.53	0.23		-10.86	-1.00	9.86
		Mid	-10.38	0.23		-10.71	-1.00	9.71
		High	-11.37	0.23		-11.70	-1.00	10.70
	7 025	Low	-10.98	0.23		-11.31	-1.00	10.31
		Mid	-11.37	0.23		-11.70	-1.00	10.70
		High	-11.04	0.23		-11.37	-1.00	10.37

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _106T	5 985	Low	-10.04	0.24	-0.56	-10.36	-1.00	9.36
		Mid	-9.70	0.24		-10.02	-1.00	9.02
		High	-10.30	0.24		-10.62	-1.00	9.62
	6 145	Low	-10.25	0.24		-10.57	-1.00	9.57
		Mid	-9.81	0.24		-10.13	-1.00	9.13
		High	-10.18	0.24		-10.50	-1.00	9.50
	6 385	Low	-11.04	0.24		-11.36	-1.00	10.36
		Mid	-11.08	0.24		-11.40	-1.00	10.40
		High	-10.83	0.24		-11.15	-1.00	10.15
	6 465	Low	-11.01	0.24		-11.33	-1.00	10.33
		Mid	-10.08	0.24		-10.40	-1.00	9.40
		High	-9.51	0.24		-9.83	-1.00	8.83
	6 545	Low	-10.31	0.24		-10.63	-1.00	9.63
		Mid	-10.10	0.24		-10.42	-1.00	9.42
		High	-9.32	0.24		-9.64	-1.00	8.64
	6 705	Low	-9.89	0.24		-10.21	-1.00	9.21
		Mid	-10.13	0.24		-10.45	-1.00	9.45
		High	-9.92	0.24		-10.24	-1.00	9.24
	6 865	Low	-10.05	0.24		-10.37	-1.00	9.37
		Mid	-10.28	0.24		-10.60	-1.00	9.60
		High	-10.00	0.24		-10.32	-1.00	9.32
	6 945	Low	-10.09	0.24		-10.41	-1.00	9.41
		Mid	-10.25	0.24		-10.57	-1.00	9.57
		High	-10.60	0.24		-10.92	-1.00	9.92
	7 025	Low	-10.44	0.24		-10.76	-1.00	9.76
		Mid	-10.49	0.24		-10.81	-1.00	9.81
		High	-10.65	0.24		-10.97	-1.00	9.97

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _242T	5 985	Low	-10.01	0.28	-0.56	-10.29	-1.00	9.29
		Mid	-10.22	0.28		-10.50	-1.00	9.50
		High	-10.50	0.28		-10.78	-1.00	9.78
	6 145	Low	-9.45	0.28		-9.73	-1.00	8.73
		Mid	-9.79	0.28		-10.07	-1.00	9.07
		High	-10.02	0.28		-10.30	-1.00	9.30
	6 385	Low	-10.54	0.28		-10.82	-1.00	9.82
		Mid	-10.51	0.28		-10.79	-1.00	9.79
		High	-10.31	0.28		-10.59	-1.00	9.59
	6 465	Low	-10.07	0.28		-10.35	-1.00	9.35
		Mid	-10.12	0.28		-10.40	-1.00	9.40
		High	-9.77	0.28		-10.05	-1.00	9.05
	6 545	Low	-10.05	0.28		-10.33	-1.00	9.33
		Mid	-10.01	0.28		-10.29	-1.00	9.29
		High	-9.38	0.28		-9.66	-1.00	8.66
	6 705	Low	-9.97	0.28		-10.25	-1.00	9.25
		Mid	-10.33	0.28		-10.61	-1.00	9.61
		High	-10.14	0.28		-10.42	-1.00	9.42
	6 865	Low	-9.90	0.28		-10.18	-1.00	9.18
		Mid	-10.53	0.28		-10.81	-1.00	9.81
		High	-10.41	0.28		-10.69	-1.00	9.69
	6 945	Low	-10.11	0.28		-10.39	-1.00	9.39
		Mid	-10.22	0.28		-10.50	-1.00	9.50
		High	-10.54	0.28		-10.82	-1.00	9.82
	7 025	Low	-10.44	0.28		-10.72	-1.00	9.72
		Mid	-10.35	0.28		-10.63	-1.00	9.63
		High	-10.41	0.28		-10.69	-1.00	9.69

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _484T	5 985	Low	-11.08	0.28	-0.56	-11.36	-1.00	10.36
		Mid	-			-		
		High	-11.23	0.28		-11.51	-1.00	10.51
	6 145	Low	-11.20	0.28		-11.48	-1.00	10.48
		Mid	-			-		
		High	-11.01	0.28		-11.29	-1.00	10.29
	6 385	Low	-11.74	0.28		-12.02	-1.00	11.02
		Mid	-			-		
		High	-11.58	0.28		-11.86	-1.00	10.86
	6 465	Low	-10.75	0.28		-11.03	-1.00	10.03
		Mid	-			-		
		High	-10.30	0.28		-10.58	-1.00	9.58
	6 545	Low	-11.07	0.28		-11.35	-1.00	10.35
		Mid	-			-		
		High	-10.50	0.28		-10.78	-1.00	9.78
	6 705	Low	-10.90	0.28		-11.18	-1.00	10.18
		Mid	-			-		
		High	-11.23	0.28		-11.51	-1.00	10.51
	6 865	Low	-11.12	0.28		-11.40	-1.00	10.40
		Mid	-			-		
		High	-11.36	0.28		-11.64	-1.00	10.64
	6 945	Low	-11.30	0.28		-11.58	-1.00	10.58
		Mid	-			-		
		High	-11.38	0.28		-11.66	-1.00	10.66
	7 025	Low	-11.63	0.28		-11.91	-1.00	10.91
		Mid	-			-		
		High	-11.58	0.28		-11.86	-1.00	10.86

Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _996T	5 985	-9.53	0.31	-0.56	-9.78	-1.00	8.78
	6 145	-10.02	0.31		-10.27	-1.00	9.27
	6 385	-10.15	0.31		-10.40	-1.00	9.40
	6 465	-9.26	0.31		-9.51	-1.00	8.51
	6 545	-9.31	0.31		-9.56	-1.00	8.56
	6 705	-9.86	0.31		-10.11	-1.00	9.11
	6 865	-10.04	0.31		-10.29	-1.00	9.29
	6 945	-9.84	0.31		-10.09	-1.00	9.09
	7 025	-10.22	0.31		-10.47	-1.00	9.47



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ANT0 + ANT1 (MIMO)

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _26T	5 955	Low	-7.32	0.22	3.30	-3.80	-1.00	2.80
		Mid	-7.76	0.22		-4.24	-1.00	3.24
		High	-7.40	0.22		-3.88	-1.00	2.88
	6 175	Low	-5.79	0.22		-2.27	-1.00	1.27
		Mid	-6.45	0.22		-2.93	-1.00	1.93
		High	-6.09	0.22		-2.57	-1.00	1.57
	6 415	Low	-6.68	0.22		-3.16	-1.00	2.16
		Mid	-7.97	0.22		-4.45	-1.00	3.45
		High	-7.50	0.22		-3.98	-1.00	2.98
	6 435	Low	-6.89	0.22		-3.37	-1.00	2.37
		Mid	-7.14	0.22		-3.62	-1.00	2.62
		High	-6.55	0.22		-3.03	-1.00	2.03
	6 475	Low	-6.69	0.22		-3.17	-1.00	2.17
		Mid	-7.28	0.22		-3.76	-1.00	2.76
		High	-6.47	0.22		-2.95	-1.00	1.95
	6 515	Low	-6.41	0.22		-2.89	-1.00	1.89
		Mid	-7.32	0.22		-3.80	-1.00	2.80
		High	-6.45	0.22		-2.93	-1.00	1.93
	6 535	Low	-6.21	0.22		-2.69	-1.00	1.69
		Mid	-6.63	0.22		-3.11	-1.00	2.11
		High	-6.19	0.22		-2.67	-1.00	1.67
	6 695	Low	-7.18	0.22		-3.66	-1.00	2.66
		Mid	-8.00	0.22		-4.48	-1.00	3.48
		High	-6.81	0.22		-3.29	-1.00	2.29
	6 855	Low	-6.63	0.22		-3.11	-1.00	2.11
		Mid	-7.47	0.22		-3.95	-1.00	2.95
		High	-6.81	0.22		-3.29	-1.00	2.29
	6 875	Low	-6.90	0.22		-3.38	-1.00	2.38
		Mid	-7.37	0.22		-3.85	-1.00	2.85
		High	-6.53	0.22		-3.01	-1.00	2.01
	6 995	Low	-6.33	0.22		-2.81	-1.00	1.81
		Mid	-6.79	0.22		-3.27	-1.00	2.27
		High	-6.27	0.22		-2.75	-1.00	1.75
	7 095	Low	-6.79	0.22		-3.27	-1.00	2.27
		Mid	-7.68	0.22		-4.16	-1.00	3.16
		High	-6.94	0.22		-3.42	-1.00	2.42
	7 115	Low	-17.61	0.22		-14.09	-1.00	13.09
		Mid	-18.72	0.22		-15.20	-1.00	14.20
		High	-17.77	0.22		-14.25	-1.00	13.25

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802.11ax _HE20 _52T	5 955	Low	-7.34	0.23	3.30	-3.81	-1.00	2.81
		Mid	-7.21	0.23		-3.68	-1.00	2.68
		High	-7.33	0.23		-3.80	-1.00	2.80
	6 175	Low	-6.99	0.23		-3.46	-1.00	2.46
		Mid	-7.12	0.23		-3.59	-1.00	2.59
		High	-7.12	0.23		-3.59	-1.00	2.59
	6 415	Low	-7.00	0.23		-3.47	-1.00	2.47
		Mid	-7.26	0.23		-3.73	-1.00	2.73
		High	-7.65	0.23		-4.12	-1.00	3.12
	6 435	Low	-7.02	0.23		-3.49	-1.00	2.49
		Mid	-6.65	0.23		-3.12	-1.00	2.12
		High	-6.67	0.23		-3.14	-1.00	2.14
	6 475	Low	-6.89	0.23		-3.36	-1.00	2.36
		Mid	-6.99	0.23		-3.46	-1.00	2.46
		High	-6.77	0.23		-3.24	-1.00	2.24
	6 515	Low	-6.57	0.23		-3.04	-1.00	2.04
		Mid	-6.74	0.23		-3.21	-1.00	2.21
		High	-6.74	0.23		-3.21	-1.00	2.21
	6 535	Low	-6.52	0.23		-2.99	-1.00	1.99
		Mid	-6.38	0.23		-2.85	-1.00	1.85
		High	-6.50	0.23		-2.97	-1.00	1.97
	6 695	Low	-7.67	0.23		-4.14	-1.00	3.14
		Mid	-7.53	0.23		-4.00	-1.00	3.00
		High	-7.56	0.23		-4.03	-1.00	3.03
	6 855	Low	-7.17	0.23		-3.64	-1.00	2.64
		Mid	-6.92	0.23		-3.39	-1.00	2.39
		High	-7.40	0.23		-3.87	-1.00	2.87
	6 875	Low	-7.15	0.23		-3.62	-1.00	2.62
		Mid	-7.11	0.23		-3.58	-1.00	2.58
		High	-7.30	0.23		-3.77	-1.00	2.77
	6 995	Low	-7.26	0.23		-3.73	-1.00	2.73
		Mid	-6.59	0.23		-3.06	-1.00	2.06
		High	-6.53	0.23		-3.00	-1.00	2.00
	7 095	Low	-7.31	0.23		-3.78	-1.00	2.78
		Mid	-7.21	0.23		-3.68	-1.00	2.68
		High	-7.45	0.23		-3.92	-1.00	2.92
	7 115	Low	-12.16	0.23		-8.63	-1.00	7.63
		Mid	-12.28	0.23		-8.75	-1.00	7.75
		High	-12.71	0.23		-9.18	-1.00	8.18

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802.11ax _HE20 _106T	5 955	Low	-8.47	0.25	3.30	-4.92	-1.00	3.92
		Mid	-			-		
		High	-8.43	0.25		-4.88	-1.00	3.88
	6 175	Low	-7.65	0.25		-4.10	-1.00	3.10
		Mid	-			-		
		High	-7.70	0.25		-4.15	-1.00	3.15
	6 415	Low	-7.99	0.25		-4.44	-1.00	3.44
		Mid	-			-		
		High	-8.16	0.25		-4.61	-1.00	3.61
	6 435	Low	-7.68	0.25		-4.13	-1.00	3.13
		Mid	-			-		
		High	-7.42	0.25		-3.87	-1.00	2.87
	6 475	Low	-7.68	0.25		-4.13	-1.00	3.13
		Mid	-			-		
		High	-7.73	0.25		-4.18	-1.00	3.18
	6 515	Low	-7.40	0.25		-3.85	-1.00	2.85
		Mid	-			-		
		High	-7.51	0.25		-3.96	-1.00	2.96
	6 535	Low	-7.13	0.25		-3.58	-1.00	2.58
		Mid	-			-		
		High	-7.02	0.25		-3.47	-1.00	2.47
	6 695	Low	-8.37	0.25		-4.82	-1.00	3.82
		Mid	-			-		
		High	-8.29	0.25		-4.74	-1.00	3.74
	6 855	Low	-7.75	0.25		-4.20	-1.00	3.20
		Mid	-			-		
		High	-7.93	0.25		-4.38	-1.00	3.38
	6 875	Low	-7.85	0.25		-4.30	-1.00	3.30
		Mid	-			-		
		High	-7.68	0.25		-4.13	-1.00	3.13
	6 995	Low	-7.36	0.25		-3.81	-1.00	2.81
		Mid	-			-		
		High	-7.15	0.25		-3.60	-1.00	2.60
	7 095	Low	-7.99	0.25		-4.44	-1.00	3.44
		Mid	-			-		
		High	-8.11	0.25		-4.56	-1.00	3.56
	7 115	Low	-13.12	0.25		-9.57	-1.00	8.57
		Mid	-			-		
		High	-13.43	0.25		-9.88	-1.00	8.88

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802.11ax _HE20 _242T	5 955	-7.35	0.29	3.30	-3.76	-1.00	2.76
	6 175	-6.78	0.29		-3.19	-1.00	2.19
	6 415	-7.05	0.29		-3.46	-1.00	2.46
	6 435	-6.77	0.29		-3.18	-1.00	2.18
	6 475	-6.81	0.29		-3.22	-1.00	2.22
	6 515	-6.62	0.29		-3.03	-1.00	2.03
	6 535	-6.07	0.29		-2.48	-1.00	1.48
	6 695	-7.50	0.29		-3.91	-1.00	2.91
	6 855	-7.06	0.29		-3.47	-1.00	2.47
	6 875	-6.94	0.29		-3.35	-1.00	2.35
	6 995	-6.45	0.29		-2.86	-1.00	1.86
	7 095	-7.10	0.29		-3.51	-1.00	2.51
	7 115	-16.96	0.29		-13.37	-1.00	12.37

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802.11ax _HE40 _26T	5 965	Low	-8.11	0.21	3.30	-4.60	-1.00	3.60
		Mid	-8.06	0.21		-4.55	-1.00	3.55
		High	-7.95	0.21		-4.44	-1.00	3.44
	6 165	Low	-7.09	0.21		-3.58	-1.00	2.58
		Mid	-6.51	0.21		-3.00	-1.00	2.00
		High	-6.72	0.21		-3.21	-1.00	2.21
	6 405	Low	-7.97	0.21		-4.46	-1.00	3.46
		Mid	-7.53	0.21		-4.02	-1.00	3.02
		High	-8.04	0.21		-4.53	-1.00	3.53
	6 445	Low	-7.44	0.21		-3.93	-1.00	2.93
		Mid	-6.90	0.21		-3.39	-1.00	2.39
		High	-7.32	0.21		-3.81	-1.00	2.81
	6 485	Low	-7.42	0.21		-3.91	-1.00	2.91
		Mid	-7.07	0.21		-3.56	-1.00	2.56
		High	-6.90	0.21		-3.39	-1.00	2.39
	6 525	Low	-7.32	0.21		-3.81	-1.00	2.81
		Mid	-6.95	0.21		-3.44	-1.00	2.44
		High	-7.20	0.21		-3.69	-1.00	2.69
	6 685	Low	-7.47	0.21		-3.96	-1.00	2.96
		Mid	-7.81	0.21		-4.30	-1.00	3.30
		High	-7.56	0.21		-4.05	-1.00	3.05
	6 845	Low	-7.84	0.21		-4.33	-1.00	3.33
		Mid	-7.34	0.21		-3.83	-1.00	2.83
		High	-7.90	0.21		-4.39	-1.00	3.39
	6 885	Low	-6.93	0.21		-3.42	-1.00	2.42
		Mid	-6.42	0.21		-2.91	-1.00	1.91
		High	-6.78	0.21		-3.27	-1.00	2.27
	7 005	Low	-7.49	0.21		-3.98	-1.00	2.98
		Mid	-6.83	0.21		-3.32	-1.00	2.32
		High	-7.61	0.21		-4.10	-1.00	3.10
	7 085	Low	-7.99	0.21		-4.48	-1.00	3.48
		Mid	-7.98	0.21		-4.47	-1.00	3.47
		High	-8.26	0.21		-4.75	-1.00	3.75



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802.11ax _HE40 _52T	5 965	Low	-8.37	0.23	3.30	-4.84	-1.00	3.84
		Mid	-8.48	0.23		-4.95	-1.00	3.95
		High	-8.18	0.23		-4.65	-1.00	3.65
	6 165	Low	-8.50	0.23		-4.97	-1.00	3.97
		Mid	-7.73	0.23		-4.20	-1.00	3.20
		High	-8.17	0.23		-4.64	-1.00	3.64
	6 405	Low	-8.29	0.23		-4.76	-1.00	3.76
		Mid	-7.72	0.23		-4.19	-1.00	3.19
		High	-8.41	0.23		-4.88	-1.00	3.88
	6 445	Low	-8.12	0.23		-4.59	-1.00	3.59
		Mid	-7.33	0.23		-3.80	-1.00	2.80
		High	-7.78	0.23		-4.25	-1.00	3.25
	6 485	Low	-8.07	0.23		-4.54	-1.00	3.54
		Mid	-7.46	0.23		-3.93	-1.00	2.93
		High	-7.24	0.23		-3.71	-1.00	2.71
	6 525	Low	-7.69	0.23		-4.16	-1.00	3.16
		Mid	-7.55	0.23		-4.02	-1.00	3.02
		High	-7.84	0.23		-4.31	-1.00	3.31
	6 685	Low	-8.11	0.23		-4.58	-1.00	3.58
		Mid	-8.43	0.23		-4.90	-1.00	3.90
		High	-8.54	0.23		-5.01	-1.00	4.01
	6 845	Low	-8.45	0.23		-4.92	-1.00	3.92
		Mid	-8.01	0.23		-4.48	-1.00	3.48
		High	-8.77	0.23		-5.24	-1.00	4.24
	6 885	Low	-7.71	0.23		-4.18	-1.00	3.18
		Mid	-6.95	0.23		-3.42	-1.00	2.42
		High	-7.29	0.23		-3.76	-1.00	2.76
	7 005	Low	-7.80	0.23		-4.27	-1.00	3.27
		Mid	-7.53	0.23		-4.00	-1.00	3.00
		High	-8.25	0.23		-4.72	-1.00	3.72
	7 085	Low	-8.40	0.23		-4.87	-1.00	3.87
		Mid	-8.34	0.23		-4.81	-1.00	3.81
		High	-8.37	0.23		-4.84	-1.00	3.84

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802.11ax _HE40 _106T	5 965	Low	-7.94	0.24	3.30	-4.40	-1.00	3.40
		Mid	-7.82	0.24		-4.28	-1.00	3.28
		High	-7.68	0.24		-4.14	-1.00	3.14
	6 165	Low	-7.66	0.24		-4.12	-1.00	3.12
		Mid	-7.31	0.24		-3.77	-1.00	2.77
		High	-7.50	0.24		-3.96	-1.00	2.96
	6 405	Low	-7.92	0.24		-4.38	-1.00	3.38
		Mid	-7.42	0.24		-3.88	-1.00	2.88
		High	-8.05	0.24		-4.51	-1.00	3.51
	6 445	Low	-7.50	0.24		-3.96	-1.00	2.96
		Mid	-6.95	0.24		-3.41	-1.00	2.41
		High	-6.94	0.24		-3.40	-1.00	2.40
	6 485	Low	-7.65	0.24		-4.11	-1.00	3.11
		Mid	-6.91	0.24		-3.37	-1.00	2.37
		High	-6.82	0.24		-3.28	-1.00	2.28
	6 525	Low	-7.42	0.24		-3.88	-1.00	2.88
		Mid	-7.20	0.24		-3.66	-1.00	2.66
		High	-7.15	0.24		-3.61	-1.00	2.61
	6 685	Low	-7.71	0.24		-4.17	-1.00	3.17
		Mid	-8.25	0.24		-4.71	-1.00	3.71
		High	-8.15	0.24		-4.61	-1.00	3.61
	6 845	Low	-8.07	0.24		-4.53	-1.00	3.53
		Mid	-8.06	0.24		-4.52	-1.00	3.52
		High	-8.25	0.24		-4.71	-1.00	3.71
	6 885	Low	-7.48	0.24		-3.94	-1.00	2.94
		Mid	-6.98	0.24		-3.44	-1.00	2.44
		High	-7.03	0.24		-3.49	-1.00	2.49
	7 005	Low	-7.31	0.24		-3.77	-1.00	2.77
		Mid	-7.40	0.24		-3.86	-1.00	2.86
		High	-7.70	0.24		-4.16	-1.00	3.16
	7 085	Low	-8.01	0.24		-4.47	-1.00	3.47
		Mid	-8.06	0.24		-4.52	-1.00	3.52
		High	-8.02	0.24		-4.48	-1.00	3.48



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802.11ax _HE40 _242T	5 965	Low	-11.25	0.28	3.30	-7.67	-1.00	6.67
		Mid	-			-		
		High	-7.59	0.28		-4.01	-1.00	3.01
	6 165	Low	-7.21	0.28		-3.63	-1.00	2.63
		Mid	-			-		
		High	-7.19	0.28		-3.61	-1.00	2.61
	6 405	Low	-7.56	0.28		-3.98	-1.00	2.98
		Mid	-			-		
		High	-7.64	0.28		-4.06	-1.00	3.06
	6 445	Low	-7.24	0.28		-3.66	-1.00	2.66
		Mid	-			-		
		High	-6.86	0.28		-3.28	-1.00	2.28
	6 485	Low	-7.42	0.28		-3.84	-1.00	2.84
		Mid	-			-		
		High	-6.98	0.28		-3.40	-1.00	2.40
	6 525	Low	-7.44	0.28		-3.86	-1.00	2.86
		Mid	-			-		
		High	-7.33	0.28		-3.75	-1.00	2.75
	6 685	Low	-7.58	0.28		-4.00	-1.00	3.00
		Mid	-			-		
		High	-8.29	0.28		-4.71	-1.00	3.71
	6 845	Low	-7.79	0.28		-4.21	-1.00	3.21
		Mid	-			-		
		High	-8.03	0.28		-4.45	-1.00	3.45
	6 885	Low	-7.18	0.28		-3.60	-1.00	2.60
		Mid	-			-		
		High	-7.18	0.28		-3.60	-1.00	2.60
	7 005	Low	-7.28	0.28		-3.70	-1.00	2.70
		Mid	-			-		
		High	-7.47	0.28		-3.89	-1.00	2.89
	7 085	Low	-8.21	0.28		-4.63	-1.00	3.63
		Mid	-			-		
		High	-8.05	0.28		-4.47	-1.00	3.47



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Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _484T	5 965	-6.61	0.28	3.30	-3.03	-1.00	2.03
	6 165	-6.48	0.28		-2.90	-1.00	1.90
	6 405	-7.02	0.28		-3.44	-1.00	2.44
	6 445	-6.38	0.28		-2.80	-1.00	1.80
	6 485	-6.52	0.28		-2.94	-1.00	1.94
	6 525	-6.44	0.28		-2.86	-1.00	1.86
	6 685	-7.27	0.28		-3.69	-1.00	2.69
	6 845	-6.72	0.28		-3.14	-1.00	2.14
	6 885	-6.22	0.28		-2.64	-1.00	1.64
	7 005	-6.57	0.28		-2.99	-1.00	1.99
	7 085	-7.23	0.28		-3.65	-1.00	2.65



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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _26T	5 985	Low	-8.08	0.21	3.30	-4.57	-1.00	3.57
		Mid	-7.74	0.21		-4.23	-1.00	3.23
		High	-7.70	0.21		-4.19	-1.00	3.19
	6 145	Low	-6.88	0.21		-3.37	-1.00	2.37
		Mid	-6.86	0.21		-3.35	-1.00	2.35
		High	-6.96	0.21		-3.45	-1.00	2.45
	6 385	Low	-8.00	0.21		-4.49	-1.00	3.49
		Mid	-7.86	0.21		-4.35	-1.00	3.35
		High	-8.27	0.21		-4.76	-1.00	3.76
	6 465	Low	-7.58	0.21		-4.07	-1.00	3.07
		Mid	-7.46	0.21		-3.95	-1.00	2.95
		High	-6.82	0.21		-3.31	-1.00	2.31
	6 545	Low	-7.08	0.21		-3.57	-1.00	2.57
		Mid	-6.86	0.21		-3.35	-1.00	2.35
		High	-6.71	0.21		-3.20	-1.00	2.20
	6 705	Low	-7.50	0.21		-3.99	-1.00	2.99
		Mid	-7.43	0.21		-3.92	-1.00	2.92
		High	-7.56	0.21		-4.05	-1.00	3.05
	6 865	Low	-7.74	0.21		-4.23	-1.00	3.23
		Mid	-7.69	0.21		-4.18	-1.00	3.18
		High	-7.33	0.21		-3.82	-1.00	2.82
	6 945	Low	-6.81	0.21		-3.30	-1.00	2.30
		Mid	-6.73	0.21		-3.22	-1.00	2.22
		High	-7.01	0.21		-3.50	-1.00	2.50
	7 025	Low	-7.51	0.21		-4.00	-1.00	3.00
		Mid	-7.72	0.21		-4.21	-1.00	3.21
		High	-7.26	0.21		-3.75	-1.00	2.75

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _52T	5 985	Low	-7.96	0.23	3.30	-4.43	-1.00	3.43
		Mid	-7.86	0.23		-4.33	-1.00	3.33
		High	-8.19	0.23		-4.66	-1.00	3.66
	6 145	Low	-7.75	0.23		-4.22	-1.00	3.22
		Mid	-7.75	0.23		-4.22	-1.00	3.22
		High	-7.68	0.23		-4.15	-1.00	3.15
	6 385	Low	-8.15	0.23		-4.62	-1.00	3.62
		Mid	-8.14	0.23		-4.61	-1.00	3.61
		High	-8.61	0.23		-5.08	-1.00	4.08
	6 465	Low	-8.07	0.23		-4.54	-1.00	3.54
		Mid	-7.89	0.23		-4.36	-1.00	3.36
		High	-7.21	0.23		-3.68	-1.00	2.68
	6 545	Low	-7.51	0.23		-3.98	-1.00	2.98
		Mid	-7.16	0.23		-3.63	-1.00	2.63
		High	-7.09	0.23		-3.56	-1.00	2.56
	6 705	Low	-7.82	0.23		-4.29	-1.00	3.29
		Mid	-8.01	0.23		-4.48	-1.00	3.48
		High	-8.06	0.23		-4.53	-1.00	3.53
	6 865	Low	-7.91	0.23		-4.38	-1.00	3.38
		Mid	-8.06	0.23		-4.53	-1.00	3.53
		High	-7.90	0.23		-4.37	-1.00	3.37
	6 945	Low	-7.77	0.23		-4.24	-1.00	3.24
		Mid	-7.36	0.23		-3.83	-1.00	2.83
		High	-7.77	0.23		-4.24	-1.00	3.24
	7 025	Low	-7.93	0.23		-4.40	-1.00	3.40
		Mid	-8.47	0.23		-4.94	-1.00	3.94
		High	-7.60	0.23		-4.07	-1.00	3.07

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _106T	5 985	Low	-7.51	0.24	3.30	-3.97	-1.00	2.97
		Mid	-7.28	0.24		-3.74	-1.00	2.74
		High	-7.65	0.24		-4.11	-1.00	3.11
	6 145	Low	-7.29	0.24		-3.75	-1.00	2.75
		Mid	-7.21	0.24		-3.67	-1.00	2.67
		High	-7.40	0.24		-3.86	-1.00	2.86
	6 385	Low	-7.72	0.24		-4.18	-1.00	3.18
		Mid	-7.92	0.24		-4.38	-1.00	3.38
		High	-7.94	0.24		-4.40	-1.00	3.40
	6 465	Low	-7.85	0.24		-4.31	-1.00	3.31
		Mid	-7.48	0.24		-3.94	-1.00	2.94
		High	-6.81	0.24		-3.27	-1.00	2.27
	6 545	Low	-7.16	0.24		-3.62	-1.00	2.62
		Mid	-7.13	0.24		-3.59	-1.00	2.59
		High	-6.48	0.24		-2.94	-1.00	1.94
	6 705	Low	-7.41	0.24		-3.87	-1.00	2.87
		Mid	-7.65	0.24		-4.11	-1.00	3.11
		High	-7.58	0.24		-4.04	-1.00	3.04
	6 865	Low	-7.51	0.24		-3.97	-1.00	2.97
		Mid	-7.65	0.24		-4.11	-1.00	3.11
		High	-7.32	0.24		-3.78	-1.00	2.78
	6 945	Low	-7.28	0.24		-3.74	-1.00	2.74
		Mid	-7.22	0.24		-3.68	-1.00	2.68
		High	-7.46	0.24		-3.92	-1.00	2.92
	7 025	Low	-7.55	0.24		-4.01	-1.00	3.01
		Mid	-7.64	0.24		-4.10	-1.00	3.10
		High	-7.55	0.24		-4.01	-1.00	3.01

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _242T	5 985	Low	-7.47	0.28	3.30	-3.89	-1.00	2.89
		Mid	-7.71	0.28		-4.13	-1.00	3.13
		High	-7.81	0.28		-4.23	-1.00	3.23
	6 145	Low	-6.82	0.28		-3.24	-1.00	2.24
		Mid	-7.25	0.28		-3.67	-1.00	2.67
		High	-7.35	0.28		-3.77	-1.00	2.77
	6 385	Low	-7.71	0.28		-4.13	-1.00	3.13
		Mid	-7.73	0.28		-4.15	-1.00	3.15
		High	-7.55	0.28		-3.97	-1.00	2.97
	6 465	Low	-7.24	0.28		-3.66	-1.00	2.66
		Mid	-7.51	0.28		-3.93	-1.00	2.93
		High	-7.04	0.28		-3.46	-1.00	2.46
	6 545	Low	-7.21	0.28		-3.63	-1.00	2.63
		Mid	-7.06	0.28		-3.48	-1.00	2.48
		High	-6.60	0.28		-3.02	-1.00	2.02
	6 705	Low	-7.47	0.28		-3.89	-1.00	2.89
		Mid	-7.64	0.28		-4.06	-1.00	3.06
		High	-7.73	0.28		-4.15	-1.00	3.15
	6 865	Low	-7.49	0.28		-3.91	-1.00	2.91
		Mid	-7.86	0.28		-4.28	-1.00	3.28
		High	-7.71	0.28		-4.13	-1.00	3.13
	6 945	Low	-7.37	0.28		-3.79	-1.00	2.79
		Mid	-7.44	0.28		-3.86	-1.00	2.86
		High	-7.60	0.28		-4.02	-1.00	3.02
	7 025	Low	-7.66	0.28		-4.08	-1.00	3.08
		Mid	-7.49	0.28		-3.91	-1.00	2.91
		High	-7.34	0.28		-3.76	-1.00	2.76

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _484T	5 985	Low	-8.58	0.28	3.30	-5.00	-1.00	4.00
		Mid	-			-		
		High	-8.69	0.28		-5.11	-1.00	4.11
	6 145	Low	-8.53	0.28		-4.95	-1.00	3.95
		Mid	-			-		
		High	-8.61	0.28		-5.03	-1.00	4.03
	6 385	Low	-8.99	0.28		-5.41	-1.00	4.41
		Mid	-			-		
		High	-8.86	0.28		-5.28	-1.00	4.28
	6 465	Low	-8.29	0.28		-4.71	-1.00	3.71
		Mid	-			-		
		High	-8.08	0.28		-4.50	-1.00	3.50
	6 545	Low	-8.52	0.28		-4.94	-1.00	3.94
		Mid	-			-		
		High	-7.79	0.28		-4.21	-1.00	3.21
	6 705	Low	-8.44	0.28		-4.86	-1.00	3.86
		Mid	-			-		
		High	-8.64	0.28		-5.06	-1.00	4.06
	6 865	Low	-8.40	0.28		-4.82	-1.00	3.82
		Mid	-			-		
		High	-8.48	0.28		-4.90	-1.00	3.90
	6 945	Low	-8.42	0.28		-4.84	-1.00	3.84
		Mid	-			-		
		High	-8.34	0.28		-4.76	-1.00	3.76
	7 025	Low	-8.42	0.28		-4.84	-1.00	3.84
		Mid	-			-		
		High	-8.44	0.28		-4.86	-1.00	3.86

Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Antenna Gain [dBi]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _996T	5 985	-7.10	0.31	3.30	-3.49	-1.00	2.49
	6 145	-7.22	0.31		-3.61	-1.00	2.61
	6 385	-7.63	0.31		-4.02	-1.00	3.02
	6 465	-6.78	0.31		-3.17	-1.00	2.17
	6 545	-6.79	0.31		-3.18	-1.00	2.18
	6 705	-7.31	0.31		-3.70	-1.00	2.70
	6 865	-7.29	0.31		-3.68	-1.00	2.68
	6 945	-6.57	0.31		-2.96	-1.00	1.96
	7 025	-7.07	0.31		-3.46	-1.00	2.46

See next pages for actual measured spectrum plots.



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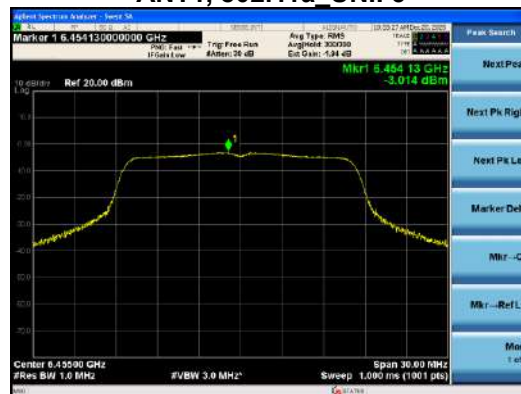
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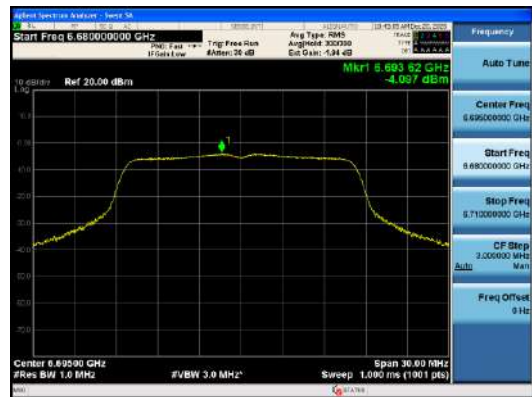
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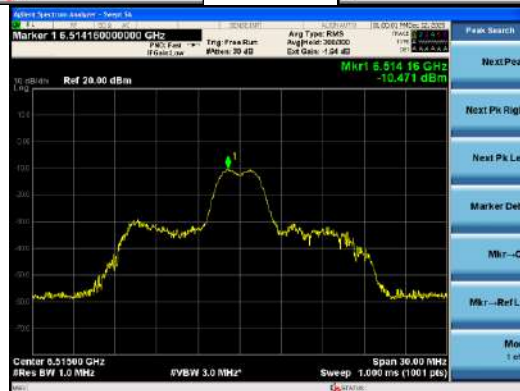
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