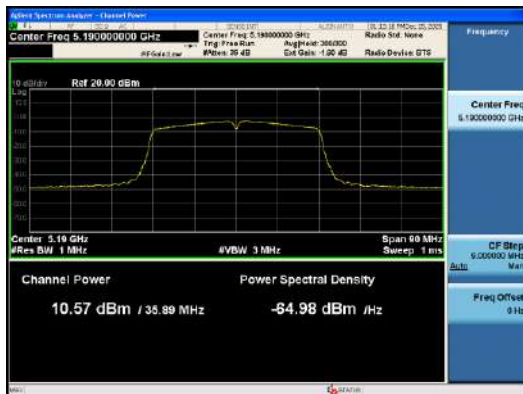




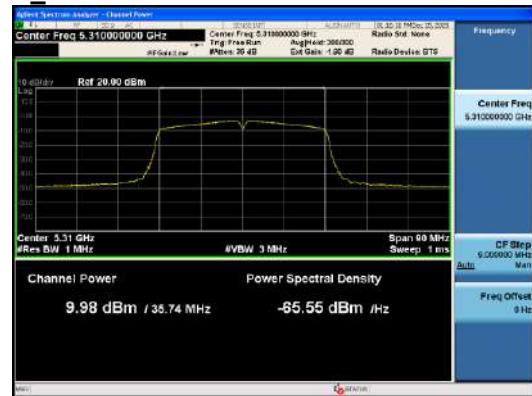
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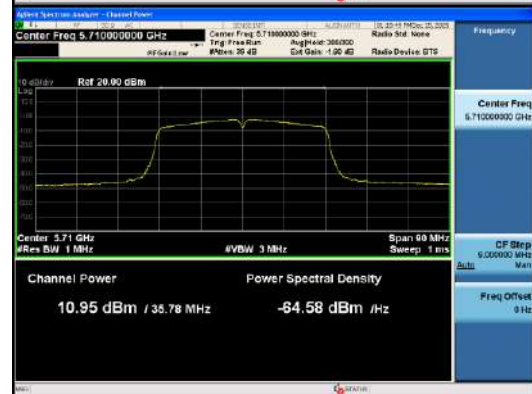
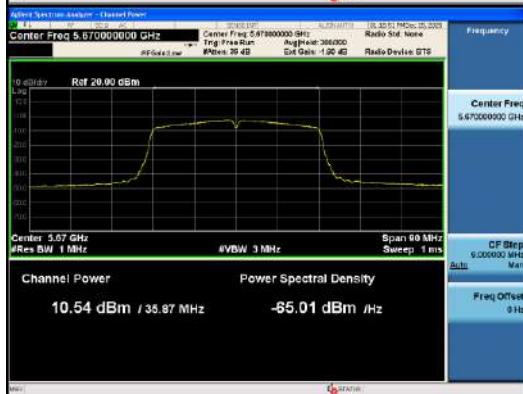
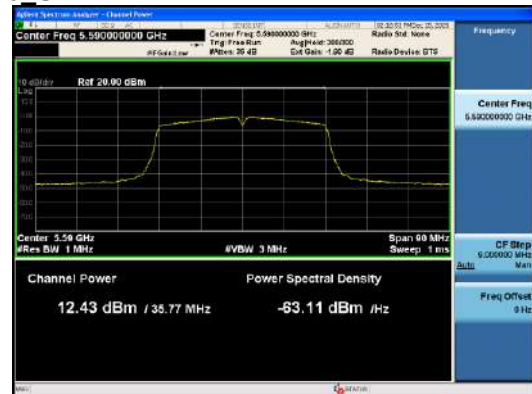
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ANT1_802.11n_HT40_UNI1



ANT1_802.11n_HT40_UNI1 2A



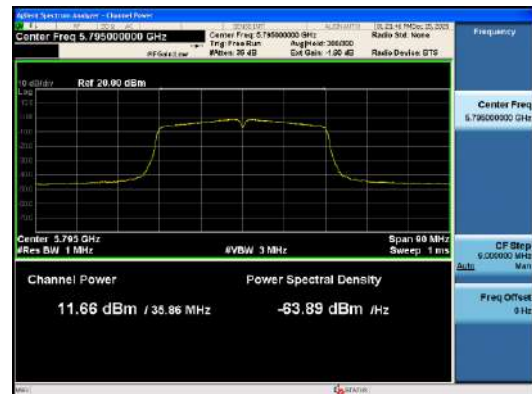
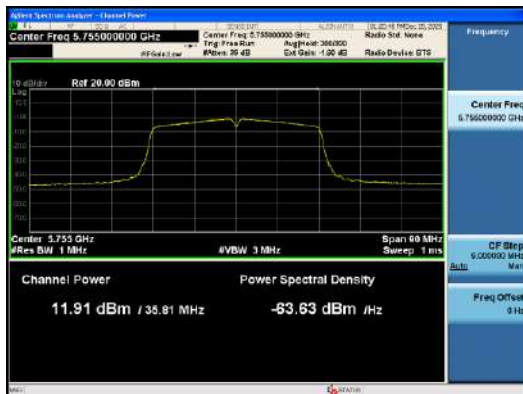
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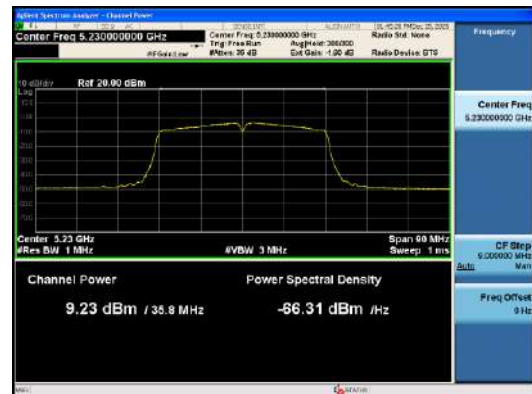
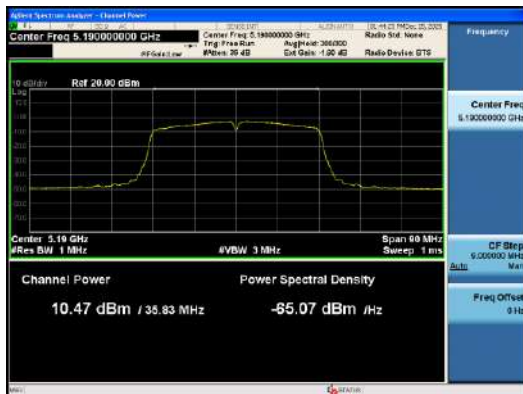
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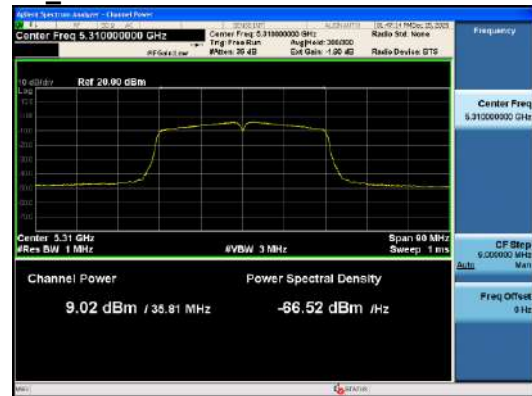
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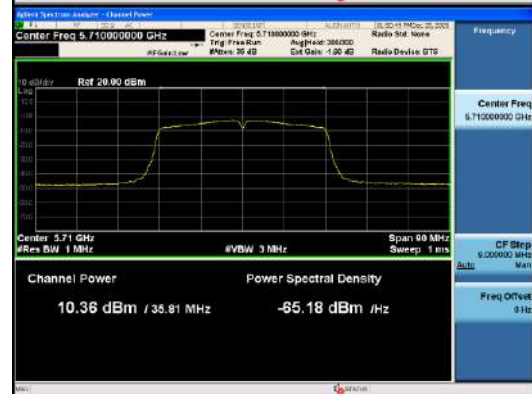
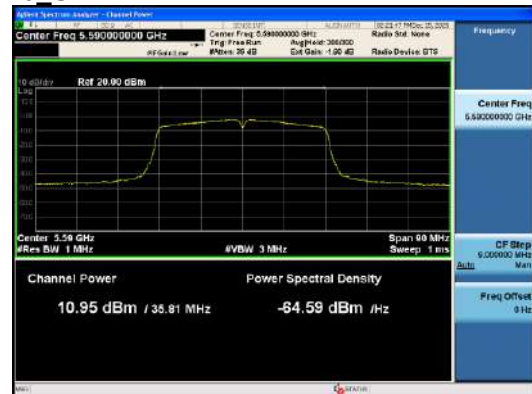
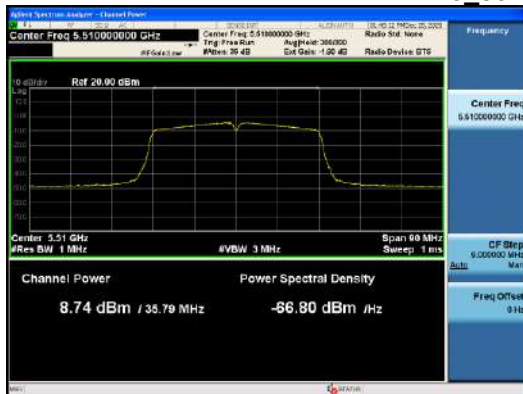
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ANT0_802.11ac_VHT40_UNI1



ANT0_802.11ac_VHT40_UNI1 2A

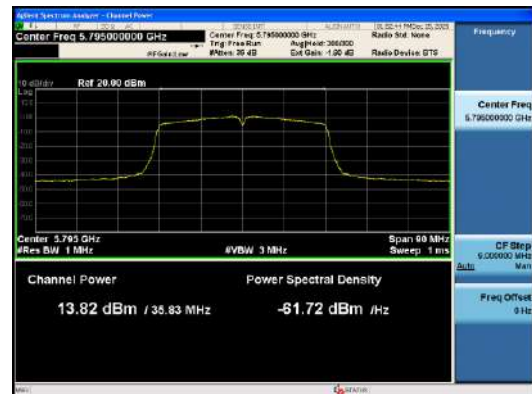


ANT0_802.11ac_VHT40_UNI1 2C



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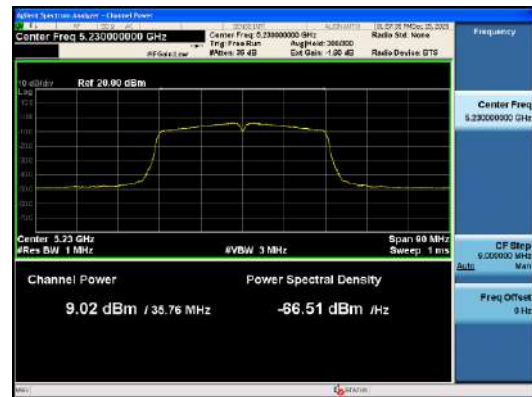
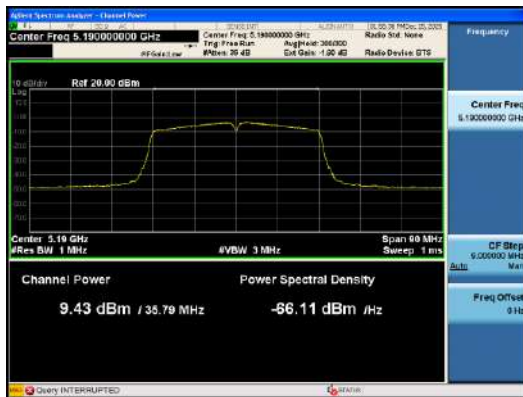
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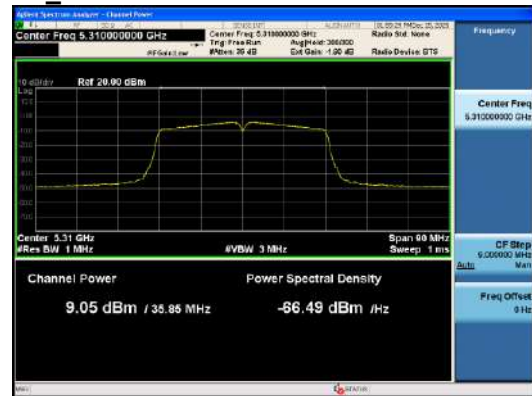
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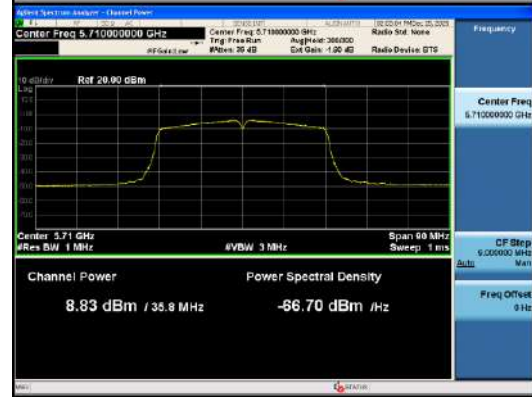
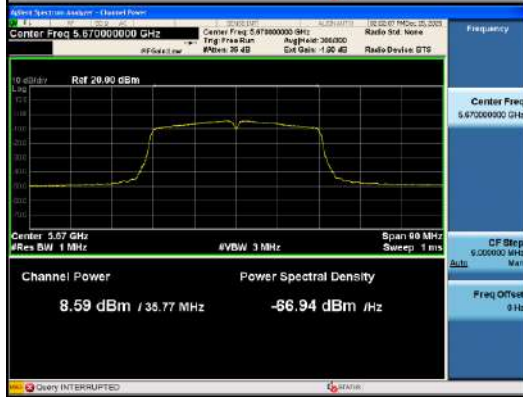
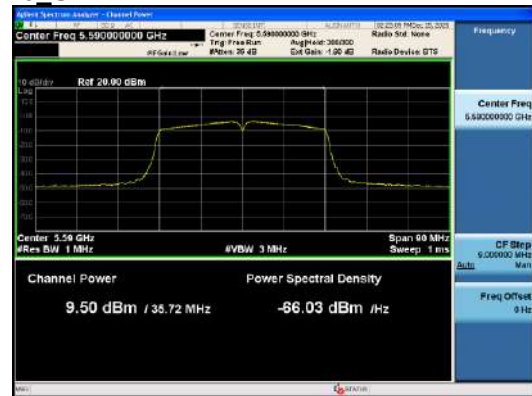
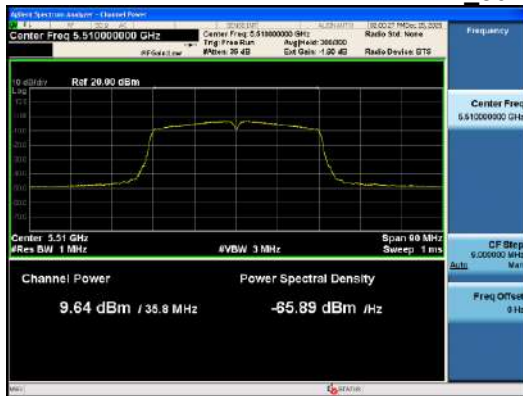
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ANT1_802.11ac_VHT40_UNI1



ANT1_802.11ac_VHT40_UNI1 2A

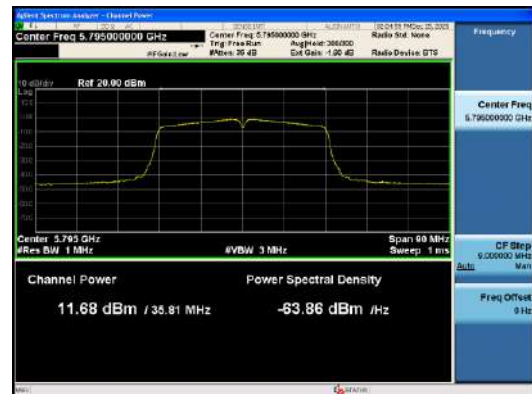
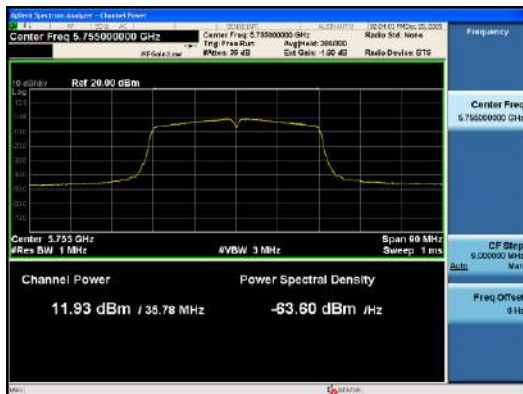


ANT1_802.11ac_VHT40_UNI1 2C



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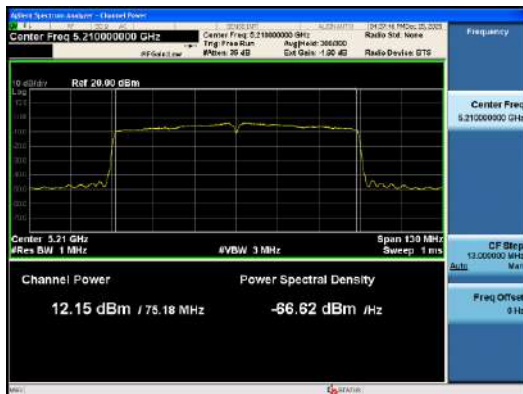
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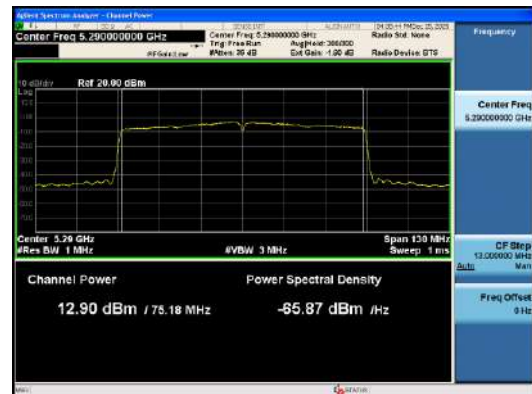
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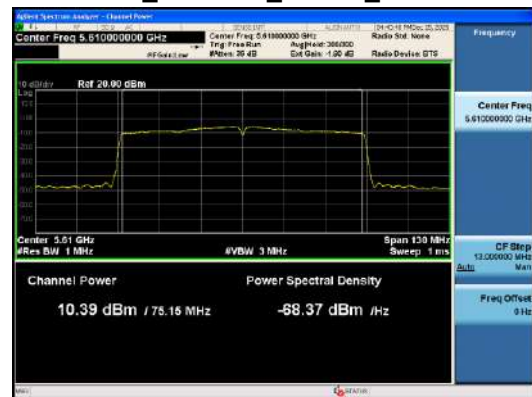
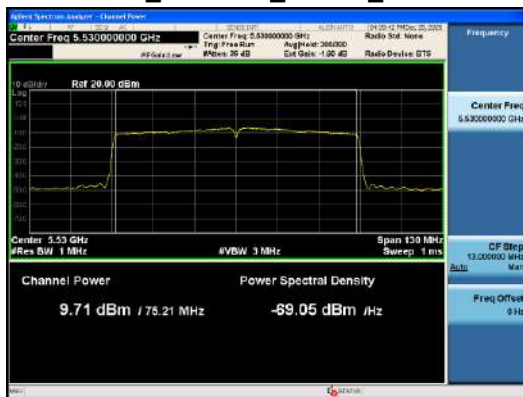
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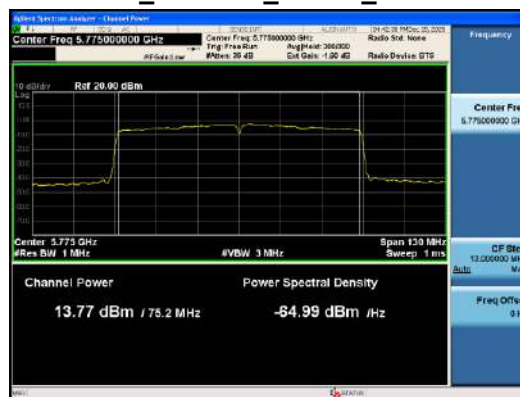
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ANT0_802.11ac_VHT80_UNII 2A



ANT0_802.11ac_VHT80_UNII 2C



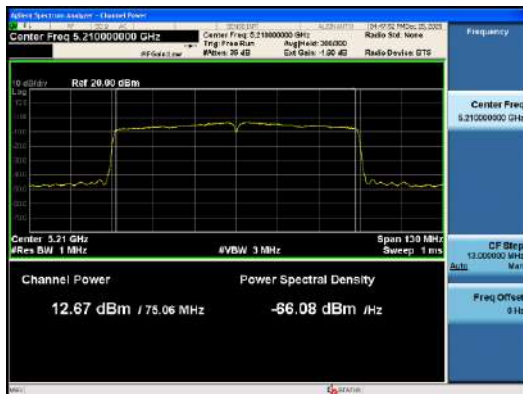
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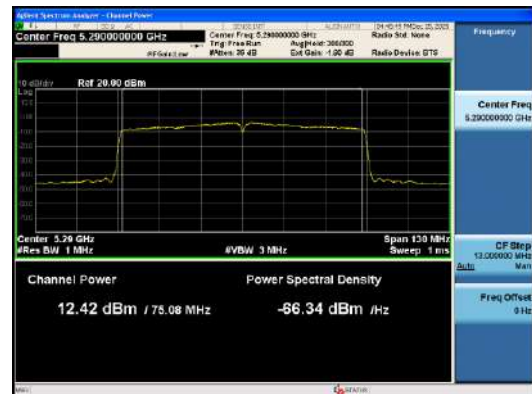
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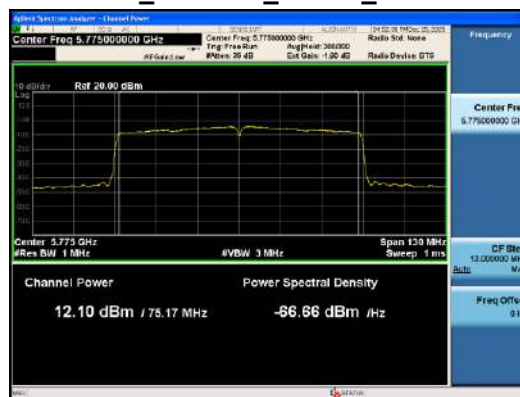
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ANT1_802.11ac_VHT80_UNII 2A



ANT1_802.11ac_VHT80_UNII 2C



ANT1_802.11ac_VHT80_UNII 3

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4.4 Transmitter Power Spectral Density

Test Procedures

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, 500 kHz (UNII 3)
- b) VBW = 3 MHz, 1.5 MHz (UNII 3)
- c) Sweep time = auto
- d) Detector = power averaging (rms)
- e) Trace mode = Average at least 100
- f) Duty cycle factor = $10\log(1/x)$

Test Mode	Duty Cycle Factor [dB]	Test Mode	Duty Cycle Factor [dB]
802.11a	0.14	802.11ax_HE40_52T	0.23
802.11n_HT20	0.14	802.11ax_HE40_106T	0.24
802.11n_HT40	0.29	802.11ax_HE40_242T	0.28
802.11ac_VHT20	0.28	802.11ax_HE40_484T	0.28
802.11ac_VHT40	0.51	802.11ax_HE80_26T	0.22
802.11ac_VHT80	0.91	802.11ax_HE80_52T	0.23
802.11ax_HE20_26T	0.22	802.11ax_HE80_106T	0.25
802.11ax_HE20_52T	0.23	802.11ax_HE80_242T	0.28
802.11ax_HE20_106T	0.25	802.11ax_HE80_484T	0.29
802.11ax_HE20_242T	0.28	802.11ax_HE80_996T	0.29
802.11ax_HE40_26T	0.22		

Limit :

Operating Mode	Mode	ANT Configuration	ANT Gain [dBi]	Band	Limit [dBm]
SISO	802.11a/n/ac/ax	ANT0, ANT1	1.71, -0.90	UNII 1	11.00
				UNII 2A	11.00
			-0.56, -0.15	UNII 2C	11.00
				UNII 3	30.00
MIMO (2Tx)	802.11n/ac/ax	ANT0 + ANT1	3.51	UNII 1	11.00
				UNII 2A	11.00
			2.66	UNII 2C	11.00
				UNII 3	30.00

Note :

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

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

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Test Data :**ANT0 (SISO)**

Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11a	5 180	-0.05	0.14	0.09	11.00	10.91
	5 200	0.29	0.14	0.43	11.00	10.57
	5 240	0.72	0.14	0.86	11.00	10.14
	5 260	1.71	0.14	1.85	11.00	9.15
	5 300	1.80	0.14	1.94	11.00	9.06
	5 320	2.21	0.14	2.35	11.00	8.65
	5 500	2.11	0.14	2.25	11.00	8.75
	5 600	2.31	0.14	2.45	11.00	8.55
	5 700	2.64	0.14	2.78	11.00	8.22
	5 720	3.10	0.14	3.24	11.00	7.76
	5 745	0.46	0.14	0.60	30.00	29.40
	5 785	0.21	0.14	0.35	30.00	29.65
	5 825	-0.26	0.14	-0.12	30.00	30.12
802.11n _HT20	5 180	-1.42	0.14	-1.28	11.00	12.28
	5 200	-1.03	0.14	-0.89	11.00	11.89
	5 240	-0.59	0.14	-0.45	11.00	11.45
	5 260	-1.05	0.14	-0.91	11.00	11.91
	5 300	-1.44	0.14	-1.30	11.00	12.30
	5 320	-1.12	0.14	-0.98	11.00	11.98
	5 500	-2.52	0.14	-2.38	11.00	13.38
	5 600	-1.48	0.14	-1.34	11.00	12.34
	5 700	-1.82	0.14	-1.68	11.00	12.68
	5 720	-1.93	0.14	-1.79	11.00	12.79
	5 745	-3.81	0.14	-3.67	30.00	33.67
	5 785	-3.68	0.14	-3.54	30.00	33.54
	5 825	-4.55	0.14	-4.41	30.00	34.41
802.11ac _VHT20	5 180	-1.24	0.28	-0.96	11.00	11.96
	5 200	-0.86	0.28	-0.58	11.00	11.58
	5 240	-0.41	0.28	-0.13	11.00	11.13
	5 260	-0.76	0.28	-0.48	11.00	11.48
	5 300	-1.39	0.28	-1.11	11.00	12.11
	5 320	-1.05	0.28	-0.77	11.00	11.77
	5 500	-2.19	0.28	-1.91	11.00	12.91
	5 600	-1.52	0.28	-1.24	11.00	12.24
	5 700	-1.66	0.28	-1.38	11.00	12.38
	5 720	-1.71	0.28	-1.43	11.00	12.43
	5 745	-2.92	0.28	-2.64	30.00	32.64
	5 785	-3.21	0.28	-2.93	30.00	32.93
	5 825	-3.75	0.28	-3.47	30.00	33.47
802.11n _HT40	5 190	-2.77	0.29	-2.48	11.00	13.48
	5 230	-3.25	0.29	-2.96	11.00	13.96
	5 270	-2.33	0.29	-2.04	11.00	13.04
	5 310	-3.15	0.29	-2.86	11.00	13.86
	5 510	-2.46	0.29	-2.17	11.00	13.17
	5 590	-1.13	0.29	-0.84	11.00	11.84
	5 670	-1.03	0.29	-0.74	11.00	11.74
	5 710	-1.01	0.29	-0.72	11.00	11.72
	5 755	-1.93	0.29	-1.64	30.00	31.64
	5 795	-1.66	0.29	-1.37	30.00	31.37



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Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ac_VHT40	5 190	-2.83	0.51	-2.32	11.00	13.32
	5 230	-4.03	0.51	-3.52	11.00	14.52
	5 270	-3.04	0.51	-2.53	11.00	13.53
	5 310	-4.14	0.51	-3.63	11.00	14.63
	5 510	-4.30	0.51	-3.79	11.00	14.79
	5 590	-2.93	0.51	-2.42	11.00	13.42
	5 670	-2.85	0.51	-2.34	11.00	13.34
	5 710	-2.69	0.51	-2.18	11.00	13.18
	5 755	-2.03	0.51	-1.52	30.00	31.52
	5 795	-1.94	0.51	-1.43	30.00	31.43
802.11ac_VHT80	5 210	-4.01	0.91	-3.10	11.00	14.10
	5 290	-3.29	0.91	-2.38	11.00	13.38
	5 530	-6.52	0.91	-5.61	11.00	16.61
	5 610	-5.82	0.91	-4.91	11.00	15.91
	5 690	-6.66	0.91	-5.75	11.00	16.75
	5 775	-4.99	0.91	-4.08	30.00	34.08

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _26T	5 180	Low	0.77	0.22	0.99	11.00	10.01
		Mid	0.20	0.22	0.42	11.00	10.58
		High	1.08	0.22	1.30	11.00	9.70
	5 200	Low	1.18	0.22	1.40	11.00	9.60
		Mid	0.54	0.22	0.76	11.00	10.24
		High	1.52	0.22	1.74	11.00	9.26
	5 240	Low	1.90	0.22	2.12	11.00	8.88
		Mid	0.97	0.22	1.19	11.00	9.81
		High	2.19	0.22	2.41	11.00	8.59
	5 260	Low	1.48	0.22	1.70	11.00	9.30
		Mid	0.82	0.22	1.04	11.00	9.96
		High	1.91	0.22	2.13	11.00	8.87
	5 300	Low	1.00	0.22	1.22	11.00	9.78
		Mid	0.17	0.22	0.39	11.00	10.61
		High	1.63	0.22	1.85	11.00	9.15
	5 320	Low	1.20	0.22	1.42	11.00	9.58
		Mid	0.62	0.22	0.84	11.00	10.16
		High	1.62	0.22	1.84	11.00	9.16
	5 500	Low	-0.09	0.22	0.13	11.00	10.87
		Mid	-0.64	0.22	-0.42	11.00	11.42
		High	0.37	0.22	0.59	11.00	10.41
	5 600	Low	1.63	0.22	1.85	11.00	9.15
		Mid	0.44	0.22	0.66	11.00	10.34
		High	1.62	0.22	1.84	11.00	9.16
	5 700	Low	1.00	0.22	1.22	11.00	9.78
		Mid	0.07	0.22	0.29	11.00	10.71
		High	1.36	0.22	1.58	11.00	9.42
	5 720	Low	1.41	0.22	1.63	11.00	9.37
		Mid	0.11	0.22	0.33	11.00	10.67
		High	1.01	0.22	1.23	11.00	9.77
	5 745	Low	-0.81	0.22	-0.59	30.00	30.59
		Mid	-0.79	0.22	-0.57	30.00	30.57
		High	-0.56	0.22	-0.34	30.00	30.34
	5 785	Low	-1.00	0.22	-0.78	30.00	30.78
		Mid	-0.86	0.22	-0.64	30.00	30.64
		High	-0.89	0.22	-0.67	30.00	30.67
	5 825	Low	-1.37	0.22	-1.15	30.00	31.15
		Mid	-1.35	0.22	-1.13	30.00	31.13
		High	-1.29	0.22	-1.07	30.00	31.07

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802.11ax _HE20 _52T	5 180	Low	0.77	0.23	1.00	11.00	10.00
		Mid	1.31	0.23	1.54	11.00	9.46
		High	1.61	0.23	1.84	11.00	9.16
	5 200	Low	1.30	0.23	1.53	11.00	9.47
		Mid	1.72	0.23	1.95	11.00	9.05
		High	1.52	0.23	1.75	11.00	9.25
	5 240	Low	1.60	0.23	1.83	11.00	9.17
		Mid	2.19	0.23	2.42	11.00	8.58
		High	2.28	0.23	2.51	11.00	8.49
	5 260	Low	4.40	0.23	4.63	11.00	6.37
		Mid	4.77	0.23	5.00	11.00	6.00
		High	4.62	0.23	4.85	11.00	6.15
	5 300	Low	4.02	0.23	4.25	11.00	6.75
		Mid	4.38	0.23	4.61	11.00	6.39
		High	4.27	0.23	4.50	11.00	6.50
	5 320	Low	4.26	0.23	4.49	11.00	6.51
		Mid	4.48	0.23	4.71	11.00	6.29
		High	4.87	0.23	5.10	11.00	5.90
	5 500	Low	4.00	0.23	4.23	11.00	6.77
		Mid	4.15	0.23	4.38	11.00	6.62
		High	3.99	0.23	4.22	11.00	6.78
	5 600	Low	5.02	0.23	5.25	11.00	5.75
		Mid	5.02	0.23	5.25	11.00	5.75
		High	5.11	0.23	5.34	11.00	5.66
	5 700	Low	4.55	0.23	4.78	11.00	6.22
		Mid	4.58	0.23	4.81	11.00	6.19
		High	4.60	0.23	4.83	11.00	6.17
	5 720	Low	4.38	0.23	4.61	11.00	6.39
		Mid	4.75	0.23	4.98	11.00	6.02
		High	4.69	0.23	4.92	11.00	6.08
	5 745	Low	2.01	0.23	2.24	30.00	27.76
		Mid	2.31	0.23	2.54	30.00	27.46
		High	1.74	0.23	1.97	30.00	28.03
	5 785	Low	1.70	0.23	1.93	30.00	28.07
		Mid	2.00	0.23	2.23	30.00	27.77
		High	1.85	0.23	2.08	30.00	27.92
	5 825	Low	1.00	0.23	1.23	30.00	28.77
		Mid	1.21	0.23	1.44	30.00	28.56
		High	0.89	0.23	1.12	30.00	28.88

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _106T	5 180	Low	1.22	0.25	1.47	11.00	9.53
		Mid					
		High	1.17	0.25	1.42	11.00	9.58
	5 200	Low	1.30	0.25	1.55	11.00	9.45
		Mid					
		High	1.70	0.25	1.95	11.00	9.05
	5 240	Low	1.84	0.25	2.09	11.00	8.91
		Mid					
		High	2.26	0.25	2.51	11.00	8.49
	5 260	Low	2.23	0.25	2.48	11.00	8.52
		Mid					
		High	2.50	0.25	2.75	11.00	8.25
	5 300	Low	2.79	0.25	3.04	11.00	7.96
		Mid					
		High	3.14	0.25	3.39	11.00	7.61
	5 320	Low	3.41	0.25	3.66	11.00	7.34
		Mid					
		High	3.65	0.25	3.90	11.00	7.10
	5 500	Low	2.99	0.25	3.24	11.00	7.76
		Mid					
		High	2.92	0.25	3.17	11.00	7.83
	5 600	Low	3.45	0.25	3.70	11.00	7.30
		Mid					
		High	3.59	0.25	3.84	11.00	7.16
	5 700	Low	3.43	0.25	3.68	11.00	7.32
		Mid					
		High	3.41	0.25	3.66	11.00	7.34
	5 720	Low	4.02	0.25	4.27	11.00	6.73
		Mid					
		High	4.59	0.25	4.84	11.00	6.16
	5 745	Low	1.55	0.25	1.80	30.00	28.20
		Mid					
		High	1.31	0.25	1.56	30.00	28.44
	5 785	Low	1.07	0.25	1.32	30.00	28.68
		Mid					
		High	1.40	0.25	1.65	30.00	28.35
	5 825	Low	0.52	0.25	0.77	30.00	29.23
		Mid					
		High	0.52	0.25	0.77	30.00	29.23



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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _242T	5 180	-	1.51	0.28	1.79	11.00	9.21
	5 200	-	1.89	0.28	2.17	11.00	8.83
	5 240	-	1.51	0.28	1.79	11.00	9.21
	5 260	-	0.78	0.28	1.06	11.00	9.94
	5 300	-	1.34	0.28	1.62	11.00	9.38
	5 320	-	1.84	0.28	2.12	11.00	8.88
	5 500	-	0.83	0.28	1.11	11.00	9.89
	5 600	-	0.97	0.28	1.25	11.00	9.75
	5 700	-	0.96	0.28	1.24	11.00	9.76
	5 720	-	1.89	0.28	2.17	11.00	8.83
	5 745	-	-0.05	0.28	0.23	30.00	29.77
	5 785	-	0.20	0.28	0.48	30.00	29.52
	5 825	-	-0.54	0.28	-0.26	30.00	30.26

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _26T	5 190	Low	1.87	0.22	2.09	11.00	8.91
		Mid	1.97	0.22	2.19	11.00	8.81
		High	2.60	0.22	2.82	11.00	8.18
	5 230	Low	0.86	0.22	1.08	11.00	9.92
		Mid	0.95	0.22	1.17	11.00	9.83
		High	1.30	0.22	1.52	11.00	9.48
	5 270	Low	1.99	0.22	2.21	11.00	8.79
		Mid	2.58	0.22	2.80	11.00	8.20
		High	2.59	0.22	2.81	11.00	8.19
	5 310	Low	0.94	0.22	1.16	11.00	9.84
		Mid	1.20	0.22	1.42	11.00	9.58
		High	1.72	0.22	1.94	11.00	9.06
	5 510	Low	2.08	0.22	2.30	11.00	8.70
		Mid	2.13	0.22	2.35	11.00	8.65
		High	1.62	0.22	1.84	11.00	9.16
	5 590	Low	2.74	0.22	2.96	11.00	8.04
		Mid	2.55	0.22	2.77	11.00	8.23
		High	2.96	0.22	3.18	11.00	7.82
	5 670	Low	2.80	0.22	3.02	11.00	7.98
		Mid	2.68	0.22	2.90	11.00	8.10
		High	2.87	0.22	3.09	11.00	7.91
	5 710	Low	2.88	0.22	3.10	11.00	7.90
		Mid	3.35	0.22	3.57	11.00	7.43
		High	3.17	0.22	3.39	11.00	7.61
	5 755	Low	3.13	0.22	3.35	30.00	26.65
		Mid	3.21	0.22	3.43	30.00	26.57
		High	3.44	0.22	3.66	30.00	26.34
	5 795	Low	3.36	0.24	3.60	30.00	26.40
		Mid	3.33	0.24	3.57	30.00	26.43
		High	3.61	0.24	3.85	30.00	26.15

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _52T	5 190	Low	1.41	0.23	1.64	11.00	9.36
		Mid	2.38	0.23	2.61	11.00	8.39
		High	2.51	0.23	2.74	11.00	8.26
	5 230	Low	1.99	0.23	2.22	11.00	8.78
		Mid	2.16	0.23	2.39	11.00	8.61
		High	2.64	0.23	2.87	11.00	8.13
	5 270	Low	3.47	0.23	3.70	11.00	7.30
		Mid	4.35	0.23	4.58	11.00	6.42
		High	4.02	0.23	4.25	11.00	6.75
	5 310	Low	2.55	0.23	2.78	11.00	8.22
		Mid	3.44	0.23	3.67	11.00	7.33
		High	3.64	0.23	3.87	11.00	7.13
	5 510	Low	2.73	0.23	2.96	11.00	8.04
		Mid	3.75	0.23	3.98	11.00	7.02
		High	3.02	0.23	3.25	11.00	7.75
	5 590	Low	4.20	0.23	4.43	11.00	6.57
		Mid	4.50	0.23	4.73	11.00	6.27
		High	4.36	0.23	4.59	11.00	6.41
	5 670	Low	2.67	0.23	2.90	11.00	8.10
		Mid	2.85	0.23	3.08	11.00	7.92
		High	3.13	0.23	3.36	11.00	7.64
	5 710	Low	3.74	0.23	3.97	11.00	7.03
		Mid	4.37	0.23	4.60	11.00	6.40
		High	3.41	0.23	3.64	11.00	7.36
	5 755	Low	0.69	0.23	0.92	30.00	29.08
		Mid	1.14	0.23	1.37	30.00	28.63
		High	0.77	0.23	1.00	30.00	29.00
	5 795	Low	1.04	0.24	1.28	30.00	28.72
		Mid	1.13	0.24	1.37	30.00	28.63
		High	0.84	0.24	1.08	30.00	28.92



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802.11ax _HE40 _106T	5 190	Low	1.68	0.24	1.92	11.00	9.08
		Mid	1.98	0.24	2.22	11.00	8.78
		High	1.91	0.24	2.15	11.00	8.85
	5 230	Low	1.52	0.24	1.76	11.00	9.24
		Mid	2.14	0.24	2.38	11.00	8.62
		High	2.29	0.24	2.53	11.00	8.47
	5 270	Low	1.67	0.24	1.91	11.00	9.09
		Mid	2.41	0.24	2.65	11.00	8.35
		High	2.02	0.24	2.26	11.00	8.74
	5 310	Low	2.35	0.24	2.59	11.00	8.41
		Mid	2.74	0.24	2.98	11.00	8.02
		High	2.66	0.24	2.90	11.00	8.10
	5 510	Low	0.31	0.24	0.55	11.00	10.45
		Mid	0.50	0.24	0.74	11.00	10.26
		High	0.26	0.24	0.50	11.00	10.50
	5 590	Low	1.01	0.24	1.25	11.00	9.75
		Mid	1.21	0.24	1.45	11.00	9.55
		High	1.29	0.24	1.53	11.00	9.47
	5 670	Low	-0.28	0.24	-0.04	11.00	11.04
		Mid	0.11	0.24	0.35	11.00	10.65
		High	-0.28	0.24	-0.04	11.00	11.04
	5 710	Low	0.77	0.24	1.01	11.00	9.99
		Mid	0.66	0.24	0.90	11.00	10.10
		High	0.74	0.24	0.98	11.00	10.02
	5 755	Low	0.64	0.24	0.88	30.00	29.12
		Mid	0.72	0.24	0.96	30.00	29.04
		High	0.67	0.24	0.91	30.00	29.09
	5 795	Low	0.65	0.24	0.89	30.00	29.11
		Mid	0.41	0.24	0.65	30.00	29.35
		High	0.47	0.24	0.71	30.00	29.29

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _242T	5 190	Low	0.70	0.28	0.98	11.00	10.02
		Mid					
		High	1.10	0.28	1.38	11.00	9.62
	5 230	Low	0.55	0.28	0.83	11.00	10.17
		Mid					
		High	0.54	0.28	0.82	11.00	10.18
	5 270	Low	0.17	0.28	0.45	11.00	10.55
		Mid					
		High	0.27	0.28	0.55	11.00	10.45
	5 310	Low	0.74	0.28	1.02	11.00	9.98
		Mid					
		High	0.91	0.28	1.19	11.00	9.81
	5 510	Low	-0.37	0.28	-0.09	11.00	11.09
		Mid					
		High	-0.58	0.28	-0.30	11.00	11.30
	5 590	Low	0.16	0.28	0.44	11.00	10.56
		Mid					
		High	0.03	0.28	0.31	11.00	10.69
	5 670	Low	-0.91	0.28	-0.63	11.00	11.63
		Mid					
		High	-0.49	0.28	-0.21	11.00	11.21
	5 710	Low	0.79	0.28	1.07	11.00	9.93
		Mid					
		High	0.72	0.28	1.00	11.00	10.00
	5 755	Low	-0.88	0.28	-0.60	30.00	30.60
		Mid					
		High	-1.02	0.28	-0.74	30.00	30.74
	5 795	Low	-0.89	0.28	-0.61	30.00	30.61
		Mid					
		High	-1.29	0.28	-1.01	30.00	31.01

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _484T	5 190	-	-1.56	0.28	-1.28	11.00	12.28
	5 230	-	-1.93	0.28	-1.65	11.00	12.65
	5 270	-	-1.75	0.28	-1.47	11.00	12.47
	5 310	-	-1.42	0.28	-1.14	11.00	12.14
	5 510	-	-1.82	0.28	-1.54	11.00	12.54
	5 590	-	-1.59	0.28	-1.31	11.00	12.31
	5 670	-	-2.42	0.28	-2.14	11.00	13.14
	5 710	-	-0.81	0.28	-0.53	11.00	11.53
	5 755	-	-3.41	0.28	-3.13	30.00	33.13
	5 795	-	-3.26	0.28	-2.98	30.00	32.98

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _26T	5 210	Low	0.78	0.22	1.00	11.00	10.00
		Mid	1.43	0.22	1.65	11.00	9.35
		High	2.06	0.22	2.28	11.00	8.72
	5 290	Low	2.32	0.22	2.54	11.00	8.46
		Mid	2.95	0.22	3.17	11.00	7.83
		High	3.20	0.22	3.42	11.00	7.58
	5 530	Low	0.89	0.22	1.11	11.00	9.89
		Mid	1.15	0.22	1.37	11.00	9.63
		High	0.99	0.22	1.21	11.00	9.79
	5 610	Low	2.38	0.22	2.60	11.00	8.40
		Mid	2.76	0.22	2.98	11.00	8.02
		High	2.11	0.22	2.33	11.00	8.67
	5 690	Low	0.90	0.22	1.12	11.00	9.88
		Mid	1.01	0.22	1.23	11.00	9.77
		High	1.24	0.22	1.46	11.00	9.54
	5 775	Low	0.02	0.22	0.24	30.00	29.76
		Mid	-0.52	0.22	-0.30	30.00	30.30
		High	0.00	0.22	0.22	30.00	29.78

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802.11ax _HE80 _52T	5 210	Low	2.06	0.23	2.29	11.00	8.71
		Mid	2.50	0.23	2.73	11.00	8.27
		High	4.06	0.23	4.29	11.00	6.71
	5 290	Low	3.93	0.23	4.16	11.00	6.84
		Mid	4.77	0.23	5.00	11.00	6.00
		High	3.43	0.23	3.66	11.00	7.34
	5 530	Low	3.31	0.23	3.54	11.00	7.46
		Mid	3.08	0.23	3.31	11.00	7.69
		High	4.20	0.23	4.43	11.00	6.57
	5 610	Low	4.12	0.23	4.35	11.00	6.65
		Mid	3.89	0.23	4.12	11.00	6.88
		High	3.12	0.23	3.35	11.00	7.65
	5 690	Low	3.08	0.23	3.31	11.00	7.69
		Mid	3.35	0.23	3.58	11.00	7.42
		High	1.11	0.23	1.34	30.00	28.66
	5 775	Low	0.87	0.23	1.10	30.00	28.90
		Mid	0.83	0.23	1.06	30.00	28.94
		High	2.06	0.23	2.29	11.00	8.71

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802.11ax _HE80 _106T	5 210	Low	1.15	0.24	1.39	11.00	9.61
		Mid	1.66	0.24	1.90	11.00	9.10
		High	2.97	0.24	3.21	11.00	7.79
	5 290	Low	2.53	0.24	2.77	11.00	8.23
		Mid	3.02	0.24	3.26	11.00	7.74
		High	3.46	0.24	3.70	11.00	7.30
	5 530	Low	2.20	0.24	2.44	11.00	8.56
		Mid	2.30	0.24	2.54	11.00	8.46
		High	2.59	0.24	2.83	11.00	8.17
	5 610	Low	2.61	0.24	2.85	11.00	8.15
		Mid	2.86	0.24	3.10	11.00	7.90
		High	2.53	0.24	2.77	11.00	8.23
	5 690	Low	2.75	0.24	2.99	11.00	8.01
		Mid	2.90	0.24	3.14	11.00	7.86
		High	2.94	0.24	3.18	11.00	7.82
	5 775	Low	0.66	0.24	0.90	30.00	29.10
		Mid	0.48	0.24	0.72	30.00	29.28
		High	0.72	0.24	0.96	30.00	29.04

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _242T	5 210	Low	0.80	0.28	1.08	11.00	9.92
		Mid	1.69	0.28	1.97	11.00	9.03
		High	1.74	0.28	2.02	11.00	8.98
	5 290	Low	1.38	0.28	1.66	11.00	9.34
		Mid	1.37	0.28	1.65	11.00	9.35
		High	1.82	0.28	2.10	11.00	8.90
	5 530	Low	-1.30	0.28	-1.02	11.00	12.02
		Mid	-1.22	0.28	-0.94	11.00	11.94
		High	-1.16	0.28	-0.88	11.00	11.88
	5 610	Low	-1.11	0.28	-0.83	11.00	11.83
		Mid	-1.25	0.28	-0.97	11.00	11.97
		High	-1.27	0.28	-0.99	11.00	11.99
	5 690	Low	-1.22	0.28	-0.94	11.00	11.94
		Mid	-0.88	0.28	-0.60	11.00	11.60
		High	-0.49	0.28	-0.21	11.00	11.21
	5 775	Low	-1.01	0.28	-0.73	30.00	30.73
		Mid	-1.34	0.28	-1.06	30.00	31.06
		High	-1.22	0.28	-0.94	30.00	30.94

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _484T	5 210	Low	-3.04	0.29	-2.75	11.00	13.75
		Mid					
		High	-2.35	0.29	-2.06	11.00	13.06
	5 290	Low	-3.55	0.29	-3.26	11.00	14.26
		Mid					
		High	-3.30	0.29	-3.01	11.00	14.01
	5 530	Low	-5.93	0.29	-5.64	11.00	16.64
		Mid					
		High	-6.04	0.29	-5.75	11.00	16.75
	5 610	Low	-4.92	0.29	-4.63	11.00	15.63
		Mid					
		High	-5.26	0.29	-4.97	11.00	15.97
	5 690	Low	-6.11	0.29	-5.82	11.00	16.82
		Mid					
		High	-6.17	0.29	-5.88	11.00	16.88
	5 775	Low	-4.97	0.29	-4.68	30.00	34.68
		Mid					
		High	-5.22	0.29	-4.93	30.00	34.93

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _996T	5 210	-	-4.51	0.29	-4.22	11.00	15.22
	5 290	-	-4.48	0.29	-4.19	11.00	15.19
	5 530	-	-7.22	0.29	-6.93	11.00	17.93
	5 610	-	-6.37	0.29	-6.08	11.00	17.08
	5 690	-	-7.57	0.29	-7.28	11.00	18.28
	5 775	-	-6.83	0.29	-6.54	30.00	36.54



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Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11a	5 180	3.21	0.14	3.35	11.00	7.65
	5 200	3.65	0.14	3.79	11.00	7.21
	5 240	2.53	0.14	2.67	11.00	8.33
	5 260	2.36	0.14	2.50	11.00	8.50
	5 300	3.16	0.14	3.30	11.00	7.70
	5 320	3.08	0.14	3.22	11.00	7.78
	5 500	0.72	0.14	0.86	11.00	10.14
	5 600	1.87	0.14	2.01	11.00	8.99
	5 700	1.19	0.14	1.33	11.00	9.67
	5 720	1.23	0.14	1.37	11.00	9.63
	5 745	2.53	0.14	2.67	30.00	27.33
	5 785	2.18	0.14	2.32	30.00	27.68
	5 825	2.55	0.14	2.69	30.00	27.31
802.11n _HT20	5 180	-1.59	0.14	-1.45	11.00	12.45
	5 200	-1.40	0.14	-1.26	11.00	12.26
	5 240	-1.45	0.14	-1.31	11.00	12.31
	5 260	-1.69	0.14	-1.55	11.00	12.55
	5 300	-1.64	0.14	-1.50	11.00	12.50
	5 320	-1.56	0.14	-1.42	11.00	12.42
	5 500	-3.11	0.14	-2.97	11.00	13.97
	5 600	-1.88	0.14	-1.74	11.00	12.74
	5 700	-2.59	0.14	-2.45	11.00	13.45
	5 720	-2.63	0.14	-2.49	11.00	13.49
	5 745	-4.36	0.14	-4.22	30.00	34.22
	5 785	-4.78	0.14	-4.64	30.00	34.64
	5 825	-4.62	0.14	-4.48	30.00	34.48
802.11ac _VHT20	5 180	-1.11	0.28	-0.83	11.00	11.83
	5 200	-0.94	0.28	-0.66	11.00	11.66
	5 240	-1.15	0.28	-0.87	11.00	11.87
	5 260	-1.36	0.28	-1.08	11.00	12.08
	5 300	-1.33	0.28	-1.05	11.00	12.05
	5 320	-1.33	0.28	-1.05	11.00	12.05
	5 500	-2.76	0.28	-2.48	11.00	13.48
	5 600	-1.31	0.28	-1.03	11.00	12.03
	5 700	-2.14	0.28	-1.86	11.00	12.86
	5 720	-2.23	0.28	-1.95	11.00	12.95
	5 745	-3.51	0.28	-3.23	30.00	33.23
	5 785	-3.80	0.28	-3.52	30.00	33.52
	5 825	-3.78	0.28	-3.50	30.00	33.50
802.11n _HT40	5 190	-2.52	0.29	-2.23	11.00	13.23
	5 230	-3.17	0.29	-2.88	11.00	13.88
	5 270	-2.38	0.29	-2.09	11.00	13.09
	5 310	-3.12	0.29	-2.83	11.00	13.83
	5 510	-1.55	0.29	-1.26	11.00	12.26
	5 590	-1.64	0.29	-1.35	11.00	12.35
	5 670	-2.32	0.29	-2.03	11.00	13.03
	5 710	-1.82	0.29	-1.53	11.00	12.53
	5 755	-4.06	0.29	-3.77	30.00	33.77
	5 795	-4.25	0.29	-3.96	30.00	33.96



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802.11ac_VHT40	5 190	-3.63	0.51	-3.12	11.00	14.12
	5 230	-3.94	0.51	-3.43	11.00	14.43
	5 270	-3.23	0.51	-2.72	11.00	13.72
	5 310	-4.05	0.51	-3.54	11.00	14.54
	5 510	-3.47	0.51	-2.96	11.00	13.96
	5 590	-3.71	0.51	-3.20	11.00	14.20
	5 670	-4.16	0.51	-3.65	11.00	14.65
	5 710	-4.10	0.51	-3.59	11.00	14.59
	5 755	-4.03	0.51	-3.52	30.00	33.52
	5 795	-4.35	0.51	-3.84	30.00	33.84
802.11ac_VHT80	5 210	-3.54	0.91	-2.63	11.00	13.63
	5 290	-3.62	0.91	-2.71	11.00	13.71
	5 530	-6.84	0.91	-5.93	11.00	16.93
	5 610	-5.48	0.91	-4.57	11.00	15.57
	5 690	-6.33	0.91	-5.42	11.00	16.42
	5 775	-6.51	0.91	-5.60	30.00	35.60

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802.11ax _HE20 _26T	5 180	Low	0.90	0.22	1.12	11.00	9.88
		Mid	0.38	0.22	0.60	11.00	10.40
		High	1.52	0.22	1.74	11.00	9.26
	5 200	Low	1.15	0.22	1.37	11.00	9.63
		Mid	0.78	0.22	1.00	11.00	10.00
		High	1.48	0.22	1.70	11.00	9.30
	5 240	Low	1.30	0.22	1.52	11.00	9.48
		Mid	0.60	0.22	0.82	11.00	10.18
		High	1.21	0.22	1.43	11.00	9.57
	5 260	Low	0.91	0.22	1.13	11.00	9.87
		Mid	0.39	0.22	0.61	11.00	10.39
		High	1.10	0.22	1.32	11.00	9.68
	5 300	Low	1.14	0.22	1.36	11.00	9.64
		Mid	0.27	0.22	0.49	11.00	10.51
		High	1.22	0.22	1.44	11.00	9.56
	5 320	Low	0.97	0.22	1.19	11.00	9.81
		Mid	0.01	0.22	0.23	11.00	10.77
		High	1.18	0.22	1.40	11.00	9.60
	5 500	Low	-0.25	0.22	-0.03	11.00	11.03
		Mid	-1.22	0.22	-1.00	11.00	12.00
		High	-0.42	0.22	-0.20	11.00	11.20
	5 600	Low	1.32	0.22	1.54	11.00	9.46
		Mid	0.58	0.22	0.80	11.00	10.20
		High	1.67	0.22	1.89	11.00	9.11
	5 700	Low	0.61	0.22	0.83	11.00	10.17
		Mid	-0.12	0.22	0.10	11.00	10.90
		High	0.74	0.22	0.96	11.00	10.04
	5 720	Low	0.47	0.22	0.69	11.00	10.31
		Mid	-0.02	0.22	0.20	11.00	10.80
		High	0.34	0.22	0.56	11.00	10.44
	5 745	Low	-1.15	0.22	-0.93	30.00	30.93
		Mid	-1.47	0.22	-1.25	30.00	31.25
		High	-1.42	0.22	-1.20	30.00	31.20
	5 785	Low	-1.62	0.22	-1.40	30.00	31.40
		Mid	-1.61	0.22	-1.39	30.00	31.39
		High	-1.56	0.22	-1.34	30.00	31.34
	5 825	Low	-1.61	0.22	-1.39	30.00	31.39
		Mid	-1.10	0.22	-0.88	30.00	30.88
		High	-1.28	0.22	-1.06	30.00	31.06

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _52T	5 180	Low	1.04	0.23	1.27	11.00	9.73
		Mid	1.09	0.23	1.32	11.00	9.68
		High	1.24	0.23	1.47	11.00	9.53
	5 200	Low	0.87	0.23	1.10	11.00	9.90
		Mid	1.91	0.23	2.14	11.00	8.86
		High	1.85	0.23	2.08	11.00	8.92
	5 240	Low	0.36	0.23	0.59	11.00	10.41
		Mid	1.92	0.23	2.15	11.00	8.85
		High	2.04	0.23	2.27	11.00	8.73
	5 260	Low	4.00	0.23	4.23	11.00	6.77
		Mid	4.28	0.23	4.51	11.00	6.49
		High	4.46	0.23	4.69	11.00	6.31
	5 300	Low	4.42	0.23	4.65	11.00	6.35
		Mid	4.39	0.23	4.62	11.00	6.38
		High	3.89	0.23	4.12	11.00	6.88
	5 320	Low	3.92	0.23	4.15	11.00	6.85
		Mid	4.41	0.23	4.64	11.00	6.36
		High	3.90	0.23	4.13	11.00	6.87
	5 500	Low	3.79	0.23	4.02	11.00	6.98
		Mid	4.12	0.23	4.35	11.00	6.65
		High	3.79	0.23	4.02	11.00	6.98
	5 600	Low	4.81	0.23	5.04	11.00	5.96
		Mid	5.26	0.23	5.49	11.00	5.51
		High	5.04	0.23	5.27	11.00	5.73
	5 700	Low	4.54	0.23	4.77	11.00	6.23
		Mid	4.19	0.23	4.42	11.00	6.58
		High	4.52	0.23	4.75	11.00	6.25
	5 720	Low	4.22	0.23	4.45	11.00	6.55
		Mid	4.42	0.23	4.65	11.00	6.35
		High	4.28	0.23	4.51	11.00	6.49
	5 745	Low	1.18	0.23	1.41	30.00	28.59
		Mid	1.54	0.23	1.77	30.00	28.23
		High	1.43	0.23	1.66	30.00	28.34
	5 785	Low	1.24	0.23	1.47	30.00	28.53
		Mid	1.04	0.23	1.27	30.00	28.73
		High	0.94	0.23	1.17	30.00	28.83
	5 825	Low	1.44	0.23	1.67	30.00	28.33
		Mid	1.33	0.23	1.56	30.00	28.44
		High	0.91	0.23	1.14	30.00	28.86

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802.11ax _HE20 _106T	5 180	Low	0.61	0.25	0.86	11.00	10.14
		Mid					
		High	0.58	0.25	0.83	11.00	10.17
	5 200	Low	0.66	0.25	0.91	11.00	10.09
		Mid					
		High	0.67	0.25	0.92	11.00	10.08
	5 240	Low	1.00	0.25	1.25	11.00	9.75
		Mid					
		High	1.36	0.25	1.61	11.00	9.39
	5 260	Low	2.23	0.25	2.48	11.00	8.52
		Mid					
		High	2.11	0.25	2.36	11.00	8.64
	5 300	Low	3.17	0.25	3.42	11.00	7.58
		Mid					
		High	3.28	0.25	3.53	11.00	7.47
	5 320	Low	3.25	0.25	3.50	11.00	7.50
		Mid					
		High	3.01	0.25	3.26	11.00	7.74
	5 500	Low	2.83	0.25	3.08	11.00	7.92
		Mid					
		High	2.75	0.25	3.00	11.00	8.00
	5 600	Low	2.91	0.25	3.16	11.00	7.84
		Mid					
		High	3.02	0.25	3.27	11.00	7.73
	5 700	Low	3.08	0.25	3.33	11.00	7.67
		Mid					
		High	3.43	0.25	3.68	11.00	7.32
	5 720	Low	2.60	0.25	2.85	11.00	8.15
		Mid					
		High	2.84	0.25	3.09	11.00	7.91
	5 745	Low	-0.39	0.25	-0.14	30.00	30.14
		Mid					
		High	-0.27	0.25	-0.02	30.00	30.02
	5 785	Low	-0.94	0.25	-0.69	30.00	30.69
		Mid					
		High	-0.95	0.25	-0.70	30.00	30.70
	5 825	Low	-0.34	0.25	-0.09	30.00	30.09
		Mid					
		High	-0.61	0.25	-0.36	30.00	30.36



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802.11ax _HE20 _242T	5 180	-	2.09	0.28	2.37	11.00	8.63
	5 200	-	2.25	0.28	2.53	11.00	8.47
	5 240	-	0.89	0.28	1.17	11.00	9.83
	5 260	-	0.85	0.28	1.13	11.00	9.87
	5 300	-	1.74	0.28	2.02	11.00	8.98
	5 320	-	1.91	0.28	2.19	11.00	8.81
	5 500	-	0.39	0.28	0.67	11.00	10.33
	5 600	-	0.49	0.28	0.77	11.00	10.23
	5 700	-	0.75	0.28	1.03	11.00	9.97
	5 720	-	0.64	0.28	0.92	11.00	10.08
	5 745	-	-1.52	0.28	-1.24	30.00	31.24
	5 785	-	-2.07	0.28	-1.79	30.00	31.79
	5 825	-	-1.59	0.28	-1.31	30.00	31.31

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802.11ax _HE40 _26T	5 190	Low	1.82	0.22	2.04	11.00	8.96
		Mid	1.51	0.22	1.73	11.00	9.27
		High	1.78	0.22	2.00	11.00	9.00
	5 230	Low	1.18	0.22	1.40	11.00	9.60
		Mid	1.14	0.22	1.36	11.00	9.64
		High	1.45	0.22	1.67	11.00	9.33
	5 270	Low	2.19	0.22	2.41	11.00	8.59
		Mid	1.99	0.22	2.21	11.00	8.79
		High	1.86	0.22	2.08	11.00	8.92
	5 310	Low	1.61	0.22	1.83	11.00	9.17
		Mid	1.01	0.22	1.23	11.00	9.77
		High	1.27	0.22	1.49	11.00	9.51
	5 510	Low	2.23	0.22	2.45	11.00	8.55
		Mid	2.21	0.22	2.43	11.00	8.57
		High	2.33	0.22	2.55	11.00	8.45
	5 590	Low	1.73	0.22	1.95	11.00	9.05
		Mid	1.79	0.22	2.01	11.00	8.99
		High	2.10	0.22	2.32	11.00	8.68
	5 670	Low	1.17	0.22	1.39	11.00	9.61
		Mid	1.15	0.22	1.37	11.00	9.63
		High	1.41	0.22	1.63	11.00	9.37
	5 710	Low	1.60	0.22	1.82	11.00	9.18
		Mid	1.62	0.22	1.84	11.00	9.16
		High	1.88	0.22	2.10	11.00	8.90
	5 755	Low	0.68	0.22	0.90	30.00	29.10
		Mid	0.66	0.22	0.88	30.00	29.12
		High	0.63	0.22	0.85	30.00	29.15
	5 795	Low	0.34	0.24	0.58	30.00	29.42
		Mid	0.57	0.24	0.81	30.00	29.19
		High	0.65	0.24	0.89	30.00	29.11

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _52T	5 190	Low	0.73	0.23	0.96	11.00	10.04
		Mid	1.54	0.23	1.77	11.00	9.23
		High	1.14	0.23	1.37	11.00	9.63
	5 230	Low	0.92	0.23	1.15	11.00	9.85
		Mid	1.43	0.23	1.66	11.00	9.34
		High	1.63	0.23	1.86	11.00	9.14
	5 270	Low	3.69	0.23	3.92	11.00	7.08
		Mid	4.48	0.23	4.71	11.00	6.29
		High	4.21	0.23	4.44	11.00	6.56
	5 310	Low	3.75	0.23	3.98	11.00	7.02
		Mid	4.08	0.23	4.31	11.00	6.69
		High	3.70	0.23	3.93	11.00	7.07
	5 510	Low	3.12	0.23	3.35	11.00	7.65
		Mid	3.15	0.23	3.38	11.00	7.62
		High	3.43	0.23	3.66	11.00	7.34
	5 590	Low	4.62	0.23	4.85	11.00	6.15
		Mid	5.38	0.23	5.61	11.00	5.39
		High	4.69	0.23	4.92	11.00	6.08
	5 670	Low	3.89	0.23	4.12	11.00	6.88
		Mid	4.07	0.23	4.30	11.00	6.70
		High	3.93	0.23	4.16	11.00	6.84
	5 710	Low	3.81	0.23	4.04	11.00	6.96
		Mid	3.96	0.23	4.19	11.00	6.81
		High	3.39	0.23	3.62	11.00	7.38
	5 755	Low	0.83	0.23	1.06	30.00	28.94
		Mid	1.27	0.23	1.50	30.00	28.50
		High	0.76	0.23	0.99	30.00	29.01
	5 795	Low	1.01	0.24	1.25	30.00	28.75
		Mid	0.70	0.24	0.94	30.00	29.06
		High	0.28	0.24	0.52	30.00	29.48

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _106T	5 190	Low	1.92	0.24	2.16	11.00	8.84
		Mid	2.07	0.24	2.31	11.00	8.69
		High	1.91	0.24	2.15	11.00	8.85
	5 230	Low	1.65	0.24	1.89	11.00	9.11
		Mid	1.92	0.24	2.16	11.00	8.84
		High	1.96	0.24	2.20	11.00	8.80
	5 270	Low	1.49	0.24	1.73	11.00	9.27
		Mid	1.88	0.24	2.12	11.00	8.88
		High	1.47	0.24	1.71	11.00	9.29
	5 310	Low	2.88	0.24	3.12	11.00	7.88
		Mid	3.22	0.24	3.46	11.00	7.54
		High	2.85	0.24	3.09	11.00	7.91
	5 510	Low	0.24	0.24	0.48	11.00	10.52
		Mid	0.52	0.24	0.76	11.00	10.24
		High	0.12	0.24	0.36	11.00	10.64
	5 590	Low	1.54	0.24	1.78	11.00	9.22
		Mid	1.74	0.24	1.98	11.00	9.02
		High	1.59	0.24	1.83	11.00	9.17
	5 670	Low	0.85	0.24	1.09	11.00	9.91
		Mid	0.95	0.24	1.19	11.00	9.81
		High	0.81	0.24	1.05	11.00	9.95
	5 710	Low	0.86	0.24	1.10	11.00	9.90
		Mid	0.97	0.24	1.21	11.00	9.79
		High	0.94	0.24	1.18	11.00	9.82
	5 755	Low	-0.49	0.24	-0.25	30.00	30.25
		Mid	-0.45	0.24	-0.21	30.00	30.21
		High	-0.39	0.24	-0.15	30.00	30.15
	5 795	Low	-1.04	0.24	-0.80	30.00	30.80
		Mid	-1.10	0.24	-0.86	30.00	30.86
		High	-1.06	0.24	-0.82	30.00	30.82



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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _242T	5 190	Low	1.48	0.28	1.76	11.00	9.24
		Mid					
		High	1.71	0.28	1.99	11.00	9.01
	5 230	Low	0.35	0.28	0.63	11.00	10.37
		Mid					
		High	0.53	0.28	0.81	11.00	10.19
	5 270	Low	0.49	0.28	0.77	11.00	10.23
		Mid					
		High	0.53	0.28	0.81	11.00	10.19
	5 310	Low	1.46	0.28	1.74	11.00	9.26
		Mid					
		High	1.34	0.28	1.62	11.00	9.38
	5 510	Low	-0.12	0.28	0.16	11.00	10.84
		Mid					
		High	-0.43	0.28	-0.15	11.00	11.15
	5 590	Low	-0.13	0.28	0.15	11.00	10.85
		Mid					
		High	-0.28	0.28	0.00	11.00	11.00
	5 670	Low	0.27	0.28	0.55	11.00	10.45
		Mid					
		High	0.28	0.28	0.56	11.00	10.44
	5 710	Low	0.19	0.28	0.47	11.00	10.53
		Mid					
		High	0.00	0.28	0.28	11.00	10.72
	5 755	Low	-1.86	0.28	-1.58	30.00	31.58
		Mid					
		High	-2.44	0.28	-2.16	30.00	32.16
	5 795	Low	-2.55	0.28	-2.27	30.00	32.27
		Mid					
		High	-2.81	0.28	-2.53	30.00	32.53

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _484T	5 190	-	-0.57	0.28	-0.29	11.00	11.29
	5 230	-	-2.13	0.28	-1.85	11.00	12.85
	5 270	-	-1.91	0.28	-1.63	11.00	12.63
	5 310	-	-1.13	0.28	-0.85	11.00	11.85
	5 510	-	-1.74	0.28	-1.46	11.00	12.46
	5 590	-	-1.68	0.28	-1.40	11.00	12.40
	5 670	-	-0.98	0.28	-0.70	11.00	11.70
	5 710	-	-1.37	0.28	-1.09	11.00	12.09
	5 755	-	-4.54	0.28	-4.26	30.00	34.26
	5 795	-	-4.79	0.28	-4.51	30.00	34.51

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _26T	5 210	Low	1.29	0.22	1.51	11.00	9.49
		Mid	1.82	0.22	2.04	11.00	8.96
		High	1.87	0.22	2.09	11.00	8.91
	5 290	Low	2.15	0.22	2.37	11.00	8.63
		Mid	2.77	0.22	2.99	11.00	8.01
		High	2.47	0.22	2.69	11.00	8.31
	5 530	Low	0.86	0.22	1.08	11.00	9.92
		Mid	0.70	0.22	0.92	11.00	10.08
		High	0.72	0.22	0.94	11.00	10.06
	5 610	Low	2.08	0.22	2.30	11.00	8.70
		Mid	2.31	0.22	2.53	11.00	8.47
		High	2.25	0.22	2.47	11.00	8.53
	5 690	Low	1.72	0.22	1.94	11.00	9.06
		Mid	1.92	0.22	2.14	11.00	8.86
		High	1.83	0.22	2.05	11.00	8.95
	5 775	Low	-0.72	0.22	-0.50	30.00	30.50
		Mid	-0.31	0.22	-0.09	30.00	30.09
		High	-0.87	0.22	-0.65	30.00	30.65

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _52T	5 210	Low	1.41	0.23	1.64	11.00	9.36
		Mid	1.69	0.23	1.92	11.00	9.08
		High	2.03	0.23	2.26	11.00	8.74
	5 290	Low	3.53	0.23	3.76	11.00	7.24
		Mid	3.84	0.23	4.07	11.00	6.93
		High	3.78	0.23	4.01	11.00	6.99
	5 530	Low	3.40	0.23	3.63	11.00	7.37
		Mid	2.88	0.23	3.11	11.00	7.89
		High	3.15	0.23	3.38	11.00	7.62
	5 610	Low	4.20	0.23	4.43	11.00	6.57
		Mid	4.30	0.23	4.53	11.00	6.47
		High	3.99	0.23	4.22	11.00	6.78
	5 690	Low	3.52	0.23	3.75	11.00	7.25
		Mid	3.60	0.23	3.83	11.00	7.17
		High	3.45	0.23	3.68	11.00	7.32
	5 775	Low	0.89	0.23	1.12	30.00	28.88
		Mid	0.82	0.23	1.05	30.00	28.95
		High	0.47	0.23	0.70	30.00	29.30

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _106T	5 210	Low	1.22	0.24	1.46	11.00	9.54
		Mid	1.22	0.24	1.46	11.00	9.54
		High	2.12	0.24	2.36	11.00	8.64
	5 290	Low	2.67	0.24	2.91	11.00	8.09
		Mid	3.11	0.24	3.35	11.00	7.65
		High	3.06	0.24	3.30	11.00	7.70
	5 530	Low	2.24	0.24	2.48	11.00	8.52
		Mid	2.04	0.24	2.28	11.00	8.72
		High	2.32	0.24	2.56	11.00	8.44
	5 610	Low	1.97	0.24	2.21	11.00	8.79
		Mid	2.30	0.24	2.54	11.00	8.46
		High	1.91	0.24	2.15	11.00	8.85
	5 690	Low	2.45	0.24	2.69	11.00	8.31
		Mid	2.22	0.24	2.46	11.00	8.54
		High	2.51	0.24	2.75	11.00	8.25
	5 775	Low	-0.87	0.24	-0.63	30.00	30.63
		Mid	-1.29	0.24	-1.05	30.00	31.05
		High	-2.17	0.24	-1.93	30.00	31.93

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _242T	5 210	Low	1.27	0.28	1.55	11.00	9.45
		Mid	1.48	0.28	1.76	11.00	9.24
		High	1.51	0.28	1.79	11.00	9.21
	5 290	Low	1.19	0.28	1.47	11.00	9.53
		Mid	1.24	0.28	1.52	11.00	9.48
		High	1.15	0.28	1.43	11.00	9.57
	5 530	Low	-1.27	0.28	-0.99	11.00	11.99
		Mid	-1.52	0.28	-1.24	11.00	12.24
		High	-1.36	0.28	-1.08	11.00	12.08
	5 610	Low	-1.42	0.28	-1.14	11.00	12.14
		Mid	-1.93	0.28	-1.65	11.00	12.65
		High	-1.44	0.28	-1.16	11.00	12.16
	5 690	Low	-1.43	0.28	-1.15	11.00	12.15
		Mid	-1.43	0.28	-1.15	11.00	12.15
		High	-1.36	0.28	-1.08	11.00	12.08
	5 775	Low	-2.28	0.28	-2.00	30.00	32.00
		Mid	-2.81	0.28	-2.53	30.00	32.53
		High	-3.23	0.28	-2.95	30.00	32.95

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _484T	5 210	Low	-2.79	0.29	-2.50	11.00	13.50
		Mid					
		High	-2.63	0.29	-2.34	11.00	13.34
	5 290	Low	-3.92	0.29	-3.63	11.00	14.63
		Mid					
		High	-3.88	0.29	-3.59	11.00	14.59
	5 530	Low	-5.96	0.29	-5.67	11.00	16.67
		Mid					
		High	-5.94	0.29	-5.65	11.00	16.65
	5 610	Low	-4.97	0.29	-4.68	11.00	15.68
		Mid					
		High	-4.96	0.29	-4.67	11.00	15.67
	5 690	Low	-5.72	0.29	-5.43	11.00	16.43
		Mid					
		High	-5.48	0.29	-5.19	11.00	16.19
	5 775	Low	-6.44	0.29	-6.15	30.00	36.15
		Mid					
		High	-6.74	0.29	-6.45	30.00	36.45

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _996T	5 210	-	-4.27	0.29	-3.98	11.00	14.98
	5 290	-	-5.07	0.29	-4.78	11.00	15.78
	5 530	-	-7.56	0.29	-7.27	11.00	18.27
	5 610	-	-5.94	0.29	-5.65	11.00	16.65
	5 690	-	-6.72	0.29	-6.43	11.00	17.43
	5 775	-	-8.36	0.29	-8.07	30.00	38.07

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ANT0 + ANT1 (MIMO)

Test Mode	Frequency [MHz]	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11n _HT20	5 180	1.51	0.14	1.65	11.00	9.35
	5 200	1.80	0.14	1.94	11.00	9.06
	5 240	2.01	0.14	2.15	11.00	8.85
	5 260	1.65	0.14	1.79	11.00	9.21
	5 300	1.47	0.14	1.61	11.00	9.39
	5 320	1.68	0.14	1.82	11.00	9.18
	5 500	0.21	0.14	0.35	11.00	10.65
	5 600	1.33	0.14	1.47	11.00	9.53
	5 700	0.82	0.14	0.96	11.00	10.04
	5 720	0.74	0.14	0.88	11.00	10.12
	5 745	-1.07	0.14	-0.93	30.00	30.93
	5 785	-1.18	0.14	-1.04	30.00	31.04
	5 825	-1.57	0.14	-1.43	30.00	31.43
802.11ac _VHT20	5 180	1.84	0.28	2.12	11.00	8.88
	5 200	2.11	0.28	2.39	11.00	8.61
	5 240	2.25	0.28	2.53	11.00	8.47
	5 260	1.96	0.28	2.24	11.00	8.76
	5 300	1.65	0.28	1.93	11.00	9.07
	5 320	1.82	0.28	2.10	11.00	8.90
	5 500	0.54	0.28	0.82	11.00	10.18
	5 600	1.60	0.28	1.88	11.00	9.12
	5 700	1.12	0.28	1.40	11.00	9.60
	5 720	1.05	0.28	1.33	11.00	9.67
	5 745	-0.19	0.28	0.09	30.00	29.91
	5 785	-0.48	0.28	-0.20	30.00	30.20
	5 825	-0.75	0.28	-0.47	30.00	30.47
802.11n _HT40	5 190	0.37	0.29	0.66	11.00	10.34
	5 230	-0.20	0.29	0.09	11.00	10.91
	5 270	0.66	0.29	0.95	11.00	10.05
	5 310	-0.12	0.29	0.17	11.00	10.83
	5 510	1.03	0.29	1.32	11.00	9.68
	5 590	1.63	0.29	1.92	11.00	9.08
	5 670	1.38	0.29	1.67	11.00	9.33
	5 710	1.61	0.29	1.90	11.00	9.10
	5 755	0.14	0.29	0.43	30.00	29.57
	5 795	0.25	0.29	0.54	30.00	29.46
802.11ac _VHT40	5 190	-0.20	0.51	0.31	11.00	10.69
	5 230	-0.97	0.51	-0.46	11.00	11.46
	5 270	-0.12	0.51	0.39	11.00	10.61
	5 310	-1.08	0.51	-0.57	11.00	11.57
	5 510	-0.85	0.51	-0.34	11.00	11.34
	5 590	-0.29	0.51	0.22	11.00	10.78
	5 670	-0.45	0.51	0.06	11.00	10.94
	5 710	-0.33	0.51	0.18	11.00	10.82
	5 755	0.09	0.51	0.60	30.00	29.40
	5 795	0.03	0.51	0.54	30.00	29.46



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802.11ac_VHT80	5 210	-0.76	0.91	0.15	11.00	10.85
	5 290	-0.44	0.91	0.47	11.00	10.53
	5 530	-3.67	0.91	-2.76	11.00	13.76
	5 610	-2.64	0.91	-1.73	11.00	12.73
	5 690	-3.48	0.91	-2.57	11.00	13.57
	5 775	-2.67	0.91	-1.76	30.00	31.76

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax_HE20_26T	5 180	Low	3.85	0.22	4.07	11.00	6.93
		Mid	3.30	0.22	3.52	11.00	7.48
		High	4.32	0.22	4.54	11.00	6.46
	5 200	Low	4.18	0.22	4.40	11.00	6.60
		Mid	3.67	0.22	3.89	11.00	7.11
		High	4.51	0.22	4.73	11.00	6.27
	5 240	Low	4.62	0.22	4.84	11.00	6.16
		Mid	3.80	0.22	4.02	11.00	6.98
		High	4.74	0.22	4.96	11.00	6.04
	5 260	Low	4.21	0.22	4.43	11.00	6.57
		Mid	3.62	0.22	3.84	11.00	7.16
		High	4.53	0.22	4.75	11.00	6.25
	5 300	Low	4.08	0.22	4.30	11.00	6.70
		Mid	3.23	0.22	3.45	11.00	7.55
		High	4.44	0.22	4.66	11.00	6.34
	5 320	Low	4.10	0.22	4.32	11.00	6.68
		Mid	3.34	0.22	3.56	11.00	7.44
		High	4.42	0.22	4.64	11.00	6.36
	5 500	Low	2.84	0.22	3.06	11.00	7.94
		Mid	2.09	0.22	2.31	11.00	8.69
		High	3.00	0.22	3.22	11.00	7.78
	5 600	Low	4.49	0.22	4.71	11.00	6.29
		Mid	3.52	0.22	3.74	11.00	7.26
		High	4.66	0.22	4.88	11.00	6.12
	5 700	Low	3.82	0.22	4.04	11.00	6.96
		Mid	2.99	0.22	3.21	11.00	7.79
		High	4.07	0.22	4.29	11.00	6.71
	5 720	Low	3.98	0.22	4.20	11.00	6.80
		Mid	3.06	0.22	3.28	11.00	7.72
		High	3.70	0.22	3.92	11.00	7.08
	5 745	Low	2.03	0.22	2.25	30.00	27.75
		Mid	1.89	0.22	2.11	30.00	27.89
		High	2.04	0.22	2.26	30.00	27.74
	5 785	Low	1.71	0.22	1.93	30.00	28.07
		Mid	1.79	0.22	2.01	30.00	27.99
		High	1.80	0.22	2.02	30.00	27.98
	5 825	Low	1.52	0.22	1.74	30.00	28.26
		Mid	1.79	0.22	2.01	30.00	27.99
		High	1.73	0.22	1.95	30.00	28.05

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _52T	5 180	Low	3.92	0.23	4.15	11.00	6.85
		Mid	4.21	0.23	4.44	11.00	6.56
		High	4.44	0.23	4.67	11.00	6.33
	5 200	Low	4.10	0.23	4.33	11.00	6.67
		Mid	4.83	0.23	5.06	11.00	5.94
		High	4.70	0.23	4.93	11.00	6.07
	5 240	Low	4.03	0.23	4.26	11.00	6.74
		Mid	5.07	0.23	5.30	11.00	5.70
		High	5.17	0.23	5.40	11.00	5.60
	5 260	Low	7.21	0.23	7.44	11.00	3.56
		Mid	7.54	0.23	7.77	11.00	3.23
		High	7.55	0.23	7.78	11.00	3.22
	5 300	Low	7.23	0.23	7.46	11.00	3.54
		Mid	7.40	0.23	7.63	11.00	3.37
		High	7.09	0.23	7.32	11.00	3.68
	5 320	Low	7.10	0.23	7.33	11.00	3.67
		Mid	7.46	0.23	7.69	11.00	3.31
		High	7.42	0.23	7.65	11.00	3.35
	5 500	Low	6.91	0.23	7.14	11.00	3.86
		Mid	7.15	0.23	7.38	11.00	3.62
		High	6.90	0.23	7.13	11.00	3.87
	5 600	Low	7.93	0.23	8.16	11.00	2.84
		Mid	8.15	0.23	8.38	11.00	2.62
		High	8.09	0.23	8.32	11.00	2.68
	5 700	Low	7.56	0.23	7.79	11.00	3.21
		Mid	7.40	0.23	7.63	11.00	3.37
		High	7.57	0.23	7.80	11.00	3.20
	5 720	Low	7.31	0.23	7.54	11.00	3.46
		Mid	7.60	0.23	7.83	11.00	3.17
		High	7.50	0.23	7.73	11.00	3.27
	5 745	Low	4.63	0.23	4.86	30.00	25.14
		Mid	4.95	0.23	5.18	30.00	24.82
		High	4.60	0.23	4.83	30.00	25.17
	5 785	Low	4.49	0.23	4.72	30.00	25.28
		Mid	4.56	0.23	4.79	30.00	25.21
		High	4.43	0.23	4.66	30.00	25.34
	5 825	Low	4.24	0.23	4.47	30.00	25.53
		Mid	4.28	0.23	4.51	30.00	25.49
		High	3.91	0.23	4.14	30.00	25.86

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _106T	5 180	Low	3.94	0.25	4.19	11.00	6.81
		Mid					
		High	3.90	0.25	4.15	11.00	6.85
	5 200	Low	4.00	0.25	4.25	11.00	6.75
		Mid					
		High	4.23	0.25	4.48	11.00	6.52
	5 240	Low	4.45	0.25	4.70	11.00	6.30
		Mid					
		High	4.84	0.25	5.09	11.00	5.91
	5 260	Low	5.24	0.25	5.49	11.00	5.51
		Mid					
		High	5.32	0.25	5.57	11.00	5.43
	5 300	Low	5.99	0.25	6.24	11.00	4.76
		Mid					
		High	6.22	0.25	6.47	11.00	4.53
	5 320	Low	6.34	0.25	6.59	11.00	4.41
		Mid					
		High	6.35	0.25	6.60	11.00	4.40
	5 500	Low	5.92	0.25	6.17	11.00	4.83
		Mid					
		High	5.85	0.25	6.10	11.00	4.90
	5 600	Low	6.20	0.25	6.45	11.00	4.55
		Mid					
		High	6.32	0.25	6.57	11.00	4.43
	5 700	Low	6.27	0.25	6.52	11.00	4.48
		Mid					
		High	6.43	0.25	6.68	11.00	4.32
	5 720	Low	6.38	0.25	6.63	11.00	4.37
		Mid					
		High	6.81	0.25	7.06	11.00	3.94
	5 745	Low	3.70	0.25	3.95	30.00	26.05
		Mid					
		High	3.60	0.25	3.85	30.00	26.15
	5 785	Low	3.19	0.25	3.44	30.00	26.56
		Mid					
		High	3.39	0.25	3.64	30.00	26.36
	5 825	Low	3.12	0.25	3.37	30.00	26.63
		Mid					
		High	3.00	0.25	3.25	30.00	26.75



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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE20 _242T	5 180	-	4.82	0.28	5.10	11.00	5.90
	5 200	-	5.08	0.28	5.36	11.00	5.64
	5 240	-	4.22	0.28	4.50	11.00	6.50
	5 260	-	3.83	0.28	4.11	11.00	6.89
	5 300	-	4.55	0.28	4.83	11.00	6.17
	5 320	-	4.89	0.28	5.17	11.00	5.83
	5 500	-	3.63	0.28	3.91	11.00	7.09
	5 600	-	3.75	0.28	4.03	11.00	6.97
	5 700	-	3.87	0.28	4.15	11.00	6.85
	5 720	-	4.32	0.28	4.60	11.00	6.40
	5 745	-	2.29	0.28	2.57	30.00	27.43
	5 785	-	2.22	0.28	2.50	30.00	27.50
	5 825	-	1.98	0.28	2.26	30.00	27.74



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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _26T	5 190	Low	4.86	0.22	5.08	11.00	5.92
		Mid	4.76	0.22	4.98	11.00	6.02
		High	5.22	0.22	5.44	11.00	5.56
	5 230	Low	4.03	0.22	4.25	11.00	6.75
		Mid	4.06	0.22	4.28	11.00	6.72
		High	4.39	0.22	4.61	11.00	6.39
	5 270	Low	5.10	0.22	5.32	11.00	5.68
		Mid	5.31	0.22	5.53	11.00	5.47
		High	5.25	0.22	5.47	11.00	5.53
	5 310	Low	4.30	0.22	4.52	11.00	6.48
		Mid	4.12	0.22	4.34	11.00	6.66
		High	4.51	0.22	4.73	11.00	6.27
	5 510	Low	5.17	0.22	5.39	11.00	5.61
		Mid	5.18	0.22	5.40	11.00	5.60
		High	5.00	0.22	5.22	11.00	5.78
	5 590	Low	5.27	0.22	5.49	11.00	5.51
		Mid	5.20	0.22	5.42	11.00	5.58
		High	5.56	0.22	5.78	11.00	5.22
	5 670	Low	5.07	0.22	5.29	11.00	5.71
		Mid	4.99	0.22	5.21	11.00	5.79
		High	5.21	0.22	5.43	11.00	5.57
	5 710	Low	5.30	0.22	5.52	11.00	5.48
		Mid	5.58	0.22	5.80	11.00	5.20
		High	5.58	0.22	5.80	11.00	5.20
	5 755	Low	5.09	0.22	5.31	30.00	24.69
		Mid	5.13	0.22	5.35	30.00	24.65
		High	5.27	0.22	5.49	30.00	24.51
	5 795	Low	5.12	0.24	5.36	30.00	24.64
		Mid	5.18	0.24	5.42	30.00	24.58
		High	5.39	0.24	5.63	30.00	24.37



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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _52T	5 190	Low	4.09	0.23	4.32	11.00	6.68
		Mid	4.99	0.23	5.22	11.00	5.78
		High	4.89	0.23	5.12	11.00	5.88
	5 230	Low	4.50	0.23	4.73	11.00	6.27
		Mid	4.82	0.23	5.05	11.00	5.95
		High	5.17	0.23	5.40	11.00	5.60
	5 270	Low	6.59	0.23	6.82	11.00	4.18
		Mid	7.43	0.23	7.66	11.00	3.34
		High	7.13	0.23	7.36	11.00	3.64
	5 310	Low	6.20	0.23	6.43	11.00	4.57
		Mid	6.78	0.23	7.01	11.00	3.99
		High	6.68	0.23	6.91	11.00	4.09
	5 510	Low	5.94	0.23	6.17	11.00	4.83
		Mid	6.47	0.23	6.70	11.00	4.30
		High	6.24	0.23	6.47	11.00	4.53
	5 590	Low	7.43	0.23	7.66	11.00	3.34
		Mid	7.97	0.23	8.20	11.00	2.80
		High	7.54	0.23	7.77	11.00	3.23
	5 670	Low	6.33	0.23	6.56	11.00	4.44
		Mid	6.51	0.23	6.74	11.00	4.26
		High	6.56	0.23	6.79	11.00	4.21
	5 710	Low	6.79	0.23	7.02	11.00	3.98
		Mid	7.18	0.23	7.41	11.00	3.59
		High	6.41	0.23	6.64	11.00	4.36
	5 755	Low	3.77	0.23	4.00	30.00	26.00
		Mid	4.22	0.23	4.45	30.00	25.55
		High	3.78	0.23	4.01	30.00	25.99
	5 795	Low	4.04	0.24	4.28	30.00	25.72
		Mid	3.93	0.24	4.17	30.00	25.83
		High	3.58	0.24	3.82	30.00	26.18



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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _106T	5 190	Low	4.81	0.24	5.05	11.00	5.95
		Mid	5.04	0.24	5.28	11.00	5.72
		High	4.92	0.24	5.16	11.00	5.84
	5 230	Low	4.60	0.24	4.84	11.00	6.16
		Mid	5.04	0.24	5.28	11.00	5.72
		High	5.14	0.24	5.38	11.00	5.62
	5 270	Low	4.59	0.24	4.83	11.00	6.17
		Mid	5.16	0.24	5.40	11.00	5.60
		High	4.76	0.24	5.00	11.00	6.00
	5 310	Low	5.63	0.24	5.87	11.00	5.13
		Mid	6.00	0.24	6.24	11.00	4.76
		High	5.77	0.24	6.01	11.00	4.99
	5 510	Low	3.29	0.24	3.53	11.00	7.47
		Mid	3.52	0.24	3.76	11.00	7.24
		High	3.20	0.24	3.44	11.00	7.56
	5 590	Low	4.29	0.24	4.53	11.00	6.47
		Mid	4.49	0.24	4.73	11.00	6.27
		High	4.45	0.24	4.69	11.00	6.31
	5 670	Low	3.33	0.24	3.57	11.00	7.43
		Mid	3.56	0.24	3.80	11.00	7.20
		High	3.31	0.24	3.55	11.00	7.45
	5 710	Low	3.83	0.24	4.07	11.00	6.93
		Mid	3.83	0.24	4.07	11.00	6.93
		High	3.85	0.24	4.09	11.00	6.91
	5 755	Low	3.12	0.24	3.36	30.00	26.64
		Mid	3.18	0.24	3.42	30.00	26.58
		High	3.18	0.24	3.42	30.00	26.58
	5 795	Low	2.90	0.24	3.14	30.00	26.86
		Mid	2.73	0.24	2.97	30.00	27.03
		High	2.78	0.24	3.02	30.00	26.98



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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _242T	5 190	Low	4.12	0.28	4.40	11.00	6.60
		Mid					
		High	4.43	0.28	4.71	11.00	6.29
	5 230	Low	3.46	0.28	3.74	11.00	7.26
		Mid					
		High	3.55	0.28	3.83	11.00	7.17
	5 270	Low	3.34	0.28	3.62	11.00	7.38
		Mid					
		High	3.41	0.28	3.69	11.00	7.31
	5 310	Low	4.13	0.28	4.41	11.00	6.59
		Mid					
		High	4.14	0.28	4.42	11.00	6.58
	5 510	Low	2.77	0.28	3.05	11.00	7.95
		Mid					
		High	2.51	0.28	2.79	11.00	8.21
	5 590	Low	3.03	0.28	3.31	11.00	7.69
		Mid					
		High	2.89	0.28	3.17	11.00	7.83
	5 670	Low	2.73	0.28	3.01	11.00	7.99
		Mid					
		High	2.92	0.28	3.20	11.00	7.80
	5 710	Low	3.51	0.28	3.79	11.00	7.21
		Mid					
		High	3.39	0.28	3.67	11.00	7.33
	5 755	Low	1.67	0.28	1.95	30.00	28.05
		Mid					
		High	1.34	0.28	1.62	30.00	28.38
	5 795	Low	1.37	0.28	1.65	30.00	28.35
		Mid					
		High	1.03	0.28	1.31	30.00	28.69

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE40 _484T	5 190	-	1.97	0.28	2.25	11.00	8.75
	5 230	-	0.98	0.28	1.26	11.00	9.74
	5 270	-	1.18	0.28	1.46	11.00	9.54
	5 310	-	1.74	0.28	2.02	11.00	8.98
	5 510	-	1.23	0.28	1.51	11.00	9.49
	5 590	-	1.38	0.28	1.66	11.00	9.34
	5 670	-	1.37	0.28	1.65	11.00	9.35
	5 710	-	1.93	0.28	2.21	11.00	8.79
	5 755	-	-0.93	0.28	-0.65	30.00	30.65
	5 795	-	-0.95	0.28	-0.67	30.00	30.67

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _26T	5 210	Low	4.05	0.22	4.27	11.00	6.73
		Mid	4.64	0.22	4.86	11.00	6.14
		High	4.98	0.22	5.20	11.00	5.80
	5 290	Low	5.25	0.22	5.47	11.00	5.53
		Mid	5.87	0.22	6.09	11.00	4.91
		High	5.86	0.22	6.08	11.00	4.92
	5 530	Low	3.89	0.22	4.11	11.00	6.89
		Mid	3.94	0.22	4.16	11.00	6.84
		High	3.87	0.22	4.09	11.00	6.91
	5 610	Low	5.24	0.22	5.46	11.00	5.54
		Mid	5.55	0.22	5.77	11.00	5.23
		High	5.19	0.22	5.41	11.00	5.59
	5 690	Low	4.34	0.22	4.56	11.00	6.44
		Mid	4.50	0.22	4.72	11.00	6.28
		High	4.56	0.22	4.78	11.00	6.22
	5 775	Low	2.68	0.22	2.90	30.00	27.10
		Mid	2.60	0.22	2.82	30.00	27.18
		High	2.60	0.22	2.82	30.00	27.18

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _52T	5 210	Low	4.46	0.23	4.69	11.00	6.31
		Mid	4.89	0.23	5.12	11.00	5.88
		High	5.28	0.23	5.51	11.00	5.49
	5 290	Low	6.81	0.23	7.04	11.00	3.96
		Mid	6.90	0.23	7.13	11.00	3.87
		High	7.31	0.23	7.54	11.00	3.46
	5 530	Low	6.43	0.23	6.66	11.00	4.34
		Mid	6.11	0.23	6.34	11.00	4.66
		High	6.13	0.23	6.36	11.00	4.64
	5 610	Low	7.21	0.23	7.44	11.00	3.56
		Mid	7.22	0.23	7.45	11.00	3.55
		High	6.95	0.23	7.18	11.00	3.82
	5 690	Low	6.33	0.23	6.56	11.00	4.44
		Mid	6.36	0.23	6.59	11.00	4.41
		High	6.41	0.23	6.64	11.00	4.36
	5 775	Low	4.01	0.23	4.24	30.00	25.76
		Mid	3.86	0.23	4.09	30.00	25.91
		High	3.66	0.23	3.89	30.00	26.11

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _106T	5 210	Low	4.20	0.24	4.44	11.00	6.56
		Mid	4.46	0.24	4.70	11.00	6.30
		High	5.58	0.24	5.82	11.00	5.18
	5 290	Low	5.61	0.24	5.85	11.00	5.15
		Mid	6.08	0.24	6.32	11.00	4.68
		High	6.27	0.24	6.51	11.00	4.49
	5 530	Low	5.23	0.24	5.47	11.00	5.53
		Mid	5.18	0.24	5.42	11.00	5.58
		High	5.47	0.24	5.71	11.00	5.29
	5 610	Low	5.31	0.24	5.55	11.00	5.45
		Mid	5.60	0.24	5.84	11.00	5.16
		High	5.24	0.24	5.48	11.00	5.52
	5 690	Low	5.61	0.24	5.85	11.00	5.15
		Mid	5.58	0.24	5.82	11.00	5.18
		High	5.74	0.24	5.98	11.00	5.02
	5 775	Low	2.97	0.24	3.21	30.00	26.79
		Mid	2.69	0.24	2.93	30.00	27.07
		High	2.52	0.24	2.76	30.00	27.24

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _242T	5 210	Low	4.05	0.28	4.33	11.00	6.67
		Mid	4.60	0.28	4.88	11.00	6.12
		High	4.64	0.28	4.92	11.00	6.08
	5 290	Low	4.30	0.28	4.58	11.00	6.42
		Mid	4.32	0.28	4.60	11.00	6.40
		High	4.51	0.28	4.79	11.00	6.21
	5 530	Low	1.73	0.28	2.01	11.00	8.99
		Mid	1.64	0.28	1.92	11.00	9.08
		High	1.75	0.28	2.03	11.00	8.97
	5 610	Low	1.75	0.28	2.03	11.00	8.97
		Mid	1.43	0.28	1.71	11.00	9.29
		High	1.66	0.28	1.94	11.00	9.06
	5 690	Low	1.69	0.28	1.97	11.00	9.03
		Mid	1.86	0.28	2.14	11.00	8.86
		High	2.11	0.28	2.39	11.00	8.61
	5 775	Low	1.41	0.28	1.69	30.00	28.31
		Mid	1.00	0.28	1.28	30.00	28.72
		High	0.90	0.28	1.18	30.00	28.82

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Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _484T	5 210	Low	0.10	0.29	0.39	11.00	10.61
		Mid					
		High	0.52	0.29	0.81	11.00	10.19
	5 290	Low	-0.72	0.29	-0.43	11.00	11.43
		Mid					
		High	-0.57	0.29	-0.28	11.00	11.28
	5 530	Low	-2.93	0.29	-2.64	11.00	13.64
		Mid					
		High	-2.98	0.29	-2.69	11.00	13.69
	5 610	Low	-1.93	0.29	-1.64	11.00	12.64
		Mid					
		High	-2.10	0.29	-1.81	11.00	12.81
	5 690	Low	-2.90	0.29	-2.61	11.00	13.61
		Mid					
		High	-2.80	0.29	-2.51	11.00	13.51
	5 775	Low	-2.63	0.29	-2.34	30.00	32.34
		Mid					
		High	-2.90	0.29	-2.61	30.00	32.61

Test Mode	Frequency [MHz]	RU Index	Measured Power Density [dBm]	Duty Cycle Factor [dB]	Result Power Density [dBm]	Limit [dBm]	Margin [dB]
802.11ax _HE80 _996T	5 210	-	-1.38	0.29	-1.09	11.00	12.09
	5 290	-	-1.75	0.29	-1.46	11.00	12.46
	5 530	-	-4.38	0.29	-4.09	11.00	15.09
	5 610	-	-3.14	0.29	-2.85	11.00	13.85
	5 690	-	-4.11	0.29	-3.82	11.00	14.82
	5 775	-	-4.52	0.29	-4.23	30.00	34.23

See next pages for actual measured spectrum plots.



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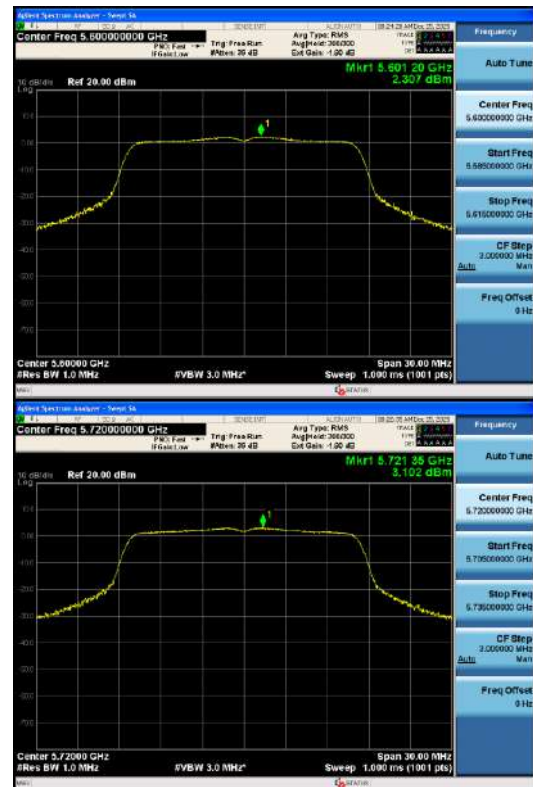
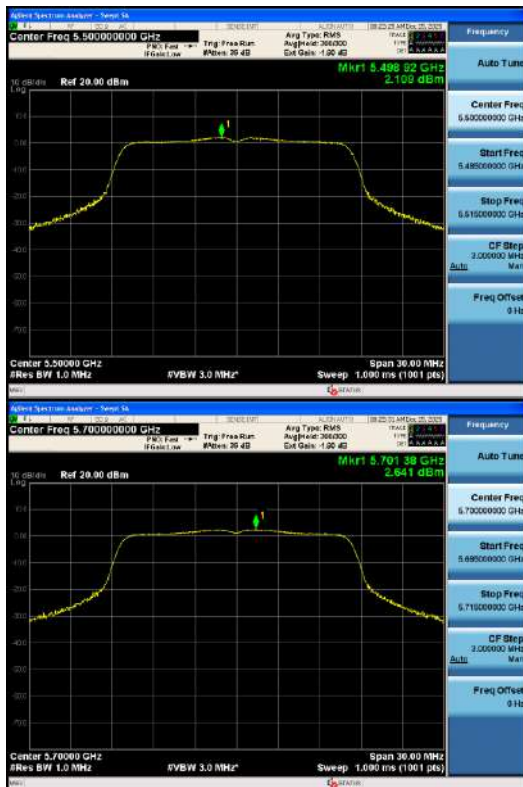
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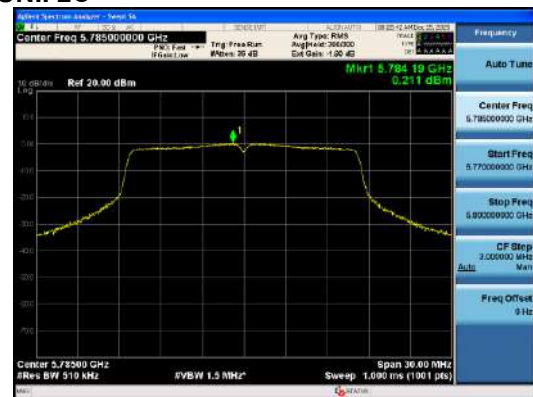
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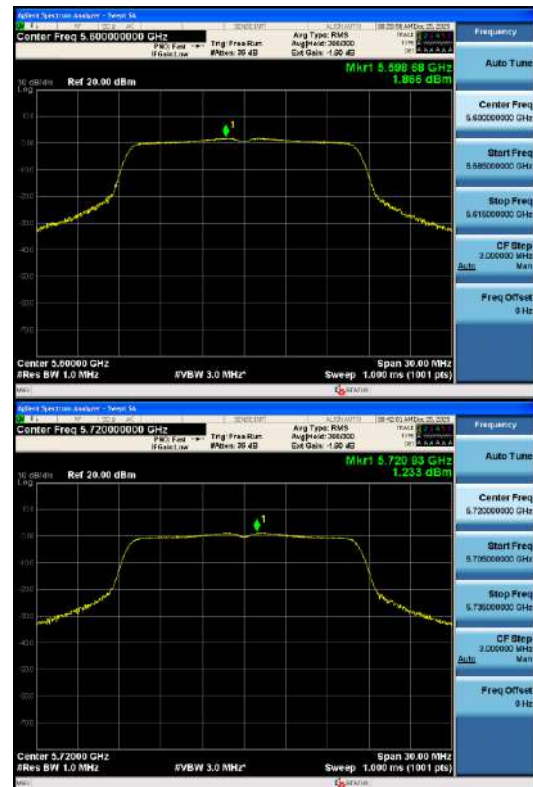
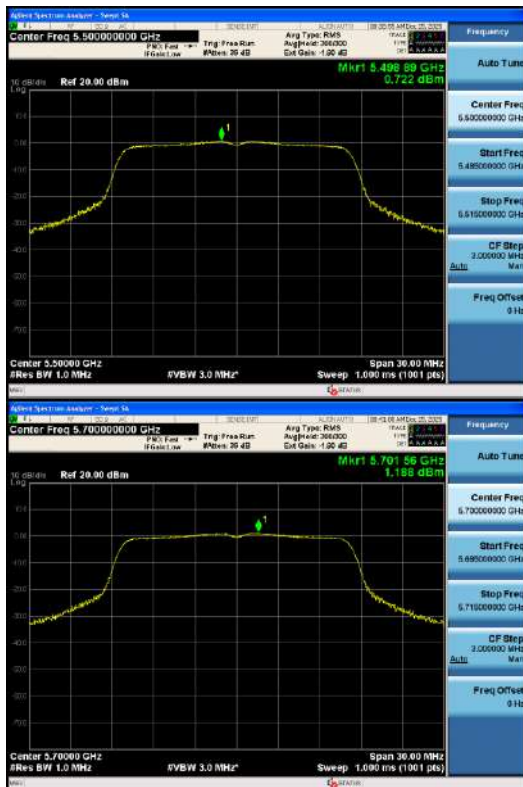
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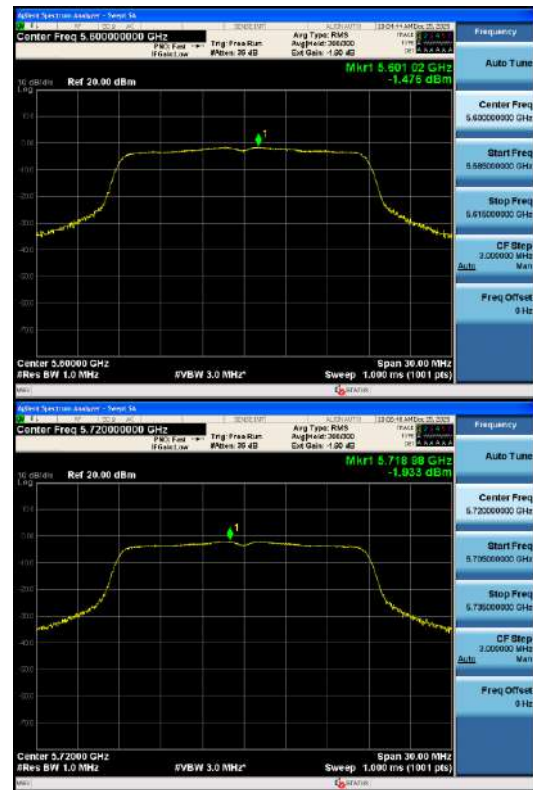
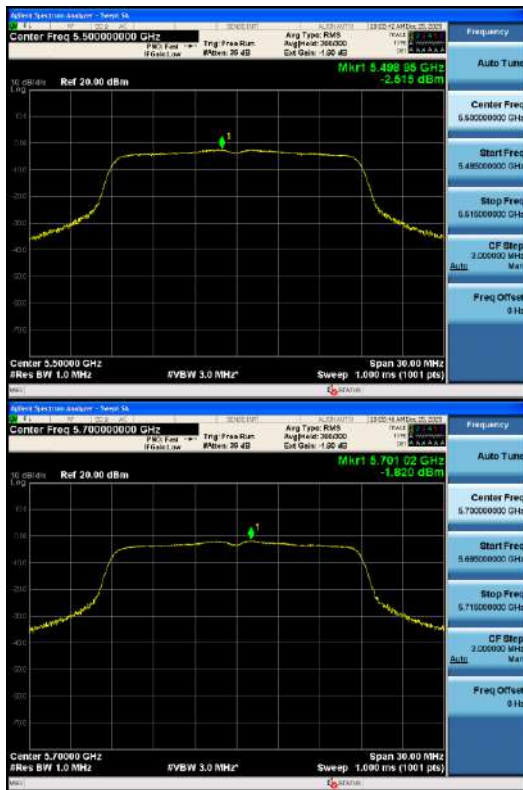
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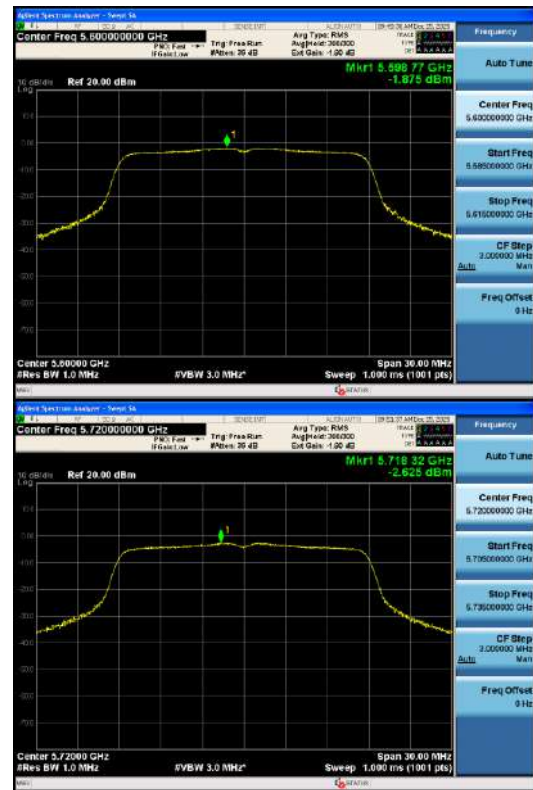
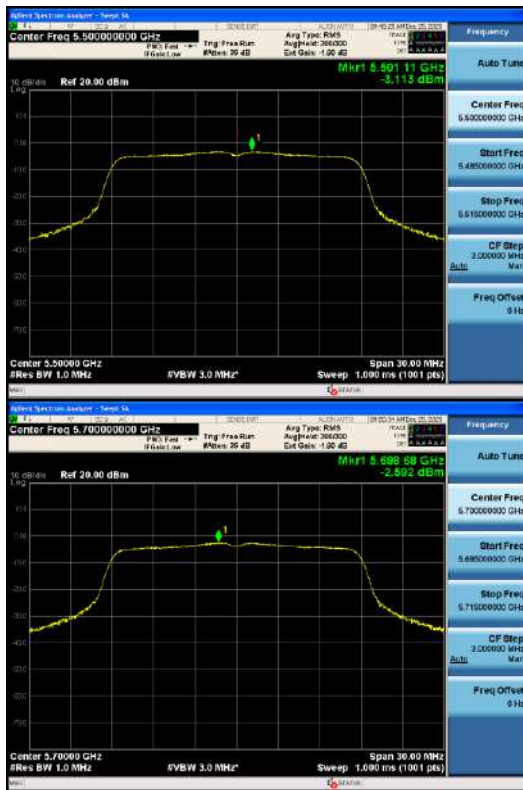
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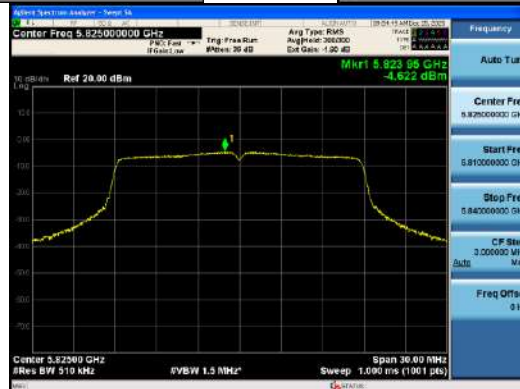
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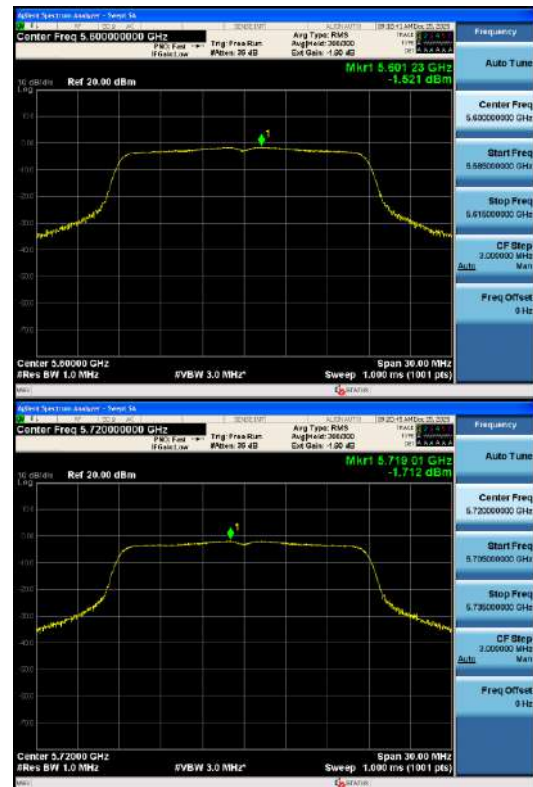
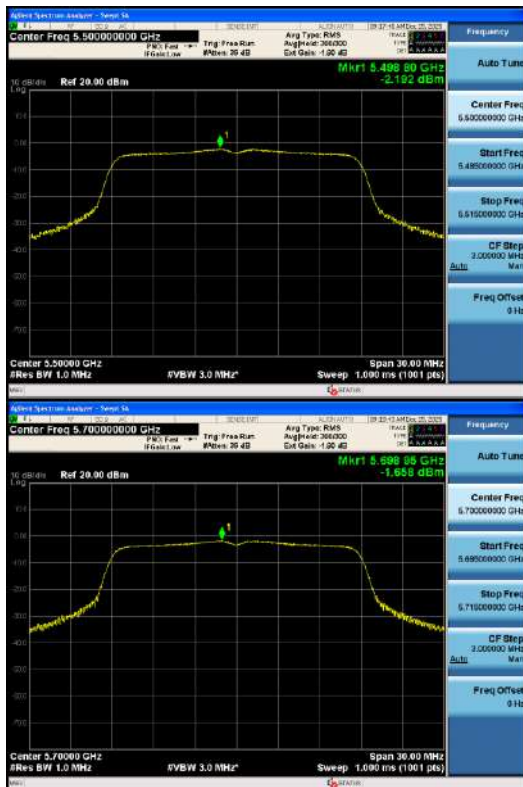
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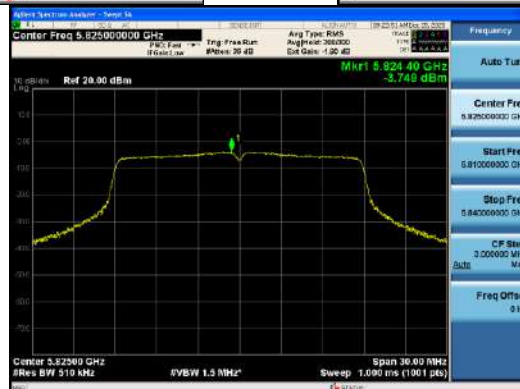
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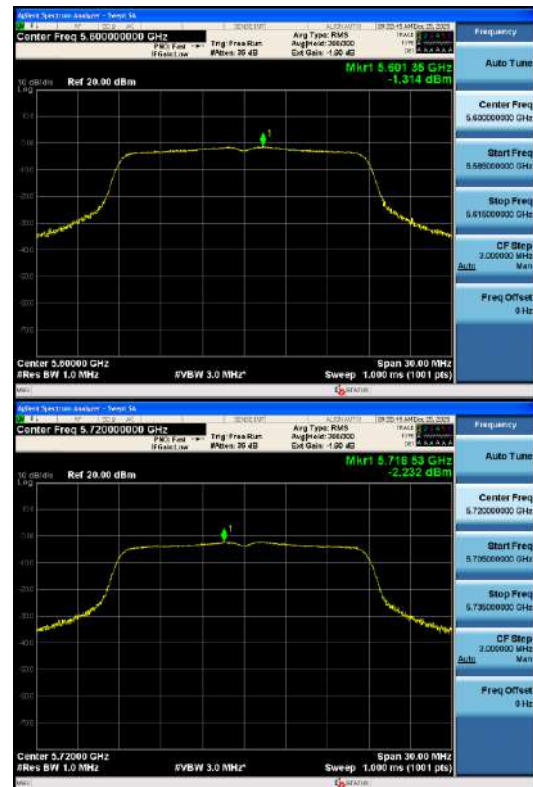
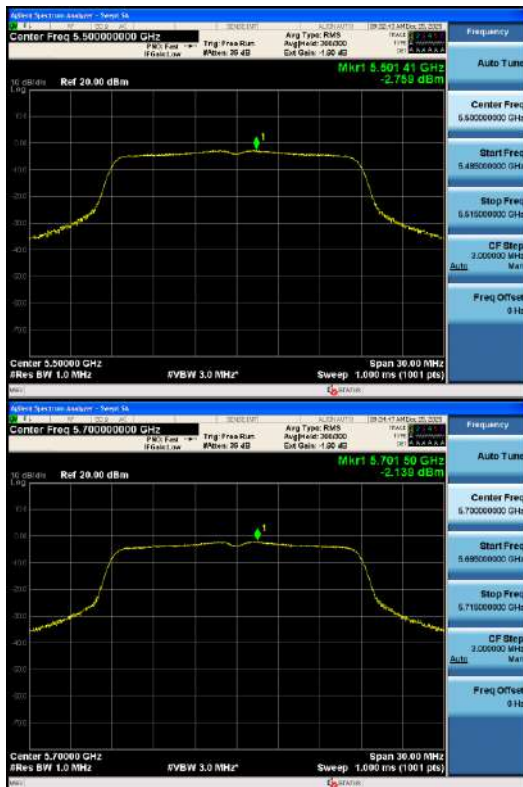
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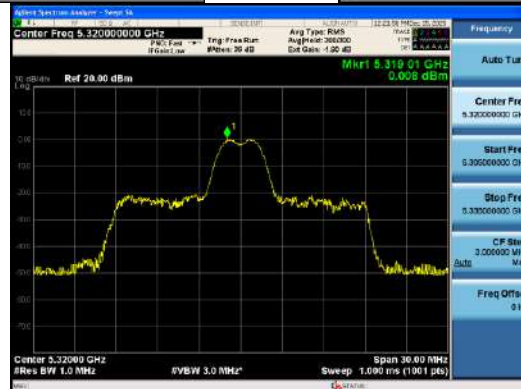
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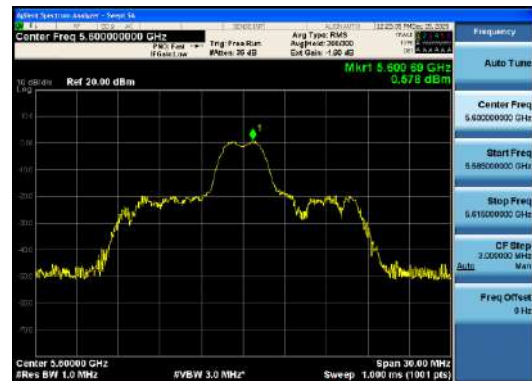
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