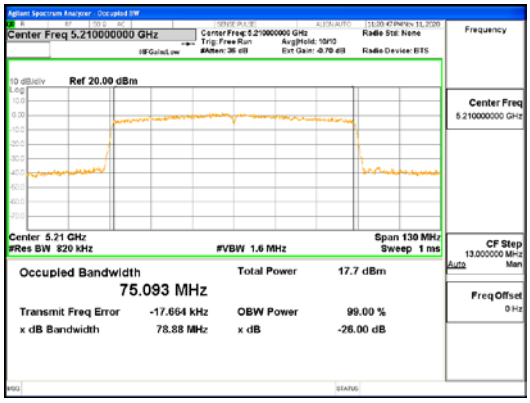
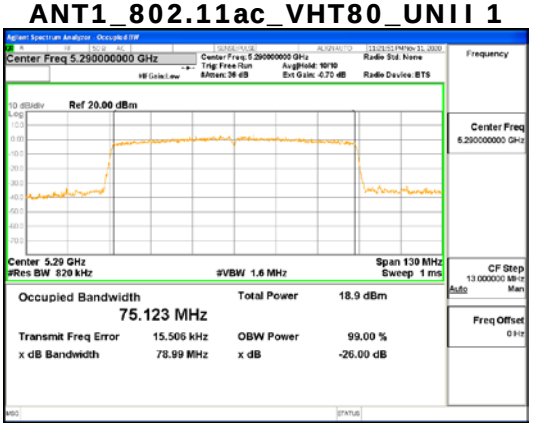


ANT1_802.11ac_VHT80_UNII 1



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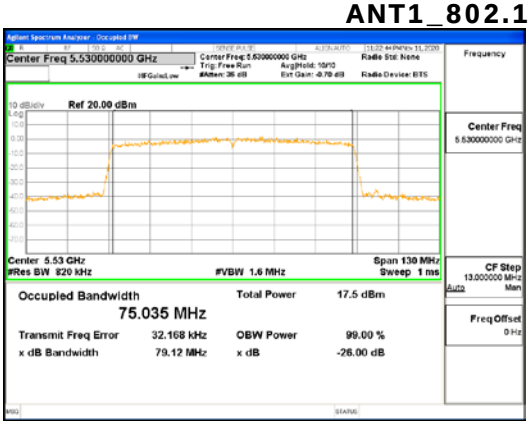

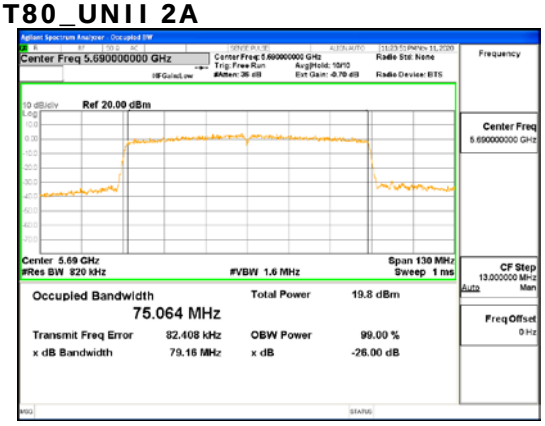

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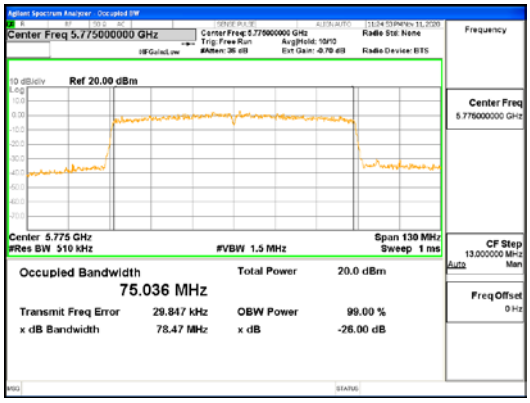

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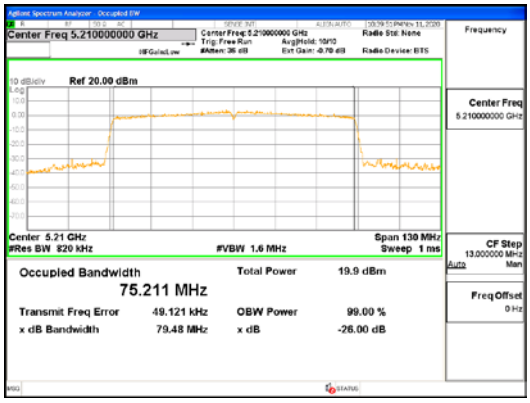

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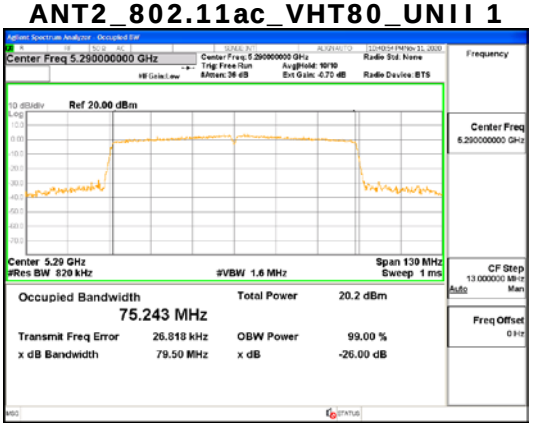

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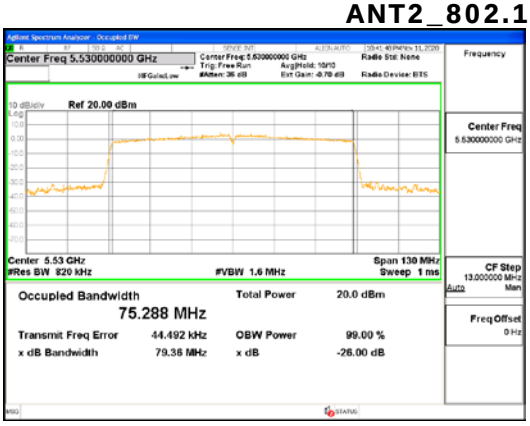

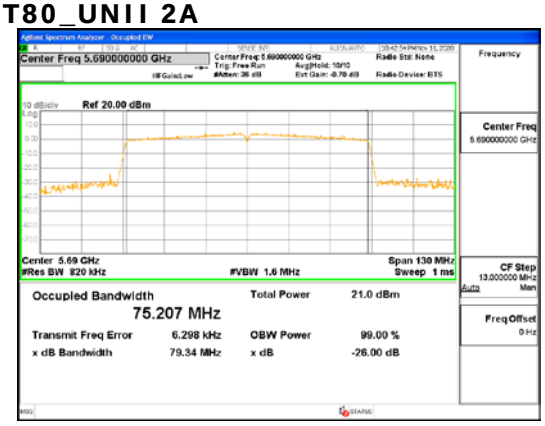

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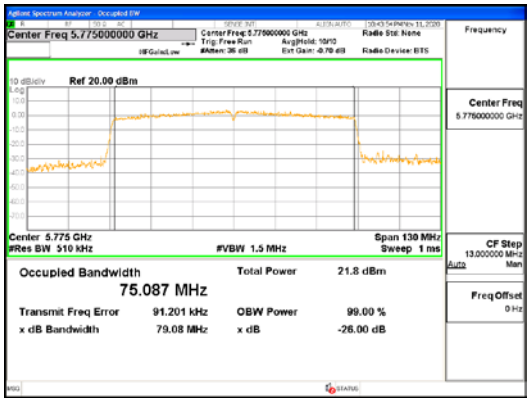

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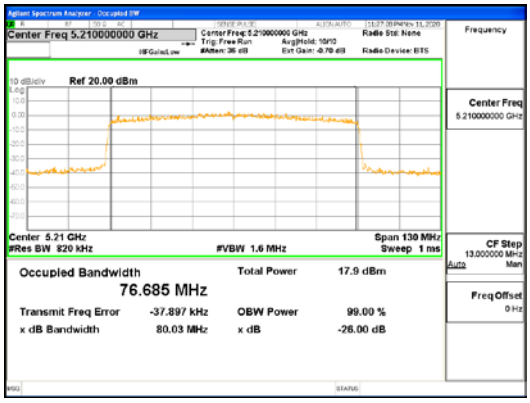

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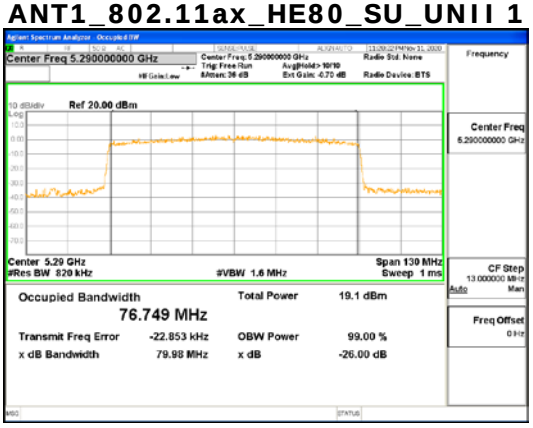

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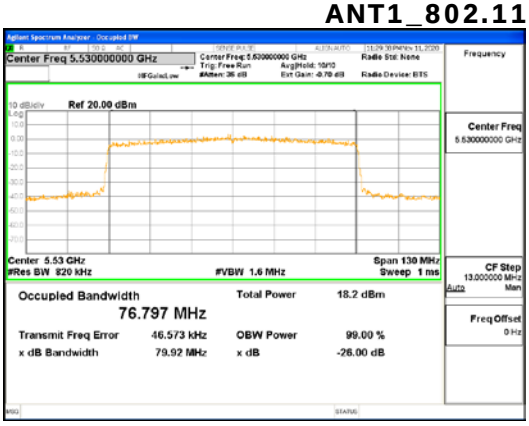

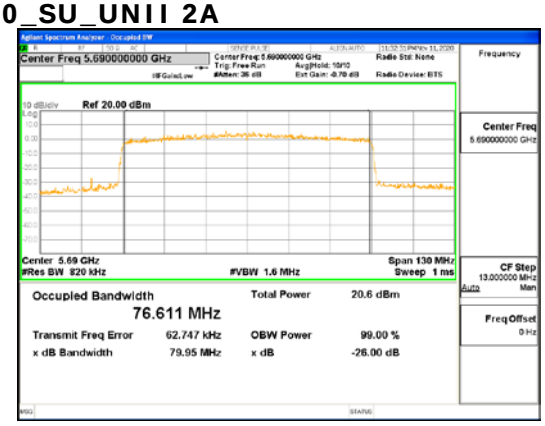

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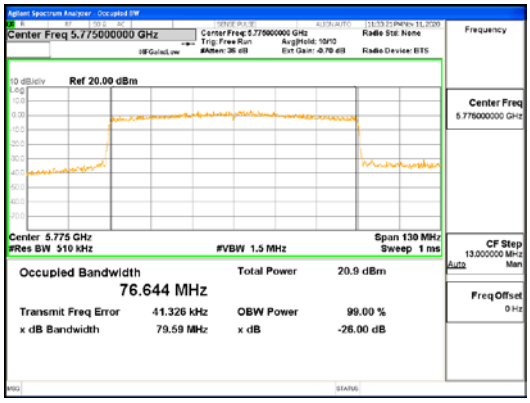

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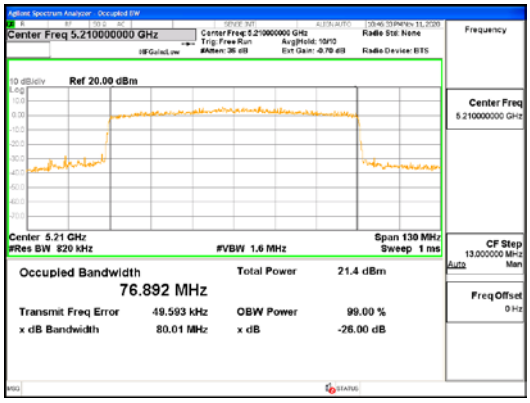

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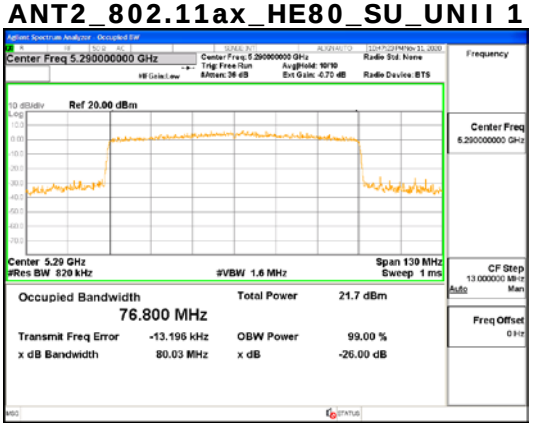

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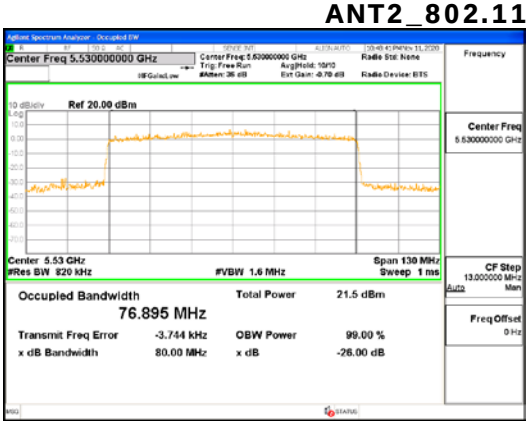

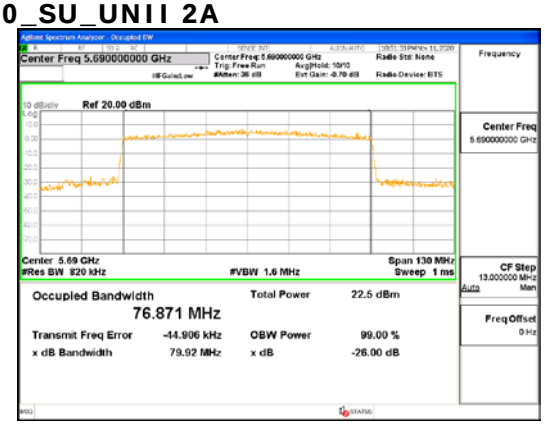

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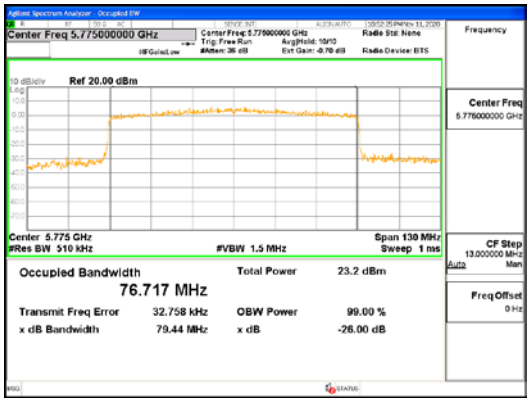

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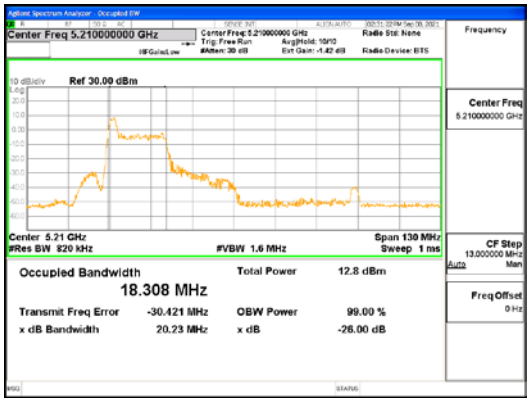

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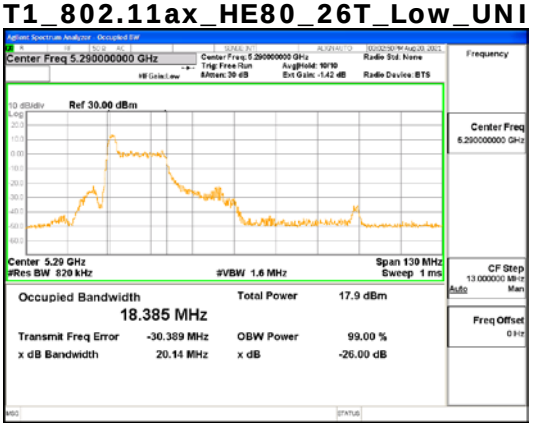

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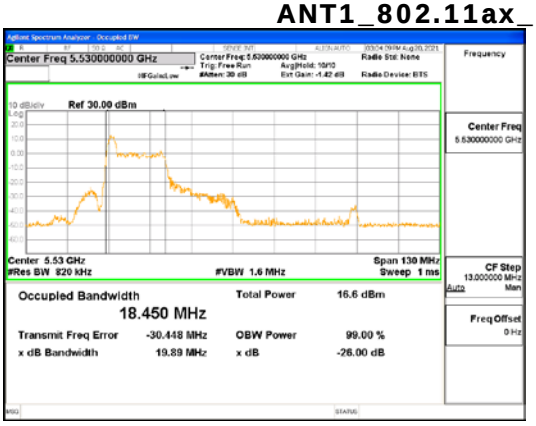

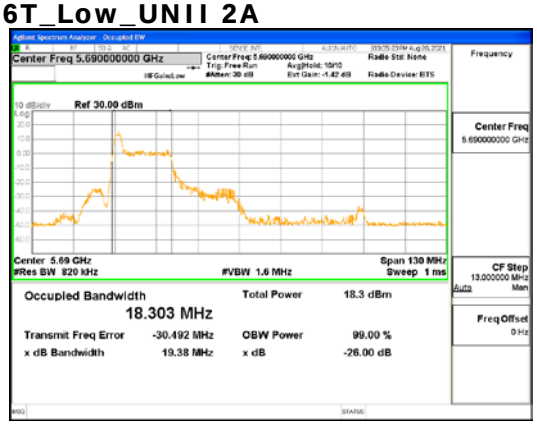

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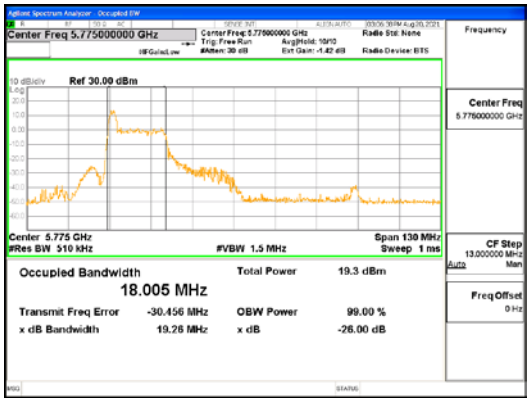

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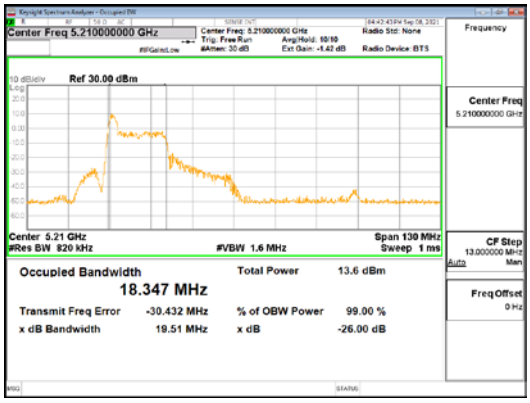

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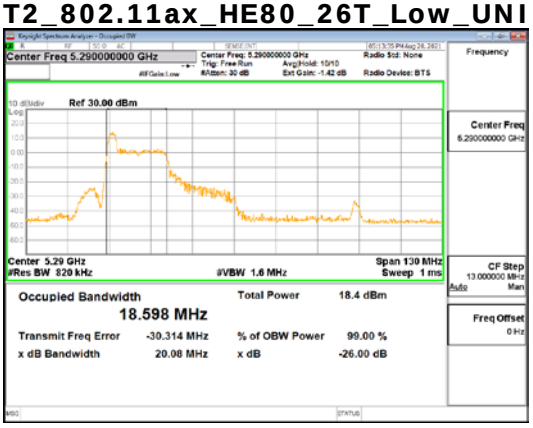
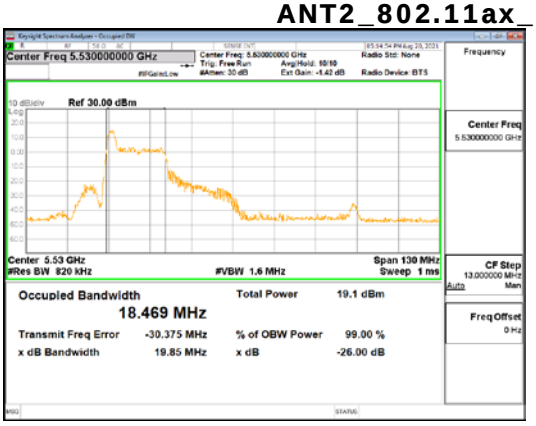
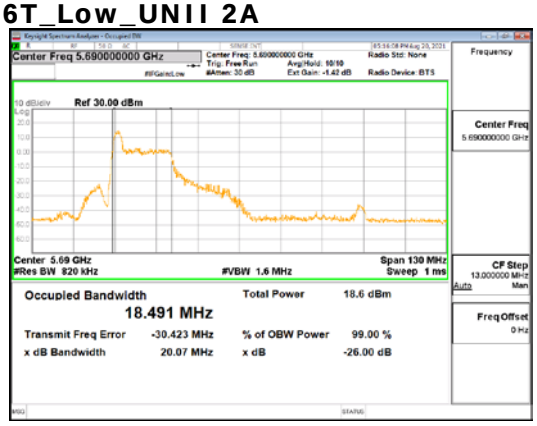


ANT2_802.11ax_HE80_26T_Low_UNII 2A





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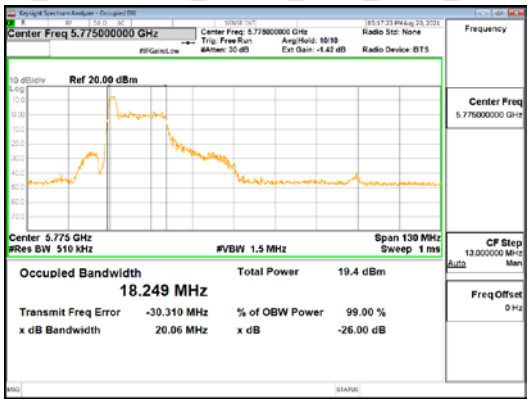

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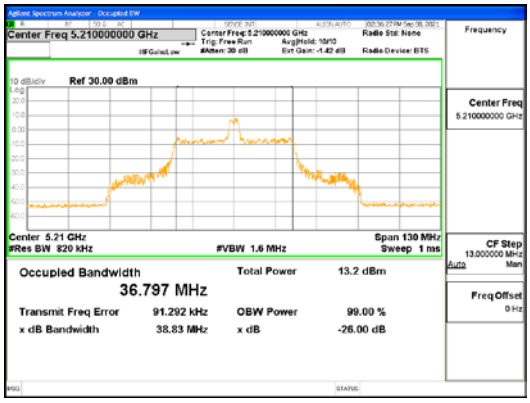

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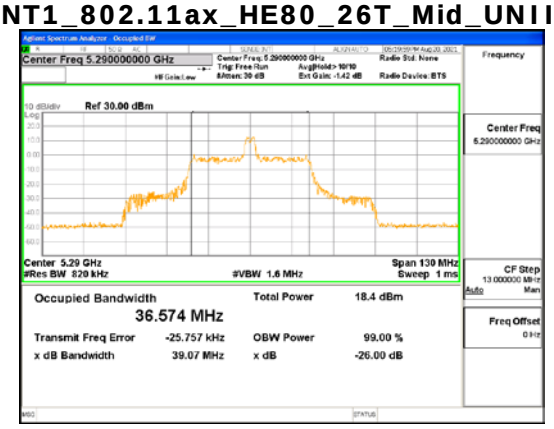

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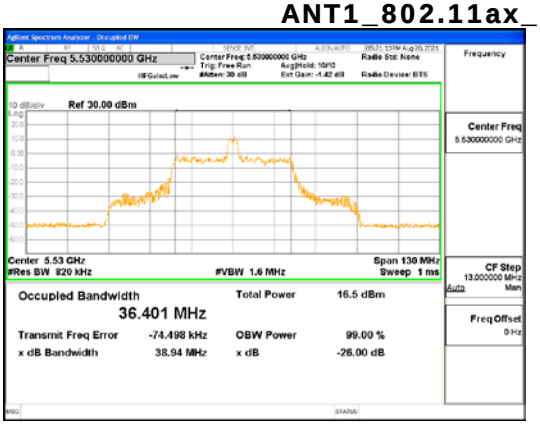

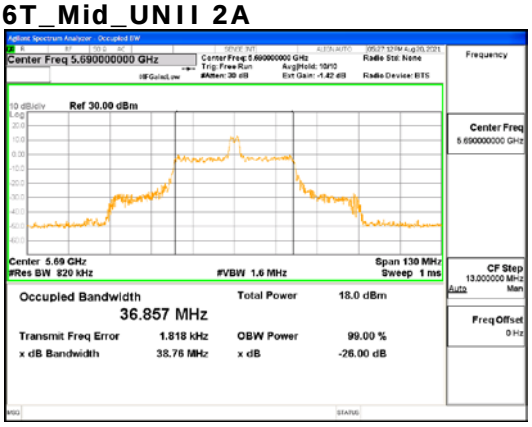

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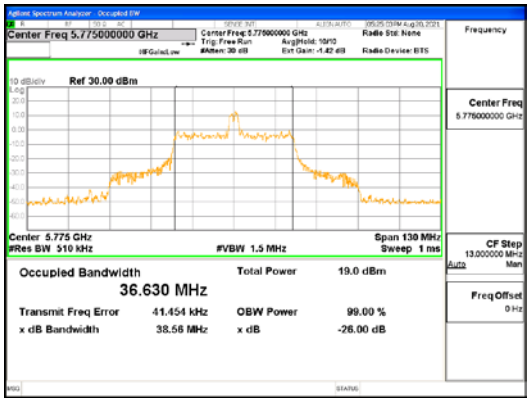
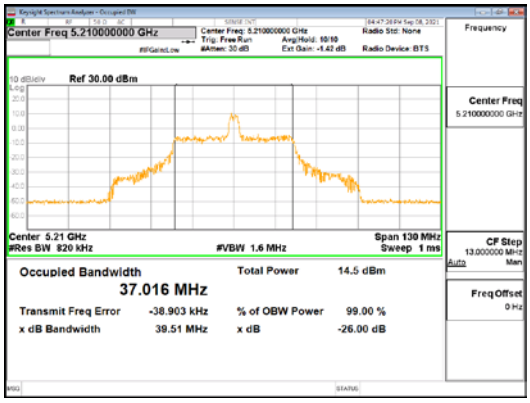


ANT1_802.11ax_HE80_26T_Mid_UNII 3



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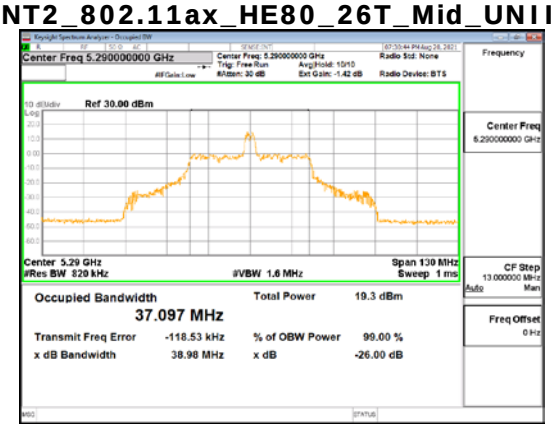

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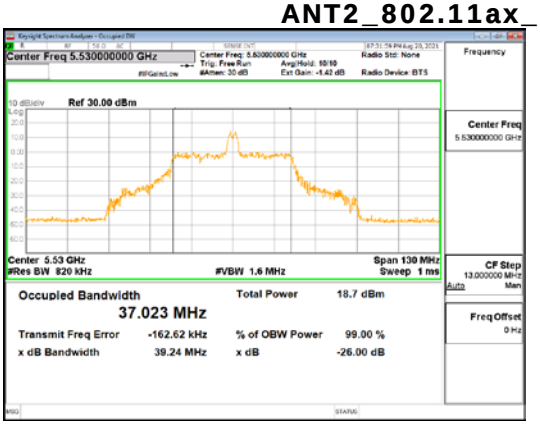

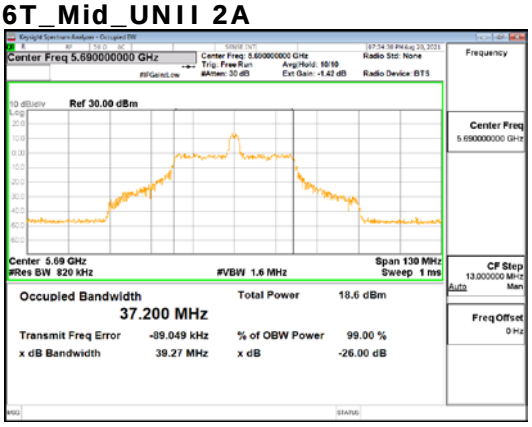

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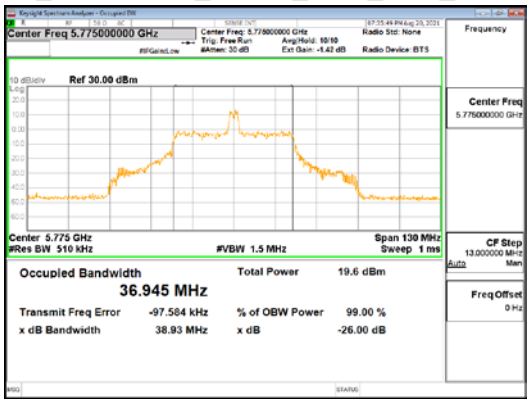
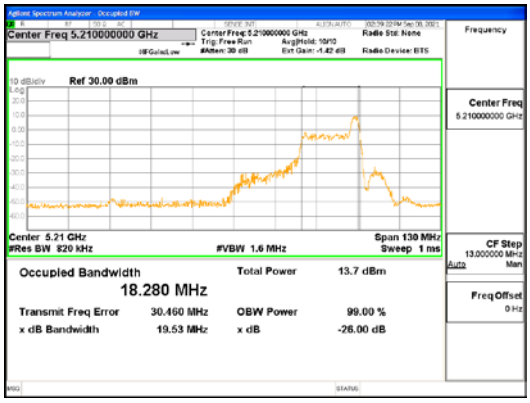
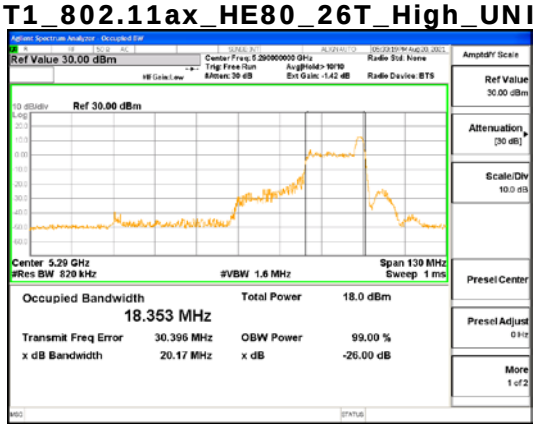


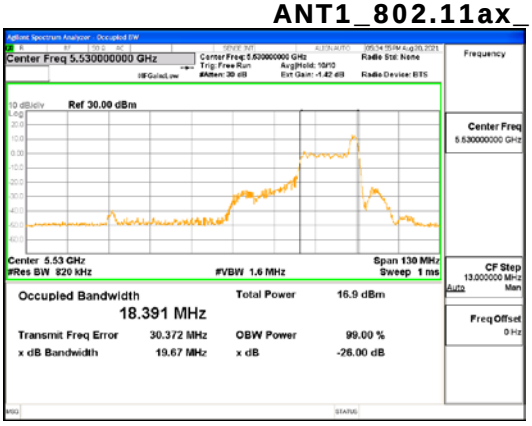
ANT2_802.11ax_HE80_26T_Mid_UNII 3

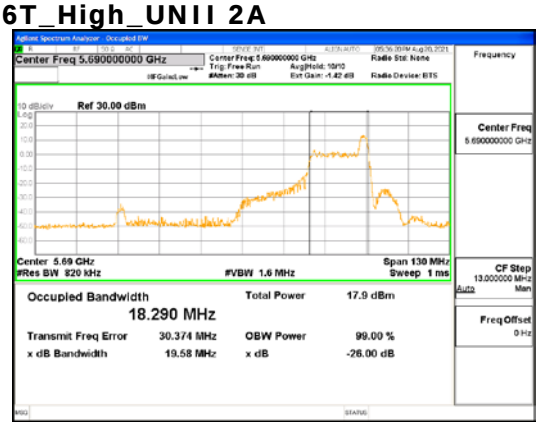


ANT1_802.11ax_HE80_26T_High_UNII 1



ANT1_802.11ax_HE80_26T_High_UNII 2A





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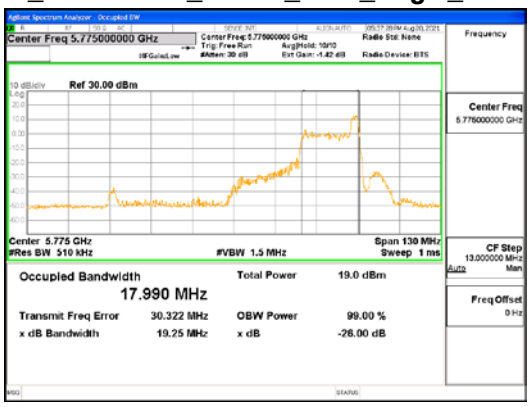
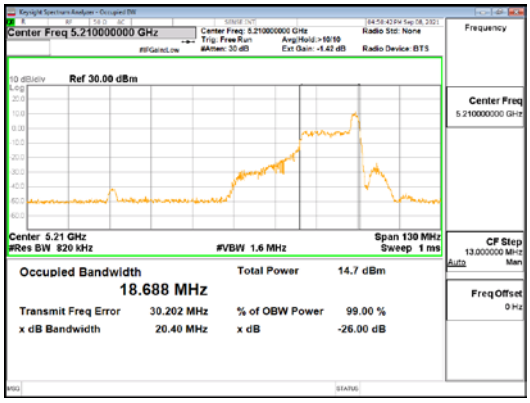


ANT1_802.11ax_HE80_26T_High_UNII 3



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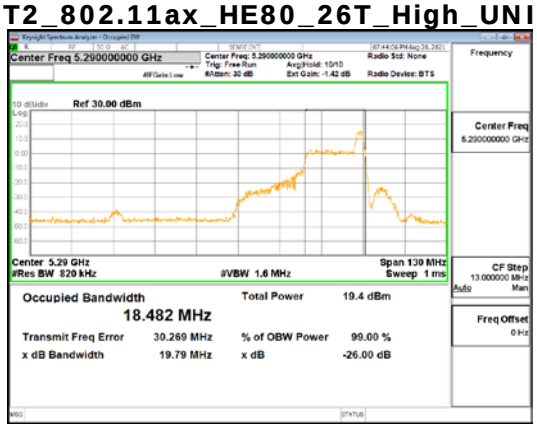

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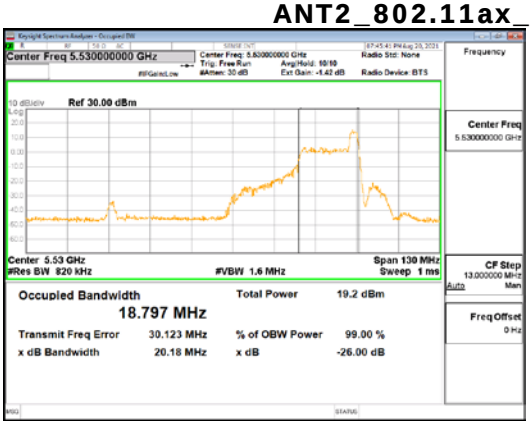
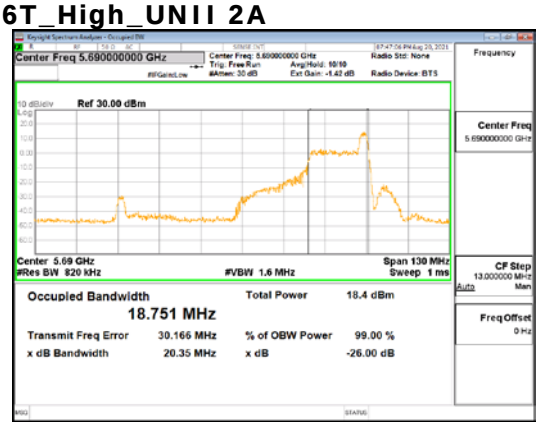
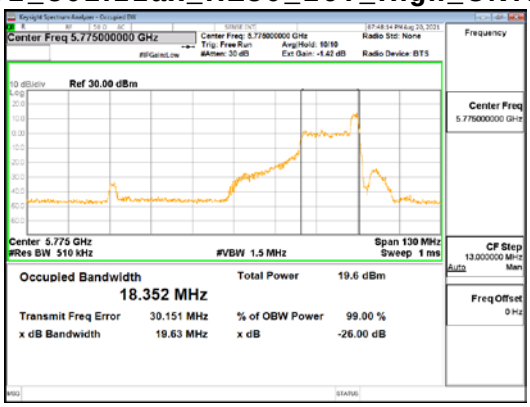




ANT2_802.11ax_HE80_26T_High_UNII 2C



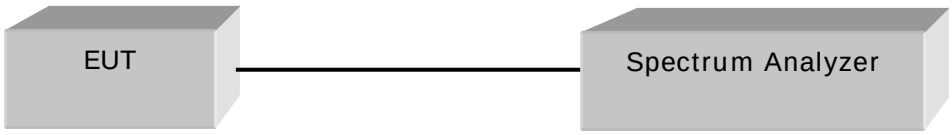
ANT2_802.11ax_HE80_26T_High_UNII 3

4.3 OUTPUT POWER

Test Procedures

<802.11a/n/ac and 802.11ax SU mode>
KDB 789033 – Section E.2.d (Method SA-2, Maximum Conducted Output Power)
KDB 662911 D01, D02 (Multiple Transmitter Output)

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



Test Settings :

Center frequency = the highest, middle and the lowest channels

a) RBW = 1 MHz

b) VBW ≥ 3 x RBW

c) Sweep time = auto

d) Detector = power averaging (rms)

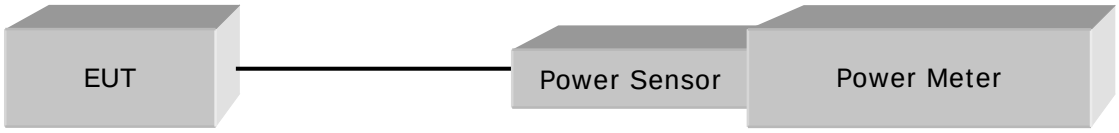
e) Trace mode = Average at least 100

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

Test mode	Duty Cycle Factor (dB)
802.11a	0.13
802.11n_HT20	0.14
802.11n_HT40	0.27
802.11ac_VHT20	0.26
802.11ac_VHT40	0.49
802.11ac_VHT80	0.89
802.11ax_HE20_SU	0.31
802.11ax_HE40_SU	0.53
802.11ax_HE80_SU	0.85

<Tones other than 802.11ax SU mode>
KDB 789033 – Section E.3.a (Method PM, Maximum Conducted Output Power)
KDB 662911 D01, D02 (Multiple Transmitter Output)

The transmitter output is connected to a average power meter.



Test Settings :

Center frequency = the highest, middle and the lowest channels

a) Measure the average power of the transmitter.

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

Test mode	Duty Cycle Factor (dB)
802.11ax HE20/40/80 26T	0.24
802.11ax HE20/40/80 52T	0.25
802.11ax HE20/40/80 106T	0.27
802.11ax HE40/80 242T	0.27
802.11ax HE80 484T	0.31

Limit

Operating Mode	ANT Configuration	ANT Gain (dBi)	Mode	Band	Limit (dBm)
SISO	ANT1, ANT2	0.95, -1.37	802.11a/n/ac/ax	UNII 1	24.00
				UNII 2A	24.00
				UNII 2C	24.00
				UNII 3	30.00
MIMO (2Tx)	ANT1 + ANT2	2.95	802.11a/n/ac/ax	UNII 1	24.00
				UNII 2A	24.00
				UNII 2C	24.00
				UNII 3	30.00

Test Data

ANT1

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11a	5 180	9.11	0.13	9.24	24.00	14.76
	5 200	9.41	0.13	9.54	24.00	14.46
	5 240	9.93	0.13	10.06	24.00	13.94
	5 260	13.24	0.13	13.37	24.00	10.63
	5 300	11.54	0.13	11.67	24.00	12.33
	5 320	11.39	0.13	11.52	24.00	12.48
	5 500	11.95	0.13	12.08	24.00	11.92
	5 600	14.04	0.13	14.17	24.00	9.83
	5 720	14.03	0.13	14.16	24.00	9.84
	5 745	14.78	0.13	14.91	30.00	15.09
	5 785	14.24	0.13	14.37	30.00	15.63
	5 825	11.74	0.13	11.87	30.00	18.13
802.11n _HT20	5 180	10.05	0.14	10.19	24.00	13.81
	5 200	10.88	0.14	11.02	24.00	12.98
	5 240	11.03	0.14	11.17	24.00	12.83
	5 260	13.37	0.14	13.51	24.00	10.49
	5 300	12.36	0.14	12.50	24.00	11.50
	5 320	12.51	0.14	12.65	24.00	11.35
	5 500	12.92	0.14	13.06	24.00	10.94
	5 600	14.49	0.14	14.63	24.00	9.37
	5 720	14.54	0.14	14.68	24.00	9.32
	5 745	14.61	0.14	14.75	30.00	15.25
	5 785	14.64	0.14	14.78	30.00	15.22
	5 825	11.86	0.14	12.00	30.00	18.00
802.11ac _VHT20	5 180	9.35	0.26	9.61	24.00	14.39
	5 200	9.53	0.26	9.79	24.00	14.21
	5 240	9.36	0.26	9.62	24.00	14.38
	5 260	12.75	0.26	13.01	24.00	10.99
	5 300	11.04	0.26	11.30	24.00	12.70
	5 320	11.23	0.26	11.49	24.00	12.51
	5 500	12.04	0.26	12.30	24.00	11.70
	5 600	13.99	0.26	14.25	24.00	9.75
	5 720	14.02	0.26	14.28	24.00	9.72

	5 745	14.30	0.26	14.56	30.00	15.44
	5 785	13.91	0.26	14.17	30.00	15.83
	5 825	11.40	0.26	11.66	30.00	18.34
802.11ax _HE20 _SU	5 180	9.51	0.31	9.82	24.00	14.18
	5 200	9.68	0.31	9.99	24.00	14.01
	5 240	9.45	0.31	9.76	24.00	14.24
	5 260	12.85	0.31	13.16	24.00	10.84
	5 300	11.28	0.31	11.59	24.00	12.41
	5 320	11.49	0.31	11.80	24.00	12.20
	5 500	12.18	0.31	12.49	24.00	11.51
	5 600	14.25	0.31	14.56	24.00	9.44
	5 720	14.27	0.31	14.58	24.00	9.42
	5 745	14.52	0.31	14.83	30.00	15.17
	5 785	14.19	0.31	14.50	30.00	15.50
	5 825	11.63	0.31	11.94	30.00	18.06
802.11n _HT40	5 190	11.04	0.27	11.31	24.00	12.69
	5 230	11.04	0.27	11.31	24.00	12.69
	5 270	12.09	0.27	12.36	24.00	11.64
	5 310	10.35	0.27	10.62	24.00	13.38
	5 510	14.75	0.27	15.02	24.00	8.98
	5 590	16.66	0.27	16.93	24.00	7.07
	5 710	16.49	0.27	16.76	24.00	7.24
	5 755	16.71	0.27	16.98	30.00	13.02
	5 795	16.41	0.27	16.68	30.00	13.32
802.11ac _VHT40	5 190	10.86	0.49	11.35	24.00	12.65
	5 230	10.62	0.49	11.11	24.00	12.89
	5 270	11.80	0.49	12.29	24.00	11.71
	5 310	10.10	0.49	10.59	24.00	13.41
	5 510	14.54	0.49	15.03	24.00	8.97
	5 590	16.48	0.49	16.97	24.00	7.03
	5 710	16.29	0.49	16.78	24.00	7.22
	5 755	16.39	0.49	16.88	30.00	13.12
	5 795	16.09	0.49	16.58	30.00	13.42
802.11ax _HE40 _SU	5 190	11.05	0.53	11.58	24.00	12.42
	5 230	10.86	0.53	11.39	24.00	12.61
	5 270	11.96	0.53	12.49	24.00	11.51
	5 310	10.25	0.53	10.78	24.00	13.22
	5 510	14.68	0.53	15.21	24.00	8.79
	5 590	16.67	0.53	17.20	24.00	6.80

	5 710	16.46	0.53	16.99	24.00	7.01
	5 755	16.62	0.53	17.15	30.00	12.85
	5 795	16.38	0.53	16.91	30.00	13.09
802.11ac _VHT80	5 210	10.60	0.89	11.49	24.00	12.51
	5 290	11.86	0.89	12.75	24.00	11.25
	5 530	10.43	0.89	11.32	24.00	12.68
	5 690	12.74	0.89	13.63	24.00	10.37
	5 775	12.60	0.89	13.49	30.00	16.51
802.11ax _HE80 _SU	5 210	10.38	0.85	11.23	24.00	12.77
	5 290	11.69	0.85	12.54	24.00	11.46
	5 530	10.75	0.85	11.60	24.00	12.40
	5 690	13.22	0.85	14.07	24.00	9.93
	5 775	13.04	0.85	13.89	30.00	16.11
Measurement uncertainty		1.5 dB				

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _26T	5 180	Low	4.00	0.24	4.24	24.00	19.76
		Mid	4.88	0.24	5.12	24.00	18.88
		High	4.25	0.24	4.49	24.00	19.51
	5 200	Low	3.98	0.24	4.22	24.00	19.78
		Mid	4.81	0.24	5.05	24.00	18.95
		High	4.42	0.24	4.66	24.00	19.34
	5 240	Low	2.26	0.24	2.50	24.00	21.50
		Mid	4.07	0.24	4.31	24.00	19.69
		High	3.11	0.24	3.35	24.00	20.65
	5 260	Low	7.56	0.24	7.80	24.00	16.20
		Mid	8.42	0.24	8.66	24.00	15.34
		High	8.13	0.24	8.37	24.00	15.63
	5 300	Low	6.47	0.24	6.71	24.00	17.29
		Mid	7.31	0.24	7.55	24.00	16.45
		High	6.88	0.24	7.12	24.00	16.88
	5 320	Low	6.47	0.24	6.71	24.00	17.29
		Mid	7.33	0.24	7.57	24.00	16.43
		High	7.08	0.24	7.32	24.00	16.68
	5 500	Low	6.53	0.24	6.77	24.00	17.23
		Mid	7.49	0.24	7.73	24.00	16.27
		High	7.09	0.24	7.33	24.00	16.67
	5 600	Low	7.81	0.24	8.05	24.00	15.95
		Mid	8.74	0.24	8.98	24.00	15.02
		High	8.35	0.24	8.59	24.00	15.41
	5 720	Low	8.86	0.24	9.10	24.00	14.90
		Mid	9.77	0.24	10.01	24.00	13.99
		High	9.30	0.24	9.54	24.00	14.46
	5 745	Low	10.11	0.24	10.35	30.00	19.65
		Mid	10.66	0.24	10.90	30.00	19.10
		High	10.16	0.24	10.40	30.00	19.60
	5 785	Low	9.63	0.24	9.87	30.00	20.13
		Mid	10.49	0.24	10.73	30.00	19.27
		High	10.41	0.24	10.65	30.00	19.35
	5 825	Low	10.92	0.24	11.16	30.00	18.84
		Mid	11.58	0.24	11.82	30.00	18.18
		High	11.15	0.24	11.39	30.00	18.61
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _52T	5 180	Low	5.63	0.25	5.88	24.00	18.12
		Mid	6.18	0.25	6.43	24.00	17.57
		High	5.60	0.25	5.85	24.00	18.15
	5 200	Low	5.68	0.25	5.93	24.00	18.07
		Mid	6.09	0.25	6.34	24.00	17.66
		High	5.59	0.25	5.84	24.00	18.16
	5 240	Low	4.45	0.25	4.70	24.00	19.30
		Mid	5.29	0.25	5.54	24.00	18.46
		High	4.88	0.25	5.13	24.00	18.87
	5 260	Low	8.80	0.25	9.05	24.00	14.95
		Mid	9.86	0.25	10.11	24.00	13.89
		High	9.41	0.25	9.66	24.00	14.34
	5 300	Low	7.74	0.25	7.99	24.00	16.01
		Mid	8.68	0.25	8.93	24.00	15.07
		High	8.47	0.25	8.72	24.00	15.28
	5 320	Low	7.90	0.25	8.15	24.00	15.85
		Mid	8.80	0.25	9.05	24.00	14.95
		High	8.51	0.25	8.76	24.00	15.24
	5 500	Low	8.08	0.25	8.33	24.00	15.67
		Mid	8.93	0.25	9.18	24.00	14.82
		High	8.47	0.25	8.72	24.00	15.28
	5 600	Low	9.32	0.25	9.57	24.00	14.43
		Mid	10.05	0.25	10.30	24.00	13.70
		High	9.59	0.25	9.84	24.00	14.16
	5 720	Low	10.36	0.25	10.61	24.00	13.39
		Mid	11.01	0.25	11.26	24.00	12.74
		High	10.76	0.25	11.01	24.00	12.99
	5 745	Low	11.19	0.25	11.44	30.00	18.56
		Mid	11.59	0.25	11.84	30.00	18.16
		High	11.40	0.25	11.65	30.00	18.35
	5 785	Low	10.94	0.25	11.19	30.00	18.81
		Mid	11.53	0.25	11.78	30.00	18.22
		High	11.41	0.25	11.66	30.00	18.34
	5 825	Low	11.84	0.25	12.09	30.00	17.91
		Mid	12.44	0.25	12.69	30.00	17.31
		High	12.19	0.25	12.44	30.00	17.56
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _106T	5 180	Low	6.82	0.27	7.09	24.00	16.91
		Mid	-	-	-	-	-
		High	7.08	0.27	7.35	24.00	16.65
	5 200	Low	6.77	0.27	7.04	24.00	16.96
		Mid	-	-	-	-	-
		High	6.97	0.27	7.24	24.00	16.76
	5 240	Low	5.89	0.27	6.16	24.00	17.84
		Mid	-	-	-	-	-
		High	6.38	0.27	6.65	24.00	17.35
	5 260	Low	9.33	0.27	9.60	24.00	14.40
		Mid	-	-	-	-	-
		High	9.46	0.27	9.73	24.00	14.27
	5 300	Low	9.24	0.27	9.51	24.00	14.49
		Mid	-	-	-	-	-
		High	9.27	0.27	9.54	24.00	14.46
	5 320	Low	9.27	0.27	9.54	24.00	14.46
		Mid	-	-	-	-	-
		High	9.27	0.27	9.54	24.00	14.46
	5 500	Low	9.29	0.27	9.56	24.00	14.44
		Mid	-	-	-	-	-
		High	9.46	0.27	9.73	24.00	14.27
	5 600	Low	9.65	0.27	9.92	24.00	14.08
		Mid	-	-	-	-	-
		High	9.73	0.27	10.00	24.00	14.00
	5 720	Low	11.27	0.27	11.54	24.00	12.46
		Mid	-	-	-	-	-
		High	11.36	0.27	11.63	24.00	12.37
	5 745	Low	12.21	0.27	12.48	30.00	17.52
		Mid	-	-	-	-	-
		High	12.00	0.27	12.27	30.00	17.73
	5 785	Low	11.84	0.27	12.11	30.00	17.89
		Mid	-	-	-	-	-
		High	12.05	0.27	12.32	30.00	17.68
	5 825	Low	12.77	0.27	13.04	30.00	16.96
		Mid	-	-	-	-	-
		High	12.74	0.27	13.01	30.00	16.99
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _26T	5 190	Low	3.77	0.24	4.01	24.00	19.99
		Mid	4.65	0.24	4.89	24.00	19.11
		High	4.59	0.24	4.83	24.00	19.17
	5 230	Low	3.99	0.24	4.23	24.00	19.77
		Mid	5.01	0.24	5.25	24.00	18.75
		High	4.47	0.24	4.71	24.00	19.29
	5 270	Low	8.95	0.24	9.19	24.00	14.81
		Mid	9.44	0.24	9.68	24.00	14.32
		High	8.84	0.24	9.08	24.00	14.92
	5 310	Low	8.71	0.24	8.95	24.00	15.05
		Mid	9.92	0.24	10.16	24.00	13.84
		High	9.15	0.24	9.39	24.00	14.61
	5 510	Low	7.76	0.24	8.00	24.00	16.00
		Mid	8.33	0.24	8.57	24.00	15.43
		High	7.66	0.24	7.90	24.00	16.10
	5 590	Low	7.77	0.24	8.01	24.00	15.99
		Mid	8.18	0.24	8.42	24.00	15.58
		High	8.40	0.24	8.64	24.00	15.36
	5 710	Low	8.68	0.24	8.92	24.00	15.08
		Mid	8.92	0.24	9.16	24.00	14.84
		High	9.19	0.24	9.43	24.00	14.57
	5 755	Low	9.96	0.24	10.20	30.00	19.80
		Mid	10.26	0.24	10.50	30.00	19.50
		High	9.69	0.24	9.93	30.00	20.07
	5 795	Low	8.88	0.24	9.12	30.00	20.88
		Mid	9.84	0.24	10.08	30.00	19.92
		High	8.88	0.24	9.12	30.00	20.88
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _52T	5 190	Low	4.77	0.25	5.02	24.00	18.98
		Mid	5.71	0.25	5.96	24.00	18.04
		High	4.96	0.25	5.21	24.00	18.79
	5 230	Low	5.72	0.25	5.97	24.00	18.03
		Mid	6.15	0.25	6.40	24.00	17.60
		High	5.54	0.25	5.79	24.00	18.21
	5 270	Low	10.12	0.25	10.37	24.00	13.63
		Mid	10.05	0.25	10.30	24.00	13.70
		High	10.33	0.25	10.58	24.00	13.42
	5 310	Low	10.33	0.25	10.58	24.00	13.42
		Mid	10.35	0.25	10.60	24.00	13.40
		High	10.72	0.25	10.97	24.00	13.03
	5 510	Low	8.68	0.25	8.93	24.00	15.07
		Mid	9.50	0.25	9.75	24.00	14.25
		High	8.88	0.25	9.13	24.00	14.87
	5 590	Low	9.29	0.25	9.54	24.00	14.46
		Mid	9.58	0.25	9.83	24.00	14.17
		High	9.27	0.25	9.52	24.00	14.48
	5 710	Low	10.19	0.25	10.44	24.00	13.56
		Mid	10.52	0.25	10.77	24.00	13.23
		High	9.63	0.25	9.88	24.00	14.12
	5 755	Low	10.45	0.25	10.70	30.00	19.30
		Mid	11.26	0.25	11.51	30.00	18.49
		High	10.29	0.25	10.54	30.00	19.46
	5 795	Low	10.11	0.25	10.36	30.00	19.64
		Mid	10.83	0.25	11.08	30.00	18.92
		High	9.98	0.25	10.23	30.00	19.77
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _106T	5 190	Low	6.43	0.27	6.70	24.00	17.30
		Mid	6.22	0.27	6.49	24.00	17.51
		High	6.98	0.27	7.25	24.00	16.75
	5 230	Low	6.08	0.27	6.35	24.00	17.65
		Mid	6.60	0.27	6.87	24.00	17.13
		High	7.16	0.27	7.43	24.00	16.57
	5 270	Low	10.64	0.27	10.91	24.00	13.09
		Mid	11.17	0.27	11.44	24.00	12.56
		High	10.92	0.27	11.19	24.00	12.81
	5 310	Low	11.44	0.27	11.71	24.00	12.29
		Mid	11.41	0.27	11.68	24.00	12.32
		High	11.20	0.27	11.47	24.00	12.53
	5 510	Low	10.26	0.27	10.53	24.00	13.47
		Mid	10.21	0.27	10.48	24.00	13.52
		High	9.66	0.27	9.93	24.00	14.07
	5 590	Low	10.37	0.27	10.64	24.00	13.36
		Mid	10.07	0.27	10.34	24.00	13.66
		High	9.77	0.27	10.04	24.00	13.96
	5 710	Low	10.78	0.27	11.05	24.00	12.95
		Mid	10.94	0.27	11.21	24.00	12.79
		High	11.12	0.27	11.39	24.00	12.61
	5 755	Low	11.76	0.27	12.03	30.00	17.97
		Mid	11.66	0.27	11.93	30.00	18.07
		High	11.42	0.27	11.69	30.00	18.31
	5 795	Low	11.15	0.27	11.42	30.00	18.58
		Mid	11.58	0.27	11.85	30.00	18.15
		High	11.32	0.27	11.59	30.00	18.41
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _242T	5 190	Low	7.81	0.27	8.08	24.00	15.92
		Mid	-	-	-	-	-
		High	7.29	0.27	7.56	24.00	16.44
	5 230	Low	7.69	0.27	7.96	24.00	16.04
		Mid	-	-	-	-	-
		High	10.40	0.27	10.67	24.00	13.33
	5 270	Low	11.00	0.27	11.27	24.00	12.73
		Mid	-	-	-	-	-
		High	11.79	0.27	12.06	24.00	11.94
	5 310	Low	12.15	0.27	12.42	24.00	11.58
		Mid	-	-	-	-	-
		High	12.31	0.27	12.58	24.00	11.42
	5 510	Low	11.47	0.27	11.74	24.00	12.26
		Mid	-	-	-	-	-
		High	11.43	0.27	11.70	24.00	12.30
	5 590	Low	9.93	0.27	10.20	24.00	13.80
		Mid	-	-	-	-	-
		High	10.52	0.27	10.79	24.00	13.21
	5 710	Low	11.63	0.27	11.90	24.00	12.10
		Mid	-	-	-	-	-
		High	11.19	0.27	11.46	24.00	12.54
	5 755	Low	12.27	0.27	12.54	30.00	17.46
		Mid	-	-	-	-	-
		High	12.84	0.27	13.11	30.00	16.89
	5 795	Low	12.19	0.27	12.46	30.00	17.54
		Mid	-	-	-	-	-
		High	11.72	0.27	11.99	30.00	18.01
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _26T	5 210	Low	3.84	0.24	4.08	24.00	19.92
		Mid	4.27	0.24	4.51	24.00	19.49
		High	5.05	0.24	5.29	24.00	18.71
	5 290	Low	9.17	0.24	9.41	24.00	14.59
		Mid	9.68	0.24	9.92	24.00	14.08
		High	9.80	0.24	10.04	24.00	13.96
	5 530	Low	8.06	0.24	8.30	24.00	15.70
		Mid	7.69	0.24	7.93	24.00	16.07
		High	8.09	0.24	8.33	24.00	15.67
	5 690	Low	9.61	0.24	9.85	24.00	14.15
		Mid	9.67	0.24	9.91	24.00	14.09
		High	9.15	0.24	9.39	24.00	14.61
	5 775	Low	9.31	0.24	9.55	30.00	20.45
		Mid	9.98	0.24	10.22	30.00	19.78
		High	9.08	0.24	9.32	30.00	20.68
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _52T	5 210	Low	5.50	0.25	5.75	24.00	18.25
		Mid	5.10	0.25	5.35	24.00	18.65
		High	6.20	0.25	6.45	24.00	17.55
	5 290	Low	10.25	0.25	10.50	24.00	13.50
		Mid	10.73	0.25	10.98	24.00	13.02
		High	10.70	0.25	10.95	24.00	13.05
	5 530	Low	9.28	0.25	9.53	24.00	14.47
		Mid	9.34	0.25	9.59	24.00	14.41
		High	8.67	0.25	8.92	24.00	15.08
	5 690	Low	10.85	0.25	11.10	24.00	12.90
		Mid	10.10	0.25	10.35	24.00	13.65
		High	10.26	0.25	10.51	24.00	13.49
	5 775	Low	10.89	0.25	11.14	30.00	18.86
		Mid	10.85	0.25	11.10	30.00	18.90
		High	10.70	0.25	10.95	30.00	19.05
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _106T	5 210	Low	6.28	0.27	6.55	24.00	17.45
		Mid	6.88	0.27	7.15	24.00	16.85
		High	7.01	0.27	7.28	24.00	16.72
	5 290	Low	10.71	0.27	10.98	24.00	13.02
		Mid	11.11	0.27	11.38	24.00	12.62
		High	11.20	0.27	11.47	24.00	12.53
	5 530	Low	9.87	0.27	10.14	24.00	13.86
		Mid	10.09	0.27	10.36	24.00	13.64
		High	10.02	0.27	10.29	24.00	13.71
	5 690	Low	11.13	0.27	11.40	24.00	12.60
		Mid	10.86	0.27	11.13	24.00	12.87
		High	11.26	0.27	11.53	24.00	12.47
	5 775	Low	11.81	0.27	12.08	30.00	17.92
		Mid	11.10	0.27	11.37	30.00	18.63
		High	11.36	0.27	11.63	30.00	18.37
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _242T	5 210	Low	7.47	0.27	7.74	24.00	16.26
		Mid	7.33	0.27	7.60	24.00	16.40
		High	7.17	0.27	7.44	24.00	16.56
	5 290	Low	12.38	0.27	12.65	24.00	11.35
		Mid	12.68	0.27	12.95	24.00	11.05
		High	12.28	0.27	12.55	24.00	11.45
	5 530	Low	10.79	0.27	11.06	24.00	12.94
		Mid	11.45	0.27	11.72	24.00	12.28
		High	11.30	0.27	11.57	24.00	12.43
	5 690	Low	12.40	0.27	12.67	24.00	11.33
		Mid	12.02	0.27	12.29	24.00	11.71
		High	12.13	0.27	12.40	24.00	11.60
	5 775	Low	12.40	0.27	12.67	30.00	17.33
		Mid	12.06	0.27	12.33	30.00	17.67
		High	11.70	0.27	11.97	30.00	18.03
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _484T	5 210	Low	6.60	0.31	6.91	24.00	17.09
		Mid	-	-	-	-	-
		High	6.44	0.31	6.75	24.00	17.25
	5 290	Low	10.96	0.31	11.27	24.00	12.73
		Mid	-	-	-	-	-
		High	11.45	0.31	11.76	24.00	12.24
	5 530	Low	10.32	0.31	10.63	24.00	13.37
		Mid	-	-	-	-	-
		High	9.84	0.31	10.15	24.00	13.85
	5 690	Low	11.22	0.31	11.53	24.00	12.47
		Mid	-	-	-	-	-
		High	11.39	0.31	11.70	24.00	12.30
	5 775	Low	11.92	0.31	12.23	30.00	17.77
		Mid	-	-	-	-	-
		High	11.13	0.31	11.44	30.00	18.56
Measurement uncertainty		1.5 dB					

ANT2

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11a	5 180	12.96	0.13	13.09	24.00	10.91
	5 200	12.91	0.13	13.04	24.00	10.96
	5 240	12.53	0.13	12.66	24.00	11.34
	5 260	15.23	0.13	15.36	24.00	8.64
	5 300	14.61	0.13	14.74	24.00	9.26
	5 320	14.69	0.13	14.82	24.00	9.18
	5 500	15.15	0.13	15.28	24.00	8.72
	5 600	16.69	0.13	16.82	24.00	7.18
	5 720	16.45	0.13	16.58	24.00	7.42
	5 745	16.42	0.13	16.55	30.00	13.45
	5 785	16.29	0.13	16.42	30.00	13.58
	5 825	16.19	0.13	16.32	30.00	13.68
802.11n _HT20	5 180	12.78	0.14	12.92	24.00	11.08
	5 200	12.75	0.14	12.89	24.00	11.11
	5 240	12.29	0.14	12.43	24.00	11.57
	5 260	15.03	0.14	15.17	24.00	8.83
	5 300	14.48	0.14	14.62	24.00	9.38
	5 320	14.57	0.14	14.71	24.00	9.29
	5 500	15.06	0.14	15.20	24.00	8.80
	5 600	16.54	0.14	16.68	24.00	7.32
	5 720	16.35	0.14	16.49	24.00	7.51
	5 745	16.22	0.14	16.36	30.00	13.64
	5 785	16.21	0.14	16.35	30.00	13.65
	5 825	16.03	0.14	16.17	30.00	13.83
802.11ac _VHT20	5 180	12.65	0.26	12.91	24.00	11.09
	5 200	12.62	0.26	12.88	24.00	11.12
	5 240	12.13	0.26	12.39	24.00	11.61
	5 260	14.99	0.26	15.25	24.00	8.75
	5 300	14.37	0.26	14.63	24.00	9.37
	5 320	14.59	0.26	14.85	24.00	9.15
	5 500	15.03	0.26	15.29	24.00	8.71
	5 600	16.35	0.26	16.61	24.00	7.39
	5 720	16.26	0.26	16.52	24.00	7.48
	5 745	16.13	0.26	16.39	30.00	13.61

	5 785	16.15	0.26	16.41	30.00	13.59
	5 825	16.07	0.26	16.33	30.00	13.67
802.11ax _HE20 _SU	5 180	12.74	0.31	13.05	24.00	10.95
	5 200	12.72	0.31	13.03	24.00	10.97
	5 240	12.20	0.31	12.51	24.00	11.49
	5 260	15.05	0.31	15.36	24.00	8.64
	5 300	14.48	0.31	14.79	24.00	9.21
	5 320	14.57	0.31	14.88	24.00	9.12
	5 500	15.08	0.31	15.39	24.00	8.61
	5 600	16.45	0.31	16.76	24.00	7.24
	5 720	16.15	0.31	16.46	24.00	7.54
	5 745	16.06	0.31	16.37	30.00	13.63
	5 785	15.98	0.31	16.29	30.00	13.71
	5 825	15.93	0.31	16.24	30.00	13.76
802.11n _HT40	5 190	14.31	0.27	14.58	24.00	9.42
	5 230	13.44	0.27	13.71	24.00	10.29
	5 270	14.55	0.27	14.82	24.00	9.18
	5 310	14.19	0.27	14.46	24.00	9.54
	5 510	17.67	0.27	17.94	24.00	6.06
	5 590	19.01	0.27	19.28	24.00	4.72
	5 710	18.66	0.27	18.93	24.00	5.07
	5 755	18.46	0.27	18.73	30.00	11.27
	5 795	18.39	0.27	18.66	30.00	11.34
802.11ac _VHT40	5 190	14.10	0.49	14.59	24.00	9.41
	5 230	13.09	0.49	13.58	24.00	10.42
	5 270	14.30	0.49	14.79	24.00	9.21
	5 310	13.91	0.49	14.40	24.00	9.60
	5 510	17.51	0.49	18.00	24.00	6.00
	5 590	18.66	0.49	19.15	24.00	4.85
	5 710	18.32	0.49	18.81	24.00	5.19
	5 755	18.21	0.49	18.70	30.00	11.30
	5 795	18.20	0.49	18.69	30.00	11.31
802.11ax _HE40 _SU	5 190	14.30	0.53	14.83	24.00	9.17
	5 230	13.39	0.53	13.92	24.00	10.08
	5 270	14.48	0.53	15.01	24.00	8.99
	5 310	14.10	0.53	14.63	24.00	9.37
	5 510	17.77	0.53	18.30	24.00	5.70
	5 590	18.97	0.53	19.50	24.00	4.50
	5 710	18.63	0.53	19.16	24.00	4.84

	5 755	18.51	0.53	19.04	30.00	10.96
	5 795	18.46	0.53	18.99	30.00	11.01
802.11ac _VHT80	5 210	13.70	0.89	14.59	24.00	9.41
	5 290	14.11	0.89	15.00	24.00	9.00
	5 530	13.83	0.89	14.72	24.00	9.28
	5 690	14.80	0.89	15.69	24.00	8.31
	5 775	15.11	0.89	16.00	30.00	14.00
802.11ax _HE80 _SU	5 210	14.03	0.85	14.88	24.00	9.12
	5 290	14.40	0.85	15.25	24.00	8.75
	5 530	14.14	0.85	14.99	24.00	9.01
	5 690	15.08	0.85	15.93	24.00	8.07
	5 775	15.45	0.85	16.30	30.00	13.70
Measurement uncertainty	1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _26T	5 180	Low	5.55	0.24	5.79	24.00	18.21
		Mid	6.66	0.24	6.90	24.00	17.10
		High	6.05	0.24	6.29	24.00	17.71
	5 200	Low	5.63	0.24	5.87	24.00	18.13
		Mid	6.96	0.24	7.20	24.00	16.80
		High	6.20	0.24	6.44	24.00	17.56
	5 240	Low	3.97	0.24	4.21	24.00	19.79
		Mid	5.79	0.24	6.03	24.00	17.97
		High	5.02	0.24	5.26	24.00	18.74
	5 260	Low	9.54	0.24	9.78	24.00	14.22
		Mid	10.47	0.24	10.71	24.00	13.29
		High	9.83	0.24	10.07	24.00	13.93
	5 300	Low	9.31	0.24	9.55	24.00	14.45
		Mid	10.45	0.24	10.69	24.00	13.31
		High	9.84	0.24	10.08	24.00	13.92
	5 320	Low	9.63	0.24	9.87	24.00	14.13
		Mid	10.65	0.24	10.89	24.00	13.11
		High	10.21	0.24	10.45	24.00	13.55
	5 500	Low	10.24	0.24	10.48	24.00	13.52
		Mid	11.25	0.24	11.49	24.00	12.51
		High	10.93	0.24	11.17	24.00	12.83
	5 600	Low	8.89	0.24	9.13	24.00	14.87
		Mid	10.17	0.24	10.41	24.00	13.59
		High	9.57	0.24	9.81	24.00	14.19
	5 720	Low	8.77	0.24	9.01	24.00	14.99
		Mid	9.55	0.24	9.79	24.00	14.21
		High	8.93	0.24	9.17	24.00	14.83
	5 745	Low	9.66	0.24	9.90	30.00	20.10
		Mid	10.29	0.24	10.53	30.00	19.47
		High	9.87	0.24	10.11	30.00	19.89
	5 785	Low	9.60	0.24	9.84	30.00	20.16
		Mid	10.44	0.24	10.68	30.00	19.32
		High	9.93	0.24	10.17	30.00	19.83
	5 825	Low	11.08	0.24	11.32	30.00	18.68
		Mid	11.87	0.24	12.11	30.00	17.89
		High	11.52	0.24	11.76	30.00	18.24
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _52T	5 180	Low	6.97	0.25	7.22	24.00	16.78
		Mid	7.88	0.25	8.13	24.00	15.87
		High	7.46	0.25	7.71	24.00	16.29
	5 200	Low	7.27	0.25	7.52	24.00	16.48
		Mid	7.88	0.25	8.13	24.00	15.87
		High	7.79	0.25	8.04	24.00	15.96
	5 240	Low	5.97	0.25	6.22	24.00	17.78
		Mid	6.83	0.25	7.08	24.00	16.92
		High	6.49	0.25	6.74	24.00	17.26
	5 260	Low	11.03	0.25	11.28	24.00	12.72
		Mid	11.86	0.25	12.11	24.00	11.89
		High	11.45	0.25	11.70	24.00	12.30
	5 300	Low	10.97	0.25	11.22	24.00	12.78
		Mid	11.70	0.25	11.95	24.00	12.05
		High	11.34	0.25	11.59	24.00	12.41
	5 320	Low	11.16	0.25	11.41	24.00	12.59
		Mid	11.91	0.25	12.16	24.00	11.84
		High	11.71	0.25	11.96	24.00	12.04
	5 500	Low	11.85	0.25	12.10	24.00	11.90
		Mid	12.41	0.25	12.66	24.00	11.34
		High	12.10	0.25	12.35	24.00	11.65
	5 600	Low	10.56	0.25	10.81	24.00	13.19
		Mid	11.22	0.25	11.47	24.00	12.53
		High	10.88	0.25	11.13	24.00	12.87
	5 720	Low	9.80	0.25	10.05	24.00	13.95
		Mid	10.43	0.25	10.68	24.00	13.32
		High	10.17	0.25	10.42	24.00	13.58
	5 745	Low	11.10	0.25	11.35	30.00	18.65
		Mid	11.71	0.25	11.96	30.00	18.04
		High	11.47	0.25	11.72	30.00	18.28
	5 785	Low	11.04	0.25	11.29	30.00	18.71
		Mid	11.64	0.25	11.89	30.00	18.11
		High	11.34	0.25	11.59	30.00	18.41
	5 825	Low	12.38	0.25	12.63	30.00	17.37
		Mid	13.07	0.25	13.32	30.00	16.68
		High	12.68	0.25	12.93	30.00	17.07
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _106T	5 180	Low	8.27	0.27	8.54	24.00	15.46
		Mid	-	-	-	-	-
		High	8.50	0.27	8.77	24.00	15.23
	5 200	Low	8.45	0.27	8.72	24.00	15.28
		Mid	-	-	-	-	-
		High	8.72	0.27	8.99	24.00	15.01
	5 240	Low	7.38	0.27	7.65	24.00	16.35
		Mid	-	-	-	-	-
		High	7.87	0.27	8.14	24.00	15.86
	5 260	Low	11.64	0.27	11.91	24.00	12.09
		Mid	-	-	-	-	-
		High	11.79	0.27	12.06	24.00	11.94
	5 300	Low	12.40	0.27	12.67	24.00	11.33
		Mid	-	-	-	-	-
		High	12.53	0.27	12.80	24.00	11.20
	5 320	Low	12.52	0.27	12.79	24.00	11.21
		Mid	-	-	-	-	-
		High	12.73	0.27	13.00	24.00	11.00
	5 500	Low	13.16	0.27	13.43	24.00	10.57
		Mid	-	-	-	-	-
		High	13.27	0.27	13.54	24.00	10.46
	5 600	Low	11.24	0.27	11.51	24.00	12.49
		Mid	-	-	-	-	-
		High	11.45	0.27	11.72	24.00	12.28
	5 720	Low	11.46	0.27	11.73	24.00	12.27
		Mid	-	-	-	-	-
		High	11.65	0.27	11.92	24.00	12.08
	5 745	Low	12.18	0.27	12.45	30.00	17.55
		Mid	-	-	-	-	-
		High	12.50	0.27	12.77	30.00	17.23
	5 785	Low	12.17	0.27	12.44	30.00	17.56
		Mid	-	-	-	-	-
		High	12.31	0.27	12.58	30.00	17.42
	5 825	Low	13.56	0.27	13.83	30.00	16.17
		Mid	-	-	-	-	-
		High	13.79	0.27	14.06	30.00	15.94
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _26T	5 190	Low	5.46	0.24	5.70	24.00	18.30
		Mid	5.75	0.24	5.99	24.00	18.01
		High	5.75	0.24	5.99	24.00	18.01
	5 230	Low	5.27	0.24	5.51	24.00	18.49
		Mid	6.00	0.24	6.24	24.00	17.76
		High	6.01	0.24	6.25	24.00	17.75
	5 270	Low	9.76	0.24	10.00	24.00	14.00
		Mid	10.36	0.24	10.60	24.00	13.40
		High	10.25	0.24	10.49	24.00	13.51
	5 310	Low	10.18	0.24	10.42	24.00	13.58
		Mid	10.71	0.24	10.95	24.00	13.05
		High	10.39	0.24	10.63	24.00	13.37
	5 510	Low	9.79	0.24	10.03	24.00	13.97
		Mid	9.81	0.24	10.05	24.00	13.95
		High	9.49	0.24	9.73	24.00	14.27
	5 590	Low	9.02	0.24	9.26	24.00	14.74
		Mid	9.29	0.24	9.53	24.00	14.47
		High	9.02	0.24	9.26	24.00	14.74
	5 710	Low	9.31	0.24	9.55	24.00	14.45
		Mid	9.58	0.24	9.82	24.00	14.18
		High	8.98	0.24	9.22	24.00	14.78
	5 755	Low	10.18	0.24	10.42	30.00	19.58
		Mid	10.38	0.24	10.62	30.00	19.38
		High	10.08	0.24	10.32	30.00	19.68
	5 795	Low	9.90	0.24	10.14	30.00	19.86
		Mid	10.32	0.24	10.56	30.00	19.44
		High	10.00	0.24	10.24	30.00	19.76
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _52T	5 190	Low	6.44	0.25	6.69	24.00	17.31
		Mid	6.62	0.25	6.87	24.00	17.13
		High	6.23	0.25	6.48	24.00	17.52
	5 230	Low	6.80	0.25	7.05	24.00	16.95
		Mid	7.15	0.25	7.40	24.00	16.60
		High	6.48	0.25	6.73	24.00	17.27
	5 270	Low	10.79	0.25	11.04	24.00	12.96
		Mid	11.30	0.25	11.55	24.00	12.45
		High	11.19	0.25	11.44	24.00	12.56
	5 310	Low	10.74	0.25	10.99	24.00	13.01
		Mid	11.32	0.25	11.57	24.00	12.43
		High	10.84	0.25	11.09	24.00	12.91
	5 510	Low	10.85	0.25	11.10	24.00	12.90
		Mid	11.30	0.25	11.55	24.00	12.45
		High	10.64	0.25	10.89	24.00	13.11
	5 590	Low	10.44	0.25	10.69	24.00	13.31
		Mid	10.20	0.25	10.45	24.00	13.55
		High	10.61	0.25	10.86	24.00	13.14
	5 710	Low	9.67	0.25	9.92	24.00	14.08
		Mid	10.50	0.25	10.75	24.00	13.25
		High	9.80	0.25	10.05	24.00	13.95
	5 755	Low	10.58	0.25	10.83	30.00	19.17
		Mid	10.80	0.25	11.05	30.00	18.95
		High	10.69	0.25	10.94	30.00	19.06
	5 795	Low	10.97	0.25	11.22	30.00	18.78
		Mid	11.36	0.25	11.61	30.00	18.39
		High	11.04	0.25	11.29	30.00	18.71
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _106T	5 190	Low	7.27	0.27	7.54	24.00	16.46
		Mid	7.41	0.27	7.68	24.00	16.32
		High	6.99	0.27	7.26	24.00	16.74
	5 230	Low	7.09	0.27	7.36	24.00	16.64
		Mid	7.43	0.27	7.70	24.00	16.30
		High	7.34	0.27	7.61	24.00	16.39
	5 270	Low	12.08	0.27	12.35	24.00	11.65
		Mid	11.91	0.27	12.18	24.00	11.82
		High	12.38	0.27	12.65	24.00	11.35
	5 310	Low	11.86	0.27	12.13	24.00	11.87
		Mid	12.67	0.27	12.94	24.00	11.06
		High	12.50	0.27	12.77	24.00	11.23
	5 510	Low	11.95	0.27	12.22	24.00	11.78
		Mid	11.71	0.27	11.98	24.00	12.02
		High	12.08	0.27	12.35	24.00	11.65
	5 590	Low	11.73	0.27	12.00	24.00	12.00
		Mid	11.75	0.27	12.02	24.00	11.98
		High	11.17	0.27	11.44	24.00	12.56
	5 710	Low	10.68	0.27	10.95	24.00	13.05
		Mid	11.06	0.27	11.33	24.00	12.67
		High	11.39	0.27	11.66	24.00	12.34
	5 755	Low	12.67	0.27	12.94	30.00	17.06
		Mid	12.72	0.27	12.99	30.00	17.01
		High	11.84	0.27	12.11	30.00	17.89
	5 795	Low	12.37	0.27	12.64	30.00	17.36
		Mid	12.53	0.27	12.80	30.00	17.20
		High	11.93	0.27	12.20	30.00	17.80
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _242T	5 190	Low	8.66	0.27	8.93	24.00	15.07
		Mid	-	-	-	-	-
		High	8.60	0.27	8.87	24.00	15.13
	5 230	Low	8.46	0.27	8.73	24.00	15.27
		Mid	-	-	-	-	-
		High	9.06	0.27	9.33	24.00	14.67
	5 270	Low	12.45	0.27	12.72	24.00	11.28
		Mid	-	-	-	-	-
		High	12.11	0.27	12.38	24.00	11.62
	5 310	Low	12.94	0.27	13.21	24.00	10.79
		Mid	-	-	-	-	-
		High	13.06	0.27	13.33	24.00	10.67
	5 510	Low	13.04	0.27	13.31	24.00	10.69
		Mid	-	-	-	-	-
		High	12.76	0.27	13.03	24.00	10.97
	5 590	Low	11.71	0.27	11.98	24.00	12.02
		Mid	-	-	-	-	-
		High	11.62	0.27	11.89	24.00	12.11
	5 710	Low	12.31	0.27	12.58	24.00	11.42
		Mid	-	-	-	-	-
		High	12.52	0.27	12.79	24.00	11.21
	5 755	Low	13.11	0.27	13.38	30.00	16.62
		Mid	-	-	-	-	-
		High	13.57	0.27	13.84	30.00	16.16
	5 795	Low	13.00	0.27	13.27	30.00	16.73
		Mid	-	-	-	-	-
		High	13.43	0.27	13.70	30.00	16.30
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _26T	5 210	Low	5.20	0.24	5.44	24.00	18.56
		Mid	5.70	0.24	5.94	24.00	18.06
		High	6.25	0.24	6.49	24.00	17.51
	5 290	Low	10.00	0.24	10.24	24.00	13.76
		Mid	10.41	0.24	10.65	24.00	13.35
		High	10.47	0.24	10.71	24.00	13.29
	5 530	Low	9.59	0.24	9.83	24.00	14.17
		Mid	9.60	0.24	9.84	24.00	14.16
		High	10.06	0.24	10.30	24.00	13.70
	5 690	Low	9.72	0.24	9.96	24.00	14.04
		Mid	9.58	0.24	9.82	24.00	14.18
		High	9.28	0.24	9.52	24.00	14.48
	5 775	Low	10.54	0.24	10.78	30.00	19.22
		Mid	10.36	0.24	10.60	30.00	19.40
		High	10.19	0.24	10.43	30.00	19.57
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _52T	5 210	Low	6.17	0.25	6.42	24.00	17.58
		Mid	6.59	0.25	6.84	24.00	17.16
		High	7.15	0.25	7.40	24.00	16.60
	5 290	Low	10.39	0.25	10.64	24.00	13.36
		Mid	10.88	0.25	11.13	24.00	12.87
		High	11.61	0.25	11.86	24.00	12.14
	5 530	Low	11.08	0.25	11.33	24.00	12.67
		Mid	10.90	0.25	11.15	24.00	12.85
		High	11.24	0.25	11.49	24.00	12.51
	5 690	Low	10.63	0.25	10.88	24.00	13.12
		Mid	9.85	0.25	10.10	24.00	13.90
		High	9.91	0.25	10.16	24.00	13.84
	5 775	Low	11.36	0.25	11.61	30.00	18.39
		Mid	11.33	0.25	11.58	30.00	18.42
		High	11.06	0.25	11.31	30.00	18.69
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _106T	5 210	Low	7.20	0.27	7.47	24.00	16.53
		Mid	7.73	0.27	8.00	24.00	16.00
		High	8.22	0.27	8.49	24.00	15.51
	5 290	Low	11.30	0.27	11.57	24.00	12.43
		Mid	12.49	0.27	12.76	24.00	11.24
		High	11.80	0.27	12.07	24.00	11.93
	5 530	Low	11.63	0.27	11.90	24.00	12.10
		Mid	11.61	0.27	11.88	24.00	12.12
		High	12.05	0.27	12.32	24.00	11.68
	5 690	Low	11.52	0.27	11.79	24.00	12.21
		Mid	11.26	0.27	11.53	24.00	12.47
		High	11.43	0.27	11.70	24.00	12.30
	5 775	Low	11.87	0.27	12.14	30.00	17.86
		Mid	12.41	0.27	12.68	30.00	17.32
		High	12.51	0.27	12.78	30.00	17.22
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _242T	5 210	Low	7.93	0.27	8.20	24.00	15.80
		Mid	8.15	0.27	8.42	24.00	15.58
		High	9.04	0.27	9.31	24.00	14.69
	5 290	Low	12.63	0.27	12.90	24.00	11.10
		Mid	12.99	0.27	13.26	24.00	10.74
		High	13.55	0.27	13.82	24.00	10.18
	5 530	Low	12.54	0.27	12.81	24.00	11.19
		Mid	12.78	0.27	13.05	24.00	10.95
		High	13.31	0.27	13.58	24.00	10.42
	5 690	Low	12.03	0.27	12.30	24.00	11.70
		Mid	12.99	0.27	13.26	24.00	10.74
		High	12.59	0.27	12.86	24.00	11.14
	5 775	Low	13.02	0.27	13.29	30.00	16.71
		Mid	13.44	0.27	13.71	30.00	16.29
		High	13.56	0.27	13.83	30.00	16.17
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _484T	5 210	Low	7.08	0.31	7.39	24.00	16.61
		Mid	-	-	-	-	-
		High	7.41	0.31	7.72	24.00	16.28
	5 290	Low	12.32	0.31	12.63	24.00	11.37
		Mid	-	-	-	-	-
		High	12.55	0.31	12.86	24.00	11.14
	5 530	Low	11.53	0.31	11.84	24.00	12.16
		Mid	-	-	-	-	-
		High	11.83	0.31	12.14	24.00	11.86
	5 690	Low	11.17	0.31	11.48	24.00	12.52
		Mid	-	-	-	-	-
		High	11.52	0.31	11.83	24.00	12.17
	5 775	Low	12.24	0.31	12.55	30.00	17.45
		Mid	-	-	-	-	-
		High	12.36	0.31	12.67	30.00	17.33
Measurement uncertainty		1.5 dB					

ANT1 + ANT2

Test Mode	Frequency (MHz)	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11a	5 180	14.46	0.13	14.59	24.00	9.41
	5 200	14.51	0.13	14.64	24.00	9.36
	5 240	14.43	0.13	14.56	24.00	9.44
	5 260	17.36	0.13	17.49	24.00	6.51
	5 300	16.35	0.13	16.48	24.00	7.52
	5 320	16.36	0.13	16.49	24.00	7.51
	5 500	16.85	0.13	16.98	24.00	7.02
	5 600	18.57	0.13	18.70	24.00	5.30
	5 720	18.42	0.13	18.55	24.00	5.45
	5 745	18.69	0.13	18.82	30.00	11.18
	5 785	18.40	0.13	18.53	30.00	11.47
	5 825	17.52	0.13	17.65	30.00	12.35
802.11n _HT20	5 180	14.64	0.14	14.78	24.00	9.22
	5 200	14.93	0.14	15.07	24.00	8.93
	5 240	14.72	0.14	14.86	24.00	9.14
	5 260	17.29	0.14	17.43	24.00	6.57
	5 300	16.56	0.14	16.70	24.00	7.30
	5 320	16.67	0.14	16.81	24.00	7.19
	5 500	17.13	0.14	17.27	24.00	6.73
	5 600	18.65	0.14	18.79	24.00	5.21
	5 720	18.55	0.14	18.69	24.00	5.31
	5 745	18.50	0.14	18.64	30.00	11.36
	5 785	18.51	0.14	18.65	30.00	11.35
	5 825	17.44	0.14	17.58	30.00	12.42
802.11ac _VHT20	5 180	14.32	0.26	14.58	24.00	9.42
	5 200	14.35	0.26	14.61	24.00	9.39
	5 240	13.97	0.26	14.23	24.00	9.77
	5 260	17.02	0.26	17.28	24.00	6.72
	5 300	16.03	0.26	16.29	24.00	7.71
	5 320	16.24	0.26	16.50	24.00	7.50
	5 500	16.80	0.26	17.06	24.00	6.94
	5 600	18.34	0.26	18.60	24.00	5.40
	5 720	18.29	0.26	18.55	24.00	5.45
	5 745	18.32	0.26	18.58	30.00	11.42

	5 785	18.18	0.26	18.44	30.00	11.56
	5 825	17.34	0.26	17.60	30.00	12.40
802.11ax _HE20 _SU	5 180	14.43	0.31	14.74	24.00	9.26
	5 200	14.47	0.31	14.78	24.00	9.22
	5 240	14.05	0.31	14.36	24.00	9.64
	5 260	17.10	0.31	17.41	24.00	6.59
	5 300	16.18	0.31	16.49	24.00	7.51
	5 320	16.31	0.31	16.62	24.00	7.38
	5 500	16.88	0.31	17.19	24.00	6.81
	5 600	18.50	0.31	18.81	24.00	5.19
	5 720	18.32	0.31	18.63	24.00	5.37
	5 745	18.37	0.31	18.68	30.00	11.32
	5 785	18.19	0.31	18.50	30.00	11.50
	5 825	17.30	0.31	17.61	30.00	12.39
802.11n _HT40	5 190	15.99	0.27	16.26	24.00	7.74
	5 230	15.41	0.27	15.68	24.00	8.32
	5 270	16.50	0.27	16.77	24.00	7.23
	5 310	15.69	0.27	15.96	24.00	8.04
	5 510	19.46	0.27	19.73	24.00	4.27
	5 590	21.00	0.27	21.27	24.00	2.73
	5 710	20.72	0.27	20.99	24.00	3.01
	5 755	20.68	0.27	20.95	30.00	9.05
	5 795	20.52	0.27	20.79	30.00	9.21
802.11ac _VHT40	5 190	15.79	0.49	16.28	24.00	7.72
	5 230	15.04	0.49	15.53	24.00	8.47
	5 270	16.24	0.49	16.73	24.00	7.27
	5 310	15.42	0.49	15.91	24.00	8.09
	5 510	19.28	0.49	19.77	24.00	4.23
	5 590	20.72	0.49	21.21	24.00	2.79
	5 710	20.43	0.49	20.92	24.00	3.08
	5 755	20.40	0.49	20.89	30.00	9.11
	5 795	20.28	0.49	20.77	30.00	9.23
802.11ax _HE40 _SU	5 190	15.98	0.53	16.51	24.00	7.49
	5 230	15.32	0.53	15.85	24.00	8.15
	5 270	16.41	0.53	16.94	24.00	7.06
	5 310	15.60	0.53	16.13	24.00	7.87
	5 510	19.50	0.53	20.03	24.00	3.97
	5 590	20.98	0.53	21.51	24.00	2.49
	5 710	20.69	0.53	21.22	24.00	2.78

	5 755	20.68	0.53	21.21	30.00	8.79
	5 795	20.55	0.53	21.08	30.00	8.92
802.11ac _VHT80	5 210	15.43	0.89	16.32	24.00	7.68
	5 290	16.14	0.89	17.03	24.00	6.97
	5 530	15.46	0.89	16.35	24.00	7.65
	5 690	16.90	0.89	17.79	24.00	6.21
	5 775	17.04	0.89	17.93	30.00	12.07
802.11ax _HE80 _SU	5 210	15.59	0.85	16.44	24.00	7.56
	5 290	16.26	0.85	17.11	24.00	6.89
	5 530	15.78	0.85	16.63	24.00	7.37
	5 690	17.26	0.85	18.11	24.00	5.89
	5 775	17.42	0.85	18.27	30.00	11.73
Measurement uncertainty	1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _26T	5 180	Low	7.85	0.24	8.09	24.00	15.91
		Mid	8.87	0.24	9.11	24.00	14.89
		High	8.25	0.24	8.49	24.00	15.51
	5 200	Low	7.89	0.24	8.13	24.00	15.87
		Mid	9.03	0.24	9.27	24.00	14.73
		High	8.41	0.24	8.65	24.00	15.35
	5 240	Low	6.21	0.24	6.45	24.00	17.55
		Mid	8.02	0.24	8.26	24.00	15.74
		High	7.18	0.24	7.42	24.00	16.58
	5 260	Low	11.67	0.24	11.91	24.00	12.09
		Mid	12.58	0.24	12.82	24.00	11.18
		High	12.07	0.24	12.31	24.00	11.69
	5 300	Low	11.13	0.24	11.37	24.00	12.63
		Mid	12.17	0.24	12.41	24.00	11.59
		High	11.62	0.24	11.86	24.00	12.14
	5 320	Low	11.34	0.24	11.58	24.00	12.42
		Mid	12.31	0.24	12.55	24.00	11.45
		High	11.93	0.24	12.17	24.00	11.83
	5 500	Low	11.78	0.24	12.02	24.00	11.98
		Mid	12.78	0.24	13.02	24.00	10.98
		High	12.43	0.24	12.67	24.00	11.33
	5 600	Low	11.39	0.24	11.63	24.00	12.37
		Mid	12.52	0.24	12.76	24.00	11.24
		High	12.01	0.24	12.25	24.00	11.75
	5 720	Low	11.83	0.24	12.07	24.00	11.93
		Mid	12.67	0.24	12.91	24.00	11.09
		High	12.13	0.24	12.37	24.00	11.63
	5 745	Low	12.90	0.24	13.14	30.00	16.86
		Mid	13.49	0.24	13.73	30.00	16.27
		High	13.03	0.24	13.27	30.00	16.73
	5 785	Low	12.63	0.24	12.87	30.00	17.13
		Mid	13.48	0.24	13.72	30.00	16.28
		High	13.19	0.24	13.43	30.00	16.57
	5 825	Low	14.01	0.24	14.25	30.00	15.75
		Mid	14.74	0.24	14.98	30.00	15.02
		High	14.35	0.24	14.59	30.00	15.41
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _52T	5 180	Low	9.36	0.25	9.61	24.00	14.39
		Mid	10.12	0.25	10.37	24.00	13.63
		High	9.64	0.25	9.89	24.00	14.11
	5 200	Low	9.56	0.25	9.81	24.00	14.19
		Mid	10.09	0.25	10.34	24.00	13.66
		High	9.84	0.25	10.09	24.00	13.91
	5 240	Low	8.29	0.25	8.54	24.00	15.46
		Mid	9.14	0.25	9.39	24.00	14.61
		High	8.77	0.25	9.02	24.00	14.98
	5 260	Low	13.07	0.25	13.32	24.00	10.68
		Mid	13.98	0.25	14.23	24.00	9.77
		High	13.56	0.25	13.81	24.00	10.19
	5 300	Low	12.66	0.25	12.91	24.00	11.09
		Mid	13.46	0.25	13.71	24.00	10.29
		High	13.15	0.25	13.40	24.00	10.60
	5 320	Low	12.84	0.25	13.09	24.00	10.91
		Mid	13.64	0.25	13.89	24.00	10.11
		High	13.41	0.25	13.66	24.00	10.34
	5 500	Low	13.37	0.25	13.62	24.00	10.38
		Mid	14.02	0.25	14.27	24.00	9.73
		High	13.66	0.25	13.91	24.00	10.09
	5 600	Low	12.99	0.25	13.24	24.00	10.76
		Mid	13.68	0.25	13.93	24.00	10.07
		High	13.29	0.25	13.54	24.00	10.46
	5 720	Low	13.10	0.25	13.35	24.00	10.65
		Mid	13.74	0.25	13.99	24.00	10.01
		High	13.49	0.25	13.74	24.00	10.26
	5 745	Low	14.16	0.25	14.41	30.00	15.59
		Mid	14.66	0.25	14.91	30.00	15.09
		High	14.45	0.25	14.70	30.00	15.30
	5 785	Low	14.00	0.25	14.25	30.00	15.75
		Mid	14.60	0.25	14.85	30.00	15.15
		High	14.39	0.25	14.64	30.00	15.36
	5 825	Low	15.13	0.25	15.38	30.00	14.62
		Mid	15.78	0.25	16.03	30.00	13.97
		High	15.45	0.25	15.70	30.00	14.30
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE20 _106T	5 180	Low	10.62	0.27	10.89	24.00	13.11
		Mid	-	-	-	-	-
		High	10.86	0.27	11.13	24.00	12.87
	5 200	Low	10.70	0.27	10.97	24.00	13.03
		Mid	-	-	-	-	-
		High	10.94	0.27	11.21	24.00	12.79
	5 240	Low	9.71	0.27	9.98	24.00	14.02
		Mid	-	-	-	-	-
		High	10.20	0.27	10.47	24.00	13.53
	5 260	Low	13.65	0.27	13.92	24.00	10.08
		Mid	-	-	-	-	-
		High	13.79	0.27	14.06	24.00	9.94
	5 300	Low	14.11	0.27	14.38	24.00	9.62
		Mid	-	-	-	-	-
		High	14.21	0.27	14.48	24.00	9.52
	5 320	Low	14.20	0.27	14.47	24.00	9.53
		Mid	-	-	-	-	-
		High	14.35	0.27	14.62	24.00	9.38
	5 500	Low	14.65	0.27	14.92	24.00	9.08
		Mid	-	-	-	-	-
		High	14.78	0.27	15.05	24.00	8.95
	5 600	Low	13.53	0.27	13.80	24.00	10.20
		Mid	-	-	-	-	-
		High	13.68	0.27	13.95	24.00	10.05
	5 720	Low	14.38	0.27	14.65	24.00	9.35
		Mid	-	-	-	-	-
		High	14.52	0.27	14.79	24.00	9.21
	5 745	Low	15.21	0.27	15.48	30.00	14.52
		Mid	-	-	-	-	-
		High	15.27	0.27	15.54	30.00	14.46
	5 785	Low	15.02	0.27	15.29	30.00	14.71
		Mid	-	-	-	-	-
		High	15.19	0.27	15.46	30.00	14.54
	5 825	Low	16.19	0.27	16.46	30.00	13.54
		Mid	-	-	-	-	-
		High	16.31	0.27	16.58	30.00	13.42
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _26T	5 190	Low	7.71	0.24	7.95	24.00	16.05
		Mid	8.25	0.24	8.49	24.00	15.51
		High	8.22	0.24	8.46	24.00	15.54
	5 230	Low	7.69	0.24	7.93	24.00	16.07
		Mid	8.54	0.24	8.78	24.00	15.22
		High	8.32	0.24	8.56	24.00	15.44
	5 270	Low	12.38	0.24	12.62	24.00	11.38
		Mid	12.93	0.24	13.17	24.00	10.83
		High	12.61	0.24	12.85	24.00	11.15
	5 310	Low	12.52	0.24	12.76	24.00	11.24
		Mid	13.34	0.24	13.58	24.00	10.42
		High	12.82	0.24	13.06	24.00	10.94
	5 510	Low	11.90	0.24	12.14	24.00	11.86
		Mid	12.14	0.24	12.38	24.00	11.62
		High	11.68	0.24	11.92	24.00	12.08
	5 590	Low	11.45	0.24	11.69	24.00	12.31
		Mid	11.78	0.24	12.02	24.00	11.98
		High	11.73	0.24	11.97	24.00	12.03
	5 710	Low	12.02	0.24	12.26	24.00	11.74
		Mid	12.27	0.24	12.51	24.00	11.49
		High	12.10	0.24	12.34	24.00	11.66
	5 755	Low	13.08	0.24	13.32	30.00	16.68
		Mid	13.33	0.24	13.57	30.00	16.43
		High	12.90	0.24	13.14	30.00	16.86
	5 795	Low	12.43	0.24	12.67	30.00	17.33
		Mid	13.10	0.24	13.34	30.00	16.66
		High	12.49	0.24	12.73	30.00	17.27
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _52T	5 190	Low	8.70	0.25	8.95	24.00	15.05
		Mid	9.20	0.25	9.45	24.00	14.55
		High	8.65	0.25	8.90	24.00	15.10
	5 230	Low	9.30	0.25	9.55	24.00	14.45
		Mid	9.69	0.25	9.94	24.00	14.06
		High	9.05	0.25	9.30	24.00	14.70
	5 270	Low	13.48	0.25	13.73	24.00	10.27
		Mid	13.73	0.25	13.98	24.00	10.02
		High	13.79	0.25	14.04	24.00	9.96
	5 310	Low	13.55	0.25	13.80	24.00	10.20
		Mid	13.87	0.25	14.12	24.00	9.88
		High	13.79	0.25	14.04	24.00	9.96
	5 510	Low	12.91	0.25	13.16	24.00	10.84
		Mid	13.50	0.25	13.75	24.00	10.25
		High	12.86	0.25	13.11	24.00	10.89
	5 590	Low	12.91	0.25	13.16	24.00	10.84
		Mid	12.91	0.25	13.16	24.00	10.84
		High	13.00	0.25	13.25	24.00	10.75
	5 710	Low	12.95	0.25	13.20	24.00	10.80
		Mid	13.52	0.25	13.77	24.00	10.23
		High	12.73	0.25	12.98	24.00	11.02
	5 755	Low	13.53	0.25	13.78	30.00	16.22
		Mid	14.05	0.25	14.30	30.00	15.70
		High	13.50	0.25	13.75	30.00	16.25
	5 795	Low	13.57	0.25	13.82	30.00	16.18
		Mid	14.11	0.25	14.36	30.00	15.64
		High	13.55	0.25	13.80	30.00	16.20
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _106T	5 190	Low	9.88	0.27	10.15	24.00	13.85
		Mid	9.87	0.27	10.14	24.00	13.86
		High	10.00	0.27	10.27	24.00	13.73
	5 230	Low	9.62	0.27	9.89	24.00	14.11
		Mid	10.05	0.27	10.32	24.00	13.68
		High	10.26	0.27	10.53	24.00	13.47
	5 270	Low	14.43	0.27	14.70	24.00	9.30
		Mid	14.57	0.27	14.84	24.00	9.16
		High	14.72	0.27	14.99	24.00	9.01
	5 310	Low	14.67	0.27	14.94	24.00	9.06
		Mid	15.10	0.27	15.37	24.00	8.63
		High	14.91	0.27	15.18	24.00	8.82
	5 510	Low	14.20	0.27	14.47	24.00	9.53
		Mid	14.03	0.27	14.30	24.00	9.70
		High	14.05	0.27	14.32	24.00	9.68
	5 590	Low	14.11	0.27	14.38	24.00	9.62
		Mid	14.00	0.27	14.27	24.00	9.73
		High	13.54	0.27	13.81	24.00	10.19
	5 710	Low	13.74	0.27	14.01	24.00	9.99
		Mid	14.01	0.27	14.28	24.00	9.72
		High	14.27	0.27	14.54	24.00	9.46
	5 755	Low	15.25	0.27	15.52	30.00	14.48
		Mid	15.23	0.27	15.50	30.00	14.50
		High	14.65	0.27	14.92	30.00	15.08
	5 795	Low	14.81	0.27	15.08	30.00	14.92
		Mid	15.09	0.27	15.36	30.00	14.64
		High	14.65	0.27	14.92	30.00	15.08
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE40 _242T	5 190	Low	11.27	0.27	11.54	24.00	12.46
		Mid	-	-	-	-	-
		High	11.00	0.27	11.27	24.00	12.73
	5 230	Low	11.10	0.27	11.37	24.00	12.63
		Mid	-	-	-	-	-
		High	12.79	0.27	13.06	24.00	10.94
	5 270	Low	14.80	0.27	15.07	24.00	8.93
		Mid	-	-	-	-	-
		High	14.96	0.27	15.23	24.00	8.77
	5 310	Low	15.57	0.27	15.84	24.00	8.16
		Mid	-	-	-	-	-
		High	15.71	0.27	15.98	24.00	8.02
	5 510	Low	15.34	0.27	15.61	24.00	8.39
		Mid	-	-	-	-	-
		High	15.16	0.27	15.43	24.00	8.57
	5 590	Low	13.92	0.27	14.19	24.00	9.81
		Mid	-	-	-	-	-
		High	14.12	0.27	14.39	24.00	9.61
	5 710	Low	14.99	0.27	15.26	24.00	8.74
		Mid	-	-	-	-	-
		High	14.92	0.27	15.19	24.00	8.81
	5 755	Low	15.72	0.27	15.99	30.00	14.01
		Mid	-	-	-	-	-
		High	16.23	0.27	16.50	30.00	13.50
	5 795	Low	15.62	0.27	15.89	30.00	14.11
		Mid	-	-	-	-	-
		High	15.67	0.27	15.94	30.00	14.06
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _26T	5 210	Low	7.58	0.24	7.82	24.00	16.18
		Mid	8.05	0.24	8.29	24.00	15.71
		High	8.70	0.24	8.94	24.00	15.06
	5 290	Low	12.62	0.24	12.86	24.00	11.14
		Mid	13.07	0.24	13.31	24.00	10.69
		High	13.16	0.24	13.40	24.00	10.60
	5 530	Low	11.90	0.24	12.14	24.00	11.86
		Mid	11.76	0.24	12.00	24.00	12.00
		High	12.20	0.24	12.44	24.00	11.56
	5 690	Low	12.68	0.24	12.92	24.00	11.08
		Mid	12.64	0.24	12.88	24.00	11.12
		High	12.23	0.24	12.47	24.00	11.53
	5 775	Low	12.98	0.24	13.22	30.00	16.78
		Mid	13.18	0.24	13.42	30.00	16.58
		High	12.68	0.24	12.92	30.00	17.08
Measurement uncertainty		1.5 dB					

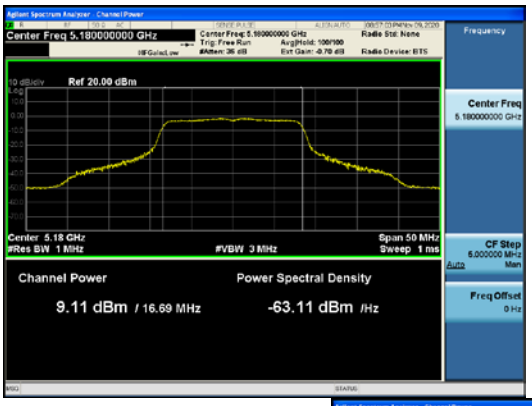
Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _52T	5 210	Low	8.86	0.25	9.11	24.00	14.89
		Mid	8.92	0.25	9.17	24.00	14.83
		High	9.71	0.25	9.96	24.00	14.04
	5 290	Low	13.33	0.25	13.58	24.00	10.42
		Mid	13.82	0.25	14.07	24.00	9.93
		High	14.19	0.25	14.44	24.00	9.56
	5 530	Low	13.28	0.25	13.53	24.00	10.47
		Mid	13.20	0.25	13.45	24.00	10.55
		High	13.15	0.25	13.40	24.00	10.60
	5 690	Low	13.75	0.25	14.00	24.00	10.00
		Mid	12.99	0.25	13.24	24.00	10.76
		High	13.10	0.25	13.35	24.00	10.65
	5 775	Low	14.14	0.25	14.39	30.00	15.61
		Mid	14.11	0.25	14.36	30.00	15.64
		High	13.89	0.25	14.14	30.00	15.86
Measurement uncertainty		1.5 dB					

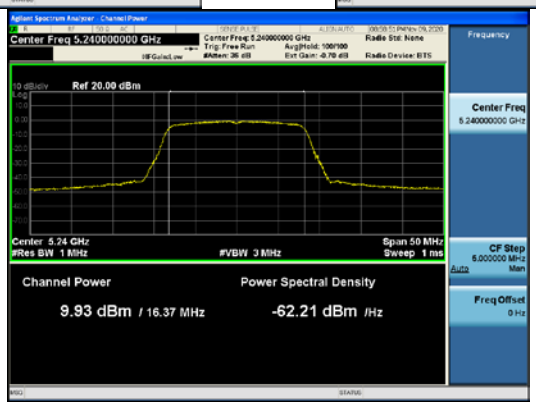
Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _106T	5 210	Low	9.77	0.27	10.04	24.00	13.96
		Mid	10.34	0.27	10.61	24.00	13.39
		High	10.67	0.27	10.94	24.00	13.06
	5 290	Low	14.03	0.27	14.30	24.00	9.70
		Mid	14.86	0.27	15.13	24.00	8.87
		High	14.52	0.27	14.79	24.00	9.21
	5 530	Low	13.85	0.27	14.12	24.00	9.88
		Mid	13.93	0.27	14.20	24.00	9.80
		High	14.16	0.27	14.43	24.00	9.57
	5 690	Low	14.34	0.27	14.61	24.00	9.39
		Mid	14.07	0.27	14.34	24.00	9.66
		High	14.36	0.27	14.63	24.00	9.37
	5 775	Low	14.85	0.27	15.12	30.00	14.88
		Mid	14.81	0.27	15.08	30.00	14.92
		High	14.98	0.27	15.25	30.00	14.75
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _242T	5 210	Low	10.72	0.27	10.99	24.00	13.01
		Mid	10.77	0.27	11.04	24.00	12.96
		High	11.22	0.27	11.49	24.00	12.51
	5 290	Low	15.52	0.27	15.79	24.00	8.21
		Mid	15.85	0.27	16.12	24.00	7.88
		High	15.97	0.27	16.24	24.00	7.76
	5 530	Low	14.76	0.27	15.03	24.00	8.97
		Mid	15.18	0.27	15.45	24.00	8.55
		High	15.43	0.27	15.70	24.00	8.30
	5 690	Low	15.23	0.27	15.50	24.00	8.50
		Mid	15.54	0.27	15.81	24.00	8.19
		High	15.38	0.27	15.65	24.00	8.35
	5 775	Low	15.73	0.27	16.00	30.00	14.00
		Mid	15.81	0.27	16.08	30.00	13.92
		High	15.74	0.27	16.01	30.00	13.99
Measurement uncertainty		1.5 dB					

Test Mode	Frequency (MHz)	RU Index	Measured Output Power (dBm)	Duty cycle Factor (dB)	Result Output Power (dBm)	Limit (dBm)	Margin (dB)
802.11ax _HE80 _484T	5 210	Low	9.86	0.31	10.17	24.00	13.83
		Mid	-	-	-	-	-
		High	9.96	0.31	10.27	24.00	13.73
	5 290	Low	14.70	0.31	15.01	24.00	8.99
		Mid	-	-	-	-	-
		High	15.05	0.31	15.36	24.00	8.64
	5 530	Low	13.98	0.31	14.29	24.00	9.71
		Mid	-	-	-	-	-
		High	13.96	0.31	14.27	24.00	9.73
	5 690	Low	14.21	0.31	14.52	24.00	9.48
		Mid	-	-	-	-	-
		High	14.47	0.31	14.78	24.00	9.22
	5 775	Low	15.09	0.31	15.40	30.00	14.60
		Mid	-	-	-	-	-
		High	14.80	0.31	15.11	30.00	14.89
Measurement uncertainty		1.5 dB					

See next pages for actual measured spectrum plots.





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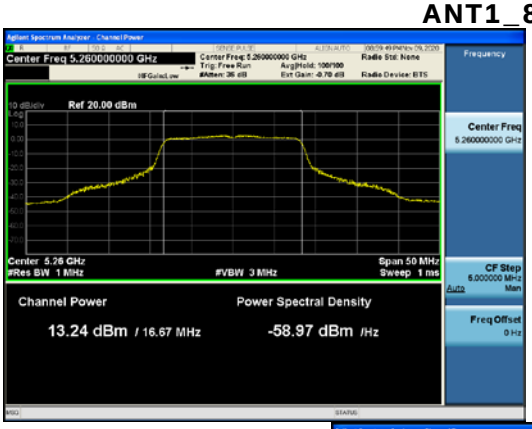

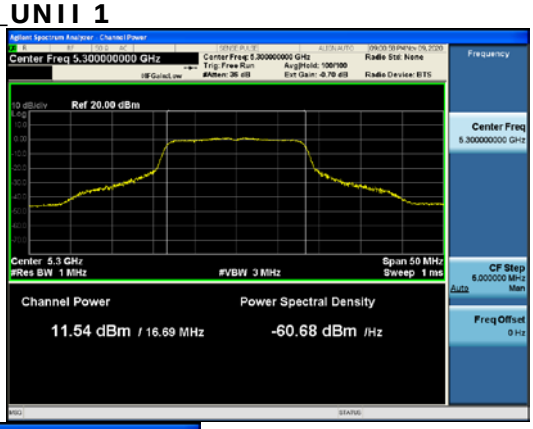

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