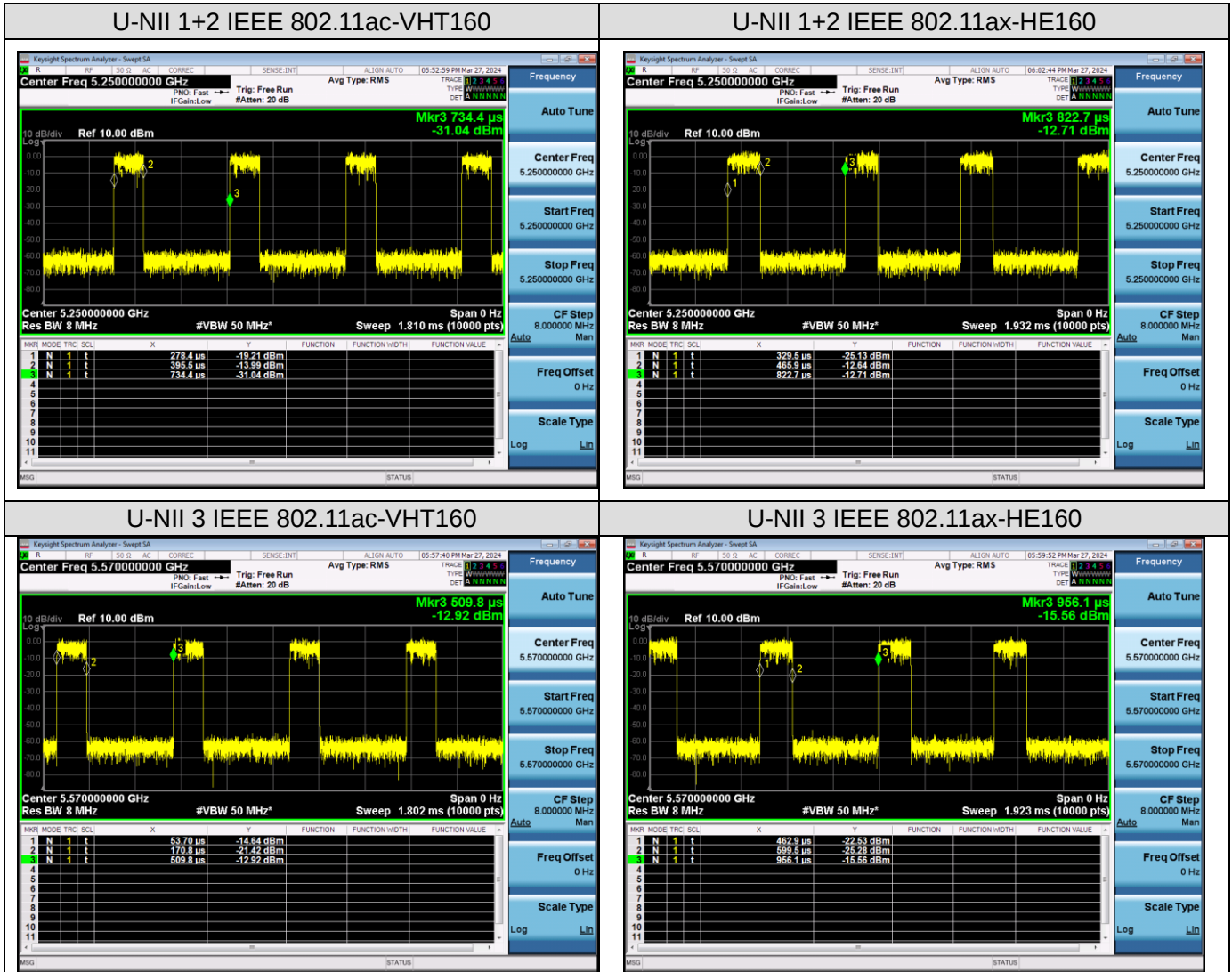




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Operating mode	Data rates (Mbps)	Duty Cycle (%)	Duty Cycle Factor (dB)	1/ T Minimum VBW (kHz)	Average Factor (dB)
Band U-NII1:5150MHz-5250MHz-Chain B					
802.11a	6	80	0.97	0.72	-1.94
802.11n_HT20	MCS0	79	1.02	0.77	-2.05
802.11n_HT40	MCS0	66	1.80	1.55	-3.61
802.11ac_VHT20	MCS0	66	1.80	1.47	-3.61
802.11ac_VHT40	MCS0	50	3.01	2.84	-6.02
802.11ac_VHT80	MCS0	36	4.44	5.31	-8.87
802.11ax_HE20	MCS0	39	4.09	4.92	-8.18
802.11ax_HE40	MCS0	39	4.09	4.94	-8.18
802.11ax_HE80	MCS0	36	4.44	5.16	-8.87
Band U-NII 2A:5250MHz-5350MHz-Chain B					
802.11a	6	80	0.97	0.72	-1.94
802.11n_HT20	MCS0	79	1.02	0.77	-2.05
802.11n_HT40	MCS0	66	1.80	1.55	-3.61
802.11ac_VHT20	MCS0	66	1.80	1.47	-3.61
802.11ac_VHT40	MCS0	50	3.01	2.84	-6.02
802.11ac_VHT80	MCS0	36	4.44	5.31	-8.87
802.11ax_HE20	MCS0	61	2.15	1.80	-4.29
802.11ax_HE40	MCS0	39	4.09	4.92	-8.18
802.11ax_HE80	MCS0	35	4.56	5.16	-9.12

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Operating mode	Data rates (Mbps)	Duty Cycle (%)	Duty Cycle Factor (dB)	1/ T Minimum VBW (kHz)	Average Factor (dB)
Band U-NII 2C:5470MHz-5725MHz-Chain B					
802.11a	6	80	0.97	0.72	-1.94
802.11n_HT20	MCS0	79	1.02	0.77	-2.05
802.11n_HT40	MCS0	66	1.80	1.55	-3.61
802.11ac_VHT20	MCS0	66	1.80	1.47	-3.61
802.11ac_VHT40	MCS0	50	3.01	2.84	-6.02
802.11ac_VHT80	MCS0	36	4.44	5.31	-8.87
802.11ac_VHT160	MCS0	25	6.02	8.60	-12.04
802.11ax_HE20	MCS0	61	2.15	1.80	-4.29
802.11ax_HE40	MCS0	63	2.01	1.80	-4.01
802.11ax_HE80	MCS0	37	4.32	5.16	-8.64
802.11ax_HE160	MCS0	28	6.02	8.60	-12.04
Band U-NII 3:5725MHz-5850MHz-Chain B					
802.11a	6	80	0.97	0.72	-1.94
802.11n_HT20	MCS0	79	1.02	0.77	-2.05
802.11n_HT40	MCS0	65	1.87	1.55	-3.74
802.11ac_VHT20	MCS0	65	1.87	1.47	-3.74
802.11ac_VHT40	MCS0	50	3.01	2.84	-6.02
802.11ac_VHT80	MCS0	36	4.44	5.31	-8.87
802.11ax_HE20	MCS0	61	2.15	1.80	-4.29
802.11ax_HE40	MCS0	36	4.09	4.91	-8.18
802.11ax_HE80	MCS0	35	4.56	5.16	-9.12

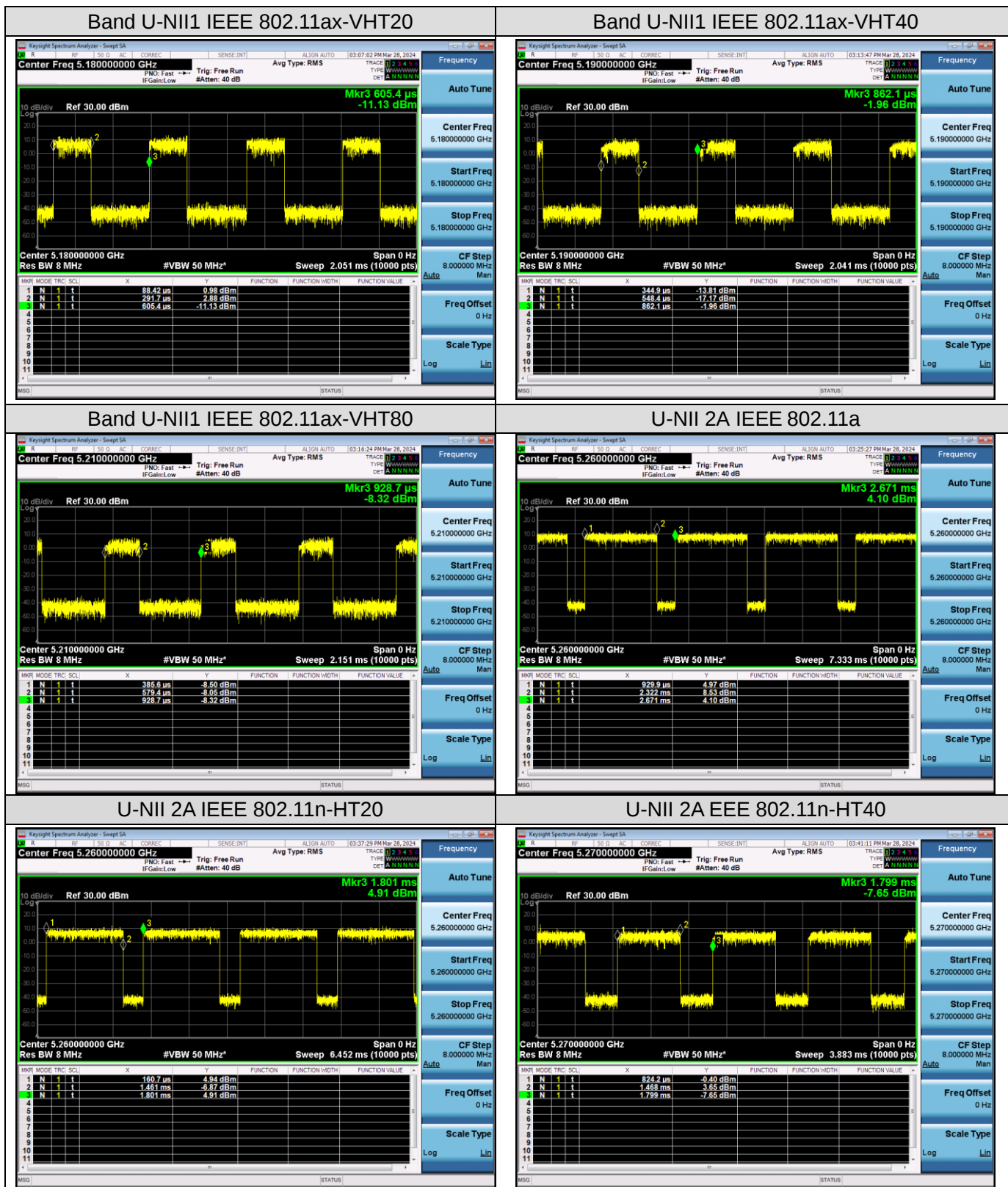
Operating mode	Data rates (Mbps)	Duty Cycle (%)	Duty Cycle Factor (dB)	1/ T Minimum VBW (kHz)	Average Factor (dB)
Band U-NII1+2:5150MHz-5350MHz-Chain B					
802.11ac_VHT160	MCS0	25	6.02	8.61	-12.04
802.11ax_HE160	MCS0	28	5.53	7.39	-11.06

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The test plots Chain B as follows:



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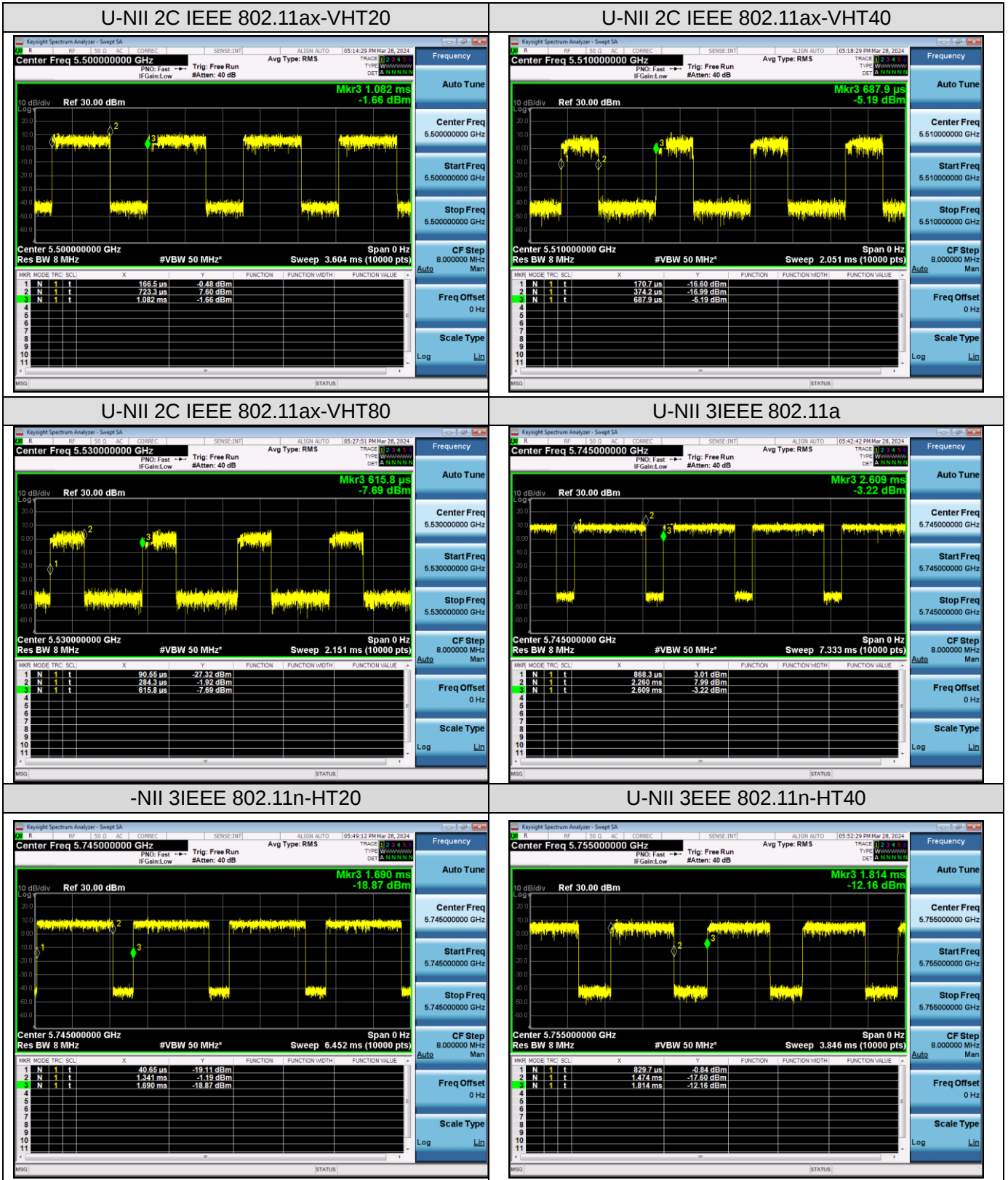
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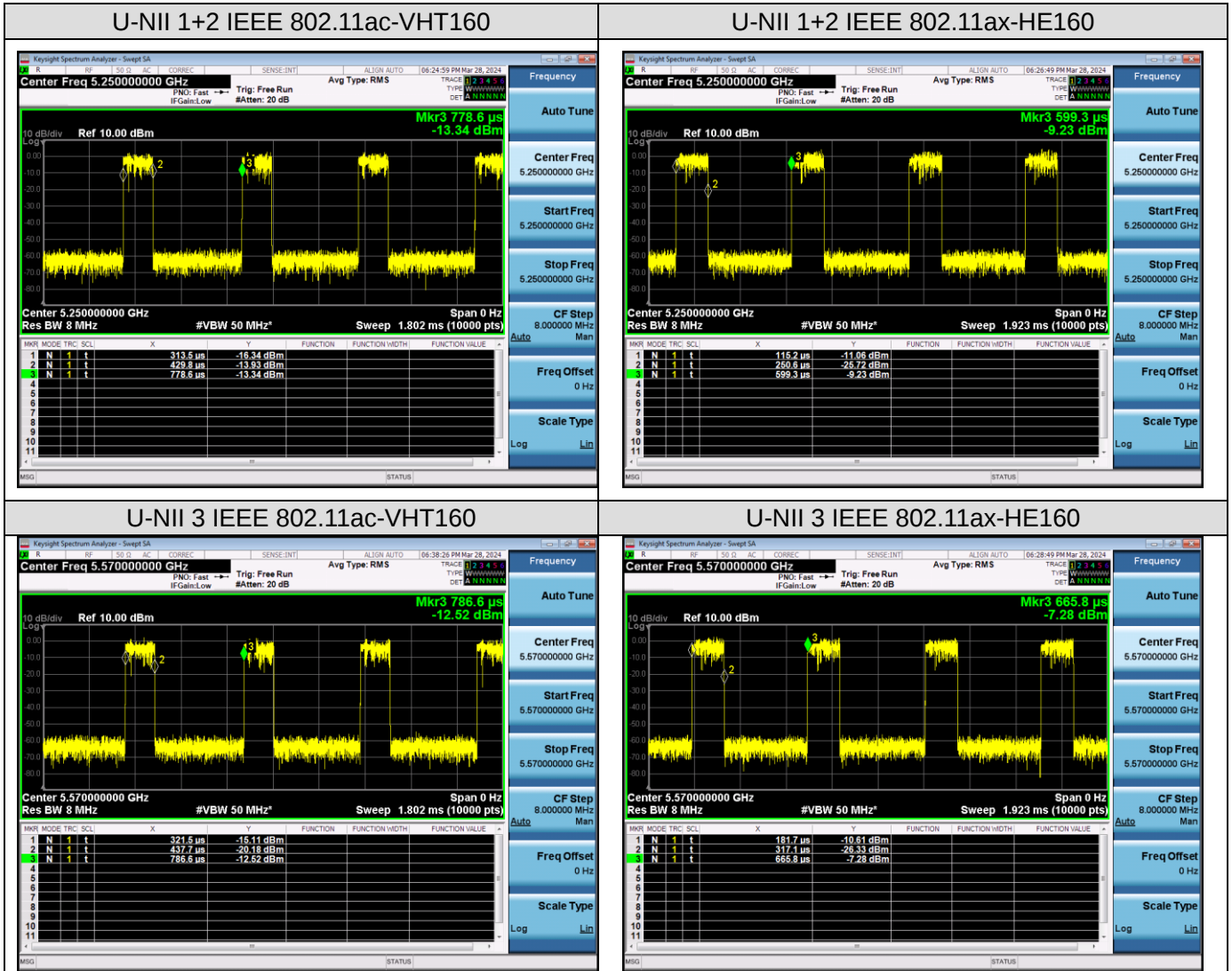
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Remark:

1. Duty Cycle factor = $10 * \log (1/ \text{Duty cycle})$, Average factor = $20 \log_{10} \text{Duty Cycle}$
2. The duty cycle of each frequency band mode reflects the determination requirements of the low channel measurement value.
3. Involving the test items of duty cycle compensation coefficient, the final results have been added and calculated by the software and presented.

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7. RF Output Power Measurement

7.1 Provisions Applicable

Operation Band	EUT Category		LIMIT
U-NII-1	☐	Outdoor Access Point	1 Watt (30 dBm) (Max. e.i.r.p < 125mW(21 dBm) at any elevation angle above 30 degrees as measured from the horizon)
	☐	Fixed point-to-point Access Point	1 Watt (30 dBm)
	☐	Indoor Access Point	1 Watt (30 dBm)
	☒	Client devices	250mW (23.98 dBm)
U-NII-2A	/		250mW (23.98 dBm) or 11 dBm+10 log B*
U-NII-2C	/		250mW (23.98 dBm) or 11 dBm+10 log B*
U-NII-3	/		1 Watt (30 dBm)

Note: Where B is the 26dB emission bandwidth in MHz.

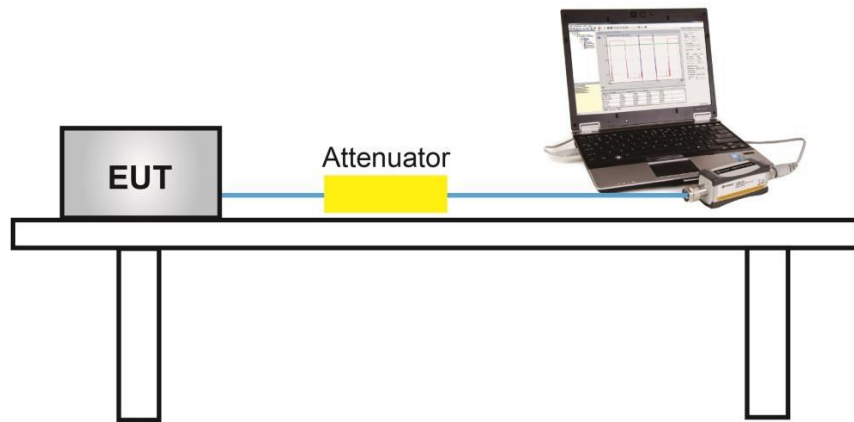
7.2 Measurement Procedure

☒ Method PM is Measurement using an RF average power meter. The procedure for this method is as follows:

1. The testing follows the ANSI C63.10 Section 12.3.3.1
2. Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the following conditions are satisfied:
3. The EUT is configured to transmit continuously, or to transmit with a constant duty cycle.
4. At all times when the EUT is transmitting, it shall be transmitting at its maximum power control level.
5. The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five.
6. Determine according to the duty cycle of the equipment: when it is less than 98%, follow the steps below.
7. Measure the average power of the transmitter. This measurement is an average over both the ON and OFF periods of the transmitter.
8. Adjust the measurement in dBm by adding $[10 \log (1 / D)]$, where D is the duty cycle {e.g., $[10 \log (1 / 0.25)]$, if the duty cycle is 25%}.
9. Record the test results in the report.

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7.3 Measurement Setup (Block Diagram of Configuration)



7.4 Measurement Result

Test Data of Conducted Output Power for band 5.15-5.25 GHz-Chain A				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5180	9.62	23.98	Pass
	5200	10.19	23.98	Pass
	5240	11.61	23.98	Pass
802.11n20	5180	8.83	23.98	Pass
	5200	9.34	23.98	Pass
	5240	10.65	23.98	Pass
802.11n40	5190	8.85	23.98	Pass
	5230	10.71	23.98	Pass
802.11ac20	5180	9.10	23.98	Pass
	5200	9.80	23.98	Pass
	5240	10.84	23.98	Pass
802.11ac40	5190	9.43	23.98	Pass
	5230	11.47	23.98	Pass
802.11ac80	5210	10.85	23.98	Pass
802.11ax20	5180	9.50	23.98	Pass
	5200	10.36	23.98	Pass
	5240	11.47	23.98	Pass
802.11ax40	5190	9.29	23.98	Pass
	5230	11.26	23.98	Pass
802.11ax80	5210	10.20	23.98	Pass

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Test Data of Conducted Output Power for band 5.15-5.25 GHz-Chain B				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5180	11.13	23.98	Pass
	5200	11.42	23.98	Pass
	5240	11.76	23.98	Pass
802.11n20	5180	10.35	23.98	Pass
	5200	10.49	23.98	Pass
	5240	10.74	23.98	Pass
802.11n40	5190	10.76	23.98	Pass
	5230	11.08	23.98	Pass
802.11ac20	5180	10.16	23.98	Pass
	5200	10.41	23.98	Pass
	5240	10.82	23.98	Pass
802.11ac40	5190	11.01	23.98	Pass
	5230	11.20	23.98	Pass
802.11ac80	5210	10.94	23.98	Pass
802.11ax20	5180	10.03	23.98	Pass
	5200	10.17	23.98	Pass
	5240	10.69	23.98	Pass
802.11ax40	5190	10.69	23.98	Pass
	5230	10.89	23.98	Pass
802.11ax80	5210	10.75	23.98	Pass

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Test Data of Conducted Output Power for band 5.25-5.35 GHz-Chain A				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5260	10.85	23.98	Pass
	5300	11.05	23.98	Pass
	5320	11.30	23.98	Pass
802.11n20	5260	9.98	23.98	Pass
	5300	10.14	23.98	Pass
	5320	10.39	23.98	Pass
802.11n40	5270	10.30	23.98	Pass
	5310	10.36	23.98	Pass
802.11ac20	5260	10.68	23.98	Pass
	5300	10.74	23.98	Pass
	5320	10.88	23.98	Pass
802.11ac40	5270	10.62	23.98	Pass
	5310	10.89	23.98	Pass
802.11ac80	5290	11.07	23.98	Pass
802.11ax20	5260	10.49	23.98	Pass
	5300	10.57	23.98	Pass
	5320	10.78	23.98	Pass
802.11ax40	5270	9.99	23.98	Pass
	5310	10.25	23.98	Pass
802.11ax80	5290	10.36	23.98	Pass

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Test Data of Conducted Output Power for band 5.25-5.35 GHz-Chain B				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5260	10.61	23.98	Pass
	5300	10.55	23.98	Pass
	5320	10.57	23.98	Pass
802.11n20	5260	9.52	23.98	Pass
	5300	9.55	23.98	Pass
	5320	9.54	23.98	Pass
802.11n40	5270	10.12	23.98	Pass
	5310	10.06	23.98	Pass
802.11ac20	5260	9.66	23.98	Pass
	5300	9.42	23.98	Pass
	5320	9.56	23.98	Pass
802.11ac40	5270	10.03	23.98	Pass
	5310	10.05	23.98	Pass
802.11ac80	5290	10.04	23.98	Pass
802.11ax20	5260	9.70	23.98	Pass
	5300	9.22	23.98	Pass
	5320	9.19	23.98	Pass
802.11ax40	5270	9.80	23.98	Pass
	5310	9.74	23.98	Pass
802.11ax80	5290	9.86	23.98	Pass

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Test Data of Conducted Output Power for band 5.470-5.725 GHz-Chain A				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5500	10.96	23.98	Pass
	5600	12.50	23.98	Pass
	5700	9.44	23.98	Pass
802.11n20	5500	10.16	23.98	Pass
	5600	12.07	23.98	Pass
	5700	8.79	23.98	Pass
802.11n40	5510	10.45	23.98	Pass
	5590	12.04	23.98	Pass
	5670	9.74	23.98	Pass
802.11ac20	5500	10.49	23.98	Pass
	5600	12.32	23.98	Pass
	5700	9.14	23.98	Pass
802.11ac40	5510	10.72	23.98	Pass
	5590	12.41	23.98	Pass
	5670	10.09	23.98	Pass
802.11ac80	5530	11.36	23.98	Pass
	5610	12.74	23.98	Pass
802.11ax20	5500	10.30	23.98	Pass
	5600	12.65	23.98	Pass
	5700	9.27	23.98	Pass
802.11ax40	5510	10.31	23.98	Pass
	5590	12.67	23.98	Pass
	5670	10.38	23.98	Pass
802.11ax80	5530	10.65	23.98	Pass
	5610	12.64	23.98	Pass

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Test Data of Conducted Output Power for band 5.470-5.725 GHz-Chain B				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5500	10.36	23.98	Pass
	5600	10.99	23.98	Pass
	5700	9.34	23.98	Pass
802.11n20	5500	9.27	23.98	Pass
	5600	9.92	23.98	Pass
	5700	8.43	23.98	Pass
802.11n40	5510	9.59	23.98	Pass
	5590	10.10	23.98	Pass
	5670	9.10	23.98	Pass
802.11ac20	5500	9.52	23.98	Pass
	5600	9.92	23.98	Pass
	5700	8.43	23.98	Pass
802.11ac40	5510	9.86	23.98	Pass
	5590	10.06	23.98	Pass
	5670	8.96	23.98	Pass
802.11ac80	5530	9.68	23.98	Pass
	5610	9.90	23.98	Pass
802.11ax20	5500	9.69	23.98	Pass
	5600	10.06	23.98	Pass
	5700	8.12	23.98	Pass
802.11ax40	5510	9.67	23.98	Pass
	5590	9.70	23.98	Pass
	5670	8.70	23.98	Pass
802.11ax80	5530	9.42	23.98	Pass
	5610	9.73	23.98	Pass

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Test Data of Conducted Output Power for band 5.150-5.350/5.470-5.725 GHz-Chain A				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11ac160	5250	9.39	23.98	Pass
	5570	8.32	23.98	Pass
802.11ax160	5250	9.12	23.98	Pass
	5570	7.77	23.98	Pass

Test Data of Conducted Output Power for band 5.150-5.350/5.470-5.725 GHz-Chain B				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11ac160	5250	10.21	23.98	Pass
	5570	8.76	23.98	Pass
802.11ax160	5250	9.77	23.98	Pass
	5570	8.43	23.98	Pass

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Test Data of Conducted Output Power for band 5.725-5.850 GHz-Chain A				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5745	10.51	30	Pass
	5785	10.81	30	Pass
	5825	9.86	30	Pass
802.11n20	5745	9.47	30	Pass
	5785	9.99	30	Pass
	5825	9.05	30	Pass
802.11n40	5755	9.61	30	Pass
	5795	9.81	30	Pass
802.11ac20	5745	9.98	30	Pass
	5785	10.47	30	Pass
	5825	9.61	30	Pass
802.11ac40	5755	10.04	30	Pass
	5795	10.44	30	Pass
802.11ac80	5775	10.72	30	Pass
802.11ax20	5745	9.84	30	Pass
	5785	10.42	30	Pass
	5825	9.74	30	Pass
802.11ax40	5755	9.83	30	Pass
	5795	10.19	30	Pass
802.11ax80	5775	10.72	30	Pass

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Test Data of Conducted Output Power for band 5.725-5.850 GHz-Chain B				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5745	11.44	30	Pass
	5785	11.51	30	Pass
	5825	11.08	30	Pass
802.11n20	5745	10.41	30	Pass
	5785	10.46	30	Pass
	5825	10.06	30	Pass
802.11n40	5755	11.23	30	Pass
	5795	10.78	30	Pass
802.11ac20	5745	10.30	30	Pass
	5785	10.48	30	Pass
	5825	10.14	30	Pass
802.11ac40	5755	11.05	30	Pass
	5795	10.67	30	Pass
802.11ac80	5775	10.89	30	Pass
802.11ax20	5745	10.24	30	Pass
	5785	10.05	30	Pass
	5825	10.46	30	Pass
802.11ax40	5755	10.74	30	Pass
	5795	10.57	30	Pass
802.11ax80	5775	10.89	30	Pass

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Test Data of Conducted Output Power for band 5.15-5.25 GHz-Total				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11n20	5180	12.67	23.98	Pass
	5200	12.96	23.98	Pass
	5240	13.71	23.98	Pass
802.11n40	5190	12.92	23.98	Pass
	5230	13.91	23.98	Pass
802.11ac20	5180	12.67	23.98	Pass
	5200	13.13	23.98	Pass
	5240	13.84	23.98	Pass
802.11ac40	5190	13.30	23.98	Pass
	5230	14.35	23.98	Pass
802.11ac80	5210	13.91	23.98	Pass
802.11ax20	5180	12.78	23.98	Pass
	5200	13.28	23.98	Pass
	5240	14.11	23.98	Pass
802.11ax40	5190	13.06	23.98	Pass
	5230	14.09	23.98	Pass
802.11ax80	5210	13.49	23.98	Pass

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Test Data of Conducted Output Power for band 5.25-5.35 GHz-Total				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11n20	5260	12.77	23.98	Pass
	5300	12.87	23.98	Pass
	5320	13.00	23.98	Pass
802.11n40	5270	13.22	23.98	Pass
	5310	13.22	23.98	Pass
802.11ac20	5260	13.21	23.98	Pass
	5300	13.14	23.98	Pass
	5320	13.28	23.98	Pass
802.11ac40	5270	13.35	23.98	Pass
	5310	13.50	23.98	Pass
802.11ac80	5290	13.60	23.98	Pass
802.11ax20	5260	13.12	23.98	Pass
	5300	12.96	23.98	Pass
	5320	13.07	23.98	Pass
802.11ax40	5270	12.91	23.98	Pass
	5310	13.01	23.98	Pass
802.11ax80	5290	13.13	23.98	Pass

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Test Data of Conducted Output Power for band 5.470-5.725 GHz-Total				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11n20	5500	12.75	23.98	Pass
	5600	14.14	23.98	Pass
	5700	11.62	23.98	Pass
802.11n40	5510	13.05	23.98	Pass
	5590	14.19	23.98	Pass
	5670	12.44	23.98	Pass
802.11ac20	5500	13.04	23.98	Pass
	5600	14.29	23.98	Pass
	5700	11.81	23.98	Pass
802.11ac40	5510	13.32	23.98	Pass
	5590	14.40	23.98	Pass
	5670	12.57	23.98	Pass
802.11ac80	5530	13.61	23.98	Pass
	5610	14.56	23.98	Pass
802.11ax20	5500	13.02	23.98	Pass
	5600	14.56	23.98	Pass
	5700	11.74	23.98	Pass
802.11ax40	5510	13.01	23.98	Pass
	5590	14.44	23.98	Pass
	5670	12.63	23.98	Pass
802.11ax80	5530	13.09	23.98	Pass
	5610	14.43	23.98	Pass

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Test Data of Conducted Output Power for band 5.150-5350/5.470-5.725 GHz-Total				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11ac160	5250	12.83	23.98	Pass
	5570	11.56	23.98	Pass
802.11ax160	5250	12.47	23.98	Pass
	5570	11.12	23.98	Pass

Test Data of Conducted Output Power for band 5.725-5.85 GHz-Total				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11n20	5745	12.98	30	Pass
	5785	13.24	30	Pass
	5825	12.59	30	Pass
802.11n40	5755	13.51	30	Pass
	5795	13.33	30	Pass
802.11ac20	5745	13.15	30	Pass
	5785	13.49	30	Pass
	5825	12.89	30	Pass
802.11ac40	5755	13.58	30	Pass
	5795	13.57	30	Pass
802.11ac80	5775	13.82	30	Pass
802.11ax20	5745	13.05	30	Pass
	5785	13.25	30	Pass
	5825	13.13	30	Pass
802.11ax40	5755	13.32	30	Pass
	5795	13.39	30	Pass
802.11ax80	5775	13.82	30	Pass

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8. 6dB&26dB Bandwidth Measurement

8.1 Provisions Applicable

The minimum 6dB bandwidth shall be at least 500 kHz.

8.2 Measurement Procedure

◆ -6dB bandwidth (DTS bandwidth) Test setting:

1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
2. Set the EUT Work on operation frequency individually.
3. Set RBW = 100kHz.
4. Set the VBW $\geq 3 \times$ RBW. Detector = Peak. Trace mode = max hold.
5. Measure the maximum width of the emission that is 6 dB down from the peak of the emission.

◆ 99% occupied bandwidth test setting:

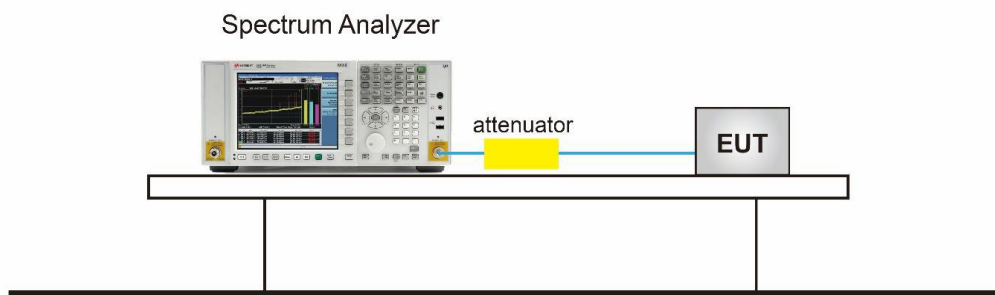
1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
2. Set the EUT Work on the top, the middle and the bottom operation frequency individually.
3. Set Span = approximately 1.5 to 5 times the OBW, centered on a nominal channel
The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW and video bandwidth (VBW) shall be approximately three times RBW; Sweep = auto; Detector function = peak
4. Set SPA Trace 1 Max hold, then View.

◆ -26dB Bandwidth test setting:

1. Set RBW = approximately 1% of the emission bandwidth.
2. Set the VBW > RBW.
3. Detector = Peak.
4. Trace mode = max hold.
5. Measure the maximum width of the emission that is 26 dB down from the maximum of the emission.
Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

Note: The EUT was tested according to KDB 789033 for compliance to FCC 47CFR 15.407 requirements.

8.3 Measurement Setup (Block Diagram of Configuration)



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8.4 Measurement Results

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.15-5.25 GHz-Chain A					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5180	17.110	28.794	N/A	Pass
	5200	17.069	29.575	N/A	Pass
	5240	16.552	19.948	N/A	Pass
802.11n20	5180	18.215	29.854	N/A	Pass
	5200	18.206	29.978	N/A	Pass
	5240	17.681	20.302	N/A	Pass
802.11n40	5190	36.213	48.822	N/A	Pass
	5230	36.006	40.116	N/A	Pass
802.11ac20	5180	18.143	29.493	N/A	Pass
	5200	18.167	29.959	N/A	Pass
	5240	17.665	20.108	N/A	Pass
802.11ac40	5190	36.205	53.224	N/A	Pass
	5230	36.046	40.141	N/A	Pass
802.11ac80	5210	75.508	103.182	N/A	Pass
802.11ax20	5180	19.129	29.597	N/A	Pass
	5200	19.154	29.766	N/A	Pass
	5240	18.858	19.888	N/A	Pass
802.11ax40	5190	37.656	46.102	N/A	Pass
	5230	37.544	39.367	N/A	Pass
802.11ax80	5210	77.061	84.541	N/A	Pass

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Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.15-5.25 GHz-Chain B					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5180	16.684	26.082	N/A	Pass
	5200	16.697	26.090	N/A	Pass
	5240	16.565	19.953	N/A	Pass
802.11n20	5180	17.842	28.175	N/A	Pass
	5200	17.851	27.865	N/A	Pass
	5240	17.661	20.247	N/A	Pass
802.11n40	5190	36.249	55.289	N/A	Pass
	5230	36.024	39.868	N/A	Pass
802.11ac20	5180	17.787	26.982	N/A	Pass
	5200	17.822	29.438	N/A	Pass
	5240	17.653	20.029	N/A	Pass
802.11ac40	5190	36.244	47.205	N/A	Pass
	5230	36.029	39.931	N/A	Pass
802.11ac80	5210	75.440	101.515	N/A	Pass
802.11ax20	5180	18.997	26.192	N/A	Pass
	5200	18.988	27.535	N/A	Pass
	5240	18.863	19.788	N/A	Pass
802.11ax40	5190	37.751	46.709	N/A	Pass
	5230	37.601	39.213	N/A	Pass
802.11ax80	5210	76.973	93.533	N/A	Pass

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Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.25-5.35 GHz-Chain A					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5260	16.681	21.798	N/A	Pass
	5300	17.154	29.964	N/A	Pass
	5320	17.153	27.914	N/A	Pass
802.11n20	5260	17.878	22.345	N/A	Pass
	5300	18.222	29.705	N/A	Pass
	5320	18.165	29.860	N/A	Pass
802.11n40	5270	35.966	40.416	N/A	Pass
	5310	36.217	53.615	N/A	Pass
802.11ac20	5260	17.893	22.854	N/A	Pass
	5300	18.201	29.789	N/A	Pass
	5320	18.126	28.943	N/A	Pass
802.11ac40	5270	36.038	40.200	N/A	Pass
	5310	36.178	48.921	N/A	Pass
802.11ac80	5290	75.371	96.527	N/A	Pass
802.11ax20	5260	19.072	22.492	N/A	Pass
	5300	19.142	29.810	N/A	Pass
	5320	19.175	28.902	N/A	Pass
802.11ax40	5270	37.510	39.255	N/A	Pass
	5310	37.663	45.813	N/A	Pass
802.11ax80	5290	76.932	92.252	N/A	Pass

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