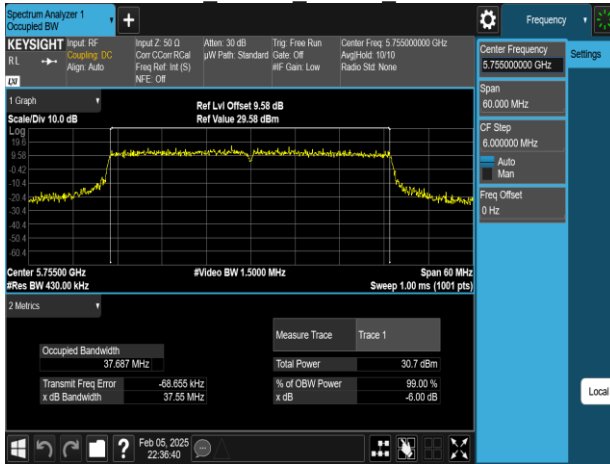
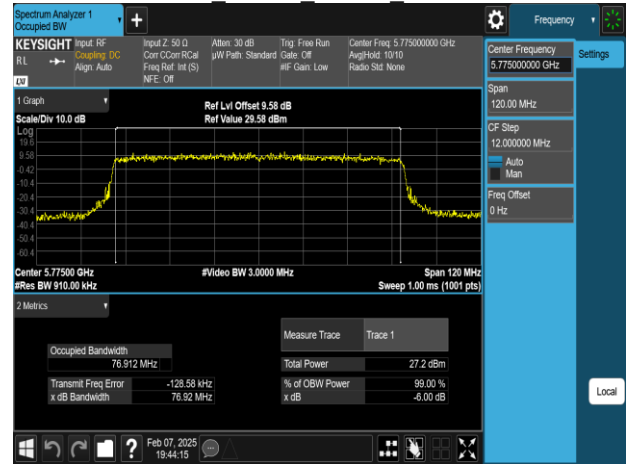


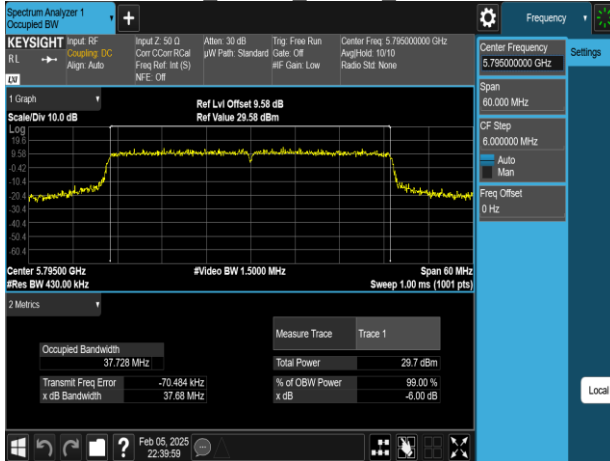
802.11ax 40MHz Chain1 5755MHz



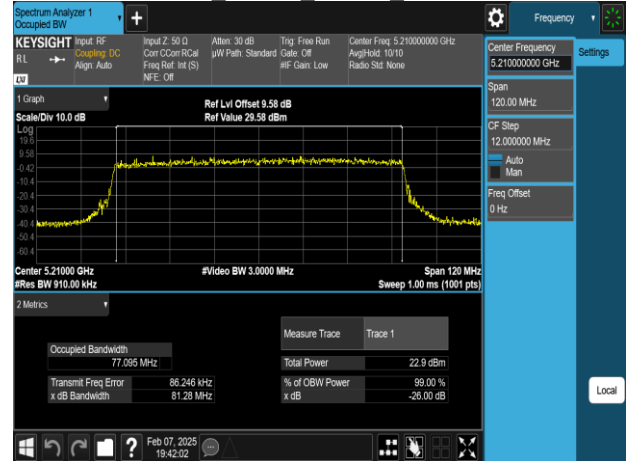
802.11ax 80MHz Chain0 5775MHz



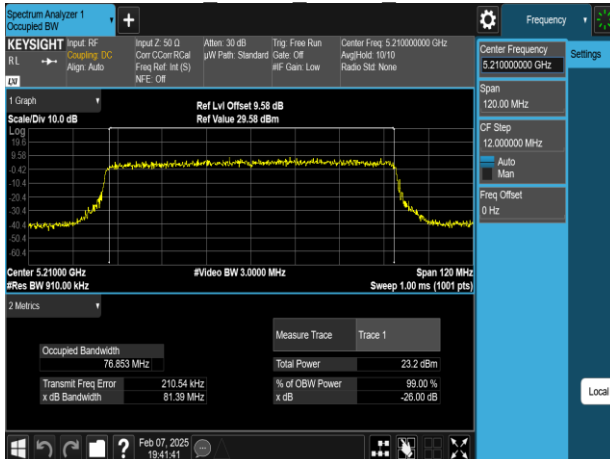
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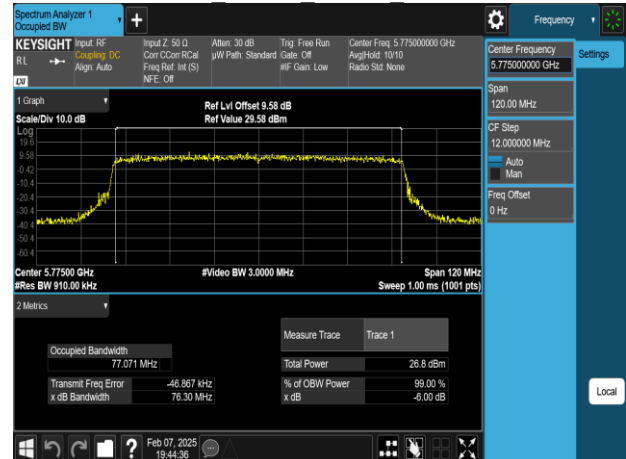
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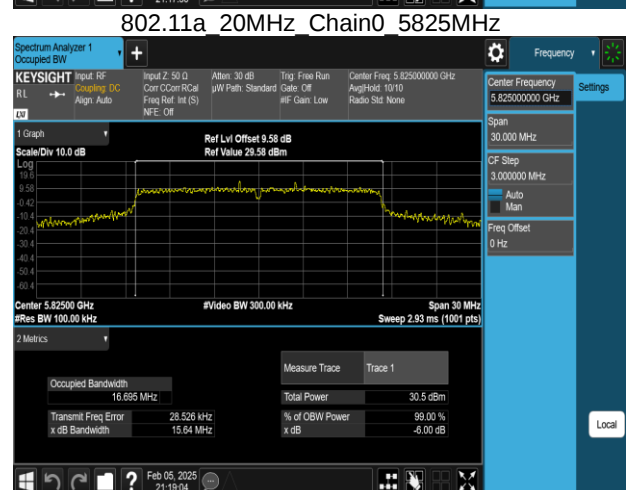
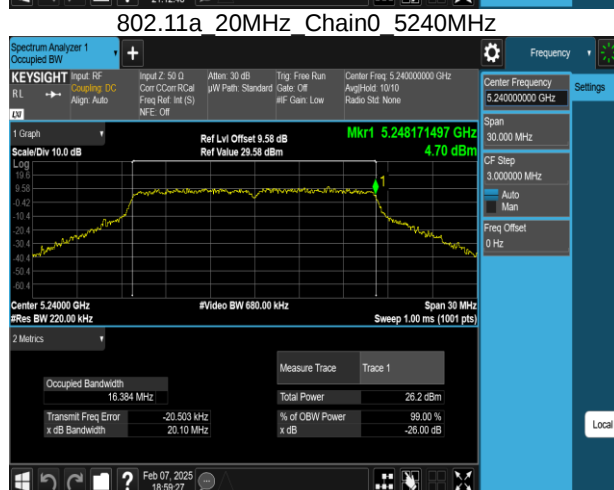
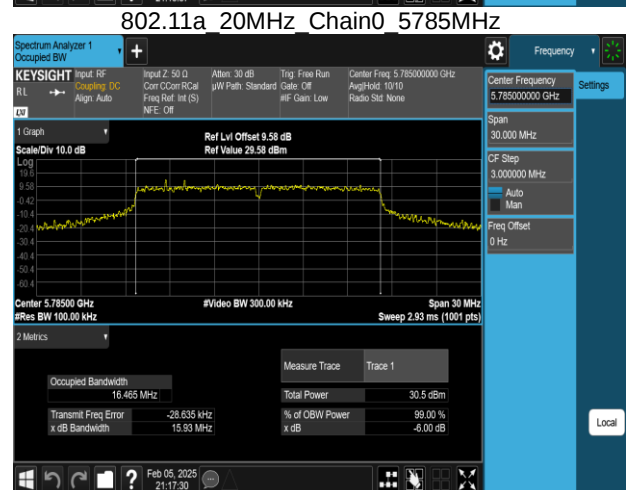
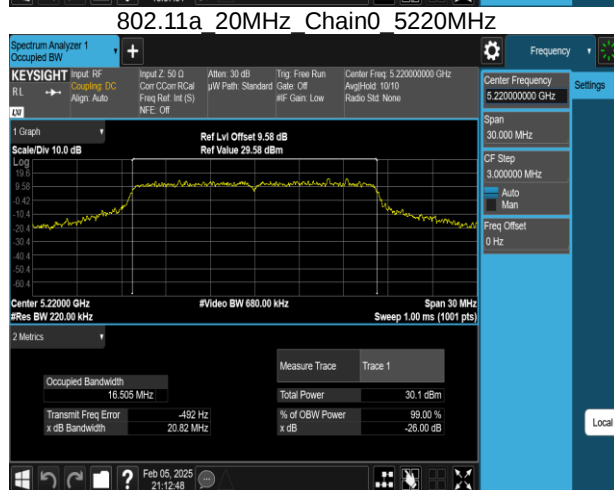
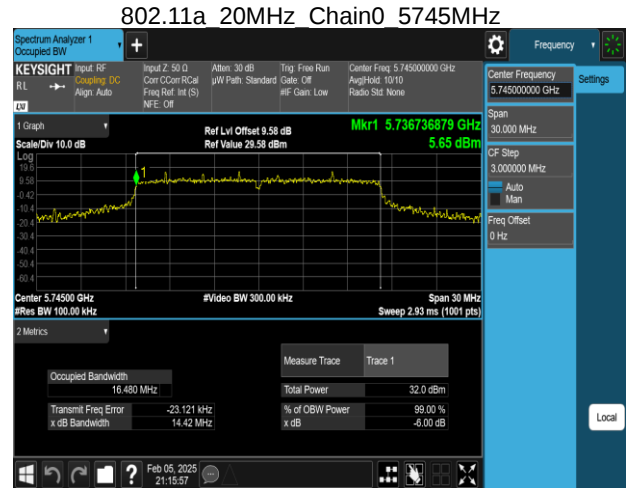
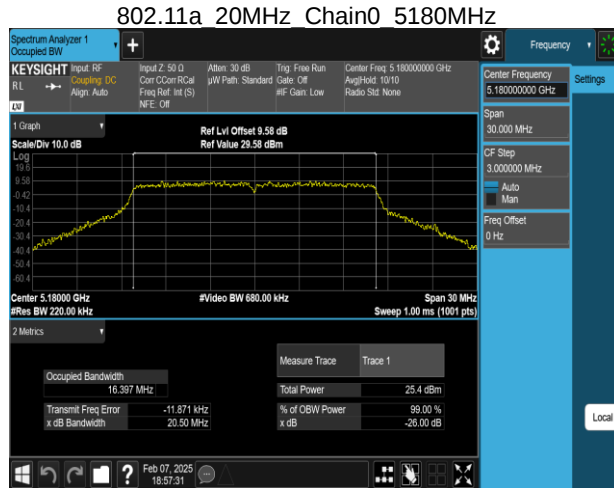
802.11ax 80MHz Chain0 5210MHz



802.11ax 80MHz Chain1 5775MHz



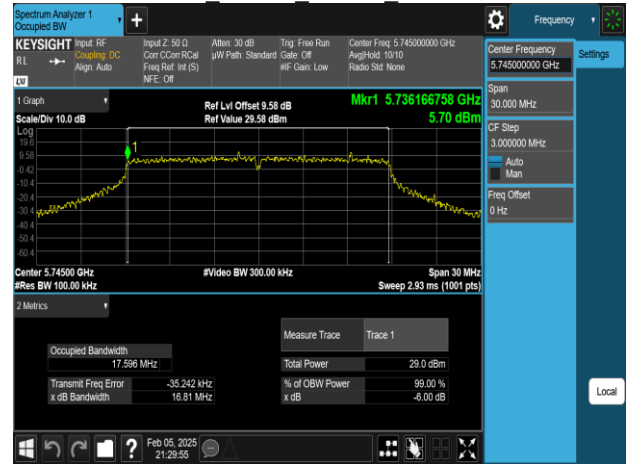
6 dB Bandwidth & 26 dB Bandwidth



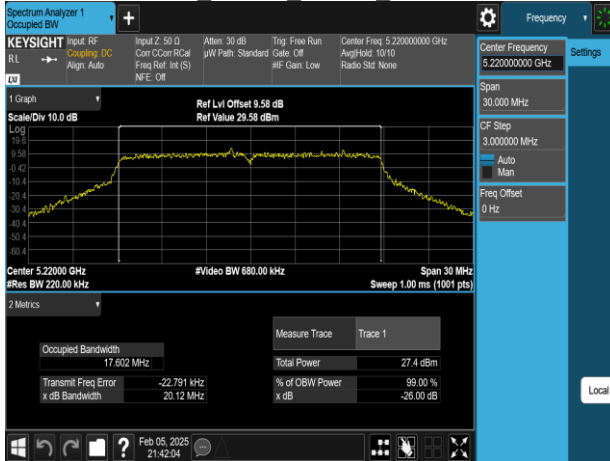
802.11n 20MHz Chain0 5180MHz



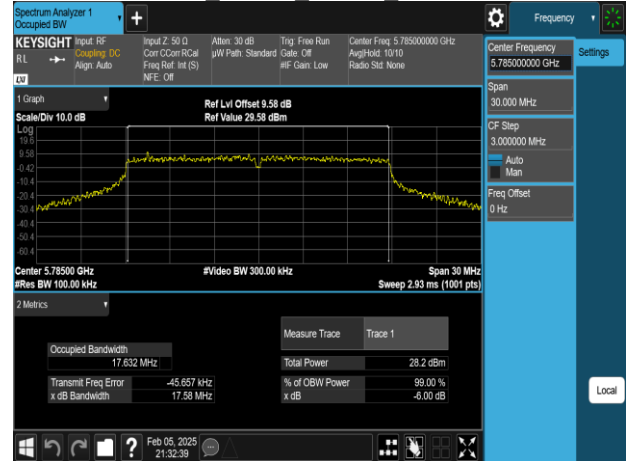
802.11n 20MHz Chain0 5745MHz



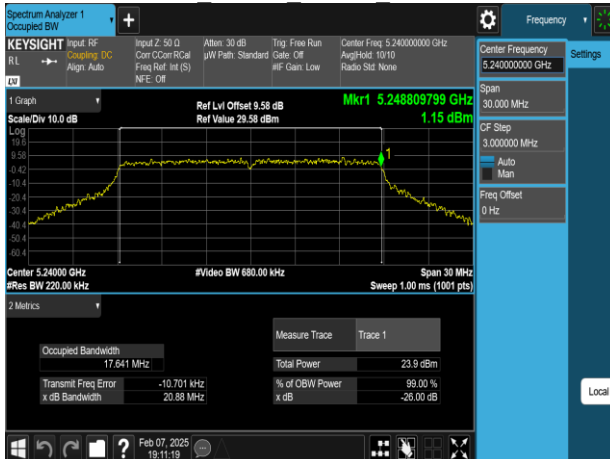
802.11n 20MHz Chain0 5220MHz



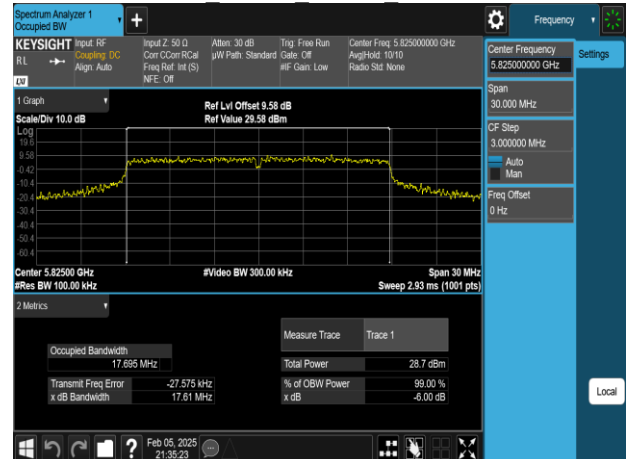
802.11n 20MHz Chain0 5785MHz



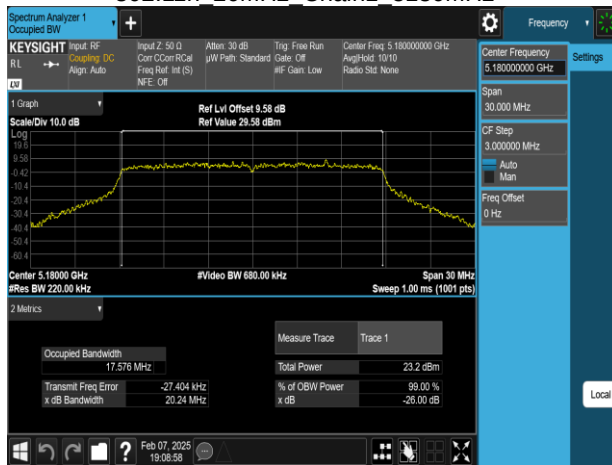
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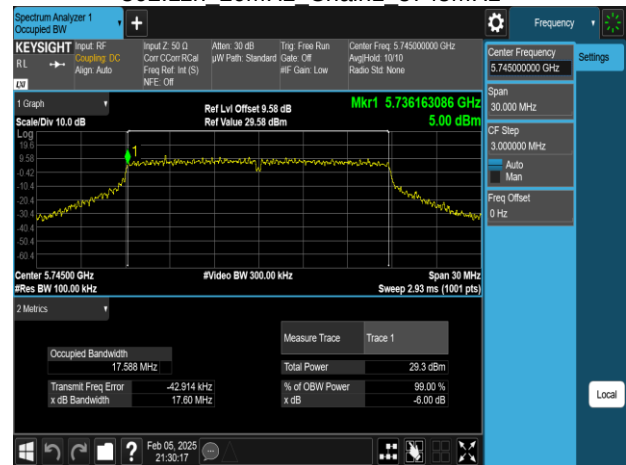
802.11n 20MHz Chain0 5825MHz



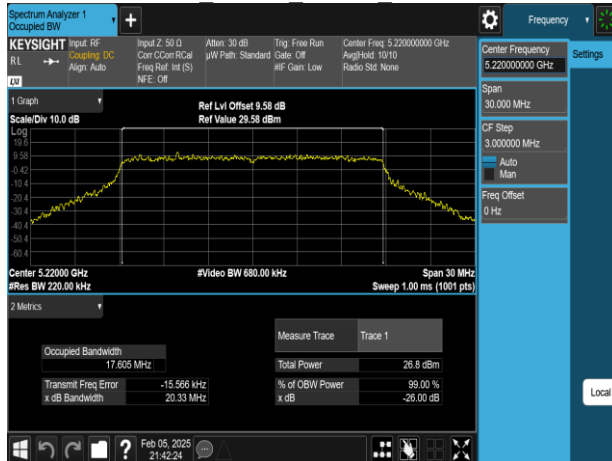
802.11n 20MHz Chain1 5180MHz



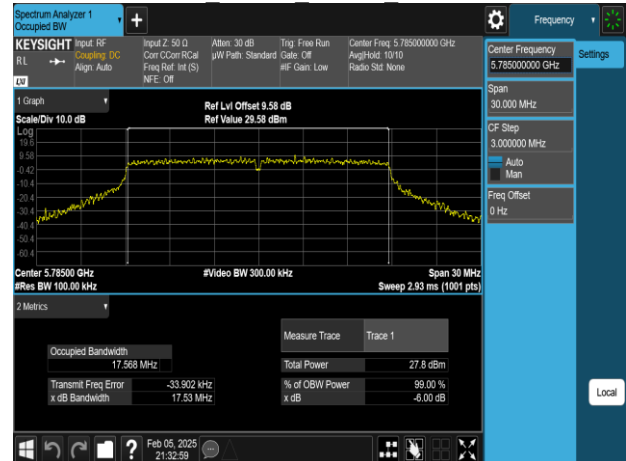
802.11n 20MHz Chain1 5745MHz



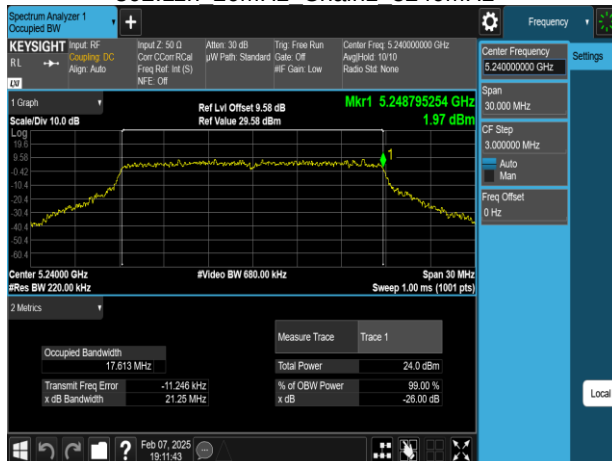
802.11n 20MHz Chain1 5220MHz



802.11n 20MHz Chain1 5785MHz



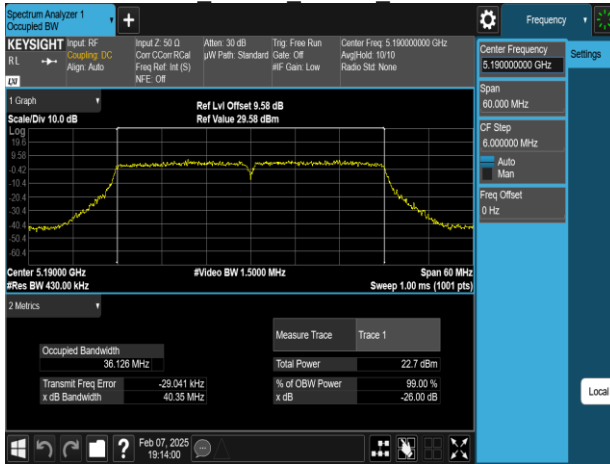
802.11n 20MHz Chain1 5240MHz



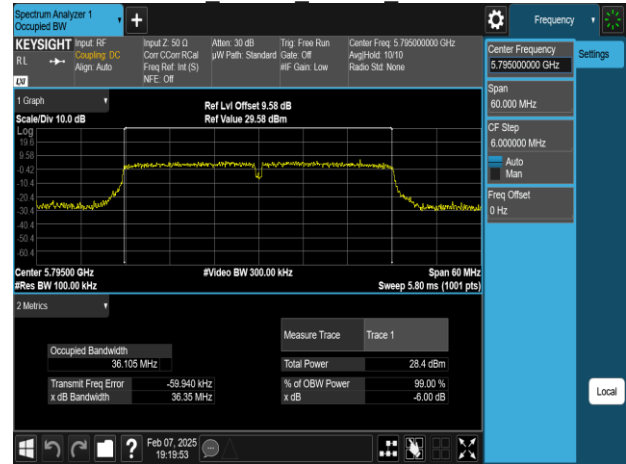
802.11n 20MHz Chain1 5825MHz



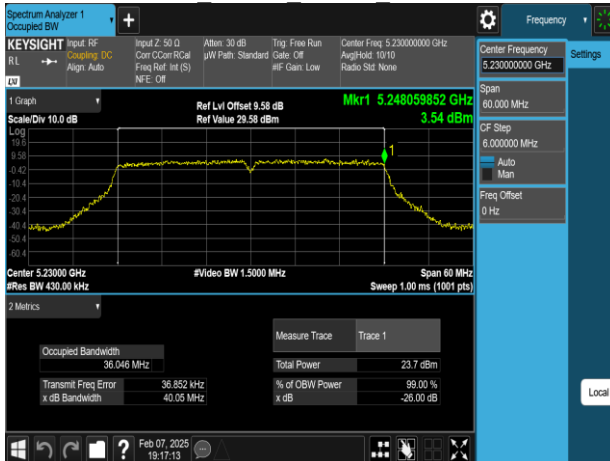
802.11n 40MHz Chain0 5190MHz



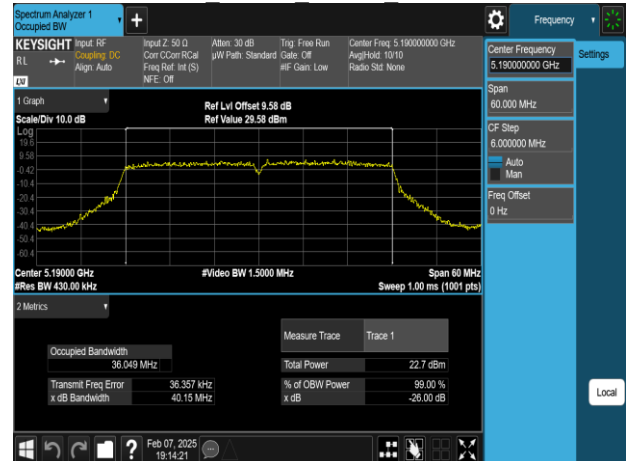
802.11n 40MHz Chain0 5795MHz



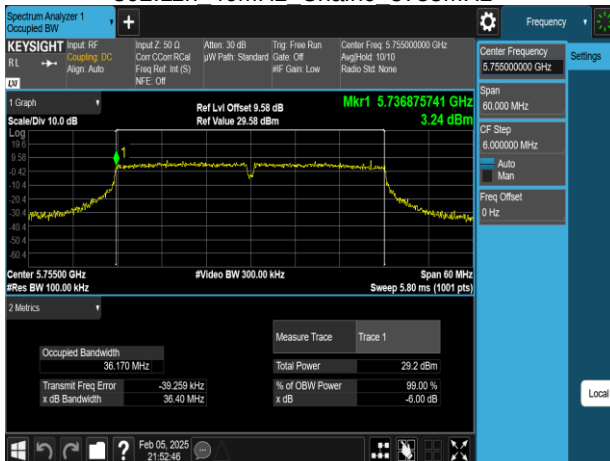
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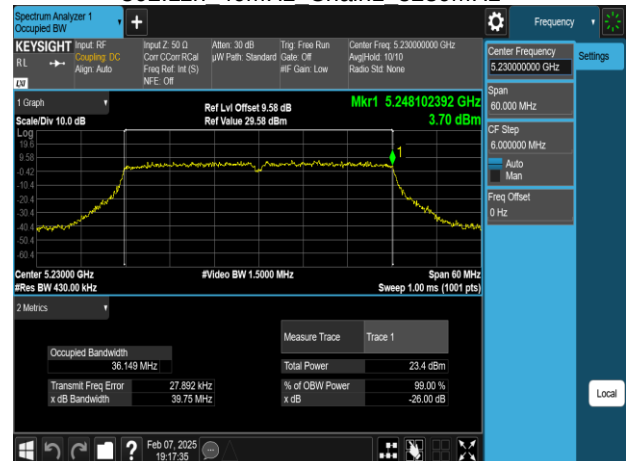
802.11n 40MHz Chain1 5190MHz



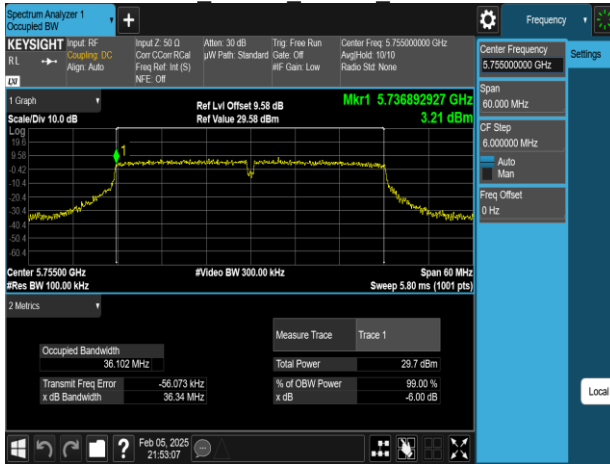
802.11n 40MHz Chain0 5755MHz



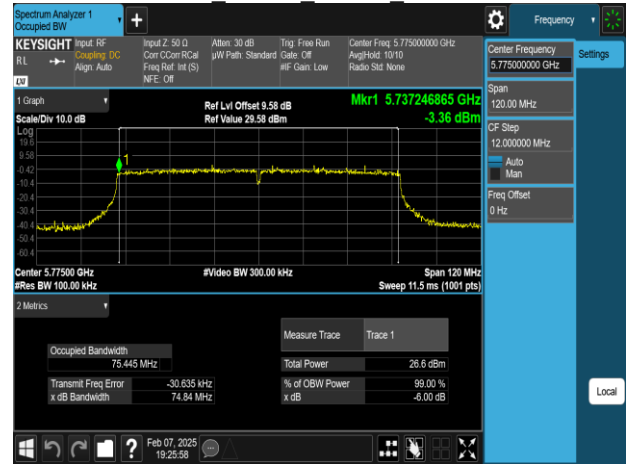
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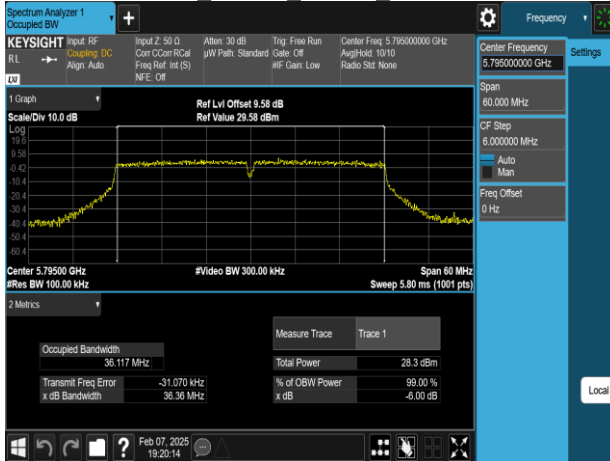
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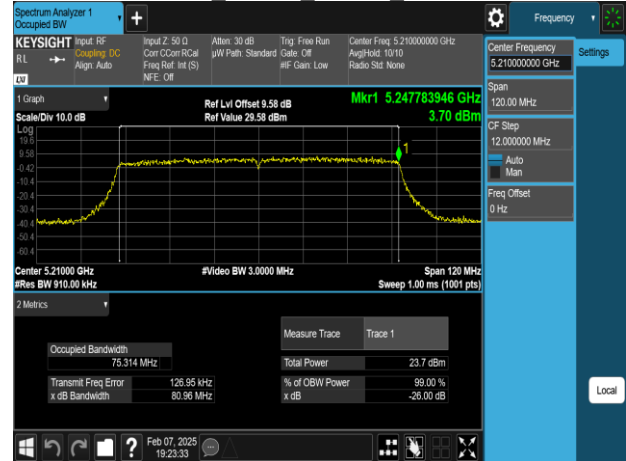
802.11ac 80MHz Chain0 5775MHz



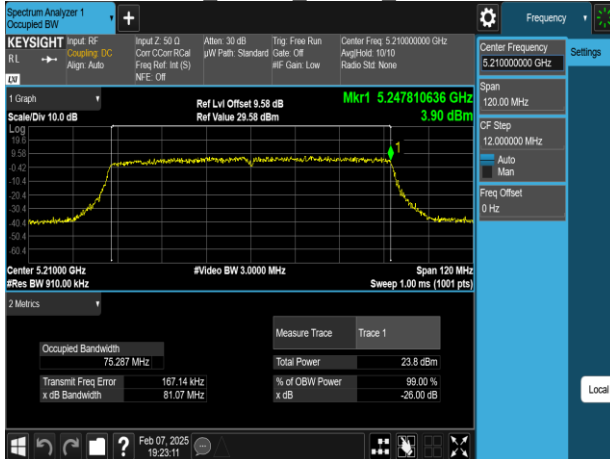
802.11n 40MHz Chain1 5795MHz



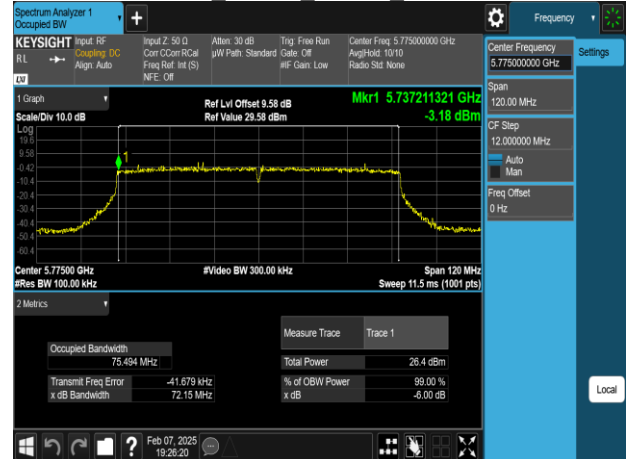
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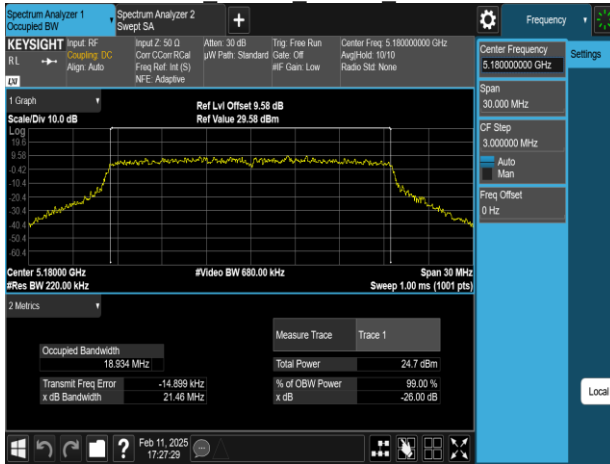
802.11ac 80MHz Chain0 5210MHz



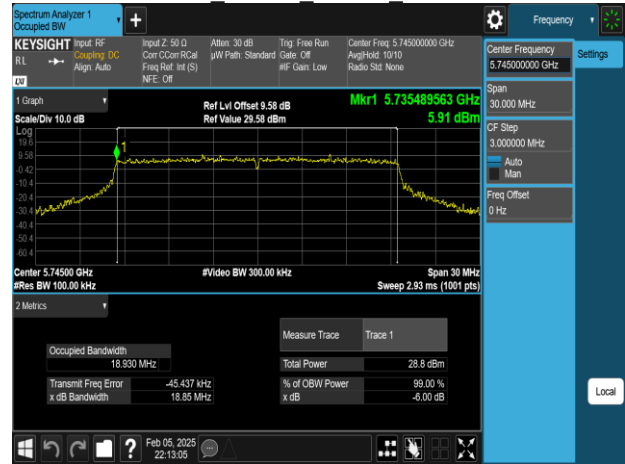
802.11ac 80MHz Chain1 5775MHz



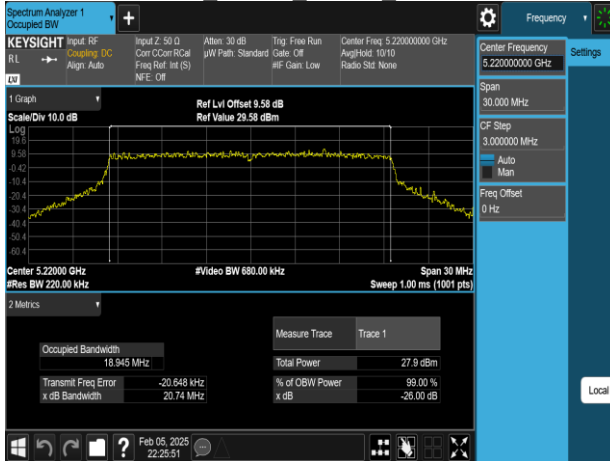
802.11ax 20MHz Chain0 5180MHz



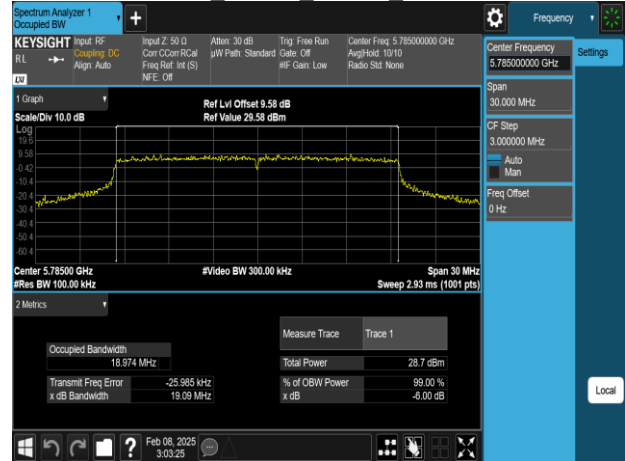
802.11ax 20MHz Chain0 5745MHz



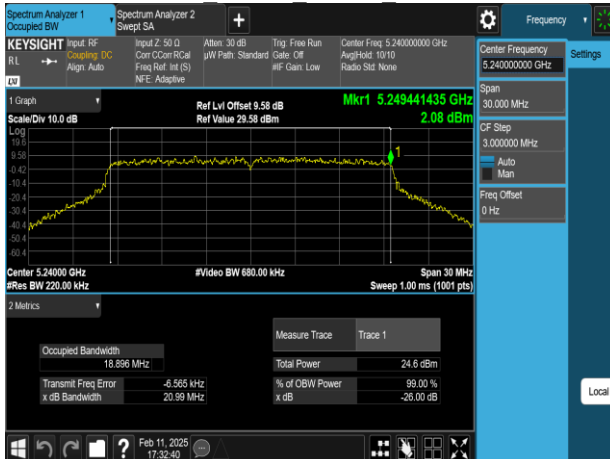
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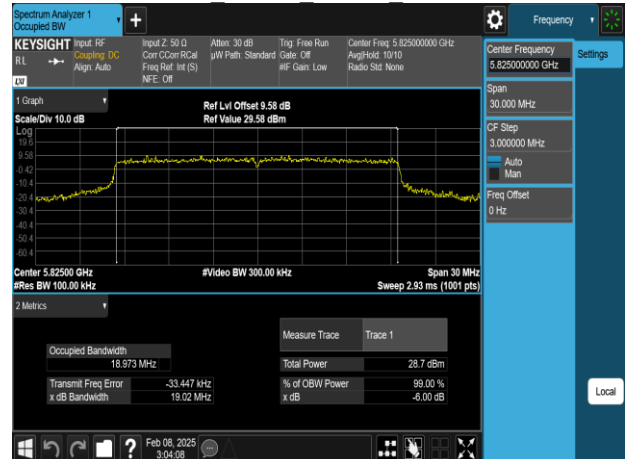
802.11ax 20MHz Chain0 5785MHz



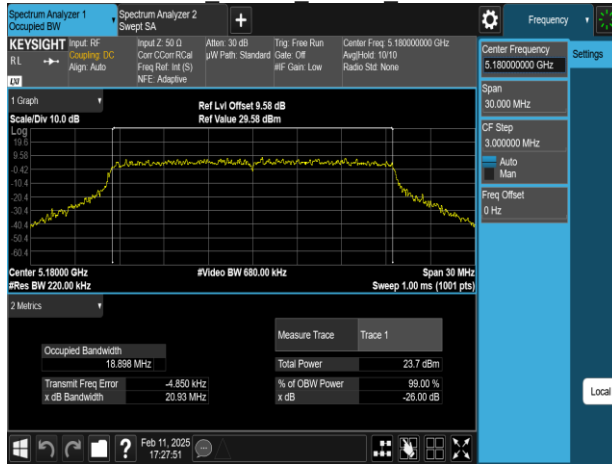
802.11ax 20MHz Chain0 5240MHz



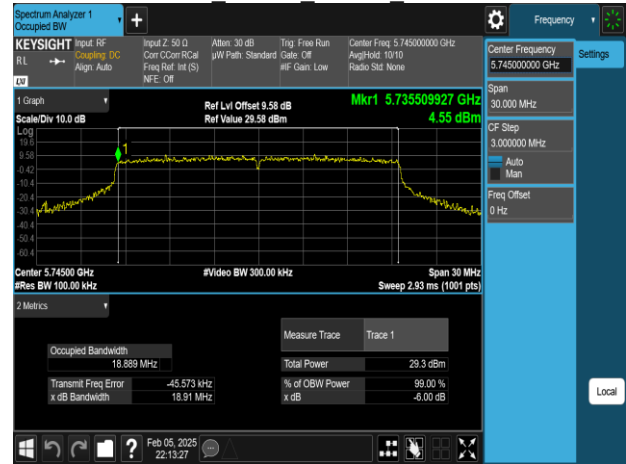
802.11ax 20MHz Chain0 5825MHz



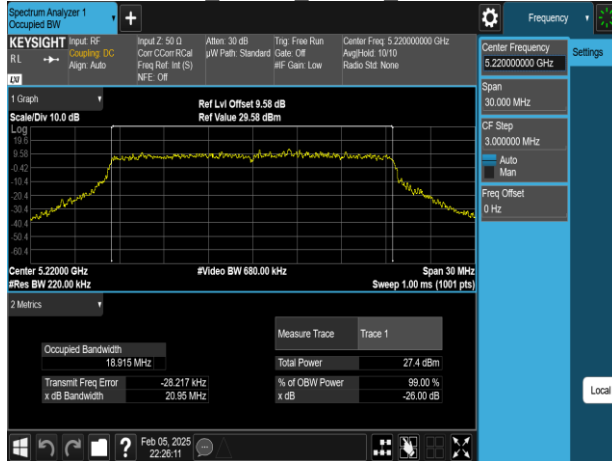
802.11ax 20MHz Chain1 5180MHz



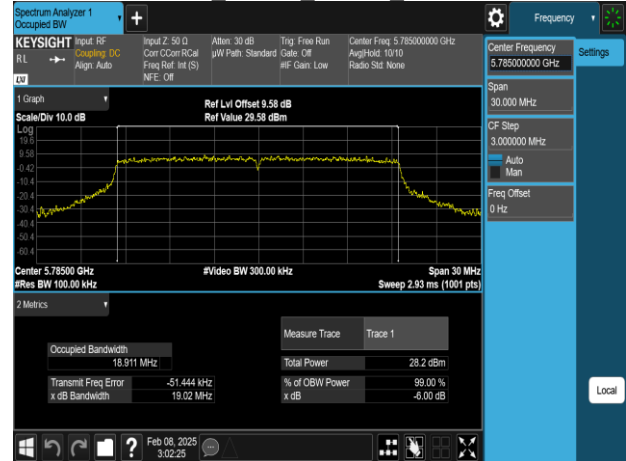
802.11ax 20MHz Chain1 5745MHz



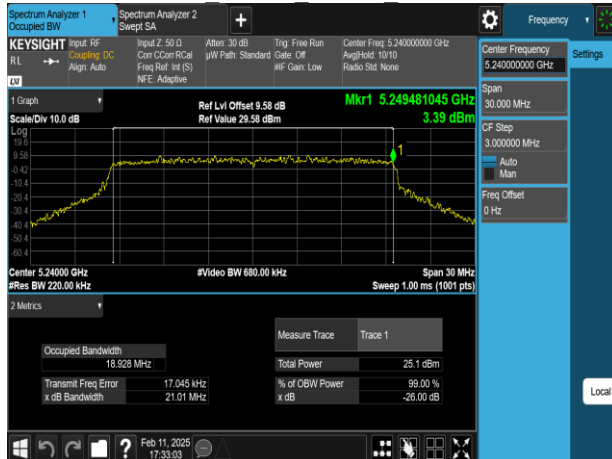
802.11ax 20MHz Chain1 5220MHz



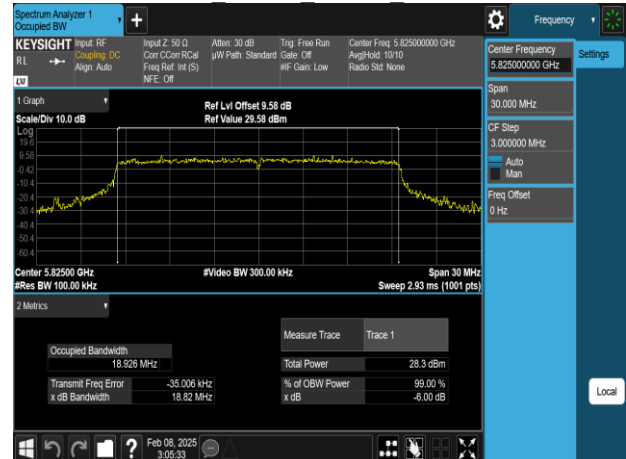
802.11ax 20MHz Chain1 5785MHz



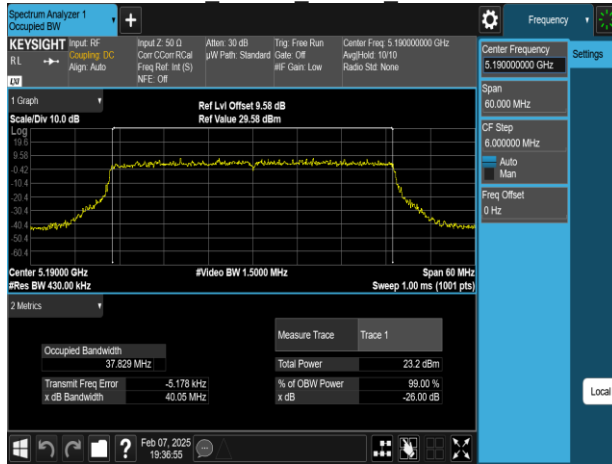
802.11ax 20MHz Chain1 5240MHz



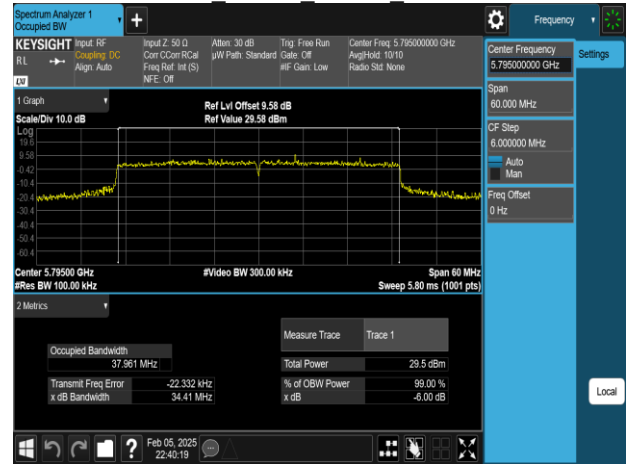
802.11ax 20MHz Chain1 5825MHz



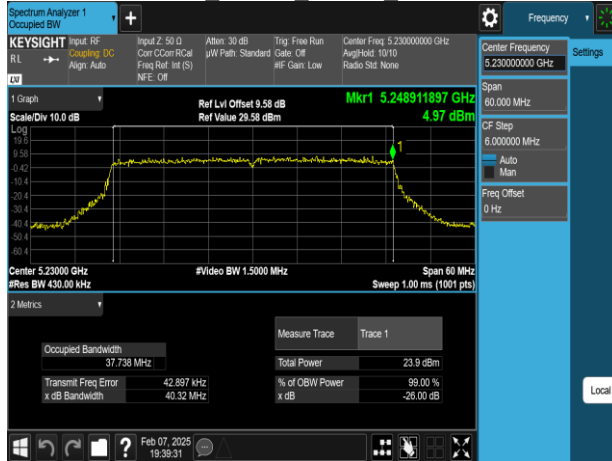
802.11ax 40MHz Chain0 5190MHz



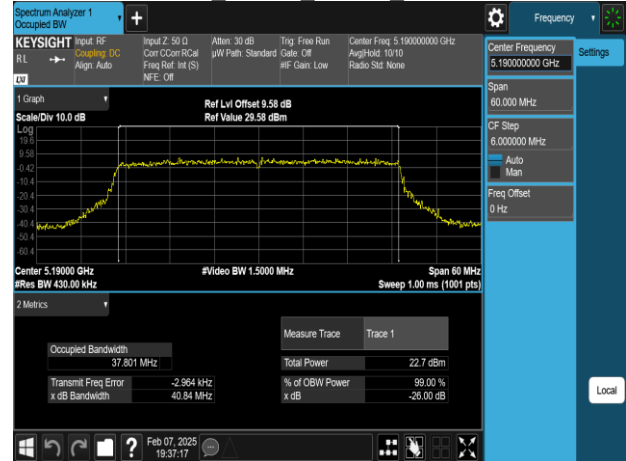
802.11ax 40MHz Chain0 5795MHz



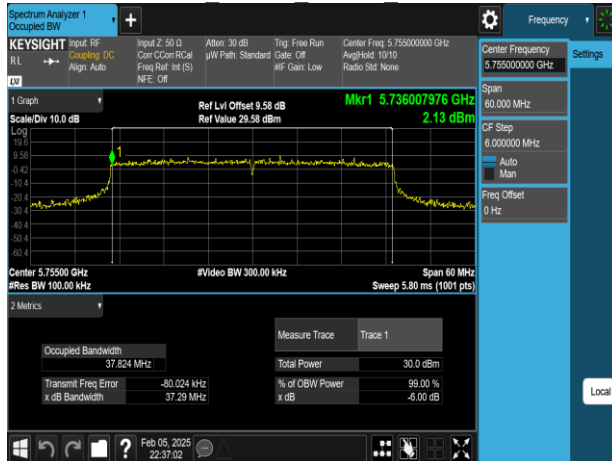
802.11ax 40MHz Chain0 5230MHz



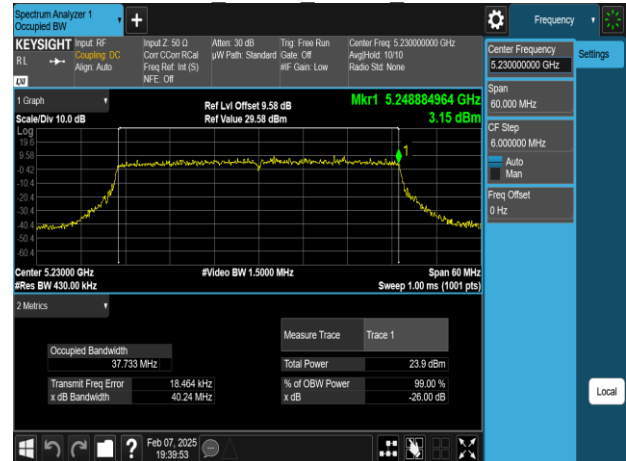
802.11ax 40MHz Chain1 5190MHz



802.11ax 40MHz Chain0 5755MHz



802.11ax 40MHz Chain1 5230MHz

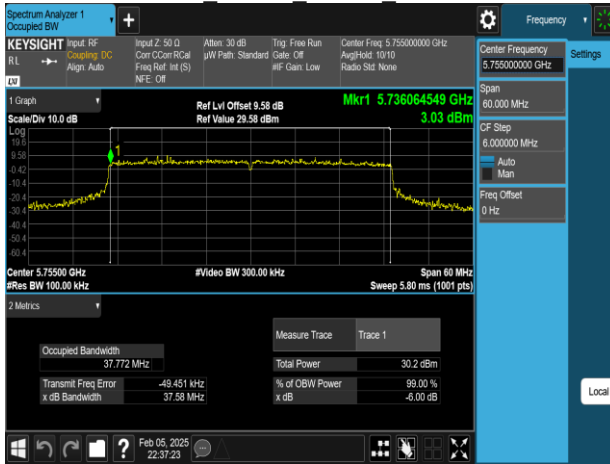




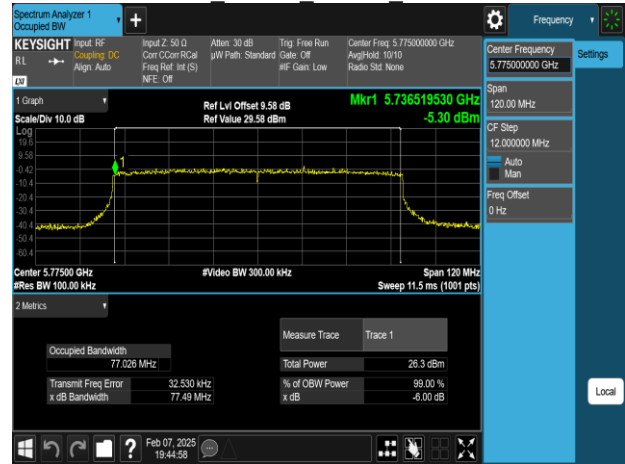
Project No: TM-2412000476P
Report No.: TMWK2412004834KR

Page: 58 / 193
Rev.: 02

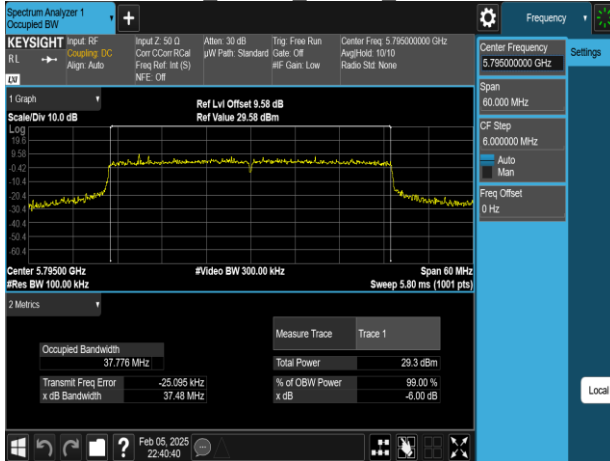
802.11ax 40MHz Chain1 5755MHz



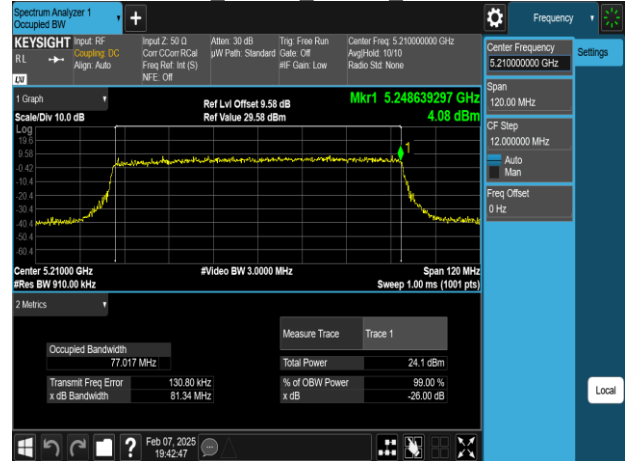
802.11ax 80MHz Chain0 5775MHz



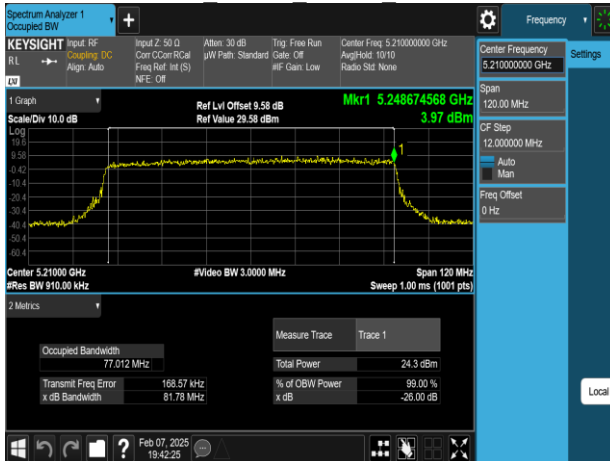
802.11ax 40MHz Chain1 5795MHz



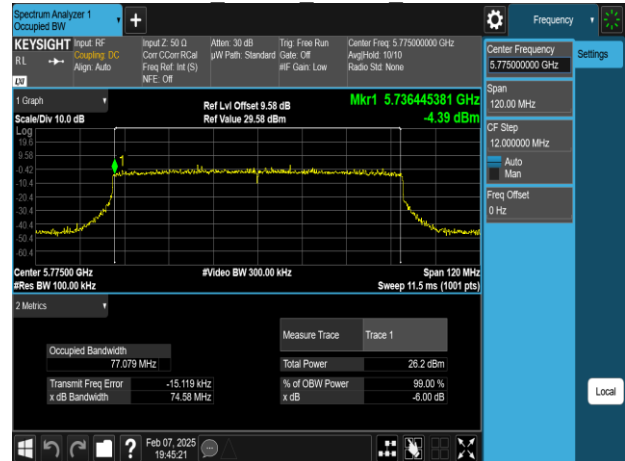
802.11ax 80MHz Chain1 5210MHz



802.11ax 80MHz Chain0 5210MHz



802.11ax 80MHz Chain1 5775MHz





Project No: TM-2412000476P
Report No.: TMWK2412004834KR

Page: 59 / 193
Rev.: 02

4.3 OUTPUT POWER MEASUREMENT

4.3.1 Test Limit

According to §15.407 (a)(1) and 15.407(a)(3),

UNII-1 :

For an outdoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi.

For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

UNII-3:

For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

UNII-1 Limit	☒ Antenna not exceed 6 dBi : 30dBm ☐ Antenna with DG greater than 6 dBi : [Limit = 30 – (DG – 6)]
UNII-3 Limit	☒ Antenna not exceed 6 dBi : 30dBm ☐ Antenna with DG greater than 6 dBi : [Limit = 30 – (DG – 6)]

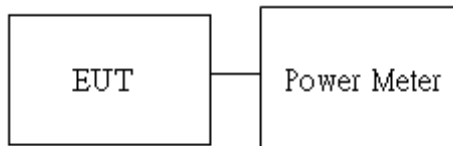
4.3.2 Test Procedure

Test method Refer as KDB 789033 D02, Section E.3.b for BW 20MHz, 40MHz and 80MHz.

1. The EUT RF output connected to the power meter or spectrum by RF cable.
2. Setting maximum power transmit of EUT.
3. The path loss was compensated to the results for each measurement.
4. Measure and record the result of Average output power. in the test report.

4.3.3 Test Setup

For BW 20MHz ,40MHz and 80MHz





Project No: TM-2412000476P
Report No.: TMWK2412004834KR

Page: 61 / 193
Rev.: 02

4.3.4 Test Result

Temperature: 19.5 ~ 24.1°C
Humidity: 48 ~ 59% RH

Test date: February 5 ~ 21, 2025
Tested by: Marco Chan

Conducted output power :

802.11a_Ch0

CH	Frequency (MHz)	Data Rate	Power Setting	TOTAL POWER (mW)	TOTAL POWER (dBm)	REQUIRED LIMIT (dBm)	RESULT
36	5180	6	21	95.919	19.82	30	PASS
44	5220	6	24.5	211.303	23.25	30	PASS
48	5240	6	21	107.871	20.33	30	PASS
149	5745	6	28	367.203	25.65	30	PASS
157	5785	6	28	334.123	25.24	30	PASS
165	5825	6	28	306.130	24.86	30	PASS

802.11a_Ch1

CH	Frequency (MHz)	Data Rate	Power Setting	TOTAL POWER (mW)	TOTAL POWER (dBm)	REQUIRED LIMIT (dBm)	RESULT
36	5180	6	21	90.138	19.55	30	PASS
44	5220	6	24.5	186.169	22.70	30	PASS
48	5240	6	21	107.129	20.30	30	PASS
149	5745	6	28	337.215	25.28	30	PASS
157	5785	6	28	324.270	25.11	30	PASS
165	5825	6	28	295.057	24.70	30	PASS

802.11n_HT20_2TX

CH	Frequency (MHz)	Data Rate	Power Setting	Avg. POWER (dBm)		TOTAL POWER (mW)	TOTAL POWER (dBm)	REQUIRED LIMIT (dBm)	RESULT
				Ch0	Ch1				
36	5180	MCS0	18	17.28	16.71	100.266	20.01	30	PASS
44	5220	MCS0	18.5	17.39	16.96	104.412	20.19	30	PASS
48	5240	MCS0	18	17.04	16.60	96.223	19.83	30	PASS
149	5745	MCS0	25	23.68	23.57	460.527	26.63	30	PASS
157	5785	MCS0	25	23.68	23.19	441.480	26.45	30	PASS
165	5825	MCS0	25	23.74	23.16	443.290	26.47	30	PASS

802.11ac_VHT20_2TX

CH	Frequency (MHz)	Data Rate	Power Setting	Avg. POWER (dBm)		TOTAL POWER (mW)	TOTAL POWER (dBm)	REQUIRED LIMIT (dBm)	RESULT
				Ch0	Ch1				
36	5180	MCS0	18	17.22	16.67	99.202	19.97	30	PASS
44	5220	MCS0	18.5	17.36	16.93	103.797	20.16	30	PASS
48	5240	MCS0	18	17.01	16.58	95.760	19.81	30	PASS
149	5745	MCS0	25	23.65	23.54	457.812	26.61	30	PASS
157	5785	MCS0	25	23.66	23.16	439.411	26.43	30	PASS
165	5825	MCS0	25	23.70	23.13	440.136	26.44	30	PASS



Project No: TM-2412000476P
Report No.: TMWK2412004834KR

Page: 62 / 193
Rev.: 02

802.11n_HT40_2TX

CH	Frequency (MHz)	Data Rate	Power Setting	Avg. POWER (dBm)		TOTAL POWER (mW)	TOTAL POWER (dBm)	REQUIRED LIMIT (dBm)	RESULT
				Ch0	Ch1				
38	5190	MCS0	17	16.89	16.76	96.329	19.84	30	PASS
46	5230	MCS0	17	17.31	17.14	105.631	20.24	30	PASS
151	5755	MCS0	24	23.99	23.92	497.417	26.97	30	PASS
159	5795	MCS0	23	22.41	22.27	342.975	25.35	30	PASS

802.11ac_VHT40_2TX

CH	Frequency (MHz)	Data Rate	Power Setting	Avg. POWER (dBm)		TOTAL POWER (mW)	TOTAL POWER (dBm)	REQUIRED LIMIT (dBm)	RESULT
				Ch0	Ch1				
38	5190	MCS0	17	16.86	16.72	95.450	19.80	30	PASS
46	5230	MCS0	17	17.28	17.12	104.904	20.21	30	PASS
151	5755	MCS0	24	23.97	23.89	494.013	26.94	30	PASS
159	5795	MCS0	23	22.35	22.24	339.043	25.30	30	PASS

802.11ac_VHT80_2TX

CH	Frequency (MHz)	Data Rate	Power Setting	Avg. POWER (dBm)		TOTAL POWER (mW)	TOTAL POWER (dBm)	REQUIRED LIMIT (dBm)	RESULT
				Ch0	Ch1				
42	5210	MCS0	17	17.11	16.92	100.649	20.03	30	PASS
155	5775	MCS0	21	21.21	20.84	253.571	24.04	30	PASS

802.11ax_HE20_2TX

CH	Frequency (MHz)	Data Rate	RU config.	Power Setting	Avg. POWER (dBm)		TOTAL POWER (mW)	TOTAL POWER (dBm)	REQUIRED LIMIT (dBm)	RESULT
					Ch0	Ch1				
36	5180	MCS0	full	18	17.08	16.53	96.008	19.82	30	PASS
44	5220	MCS0	full	18.5	17.18	16.82	100.302	20.01	30	PASS
48	5240	MCS0	full	18.5	17.36	16.87	103.069	20.13	30	PASS
149	5745	MCS0	full	25	22.80	22.69	376.245	25.75	30	PASS
157	5785	MCS0	full	25	22.96	22.85	390.365	25.91	30	PASS
165	5825	MCS0	full	25	23.08	22.97	401.302	26.03	30	PASS

802.11ax_HE40_2TX

CH	Frequency (MHz)	Data Rate	RU config.	Power Setting	Avg. POWER (dBm)		TOTAL POWER (mW)	TOTAL POWER (dBm)	REQUIRED LIMIT (dBm)	RESULT
					Ch0	Ch1				
38	5190	MCS0	full	17	16.48	16.43	88.431	19.47	30	PASS
46	5230	MCS0	full	17	16.91	16.76	96.530	19.85	30	PASS
151	5755	MCS0	full	24	23.57	23.56	454.568	26.58	30	PASS
159	5795	MCS0	full	23	22.00	21.93	314.494	24.98	30	PASS

802.11ax_HE80_2TX

CH	Frequency (MHz)	Data Rate	RU config.	Power Setting	Avg. POWER (dBm)		TOTAL POWER (mW)	TOTAL POWER (dBm)	REQUIRED LIMIT (dBm)	RESULT
					Ch0	Ch1				
42	5210	MCS0	full	17	16.71	16.53	91.839	19.63	30	PASS
155	5775	MCS0	full	21	21.08	20.61	243.260	23.86	30	PASS



Project No: TM-2412000476P
Report No.: TMWK2412004834KR

Page: 63 / 193
Rev.: 02

ELEVATION ABOVE 30°:

802.11a_Ch0

CH	Frequency (MHz)	TOTAL POWER (dBm)	ELEVATION ABOVE 30° MAX GAIN (dBi)	ELEVATION ABOVE 30° MAX EIRP (dBm)	EIRP LIMIT (dBm)	RESULT
36	5180	19.82	-2.57	17.25	21.00	PASS
44	5220	23.25	-2.57	20.68	21.00	PASS
48	5240	20.33	-2.57	17.76	21.00	PASS

802.11a_Ch1

CH	Frequency (MHz)	TOTAL POWER (dBm)	ELEVATION ABOVE 30° MAX GAIN (dBi)	ELEVATION ABOVE 30° MAX EIRP (dBm)	EIRP LIMIT (dBm)	RESULT
36	5180	19.55	-1.96	17.59	21.00	PASS
44	5220	22.70	-1.96	20.74	21.00	PASS
48	5240	20.30	-1.96	18.34	21.00	PASS

802.11n_HT20_MIMO

CH	Frequency (MHz)	TOTAL POWER (dBm)	ELEVATION ABOVE 30° MAX GAIN (dBi)	ELEVATION ABOVE 30° MAX EIRP (dBm)	EIRP LIMIT (dBm)	RESULT
36	5180	20.01	0.75	20.76	21.00	PASS
44	5220	20.19	0.75	20.94	21.00	PASS
48	5240	19.83	0.75	20.58	21.00	PASS

802.11ac_VHT20_MIMO

CH	Frequency (MHz)	TOTAL POWER (dBm)	ELEVATION ABOVE 30° MAX GAIN (dBi)	ELEVATION ABOVE 30° MAX EIRP (dBm)	EIRP LIMIT (dBm)	RESULT
36	5180	19.97	0.75	20.72	21.00	PASS
44	5220	20.16	0.75	20.91	21.00	PASS
48	5240	19.81	0.75	20.56	21.00	PASS

802.11n_HT40_MIMO

CH	Frequency (MHz)	TOTAL POWER (dBm)	ELEVATION ABOVE 30° MAX GAIN (dBi)	ELEVATION ABOVE 30° MAX EIRP (dBm)	EIRP LIMIT (dBm)	RESULT
38	5190	19.84	0.75	20.59	21.00	PASS
46	5230	20.24	0.75	20.99	21.00	PASS



Project No: TM-2412000476P
Report No.: TMWK2412004834KR

Page: 64 / 193
Rev.: 02

802.11ac_VHT40_MIMO

CH	Frequency (MHz)	TOTAL POWER (dBm)	ELEVATION ABOVE 30° MAX GAIN (dBi)	ELEVATION ABOVE 30° MAX EIRP (dBm)	EIRP LIMIT (dBm)	RESULT
38	5190	19.80	0.75	20.55	21.00	PASS
46	5230	20.21	0.75	20.96	21.00	PASS

802.11ac_VHT80_MIMO

CH	Frequency (MHz)	TOTAL POWER (dBm)	ELEVATION ABOVE 30° MAX GAIN (dBi)	ELEVATION ABOVE 30° MAX EIRP (dBm)	EIRP LIMIT (dBm)	RESULT
42	5210	20.03	0.75	20.78	21.00	PASS

802.11ax_20_MIMO

CH	Frequency (MHz)	RU config.	TOTAL POWER (dBm)	ELEVATION ABOVE 30° MAX GAIN (dBi)	ELEVATION ABOVE 30° MAX EIRP (dBm)	EIRP LIMIT (dBm)	RESULT
36	5180	full	19.82	0.75	20.57	21.00	PASS
44	5220	full	20.01	0.75	20.76	21.00	PASS
48	5240	full	20.13	0.75	20.88	21.00	PASS

802.11ax_40_MIMO

CH	Frequency (MHz)	RU config.	TOTAL POWER (dBm)	ELEVATION ABOVE 30° MAX GAIN (dBi)	ELEVATION ABOVE 30° MAX EIRP (dBm)	REQUI RED LIMIT (dBm)	RESULT
38	5190	full	19.47	0.75	20.22	21.00	PASS
46	5230	full	19.85	0.75	20.60	21.00	PASS

802.11ax_80_MIMO

CH	Frequency (MHz)	RU config.	TOTAL POWER (dBm)	ELEVATION ABOVE 30° MAX GAIN (dBi)	ELEVATION ABOVE 30° MAX EIRP (dBm)	REQUI RED LIMIT (dBm)	RESULT
42	5210	full	19.63	0.75	20.38	21.00	PASS



Project No: TM-2412000476P
Report No.: TMWK2412004834KR

Page: 65 / 193
Rev.: 02

4.4 POWER SPECTRAL DENSITY

4.4.1 Test Limit

According to §15.407 (a)(1) and 15.407(a)(3),

UNII-1 :

FCC: The maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band.

If transmitting antennas of directional gain greater than 6 dBi are used, the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

UNII-3:

For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

FCC:

UNII-1 Limit	☒ Antenna not exceed 6 dBi : 17 dBm/MHz ☐ Antenna with DG greater than 6 dBi : [Limit = 17 – (DG – 6) dBm/MHz]
UNII-3 Limit	☒ Antenna not exceed 6 dBi : 30 dBm/500kHz ☐ Antenna with DG greater than 6 dBi : [Limit = 30 – (DG – 6) dBm/500kHz]



Project No: TM-2412000476P
Report No.: TMWK2412004834KR

Page: 66 / 193
Rev.: 02

4.4.2 Test Procedure

Test method Refer as KDB 789033 D02

1. The EUT RF output connected to the spectrum analyzer by RF cable.
2. Setting maximum power transmit of EUT
3. UNII-1, SA set RBW = 1MHz, VBW = 3MHz and Detector = RMS, to measurement Power Density.
4. UNII-3, SA set RBW = 500kHz, VBW = 2MHz and Detector = RMS, to measurement Power Density
5. The path loss and Duty Factor were compensated to the results for each measurement by SA.
6. Mark the maximum level.
7. Measure and record the result of power spectral density. in the test report.

4.4.3 Test Setup

Refer to section 1.8.



Project No: TM-2412000476P
Report No.: TMWK2412004834KR

Page: 67 / 193
Rev.: 02

4.4.4 Test Result

Temperature: 19.5 ~ 24.1°C
Humidity: 48 ~ 59% RH

Test date: February 5 ~ 21, 2025
Tested by: Marco Chan

POWER DENSITY 802.11a MODE						
Frequency (MHz)	Ch0 meas PSD (dBm/MHz)	Duty Factor (dB)	Maximum Corr'd PSD(dBm/MHz)		Limit	Margin (dB)
5180	8.928	0.19	9.12		17.00 dBm/MHz	-7.88
5220	13.539	0.19	13.73		17.00 dBm/MHz	-3.27
5240	9.754	0.19	9.94		17.00 dBm/MHz	-7.06
Frequency (MHz)	Ch0 meas PSD (dBm/300kHz)	Duty Factor (dB)	10log (500kHz/RBW) Factor(dB)	Maximum Corr'd PSD (dBm/500kHz)	Limit	Margin (dB)
5745	10.238	0.19	2.22	12.65	30.00 dBm/500kHz	-17.35
5785	8.853	0.19	2.22	11.26	30.00 dBm/500kHz	-18.74
5825	9.280	0.19	2.22	11.69	30.00 dBm/500kHz	-18.31

Note: The power of ch0 in A mode is greater than ch1, so only ch0 is recorded.

POWER DENSITY 802.11n HT20 MODE							
Frequency (MHz)	Ch0 meas PSD (dBm/MHz)	Ch1 meas PSD (dBm/MHz)	Duty Factor (dB)	Maximum Corr'd PSD(dBm/MHz)		Limit	Margin (dB)
5180	6.697	5.291	0.95	10.01		14.97 dBm/MHz	-4.96
5220	6.630	6.909	0.95	10.73		14.97 dBm/MHz	-4.24
5240	6.989	6.331	0.95	10.63		14.97 dBm/MHz	-4.34
Frequency (MHz)	Ch0 meas PSD (dBm/300kHz)	Ch1 meas PSD (dBm/300kHz)	Duty Factor (dB)	10log (500kHz/RBW) Factor(dB)	Maximum Corr'd PSD (dBm/500kHz)	Limit	Margin (dB)
5745	7.065	7.136	0.95	2.22	13.28	28.05 dBm/500kHz	-14.77
5785	6.361	6.129	0.95	2.22	12.43	28.05 dBm/500kHz	-15.62
5825	6.901	6.236	0.95	2.22	12.76	28.05 dBm/500kHz	-15.29

POWER DENSITY 802.11n HT40 MODE							
Frequency (MHz)	Ch0 meas PSD (dBm/MHz)	Ch1 meas PSD (dBm/MHz)	Duty Factor (dB)	Maximum Corr'd PSD(dBm/MHz)		Limit	Margin (dB)
5190	2.326	2.211	0.95	6.23		14.97 dBm/MHz	-8.74
5230	3.283	2.496	0.95	6.87		14.97 dBm/MHz	-8.10
Frequency (MHz)	Ch0 meas PSD (dBm/300kHz)	Ch1 meas PSD (dBm/300kHz)	Duty Factor (dB)	10log (500kHz/RBW) Factor(dB)	Maximum Corr'd PSD (dBm/500kHz)	Limit	Margin (dB)
5755	3.079	2.804	0.95	2.22	9.12	28.05 dBm/500kHz	-18.93
5795	2.696	2.867	0.95	2.22	8.96	28.05 dBm/500kHz	-19.09



Project No: TM-2412000476P
Report No.: TMWK2412004834KR

Page: 68 / 193
Rev.: 02

POWER DENSITY 802.11ac VHT80 MODE							
Frequency (MHz)	Ch0 meas PSD (dBm/MHz)	Ch1 meas PSD (dBm/MHz)	Duty Factor (dB)	Maximum Corr'd PSD(dBm/MHz)		Limit	Margin (dB)
5210	-0.279	-0.865	0.95	3.40		14.97 dBm/MHz	-11.57
Frequency (MHz)	Ch0 meas PSD (dBm/300kHz)	Ch1 meas PSD (dBm/300kHz)	Duty Factor (dB)	10log (500kHz/RBW) Factor(dB)	Maximum Corr'd PSD (dBm/500kHz)	Limit	Margin (dB)
5775	-2.027	-2.032	0.95	2.22	4.15	28.05 dBm/500kHz	-23.90

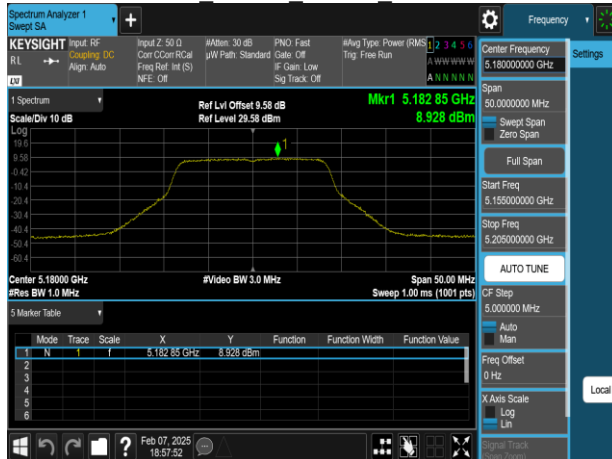
POWER DENSITY 802.11ax HE20 MODE								
Frequency (MHz)	RU config.	Ch0 meas PSD (dBm/MHz)	Ch1 meas PSD (dBm/MHz)	Duty Factor (dB)	Maxmum Corr'd PSD(dBm/MHz)		Limit	Margin (dB)
5180	full	6.110	5.440	0.95	9.75		14.97 dBm/MHz	-5.22
5220	full	6.667	6.318	0.95	10.46		14.97 dBm/MHz	-4.51
5240	full	6.494	6.676	0.95	10.55		14.97 dBm/MHz	-4.42
Frequency (MHz)	RU config.	Ch0 meas PSD (dBm/300kHz)	Ch1 meas PSD (dBm/300kHz)	Duty Factor (dB)	10log (500kHz/RBW) Factor(dB)	Maxmum Corr'd PSD (dBm/500kHz)	Limit	Margin (dB)
5745	full	6.383	7.001	0.95	2.22	12.88	28.05 dBm/500kHz	-15.17
5785	full	6.313	6.241	0.95	2.22	12.46	28.05 dBm/500kHz	-15.59
5825	full	5.990	5.766	0.95	2.22	12.06	28.05 dBm/500kHz	-15.99

POWER DENSITY 802.11ax HE40 MODE								
Frequency (MHz)	RU config.	Ch0 meas PSD (dBm/MHz)	Ch1 meas PSD (dBm/MHz)	Duty Factor (dB)	Maxmum Corr'd PSD(dBm/MHz)		Limit	Margin (dB)
5190	full	1.892	1.670	0.95	5.74		14.97 dBm/MHz	-9.23
5230	full	2.449	2.654	0.95	6.51		14.97 dBm/MHz	-8.46
Frequency (MHz)	RU config.	Ch0 meas PSD (dBm/300kHz)	Ch1 meas PSD (dBm/300kHz)	Duty Factor (dB)	10log (500kHz/RBW) Factor(dB)	Maxmum Corr'd PSD (dBm/500kHz)	Limit	Margin (dB)
5755	full	3.774	2.885	0.95	2.22	9.53	28.05 dBm/500kHz	-18.52
5795	full	2.136	2.741	0.95	2.22	8.63	28.05 dBm/500kHz	-19.42

POWER DENSITY 802.11ax HE80 MODE								
Frequency (MHz)	RU config.	Ch0 meas PSD (dBm/MHz)	Ch1 meas PSD (dBm/MHz)	Duty Factor (dB)	Maxmum Corr'd PSD(dBm/MHz)		Limit	Margin (dB)
5210	full	-1.135	-1.175	0.95	2.81		14.97 dBm/MHz	-12.16
Frequency (MHz)	RU config.	Ch0 meas PSD (dBm/300kHz)	Ch1 meas PSD (dBm/300kHz)	Duty Factor (dB)	10log (500kHz/RBW) Factor(dB)	Maxmum Corr'd PSD (dBm/500kHz)	Limit	Margin (dB)
5775	full	-1.851	-2.169	0.95	2.22	4.17	28.05 dBm/500kHz	-23.88

Test Data

802.11a 20MHz Chain0 5180MHz



802.11a 20MHz Chain0 5745MHz



802.11a 20MHz Chain0 5220MHz



802.11a 20MHz Chain0 5785MHz



802.11a 20MHz Chain0 5240MHz



802.11a 20MHz Chain0 5825MHz

