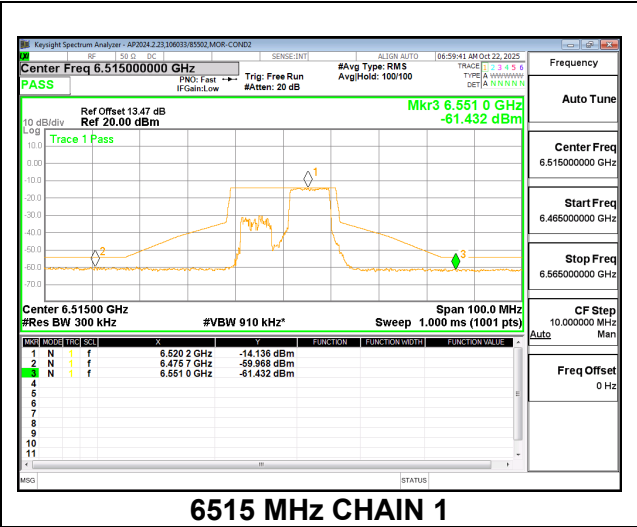
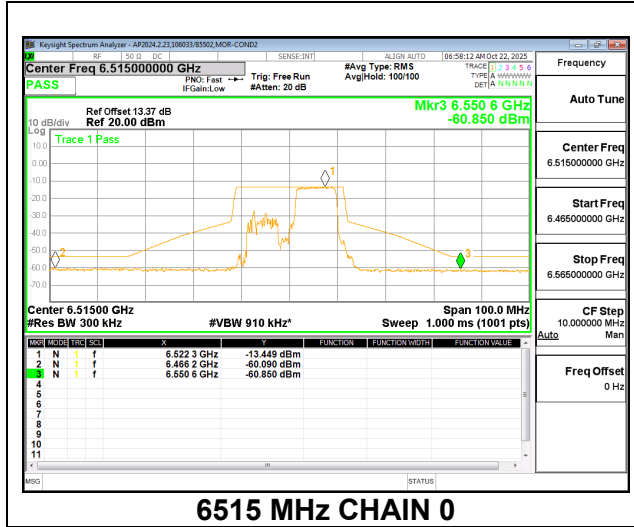
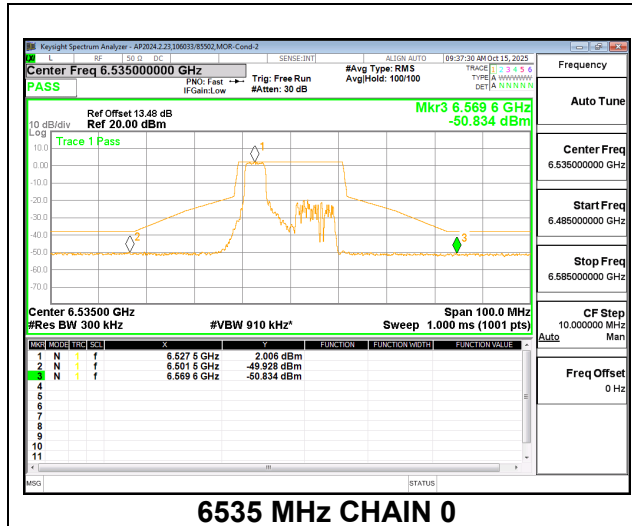


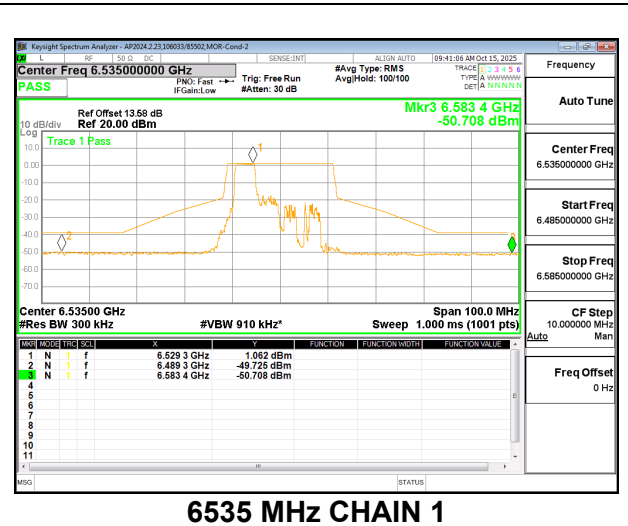
VERY LOW POWER (UNII6)



STANDARD POWER (UNII7)

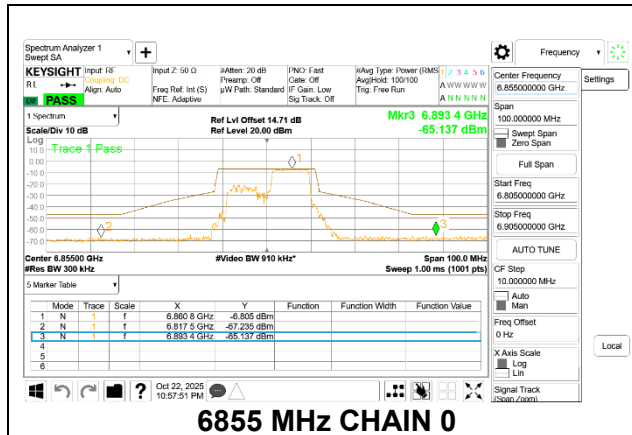


6535 MHz CHAIN 0

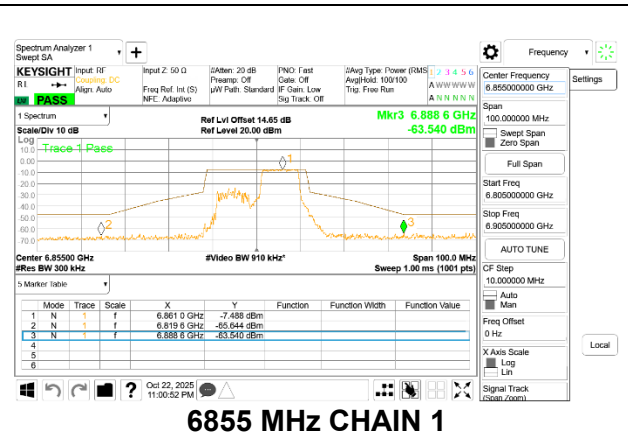


6535 MHz CHAIN 1

LOW POWER INDOOR (UNII 7)

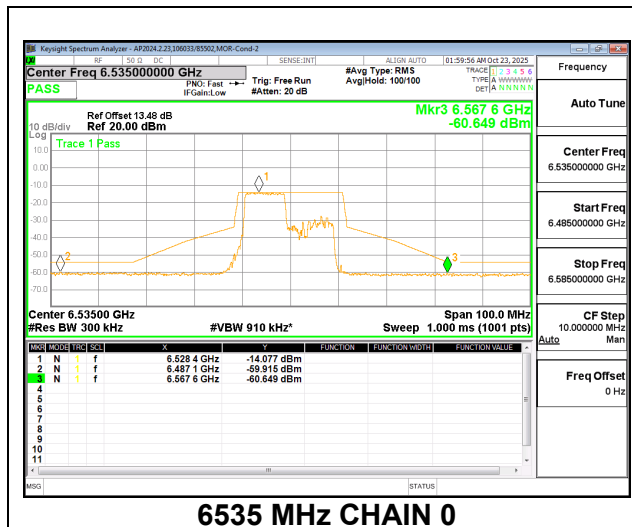


6855 MHz CHAIN 0

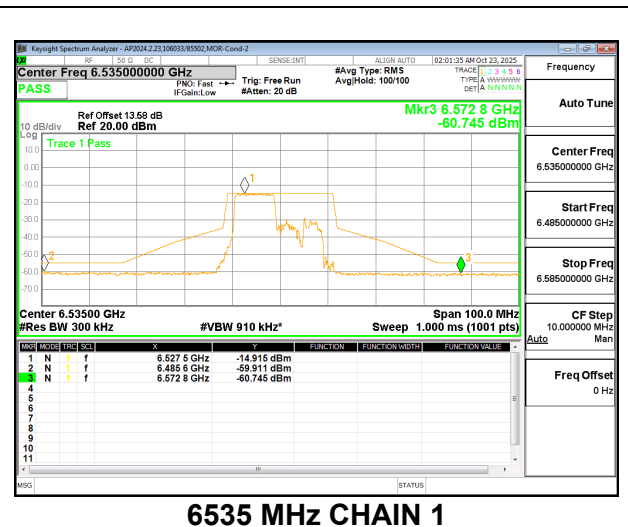


6855 MHz CHAIN 1

VERY LOW POWER (UNII7)

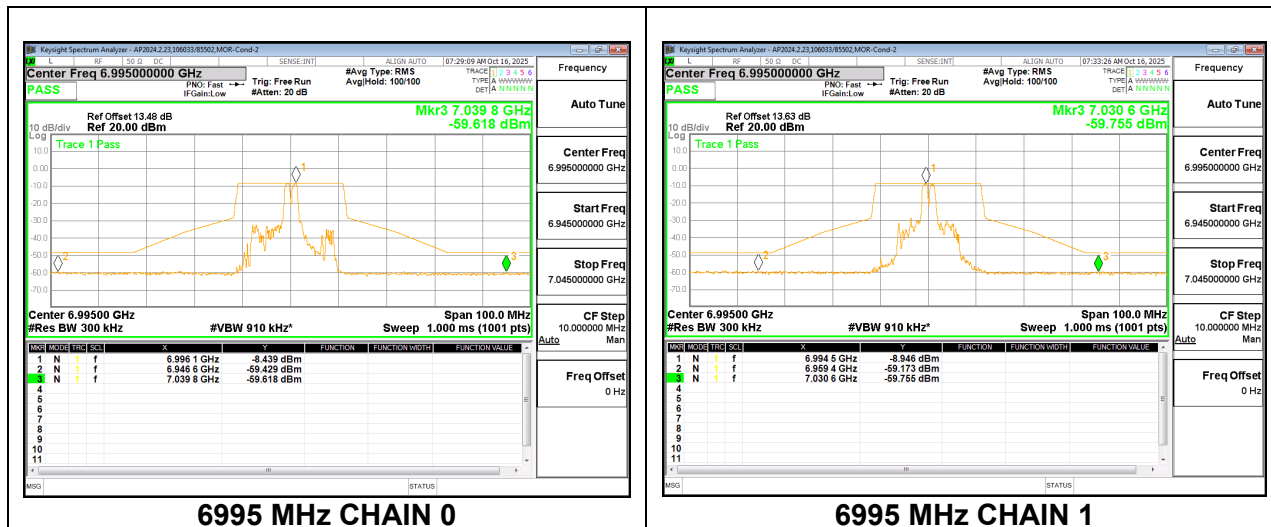


6535 MHz CHAIN 0

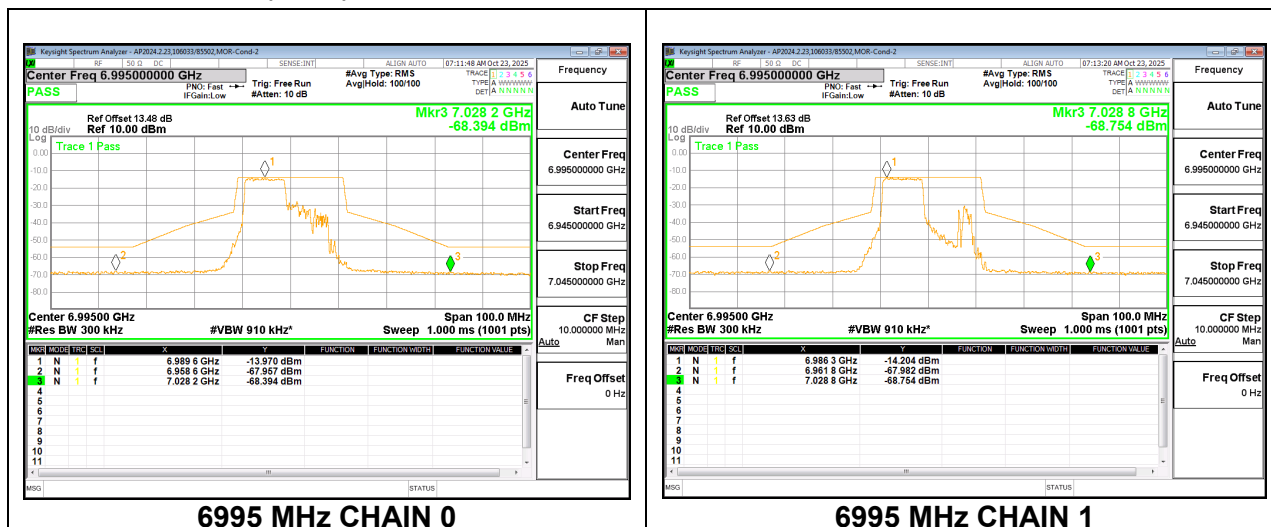


6535 MHz CHAIN 1

LOW POWER INDOOR (UNII 8)

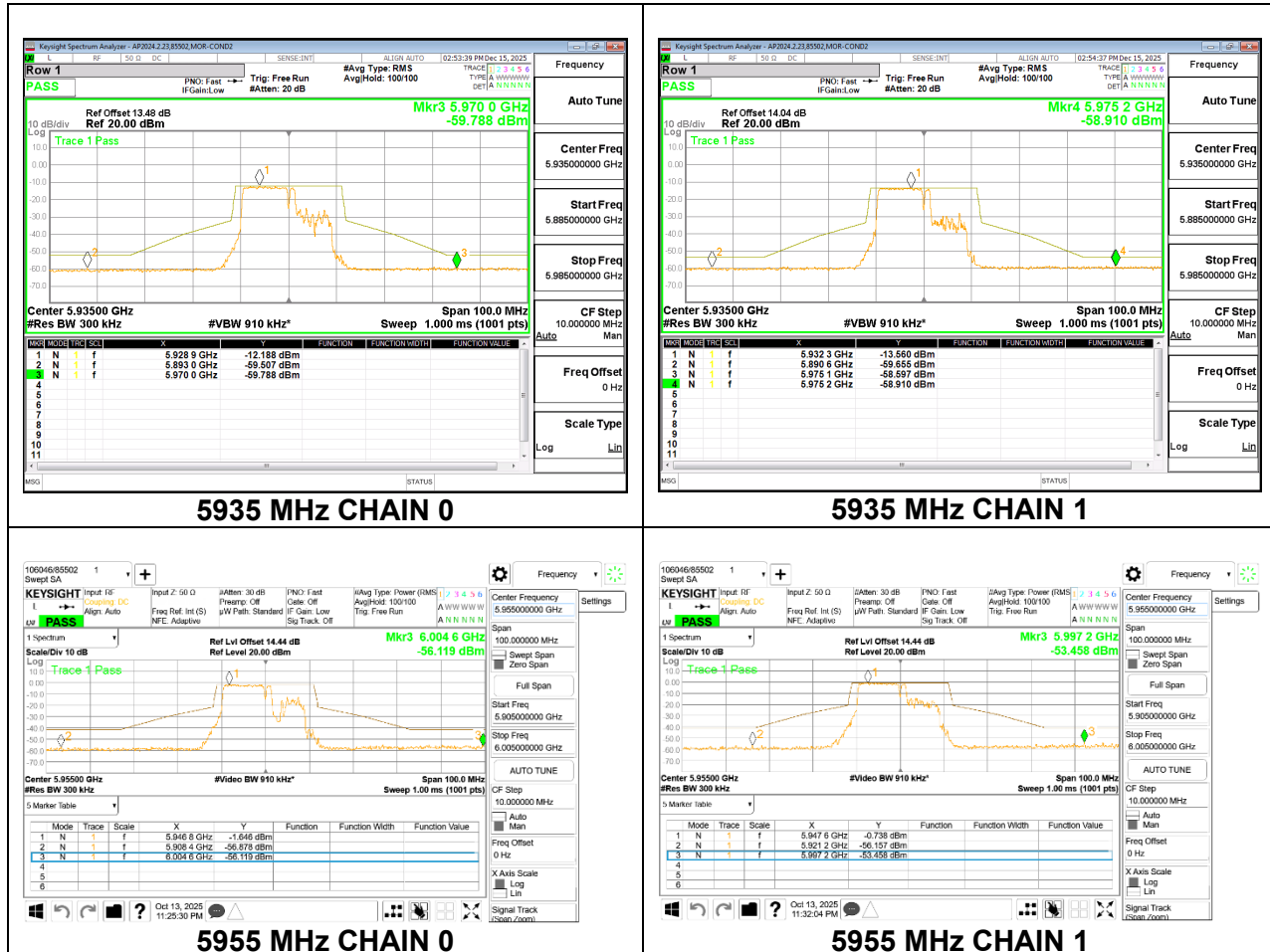


VERY LOW POWER (UNII8)



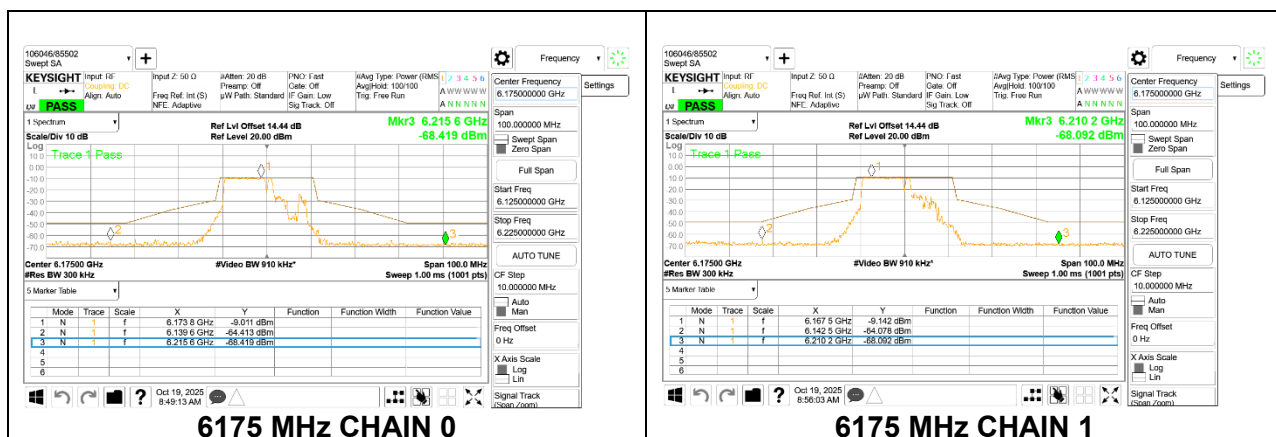
9.5.8. 802.11be EHT20 MRU MODE (WORST CASE)

STANDARD POWER (UNII5)

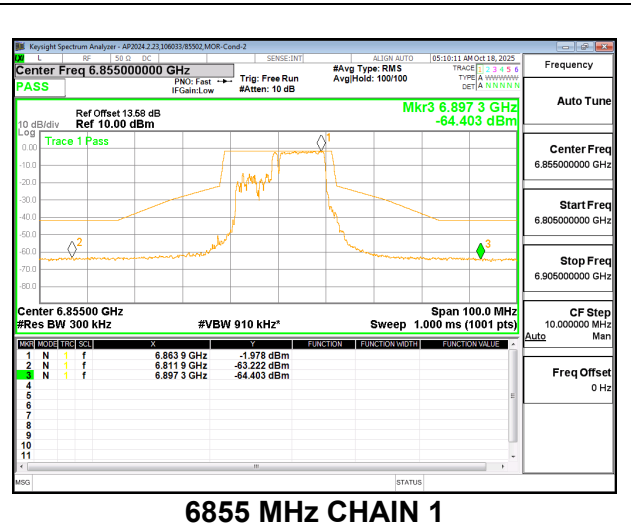
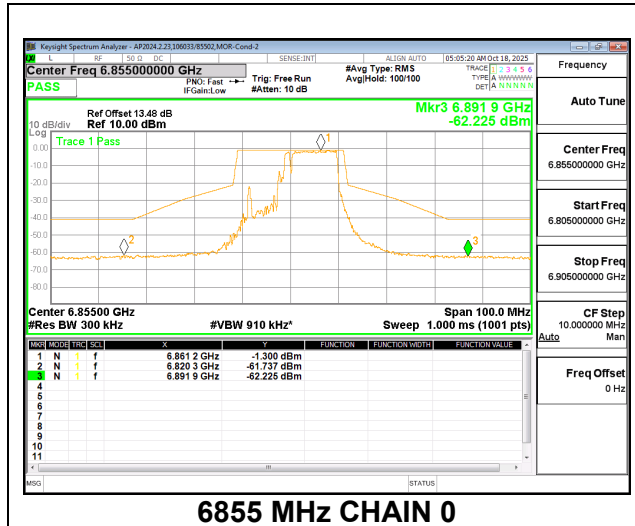


LOW POWER INDOOR (UNII 5)

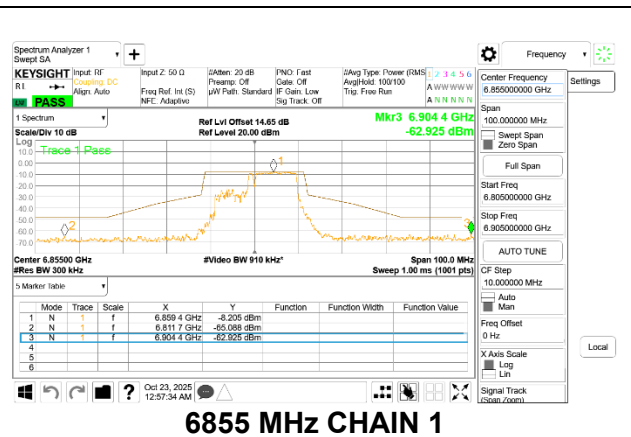
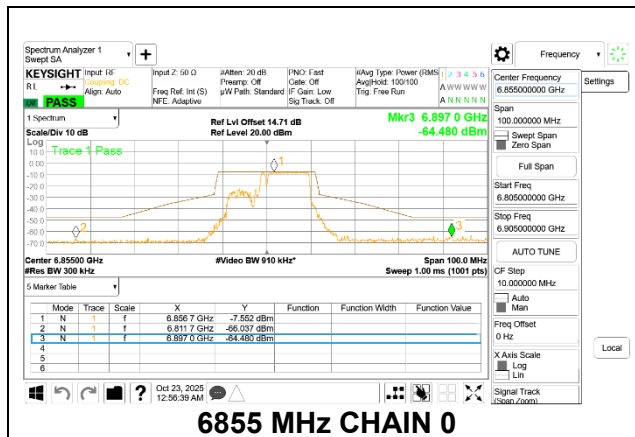
Note – 5935 MHz LPI settings are same as 5955 MHz LPI.



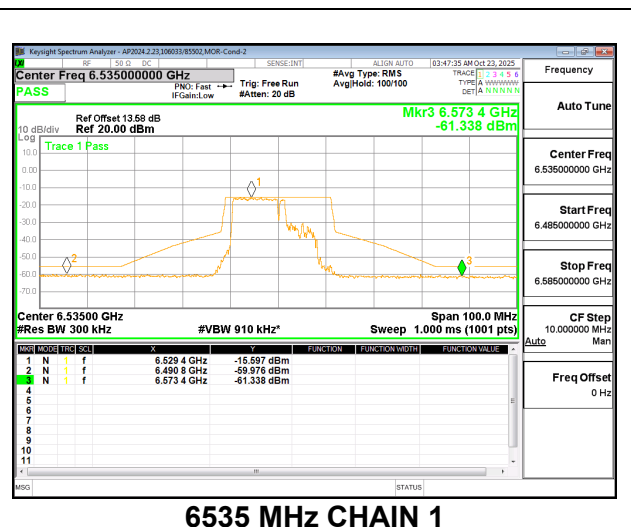
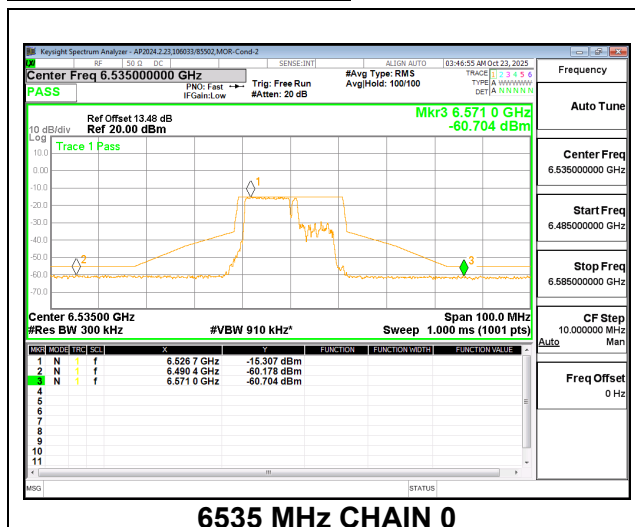
STANDARD POWER (UNII7)



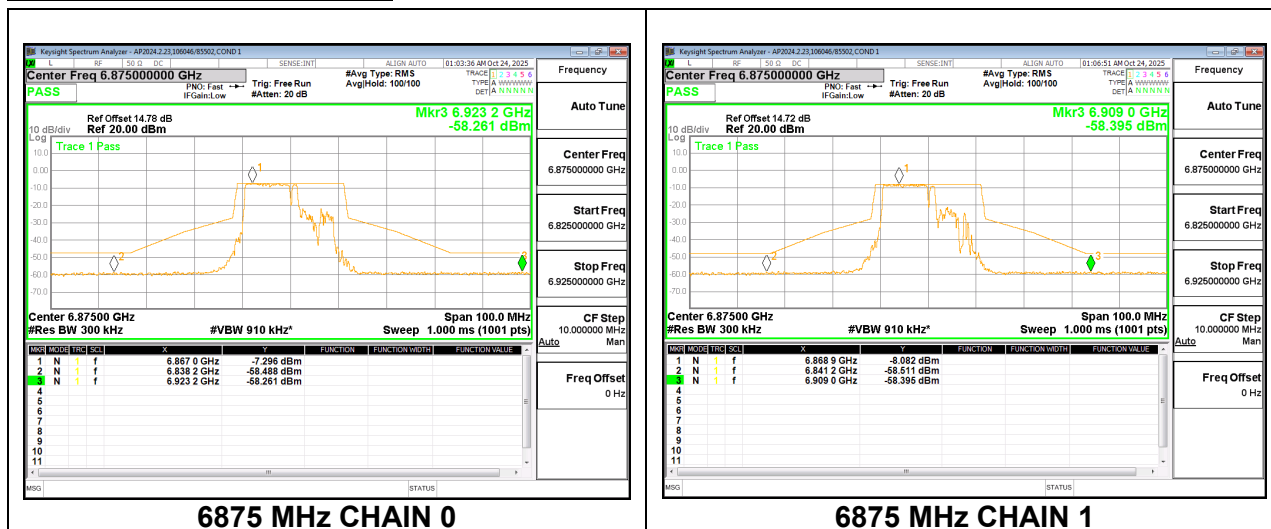
LOW POWER INDOOR (UNII 7)



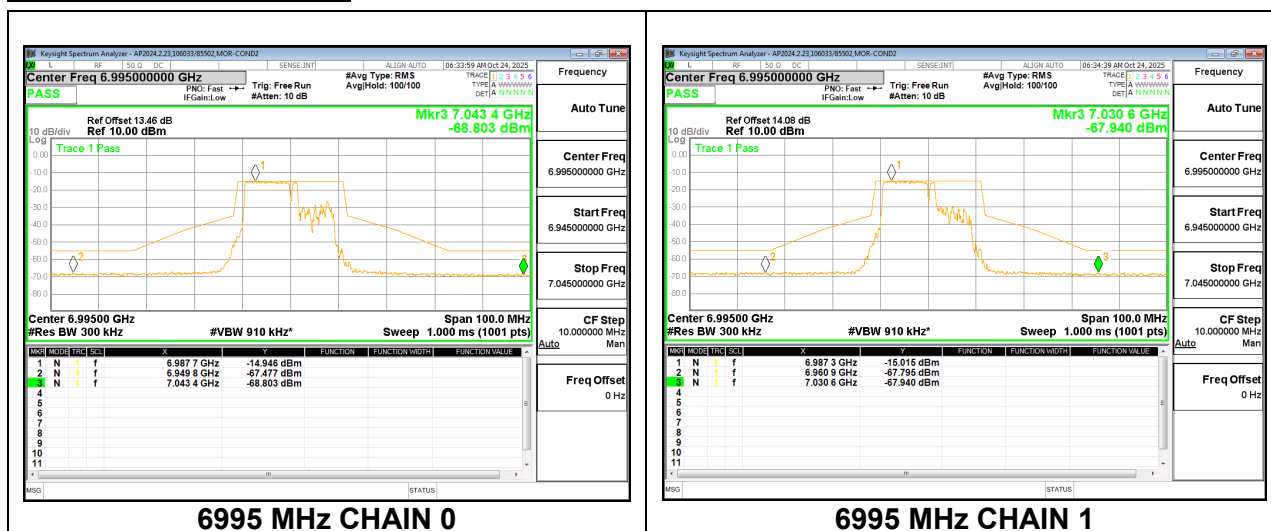
VERY LOW POWER (UNII7)



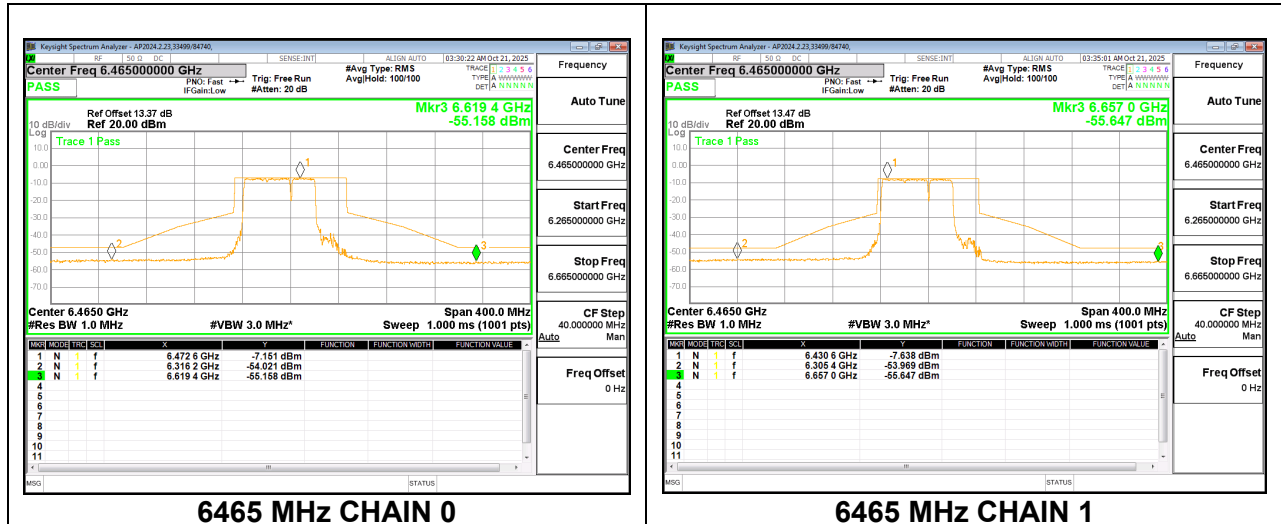
LOW POWER INDOOR (UNII 8)



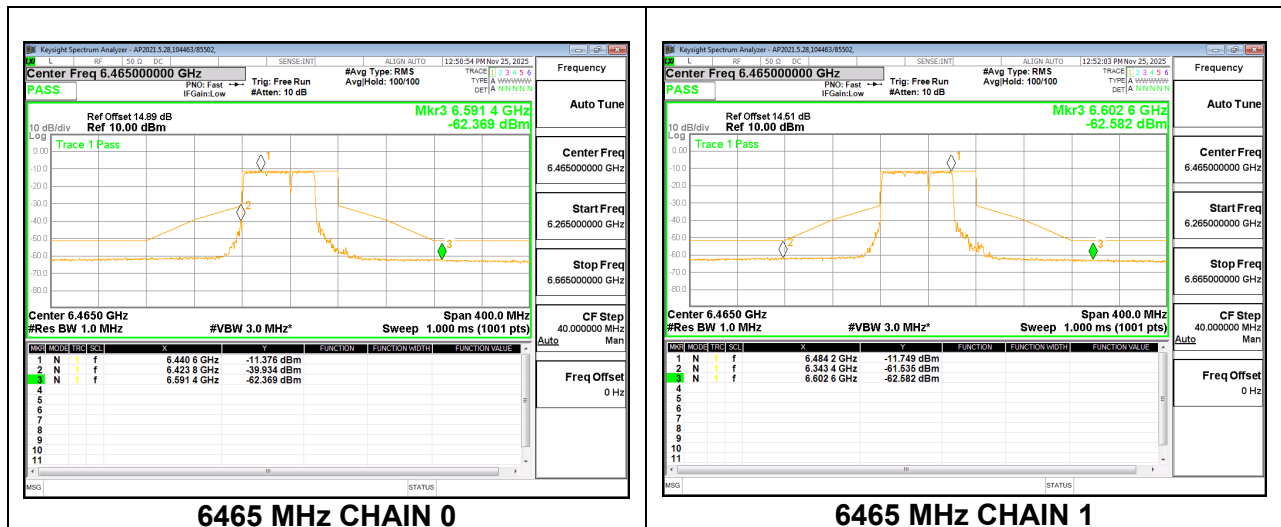
VERY LOW POWER (UNII8)



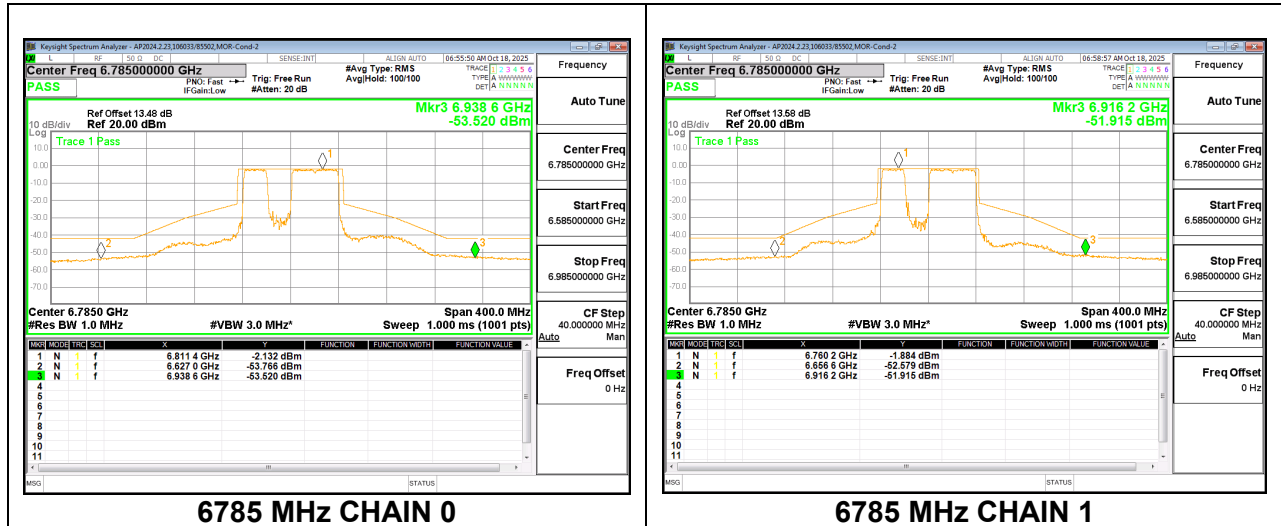
LOW POWER INDOOR (UNII 6)



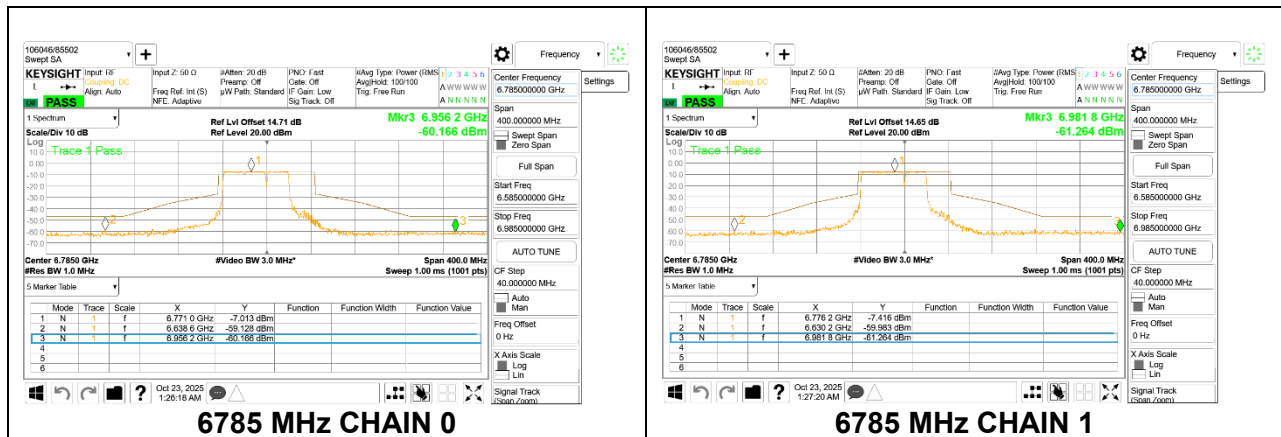
VERY LOW POWER (UNII6)



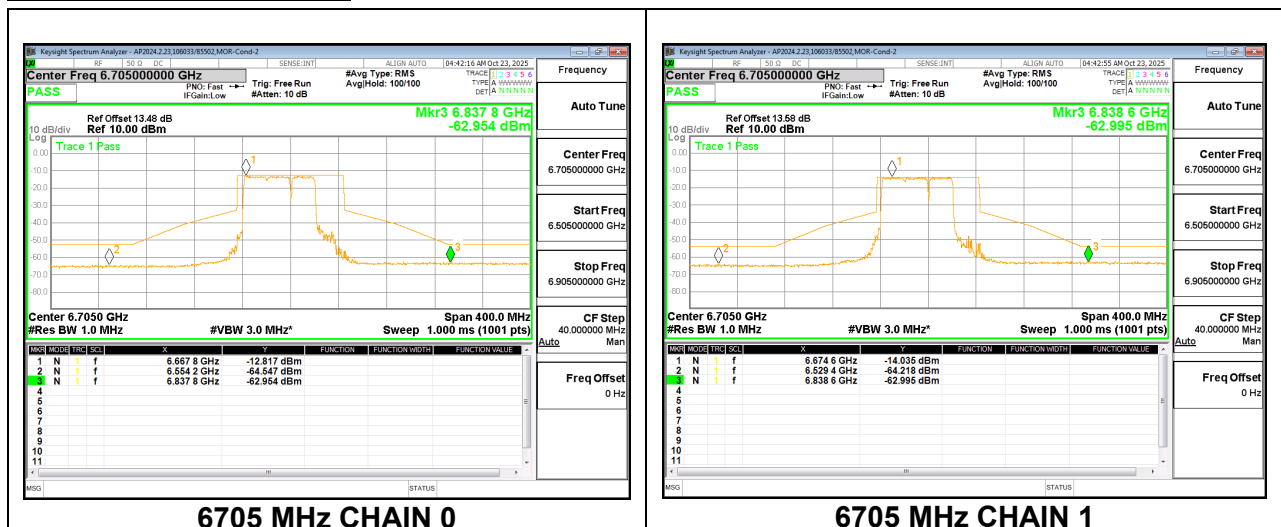
STANDARD POWER (UNII7)



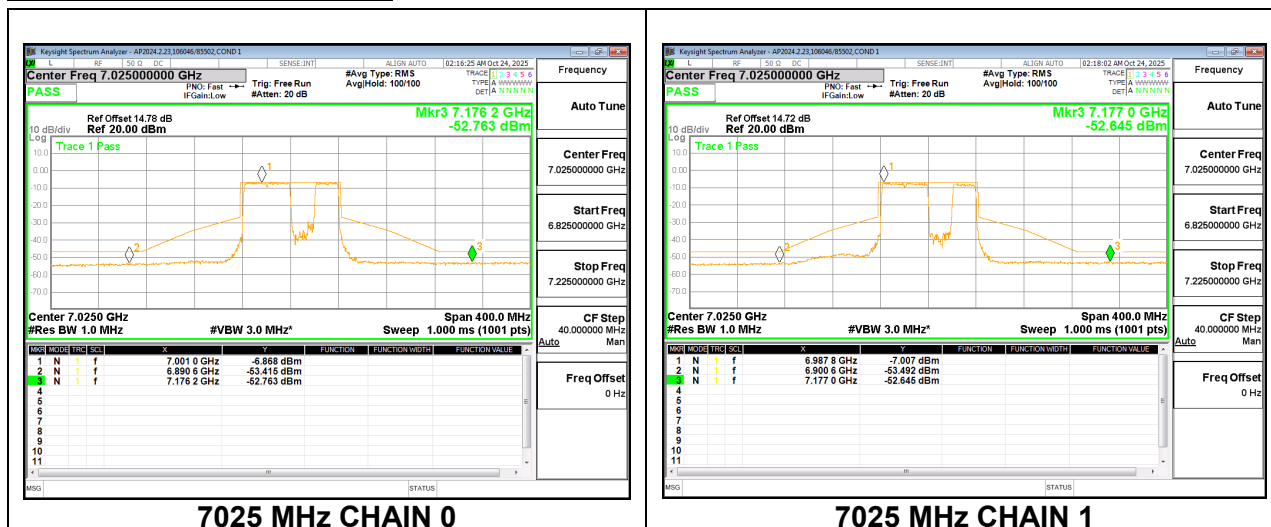
LOW POWER INDOOR (UNII 7)



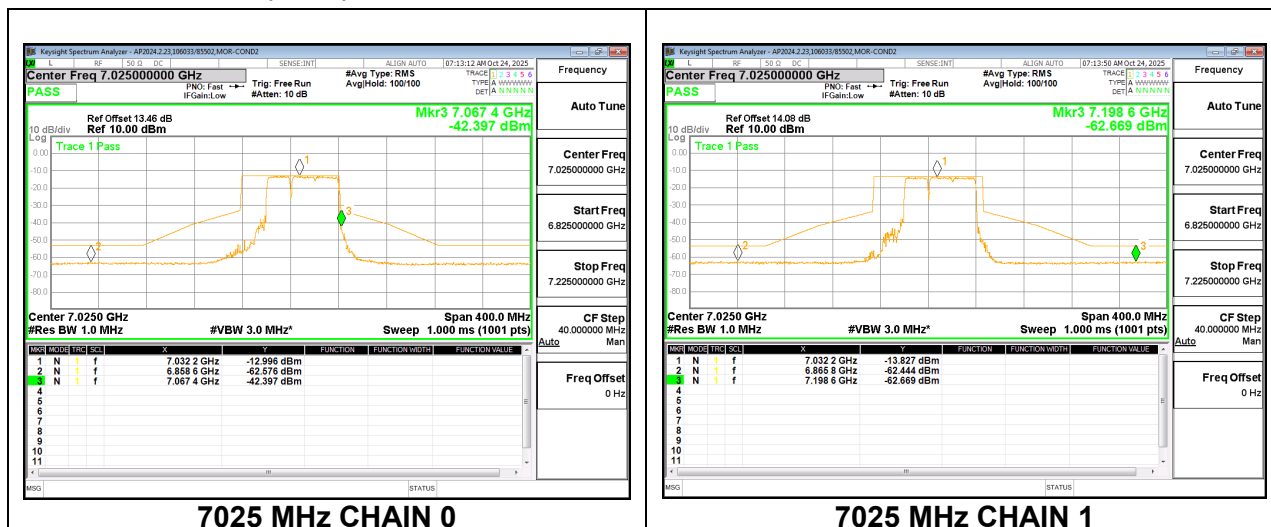
VERY LOW POWER (UNII7)



LOW POWER INDOOR (UNII 8)

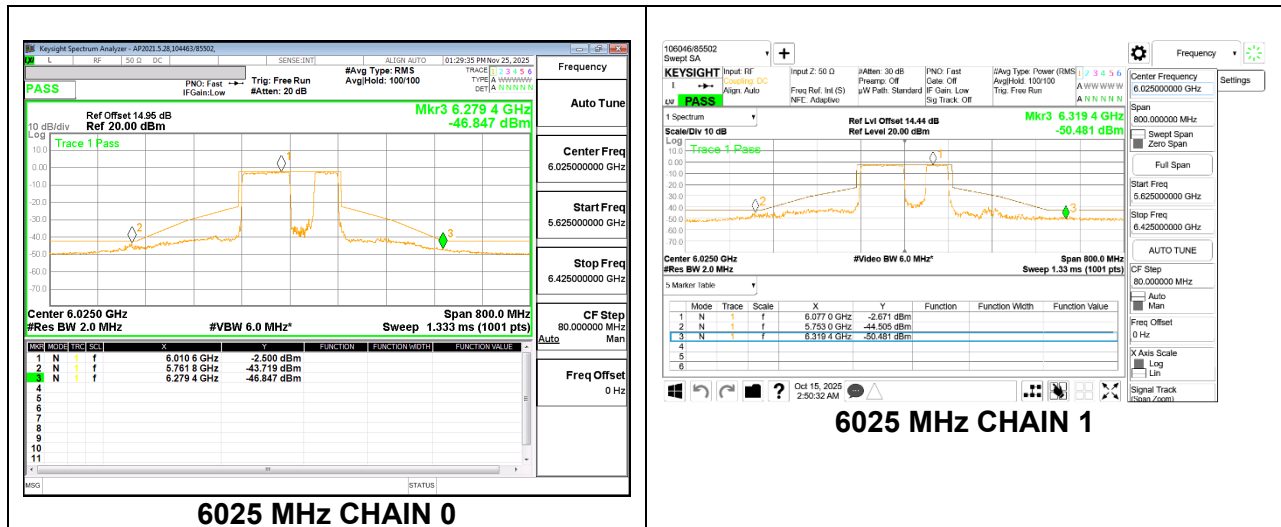


VERY LOW POWER (UNII8)

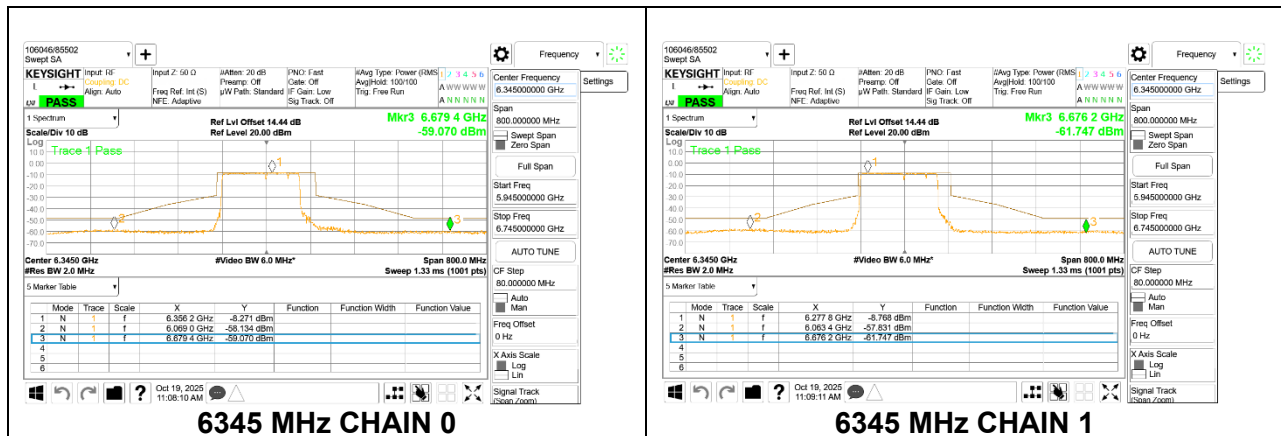


9.5.10. 802.11be EHT160 MRU MODE (WORST CASE)

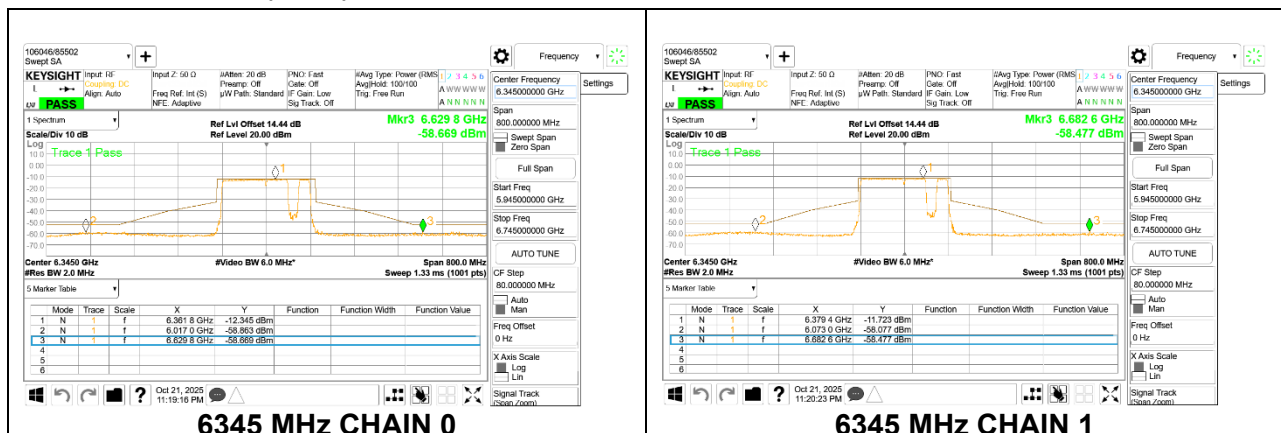
STANDARD POWER (UNII5)



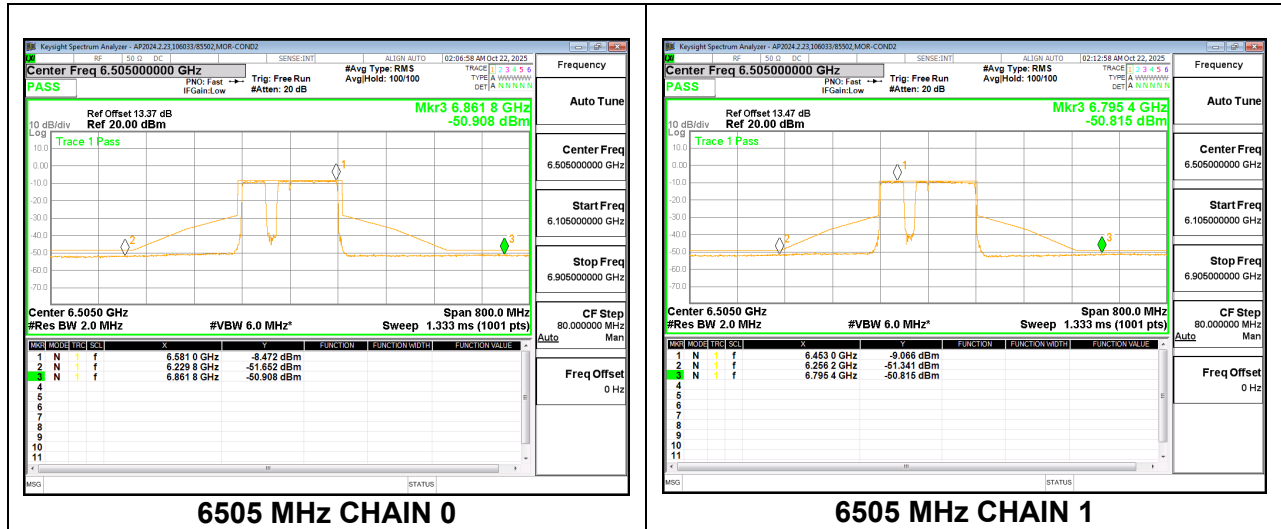
LOW POWER INDOOR (UNII 5)



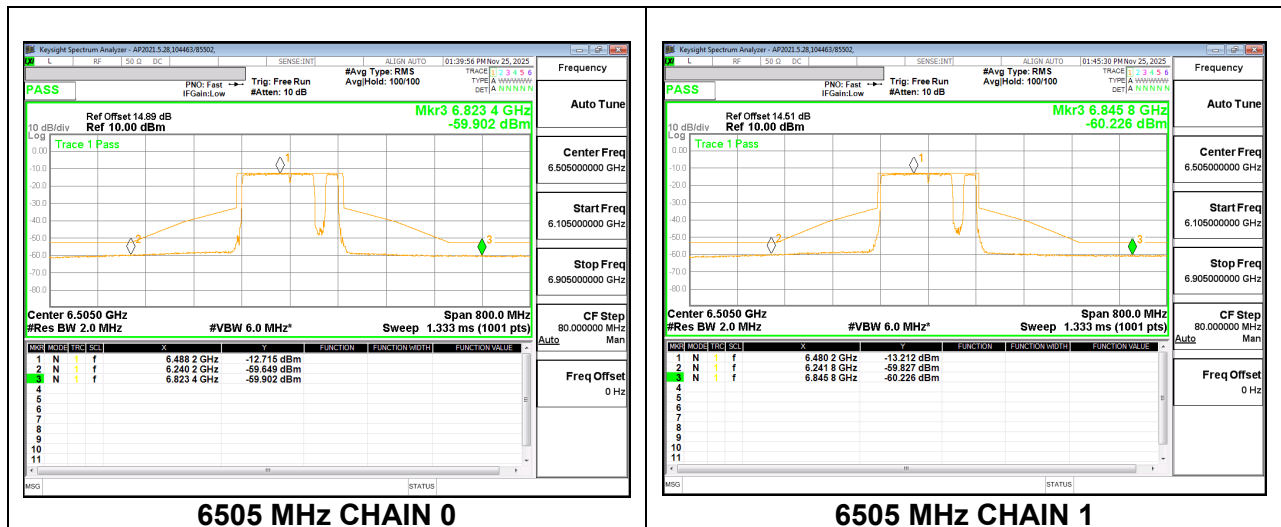
VERY LOW POWER (UNII5)



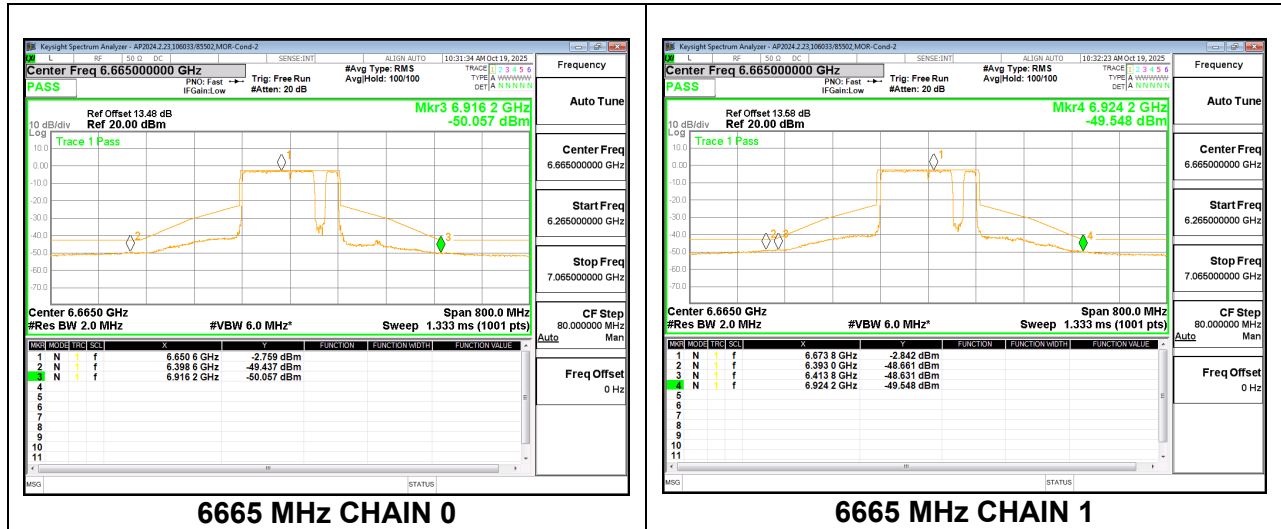
LOW POWER INDOOR (UNII 6)



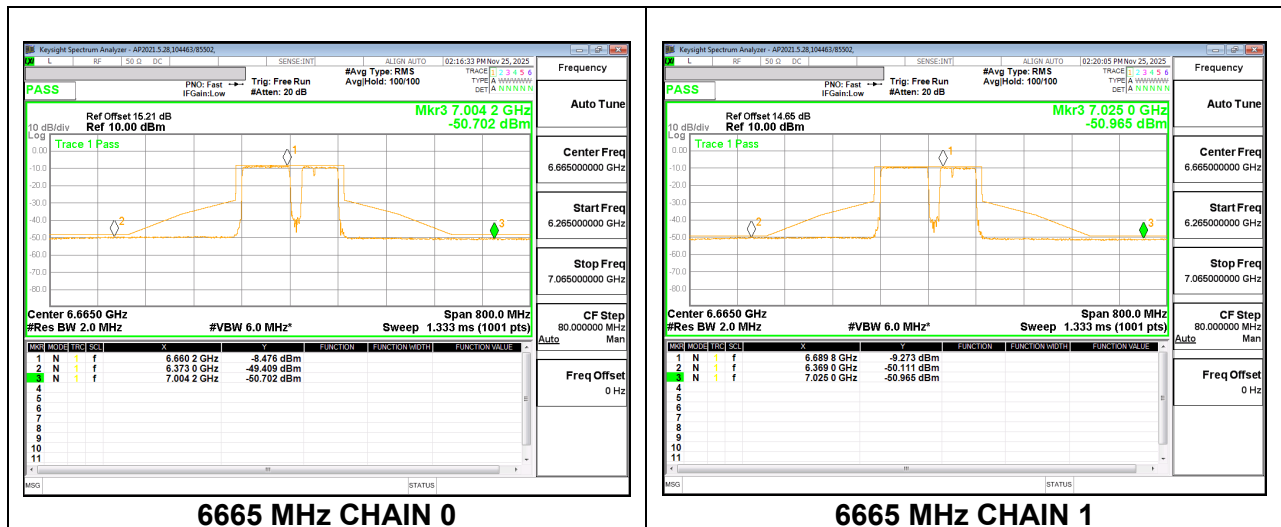
VERY LOW POWER (UNII6)



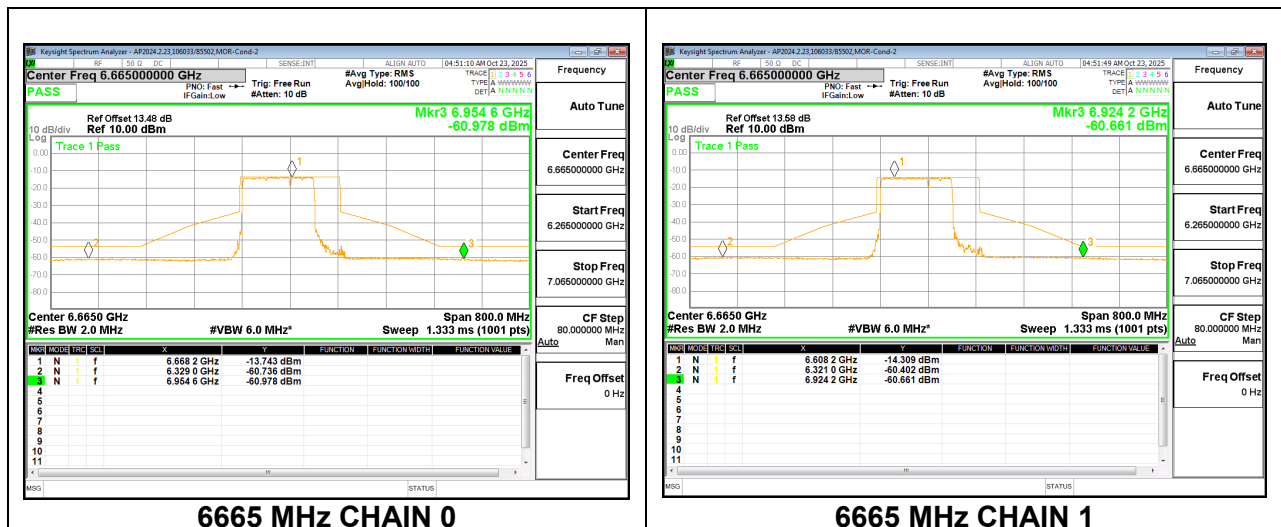
STANDARD POWER (UNII7)



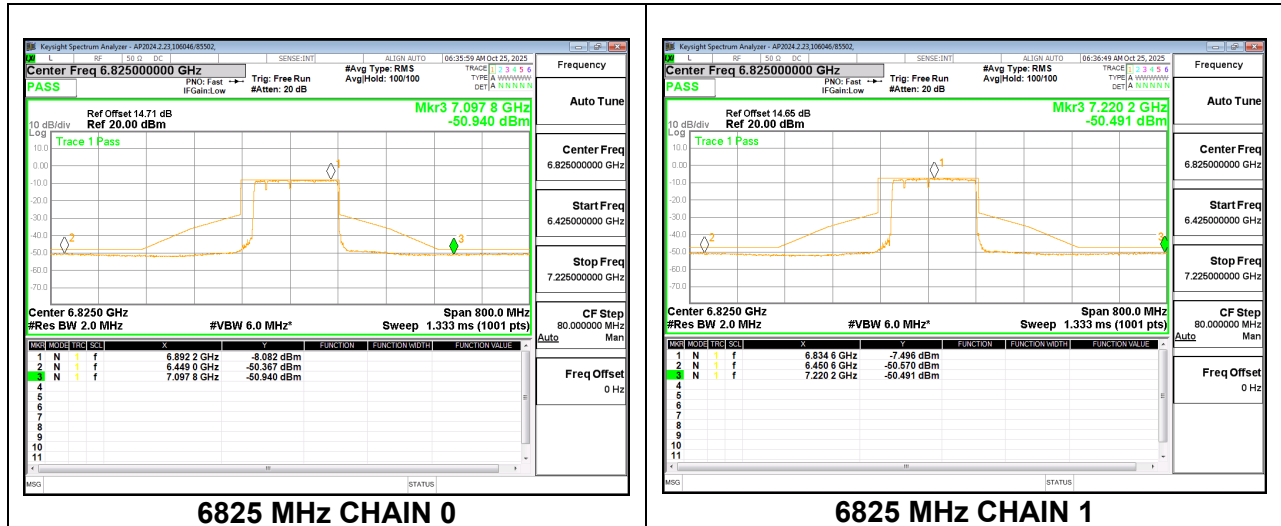
LOW POWER INDOOR (UNII 7)



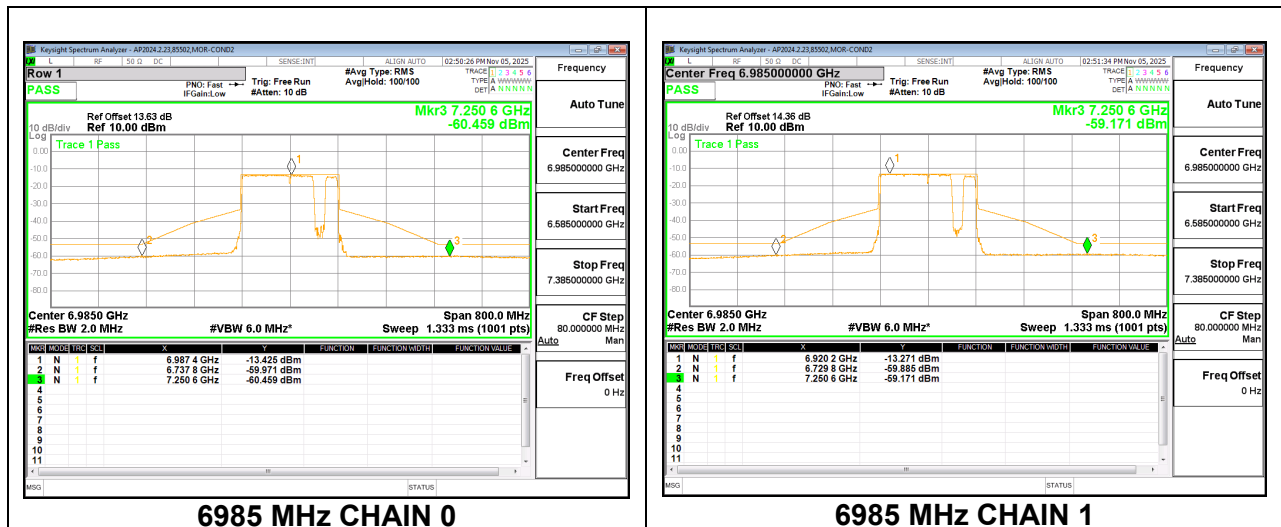
VERY LOW POWER (UNII7)



LOW POWER INDOOR (UNII 8)



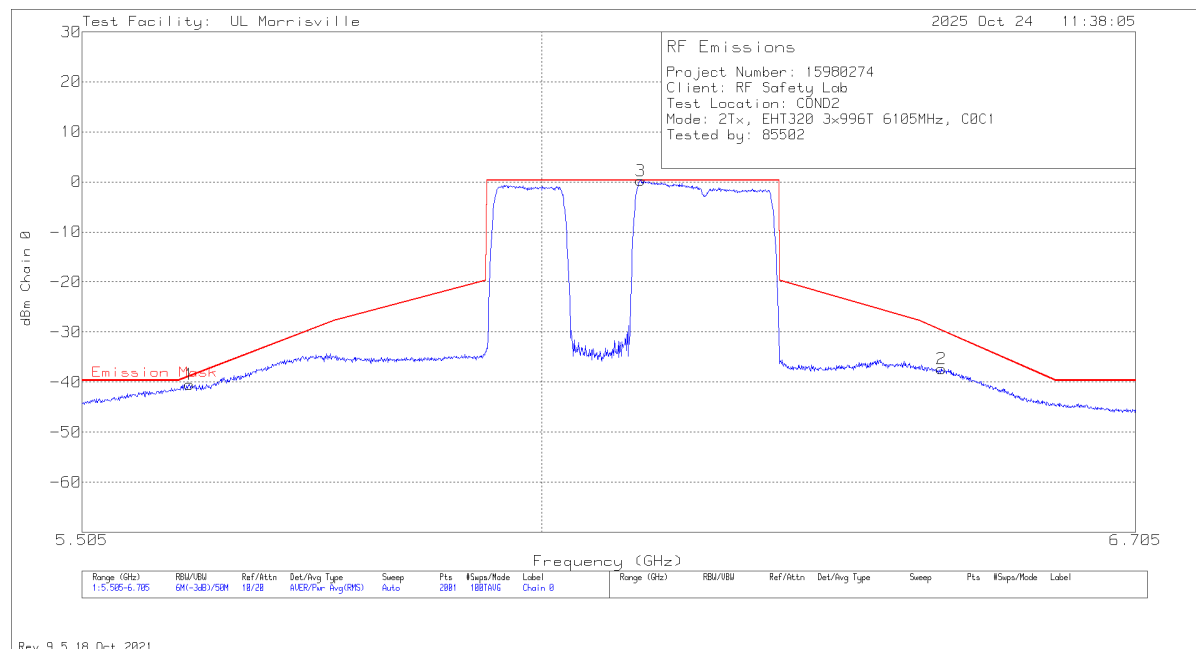
VERY LOW POWER (UNII8)



9.5.11. 802.11be EHT320 MRU MODE (WORST CASE)

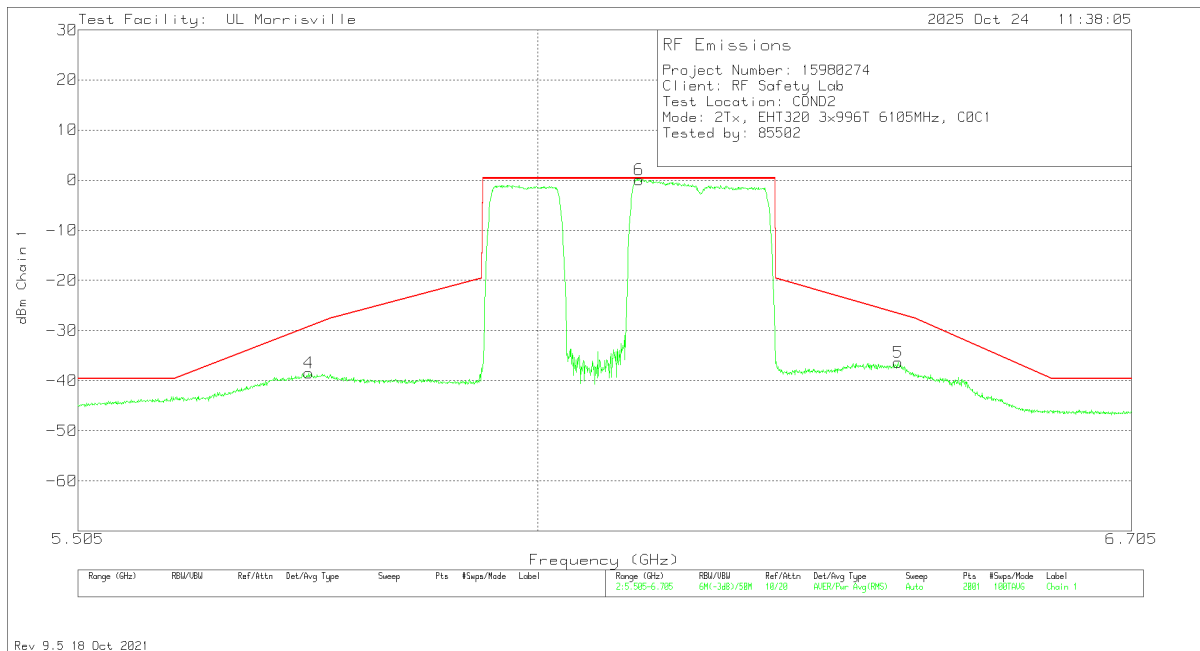
STANDARD POWER (UNII5)

6105 MHz



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C0 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
1	5.6166	-54.13	RMS	10.1	3.6	-40.43	-38.87	-1.56
2	6.4656	-50.82	RMS	9.8	3.7	-37.32	-29.66	-7.66
3	6.1116	-13.43	RMS	10	3.7	.27	.28	-.01

RMS - RMS detection

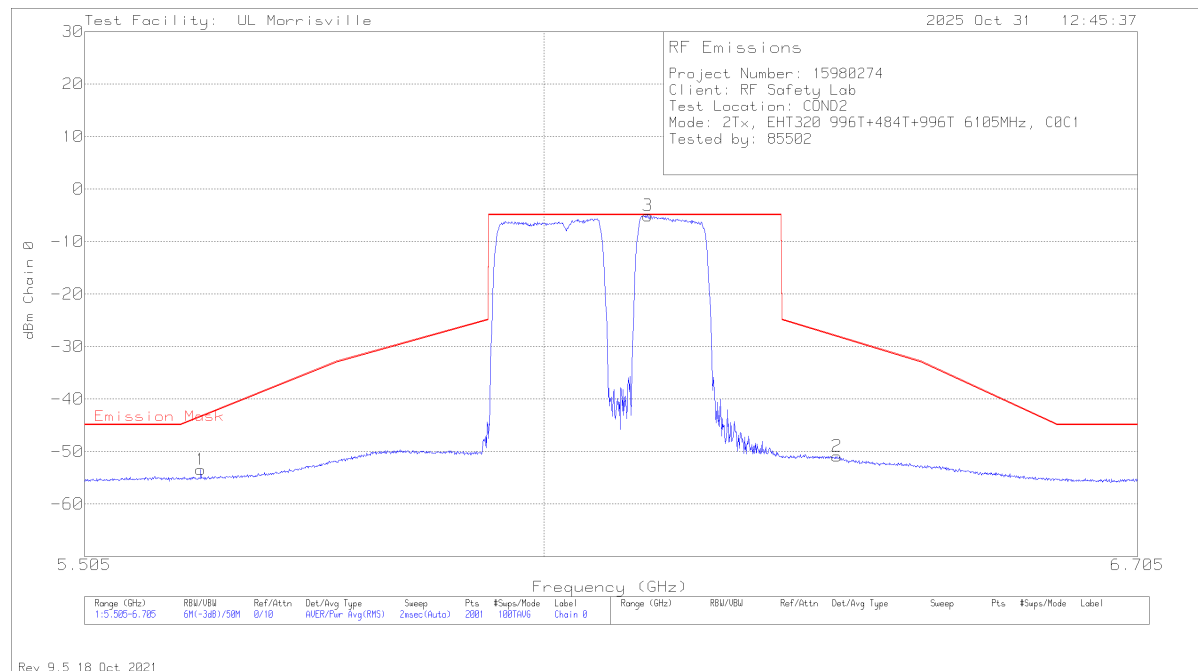


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C1 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
4	5.748	-52.58	RMS	10	4.1	-38.48	-29.26	-9.22
5	6.4182	-50.49	RMS	10	4.1	-36.39	-26.63	-9.76
6	6.1146	-14	RMS	10	4.1	.1	.38	-.28

RMS - RMS detection

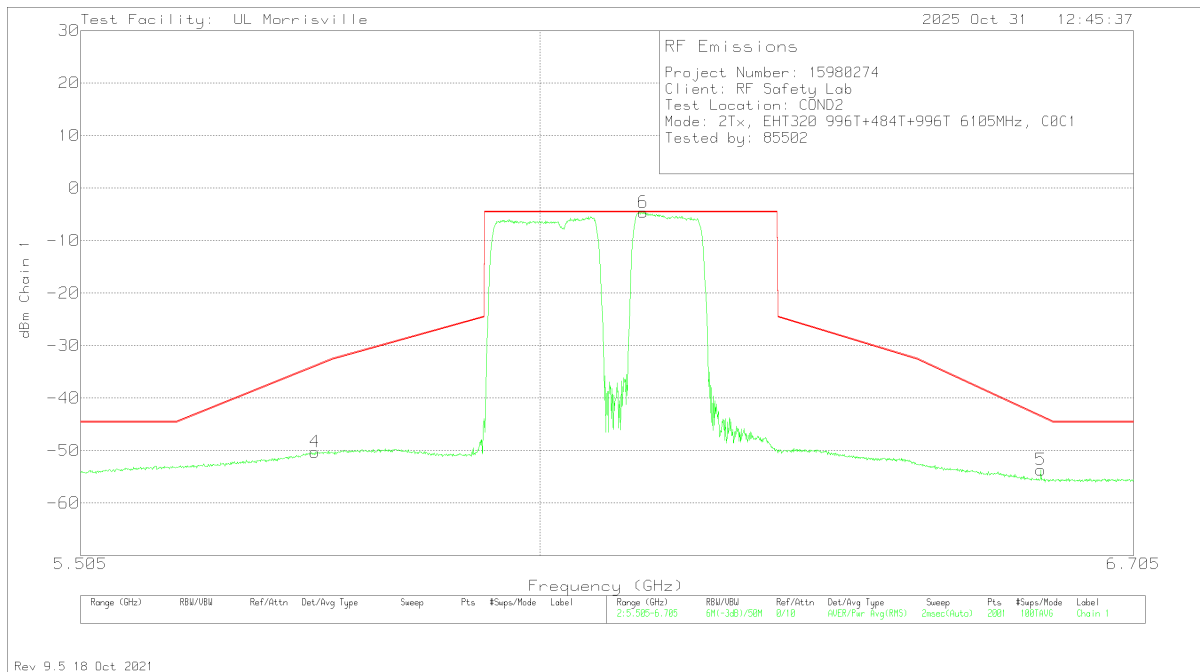
LOW POWER INDOOR (UNII 5)

6105 MHz



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C0 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
1	5.6262	-67.14	RMS	10.1	3.6	-53.44	-43.39	-10.05
2	6.3384	-64.56	RMS	10	3.7	-50.86	-28.12	-22.74
3	6.1176	-18.76	RMS	10	3.7	-5.06	-4.94	-.12

RMS - RMS detection

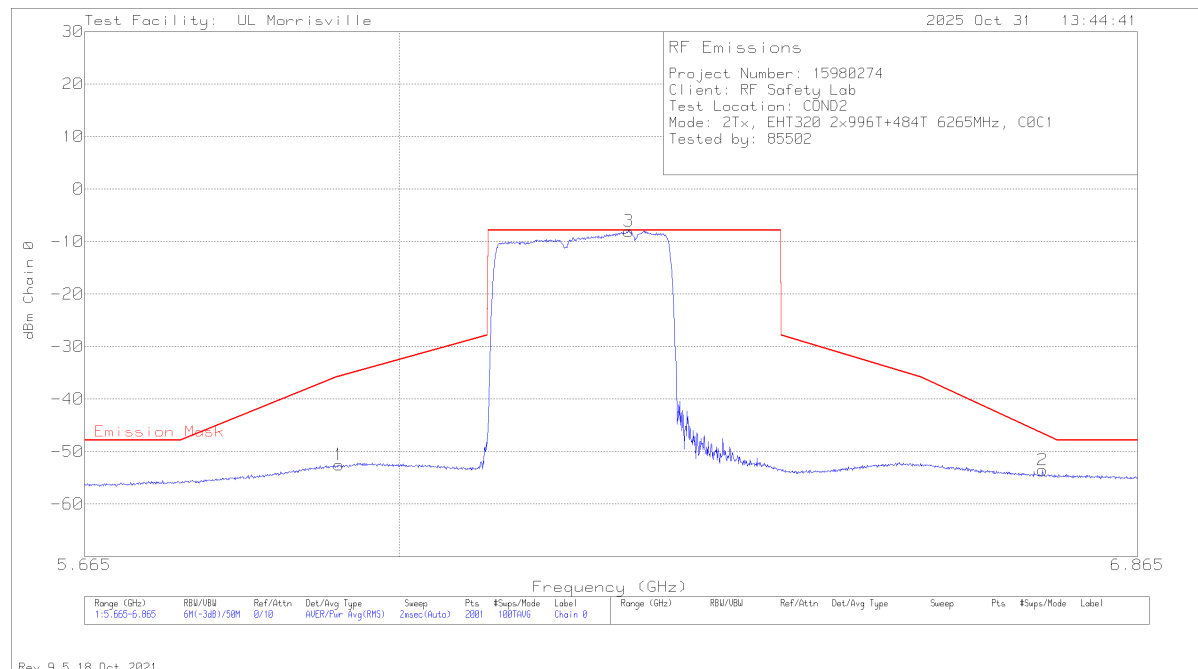


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C1 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
4	5.7522	-64.34	RMS	10	4.1	-50.24	-33.93	-16.31
5	6.5898	-67.76	RMS	9.8	4.3	-53.66	-43.5	-10.16
6	6.117	-18.7	RMS	10	4.1	-4.6	-4.59	-.01

RMS - RMS detection

VERY LOW POWER (UNII5)

6265 MHz



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C0 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
1	5.9344	-66.01	RMS	10.1	3.4	-52.51	-35.69	-16.82
2	6.7474	-67.12	RMS	9.8	3.8	-53.52	-46.6	-6.92
3	6.2566	-21.74	RMS	10	3.7	-8.04	-7.86	-.18

RMS - RMS detection

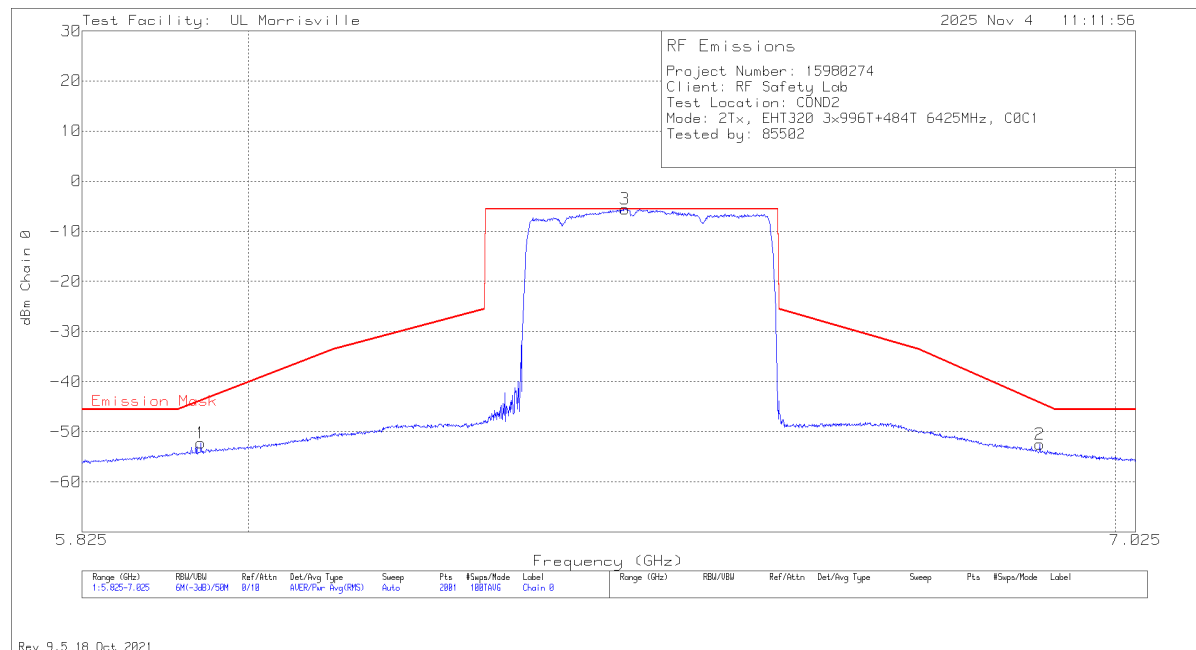


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C1 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
4	5.788	-66.44	RMS	10	4.1	-52.34	-46.12	-6.22
5	6.7498	-68.42	RMS	9.8	4.3	-54.32	-46.71	-7.61
6	6.2554	-22.05	RMS	10	4.1	-7.95	-7.8	-1.15

RMS - RMS detection

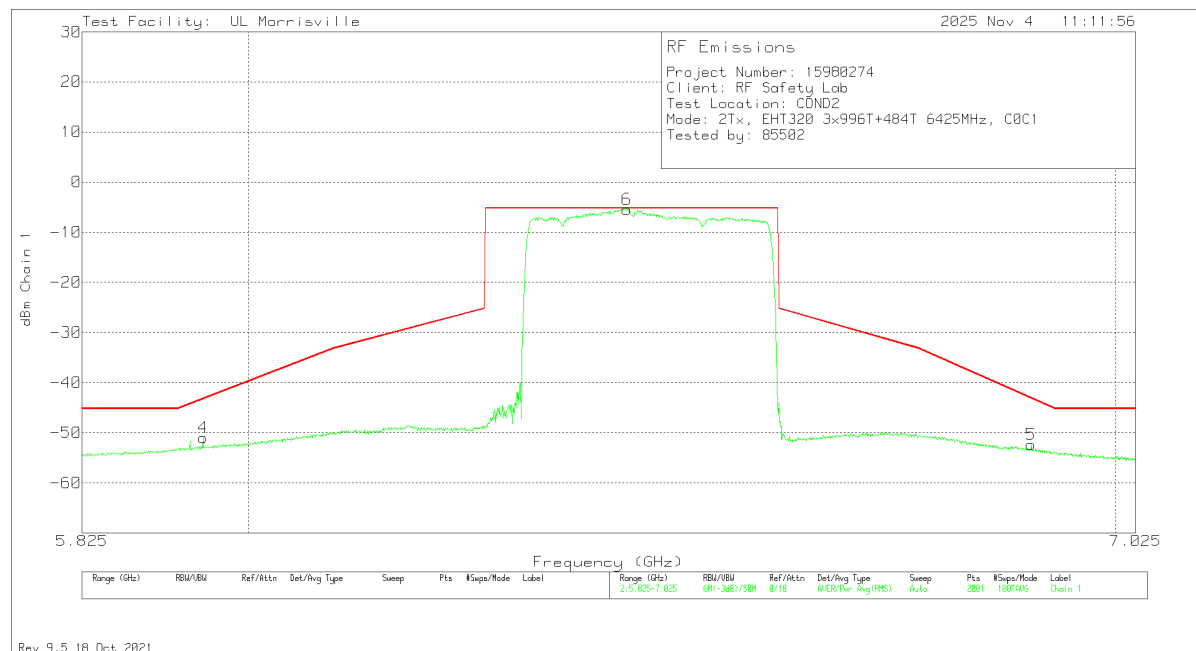
LOW POWER INDOOR (UNII 6)

6425 MHz



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C0 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
1	5.9492	-65.76	RMS	10	3.5	-52.26	-43.8	-8.46
2	6.9062	-66.08	RMS	9.8	3.8	-52.48	-44.23	-8.25
3	6.4154	-19.29	RMS	10	3.7	-5.59	-5.57	-.02

RMS - RMS detection

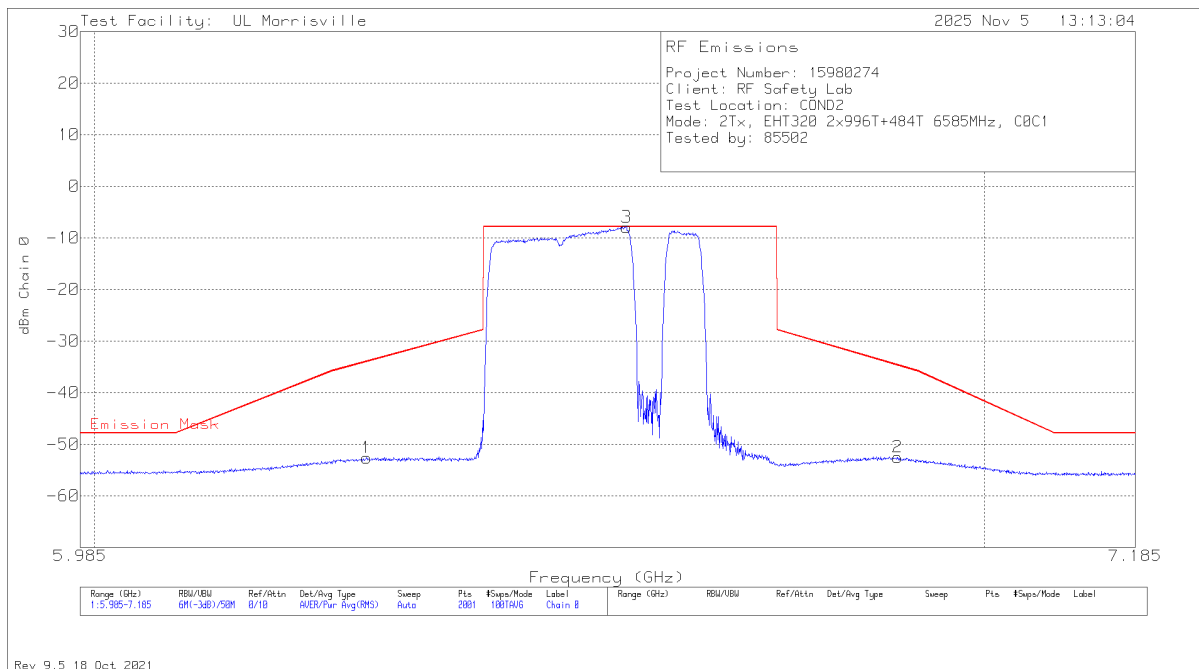


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C1 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
4	5.9516	-65.1	RMS	10	4.1	-51	-43.27	-7.73
5	6.896	-66.72	RMS	9.8	4.6	-52.32	-43.14	-9.18
6	6.4172	-19.56	RMS	10	4.1	-5.46	-5.22	-.24

RMS - RMS detection

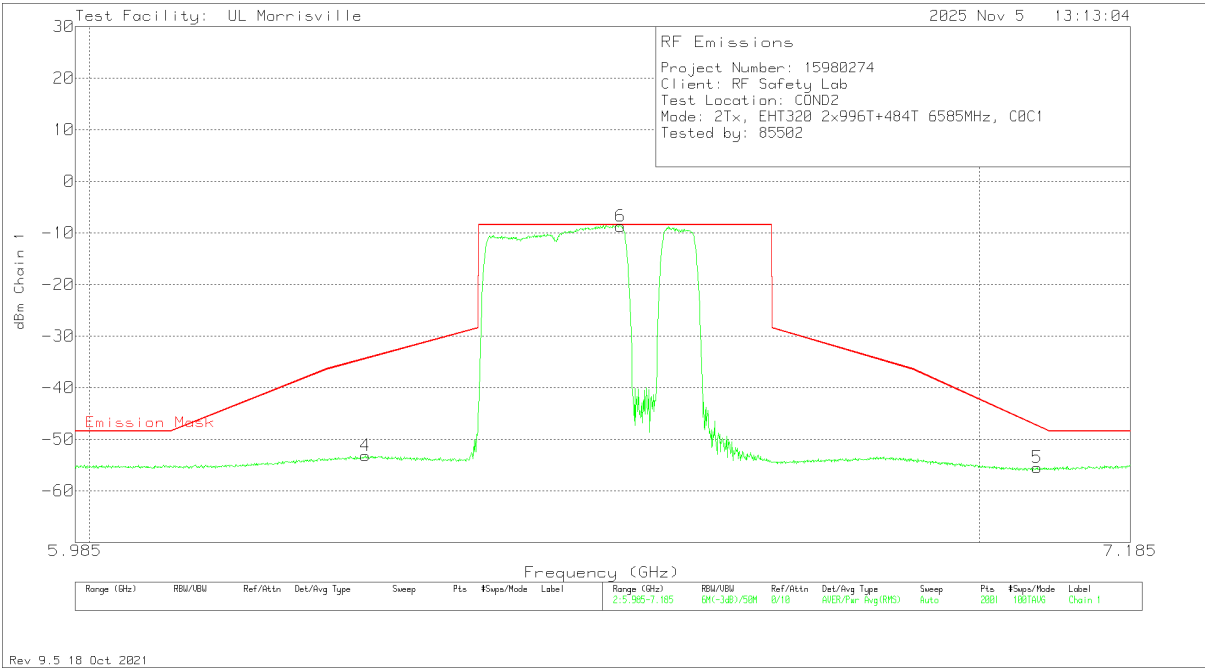
VERY LOW POWER (UNII6)

6585 MHz



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C0 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
1	6.2892	-66.34	RMS	10	3.7	-52.64	-34.01	-18.63
2	6.8952	-66.12	RMS	9.8	3.8	-52.52	-34.73	-17.79
3	6.579	-21.54	RMS	9.8	3.8	-7.94	-7.87	-.07

RMS - RMS detection

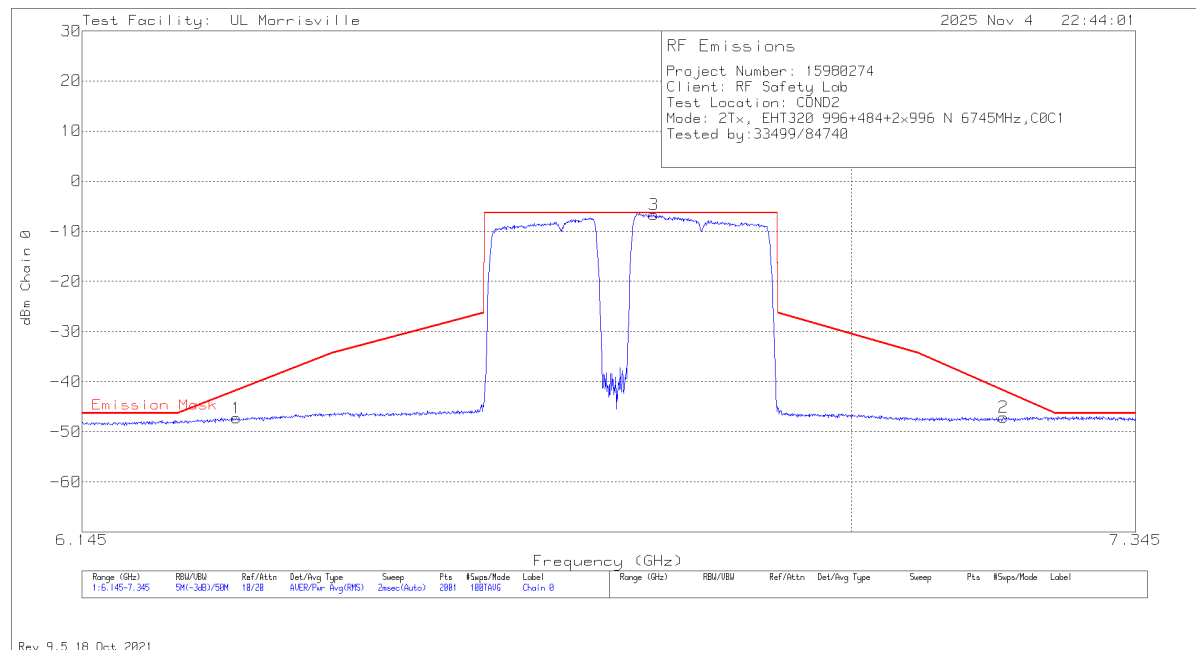


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C1 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
4	6.2934	-67.29	RMS	10	4.1	-53.19	-34.4	-18.79
5	7.0704	-69.91	RMS	9.8	4.6	-55.51	-47.42	-8.09
6	6.5778	-22.82	RMS	9.8	4.3	-8.72	-8.46	-.26

RMS - RMS detection

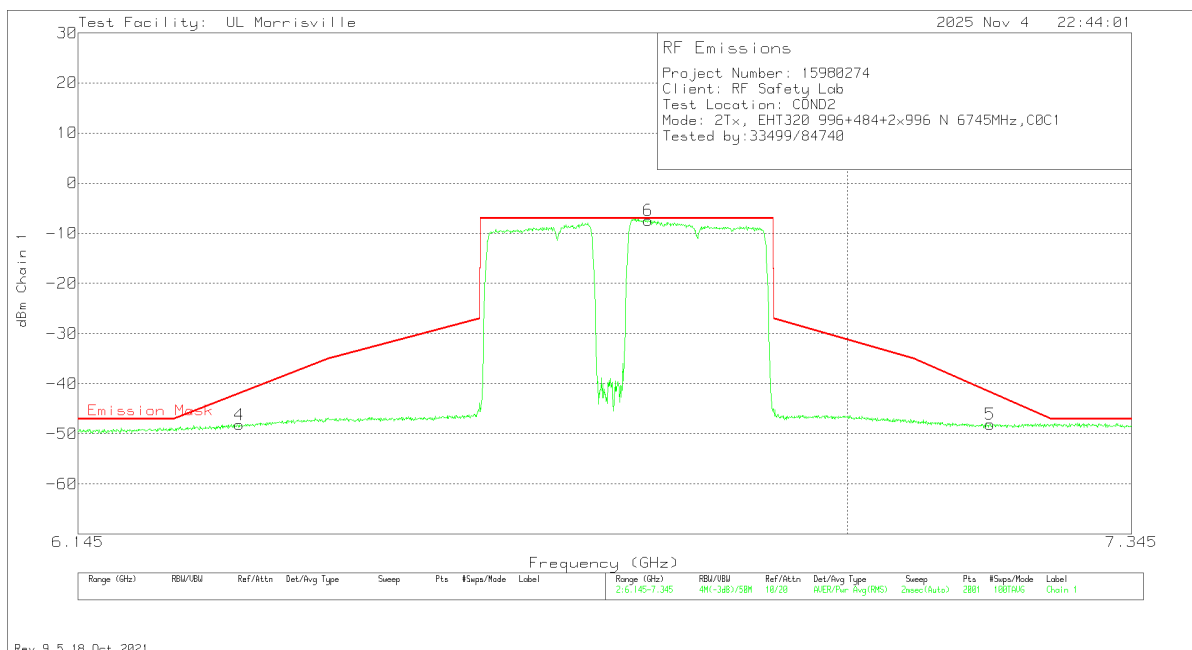
LOW POWER INDOOR (UNII 8)

6745 MHz



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CSB RF1	Corrected Reading dBm	Emission Mask	Margin (dB)
1	6.3076	-60.38	RMS	10	3.1	-47.28	-41.77	-5.51
3	6.7696	-19.62	RMS	9.8	3.2	-6.62	-6.33	-.29
2	7.1824	-60.21	RMS	9.8	3.3	-47.11	-41.84	-5.27

RMS - RMS detection

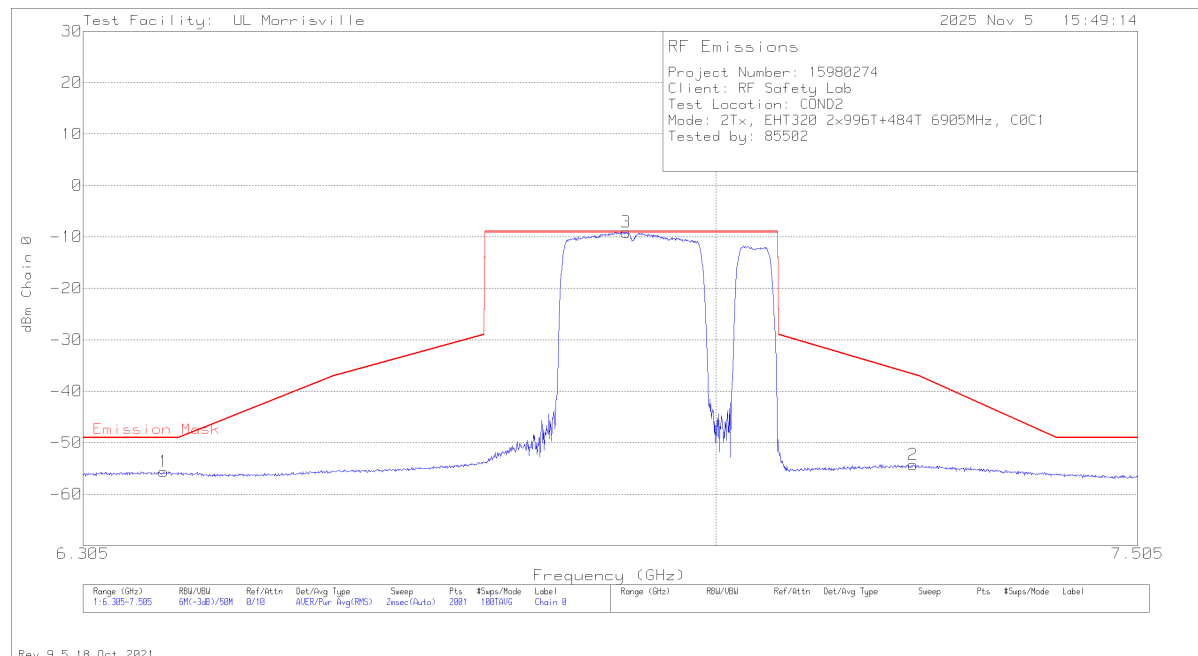


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CSB RF2	Corrected Reading dBm	Emission Mask	Margin (dB)
4	6.3148	-61.27	RMS	10	3.1	-48.17	-41.98	-6.19
6	6.7678	-20.37	RMS	9.8	3.2	-7.37	-7.06	-.31
5	7.171	-61.15	RMS	9.8	3.3	-48.05	-41.74	-6.31

RMS - RMS detection

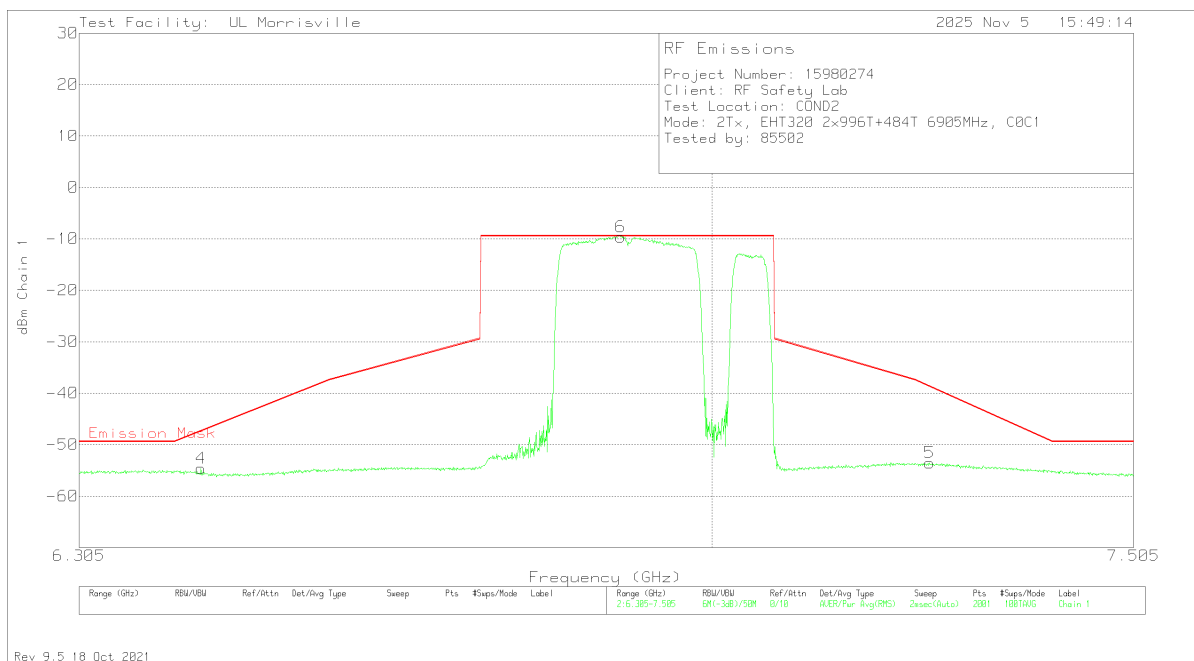
VERY LOW POWER (UNII8)

6905 MHz



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C0 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
1	6.3896	-69.31	RMS	10	3.7	-55.61	-49.05	-6.56
2	7.232	-67.87	RMS	9.8	3.8	-54.27	-36.72	-17.55
3	6.8972	-22.69	RMS	9.8	3.8	-9.09	-9.05	-.04

RMS - RMS detection



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Atten 226567	CBL C1 (dB)	Corrected Reading dBm	Emission Mask	Margin (dB)
4	6.4334	-68.4	RMS	9.8	4	-54.6	-47.38	-7.22
5	7.2566	-67.95	RMS	9.8	4.6	-53.55	-38.74	-14.81
6	6.8954	-24.02	RMS	9.8	4.6	-9.62	-9.45	-1.17

RMS - RMS detection

10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 Restricted bands

FCC §15.209 and FCC §15.407(b)(6) – Unrestricted bands

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	2400/F(kHz) @ 300 m	-
0.490-1.705	24000/F(kHz) @ 30 m	-
1.705 - 30	30 @ 30m	-
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

RSS-248 4.6.2 (a)

RSS-GEN 8.9, 8.10

Frequency Range (kHz)	Field Strength Limit (uA/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	6.37/F(kHz) @ 300 m	-
0.490-1.705	63.7/F(kHz) @ 30 m	-
1.705 - 30	0.08 @ 30m	-
Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements in the 30-1000MHz range, 9kHz for peak and/or quasi-peak detection measurements in the 0.15-30MHz range and 200Hz for peak and/or quasi-peak detection measurements in the 9 to 150kHz range. Peak detection is used unless otherwise noted as quasi-peak or average (9-90kHz and 110-490kHz).

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3MHz for peak measurements.

For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for average measurements. Most cases RMS averaging is used.

When applicable 15.407 (b) (8) may be used:

The emission measurements shall be performed using a minimum resolution bandwidth of 1 MHz. A lower resolution bandwidth may be employed near the band edge, when necessary, provided the measured energy is integrated to show the total power over 1 MHz.

The spectrum from 9kHz to 1GHz and 18GHz to 40 GHz is investigated with the transmitter set to transmit at the channel with highest output power as worst-case scenario. 1GHz to 18GHz was set to the lowest, middle, and highest channels in the 5 GHz bands.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

The following test data was performed:

Test Location: Chamber 1 (9kHz - 18GHz), Chamber 4 (1GHz – 40 GHz)

Tester ID(s): 112113/11993, 111900/11993, 11993

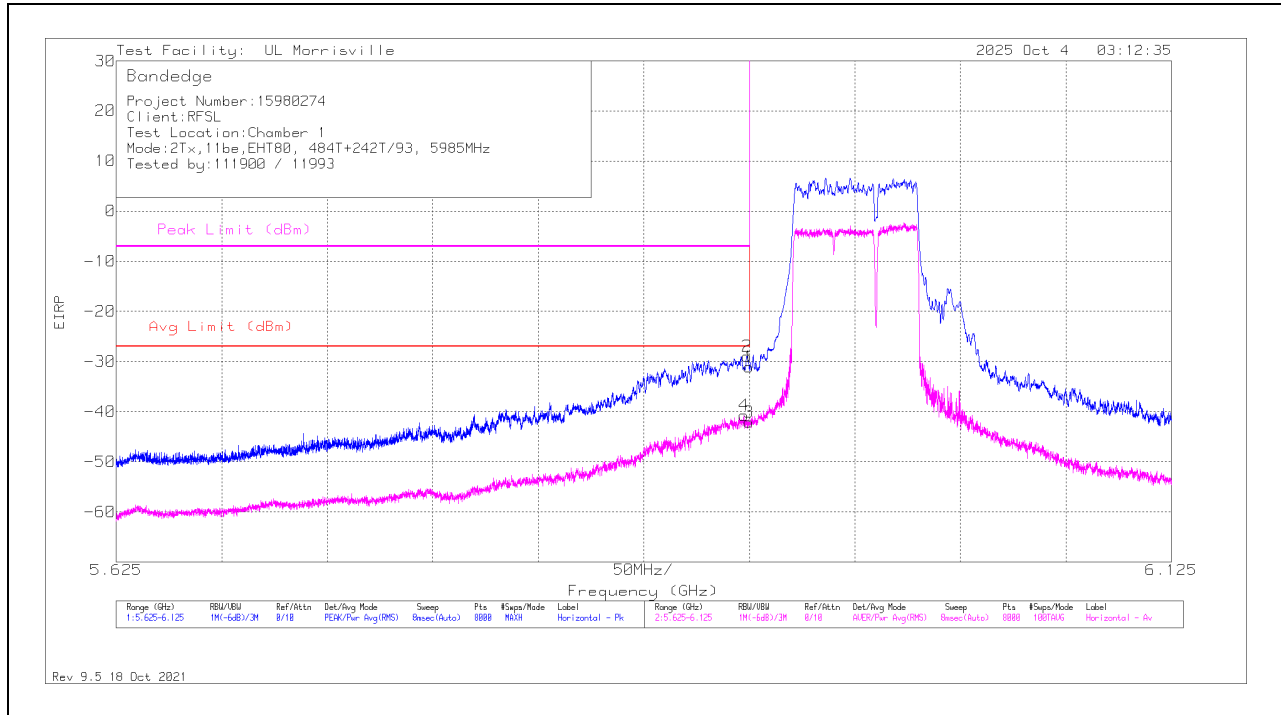
Date: 2025-10-03, 2025-10-04, 2025-10-05, 2025-10-06, 2025-10-07, 2025-10-09, 2025-10-15, 2025-10-16, 2025-10-17, 2025-10-20, 2025-10-21

10.1. TRANSMITTER OUTSIDE 5.925-7.125 GHz , 1-18GHz

10.1.1. TX ABOVE 1 GHz 2Tx MODE IN THE UNII-5 BAND

BANDEDGE (WORST CASE: 802.11be EHT80 484T+242T (C) RU93, 5985 MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	135143 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	5.92235	-64.97	RMS	35.1	-22.8	11.8	.12	-40.75	-27	-13.75	-	-	115	114	H
2	5.92385	-53.09	Pk	35.1	-22.8	11.8	0	-28.99	-	-	-7	-21.99	115	114	H
1	5.92498	-55.24	Pk	35.1	-22.7	11.8	0	-31.04	-	-	-7	-24.04	115	114	H
3	5.92498	-66.4	RMS	35.1	-22.7	11.8	.12	-42.08	-27	-15.08	-	-	115	114	H

Pk - Peak detector
RMS - RMS detection

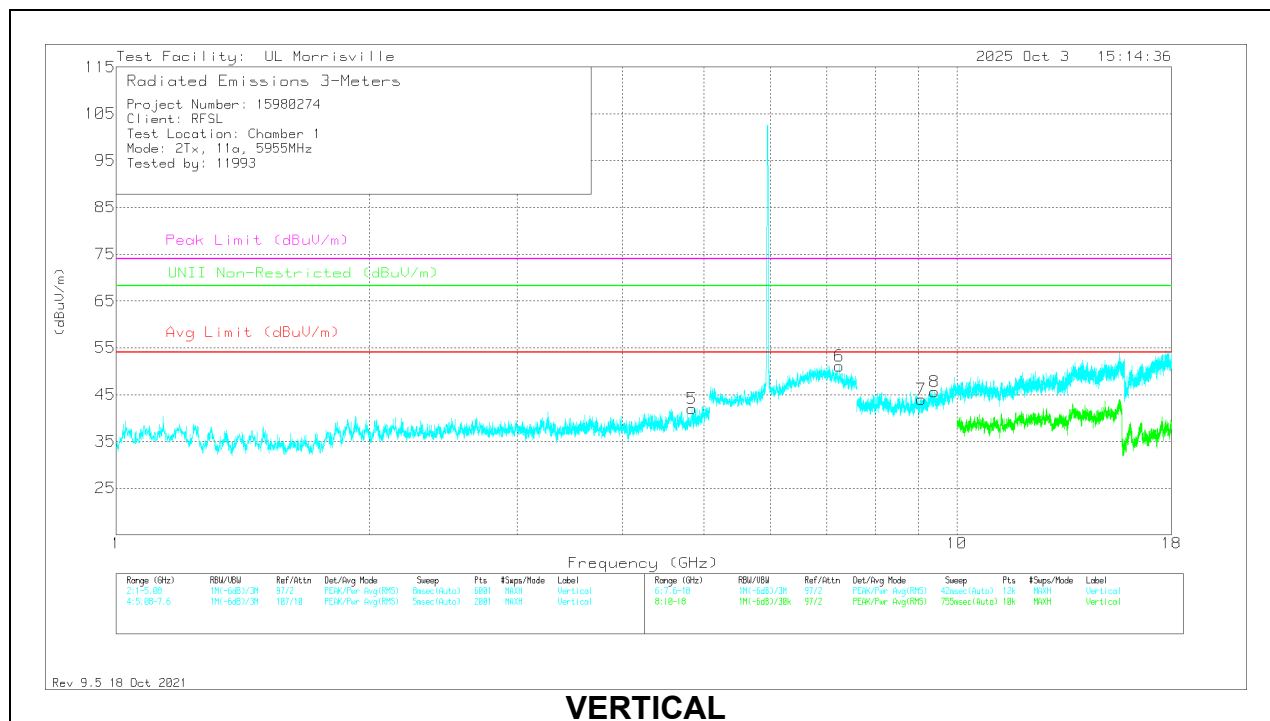
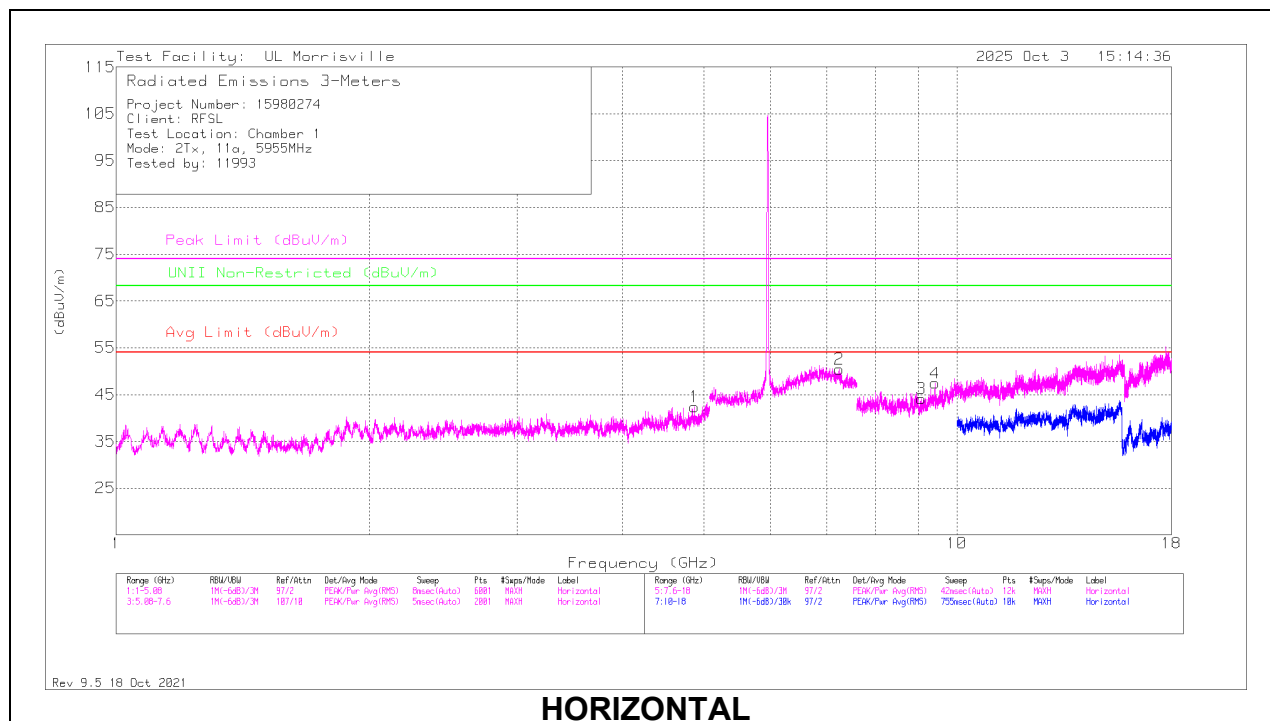
BANDEDGE TEST DATA

Mode	Fund Freq. [MHz]	Meas Freq. (GHz)	Meter Reading (dBm)	Det	135143 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
802.11a	5935	5.92491	-34.53	Pk	35.1	-22.7	11.8	0	-10.33	-	-	-7	-3.33	317	119	H
		5.92491	-54.09	RMS	35.1	-22.7	11.8	.3	-29.59	-27	-2.59	-	-	317	119	H
		5.92498	-34.44	Pk	35.1	-22.7	11.8	0	-10.24	-	-	-7	-3.24	317	119	H
		5.92498	-54.09	RMS	35.1	-22.7	11.8	.3	-29.59	-27	-2.59	-	-	317	119	H
		5.92485	-54.56	RMS	35.1	-22.7	11.8	.3	-30.06	-27	-3.06	-	-	145	103	V
		5.92491	-33.67	Pk	35.1	-22.7	11.8	0	-9.47	-	-	-7	-2.47	145	103	V
		5.92498	-33.89	Pk	35.1	-22.7	11.8	0	-9.69	-	-	-7	-2.69	145	103	V
		5.92498	-54.56	RMS	35.1	-22.7	11.8	.3	-30.06	-27	-3.06	-	-	145	103	V
	5955	5.91729	-80.9	RMS	35.1	-22.6	11.8	.3	-56.3	-27	-29.3	-	-	69	130	H
		5.92354	-68.63	Pk	35.1	-22.8	11.8	0	-44.53	-	-	-7	-37.53	69	130	H
		5.92498	-70.93	Pk	35.1	-22.7	11.8	0	-46.73	-	-	-7	-39.73	69	130	H
		5.92498	-81.65	RMS	35.1	-22.7	11.8	.3	-57.15	-27	-30.15	-	-	69	130	H
		5.92166	-80.67	RMS	35.1	-22.8	11.8	.3	-56.27	-27	-29.27	-	-	143	344	V
		5.92185	-69.33	Pk	35.1	-22.8	11.8	0	-45.23	-	-	-7	-38.23	143	344	V
		5.92498	-70.16	Pk	35.1	-22.7	11.8	0	-45.96	-	-	-7	-38.96	143	344	V
		5.92498	-81.38	RMS	35.1	-22.7	11.8	.3	-56.88	-27	-29.88	-	-	143	344	V
802.11be EHT20 242T	5935	5.92491	-35.31	Pk	35.1	-22.7	11.8	0	-11.11	-	-	-7	-4.11	101	334	H
		5.92491	-63.21	RMS	35.1	-22.7	11.8	0.12	-38.89	-27	-11.89	-	-	101	334	H
		5.92498	-34.38	Pk	35.1	-22.7	11.8	0	-10.18	-	-	-7	-3.18	101	334	H
		5.92498	-63.21	RMS	35.1	-22.7	11.8	0.12	-38.89	-27	-11.89	-	-	101	334	H
		5.92491	-34.09	Pk	35.1	-22.7	11.8	0	-9.89	-	-	-7	-2.89	189	347	V
		5.92491	-61.87	RMS	35.1	-22.7	11.8	0.12	-37.55	-27	-10.55	-	-	189	347	V
		5.92498	-33.67	Pk	35.1	-22.7	11.8	0	-9.47	-	-	-7	-2.47	189	347	V
		5.92498	-61.87	RMS	35.1	-22.7	11.8	0.12	-37.55	-27	-10.55	-	-	189	347	V
	5955	5.92191	-73.8	RMS	35.1	-22.8	11.8	.12	-49.58	-27	-22.58	-	-	111	114	H
		5.9221	-58.64	Pk	35.1	-22.8	11.8	0	-34.54	-	-	-7	-27.54	111	114	H
		5.92498	-61.7	Pk	35.1	-22.7	11.8	0	-37.5	-	-	-7	-30.5	111	114	H
		5.92498	-75.48	RMS	35.1	-22.7	11.8	.12	-51.16	-27	-24.16	-	-	111	114	H
		5.9226	-62.49	Pk	35.1	-22.8	11.8	0	-38.39	-	-	-7	-31.39	182	302	V
		5.92435	-76.83	RMS	35.1	-22.8	11.8	.12	-52.61	-27	-25.61	-	-	182	302	V
		5.92498	-65.03	Pk	35.1	-22.7	11.8	0	-40.83	-	-	-7	-33.83	182	302	V
		5.92498	-77.84	RMS	35.1	-22.7	11.8	.12	-53.52	-27	-26.52	-	-	182	302	V
802.11be EHT40 484T	5965	5.9196	-78.7	RMS	35.1	-22.7	11.8	.19	-54.31	-27	-27.31	-	-	119	119	H
		5.92073	-64.6	Pk	35.1	-22.8	11.8	0	-40.5	-	-	-7	-33.5	119	119	H
		5.92498	-67.09	Pk	35.1	-22.7	11.8	0	-42.89	-	-	-7	-35.89	119	119	H
		5.92498	-80.09	RMS	35.1	-22.7	11.8	.19	-55.7	-27	-28.7	-	-	119	119	H
		5.92291	-67	Pk	35.1	-22.8	11.8	0	-42.9	-	-	-7	-35.9	184	287	V
		5.92423	-79.55	RMS	35.1	-22.8	11.8	.19	-55.26	-27	-28.26	-	-	184	287	V
		5.92498	-68.45	Pk	35.1	-22.7	11.8	0	-44.25	-	-	-7	-37.25	184	287	V
		5.92498	-81.66	RMS	35.1	-22.7	11.8	.19	-57.27	-27	-30.27	-	-	184	287	V
802.11be EHT80 996T	5985	5.9191	-58.61	Pk	35.1	-22.7	11.8	0	-34.41	-	-	-7	-27.41	116	117	H
		5.92316	-71.85	RMS	35.1	-22.8	11.8	.14	-47.61	-27	-20.61	-	-	116	117	H
		5.92498	-61.13	Pk	35.1	-22.7	11.8	0	-36.93	-	-	-7	-29.93	116	117	H
		5.92498	-72.81	RMS	35.1	-22.7	11.8	.14	-48.47	-27	-21.47	-	-	116	117	H
		5.91879	-63.91	Pk	35.1	-22.7	11.8	0	-39.71	-	-	-7	-32.71	183	107	V
		5.92229	-76.18	RMS	35.1	-22.8	11.8	.14	-51.94	-27	-24.94	-	-	183	107	V
		5.92498	-65.69	Pk	35.1	-22.7	11.8	0	-41.49	-	-	-7	-34.49	183	107	V
		5.92498	-77.99	RMS	35.1	-22.7	11.8	.14	-53.65	-27	-26.65	-	-	183	107	V
802.11be EHT160 2x996T	6025	5.8876	-66.44	RMS	35	-22.2	11.8	.19	-41.65	-27	-14.65	-	-	113	106	H
		5.88791	-48.83	Pk	35	-22.2	11.8	0	-24.23	-	-	-7	-17.23	113	106	H
		5.92498	-54.12	Pk	35.1	-22.7	11.8	0	-29.92	-	-	-7	-22.92	113	106	H
		5.92498	-70.12	RMS	35.1	-22.7	11.8	.19	-45.73	-27	-18.73	-	-	113	106	H
		5.89066	-52.54	Pk	35	-22.4	11.8	0	-28.14	-	-	-7	-21.14	184	107	V
		5.89197	-71.94	RMS	35	-22.4	11.8	.19	-47.35	-27	-20.35	-	-	184	107	V
		5.92498	-57.87	Pk	35.1	-22.7	11.8	0	-33.67	-	-	-7	-26.67	184	107	V
		5.92498	-75.1	RMS	35.1	-22.7	11.8	.19	-50.71	-27	-23.71	-	-	184	107	V
802.11be EHT320 SU	6105	5.8574	-59.63	Pk	35	-22.3	11.8	0	-35.13	-	-	-7	-28.13	120	138	H
		5.85934	-72.38	RMS	35	-22.1	11.8	0	-47.68	-27	-20.68	-	-	120	138	H
		5.92498	-62.05	Pk	35.1	-22.7	11.8	0	-37.85	-	-	-7	-30.85	120	138	H
		5.92498	-72.65	RMS	35.1	-22.7	11.8	0	-48.45	-27	-21.45	-	-	120	138	H
		5.8589	-58.8	Pk	35	-22.1	11.8	0	-34.1	-	-	-7	-27.1	166	285	V
		5.88285	-72.19	RMS	35	-21.8	11.8	0	-47.19	-27	-20.19	-	-	166	285	V
		5.92498	-62.54	Pk	35.1	-22.7	11.8	0	-38.34	-	-	-7	-31.34	166	285	V
		5.92498	-72.87	RMS	35.1	-22.7	11.8	0	-48.67	-27	-21.67	-	-	166	285	V

Mode	Fund Freq. [MHz]	Meas Freq. (GHz)	Meter Reading (dBm)	Det	135143 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
802.11be EHT20 26T RU0 (WC RU)	5935	5.92491	-39.42	Pk	35.1	-22.7	11.8	0	-15.22	-	-	-7	-8.22	212	330	H
		5.92491	-67.98	RMS	35.1	-22.7	11.8	0	-43.78	-27	-16.78	-	-	212	330	H
		5.92498	-38.97	Pk	35.1	-22.7	11.8	0	-14.77	-	-	-7	-7.77	212	330	H
		5.92498	-67.98	RMS	35.1	-22.7	11.8	0	-43.78	-27	-16.78	-	-	212	330	H
		5.92491	-33.6	Pk	35.1	-22.7	11.8	0	-9.4	-	-	-7	-2.4	164	331	V
		5.92491	-62.62	RMS	35.1	-22.7	11.8	0	-38.42	-27	-11.42	-	-	164	331	V
		5.92498	-33.24	Pk	35.1	-22.7	11.8	0	-9.04	-	-	-7	-2.04	164	331	V
		5.92498	-62.62	RMS	35.1	-22.7	11.8	0	-38.42	-27	-11.42	-	-	164	331	V
	5955	5.8735	-70.88	Pk	34.8	-18.5	11.8	0	-42.78	-	-	-7	-35.78	62	119	H
		5.91268	-82.1	RMS	35	-18.6	11.8	0	-53.9	-27	-26.9	-	-	62	119	H
		5.92497	-71.58	Pk	35	-19.1	11.8	0	-43.88	-	-	-7	-36.88	62	119	H
		5.92497	-83.39	RMS	35	-19.1	11.8	0	-55.69	-27	-28.69	-	-	62	119	H
		5.8806	-83.71	RMS	35	-21.7	11.8	0	-58.61	-27	-31.61	-	-	226	105	V
		5.89635	-72.04	Pk	35	-22.4	11.8	0	-47.64	-	-	-7	-40.64	226	105	V
		5.92498	-73.49	Pk	35.1	-22.7	11.8	0	-49.29	-	-	-7	-42.29	226	105	V
		5.92498	-84.5	RMS	35.1	-22.7	11.8	0	-60.3	-27	-33.3	-	-	226	105	V
802.11be EHT80 484T+242T (C) RU93	5985	5.92235	-64.97	RMS	35.1	-22.8	11.8	.12	-40.75	-27	-13.75	-	-	115	114	H
		5.92385	-53.09	Pk	35.1	-22.8	11.8	0	-28.99	-	-	-7	-21.99	115	114	H
		5.92498	-55.24	Pk	35.1	-22.7	11.8	0	-31.04	-	-	-7	-24.04	115	114	H
		5.92498	-66.4	RMS	35.1	-22.7	11.8	.12	-42.08	-27	-15.08	-	-	115	114	H
		5.92029	-58.19	Pk	35.1	-22.7	11.8	0	-33.99	-	-	-7	-26.99	189	107	V
		5.92398	-69.8	RMS	35.1	-22.8	11.8	.12	-45.58	-27	-18.58	-	-	189	107	V
		5.92498	-60.28	Pk	35.1	-22.7	11.8	0	-36.08	-	-9.08	-7	-29.08	189	107	V
		5.92498	-71.18	RMS	35.1	-22.7	11.8	.12	-46.86	-27	-19.86	-	-	189	107	V

Pk - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS (WORST CASE: 802.11a, 5955 MHz)



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.87736	53.19	Pk	34	-44.8	0	42.39	54	-11.61	74	-31.61	-	-	0-360	101	H
5	* ** 4.84268	52.97	Pk	33.9	-44.9	0	41.97	54	-12.03	74	-32.03	-	-	0-360	200	V
3	* ** 9.08027	50.76	Pk	35.8	-43	.6	44.16	54	-9.84	74	-29.84	-	-	0-360	101	H
4	* ** 9.42953	52.32	Pk	36.3	-41.7	.5	47.42	54	-6.58	74	-26.58	-	-	0-360	101	H
7	* ** 9.0716	50.6	Pk	35.8	-43	.6	44	54	-10	74	-30	-	-	0-360	200	V
8	* ** 9.40613	49.68	Pk	36.3	-40.8	.4	45.58	54	-8.42	74	-28.42	-	-	0-360	200	V
6	7.24342	35.51	Pk	35.4	-19.8	0	51.11	-	-	-	-	68.2	-17.09	0-360	101	V
2	7.24972	34.52	Pk	35.4	-19.5	0	50.42	-	-	-	-	68.2	-17.78	0-360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

Mode	Fund Freq. [MHz]	Meas Freq. (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
802.11a	5955	*** 4.87736	53.19	Pk	34	-44.8	0	0	42.39	54	-11.61	74	-31.61	-	-	0-360	101	H
		*** 4.84268	52.97	Pk	33.9	-44.9	0	0	41.97	54	-12.03	74	-32.03	-	-	0-360	200	V
		*** 9.08027	50.76	Pk	35.8	-43	.6	0	44.16	54	-9.84	74	-29.84	-	-	0-360	101	H
		*** 9.42953	52.32	Pk	36.3	-41.7	.5	0	47.42	54	-6.58	74	-26.58	-	-	0-360	101	H
		*** 9.0716	50.6	Pk	35.8	-43	.6	0	44	54	-10	74	-30	-	-	0-360	200	V
		*** 9.40613	49.68	Pk	36.3	-40.8	.4	0	45.58	54	-8.42	74	-28.42	-	-	0-360	200	V
		7.24342	35.51	Pk	35.4	-19.8	0	0	51.11	-	-	-	-	68.2	-17.09	0-360	101	V
	6175	7.24972	34.52	Pk	35.4	-19.5	0	0	50.42	-	-	-	-	68.2	-17.78	0-360	199	H
		*** 4.55368	55.61	Pk	33.9	-45.9	0	0	43.61	54	-10.39	74	-30.39	-	-	0-360	101	H
		*** 4.69444	54.71	Pk	33.8	-45.3	0	0	43.21	54	-10.79	74	-30.79	-	-	0-360	200	V
		*** 9.1522	50.57	Pk	35.9	-41.6	.3	0	45.17	54	-8.83	74	-28.83	-	-	0-360	101	H
		*** 9.41133	50.1	Pk	36.3	-41.3	.4	0	45.5	54	-8.5	74	-28.5	-	-	0-360	101	H
		*** 8.1174	51.58	Pk	35.9	-42.3	.8	0	45.98	54	-8.02	74	-28.02	-	-	0-360	101	V
		*** 9.3472	50.64	Pk	36.2	-41.3	.3	0	45.84	54	-8.16	74	-28.16	-	-	0-360	200	V
	6415	6.88684	35.33	Pk	35.5	-19.4	0	0	51.43	-	-	-	-	68.2	-16.77	0-360	101	V
		7.03174	36.33	Pk	35.4	-20.3	0	0	51.43	-	-	-	-	68.2	-16.77	0-360	200	H
		** 5.39626	35	Pk	34.3	-23.6	0	0	45.7	54	-8.3	74	-28.3	-	-	0-360	101	H
		*** 5.39752	34.16	Pk	34.3	-23.7	0	0	44.76	54	-9.24	74	-29.24	-	-	0-360	200	V
		*** 8.15207	50.86	Pk	35.9	-42.6	.7	0	44.86	54	-9.14	74	-29.14	-	-	0-360	199	H
		*** 9.40613	51.18	Pk	36.3	-40.8	.4	0	47.08	54	-6.92	74	-26.92	-	-	0-360	199	H
		*** 8.36267	50.32	Pk	35.8	-42.3	.5	0	44.32	54	-9.68	74	-29.68	-	-	0-360	200	V
802.11be EHT20 52T RU37	5955	** 9.40657	50.32	Pk	36.3	-40.8	.4	0	46.22	54	-7.78	74	-27.78	-	-	0-360	200	V
		6.7495	36.02	Pk	35.5	-19.9	0	0	51.62	-	-	-	-	68.2	-16.58	0-360	200	H
		6.78856	35.25	Pk	35.5	-20	0	0	50.75	-	-	-	-	68.2	-17.45	0-360	101	V
		*** 2.84892	41.07	Pk	32.3	-35.7	0	0	37.67	54	-16.33	74	-36.33	-	-	0-360	100	H
		*** 2.85096	40.85	Pk	32.3	-35.7	0	0	37.45	54	-16.55	74	-36.55	-	-	0-360	200	V
	6175	** 7.7196	38.26	Pk	35.6	-28.8	1.1	0	46.16	54	-7.84	74	-27.84	-	-	0-360	100	H
		*** 7.72827	35.49	Pk	35.7	-28.1	1.1	0	44.19	54	-9.81	74	-29.81	-	-	0-360	200	V
		9.85247	35.67	Pk	36.8	-24.8	.7	0	48.37	-	-	-	-	68.2	-19.83	0-360	100	H
		9.85767	37.27	Pk	36.8	-24.6	.6	0	50.07	-	-	-	-	68.2	-18.13	0-360	200	V
		*** 3.84308	41.61	Pk	33.5	-33.1	0	0	42.01	54	-11.99	74	-31.99	-	-	0-360	100	H
802.11be EHT20 52T RU38	6175	*** 3.84376	39.73	Pk	33.5	-33.1	0	0	40.13	54	-13.87	74	-33.87	-	-	0-360	200	V
		8.6842	37.63	Pk	35.9	-26.2	.6	0	47.93	-	-	-	-	68.2	-20.27	0-360	200	V
		8.6894	35.35	Pk	35.9	-25.8	.6	0	46.05	-	-	-	-	68.2	-22.15	0-360	100	H
		9.8516	35.46	Pk	36.8	-24.8	.7	0	48.16	-	-	-	-	68.2	-20.04	0-360	100	H
		9.85507	34.36	Pk	36.8	-24.5	.7	0	47.36	-	-	-	-	68.2	-20.84	0-360	200	V
	6415	** 2.8836	41.44	Pk	32.3	-36.1	0	0	37.64	54	-16.36	74	-36.36	-	-	0-360	100	H
		** 2.88428	43.34	Pk	32.3	-36	0	0	39.64	54	-14.36	74	-34.36	-	-	0-360	200	V
		8.81507	34.41	Pk	35.9	-25.7	.6	0	45.21	-	-	-	-	68.2	-22.99	0-360	100	H
		8.81507	35.22	Pk	35.9	-25.7	.6	0	46.02	-	-	-	-	68.2	-22.18	0-360	200	V
		10.0024	34.46	Pk	37.1	-25.1	.5	0	46.96	-	-	-	-	68.2	-21.24	0-360	200	V
802.11be EHT20 52T RU40	6415	10.00413	35.57	Pk	37.1	-25	.5	0	48.17	-	-	-	-	68.2	-20.03	0-360	100	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector