RADIATED TEST REPORT

Report Number: 15175342-E5V2 & E6V2

Applicant	:	APPLE INC. 1 APPLE PARK WAY CUPERTINO, CA 95014, U.S.A.
Model	:	A3212 (Parent Model) A3408, A3409, A3410 (Variant Models)
Brand	:	APPLE
FCC ID	:	BCG-E8725A (Parent Model) BCG-E8726A, BCG-E8727A, BCG-E8728A (Variant Models)
IC	:	579C-E8725A (Parent Model) 579C-E8726A, 579C-E8727A, 579C-E8728A (Variant Models)
EUT Description	:	SMARTPHONE
Test Standard(s)	:	FCC 47 CFR PART 15 SUBPART E ISED RSS-247 ISSUE 3 ISED RSS-GEN ISSUE 5 + A1 + A2

Date Of Issue:
2024/11/14

Prepared by:
UL Verification Services Inc.
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ACCREDITED
CERT #0751.05

REPORT REVISION HISTORY

Rev.	Issue Date	Revisions	Revised By
V1	2024/10/21	Initial Review	Tony Li
V2	2024/11/14	Addressed TCB Comments on Sections 1.1.7, 1.1.17, 1.1.19, and 1.1.32	Helen Nguyen

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1. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209 -Restriced bands
FCC §15.407(b)(1-3) -Un-Restriced bands

RSS 247 Issue 3 Sections

6.2.1.2 (for 5150-5250 MHz band)
6.2.2.2 (for 5250-5350 MHz band)
6.2.3.2 (for 5470-5600 MHz and 5650-5725 MHz bands)
6.2.4.2 (for 5725-5850 MHz band)

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 and 1.5 meters 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 30 KHz 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.

The spectrum from 30 MHz 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.

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Note: The limits in CFR 47, Part 15, Subpart C, paragraph 15.209(a), are identical to those in RSS-Gen section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as report in the table) using free space impedance of 377 Ohms. For example, the measurement at frequency X kHz resulted in a level of Y dBuV/m, which is equivalent to Y-51.5 = Z dBuA/m, which has the same margin, W dB to the corresponding RSS-Gen Table 6 limit as it has to 15.209(a) limit.
In addition:

KDB 414788 Open Field Site(OFS) and Chamber Correlation Justification

Base on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

OFS and chamber correlation testing had been performed and chamber measured test result is the worst-case test result.

RESULTS

The plots in these sections are for reference settings only for different bandwidth and different antenna.

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1.1. TRANSMITTER ABOVE 1 GHz

1.1.1. 802.11n/ac SISO MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5180	6	*5.149751	65.92	Pk	34.6	-39.48	0	61.04	-	-	74	-12.96	253	373	H
			*5.149862	50.22	RMS	34.6	-39.48	0.38	45.72	54	-8.28	-	-	253	373	H
			*5.15	62.96	Pk	34.6	-39.49	0	58.07	-	-	74	-15.93	253	373	H
			*5.15	48.94	RMS	34.6	-39.49	0.38	44.43	54	-9.57	-	-	253	373	H
			*5.149529	71.8	Pk	34.6	-39.47	0	66.93	-	-	74	-7.07	33	369	V
			*5.149612	55.12	RMS	34.6	-39.47	0.38	50.63	54	-3.37	-	-	33	369	V
			*5.15	71.78	Pk	34.6	-39.49	0	66.89	-	-	74	-7.11	33	369	V
			*5.15	54.02	RMS	34.6	-39.49	0.38	49.51	54	-4.49	-	-	33	369	V
		5	*5.149612	73.21	Pk	34.6	-39.47	0	68.34	-	-	74	-5.66	188	147	H
			*5.149723	55.48	RMS	34.6	-39.48	0.38	50.98	54	-3.02	-	-	188	147	H
			*5.15	70.12	Pk	34.6	-39.49	0	65.23	-	-	74	-8.77	188	147	H
			*5.15	54.66	RMS	34.6	-39.49	0.38	50.15	54	-3.85	-	-	188	147	H
			*5.14839	73.29	Pk	34.6	-39.5	0	68.39	-	-	74	-5.61	233	278	V
			*5.149612	55.1	RMS	34.6	-39.47	0.38	50.61	54	-3.39	-	-	233	278	V
			*5.15	71.97	Pk	34.6	-39.49	0	67.08	-	-	74	-6.92	233	278	V
			*5.15	54.22	RMS	34.6	-39.49	0.38	49.71	54	-4.29	-	-	233	278	V
HT40	5190	6	*5.15	68.32	Pk	34.4	-38.4	0	64.32	-	-	74	-9.68	90	108	H
			*5.148279	69.37	Pk	34.4	-38.47	0	65.3	-	-	74	-8.7	90	108	H
			*5.15	49.03	RMS	34.4	-38.4	0.66	45.69	54	-8.31	-	-	90	108	H
			*5.146668	50.26	RMS	34.4	-38.5	0.66	46.82	54	-7.18	-	-	90	108	H
			*5.15	68.92	Pk	34.4	-38.4	0	64.92	-	-	74	-9.08	37	173	V
			*5.146029	72.35	Pk	34.4	-38.5	0	68.25	-	-	74	-5.75	37	173	V
			*5.15	52.49	RMS	34.4	-38.4	0.66	49.15	54	-4.85	-	-	37	173	V
			*5.149835	54.01	RMS	34.4	-38.4	0.66	50.67	54	-3.33	-	-	37	173	V
		5	*5.148973	54.23	RMS	34.6	-39.45	0.66	50.04	54	-3.96	-	-	233	289	H
			*5.149029	74.05	Pk	34.6	-39.45	0	69.2	-	-	74	-4.8	233	289	H
			*5.15	68.97	Pk	34.6	-39.49	0	64.08	-	-	74	-9.92	233	289	H
			*5.15	53.08	RMS	34.6	-39.49	0.66	48.85	54	-5.15	-	-	233	289	H
			*5.14889	72.72	Pk	34.6	-39.46	0	67.86	-	-	74	-6.14	182	141	V
			*5.149585	53.78	RMS	34.6	-39.47	0.66	49.57	54	-4.43	-	-	182	141	V
			*5.15	67.55	Pk	34.6	-39.49	0	62.66	-	-	74	-11.34	182	141	V
			*5.15	51.66	RMS	34.6	-39.49	0.66	47.43	54	-6.57	-	-	182	141	V
VHT80	5210	6	*5.141723	51.04	RMS	34.5	-39.66	1.16	47.04	54	-6.96	-	-	342	268	H
			*5.144668	65.83	Pk	34.6	-39.56	0	60.87	-	-	74	-13.13	342	268	H
			*5.15	63.24	Pk	34.6	-39.49	0	58.35	-	-	74	-15.65	342	268	H
			*5.15	48.85	RMS	34.6	-39.49	1.16	45.12	54	-8.88	-	-	342	268	H
			*5.147807	55.5	RMS	34.6	-39.53	1.16	51.73	54	-2.27	-	-	209	166	V
			*5.149612	73.51	Pk	34.6	-39.47	0	68.64	-	-	74	-5.36	209	166	V
			*5.15	70.22	Pk	34.6	-39.49	0	65.33	-	-	74	-8.67	209	166	V
			*5.15	54.04	RMS	34.6	-39.49	1.16	50.31	54	-3.69	-	-	209	166	V
		5	*5.14939	55.11	RMS	34.6	-39.47	1.16	51.4	54	-2.6	-	-	226	247	H
			*5.149473	73.11	Pk	34.6	-39.47	0	68.24	-	-	74	-5.76	226	247	H
			*5.15	71.94	Pk	34.6	-39.49	0	67.05	-	-	74	-6.95	226	247	H
			*5.15	53.09	RMS	34.6	-39.49	1.16	49.36	54	-4.64	-	-	226	247	H
			*5.149168	55.63	RMS	34.6	-39.46	1.16	51.93	54	-2.07	-	-	176	104	V
			*5.149362	72.48	Pk	34.6	-39.46	0	67.62	-	-	74	-6.38	176	104	V
			*5.15	71.22	Pk	34.6	-39.49	0	66.33	-	-	74	-7.67	176	104	V
			*5.15	53.29	RMS	34.6	-39.49	1.16	49.56	54	-4.44	-	-	176	104	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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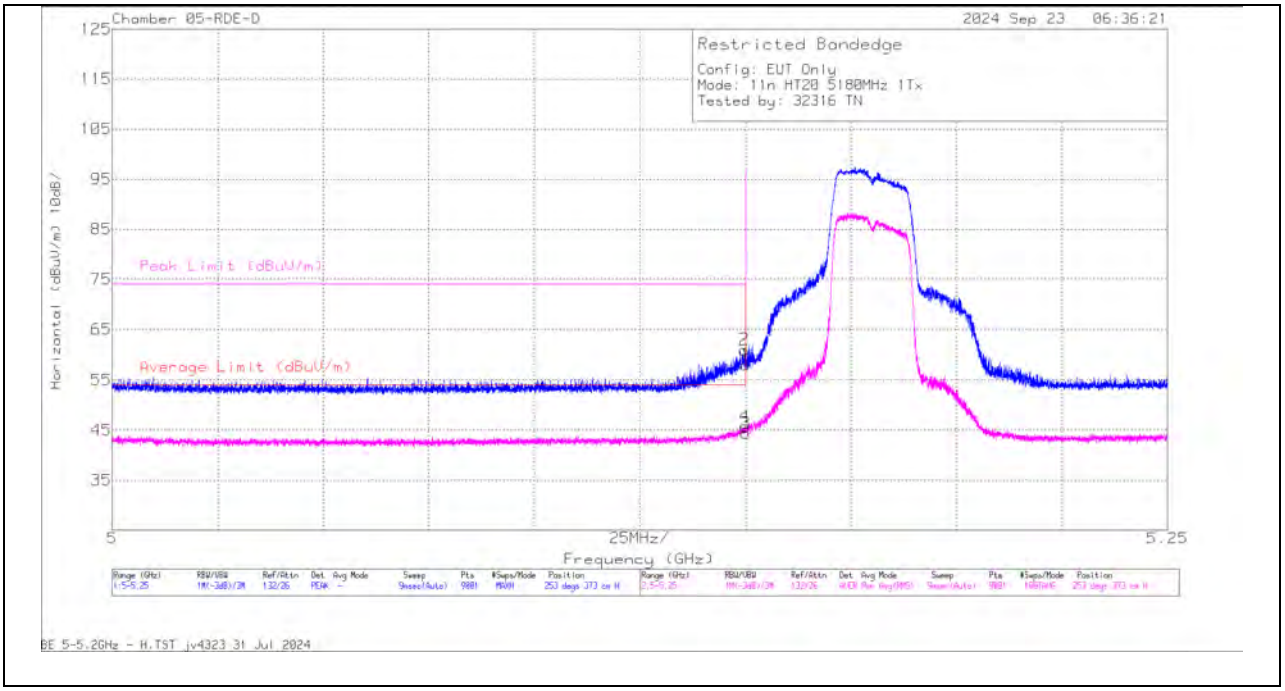
BANDEDGE (LOW CHANNEL / 5180MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*5.149751	65.92	Pk	34.6	0	-39.48	61.04	-	-	74	-12.96	253	373	H
4	*5.149862	50.22	RMS	34.6	.38	-39.48	45.72	54	-8.28	-	-	253	373	H
1	*5.15	62.96	Pk	34.6	0	-39.49	58.07	-	-	74	-15.93	253	373	H
3	*5.15	48.94	RMS	34.6	.38	-39.49	44.43	54	-9.57	-	-	253	373	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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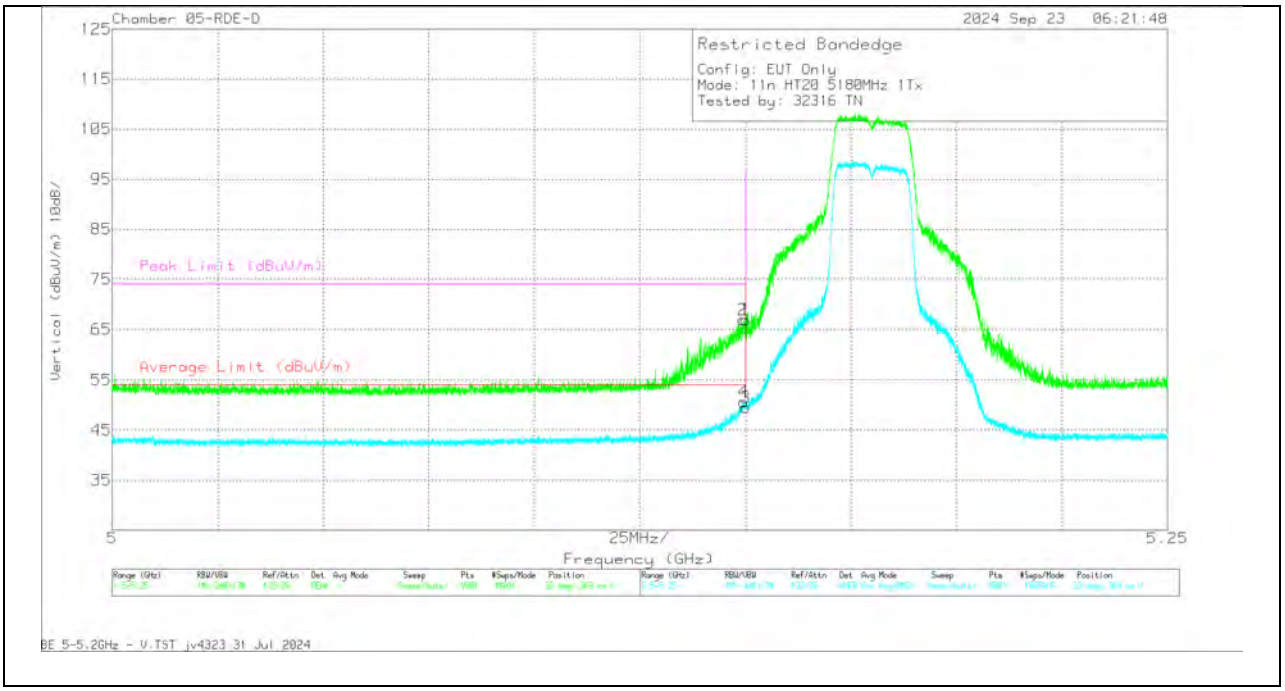
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*5.149529	71.8	Pk	34.6	0	-39.47	66.93	-	-	74	-7.07	33	369	V
4	*5.149612	55.12	RMS	34.6	.38	-39.47	50.63	54	-3.37	-	-	33	369	V
1	*5.15	71.78	Pk	34.6	0	-39.49	66.89	-	-	74	-7.11	33	369	V
3	*5.15	54.02	RMS	34.6	.38	-39.49	49.51	54	-4.49	-	-	33	369	V

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

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1.1.2. 802.11n/ac MIMO MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5180	6 + 5	*5.15	68.56	Pk	34.4	-38.4	0	64.56	-	-	74	-9.44	97	152	H
			*5.148418	71.85	Pk	34.4	-38.46	0	67.79	-	-	74	-6.21	97	152	H
			*5.15	53.44	RMS	34.4	-38.4	0.38	49.82	54	-4.18	-	-	97	152	H
			*5.148057	54.88	RMS	34.4	-38.49	0.38	51.17	54	-2.83	-	-	97	152	H
			*5.15	70.8	Pk	34.4	-38.4	0	66.8	-	-	74	-7.2	65	160	V
			*5.14989	71.63	Pk	34.4	-38.4	0	67.63	-	-	74	-6.37	65	160	V
			*5.15	54.83	RMS	34.4	-38.4	0.38	51.21	54	-2.79	-	-	65	160	V
			*5.149862	55	RMS	34.4	-38.4	0.38	51.38	54	-2.62	-	-	65	160	V
HT40	5190	6 + 5	*5.15	65.72	Pk	34.4	-38.4	0	61.72	-	-	74	-12.28	240	156	H
			*5.14639	70.73	Pk	34.4	-38.5	0	66.63	-	-	74	-7.37	240	156	H
			*5.15	50.48	RMS	34.4	-38.4	0.66	47.14	54	-6.86	-	-	240	156	H
			*5.146001	53.08	RMS	34.4	-38.5	0.66	49.64	54	-4.36	-	-	240	156	H
			*5.15	68.39	Pk	34.4	-38.4	0	64.39	-	-	74	-9.61	216	112	V
			*5.14839	72.37	Pk	34.4	-38.46	0	68.31	-	-	74	-5.69	216	112	V
			*5.15	52.22	RMS	34.4	-38.4	0.66	48.88	54	-5.12	-	-	216	112	V
			*5.146473	54.08	RMS	34.4	-38.5	0.66	50.64	54	-3.36	-	-	216	112	V
VHT80	5210	6 + 5	*5.147335	53.67	RMS	34.6	-39.52	1.16	49.91	54	-4.09	-	-	57	115	H
			*5.148057	70.72	Pk	34.6	-39.53	0	65.79	-	-	74	-8.21	57	115	H
			*5.15	67.35	Pk	34.6	-39.49	0	62.46	-	-	74	-11.54	57	115	H
			*5.15	50.62	RMS	34.6	-39.49	1.16	46.89	54	-7.11	-	-	57	115	H
			*5.147668	54.74	RMS	34.6	-39.53	1.16	50.97	54	-3.03	-	-	29	143	V
			*5.147918	71.89	Pk	34.6	-39.53	0	66.96	-	-	74	-7.04	29	143	V
			*5.15	67.79	Pk	34.6	-39.49	0	62.9	-	-	74	-11.1	29	143	V
			*5.15	52	RMS	34.6	-39.49	1.16	48.27	54	-5.73	-	-	29	143	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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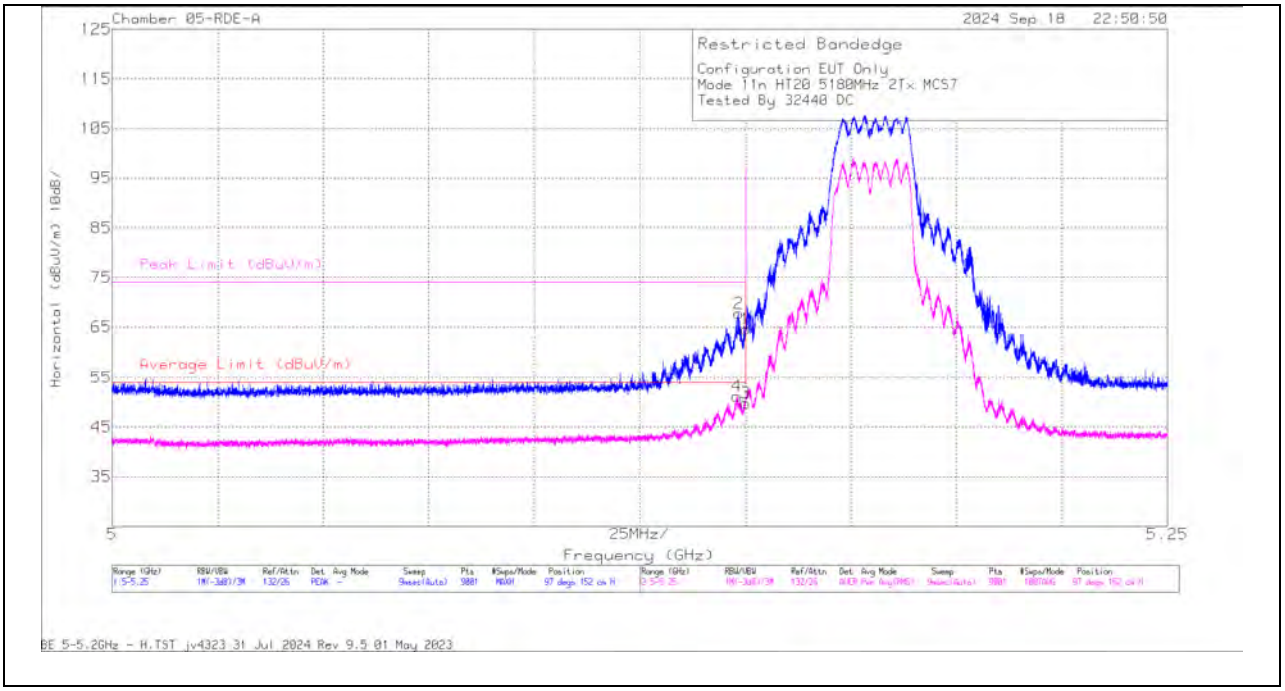
BANDEDGE (LOW CHANNEL / 5180MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	68.56	Pk	34.4	0	-38.4	64.56	-	-	74	-9.44	97	152	H
2	* 5.148418	71.85	Pk	34.4	0	-38.46	67.79	-	-	74	-6.21	97	152	H
3	* 5.15	53.44	RMS	34.4	0.38	-38.4	49.82	54	-4.18	-	-	97	152	H
4	* 5.148057	54.88	RMS	34.4	0.38	-38.49	51.17	54	-2.83	-	-	97	152	H

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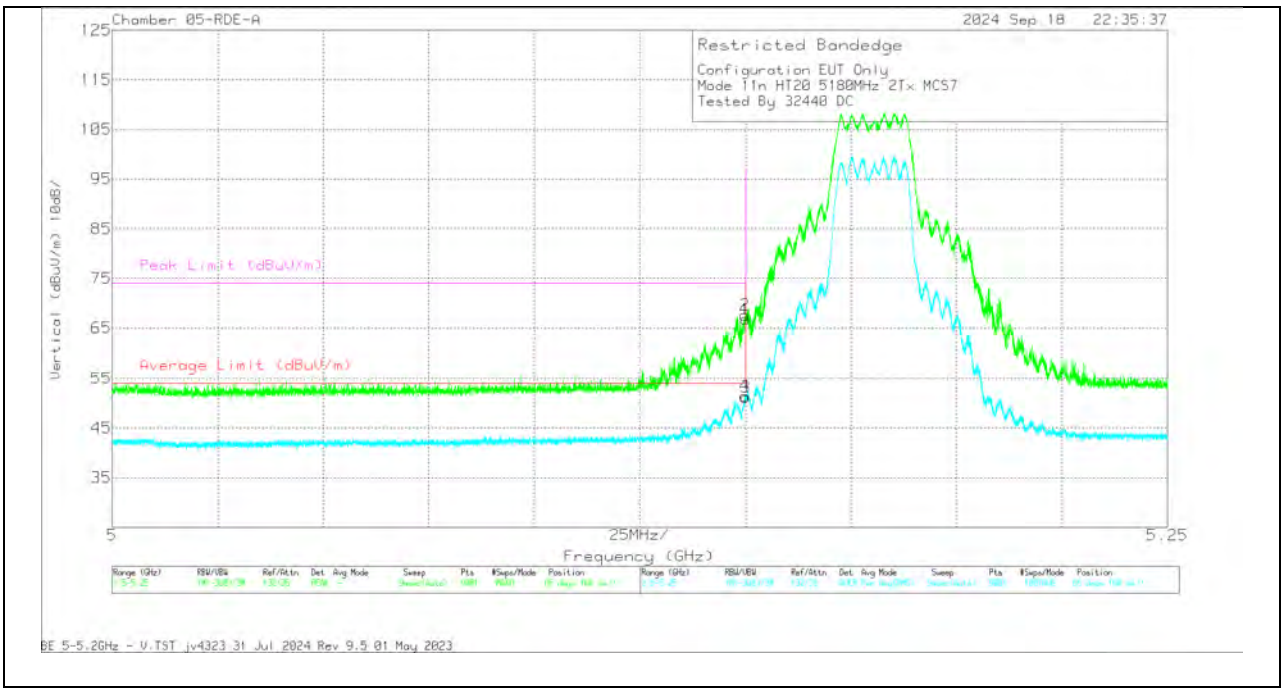
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	70.8	Pk	34.4	0	-38.4	66.8	-	-	74	-7.2	65	160	V
2	* 5.14989	71.63	Pk	34.4	0	-38.4	67.63	-	-	74	-6.37	65	160	V
3	* 5.15	54.83	RMS	34.4	.38	-38.4	51.21	54	-2.79	-	-	65	160	V
4	* 5.149862	55	RMS	34.4	.38	-38.4	51.38	54	-2.62	-	-	65	160	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.3. 802.11ax SISO SU MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode)	5180	6	*5.15	66.08	Pk	34.1	-37.9	0	62.28	-	-	74	-11.72	273	126	H
			*5.149835	68.88	Pk	34.1	-37.92	0	65.06	-	-	74	-8.94	273	126	H
			*5.15	51.26	RMS	34.1	-37.9	0.61	48.07	54	-5.93	-	-	273	126	H
			*5.148501	51.44	RMS	34.1	-38	0.61	48.15	54	-5.85	-	-	273	126	H
			*5.15	71.02	Pk	34.1	-37.9	0	67.22	-	-	74	-6.78	339	136	V
			*5.149751	72.45	Pk	34.1	-37.92	0	68.63	-	-	74	-5.37	339	136	V
			*5.15	53.43	RMS	34.1	-37.9	0.61	50.24	54	-3.76	-	-	339	136	V
			*5.149696	54.64	RMS	34.1	-37.93	0.61	51.42	54	-2.58	-	-	339	136	V
		5	*5.15	57.78	Pk	34.1	-37.9	0	53.98	-	-	74	-20.02	247	212	H
			*5.148196	61.36	Pk	34.1	-38	0	57.46	-	-	74	-16.54	247	212	H
			*5.15	47.09	RMS	34.1	-37.9	0.61	43.9	54	-10.1	-	-	247	212	H
			*5.14939	47.81	RMS	34.1	-37.96	0.61	44.56	54	-9.44	-	-	247	212	H
			*5.15	72.46	Pk	34.1	-37.9	0	68.66	-	-	74	-5.34	142	348	V
			*5.147473	71.04	Pk	34.1	-38	0	67.14	-	-	74	-6.86	142	348	V
			*5.15	53.82	RMS	34.1	-37.9	0.61	50.63	54	-3.37	-	-	142	348	V
			*5.149807	54.62	RMS	34.1	-37.92	0.61	51.41	54	-2.59	-	-	142	348	V
HE40 (SU Mode)	5190	6	*5.149112	51.35	RMS	34.6	-39.45	0.6	47.1	54	-6.9	-	-	136	122	H
			*5.149973	67.99	Pk	34.6	-39.49	0	63.1	-	-	74	-10.9	136	122	H
			*5.15	65.51	Pk	34.6	-39.49	0	60.62	-	-	74	-13.38	136	122	H
			*5.15	49.06	RMS	34.6	-39.49	0.6	44.77	54	-9.23	-	-	136	122	H
			*5.14914	55.18	RMS	34.6	-39.46	0.6	50.92	54	-3.08	-	-	203	140	V
			*5.149862	73.5	Pk	34.6	-39.48	0	68.62	-	-	74	-5.38	203	140	V
			*5.15	68.84	Pk	34.6	-39.49	0	63.95	-	-	74	-10.05	203	140	V
			*5.15	52.16	RMS	34.6	-39.49	0.6	47.87	54	-6.13	-	-	203	140	V
		5	*5.149251	55.35	RMS	34.6	-39.46	0.6	51.09	54	-2.91	-	-	230	273	H
			*5.149446	73.21	Pk	34.6	-39.47	0	68.34	-	-	74	-5.66	230	273	H
			*5.15	70.87	Pk	34.6	-39.49	0	65.98	-	-	74	-8.02	230	273	H
			*5.15	53.4	RMS	34.6	-39.49	0.6	49.11	54	-4.89	-	-	230	273	H
			*5.149362	53.95	RMS	34.6	-39.46	0.6	49.69	54	-4.31	-	-	190	286	V
			*5.149835	71.87	Pk	34.6	-39.48	0	66.99	-	-	74	-7.01	190	286	V
			*5.15	69.18	Pk	34.6	-39.49	0	64.29	-	-	74	-9.71	190	286	V
			*5.15	52.12	RMS	34.6	-39.49	0.6	47.83	54	-6.17	-	-	190	286	V
HE80 (SU Mode)	5210	6	*5.15	65.06	Pk	34.4	-38.4	0	61.06	-	-	74	-12.94	83	107	H
			*5.146251	68.42	Pk	34.4	-38.5	0	64.32	-	-	74	-9.68	83	107	H
			*5.15	50.04	RMS	34.4	-38.4	0.71	46.75	54	-7.25	-	-	83	107	H
			*5.149029	50.78	RMS	34.4	-38.4	0.71	47.49	54	-6.51	-	-	83	107	H
			*5.15	68.85	Pk	34.4	-38.4	0	64.85	-	-	74	-9.15	37	120	V
			*5.146335	71.74	Pk	34.4	-38.5	0	67.64	-	-	74	-6.36	37	120	V
			*5.15	53.81	RMS	34.4	-38.4	0.71	50.52	54	-3.48	-	-	37	120	V
			*5.148585	54.42	RMS	34.4	-38.44	0.71	51.09	54	-2.91	-	-	37	120	V
		5	*5.148696	71.83	Pk	34.6	-39.47	0	66.96	-	-	74	-7.04	319	307	H
			*5.149696	54.68	RMS	34.6	-39.48	0.71	50.51	54	-3.49	-	-	319	307	H
			*5.15	69.94	Pk	34.6	-39.49	0	65.05	-	-	74	-8.95	319	307	H
			*5.15	54.42	RMS	34.6	-39.49	0.71	50.24	54	-3.76	-	-	319	307	H
			*5.144251	70.05	Pk	34.6	-39.58	0	65.07	-	-	74	-8.93	274	164	V
			*5.148807	52.86	RMS	34.6	-39.47	0.71	48.7	54	-5.3	-	-	274	164	V
			*5.15	67.38	Pk	34.6	-39.49	0	62.49	-	-	74	-11.51	274	164	V
			*5.15	52.17	RMS	34.6	-39.49	0.71	47.99	54	-6.01	-	-	274	164	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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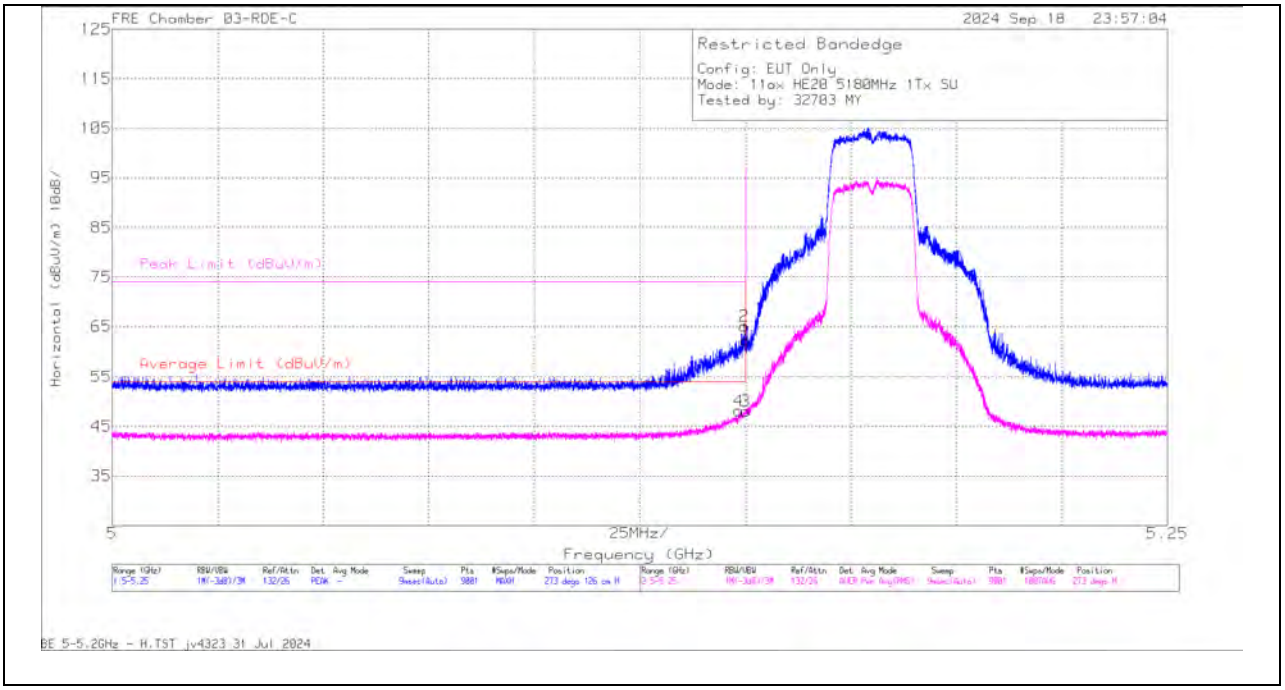
BANDEDGE (LOW CHANNEL / 5180MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.15	66.08	Pk	34.1	0	-37.9	62.28	-	-	74	-11.72	273	126	H
2	*5.149835	68.88	Pk	34.1	0	-37.92	65.06	-	-	74	-8.94	273	126	H
3	*5.15	51.26	RMS	34.1	.61	-37.9	48.07	54	-5.93	-	-	273	126	H
4	*5.148501	51.44	RMS	34.1	.61	-38	48.15	54	-5.85	-	-	273	126	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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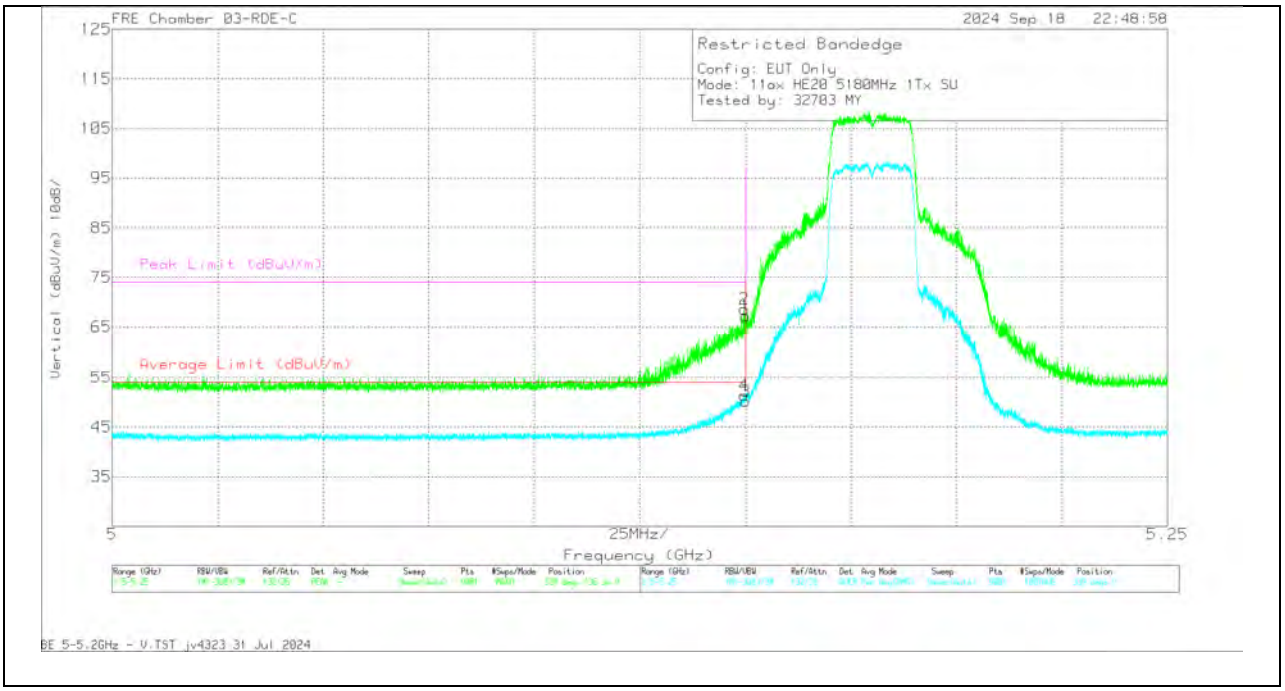
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	71.02	Pk	34.1	0	-37.9	67.22	-	-	74	-6.78	339	136	V
2	* 5.149751	72.45	Pk	34.1	0	-37.92	68.63	-	-	74	-5.37	339	136	V
3	* 5.15	53.43	RMS	34.1	.61	-37.9	50.24	54	-3.76	-	-	339	136	V
4	* 5.149696	54.64	RMS	34.1	.61	-37.93	51.42	54	-2.58	-	-	339	136	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.4. 802.11ax SISO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (RU 52/ Index 37)	5180	6	*5.15	68.74	Pk	34.1	-37.9	0	64.94	-	-	74	-9.06	82	117	H
			*5.149973	67.93	Pk	34.1	-37.9	0	64.13	-	-	74	-9.87	82	117	H
			*5.15	46.61	RMS	34.1	-37.9	0.49	43.3	54	-10.7	-	-	82	117	H
			*5.143918	47.45	RMS	34.1	-37.9	0.49	44.14	54	-9.86	-	-	82	117	H
			*5.146196	48.18	RMS	34.1	-37.92	0.49	44.85	54	-9.15	-	-	153	153	V
			*5.149612	70.07	Pk	34.1	-37.94	0	66.23	-	-	74	-7.77	153	153	V
			*5.15	62.05	Pk	34.1	-37.9	0	58.25	-	-	74	-15.75	153	153	V
			*5.15	47.23	RMS	34.1	-37.9	0.49	43.92	54	-10.08	-	-	153	153	V
		5	*5.15	58.85	Pk	34.1	-37.9	0	55.05	-	-	74	-18.95	108	249	H
			*5.149696	63.83	Pk	34.1	-37.93	0	60	-	-	74	-14	108	249	H
			*5.15	47.13	RMS	34.1	-37.9	0.49	43.82	54	-10.18	-	-	108	249	H
			*5.137223	47.46	RMS	34	-37.9	0.49	44.05	54	-9.95	-	-	108	249	H
			*5.15	60.77	Pk	34.1	-37.9	0	56.97	-	-	74	-17.03	126	388	V
			*5.149668	67.98	Pk	34.1	-37.93	0	64.15	-	-	74	-9.85	126	388	V
			*5.15	46.93	RMS	34.1	-37.9	0.49	43.62	54	-10.38	-	-	126	388	V
			*5.143668	47.77	RMS	34.1	-37.9	0.49	44.46	54	-9.54	-	-	126	388	V
HE40 (RU 106/ Index 53	5190	6	*5.149418	49.4	RMS	34.6	-39.47	0.51	45.04	54	-8.96	-	-	305	136	H
			*5.14989	67.36	Pk	34.6	-39.49	0	62.47	-	-	74	-11.53	305	136	H
			*5.15	66.95	Pk	34.6	-39.49	0	62.06	-	-	74	-11.94	305	136	H
			*5.15	47.36	RMS	34.6	-39.49	0.51	42.98	54	-11.02	-	-	305	136	H
			*5.14914	52.63	RMS	34.6	-39.46	0.51	48.28	54	-5.72	-	-	204	134	V
			*5.149779	73.53	Pk	34.6	-39.48	0	68.65	-	-	74	-5.35	204	134	V
			*5.15	73.01	Pk	34.6	-39.49	0	68.12	-	-	74	-5.88	204	134	V
			*5.15	49.32	RMS	34.6	-39.49	0.51	44.94	54	-9.06	-	-	204	134	V
		5	*5.148279	53	RMS	34.6	-39.51	0.51	48.6	54	-5.4	-	-	341	347	H
			*5.149585	73.76	Pk	34.6	-39.47	0	68.89	-	-	74	-5.11	341	347	H
			*5.15	73.58	Pk	34.6	-39.49	0	68.69	-	-	74	-5.31	341	347	H
			*5.15	49.17	RMS	34.6	-39.49	0.51	44.79	54	-9.21	-	-	341	347	H
			*5.149918	53.9	RMS	34.6	-39.49	0.51	49.52	54	-4.48	-	-	303	126	V
			*5.149946	73.88	Pk	34.6	-39.49	0	68.99	-	-	74	-5.01	303	126	V
			*5.15	73.68	Pk	34.6	-39.49	0	68.79	-	-	74	-5.21	303	126	V
			*5.15	48.69	RMS	34.6	-39.49	0.51	44.31	54	-9.69	-	-	303	126	V
HE80 (RU 106/ Index 53)	5210	6	*5.15	65.74	Pk	34.4	-38.4	0	61.74	-	-	74	-12.26	333	151	H
			*5.148057	67.17	Pk	34.4	-38.49	0	63.08	-	-	74	-10.92	333	151	H
			*5.15	47.23	RMS	34.4	-38.4	0.51	43.74	54	-10.26	-	-	333	151	H
			*5.146057	48.57	RMS	34.4	-38.5	0.51	44.98	54	-9.02	-	-	333	151	H
			*5.15	71.44	Pk	34.4	-38.4	0	67.44	-	-	74	-6.56	38	121	V
			*5.148001	73.05	Pk	34.4	-38.5	0	68.95	-	-	74	-5.05	38	121	V
			*5.15	50.38	RMS	34.4	-38.4	0.51	46.89	54	-7.11	-	-	38	121	V
			*5.145196	53.35	RMS	34.4	-38.5	0.51	49.76	54	-4.24	-	-	38	121	V
		5	*5.146251	53.84	RMS	34.6	-39.55	0.51	49.4	54	-4.6	-	-	318	307	H
			*5.14964	73.92	Pk	34.6	-39.48	0	69.04	-	-	74	-4.96	318	307	H
			*5.15	73.59	Pk	34.6	-39.49	0	68.7	-	-	74	-5.3	318	307	H
			*5.15	48.93	RMS	34.6	-39.49	0.51	44.55	54	-9.45	-	-	318	307	H
			*5.149335	73.05	Pk	34.6	-39.46	0	68.19	-	-	74	-5.81	274	164	V
			*5.149529	53.09	RMS	34.6	-39.47	0.51	48.73	54	-5.27	-	-	274	164	V
			*5.15	72.35	Pk	34.6	-39.49	0	67.46	-	-	74	-6.54	274	164	V
			*5.15	48.61	RMS	34.6	-39.49	0.51	44.23	54	-9.77	-	-	274	164	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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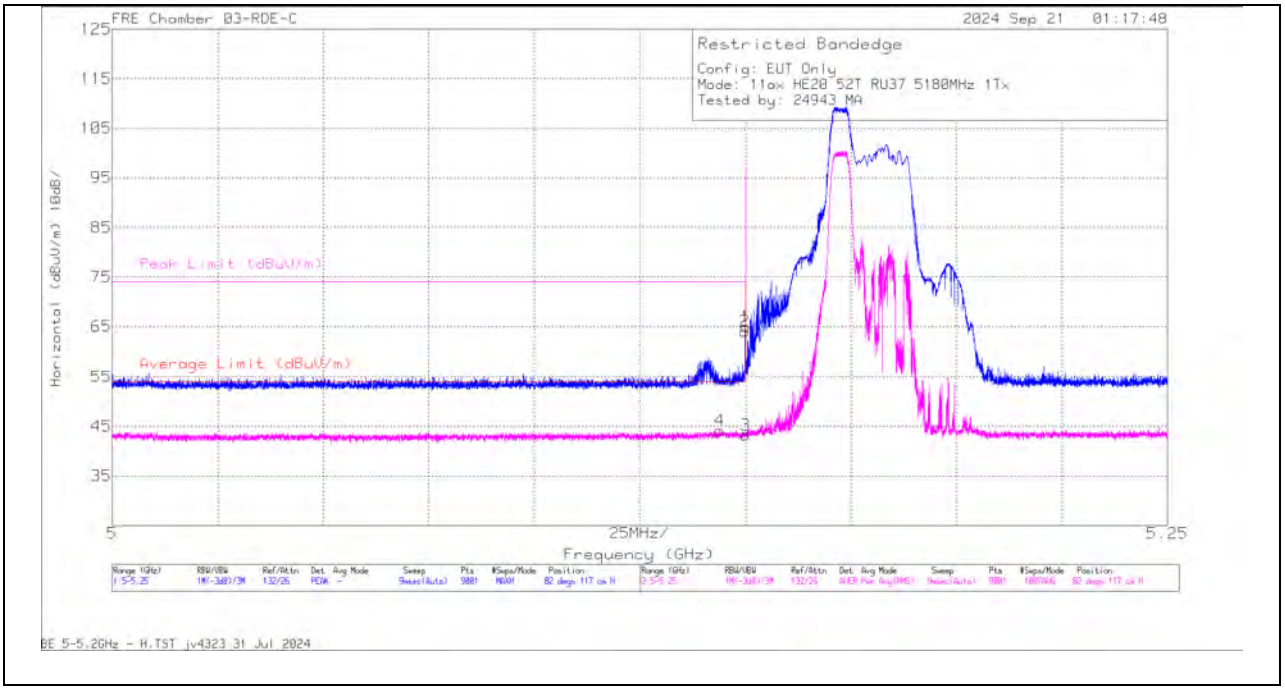
BANDEDGE (LOW CHANNEL / 5180MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	68.74	Pk	34.1	0	-37.9	64.94	-	-	74	-9.06	82	117	H
2	* 5.149973	67.93	Pk	34.1	0	-37.9	64.13	-	-	74	-9.87	82	117	H
3	* 5.15	46.61	RMS	34.1	.49	-37.9	43.3	54	-10.7	-	-	82	117	H
4	* 5.143918	47.45	RMS	34.1	.49	-37.9	44.14	54	-9.86	-	-	82	117	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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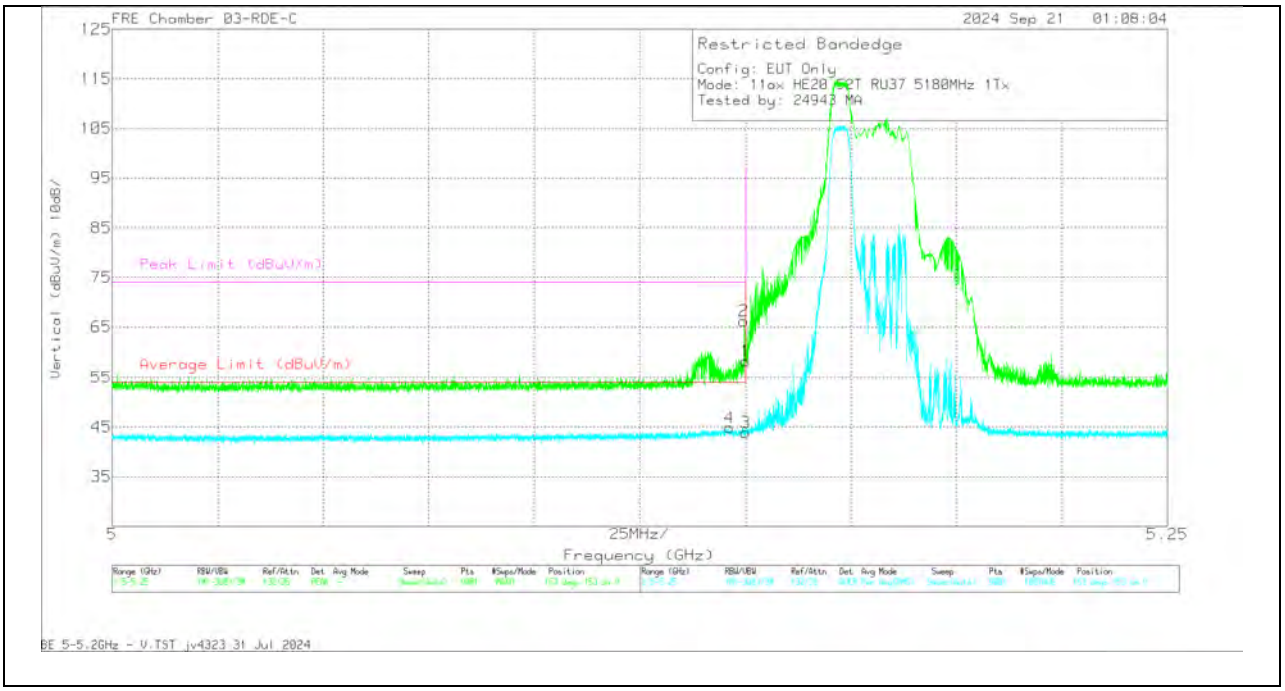
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 5.146196	48.18	RMS	34.1	.49	-37.92	44.85	54	-9.15	-	-	153	153	V
2	* 5.149612	70.07	Pk	34.1	0	-37.94	66.23	-	-	74	-7.77	153	153	V
1	* 5.15	62.05	Pk	34.1	0	-37.9	58.25	-	-	74	-15.75	153	153	V
3	* 5.15	47.23	RMS	34.1	.49	-37.9	43.92	54	-10.08	-	-	153	153	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.5. 802.11ax MIMO SU MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode)	5180	6 + 5	*5.149835	70.33	Pk	34.3	-39.12	0	65.51	-	-	74	-8.49	25	157	H
			*5.149835	54.85	RMS	34.3	-39.12	0.61	50.64	54	-3.36	-	-	25	157	H
			*5.15	69.47	Pk	34.3	-39.13	0	64.64	-	-	74	-9.36	25	157	H
			*5.15	54.66	RMS	34.3	-39.13	0.61	50.44	54	-3.56	-	-	25	157	H
			*5.149529	71.38	Pk	34.3	-39.11	0	66.57	-	-	74	-7.43	53	113	V
			*5.149723	55.52	RMS	34.3	-39.12	0.61	51.31	54	-2.69	-	-	53	113	V
			*5.15	68.83	Pk	34.3	-39.13	0	64	-	-	74	-10	53	113	V
			*5.15	54.36	RMS	34.3	-39.13	0.61	50.14	54	-3.86	-	-	53	113	V
HE40 (SU Mode)	5190	6 + 5	*5.146112	54.82	RMS	34.3	-39.05	0.6	50.67	54	-3.33	-	-	1	141	H
			*5.148112	72.05	Pk	34.3	-39.13	0	67.22	-	-	74	-6.78	1	141	H
			*5.15	67.65	Pk	34.3	-39.13	0	62.82	-	-	74	-11.18	1	141	H
			*5.15	52.44	RMS	34.3	-39.13	0.6	48.21	54	-5.79	-	-	1	141	H
			*5.146168	54.86	RMS	34.3	-39.06	0.6	50.7	54	-3.3	-	-	33	128	V
			*5.148362	71.79	Pk	34.3	-39.12	0	66.97	-	-	74	-7.03	33	128	V
			*5.15	68.95	Pk	34.3	-39.13	0	64.12	-	-	74	-9.88	33	128	V
			*5.15	50.98	RMS	34.3	-39.13	0.6	46.75	54	-7.25	-	-	33	128	V
HE80 (SU Mode)	5210	6 + 5	*5.15	68.09	Pk	34.4	-38.4	0	64.09	-	-	74	-9.91	59	144	H
			*5.147501	68.85	Pk	34.4	-38.5	0	64.75	-	-	74	-9.25	59	144	H
			*5.15	52.23	RMS	34.4	-38.4	0.71	48.94	54	-5.06	-	-	59	144	H
			*5.145473	52.98	RMS	34.4	-38.5	0.71	49.59	54	-4.41	-	-	59	144	H
			*5.15	69.7	Pk	34.4	-38.4	0	65.7	-	-	74	-8.3	33	134	V
			*5.147335	71.99	Pk	34.4	-38.5	0	67.89	-	-	74	-6.11	33	134	V
			*5.15	53.37	RMS	34.4	-38.4	0.71	50.08	54	-3.92	-	-	33	134	V
			*5.149807	54.45	RMS	34.4	-38.4	0.71	51.16	54	-2.84	-	-	33	134	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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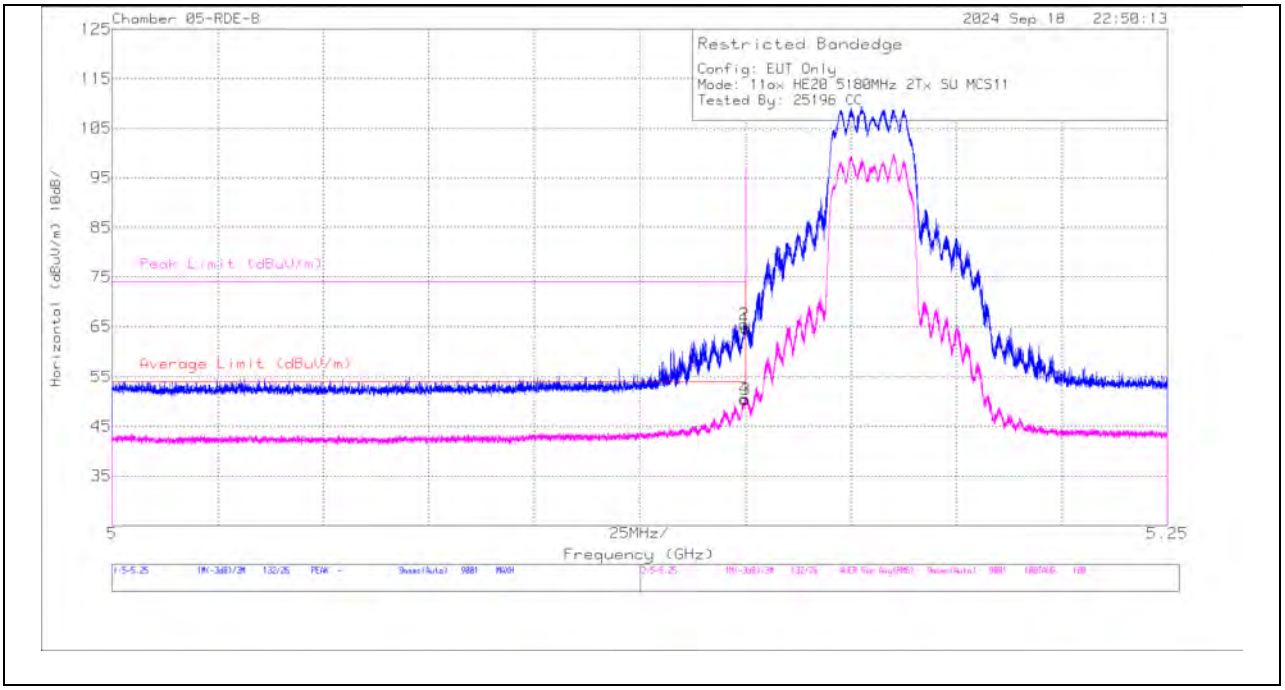
BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*5.149835	70.33	Pk	34.3	0	-39.12	65.51	-	-	74	-8.49	25	157	H
4	*5.149835	54.85	RMS	34.3	.61	-39.12	50.64	54	-3.36	-	-	25	157	H
1	*5.15	69.47	Pk	34.3	0	-39.13	64.64	-	-	74	-9.36	25	157	H
3	*5.15	54.66	RMS	34.3	.61	-39.13	50.44	54	-3.56	-	-	25	157	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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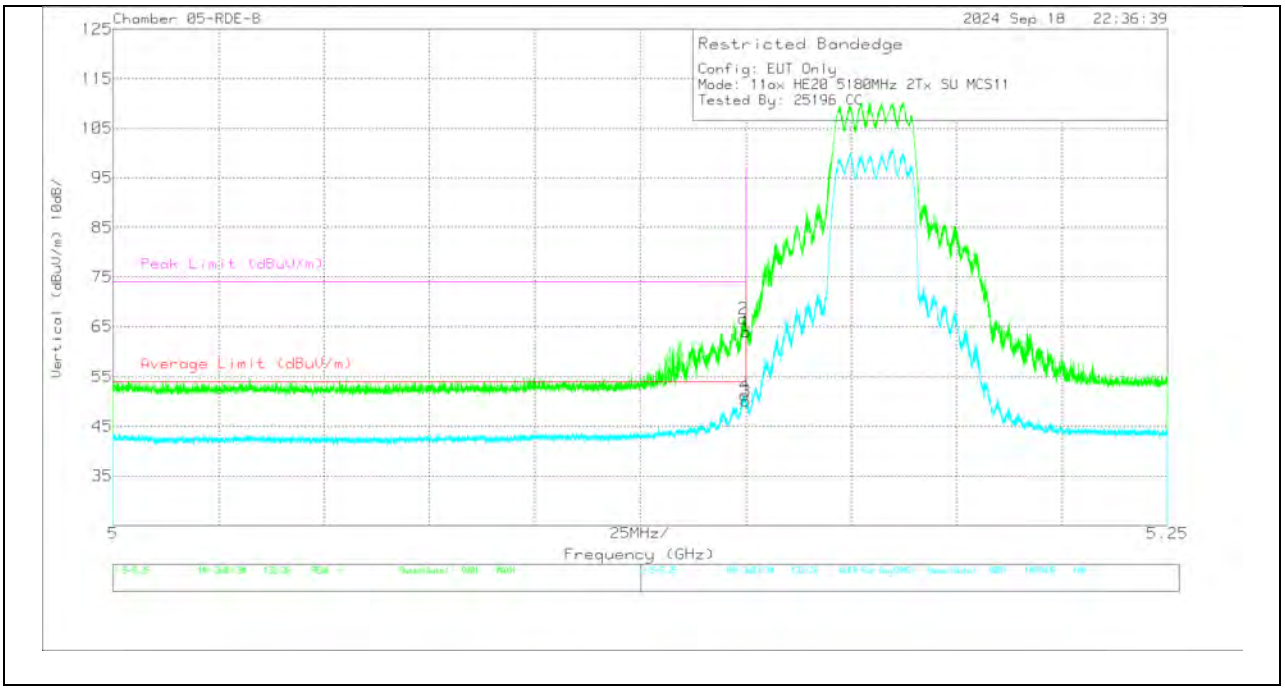
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*5.149529	71.38	Pk	34.3	0	-39.11	66.57	-	-	74	-7.43	53	113	V
4	*5.149723	55.52	RMS	34.3	.61	-39.12	51.31	54	-2.69	-	-	53	113	V
1	*5.15	68.83	Pk	34.3	0	-39.13	64	-	-	74	-10	53	113	V
3	*5.15	54.36	RMS	34.3	.61	-39.13	50.14	54	-3.86	-	-	53	113	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.6. 802.11ax MIMO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (RU 52 / Index 37)	5180	6 + 5	*5.149418	73.98	Pk	34.3	-39.1	0	69.18	-	-	74	-4.82	26	119	H
			*5.14964	54.18	RMS	34.3	-39.11	0.49	49.86	54	-4.14	-	-	26	119	H
			*5.15	73.55	Pk	34.3	-39.13	0	68.72	-	-	74	-5.28	26	119	H
			*5.15	52.5	RMS	34.3	-39.13	0.49	48.16	54	-5.84	-	-	26	119	H
			*5.148112	54.61	RMS	34.3	-39.13	0.49	50.27	54	-3.73	-	-	57	319	V
			*5.149723	74.3	Pk	34.3	-39.12	0	69.48	-	-	74	-4.52	57	319	V
			*5.15	73.81	Pk	34.3	-39.13	0	68.98	-	-	74	-5.02	57	319	V
			*5.15	51.11	RMS	34.3	-39.13	0.49	46.77	54	-7.23	-	-	57	319	V
HE40 (RU 106 / Index 53)	5190	6 + 5	*5.148223	50.74	RMS	34.3	-39.13	0.51	46.42	54	-7.58	-	-	133	116	H
			*5.149779	71.95	Pk	34.3	-39.12	0	67.13	-	-	74	-6.87	133	116	H
			*5.15	71.65	Pk	34.3	-39.13	0	66.82	-	-	74	-7.18	133	116	H
			*5.15	47.42	RMS	34.3	-39.13	0.51	43.1	54	-10.9	-	-	133	116	H
			*5.148946	53.93	RMS	34.3	-39.08	0.51	49.66	54	-4.34	-	-	28	140	V
			*5.149918	74.33	Pk	34.3	-39.13	0	69.5	-	-	74	-4.5	28	140	V
			*5.15	74.09	Pk	34.3	-39.13	0	69.26	-	-	74	-4.74	28	140	V
			*5.15	49.31	RMS	34.3	-39.13	0.51	44.99	54	-9.01	-	-	28	140	V
HE80 (RU 106/ Index 53)	5210	6 + 5	*5.145612	51.27	RMS	34.4	-38.5	0.51	47.68	54	-6.32	-	-	66	110	H
			*5.146251	72.2	Pk	34.4	-38.5	0	68.1	-	-	74	-5.9	66	110	H
			*5.15	70.95	Pk	34.4	-38.4	0	66.95	-	-	74	-7.05	66	110	H
			*5.15	49.89	RMS	34.4	-38.4	0.51	46.4	54	-7.6	-	-	66	110	H
			*5.148557	52.26	RMS	34.4	-38.44	0.51	48.73	54	-5.27	-	-	30	160	V
			*5.148835	72.85	Pk	34.4	-38.42	0	68.83	-	-	74	-5.17	30	160	V
			*5.15	72.39	Pk	34.4	-38.4	0	68.39	-	-	74	-5.61	30	160	V
			*5.15	48.48	RMS	34.4	-38.4	0.51	44.99	54	-9.01	-	-	30	160	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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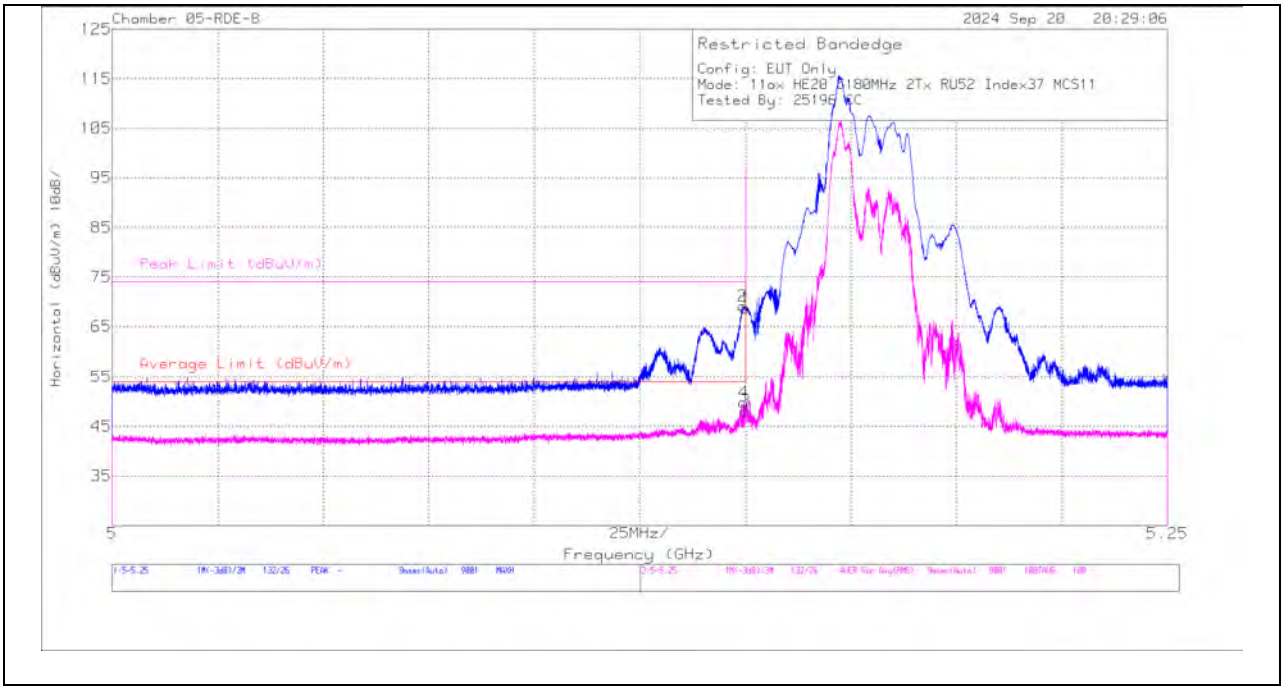
BANDEDGE (LOW CHANNEL / 5180MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*5.149418	73.98	Pk	34.3	0	-39.1	69.18	-	-	74	-4.82	26	119	H
4	*5.14964	54.18	RMS	34.3	.49	-39.11	49.86	54	-4.14	-	-	26	119	H
1	*5.15	73.55	Pk	34.3	0	-39.13	68.72	-	-	74	-5.28	26	119	H
3	*5.15	52.5	RMS	34.3	.49	-39.13	48.16	54	-5.84	-	-	26	119	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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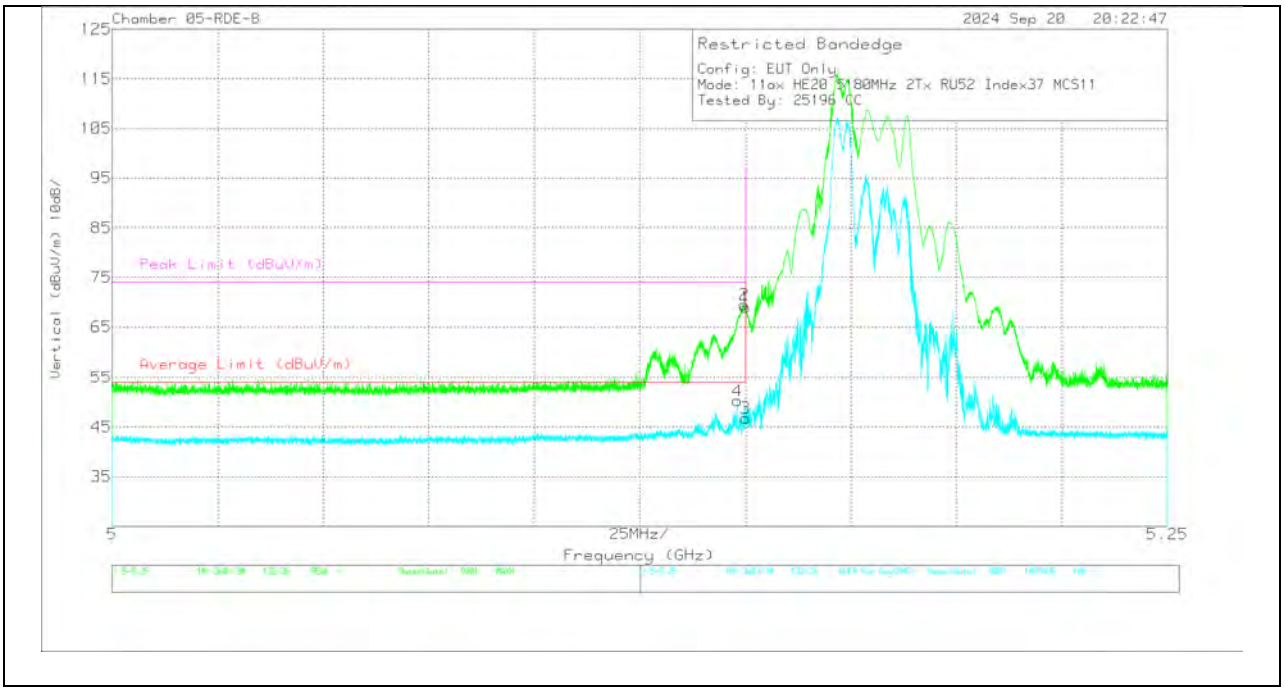
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	*5.148112	54.61	RMS	34.3	.49	-39.13	50.27	54	-3.73	-	-	57	319	V
2	*5.149723	74.3	Pk	34.3	0	-39.12	69.48	-	-	74	-4.52	57	319	V
1	*5.15	73.81	Pk	34.3	0	-39.13	68.98	-	-	74	-5.02	57	319	V
3	*5.15	51.11	RMS	34.3	.49	-39.13	46.77	54	-7.23	-	-	57	319	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.7. 802.11n/ac MIMO MODE IN UNII-1 BAND – SPURIOUS EMISSIONS

20MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5180	6 + 5	*8.391843	55.9	PK-U	35.9	-45.49	0	46.31	-	-	74	-27.69	245	349	H
			*8.389247	44.36	ADR	35.9	-45.52	0	34.74	54	-19.26	-	-	245	349	H
			*8.409095	56.75	PK-U	35.9	-45.44	0	47.21	-	-	74	-26.79	332	170	V
			*8.409198	44.4	ADR	35.9	-45.44	0	34.86	54	-19.14	-	-	332	170	V
			2.43795	60.54	PK-U	32.1	-50.55	0	42.09	-	-	68.2	-26.11	59	311	V
			2.442089	60.58	PK-U	32.1	-50.49	0	42.19	-	-	68.2	-26.01	265	190	H
			14.352817	57.67	PK-U	39.2	-46.25	0	50.62	-	-	68.2	-17.58	326	100	H
			14.379236	58.15	PK-U	39.2	-46.35	0	51	-	-	68.2	-17.2	186	201	V
	5200	6 + 5	*2.320113	60.94	PK-U	31.8	-50.46	0	42.28	-	-	74	-31.72	212	332	H
			*2.376673	49.35	ADR	32	-50.64	0	30.71	54	-23.29	-	-	212	332	H
			*2.312993	60.62	PK-U	31.8	-50.45	0	41.97	-	-	74	-32.03	217	286	V
			*2.370033	49.21	ADR	32	-50.61	0	30.6	54	-23.4	-	-	217	286	V
			*8.164611	56.55	PK-U	35.8	-46.11	0	46.24	-	-	74	-27.76	308	100	H
			*8.164087	44.79	ADR	35.8	-46.09	0	34.5	54	-19.5	-	-	308	100	H
			*12.23852	56.58	PK-U	38.9	-45.74	0	49.74	-	-	74	-24.26	16	121	H
			*12.241235	44.89	ADR	38.9	-45.73	0	38.06	54	-15.94	-	-	16	121	H
			*8.136614	56.9	PK-U	35.8	-46.41	0	46.29	-	-	74	-27.71	129	152	V
			*8.140306	45.06	ADR	35.8	-46.49	0	34.37	54	-19.63	-	-	129	152	V
			*12.205077	56.58	PK-U	38.9	-45.65	0	49.83	-	-	74	-24.17	343	217	V
			*12.206302	44.93	ADR	38.9	-45.66	0	38.17	54	-15.83	-	-	343	217	V
	5240	6 + 5	*2.276105	61.16	PK-U	31.6	-50.45	0	42.31	-	-	74	-31.69	140	327	H
			*2.276747	49.24	ADR	31.6	-50.45	0	30.39	54	-23.61	-	-	140	327	H
			*2.271862	61.08	PK-U	31.6	-50.46	0	42.22	-	-	74	-31.78	199	200	V
			*2.273032	49.32	ADR	31.6	-50.46	0	30.46	54	-23.54	-	-	199	200	V
			*15.911007	56.82	PK-U	40.6	-45.48	0	51.94	-	-	74	-22.06	34	100	H
			*15.909591	45.35	ADR	40.6	-45.48	0	40.47	54	-13.53	-	-	34	100	H
			*15.917829	57.17	PK-U	40.6	-45.45	0	52.32	-	-	74	-21.68	89	211	V
			*15.917685	45.31	ADR	40.6	-45.45	0	40.46	54	-13.54	-	-	89	211	V
			9.265139	56.4	PK-U	36.4	-45.65	0	47.15	-	-	68.2	-21.05	42	345	H
			9.266096	56.22	PK-U	36.4	-45.67	0	46.95	-	-	68.2	-21.25	45	201	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

40MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5190	6 + 5	2.183886	60.83	PK-U	31.9	-50.62	0.00	42.11	-	-	68.2	-26.09	1	199	V
			2.479455	61.22	PK-U	32.3	-50.38	0.00	43.14	-	-	68.2	-25.06	1	199	H
			*8.031849	45.97	ADR	35.8	-46.44	0.10	35.43	54	-18.57	-	-	1	101	V
			*8.032536	46.04	ADR	35.8	-46.45	0.10	35.49	54	-18.51	-	-	1	101	V
			*8.033837	57.88	PK-U	35.8	-46.49	0.00	47.19	-	-	74	-26.81	1	101	V
			*8.035533	57.53	PK-U	35.8	-46.52	0.00	46.81	-	-	74	-27.19	1	101	V
			*8.054921	46.08	ADR	35.8	-46.59	0.10	35.39	54	-18.61	-	-	1	101	H
			*8.058337	58.11	PK-U	35.8	-46.6	0.00	47.31	-	-	74	-26.69	1	101	H
			15.328856	57.23	PK-U	40.3	-43.63	0.00	53.9	-	-	68.2	-14.3	1	101	V
			*17.771211	56.71	PK-U	41.5	-42.61	0.00	55.6	-	-	74	-18.4	1	101	H
			*17.77148	45.02	ADR	41.5	-42.59	0.10	44.03	54	-9.97	-	-	1	101	H
	5230	6 + 5	*11.409353	55.25	PK-U	38.1	-44.3	0	49.05	-	-	74	-24.95	360	199	H
			*11.407685	43.35	ADR	38.1	-44.3	0.1	37.25	54	-16.75	-	-	360	199	H
			*15.611915	53.51	PK-U	40.5	-41.69	0	52.32	-	-	74	-21.68	360	199	H
			*15.60927	42.07	ADR	40.5	-41.63	0.1	41.04	54	-12.96	-	-	360	199	H
			*11.429126	54.79	PK-U	38.1	-44.3	0	48.59	-	-	74	-25.41	360	101	V
			*11.428696	43.54	ADR	38.1	-44.27	0.1	37.47	54	-16.53	-	-	360	101	V
			*15.60824	53.75	PK-U	40.5	-41.6	0	52.65	-	-	74	-21.35	360	200	V
			*15.608032	41.84	ADR	40.5	-41.6	0.1	40.84	54	-13.16	-	-	360	200	V
			7.22524	57.41	PK-U	35.8	-45.48	0	47.73	-	-	68.2	-20.47	360	199	V
			7.225446	56.32	PK-U	35.8	-45.46	0	46.66	-	-	68.2	-21.54	360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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80MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5210	6 + 5	*1.212878	58.54	PK-U	28.6	-46.69	0	40.45	-	-	74	-33.55	81	111	H
			*1.21384	46.94	ADR	28.7	-46.7	0.2	29.14	54	-24.86	-	-	81	111	H
			*2.76491	57.24	PK-U	32.2	-46.3	0	43.14	-	-	74	-30.86	61	223	H
			*2.765473	45.07	ADR	32.2	-46.3	0.2	31.17	54	-22.83	-	-	61	223	H
			*1.206917	58.06	PK-U	28.6	-46.69	0	39.97	-	-	74	-34.03	117	270	V
			*1.207729	46.52	ADR	28.6	-46.63	0.2	28.69	54	-25.31	-	-	117	270	V
			*2.769269	56.15	PK-U	32.2	-46.3	0	42.05	-	-	74	-31.95	252	305	V
			*2.769652	44.96	ADR	32.2	-46.3	0.2	31.06	54	-22.94	-	-	252	305	V
			*11.305283	51.99	PK-U	37.8	-39.1	0	50.69	-	-	74	-23.31	120	399	H
			*11.307433	40.12	ADR	37.8	-39.16	0.2	38.96	54	-15.04	-	-	120	399	H
			*11.189235	53.01	PK-U	37.8	-39.9	0	50.91	-	-	74	-23.09	171	164	V
			*11.189011	41.4	ADR	37.8	-39.9	0.2	39.5	54	-14.5	-	-	171	164	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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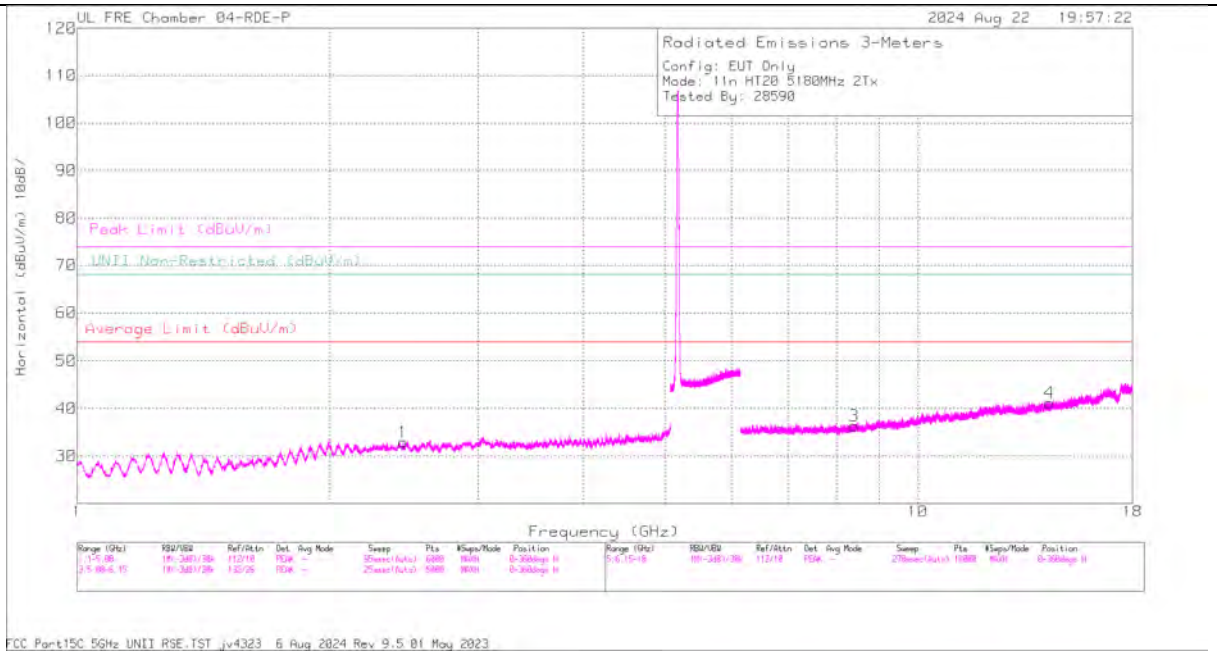
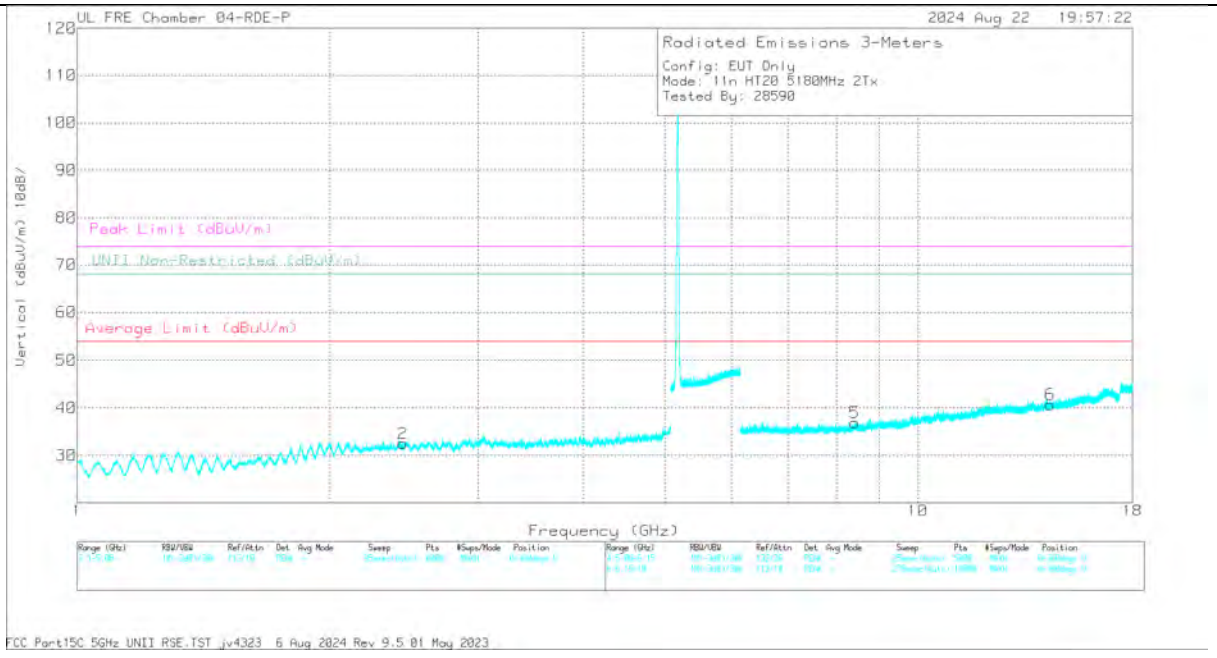
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz)



HORIZONTAL



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RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 8.391843	55.9	PK-U	35.9	-45.49	0	46.31	-	-	74	-27.69	-	-	245	349	H
3	* 8.389247	44.36	ADR	35.9	-45.52	0	34.74	54	-19.26	-	-	-	-	245	349	H
5	* 8.409095	56.75	PK-U	35.9	-45.44	0	47.21	-	-	74	-26.79	-	-	332	170	V
5	* 8.409198	44.4	ADR	35.9	-45.44	0	34.86	54	-19.14	-	-	-	-	332	170	V
2	2.43795	60.54	PK-U	32.1	-50.55	0	42.09	-	-	-	-	68.2	-26.11	59	311	V
1	2.442089	60.58	PK-U	32.1	-50.49	0	42.19	-	-	-	-	68.2	-26.01	265	190	H
4	14.352817	57.67	PK-U	39.2	-46.25	0	50.62	-	-	-	-	68.2	-17.58	326	100	H
6	14.379236	58.15	PK-U	39.2	-46.35	0	51	-	-	-	-	68.2	-17.2	186	201	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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1.1.8. 802.11ax MIMO MODE IN UNII-1 BAND – SPURIOUS EMISSIONS

20MHz

UNII-1 (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode / Highest Power)	5180	6 + 5	*15.538429	53.73	PK-U	40.4	-41.71	0	52.42	-	-	74	-21.58	1	200	H
			*15.537962	42.05	ADR	40.4	-41.8	0	40.65	54	-13.35	-	-	1	200	H
			*15.544287	53.69	PK-U	40.4	-41.43	0	52.66	-	-	74	-21.34	1	101	V
			*15.54353	41.87	ADR	40.4	-41.45	0	40.82	54	-13.18	-	-	1	101	V
			2.617481	60.7	PK-U	32.2	-48.9	0	44	-	-	68.2	-24.2	1	101	H
			2.619976	60.47	PK-U	32.2	-48.9	0	43.77	-	-	68.2	-24.43	1	101	V
			10.346057	55.84	PK-U	37.5	-45.39	0	47.95	-	-	68.2	-20.25	1	200	V
			10.356761	57.09	PK-U	37.5	-45.52	0	49.07	-	-	68.2	-19.13	1	200	H
	5200	6 + 5	*15.617813	53.6	PK-U	40.5	-41.7	0	52.4	-	-	74	-21.6	0	101	H
			*15.619136	42	ADR	40.5	-41.61	0	40.89	54	-13.11	-	-	0	101	H
			*15.609407	55.04	PK-U	40.5	-41.64	0	53.9	-	-	74	-20.1	0	198	V
			*15.606725	42.91	ADR	40.4	-41.6	0	41.71	54	-12.29	-	-	0	198	V
			2.901259	59.33	PK-U	32.6	-48.4	0	43.53	-	-	68.2	-24.67	0	101	V
			2.904352	59.32	PK-U	32.6	-48.36	0	43.56	-	-	68.2	-24.64	0	101	H
			10.399805	55.91	PK-U	37.5	-45.28	0	48.13	-	-	68.2	-20.07	0	101	H
			10.407282	55.95	PK-U	37.5	-45.23	0	48.22	-	-	68.2	-19.98	0	101	V
	5240	6 + 5	*15.735517	54.58	PK-U	40.6	-42.6	0	52.58	-	-	74	-21.42	0	200	H
			*15.733556	43.17	ADR	40.6	-42.54	0	41.23	54	-12.77	-	-	0	200	H
			*15.707617	54.91	PK-U	40.6	-42.76	0	52.75	-	-	74	-21.25	0	200	V
			*15.707813	43.1	ADR	40.6	-42.78	0	40.92	54	-13.08	-	-	0	200	V
			2.002297	61.3	PK-U	31.2	-49.3	0	43.2	-	-	68.2	-25	0	200	V
			2.002954	61.33	PK-U	31.2	-49.3	0	43.23	-	-	68.2	-24.97	0	200	H
			10.477303	56.24	PK-U	37.6	-45.17	0	48.67	-	-	68.2	-19.53	0	200	V
			10.479538	57.02	PK-U	37.6	-45.1	0	49.52	-	-	68.2	-18.68	0	200	H
HE20 (Partial RU 52 / Highest PSD)	5180 (Low Index)	6 + 5	*15.551523	53.34	PK-U	40.4	-41.5	0	52.24	-	-	74	-21.76	360	199	H
			*15.551594	42.47	ADR	40.4	-41.5	0	41.37	54	-12.63	-	-	360	199	H
			*15.548068	53.63	PK-U	40.4	-41.5	0	52.53	-	-	74	-21.47	360	198	V
			*15.544925	41.84	ADR	40.4	-41.49	0	40.75	54	-13.25	-	-	360	198	V
			2.903506	59.26	PK-U	32.6	-48.4	0	43.46	-	-	68.2	-24.74	360	200	V
			2.907056	59.39	PK-U	32.6	-48.3	0	43.69	-	-	68.2	-24.51	360	198	H
			10.359731	55.78	PK-U	37.5	-45.4	0	47.88	-	-	68.2	-20.32	360	101	H
			10.362983	55.7	PK-U	37.5	-45.4	0	47.8	-	-	68.2	-20.4	360	101	V
	5200 (Mid Index)	6 + 5	*15.589407	53.74	PK-U	40.4	-41.54	0	52.6	-	-	74	-21.4	360	101	H
			*15.589417	41.75	ADR	40.4	-41.54	0	40.61	54	-13.39	-	-	360	101	H
			*15.617757	53.87	PK-U	40.5	-41.7	0	52.67	-	-	74	-21.33	360	199	V
			*15.618338	42.06	ADR	40.5	-41.67	0	40.89	54	-13.11	-	-	360	199	V
			2.910466	58.91	PK-U	32.6	-48.2	0	43.31	-	-	68.2	-24.89	360	101	H
			2.911111	58.84	PK-U	32.6	-48.2	0	43.24	-	-	68.2	-24.96	360	199	V
			10.387451	56.1	PK-U	37.5	-45.41	0	48.19	-	-	68.2	-20.01	360	101	H
			10.403455	55.56	PK-U	37.5	-45.2	0	47.86	-	-	68.2	-20.34	360	199	V
	5240 (High Index)	6 + 5	*15.729765	54.51	PK-U	40.6	-42.52	0	52.59	-	-	74	-21.41	360	200	H
			*15.728647	43.04	ADR	40.6	-42.64	0	41	54	-13	-	-	360	200	H
			*15.724119	54.46	PK-U	40.6	-42.7	0	52.36	-	-	74	-21.64	360	200	V
			*15.723411	42.78	ADR	40.6	-42.7	0	40.68	54	-13.32	-	-	360	200	V
			2.453314	60.17	PK-U	32.2	-49.1	0	43.27	-	-	68.2	-24.93	360	101	V
			2.45563	60.41	PK-U	32.2	-49.2	0	43.41	-	-	68.2	-24.79	360	101	H
			10.464866	56.61	PK-U	37.6	-45.29	0	48.92	-	-	68.2	-19.28	360	200	H
			10.47508	55.99	PK-U	37.6	-45.4	0	48.19	-	-	68.2	-20.01	360	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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40MHz

UNII-1 (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE40 (SU Mode / Highest Power)	5190	6 + 5	3.039297	59.76	PK-U	33	-48.59	0	44.17	-	-	68.2	-24.03	0	201	V
			3.039504	59.52	PK-U	33	-48.59	0	43.93	-	-	68.2	-24.27	0	100	H
			10.339011	58.77	PK-U	37.4	-47.79	0	48.38	-	-	68.2	-19.82	0	201	V
			10.340042	57.88	PK-U	37.4	-47.79	0	47.49	-	-	68.2	-20.71	0	100	H
			*15.508126	56.98	PK-U	40.2	-46.02	0	51.16	-	-	74	-22.84	0	100	H
			*15.508361	45.6	ADR	40.2	-46.01	0	39.79	54	-14.21	-	-	0	100	H
			*15.508613	45.4	ADR	40.2	-46	0	39.6	54	-14.4	-	-	0	200	V
			*15.510835	56.84	PK-U	40.2	-46	0	51.04	-	-	74	-22.96	0	200	V
	5230	6 + 5	*3.705048	45.33	ADR	33.2	-46.98	0	31.55	54	-22.45	-	-	0	201	V
			*3.705493	57.54	PK-U	33.2	-46.98	0	43.76	-	-	74	-30.24	0	100	H
			*3.706003	56.91	PK-U	33.2	-46.99	0	43.12	-	-	74	-30.88	0	201	V
			*3.706782	45.45	ADR	33.2	-47	0	31.65	54	-22.35	-	-	0	100	H
			10.420532	57.91	PK-U	37.5	-47.45	0	47.96	-	-	68.2	-20.24	0	201	V
			10.42188	58.77	PK-U	37.5	-47.45	0	48.82	-	-	68.2	-19.38	0	100	H
			*15.627901	56.89	PK-U	40.3	-45.6	0	51.59	-	-	74	-22.41	0	200	V
			*15.629006	45.14	ADR	40.3	-45.59	0	39.85	54	-14.15	-	-	0	200	V
			*15.630267	45.39	ADR	40.3	-45.56	0	40.13	54	-13.87	-	-	0	100	H
			*15.631123	57.32	PK-U	40.3	-45.55	0	52.07	-	-	74	-21.93	0	100	H
HE40 (Partial RU 106 / Highest PSD)	5190 (Low Index)	6 + 5	*2.253581	61.26	PK-U	31.6	-50.62	0	42.24	-	-	74	-31.76	360	201	V
			*2.253679	49.61	ADR	31.6	-50.62	0	30.59	54	-23.41	-	-	360	100	H
			*2.254009	61.66	PK-U	31.6	-50.61	0	42.65	-	-	74	-31.35	360	100	H
			*2.254848	49.88	ADR	31.6	-50.59	0	30.89	54	-23.11	-	-	360	201	V
			10.345561	58.47	PK-U	37.4	-47.77	0	48.1	-	-	68.2	-20.1	360	100	H
			10.34876	58.24	PK-U	37.4	-47.74	0	47.9	-	-	68.2	-20.3	360	201	V
			*15.508073	45.73	ADR	40.2	-46.03	0	39.9	54	-14.1	-	-	360	100	H
			*15.50972	57.04	PK-U	40.2	-46	0	51.24	-	-	74	-22.76	360	100	H
			*15.510135	45.75	ADR	40.2	-46.01	0	39.94	54	-14.06	-	-	360	200	V
			*15.510479	57.77	PK-U	40.2	-46.01	0	51.96	-	-	74	-22.04	360	200	V
	5230 (High Index)	6 + 5	2.62767	60.9	PK-U	32.3	-50.04	0	43.16	-	-	68.2	-25.04	360	201	V
			2.628122	60.96	PK-U	32.3	-50.03	0	43.23	-	-	68.2	-24.97	360	100	H
			10.422614	58.18	PK-U	37.5	-47.43	0	48.25	-	-	68.2	-19.95	360	100	V
			10.422703	58.54	PK-U	37.5	-47.42	0	48.62	-	-	68.2	-19.58	360	100	H
			*15.629044	57.38	PK-U	40.3	-45.59	0	52.09	-	-	74	-21.91	360	100	H
			*15.629088	45.59	ADR	40.3	-45.59	0	40.3	54	-13.7	-	-	360	100	H
			*15.630369	57.39	PK-U	40.3	-45.56	0	52.13	-	-	74	-21.87	360	100	V
			*15.63143	45.69	ADR	40.3	-45.53	0	40.46	54	-13.54	-	-	360	100	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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80MHz

UNII-1 (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE80 (SU Mode / Highest Power)	5210	6 + 5	* 15.624596	53.22	PK-U	41	-39.2	0	55.02	-	-	74	-18.98	174	161	H
			* 15.627598	42.09	ADR	41	-39.3	0	43.79	54	-10.21	-	-	174	161	H
			* 15.627799	53.39	PK-U	41	-39.3	0	55.09	-	-	74	-18.91	74	218	V
			* 15.626575	41.85	ADR	41	-39.26	0	43.59	54	-10.41	-	-	74	218	V
			10.427267	52.59	PK-U	37.9	-40.43	0	50.06	-	-	68.2	-18.14	27	242	V
			10.427503	52.5	PK-U	37.9	-40.45	0	49.95	-	-	68.2	-18.25	28	221	H
			12.973823	53.42	PK-U	39	-39.14	0	53.28	-	-	68.2	-14.92	74	155	H
			12.974017	53.64	PK-U	39	-39.1	0	53.54	-	-	68.2	-14.66	73	198	V
HE80 (Partial RU 106/ Highest PSD)	5210 (Mid Index)	6 + 5	* 1.405515	62.59	PK-U	28.7	-50	0	41.29	-	-	74	-32.71	0	101	H
			* 1.406273	51	ADR	28.7	-50	0	29.7	54	-24.3	-	-	0	101	H
			* 1.401736	62.37	PK-U	28.7	-50.03	0	41.04	-	-	74	-32.96	0	101	V
			* 1.401715	50.97	ADR	28.7	-50.03	0	29.64	54	-24.36	-	-	0	101	V
			* 8.213023	57.47	PK-U	36.1	-47.2	0	46.37	-	-	74	-27.63	0	200	H
			* 8.213104	45.94	ADR	36.1	-47.2	0	34.84	54	-19.16	-	-	0	200	H
			* 11.61436	57.25	PK-U	38.3	-46.3	0	49.25	-	-	74	-24.75	0	200	H
			* 11.61459	45.56	ADR	38.3	-46.3	0	37.56	54	-16.44	-	-	0	200	H
			* 8.153466	56.99	PK-U	36.1	-46.9	0	46.19	-	-	74	-27.81	0	101	V
			* 8.156405	45.67	ADR	36.1	-46.9	0	34.87	54	-19.13	-	-	0	101	V
			* 11.597227	57.65	PK-U	38.3	-46.3	0	49.65	-	-	74	-24.35	0	200	V
			* 11.59681	45.58	ADR	38.3	-46.32	0	37.56	54	-16.44	-	-	0	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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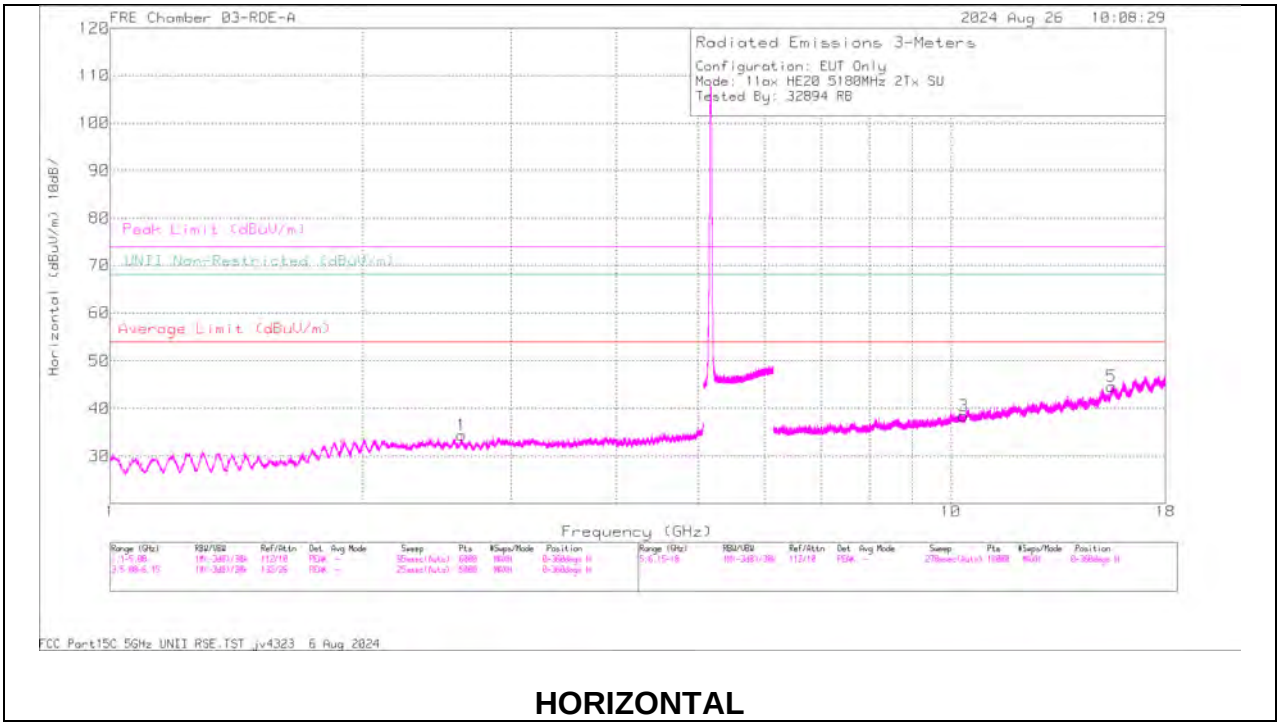
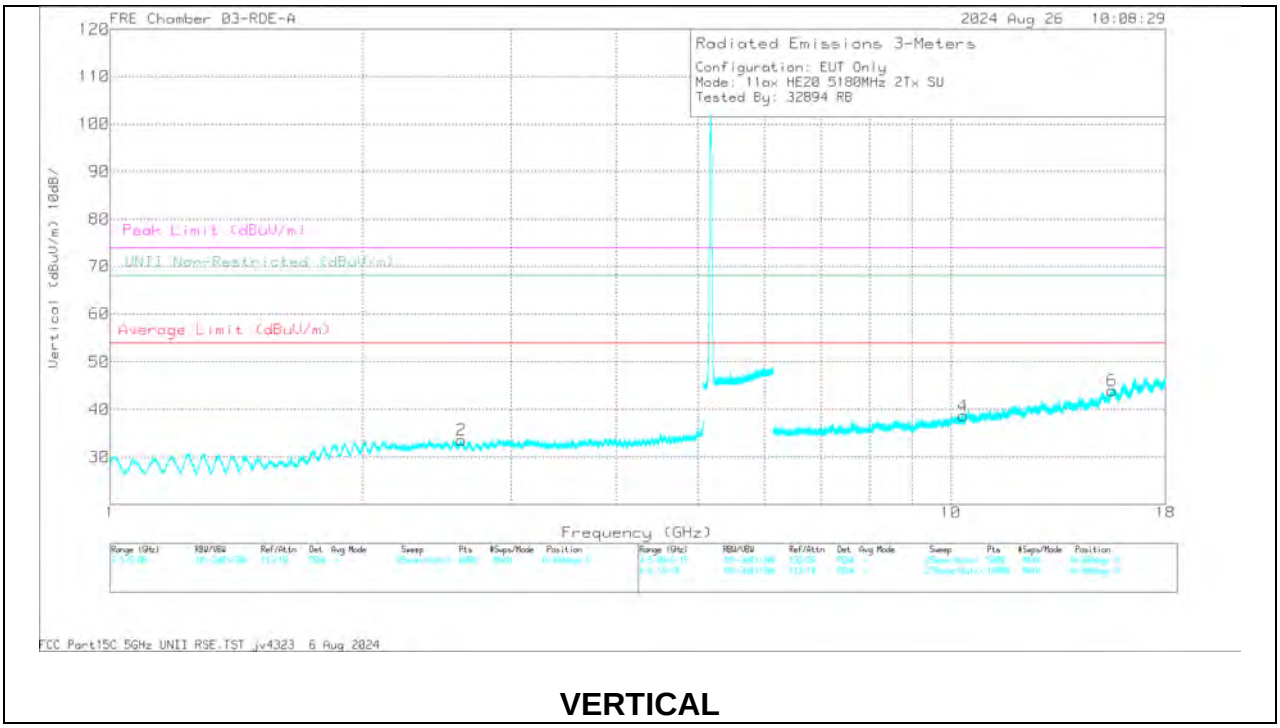
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz), SU MODE



HORIZONTAL



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RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 15.538429	53.73	PK-U	40.4	-41.71	0	52.42	-	-	74	-21.58	-	-	1	200	H
1	* 15.537962	42.05	ADR	40.4	-41.8	0	40.65	54	-13.35	-	-	-	-	1	200	H
2	* 15.544287	53.69	PK-U	40.4	-41.43	0	52.66	-	-	74	-21.34	-	-	1	101	V
2	* 15.54353	41.87	ADR	40.4	-41.45	0	40.82	54	-13.18	-	-	-	-	1	101	V
3	2.617481	60.7	PK-U	32.2	-48.9	0	44	-	-	-	-	68.2	-24.2	1	101	H
4	2.619976	60.47	PK-U	32.2	-48.9	0	43.77	-	-	-	-	68.2	-24.43	1	101	V
6	10.346057	55.84	PK-U	37.5	-45.39	0	47.95	-	-	-	-	68.2	-20.25	1	200	V
5	10.356761	57.09	PK-U	37.5	-45.52	0	49.07	-	-	-	-	68.2	-19.13	1	200	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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1.1.9. 802.11n/ac SISO MODE IN UNII-2a BAND – BANDEDGE

UNII-2a (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5320	6	*5.35	66.31	Pk	34.9	-39.21	0	62	-	-	74	-12	271	160	H
			*5.35	50.54	RMS	34.9	-39.21	0.38	46.61	54	-7.39	-	-	271	160	H
			*5.350215	68.02	Pk	34.9	-39.22	0	63.7	-	-	74	-10.3	271	160	H
			*5.351615	50.58	RMS	34.9	-39.26	0.38	46.6	54	-7.4	-	-	271	160	H
			*5.35	71.04	Pk	34.9	-39.21	0	66.73	-	-	74	-7.27	56	374	V
			*5.35	53.76	RMS	34.9	-39.21	0.38	49.83	54	-4.17	-	-	56	374	V
			*5.350029	73.78	Pk	34.9	-39.21	0	69.47	-	-	74	-4.53	56	374	V
			*5.350192	54.34	RMS	34.9	-39.22	0.38	50.4	54	-3.6	-	-	56	374	V
		5	*5.35	69.86	Pk	34.9	-39.21	0	65.55	-	-	74	-8.45	11	161	H
			*5.35	53.17	RMS	34.9	-39.21	0.38	49.24	54	-4.76	-	-	11	161	H
			*5.350099	54.89	RMS	34.9	-39.21	0.38	50.96	54	-3.04	-	-	11	161	H
			*5.350309	73.23	Pk	34.9	-39.22	0	68.91	-	-	74	-5.09	11	161	H
			*5.35	58.98	Pk	34.9	-39.21	0	54.67	-	-	74	-19.33	289	338	V
			*5.35	47.73	RMS	34.9	-39.21	0.38	43.8	54	-10.2	-	-	289	338	V
			*5.353249	60.57	Pk	34.9	-39.2	0	56.27	-	-	74	-17.73	289	338	V
			*5.395365	48.26	RMS	35	-39.14	0.38	44.5	54	-9.5	-	-	289	338	V
HT40	5310	6	*5.35	68.96	Pk	34.7	-38.1	0	65.56	-	-	74	-8.44	335	113	H
			*5.350029	70.96	Pk	34.7	-38.1	0	67.56	-	-	74	-6.44	335	113	H
			*5.35	51.76	RMS	34.7	-38.1	0.66	49.02	54	-4.98	-	-	335	113	H
			*5.350215	53.1	RMS	34.7	-38.1	0.66	50.36	54	-3.64	-	-	335	113	H
			*5.35	70.82	Pk	34.7	-38.1	0	67.42	-	-	74	-6.58	68	140	V
			*5.350589	72.56	Pk	34.7	-38.1	0	69.16	-	-	74	-4.84	68	140	V
			*5.35	53.27	RMS	34.7	-38.1	0.66	50.53	54	-3.47	-	-	68	140	V
			*5.350099	54.22	RMS	34.7	-38.1	0.66	51.48	54	-2.52	-	-	68	140	V
		5	*5.35	67.3	Pk	34.9	-39.21	0	62.99	-	-	74	-11.01	228	239	H
			*5.35	51.94	RMS	34.9	-39.21	0.66	48.29	54	-5.71	-	-	228	239	H
			*5.350005	52.16	RMS	34.9	-39.21	0.66	48.51	54	-5.49	-	-	228	239	H
			*5.350122	70.93	Pk	34.9	-39.21	0	66.62	-	-	74	-7.38	228	239	H
			*5.35	71.58	Pk	34.9	-39.21	0	67.27	-	-	74	-6.73	170	108	V
			*5.35	53.37	RMS	34.9	-39.21	0.66	49.72	54	-4.28	-	-	170	108	V
			*5.350075	54.39	RMS	34.9	-39.21	0.66	50.74	54	-3.26	-	-	170	108	V
			*5.351709	73.52	Pk	34.9	-39.26	0	69.16	-	-	74	-4.84	170	108	V
VHT80	5290	6	*5.35	64.42	Pk	34.9	-39.21	0	60.11	-	-	74	-13.89	254	210	H
			*5.35	50.32	RMS	34.9	-39.21	1.16	47.17	54	-6.83	-	-	254	210	H
			*5.351569	51.23	RMS	34.9	-39.26	1.16	48.03	54	-5.97	-	-	254	210	H
			*5.354485	65.82	Pk	34.9	-39.24	0	61.48	-	-	74	-12.52	254	210	H
			*5.35	68.72	Pk	34.9	-39.21	0	64.41	-	-	74	-9.59	195	191	V
			*5.35	51.71	RMS	34.9	-39.21	1.16	48.56	54	-5.44	-	-	195	191	V
			*5.353645	54.87	RMS	34.9	-39.21	1.16	51.72	54	-2.28	-	-	195	191	V
			*5.355628	70.42	Pk	34.9	-39.23	0	66.09	-	-	74	-7.91	195	191	V
		5	*5.35	67.54	Pk	34.9	-39.21	0	63.23	-	-	74	-10.77	232	307	H
			*5.35	51.63	RMS	34.9	-39.21	1.16	48.48	54	-5.52	-	-	232	307	H
			*5.353365	53.56	RMS	34.9	-39.2	1.16	50.42	54	-3.58	-	-	232	307	H
			*5.354299	69.23	Pk	34.9	-39.23	0	64.9	-	-	74	-9.1	232	307	H
			*5.35	68.88	Pk	34.9	-39.21	0	64.57	-	-	74	-9.43	179	117	V
			*5.35	52.35	RMS	34.9	-39.21	1.16	49.2	54	-4.8	-	-	179	117	V
			*5.351685	54.35	RMS	34.9	-39.26	1.16	51.15	54	-2.85	-	-	179	117	V
			*5.354555	70.26	Pk	34.9	-39.24	0	65.92	-	-	74	-8.08	179	117	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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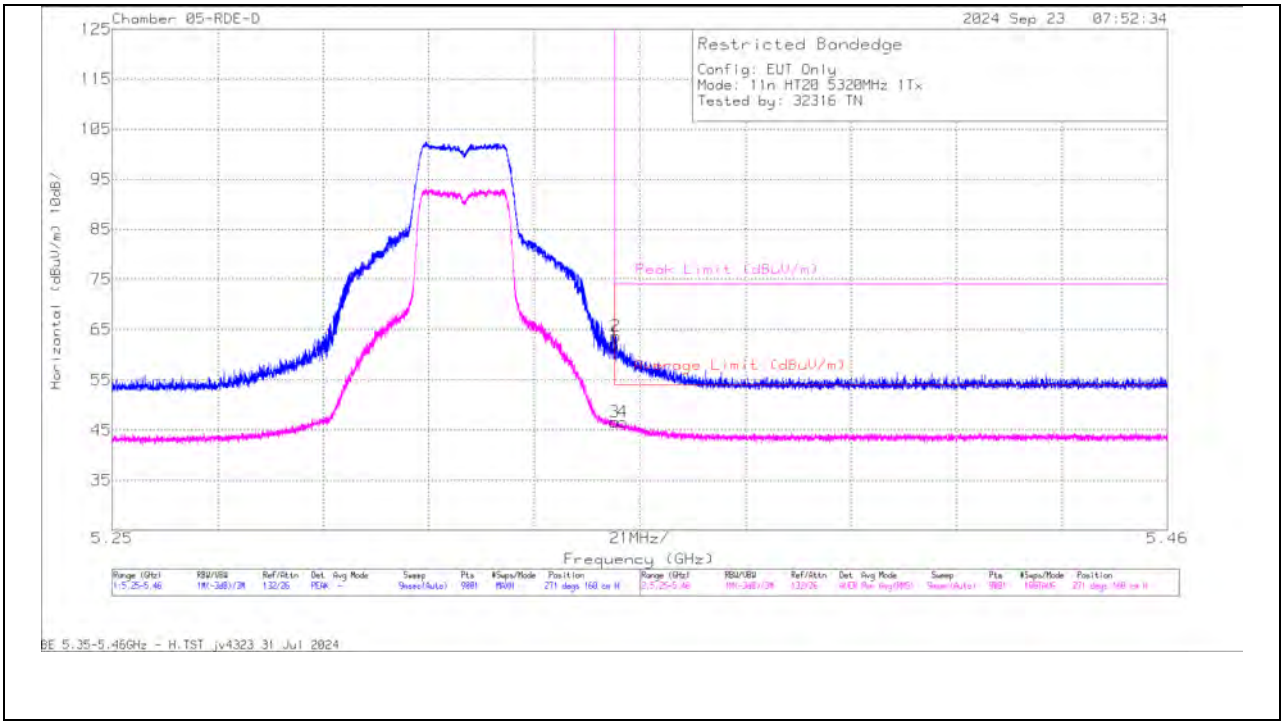
BANDEDGE (HIGH CHANNEL / 5320MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	66.31	Pk	34.9	0	-39.21	62	-	-	74	-12	271	160	H
3	*5.35	50.54	RMS	34.9	.38	-39.21	46.61	54	-7.39	-	-	271	160	H
2	*5.350215	68.02	Pk	34.9	0	-39.22	63.7	-	-	74	-10.3	271	160	H
4	*5.351615	50.58	RMS	34.9	.38	-39.26	46.6	54	-7.4	-	-	271	160	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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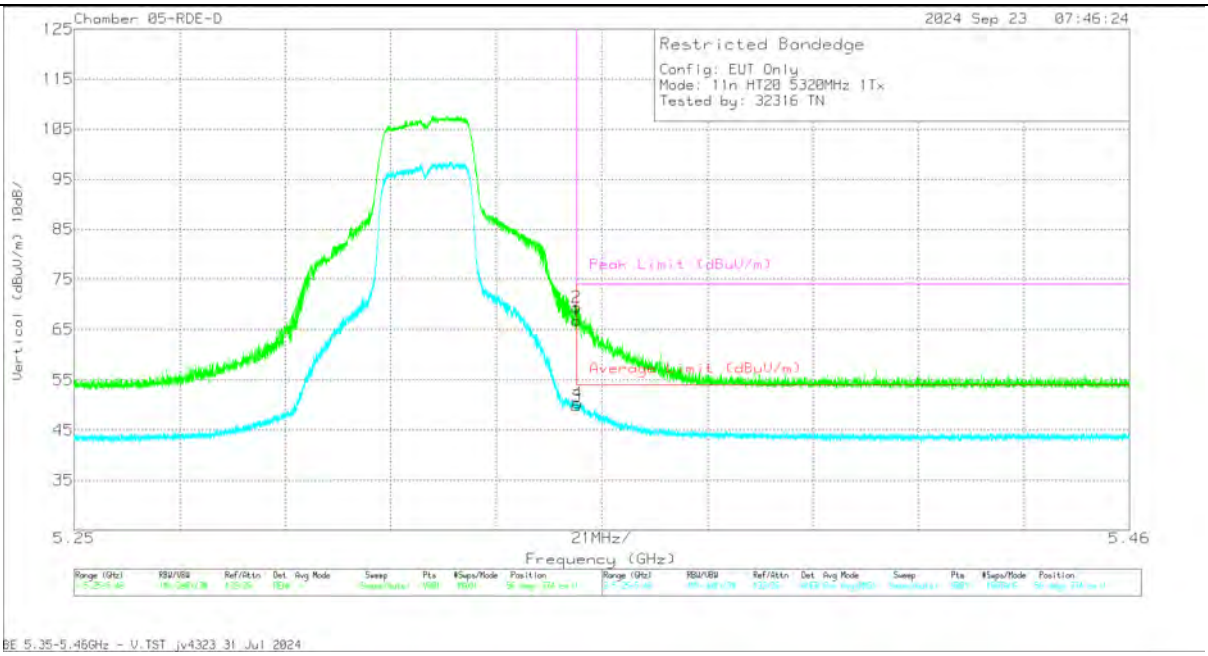
BANDEDGE (HIGH CHANNEL / 5320MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	71.04	Pk	34.9	0	-39.21	66.73	-	-	74	-7.27	56	374	V
3	*5.35	53.76	RMS	34.9	.38	-39.21	49.83	54	-4.17	-	-	56	374	V
2	*5.350029	73.78	Pk	34.9	0	-39.21	69.47	-	-	74	-4.53	56	374	V
4	*5.350192	54.34	RMS	34.9	.38	-39.22	50.4	54	-3.6	-	-	56	374	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.10. 802.11n/ac MIMO MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5320	6 + 5	*5.35	67.67	Pk	34.7	-38.1	0	64.27	-	-	74	-9.73	49	162	H
			*5.350309	70.55	Pk	34.7	-38.1	0	67.15	-	-	74	-6.85	49	162	H
			*5.35	51.38	RMS	34.7	-38.1	0.38	48.36	54	-5.64	-	-	49	162	H
			*5.350215	52.34	RMS	34.7	-38.1	0.38	49.32	54	-4.68	-	-	49	162	H
			*5.35	68.32	Pk	34.7	-38.1	0	64.92	-	-	74	-9.08	68	107	V
			*5.35	52.08	RMS	34.7	-38.1	0.38	49.06	54	-4.94	-	-	68	107	V
			*5.350239	53.54	RMS	34.7	-38.1	0.38	50.52	54	-3.48	-	-	68	107	V
			*5.350309	72.29	Pk	34.7	-38.1	0	68.89	-	-	74	-5.11	68	107	V
HT40	5310	6 + 5	*5.35	68.19	Pk	34.7	-38.1	0	64.79	-	-	74	-9.21	55	175	H
			*5.352525	69.28	Pk	34.7	-37.95	0	66.03	-	-	74	-7.97	55	175	H
			*5.35	50.14	RMS	34.7	-38.1	0.66	47.4	54	-6.6	-	-	55	175	H
			*5.350262	50.9	RMS	34.7	-38.1	0.66	48.16	54	-5.84	-	-	55	175	H
			*5.35	69.21	Pk	34.7	-38.1	0	65.81	-	-	74	-8.19	63	103	V
			*5.350052	71.63	Pk	34.7	-38.1	0	68.23	-	-	74	-5.77	63	103	V
			*5.35	53.49	RMS	34.7	-38.1	0.66	50.75	54	-3.25	-	-	63	103	V
			*5.350005	53.47	RMS	34.7	-38.1	0.66	50.73	54	-3.27	-	-	63	103	V
VHT80	5290	6 + 5	*5.35	65.52	Pk	34.7	-38.1	0	62.12	-	-	74	-11.88	40	127	H
			*5.35	50.71	RMS	34.7	-38.1	1.16	48.47	54	-5.53	-	-	40	127	H
			*5.351755	52.78	RMS	34.7	-38.02	1.16	50.62	54	-3.38	-	-	40	127	H
			*5.354135	69.08	Pk	34.7	-37.9	0	65.88	-	-	74	-8.12	40	127	H
			*5.35	65.44	Pk	34.7	-38.1	0	62.04	-	-	74	-11.96	48	130	V
			*5.35	50.26	RMS	34.7	-38.1	1.16	48.02	54	-5.98	-	-	48	130	V
			*5.354042	69.58	Pk	34.7	-37.9	0	66.38	-	-	74	-7.62	48	130	V
			*5.354112	53.27	RMS	34.7	-37.9	1.16	51.23	54	-2.77	-	-	48	130	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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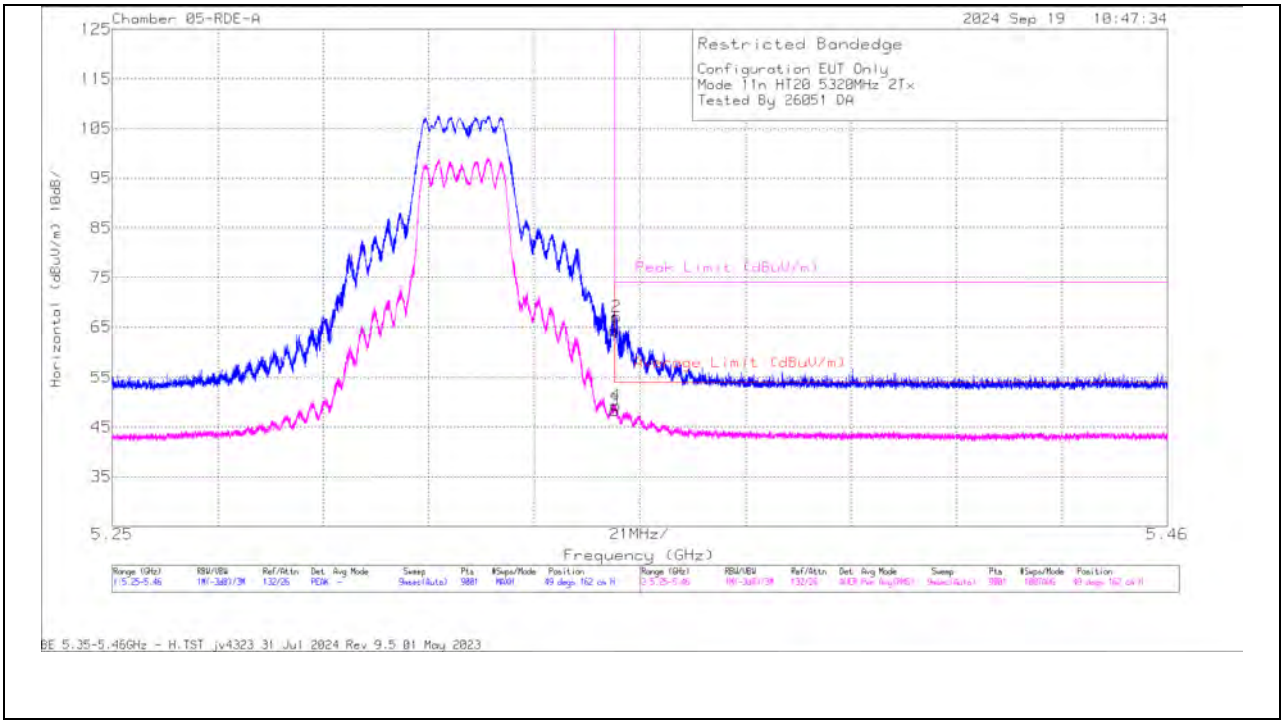
BANDEDGE (HIGH CHANNEL / 5320MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	67.67	Pk	34.7	0	-38.1	64.27	-	-	74	-9.73	49	162	H
2	* 5.350309	70.55	Pk	34.7	0	-38.1	67.15	-	-	74	-6.85	49	162	H
3	* 5.35	51.38	RMS	34.7	.38	-38.1	48.36	54	-5.64	-	-	49	162	H
4	* 5.350215	52.34	RMS	34.7	.38	-38.1	49.32	54	-4.68	-	-	49	162	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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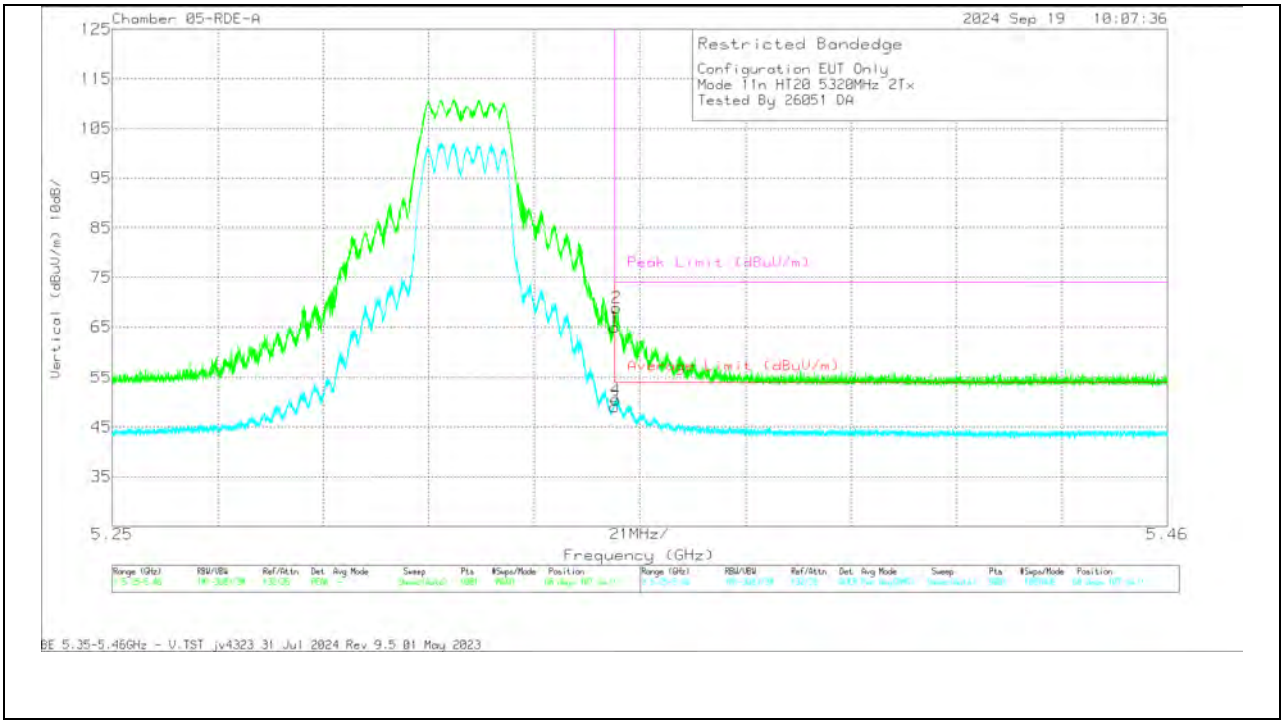
BANDEDGE (HIGH CHANNEL / 5320MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	68.32	Pk	34.7	0	-38.1	64.92	-	-	74	-9.08	68	107	V
3	* 5.35	52.08	RMS	34.7	.38	-38.1	49.06	54	-4.94	-	-	68	107	V
4	* 5.350239	53.54	RMS	34.7	.38	-38.1	50.52	54	-3.48	-	-	68	107	V
2	* 5.350309	72.29	Pk	34.7	0	-38.1	68.89	-	-	74	-5.11	68	107	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.11. 802.11ax SISO SU MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode)	5320	6	*5.35	67.07	Pk	34.4	-37.5	0	63.97	-	-	74	-10.03	12	118	H
			*5.35	50.56	RMS	34.4	-37.5	0.61	48.07	54	-5.93	-	-	12	118	H
			*5.350215	51.35	RMS	34.4	-37.5	0.61	48.86	54	-5.14	-	-	12	118	H
			*5.350659	69.03	Pk	34.4	-37.5	0	65.93	-	-	74	-8.07	12	118	H
			*5.35	69.65	Pk	34.4	-37.5	0	66.55	-	-	74	-7.45	321	130	V
			*5.351149	70.17	Pk	34.4	-37.5	0	67.07	-	-	74	-6.93	321	130	V
			*5.35	51.89	RMS	34.4	-37.5	0.61	49.4	54	-4.6	-	-	321	130	V
			*5.350052	53.04	RMS	34.4	-37.5	0.61	50.55	54	-3.45	-	-	321	130	V
		5	*5.35	59.08	Pk	34.4	-37.5	0	55.98	-	-	74	-18.02	250	258	H
			*5.351055	60.41	Pk	34.4	-37.5	0	57.31	-	-	74	-16.69	250	258	H
			*5.35	47.06	RMS	34.4	-37.5	0.61	44.57	54	-9.43	-	-	250	258	H
			*5.45764	47.78	RMS	34.5	-37.2	0.61	45.69	54	-8.31	-	-	250	258	H
			*5.35	71.24	Pk	34.4	-37.5	0	68.14	-	-	74	-5.86	120	134	V
			*5.351662	73.04	Pk	34.4	-37.5	0	69.94	-	-	74	-4.06	120	134	V
			*5.35	52.1	RMS	34.4	-37.5	0.61	49.61	54	-4.39	-	-	120	134	V
			*5.350962	53.47	RMS	34.4	-37.5	0.61	50.98	54	-3.02	-	-	120	134	V
HE40 (SU Mode)	5310	6	*5.35	67.17	Pk	34.9	-39.21	0	62.86	-	-	74	-11.14	306	127	H
			*5.35	52.34	RMS	34.9	-39.21	0.6	48.63	54	-5.37	-	-	306	127	H
			*5.353622	70.41	Pk	34.9	-39.21	0	66.1	-	-	74	-7.9	306	127	H
			*5.353669	53.84	RMS	34.9	-39.21	0.6	50.13	54	-3.87	-	-	306	127	H
			*5.35	70.24	Pk	34.9	-39.21	0	65.93	-	-	74	-8.07	226	141	V
			*5.35	53.04	RMS	34.9	-39.21	0.6	49.33	54	-4.67	-	-	226	141	V
			*5.353459	54.53	RMS	34.9	-39.2	0.6	50.83	54	-3.17	-	-	226	141	V
			*5.354042	71.73	Pk	34.9	-39.22	0	67.41	-	-	74	-6.59	226	141	V
		5	*5.35	65.92	Pk	34.9	-39.21	0	61.61	-	-	74	-12.39	230	302	H
			*5.35	51.58	RMS	34.9	-39.21	0.6	47.87	54	-6.13	-	-	230	302	H
			*5.353389	52.92	RMS	34.9	-39.2	0.6	49.22	54	-4.78	-	-	230	302	H
			*5.353832	69.56	Pk	34.9	-39.21	0	65.25	-	-	74	-8.75	230	302	H
			*5.35	68.72	Pk	34.9	-39.21	0	64.41	-	-	74	-9.59	174	101	V
			*5.35	52.11	RMS	34.9	-39.21	0.6	48.4	54	-5.6	-	-	174	101	V
			*5.353692	54.39	RMS	34.9	-39.21	0.6	50.68	54	-3.32	-	-	174	101	V
			*5.353949	70.83	Pk	34.9	-39.22	0	66.51	-	-	74	-7.49	174	101	V
HE80 (SU Mode)	5290	6	*5.35	66.7	Pk	34.7	-38.1	0	63.3	-	-	74	-10.7	324	126	H
			*5.353272	67.63	Pk	34.7	-37.9	0	64.43	-	-	74	-9.57	324	126	H
			*5.35	49.37	RMS	34.7	-38.1	0.71	46.68	54	-7.32	-	-	324	126	H
			*5.358685	51.14	RMS	34.7	-37.87	0.71	48.68	54	-5.32	-	-	324	126	H
			*5.35	69.59	Pk	34.7	-38.1	0	66.19	-	-	74	-7.81	25	175	V
			*5.353902	69.69	Pk	34.7	-37.9	0	66.49	-	-	74	-7.51	25	175	V
			*5.35	52.11	RMS	34.7	-38.1	0.71	49.42	54	-4.58	-	-	25	175	V
			*5.351942	53.98	RMS	34.7	-38.01	0.71	51.38	54	-2.62	-	-	25	175	V
		5	*5.35	65.93	Pk	34.9	-39.21	0	61.62	-	-	74	-12.38	325	311	H
			*5.35	51.04	RMS	34.9	-39.21	0.71	47.44	54	-6.56	-	-	325	311	H
			*5.351872	68.77	Pk	34.9	-39.27	0	64.4	-	-	74	-9.6	325	311	H
			*5.352992	51.85	RMS	34.9	-39.19	0.71	48.27	54	-5.73	-	-	325	311	H
			*5.35	67.3	Pk	34.9	-39.21	0	62.99	-	-	74	-11.01	261	132	V
			*5.35	54	RMS	34.9	-39.21	0.71	50.4	54	-3.6	-	-	261	132	V
			*5.350752	54.43	RMS	34.9	-39.23	0.71	50.81	54	-3.19	-	-	261	132	V
			*5.352432	70.25	Pk	34.9	-39.24	0	65.91	-	-	74	-8.09	261	132	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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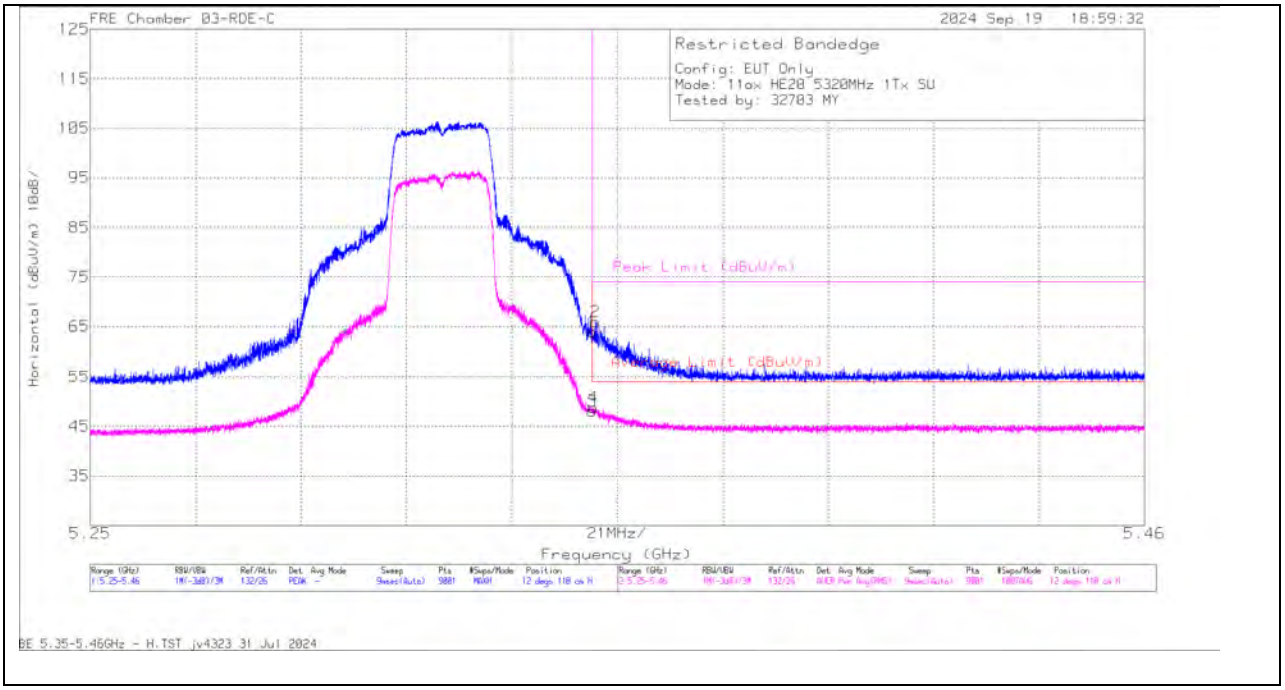
BANDEDGE (HIGH CHANNEL / 5320MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	67.07	Pk	34.4	-37.5	0	63.97	-	-	74	-10.03	12	118	H
3	* 5.35	50.56	RMS	34.4	-37.5	0.61	48.07	54	-5.93	-	-	12	118	H
4	* 5.350215	51.35	RMS	34.4	-37.5	0.61	48.86	54	-5.14	-	-	12	118	H
2	* 5.350659	69.03	Pk	34.4	-37.5	0	65.93	-	-	74	-8.07	12	118	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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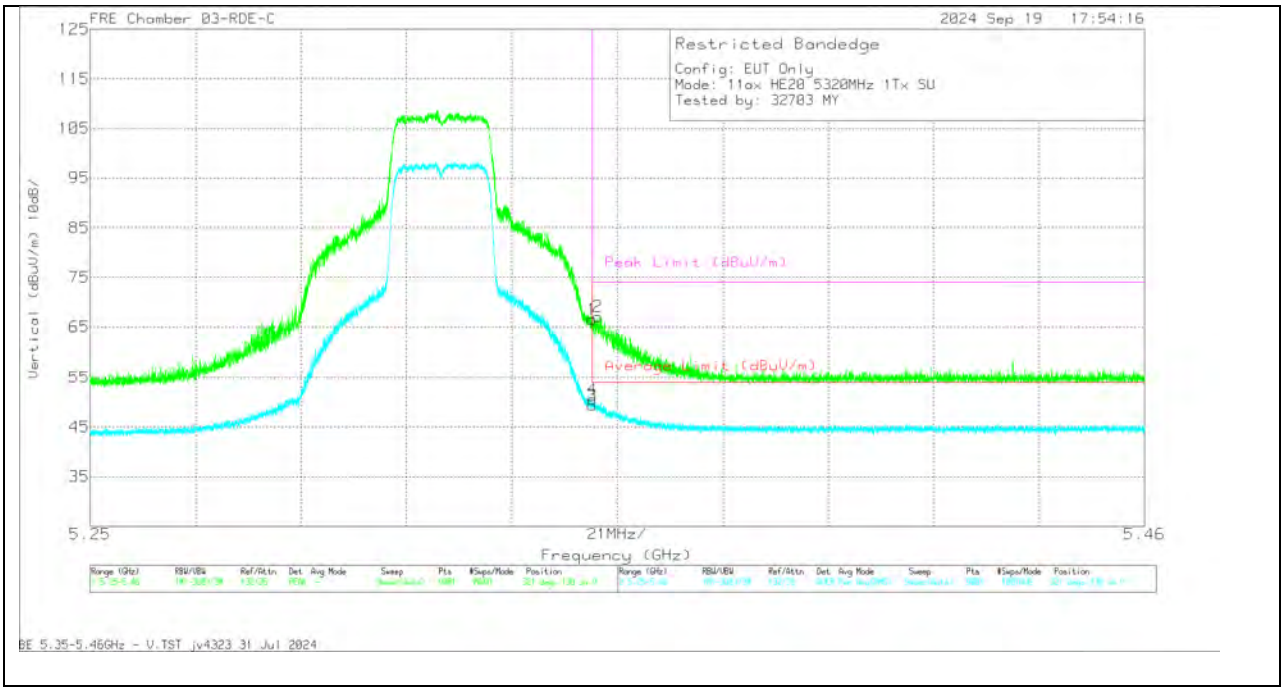
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	69.65	Pk	34.4	-37.5	0	66.55	-	-	74	-7.45	321	130	V
2	* 5.351149	70.17	Pk	34.4	-37.5	0	67.07	-	-	74	-6.93	321	130	V
3	* 5.35	51.89	RMS	34.4	-37.5	0.61	49.4	54	-4.6	-	-	321	130	V
4	* 5.350052	53.04	RMS	34.4	-37.5	0.61	50.55	54	-3.45	-	-	321	130	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.12. 802.11ax SISO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (RU 52 / Index 40)	5320	6	*5.35	60.58	Pk	34.4	-37.5	0	57.48	-	-	74	-16.52	190	124	H
			*5.350169	63.62	Pk	34.4	-37.5	0	60.52	-	-	74	-13.48	190	124	H
			*5.35	46.12	RMS	34.4	-37.5	0.49	43.51	54	-10.49	-	-	190	124	H
			*5.418394	47.7	RMS	34.5	-37.3	0.49	45.39	54	-8.61	-	-	190	124	H
			*5.35	64.71	Pk	34.4	-37.5	0	61.61	-	-	74	-12.39	167	133	V
			*5.350309	66.1	Pk	34.4	-37.5	0	63	-	-	74	-11	167	133	V
			*5.35	47.21	RMS	34.4	-37.5	0.49	44.6	54	-9.4	-	-	167	133	V
			*5.350892	48.15	RMS	34.4	-37.5	0.49	45.54	54	-8.46	-	-	167	133	V
		5	*5.35	60.44	Pk	34.4	-37.5	0	57.34	-	-	74	-16.66	206	153	H
			*5.350985	63.3	Pk	34.4	-37.5	0	60.2	-	-	74	-13.8	206	153	H
			*5.35	47.67	RMS	34.4	-37.5	0.49	45.06	54	-8.94	-	-	206	153	H
			*5.350612	48.71	RMS	34.4	-37.5	0.49	46.1	54	-7.9	-	-	206	153	H
			*5.35	63.76	Pk	34.4	-37.5	0	60.66	-	-	74	-13.34	307	330	V
			*5.350542	64.57	Pk	34.4	-37.5	0	61.47	-	-	74	-12.53	307	330	V
			*5.35	48.46	RMS	34.4	-37.5	0.49	45.85	54	-8.15	-	-	307	330	V
			*5.350682	49.02	RMS	34.4	-37.5	0.49	46.41	54	-7.59	-	-	307	330	V
HE40 (RU 106 / Index 56)	5310	6	*5.35	69.18	Pk	34.9	-39.21	0	64.87	-	-	74	-9.13	304	101	H
			*5.35	50.26	RMS	34.9	-39.21	0.51	46.46	54	-7.54	-	-	304	101	H
			*5.351242	50.88	RMS	34.9	-39.25	0.51	47.04	54	-6.96	-	-	304	101	H
			*5.353435	71.06	Pk	34.9	-39.2	0	66.76	-	-	74	-7.24	304	101	H
			*5.35	71.86	Pk	34.9	-39.21	0	67.55	-	-	74	-6.45	229	140	V
			*5.35	50.34	RMS	34.9	-39.21	0.51	46.54	54	-7.46	-	-	229	140	V
			*5.350449	53.63	RMS	34.9	-39.22	0.51	49.82	54	-4.18	-	-	229	140	V
			*5.352479	73.63	Pk	34.9	-39.23	0	69.3	-	-	74	-4.7	229	140	V
		5	*5.35	64.66	Pk	34.9	-39.21	0	60.35	-	-	74	-13.65	341	335	H
			*5.35	48.54	RMS	34.9	-39.21	0.51	44.74	54	-9.26	-	-	341	335	H
			*5.351849	49.6	RMS	34.9	-39.27	0.51	45.74	54	-8.26	-	-	341	335	H
			*5.352152	70.36	Pk	34.9	-39.26	0	66	-	-	74	-8	341	335	H
			*5.35	68.72	Pk	34.9	-39.21	0	64.41	-	-	74	-9.59	289	131	V
			*5.35	49.01	RMS	34.9	-39.21	0.51	45.21	54	-8.79	-	-	289	131	V
			*5.350449	50.87	RMS	34.9	-39.22	0.51	47.06	54	-6.94	-	-	289	131	V
			*5.353179	73.59	Pk	34.9	-39.2	0	69.29	-	-	74	-4.71	289	131	V
HE80 (RU 106 / Index 60)	5290	6	*5.35	69.52	Pk	34.7	-38.1	0	66.12	-	-	74	-7.88	149	128	H
			*5.350169	70.09	Pk	34.7	-38.1	0	66.69	-	-	74	-7.31	149	128	H
			*5.35	47.11	RMS	34.7	-38.1	0.51	44.22	54	-9.78	-	-	149	128	H
			*5.357868	48.27	RMS	34.7	-37.81	0.51	45.67	54	-8.33	-	-	149	128	H
			*5.35	71.44	Pk	34.7	-38.1	0	68.04	-	-	74	-5.96	55	122	V
			*5.350029	72.52	Pk	34.7	-38.1	0	69.12	-	-	74	-4.88	55	122	V
			*5.35	49.13	RMS	34.7	-38.1	0.51	46.24	54	-7.76	-	-	55	122	V
			*5.351545	50.26	RMS	34.7	-38.05	0.51	47.42	54	-6.58	-	-	55	122	V
		5	*5.35	64.14	Pk	34.9	-39.21	0	59.83	-	-	74	-14.17	325	311	H
			*5.35	47.68	RMS	34.9	-39.21	0.51	43.88	54	-10.12	-	-	325	311	H
			*5.350799	49.04	RMS	34.9	-39.23	0.51	45.22	54	-8.78	-	-	325	311	H
			*5.354625	70.78	Pk	34.9	-39.25	0	66.43	-	-	74	-7.57	325	311	H
			*5.35	65.04	Pk	34.9	-39.21	0	60.73	-	-	74	-13.27	261	132	V
			*5.35	48.6	RMS	34.9	-39.21	0.51	44.8	54	-9.2	-	-	261	132	V
			*5.352572	72.92	Pk	34.9	-39.22	0	68.6	-	-	74	-5.4	261	132	V
			*5.352992	50.87	RMS	34.9	-39.19	0.51	47.09	54	-6.91	-	-	261	132	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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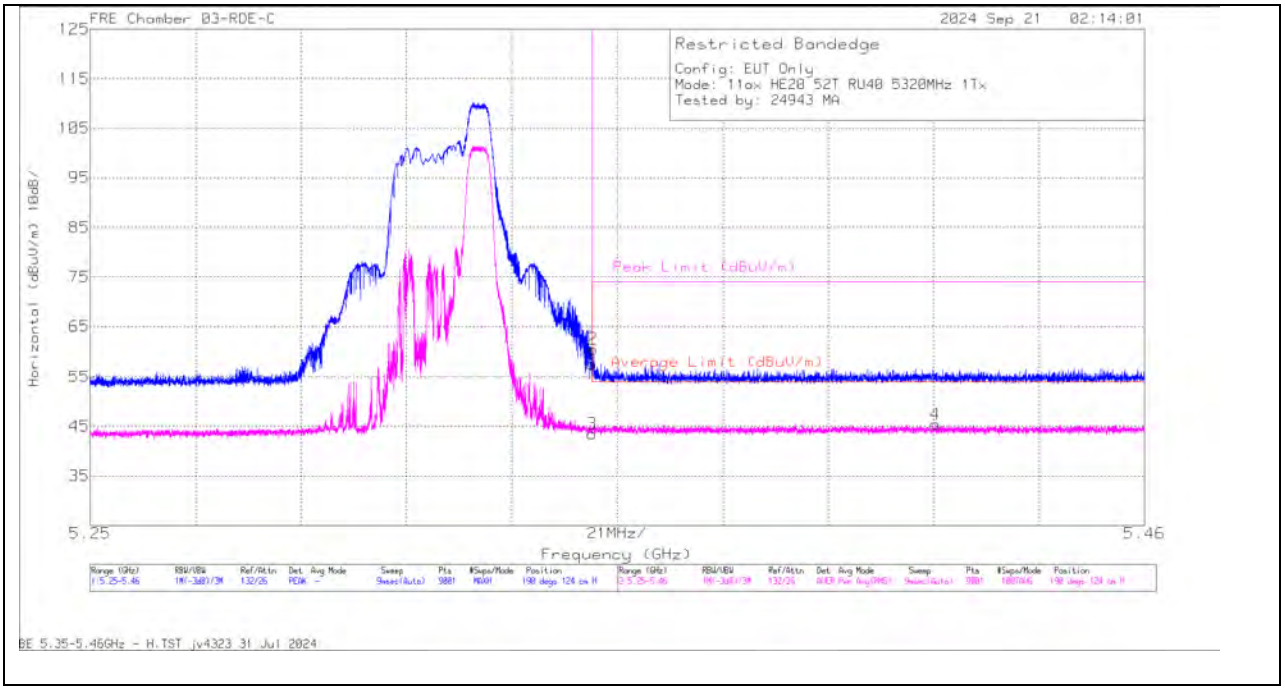
BANDEDGE (HIGH CHANNEL / 5310MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	60.58	Pk	34.4	-37.5	0	57.48	-	-	74	-16.52	190	124	H
2	* 5.350169	63.62	Pk	34.4	-37.5	0	60.52	-	-	74	-13.48	190	124	H
3	* 5.35	46.12	RMS	34.4	-37.5	.49	43.51	54	-10.49	-	-	190	124	H
4	* 5.418394	47.7	RMS	34.5	-37.3	.49	45.39	54	-8.61	-	-	190	124	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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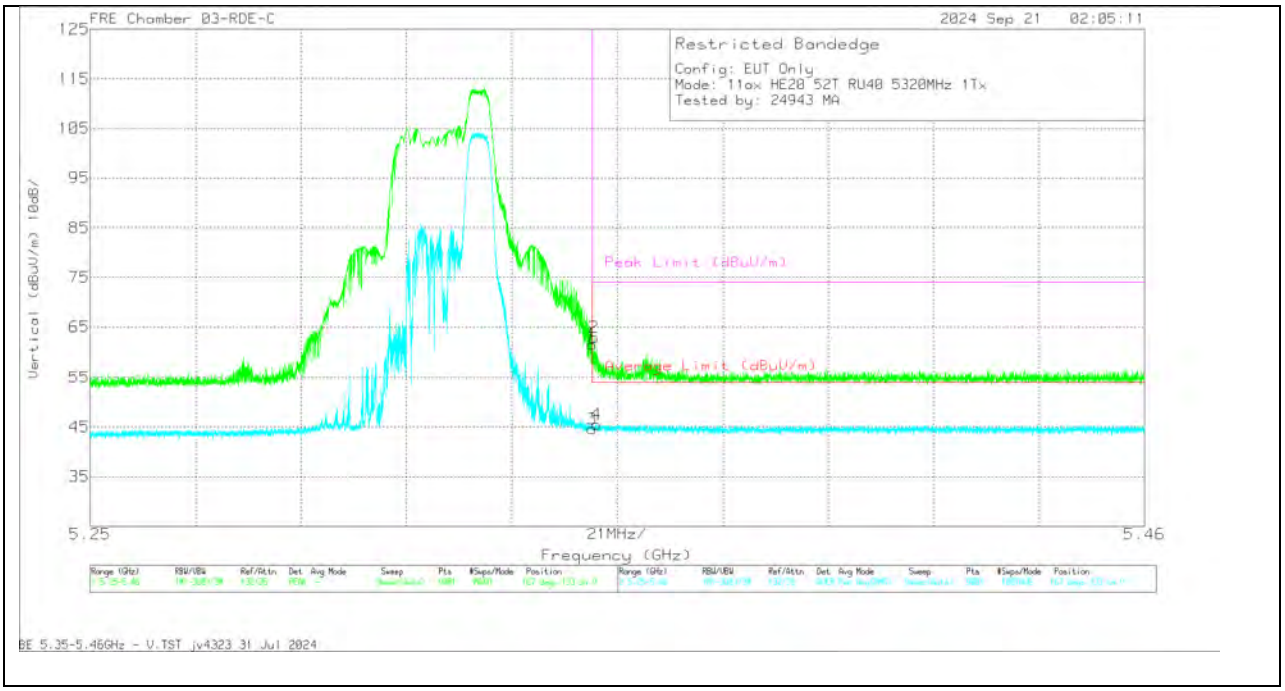
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	Gain/Loss (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	64.71	Pk	34.4	-37.5	0	-37.5	61.61	-	-	74	-12.39	167	133	V
2	* 5.350309	66.1	Pk	34.4	-37.5	0	-37.5	63	-	-	74	-11	167	133	V
3	* 5.35	47.21	RMS	34.4	-37.5	.49	-37.5	44.6	54	-9.4	-	-	167	133	V
4	* 5.350892	48.15	RMS	34.4	-37.5	.49	-37.5	45.54	54	-8.46	-	-	167	133	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.13. 802.11ax MIMO SU MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode)	5320	6 + 5	*5.35	66.33	Pk	34.6	-38.66	0	62.27	-	-	74	-11.73	67	128	H
			*5.35	50.21	RMS	34.6	-38.66	0.61	46.76	54	-7.24	-	-	67	128	H
			*5.351335	69.89	Pk	34.6	-38.69	0	65.8	-	-	74	-8.2	67	128	H
			*5.351639	51.75	RMS	34.6	-38.67	0.61	48.29	54	-5.71	-	-	67	128	H
			*5.35	70.6	Pk	34.6	-38.66	0	66.54	-	-	74	-7.46	49	119	V
			*5.35	53.84	RMS	34.6	-38.66	0.61	50.39	54	-3.61	-	-	49	119	V
			*5.350005	54.15	RMS	34.6	-38.66	0.61	50.7	54	-3.3	-	-	49	119	V
			*5.350355	72.6	Pk	34.6	-38.68	0	68.52	-	-	74	-5.48	49	119	V
HE40 (SU Mode)	5310	6 + 5	*5.35	67.05	Pk	34.6	-38.66	0	62.99	-	-	74	-11.01	22	205	H
			*5.35	50.71	RMS	34.6	-38.66	0.6	47.25	54	-6.75	-	-	22	205	H
			*5.350309	71.2	Pk	34.6	-38.68	0	67.12	-	-	74	-6.88	22	205	H
			*5.350449	51.45	RMS	34.6	-38.69	0.6	47.96	54	-6.04	-	-	22	205	H
			*5.35	68.54	Pk	34.6	-38.66	0	64.48	-	-	74	-9.52	47	103	V
			*5.35	51.31	RMS	34.6	-38.66	0.6	47.85	54	-6.15	-	-	47	103	V
			*5.353575	54.02	RMS	34.6	-38.69	0.6	50.53	54	-3.47	-	-	47	103	V
			*5.353879	71.77	Pk	34.6	-38.65	0	67.72	-	-	74	-6.28	47	103	V
HE80 (SU Mode)	5290	6 + 5	*5.35	69.62	Pk	34.7	-38.1	0	66.22	-	-	74	-7.78	28	306	H
			*5.350215	71.3	Pk	34.7	-38.1	0	67.9	-	-	74	-6.1	28	306	H
			*5.35	53.51	RMS	34.7	-38.1	0.71	50.82	54	-3.18	-	-	28	306	H
			*5.350729	53.85	RMS	34.7	-38.1	0.71	51.16	54	-2.84	-	-	28	306	H
			*5.35	69.53	Pk	34.7	-38.1	0	66.13	-	-	74	-7.87	52	111	V
			*5.351849	71.1	Pk	34.7	-38.02	0	67.78	-	-	74	-6.22	52	111	V
			*5.35	51.07	RMS	34.7	-38.1	0.71	48.38	54	-5.62	-	-	52	111	V
			*5.352245	53.39	RMS	34.7	-37.98	0.71	50.82	54	-3.18	-	-	52	111	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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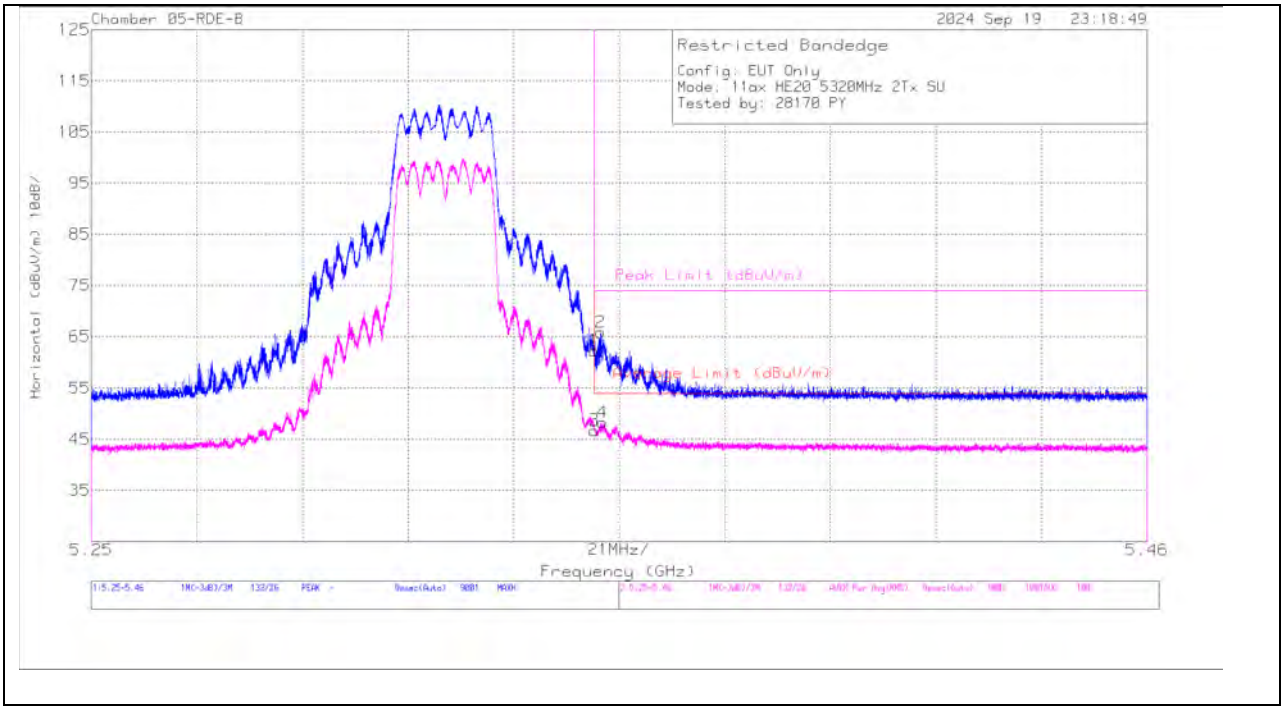
BANDEDGE (HIGH CHANNEL / 5320MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	66.33	Pk	34.6	-38.66	0	62.27	-	-	74	-11.73	67	128	H
3	*5.35	50.21	RMS	34.6	-38.66	0.61	46.76	54	-7.24	-	-	67	128	H
2	*5.351335	69.89	Pk	34.6	-38.69	0	65.8	-	-	74	-8.2	67	128	H
4	*5.351639	51.75	RMS	34.6	-38.67	0.61	48.29	54	-5.71	-	-	67	128	H

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

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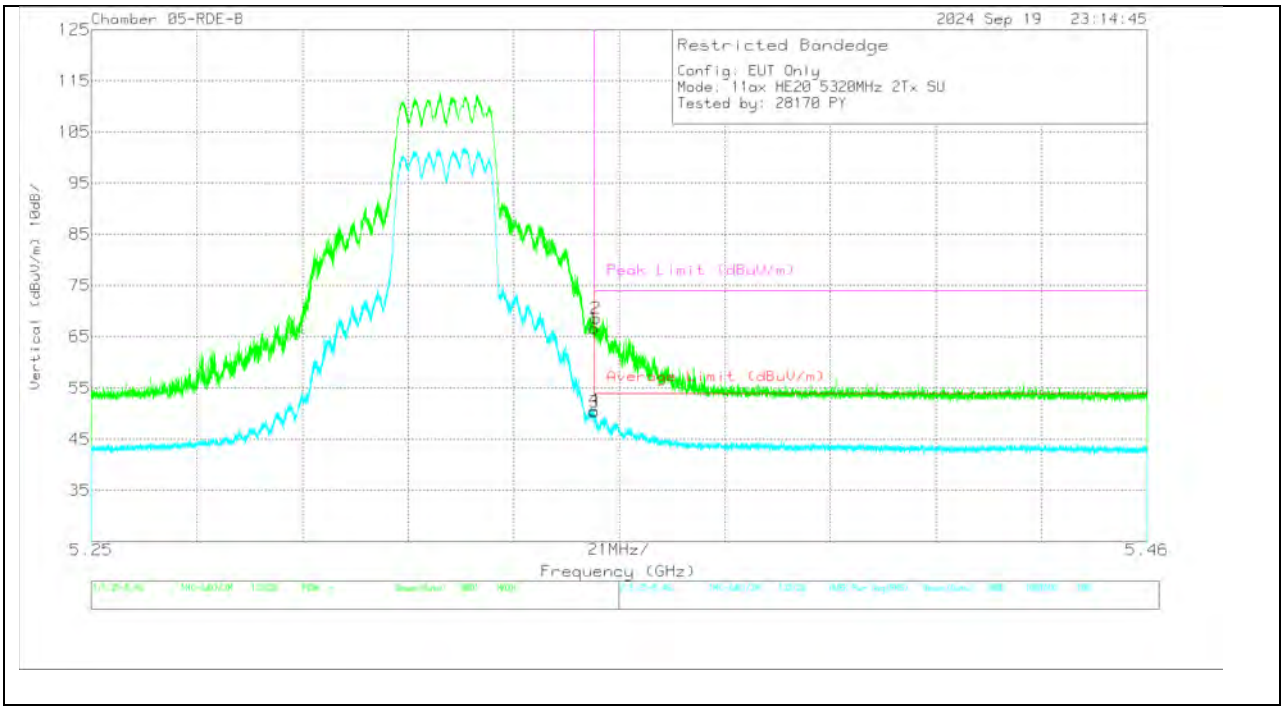
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	70.6	Pk	34.6	-38.66	0	66.54	-	-	74	-7.46	49	119	V
3	*5.35	53.84	RMS	34.6	-38.66	0.61	50.39	54	-3.61	-	-	49	119	V
4	*5.350005	54.15	RMS	34.6	-38.66	0.61	50.7	54	-3.3	-	-	49	119	V
2	*5.350355	72.6	Pk	34.6	-38.68	0	68.52	-	-	74	-5.48	49	119	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.14. 802.11ax MIMO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (RU 52 / Index 40)	5320	6 + 5	*5.35	70.34	Pk	34.6	-38.66	0	66.28	-	-	74	-7.72	83	101	H
			*5.35	49.5	RMS	34.6	-38.66	0.49	45.93	54	-8.07	-	-	83	101	H
			*5.350355	70.77	Pk	34.6	-38.68	0	66.69	-	-	74	-7.31	83	101	H
			*5.350612	52.16	RMS	34.6	-38.7	0.49	48.55	54	-5.45	-	-	83	101	H
			*5.35	70.13	Pk	34.6	-38.66	0	66.07	-	-	74	-7.93	223	114	V
			*5.35	51.29	RMS	34.6	-38.66	0.49	47.72	54	-6.28	-	-	223	114	V
			*5.351849	54.34	RMS	34.6	-38.65	0.49	50.78	54	-3.22	-	-	223	114	V
			*5.352105	72.57	Pk	34.6	-38.65	0	68.52	-	-	74	-5.48	223	114	V
HE40 (RU 106 / Index 56)	5310	6 + 5	*5.35	67.21	Pk	34.6	-38.66	0	63.15	-	-	74	-10.85	146	107	H
			*5.35	47.5	RMS	34.6	-38.66	0.51	43.95	54	-10.05	-	-	146	107	H
			*5.350169	69.74	Pk	34.6	-38.67	0	65.67	-	-	74	-8.33	146	107	H
			*5.350659	50.99	RMS	34.6	-38.7	0.51	47.4	54	-6.6	-	-	146	107	H
			*5.35	70.07	Pk	34.6	-38.66	0	66.01	-	-	74	-7.99	29	114	V
			*5.35	49.08	RMS	34.6	-38.66	0.51	45.53	54	-8.47	-	-	29	114	V
			*5.350729	52.42	RMS	34.6	-38.7	0.51	48.83	54	-5.17	-	-	29	114	V
			*5.351149	73.1	Pk	34.6	-38.71	0	68.99	-	-	74	-5.01	29	114	V
HE80 (RU 106 / Index 60)	5290	6 + 5	*5.35	66.85	Pk	34.7	-38.1	0	63.45	-	-	74	-10.55	61	163	H
			*5.35	47.35	RMS	34.7	-38.1	0.51	44.46	54	-9.54	-	-	61	163	H
			*5.351172	72.87	Pk	34.7	-38.08	0	69.49	-	-	74	-4.51	61	163	H
			*5.353832	49.7	RMS	34.7	-37.9	0.51	47.01	54	-6.99	-	-	61	163	H
			*5.35	67.58	Pk	34.7	-38.1	0	64.18	-	-	74	-9.82	55	127	V
			*5.35	47.56	RMS	34.7	-38.1	0.51	44.67	54	-9.33	-	-	55	127	V
			*5.354229	71.97	Pk	34.7	-37.9	0	68.77	-	-	74	-5.23	55	127	V
			*5.356165	50.64	RMS	34.7	-37.9	0.51	47.95	54	-6.05	-	-	55	127	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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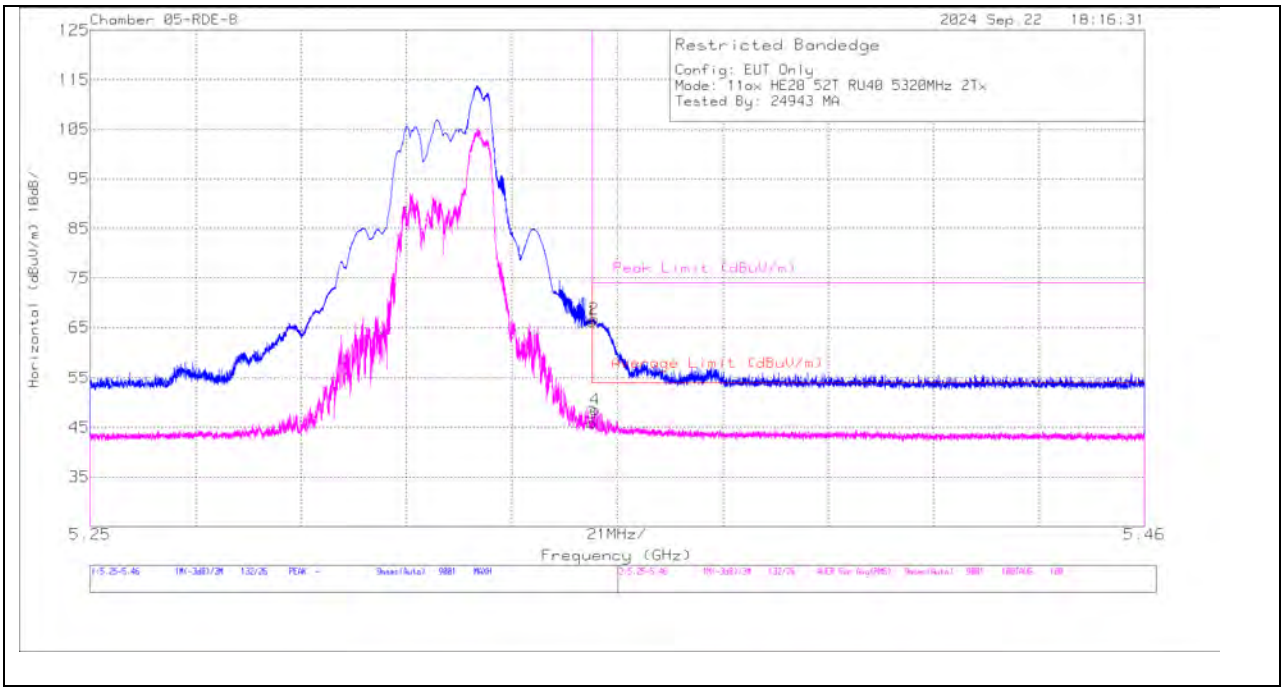
BANDEDGE (HIGH CHANNEL / 5320MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	70.34	Pk	34.6	0	-38.66	66.28	-	-	74	-7.72	83	101	H
3	*5.35	49.5	RMS	34.6	.49	-38.66	45.93	54	-8.07	-	-	83	101	H
2	*5.350355	70.77	Pk	34.6	0	-38.68	66.69	-	-	74	-7.31	83	101	H
4	*5.350612	52.16	RMS	34.6	.49	-38.7	48.55	54	-5.45	-	-	83	101	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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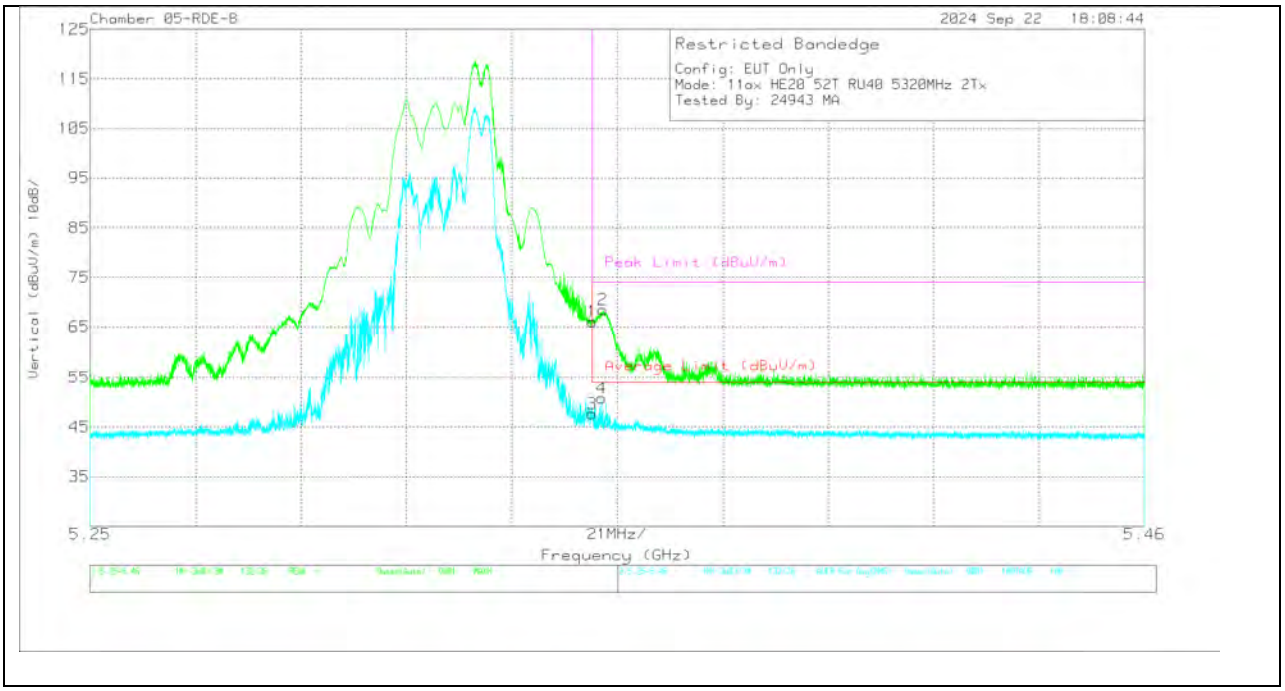
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	70.13	Pk	34.6	0	-38.66	66.07	-	-	74	-7.93	223	114	V
3	*5.35	51.29	RMS	34.6	.49	-38.66	47.72	54	-6.28	-	-	223	114	V
4	*5.351849	54.34	RMS	34.6	.49	-38.65	50.78	54	-3.22	-	-	223	114	V
2	*5.352105	72.57	Pk	34.6	0	-38.65	68.52	-	-	74	-5.48	223	114	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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1.1.15. 802.11n/ac MIMO MODE IN UNII-2A BAND – SPURIOUS EMISSIONS

20MHz

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5260	6 + 5	*15.798884	54.95	PK-U	40.8	-42.31	0	53.44	-	-	74	-20.56	360	199	H
			*15.798583	43.45	ADR	40.8	-42.34	0	41.91	54	-12.09	-	-	360	199	H
			*15.794003	55.07	PK-U	40.7	-42.2	0	53.57	-	-	74	-20.43	360	200	V
			*15.792296	43.37	ADR	40.7	-42.2	0	41.87	54	-12.13	-	-	360	200	V
			2.913533	59.03	PK-U	32.6	-48.1	0	43.53	-	-	68.2	-24.67	360	101	V
			2.91543	59	PK-U	32.6	-48.1	0	43.5	-	-	68.2	-24.7	360	200	H
			10.501536	56.11	PK-U	37.6	-45.2	0	48.51	-	-	68.2	-19.69	360	101	V
			10.518316	55.2	PK-U	37.6	-45.2	0	47.6	-	-	68.2	-20.6	360	101	H
	5300	6 + 5	*10.606888	56.05	PK-U	37.7	-45.48	0	48.27	-	-	74	-25.73	360	101	H
			*10.604823	44.61	ADR	37.7	-45.52	0	36.79	54	-17.21	-	-	360	101	H
			*15.908514	55.35	PK-U	40.9	-42.9	0	53.35	-	-	74	-20.65	360	199	H
			*15.908495	43.43	ADR	40.9	-42.9	0	41.43	54	-12.57	-	-	360	199	H
			*15.902318	54.7	PK-U	40.9	-42.83	0	52.77	-	-	74	-21.23	360	101	V
			*15.902461	43.24	ADR	40.9	-42.85	0	41.29	54	-12.71	-	-	360	101	V
			2.564041	60.3	PK-U	32.2	-49	0	43.5	-	-	68.2	-24.7	360	101	V
			2.56544	60.5	PK-U	32.2	-49	0	43.7	-	-	68.2	-24.5	360	101	H
			10.589614	55.82	PK-U	37.7	-45.36	0	48.16	-	-	68.2	-20.04	360	101	V
	5320	6 + 5	*2.342216	60.52	PK-U	32	-49.6	0	42.92	-	-	74	-31.08	360	199	H
			*2.3437	48.86	ADR	32	-49.6	0	31.26	54	-22.74	-	-	360	199	H
			*2.339783	60.42	PK-U	32	-49.6	0	42.82	-	-	74	-31.18	360	101	V
			*2.340928	48.98	ADR	32	-49.6	0	31.38	54	-22.62	-	-	360	101	V
			*10.631465	56.14	PK-U	37.7	-45.45	0	48.39	-	-	74	-25.61	360	101	H
			*10.630454	44.54	ADR	37.7	-45.35	0	36.89	54	-17.11	-	-	360	101	H
			*15.97113	54.66	PK-U	41	-42.8	0	52.86	-	-	74	-21.14	360	199	H
			*15.97038	42.68	ADR	41	-42.74	0	40.94	54	-13.06	-	-	360	199	H
			*10.650087	55.9	PK-U	37.7	-45.3	0	48.3	-	-	74	-25.7	360	199	V
			*10.650552	44.43	ADR	37.7	-45.3	0	36.83	54	-17.17	-	-	360	199	V
			*15.975328	54.28	PK-U	41	-42.73	0	52.55	-	-	74	-21.45	360	199	V
			*15.977451	42.57	ADR	41	-42.7	0	40.87	54	-13.13	-	-	360	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

40MHz

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5270	6 + 5	*8.198104	55.91	PK-U	36	-45.11	0	46.8	-	-	74	-27.2	360	101	H
			*8.198214	44.53	ADR	36	-45.12	0.1	35.51	54	-18.49	-	-	360	101	H
			*15.714959	54.81	PK-U	40.6	-42.7	0	52.71	-	-	74	-21.29	360	200	H
			*15.714448	42.78	ADR	40.6	-42.64	0.1	40.84	54	-13.16	-	-	360	200	H
			*8.215799	56.21	PK-U	36	-45.22	0	46.99	-	-	74	-27.01	360	101	V
			*8.214932	44.67	ADR	36	-45.3	0.1	35.47	54	-18.53	-	-	360	101	V
			*15.65796	53.86	PK-U	40.5	-42.3	0	52.06	-	-	74	-21.94	360	200	V
			*15.656747	42.3	ADR	40.5	-42.37	0.1	40.53	54	-13.47	-	-	360	200	V
			3.475337	57.76	PK-U	32.9	-47.13	0	43.53	-	-	68.2	-24.67	360	200	V
			3.496491	57.6	PK-U	32.9	-47.2	0	43.3	-	-	68.2	-24.9	360	101	H
	5310	6 + 5	*3.862979	56.94	PK-U	33.5	-47.4	0	43.04	-	-	74	-30.96	2	101	H
			*3.862654	45.71	ADR	33.5	-47.4	0.1	31.91	54	-22.09	-	-	2	101	H
			*3.866513	57.24	PK-U	33.5	-47.4	0	43.34	-	-	74	-30.66	2	199	V
			*3.866627	45.65	ADR	33.5	-47.4	0.1	31.85	54	-22.15	-	-	2	199	V
			*8.293907	56.74	PK-U	36	-45.4	0	47.34	-	-	74	-26.66	2	199	H
			*8.294105	44.58	ADR	36	-45.4	0.1	35.28	54	-18.72	-	-	2	199	H
			*15.599172	53.17	PK-U	40.4	-41.68	0	51.89	-	-	74	-22.11	2	101	H
			*15.601316	41.95	ADR	40.4	-41.6	0.1	40.85	54	-13.15	-	-	2	101	H
			*8.281507	56.9	PK-U	36	-45.4	0	47.5	-	-	74	-26.5	2	101	V
			*8.280995	44.95	ADR	36	-45.4	0.1	35.65	54	-18.35	-	-	2	101	V
			*15.670995	54.12	PK-U	40.6	-42.4	0	52.32	-	-	74	-21.68	2	199	V
			*15.671614	42.6	ADR	40.6	-42.4	0.1	40.9	54	-13.1	-	-	2	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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80MHz

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5290	6 + 5	*1.247053	56.65	PK-U	29	-46.5	0	39.15	-	-	74	-34.85	290	224	H
			*1.24818	45.01	ADR	29	-46.5	0.2	27.71	54	-26.29	-	-	290	224	H
			*2.263793	57.37	PK-U	31.7	-46.72	0	42.35	-	-	74	-31.65	282	206	H
			*2.263734	46.01	ADR	31.7	-46.73	0.2	31.18	54	-22.82	-	-	282	206	H
			*1.265059	58.75	PK-U	29	-46.59	0	41.16	-	-	74	-32.84	74	266	V
			*1.264569	46.74	ADR	29	-46.56	0.2	29.38	54	-24.62	-	-	74	266	V
			*2.23955	56.65	PK-U	31.6	-46.8	0	41.45	-	-	74	-32.55	3	396	V
			*2.236293	45.39	ADR	31.6	-46.8	0.2	30.39	54	-23.61	-	-	3	396	V
			*11.404541	52.84	PK-U	37.8	-40	0	50.64	-	-	74	-23.36	168	156	H
			*11.403618	40.98	ADR	37.8	-40.04	0.2	38.94	54	-15.06	-	-	168	156	H
			*11.306437	52.05	PK-U	37.8	-39.14	0	50.71	-	-	74	-23.29	276	187	V
			*11.305689	40.26	ADR	37.8	-39.1	0.2	39.16	54	-14.84	-	-	276	187	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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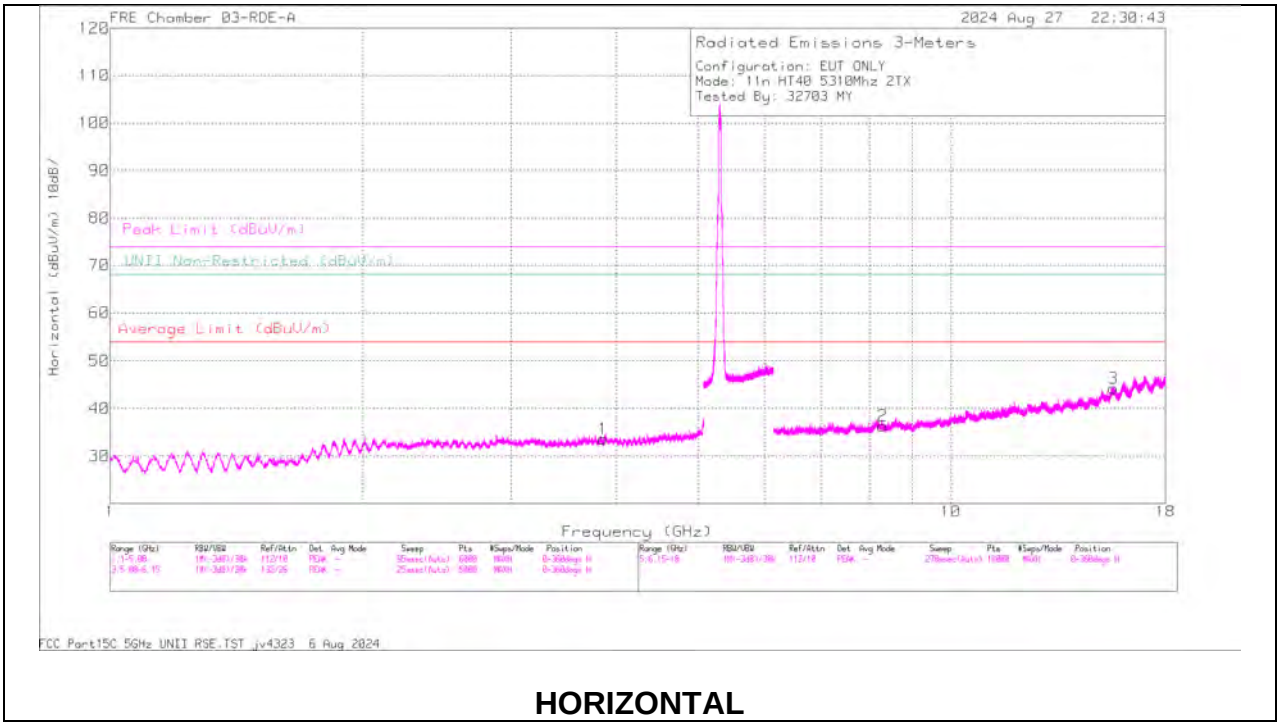
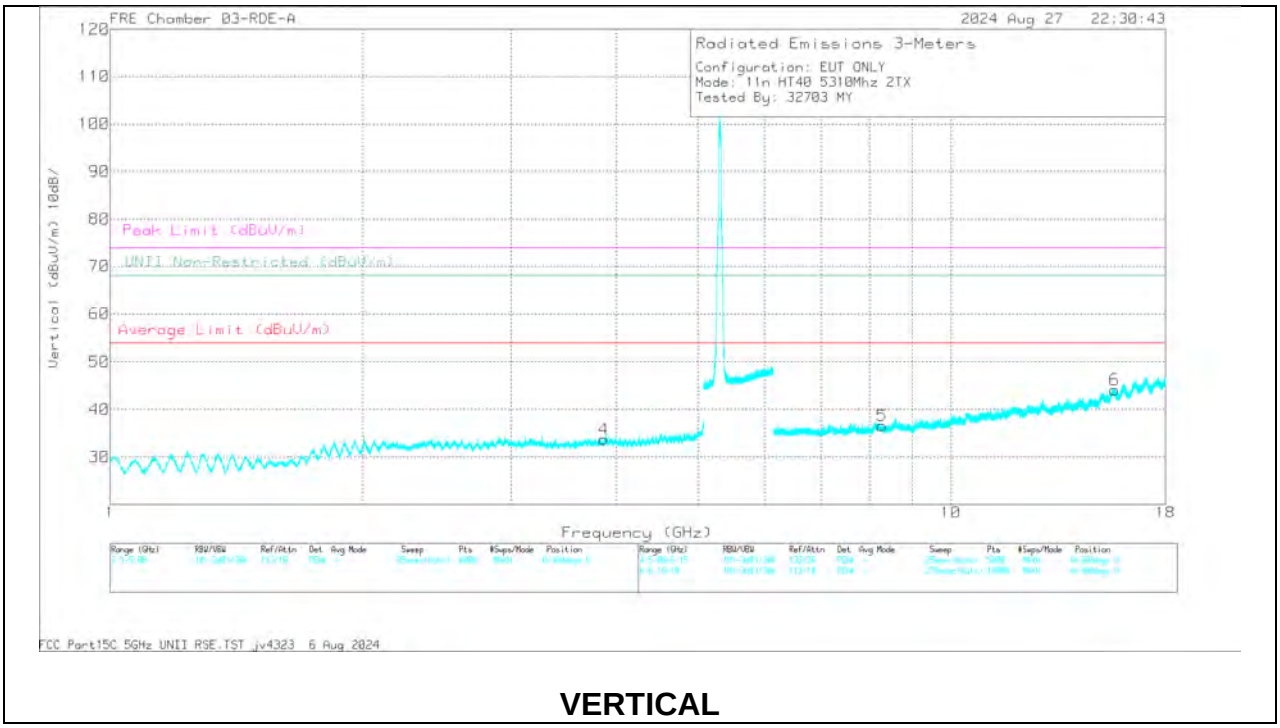
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL / 5310MHz)



HORIZONTAL



VERTICAL

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RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.862979	56.94	PK-U	33.5	-47.4	0	43.04	-	-	74	-30.96	2	101	H
1	* 3.862654	45.71	ADR	33.5	-47.4	0.1	31.91	54	-22.09	-	-	2	101	H
4	* 3.866513	57.24	PK-U	33.5	-47.4	0	43.34	-	-	74	-30.66	2	199	V
4	* 3.866627	45.65	ADR	33.5	-47.4	0.1	31.85	54	-22.15	-	-	2	199	V
2	* 8.293907	56.74	PK-U	36	-45.4	0	47.34	-	-	74	-26.66	2	199	H
2	* 8.294105	44.58	ADR	36	-45.4	0.1	35.28	54	-18.72	-	-	2	199	H
3	* 15.599172	53.17	PK-U	40.4	-41.68	0	51.89	-	-	74	-22.11	2	101	H
3	* 15.601316	41.95	ADR	40.4	-41.6	0.1	40.85	54	-13.15	-	-	2	101	H
5	* 8.281507	56.9	PK-U	36	-45.4	0	47.5	-	-	74	-26.5	2	101	V
5	* 8.280995	44.95	ADR	36	-45.4	0.1	35.65	54	-18.35	-	-	2	101	V
6	* 15.670995	54.12	PK-U	40.6	-42.4	0	52.32	-	-	74	-21.68	2	199	V
6	* 15.671614	42.6	ADR	40.6	-42.4	0.1	40.9	54	-13.1	-	-	2	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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1.1.16. 802.11ax MIMO MODE IN UNII-2A BAND – SPURIOUS EMISSIONS

20MHz

UNII-2a (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode / Highest Power)	5260	6 + 5	* 15.792167	54.89	PK-U	40.7	-42.2	0	53.39	-	-	74	-20.61	1	101	H
			* 15.791683	43.45	ADR	40.7	-42.2	0	41.95	54	-12.05	-	-	1	101	H
			* 15.760792	54.58	PK-U	40.7	-42.58	0	52.7	-	-	74	-21.3	1	101	V
			* 15.763105	43.26	ADR	40.7	-42.51	0	41.45	54	-12.55	-	-	1	101	V
			3.079584	57.84	PK-U	32.9	-48	0	42.74	-	-	68.2	-25.46	1	101	H
			3.08272	57.82	PK-U	32.9	-48	0	42.72	-	-	68.2	-25.48	1	199	V
			10.500735	56.11	PK-U	37.6	-45.2	0	48.51	-	-	68.2	-19.69	1	199	H
			10.511082	55.77	PK-U	37.6	-45.1	0	48.27	-	-	68.2	-19.93	1	101	V
	5300	6 + 5	* 10.603112	55.76	PK-U	37.7	-45.51	0	47.95	-	-	74	-26.05	0	198	H
			* 10.602649	44.73	ADR	37.7	-45.5	0	36.93	54	-17.07	-	-	0	198	H
			* 15.893297	55.45	PK-U	40.9	-42.93	0	53.42	-	-	74	-20.58	0	101	H
			* 15.892635	43.42	ADR	40.9	-42.94	0	41.38	54	-12.62	-	-	0	101	H
			* 15.919148	55.42	PK-U	40.9	-42.81	0	53.51	-	-	74	-20.49	0	101	V
			* 15.918498	43.1	ADR	40.9	-42.8	0	41.2	54	-12.8	-	-	0	101	V
			2.410309	60.62	PK-U	32.2	-49.43	0	43.39	-	-	68.2	-24.81	0	101	H
			2.414827	60.65	PK-U	32.2	-49.4	0	43.45	-	-	68.2	-24.75	0	101	V
			10.593007	55.73	PK-U	37.7	-45.4	0	48.03	-	-	68.2	-20.17	0	199	V
	5320	6 + 5	* 10.655042	56.16	PK-U	37.7	-45.3	0	48.56	-	-	74	-25.44	0	200	H
			* 10.652929	44.35	ADR	37.7	-45.29	0	36.76	54	-17.24	-	-	0	200	H
			* 15.971611	54.38	PK-U	41	-42.8	0	52.58	-	-	74	-21.42	0	200	H
			* 15.971647	42.7	ADR	41	-42.8	0	40.9	54	-13.1	-	-	0	200	H
			* 10.641556	56.22	PK-U	37.7	-45.36	0	48.56	-	-	74	-25.44	0	101	V
			* 10.638657	44.31	ADR	37.7	-45.23	0	36.78	54	-17.22	-	-	0	101	V
			* 15.973476	54.45	PK-U	41	-42.75	0	52.7	-	-	74	-21.3	0	101	V
			* 15.973485	42.65	ADR	41	-42.75	0	40.9	54	-13.1	-	-	0	101	V
			2.915384	59.34	PK-U	32.6	-48.1	0	43.84	-	-	68.2	-24.36	0	198	V
			2.920025	59.27	PK-U	32.6	-48.1	0	43.77	-	-	68.2	-24.43	0	198	H
HE20 (Partial RU52 / Highest PSD)	5260 (Low Index)	6 + 5	* 2.729085	59.59	PK-U	32.3	-48.8	0	43.09	-	-	74	-30.91	360	101	H
			* 2.727618	47.68	ADR	32.3	-48.8	0	31.18	54	-22.82	-	-	360	101	H
			* 2.730051	60.15	PK-U	32.3	-48.8	0	43.65	-	-	74	-30.35	360	199	V
			* 2.732721	47.79	ADR	32.3	-48.77	0	31.32	54	-22.68	-	-	360	199	V
			* 15.789104	55.18	PK-U	40.7	-42.29	0	53.59	-	-	74	-20.41	360	199	H
			* 15.788069	43.52	ADR	40.7	-42.21	0	42.01	54	-11.99	-	-	360	199	H
			* 15.788461	54.85	PK-U	40.7	-42.25	0	53.3	-	-	74	-20.7	360	199	V
			* 15.788635	43.44	ADR	40.7	-42.26	0	41.88	54	-12.12	-	-	360	199	V
			10.511842	56.31	PK-U	37.6	-45.1	0	48.81	-	-	68.2	-19.39	360	101	V
			10.513455	55.91	PK-U	37.6	-45.1	0	48.41	-	-	68.2	-19.79	360	101	H
	5300 (Mid Index)	6 + 5	* 10.616511	56.76	PK-U	37.7	-45.6	0	48.86	-	-	74	-25.14	360	101	H
			* 10.616098	44.6	ADR	37.7	-45.6	0	36.7	54	-17.3	-	-	360	101	H
			* 15.9081	55.64	PK-U	40.9	-42.9	0	53.64	-	-	74	-20.36	360	101	H
			* 15.907715	43.22	ADR	40.9	-42.9	0	41.22	54	-12.78	-	-	360	101	H
			* 10.603377	56.18	PK-U	37.7	-45.54	0	48.34	-	-	74	-25.66	360	200	V
			* 10.606743	44.33	ADR	37.7	-45.45	0	36.58	54	-17.42	-	-	360	200	V
			* 15.917676	54.71	PK-U	40.9	-42.83	0	52.78	-	-	74	-21.22	360	200	V
			* 15.914303	43.22	ADR	40.9	-42.9	0	41.22	54	-12.78	-	-	360	200	V
			2.906028	59.66	PK-U	32.6	-48.3	0	43.96	-	-	68.2	-24.24	360	101	V
			2.911296	59.21	PK-U	32.6	-48.2	0	43.61	-	-	68.2	-24.59	360	101	H
	5320 (High Index)	6 + 5	* 10.654665	58.87	PK-U	37.7	-45.3	0	51.27	-	-	74	-22.73	106	167	H
			* 10.655749	48.42	ADR	37.7	-45.23	0	40.89	54	-13.11	-	-	106	167	H
			* 15.975267	53.96	PK-U	41	-42.73	0	52.23	-	-	74	-21.77	106	199	H
			* 15.971967	42.7	ADR	41	-42.8	0	40.9	54	-13.1	-	-	106	199	H
			* 10.639042	56.19	PK-U	37.7	-45.2	0	48.69	-	-	74	-25.31	106	199	V
			* 10.640721	44.77	ADR	37.7	-45.3	0	37.17	54	-16.83	-	-	106	199	V
			* 15.968008	54.45	PK-U	41	-42.7	0	52.75	-	-	74	-21.25	106	199	V
			* 15.9679	42.93	ADR	41	-42.71	0	41.22	54	-12.78	-	-	106	199	V
			2.911151	59.05	PK-U	32.6	-48.2	0	43.45	-	-	68.2	-24.75	360	101	V
			2.914152	58.86	PK-U	32.6	-48.1	0	43.36	-	-	68.2	-24.84	360	101	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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40MHz

UNII-2a (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE40 (SU Mode / Highest Power)	5270	6+5	3.028716	59.14	PK-U	33	-48.77	0	43.37	-	-	68.2	-24.83	360	100	H
			3.029162	59.54	PK-U	33	-48.77	0	43.77	-	-	68.2	-24.43	360	100	V
			10.50038	57.47	PK-U	37.5	-46.8	0	48.17	-	-	68.2	-20.03	360	100	H
			10.501801	57.65	PK-U	37.5	-46.82	0	48.33	-	-	68.2	-19.87	360	201	V
			*15.748023	45.85	ADR	40.4	-45.97	0	40.28	54	-13.72	-	-	360	200	V
			*15.748881	45.88	ADR	40.4	-45.94	0	40.34	54	-13.66	-	-	360	100	H
			*15.750519	57.83	PK-U	40.4	-45.94	0	52.29	-	-	74	-21.71	360	200	V
			*15.75076	57.53	PK-U	40.4	-45.94	0	51.99	-	-	74	-22.01	360	100	H
	5310	6+5	* 7.403728	56.15	PK-U	35.8	-45.5	0	46.45	-	-	74	-27.55	2	101	H
			* 7.404524	44.51	ADR	35.8	-45.55	0	34.76	54	-19.24	-	-	2	101	H
			* 11.457748	54.68	PK-U	38.1	-44.33	0	48.45	-	-	74	-25.55	2	199	H
			* 11.460043	43.19	ADR	38.1	-44.3	0	36.99	54	-17.01	-	-	2	199	H
			* 15.693294	54.75	PK-U	40.6	-42.63	0	52.72	-	-	74	-21.28	2	101	H
			* 15.692238	42.87	ADR	40.6	-42.6	0	40.87	54	-13.13	-	-	2	101	H
			* 7.402338	56.1	PK-U	35.8	-45.57	0	46.33	-	-	74	-27.67	2	101	V
			* 7.402027	44.59	ADR	35.8	-45.6	0	34.79	54	-19.21	-	-	2	101	V
			* 11.487765	54.95	PK-U	38.2	-44.12	0	49.03	-	-	74	-24.97	2	199	V
			* 11.48714	43.42	ADR	38.2	-44.19	0	37.43	54	-16.57	-	-	2	199	V
			* 15.747759	55.12	PK-U	40.7	-42.6	0	53.22	-	-	74	-20.78	2	199	V
			* 15.746785	43.38	ADR	40.7	-42.6	0	41.48	54	-12.52	-	-	2	199	V
HE40 (Partial RU 106 / Highest PSD)	5270 (Low Index)	6+5	2.415714	61.66	PK-U	32.1	-50.62	0	43.14	-	-	68.2	-25.06	0	100	H
			2.41834	61.29	PK-U	32.1	-50.61	0	42.78	-	-	68.2	-25.42	0	201	V
			10.500407	57.68	PK-U	37.5	-46.8	0	48.38	-	-	68.2	-19.82	0	201	V
			10.50184	57.54	PK-U	37.5	-46.82	0	48.22	-	-	68.2	-19.98	0	100	H
			*15.748633	57.81	PK-U	40.4	-45.95	0	52.26	-	-	74	-21.74	0	200	V
			*15.749481	46.25	ADR	40.4	-45.93	0	40.72	54	-13.28	-	-	0	200	V
			*15.749797	46.5	ADR	40.4	-45.92	0	40.98	54	-13.02	-	-	0	100	H
			*15.749916	57.83	PK-U	40.4	-45.92	0	52.31	-	-	74	-21.69	0	100	H
	5310 (High Index)	6+5	*3.350171	46.49	ADR	32.7	-47.61	0	31.58	54	-22.42	-	-	360	100	H
			*3.35103	58	PK-U	32.7	-47.59	0	43.11	-	-	74	-30.89	360	100	V
			*3.351135	58.29	PK-U	32.7	-47.59	0	43.4	-	-	74	-30.6	360	100	H
			*3.352178	46.59	ADR	32.7	-47.57	0	31.72	54	-22.28	-	-	360	100	V
			10.579912	57.79	PK-U	37.6	-46.18	0	49.21	-	-	68.2	-18.99	360	100	H
			10.581428	57.11	PK-U	37.6	-46.23	0	48.48	-	-	68.2	-19.72	360	200	V
			*15.868258	57.55	PK-U	40.6	-45.82	0	52.33	-	-	74	-21.67	360	100	H
			*15.868273	46.18	ADR	40.6	-45.82	0	40.96	54	-13.04	-	-	360	200	V
			*15.868326	46.22	ADR	40.6	-45.82	0	41	54	-13	-	-	360	100	H
			*15.871946	57.77	PK-U	40.6	-45.89	0	52.48	-	-	74	-21.52	360	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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80MHz

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE80 (SU Mode / Highest Power)	5290	6+5	* 15.978612	53.47	PK-U	41.3	-39	0	55.77	-	-	74	-18.23	191	113	H
			* 15.980023	41.73	ADR	41.3	-39.1	0	43.93	54	-10.07	-	-	191	113	H
			* 13.314264	52.76	PK-U	39.1	-38.8	0	53.06	-	-	74	-20.94	81	249	H
			* 13.314217	41.01	ADR	39.1	-38.8	0	41.31	54	-12.69	-	-	81	249	H
			* 15.979029	53.23	PK-U	41.3	-39	0	55.53	-	-	74	-18.47	243	130	V
			* 15.97944	41.78	ADR	41.3	-39.04	0	44.04	54	-9.96	-	-	243	130	V
			* 13.313379	52.6	PK-U	39.1	-38.8	0	52.9	-	-	74	-21.1	49	123	V
			* 13.313145	40.97	ADR	39.1	-38.8	0	41.27	54	-12.73	-	-	49	123	V
			10.570635	52.4	PK-U	37.9	-40.6	0	49.7	-	-	68.2	-18.5	275	182	V
			10.571401	52.51	PK-U	37.9	-40.6	0	49.81	-	-	68.2	-18.39	140	210	H
HE80 (Partial RU 106 / Highest PSD)	5290 (High Index)	6+5	* 1.349433	63.41	PK-U	28.8	-50.2	0	42.01	-	-	74	-31.99	0	101	H
			* 1.349456	51.43	ADR	28.8	-50.2	0	30.03	54	-23.97	-	-	0	101	H
			* 1.348482	63.16	PK-U	28.8	-50.2	0	41.76	-	-	74	-32.24	0	101	V
			* 1.348313	51.3	ADR	28.8	-50.2	0	29.9	54	-24.1	-	-	0	101	V
			* 8.222524	57.27	PK-U	36.1	-47.2	0	46.17	-	-	74	-27.83	0	200	H
			* 8.219415	45.87	ADR	36.1	-47.2	0	34.77	54	-19.23	-	-	0	200	H
			* 11.993895	57.02	PK-U	38.6	-46.29	0	49.33	-	-	74	-24.67	0	200	H
			* 11.994275	45.54	ADR	38.7	-46.27	0	37.97	54	-16.03	-	-	0	200	H
			* 8.17495	58.39	PK-U	36.1	-47	0	47.49	-	-	74	-26.51	0	200	V
			* 8.175731	45.66	ADR	36.1	-47	0	34.76	54	-19.24	-	-	0	200	V
			* 12.03789	56.91	PK-U	38.7	-46.31	0	49.3	-	-	74	-24.7	0	200	V
			* 12.03707	45.53	ADR	38.7	-46.39	0	37.84	54	-16.16	-	-	0	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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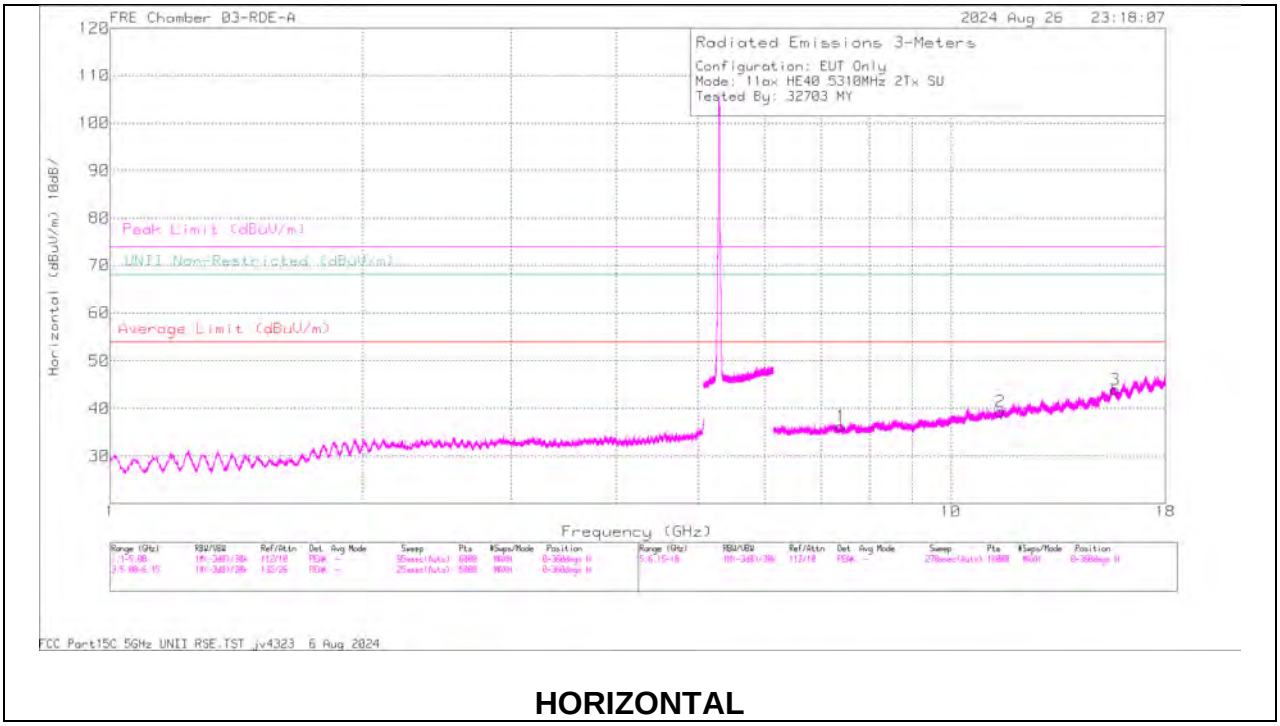
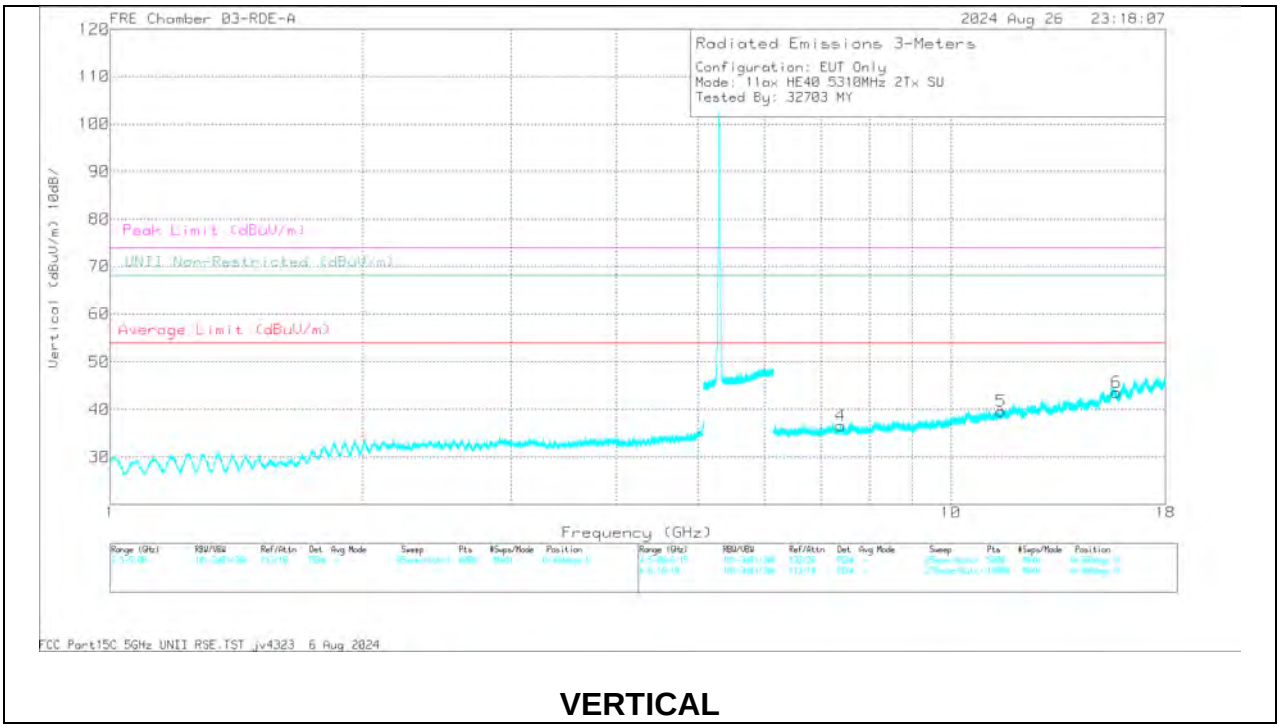
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL / 5310MHz), SU MODE



HORIZONTAL



VERTICAL

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RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.403728	56.15	PK-U	35.8	-45.5	0	46.45	-	-	74	-27.55	2	101	H
1	* 7.404524	44.51	ADR	35.8	-45.55	0	34.76	54	-19.24	-	-	2	101	H
2	* 11.457748	54.68	PK-U	38.1	-44.33	0	48.45	-	-	74	-25.55	2	199	H
2	* 11.460043	43.19	ADR	38.1	-44.3	0	36.99	54	-17.01	-	-	2	199	H
3	* 15.693294	54.75	PK-U	40.6	-42.63	0	52.72	-	-	74	-21.28	2	101	H
3	* 15.692238	42.87	ADR	40.6	-42.6	0	40.87	54	-13.13	-	-	2	101	H
4	* 7.402338	56.1	PK-U	35.8	-45.57	0	46.33	-	-	74	-27.67	2	101	V
4	* 7.402027	44.59	ADR	35.8	-45.6	0	34.79	54	-19.21	-	-	2	101	V
5	* 11.487765	54.95	PK-U	38.2	-44.12	0	49.03	-	-	74	-24.97	2	199	V
5	* 11.48714	43.42	ADR	38.2	-44.19	0	37.43	54	-16.57	-	-	2	199	V
6	* 15.747759	55.12	PK-U	40.7	-42.6	0	53.22	-	-	74	-20.78	2	199	V
6	* 15.746785	43.38	ADR	40.7	-42.6	0	41.48	54	-12.52	-	-	2	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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1.1.17. 802.11n/ac SISO MODE IN UNII-2C BAND – BANDEDGES

UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5500	6	*5.459399	48.23	RMS	35	-39.04	0.38	44.57	54	-9.43	-	-	312	123	H
			*5.459399	48.23	RMS	35	-39.04	0.38	44.57	54	-9.43	-	-	312	123	H
			*5.459954	61.99	Pk	35	-39.04	0	57.95	-	-	74	-16.05	312	123	H
			*5.46	61.34	Pk	35	-39.04	0	57.3	-	-	68.2	-10.9	312	123	H
			*5.46	47.46	RMS	35	-39.04	0.38	43.8	54	-10.2	-	-	312	123	H
			5.468954	65.14	Pk	35	-38.98	0	61.16	-	-	68.2	-7.04	312	123	H
			5.47	62.97	Pk	35	-39.02	0	58.95	-	-	68.2	-9.25	312	123	H
			5.47	49.29	RMS	35	-39.02	0.38	45.65	-	-	-	-	312	123	H
			*5.459821	48.87	RMS	35	-39.04	0.38	45.21	54	-8.79	-	-	216	143	V
			*5.459821	48.87	RMS	35	-39.04	0.38	45.21	54	-8.79	-	-	216	143	V
			*5.459954	63.74	Pk	35	-39.04	0	59.7	-	-	74	-14.3	216	143	V
			*5.46	60.42	Pk	35	-39.04	0	56.38	-	-	68.2	-11.82	216	143	V
			*5.46	47.85	RMS	35	-39.04	0.38	44.19	54	-9.81	-	-	216	143	V
			5.469088	67.18	Pk	35	-38.98	0	63.2	-	-	68.2	-5	216	143	V
			5.47	64.49	Pk	35	-39.02	0	60.47	-	-	68.2	-7.73	216	143	V
			5.47	50.92	RMS	35	-39.02	0.38	47.28	-	-	-	-	216	143	V
	5700		5.725	65.77	Pk	35.2	-38.4	0	62.57	-	-	68.2	-5.63	270	157	H
			5.725076	66.84	Pk	35.2	-38.4	0	63.64	-	-	68.2	-4.56	270	157	H
			5.725	65.45	Pk	35.2	-38.4	0	62.25	-	-	68.2	-5.95	205	184	V
			5.725093	66.47	Pk	35.2	-38.4	0	63.27	-	-	68.2	-4.93	205	184	V
	5500	5	*5.458266	48.89	RMS	35	-39.08	0.38	45.19	54	-8.81	-	-	356	113	H
			*5.458266	48.89	RMS	35	-39.08	0.38	45.19	54	-8.81	-	-	356	113	H
			*5.459888	61.92	Pk	35	-39.04	0	57.88	-	-	74	-16.12	356	113	H
			*5.46	58.06	Pk	35	-39.04	0	54.02	-	-	68.2	-14.18	356	113	H
			*5.46	47.86	RMS	35	-39.04	0.38	44.2	54	-9.8	-	-	356	113	H
			5.469888	66.9	Pk	35	-39.02	0	62.88	-	-	68.2	-5.32	356	113	H
			5.47	64	Pk	35	-39.02	0	59.98	-	-	68.2	-8.22	356	113	H
			5.47	49.36	RMS	35	-39.02	0.38	45.72	-	-	-	-	356	113	H
			*5.368044	60.47	Pk	34.9	-39.26	0	56.11	-	-	74	-17.89	77	192	V
			*5.394644	48.03	RMS	35	-39.13	0.38	44.28	54	-9.72	-	-	77	192	V
			*5.394644	48.03	RMS	35	-39.13	0.38	44.28	54	-9.72	-	-	77	192	V
			*5.46	57.99	Pk	35	-39.04	0	53.95	-	-	68.2	-14.25	77	192	V
			*5.46	46.33	RMS	35	-39.04	0.38	42.67	54	-11.33	-	-	77	192	V
			5.469399	60.71	Pk	35	-39	0	56.71	-	-	68.2	-11.49	77	192	V
			5.47	58.17	Pk	35	-39.02	0	54.15	-	-	68.2	-14.05	77	192	V
			5.47	48.1	RMS	35	-39.02	0.38	44.46	-	-	-	-	77	192	V
	5700		5.725	63.8	Pk	35.2	-38.4	0	60.6	-	-	68.2	-7.6	221	215	H
			5.725265	65.24	Pk	35.2	-38.41	0	62.03	-	-	68.2	-6.17	221	215	H
			5.725	64.28	Pk	35.2	-38.4	0	61.08	-	-	68.2	-7.12	165	123	V
			5.725128	66.51	Pk	35.2	-38.4	0	63.31	-	-	68.2	-4.89	165	123	V
HT40	5510	6	* 5.46	58.92	Pk	34.8	-37.8	0	55.92	-	-	68.2	-12.28	331	106	H
			* 5.458421	61.15	Pk	34.8	-37.8	0	58.15	-	-	74	-15.85	331	106	H
			* 5.46	46.79	RMS	34.8	-37.8	0.66	44.45	54	-9.55	-	-	331	106	H
			* 5.458732	47.5	RMS	34.8	-37.8	0.66	45.16	54	-8.84	-	-	331	106	H
			* 5.458732	47.5	RMS	34.8	-37.8	0.66	45.16	54	-8.84	-	-	331	106	H
			5.469643	65.26	Pk	34.8	-37.7	0	62.36	-	-	68.2	-5.84	331	106	H
			5.47	61.4	Pk	34.8	-37.7	0	58.5	-	-	68.2	-9.7	331	106	H
			5.47	47.21	RMS	34.8	-37.7	0.66	44.97	-	-	-	-	331	106	H
			* 5.46	60.15	Pk	34.8	-37.8	0	57.15	-	-	68.2	-11.05	46	183	V
			* 5.459732	61.96	Pk	34.8	-37.8	0	58.96	-	-	74	-15.04	46	183	V
			* 5.46	46.58	RMS	34.8	-37.8	0.66	44.24	54	-9.76	-	-	46	183	V
			* 5.459932	47.78	RMS	34.8	-37.8	0.66	45.44	54	-8.56	-	-	46	183	V
			* 5.459932	47.78	RMS	34.8	-37.8	0.66	45.44	54	-8.56	-	-	46	183	V
			5.46851	66.26	Pk	34.8	-37.7	0	63.36	-	-	68.2	-4.84	46	183	V
			5.47	64.95	Pk	34.8	-37.7	0	62.05	-	-	68.2	-6.15	46	183	V
			5.47	47.51	RMS	34.8	-37.7	0.66	45.27	-	-	-	-	46	183	V
	5670		5.725	65.15	Pk	35.2	-38.4	0	61.95	-	-	68.2	-6.25	241	242	H
			5.726419	66.72	Pk	35.2	-38.42	0	63.5	-	-	68.2	-4.7	241	242	H
			5.725	63.59	Pk	35.2	-38.4	0	60.39	-	-	68.2	-7.81	209	149	V
			5.726643	66.32	Pk	35.2	-38.41	0	63.11	-	-	68.2	-5.09	209	149	V
	5510	5	*5.394711	48.22	RMS	35	-39.13	0.66	44.75	54	-9.25	-	-	229	168	H
			*5.394711	48.22	RMS	35	-39.13	0.66	44.75	54	-9.25	-	-	229	168	H
			*5.439377	60.56	Pk	35	-39.06	0	56.5	-	-	74	-17.5	229	168	H
			*5.46	58.73	Pk	35	-39.04	0	54.69	-	-	68.2	-13.51	229	168	H
			*5.46	46.86	RMS	35	-39.04	0.66	43.48	54	-10.52	-	-	229	168	H
			5.465243	62.76	Pk	35	-39.01	0	58.75	-	-	68.2	-9.45	229	168	H
			5.47	61.64	Pk	35	-39.02	0	57.62	-	-	68.2	-10.58	229	168	H
			5.47	47.1	RMS	35	-39.02	0.66	43.74	-	-	-	-	229	168	H
			*5.457932	48.34	RMS	35	-39.09	0.66	44.91	54	-9.09	-	-	182	132	V
			*5.457932	48.34	RMS	35	-39.09	0.66	44.91	54	-9.09	-	-	182	132	V
			*5.458021	62.05	Pk	35	-39.09	0	57.96	-	-	74	-16.04	182	132	V
			*5.46	60.41	Pk	35	-39.04	0	56.37	-	-	68.2	-11.83	182	132	V
			*5.46	47.58	RMS	35	-39.04	0.66	44.2	54	-9.8	-	-	182	132	V
			5.469754	66.83	Pk	35	-39.01	0	62.82	-	-	68.2	-5.38	182	132	V
			5.47	64.39	Pk	35	-39.02	0	60.37	-	-	68.2	-7.83	182	132	V
			5.47	49.16	RMS	35	-39.02	0.66	45.8	-	-	-	-	182	132	V
	5670		5.725	62.36	Pk	35.2	-38.4	0	59.16	-	-	68.2	-9.04	224	231	H
			5.726247	65.15	Pk	35.2	-38.42	0	61.93	-	-	68.2	-6.27	224	231	H
			5.725	64	Pk	35.2	-38.4	0	60.8	-	-	68.2	-7.4	179	178	V
			5.725231	66.05	Pk	35.2	-38.41	0	62.84	-	-	68.2	-5.36	179	178	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

UL LLC.
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UNII-2c (SISO)	Channel Frequecy (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
VHT80	5530	6	*5.450421	65.24	Pk	35	-39.05	0	61.19	-	-	74	-12.81	245	109	H
			*5.452443	49.48	RMS	35	-39.04	1.16	46.6	54	-7.4	-	-	245	109	H
			*5.452443	49.48	RMS	35	-39.04	1.16	46.6	54	-7.4	-	-	245	109	H
			*5.46	62.96	Pk	35	-39.04	0	58.92	-	-	68.2	-9.28	245	109	H
			*5.46	48.28	RMS	35	-39.04	1.16	45.4	54	-8.6	-	-	245	109	H
			5.469577	65.58	Pk	35	-39	0	61.58	-	-	68.2	-6.62	245	109	H
			5.47	65.39	Pk	35	-39.02	0	61.37	-	-	68.2	-6.83	245	109	H
			5.47	48.68	RMS	35	-39.02	1.16	45.82	-	-	-	-	245	109	H
			*5.45011	66.74	Pk	35	-39.07	0	62.67	-	-	74	-11.33	203	154	V
			*5.45971	49.98	RMS	35	-39.04	1.16	47.1	54	-6.9	-	-	203	154	V
			*5.45971	49.98	RMS	35	-39.04	1.16	47.1	54	-6.9	-	-	203	154	V
			*5.46	64.29	Pk	35	-39.04	0	60.25	-	-	68.2	-7.95	203	154	V
			*5.46	48.88	RMS	35	-39.04	1.16	46	54	-8	-	-	203	154	V
			5.469843	67.66	Pk	35	-39.01	0	63.65	-	-	68.2	-4.55	203	154	V
			5.47	66.05	Pk	35	-39.02	0	62.03	-	-	68.2	-6.17	203	154	V
			5.47	49.5	RMS	35	-39.02	1.16	46.64	-	-	-	-	203	154	V
	5610		5.725	58.75	Pk	35.2	-38.4	0	55.55	-	-	68.2	-12.65	162	371	H
			5.72654	60.87	Pk	35.2	-38.41	0	57.66	-	-	68.2	-10.54	162	371	H
			5.725	59.89	Pk	35.2	-38.4	0	56.69	-	-	68.2	-11.51	212	127	V
			5.729519	63.02	Pk	35.2	-38.46	0	59.76	-	-	68.2	-8.44	212	127	V
	5530	5	*5.454221	63.24	Pk	35	-39.02	0.00	59.22	-	-	74	-14.78	223	297	H
			*5.457221	48.59	RMS	35	-39.07	1.16	45.68	54	-8.32	-	-	223	297	H
			*5.457221	48.59	RMS	35	-39.07	1.16	45.68	54	-8.32	-	-	223	297	H
			*5.46	58.66	Pk	35	-39.04	0.00	54.62	-	-	68.2	-13.58	223	297	H
			*5.46	47.12	RMS	35	-39.04	1.16	44.24	54	-9.76	-	-	223	297	H
			5.463221	62.25	Pk	35	-39.03	0.00	58.22	-	-	68.2	-9.98	223	297	H
			5.47	60.42	Pk	35	-39.02	0.00	56.40	-	-	68.2	-11.8	223	297	H
			5.47	48.26	RMS	35	-39.02	1.16	45.40	-	-	-	-	223	297	H
			*5.454755	67.44	Pk	35	-39.03	0	63.41	-	-	74	-10.59	175	133	V
			*5.455643	50.59	RMS	35	-39.04	1.16	47.71	54	-6.29	-	-	175	133	V
			*5.455643	50.59	RMS	35	-39.04	1.16	47.71	54	-6.29	-	-	175	133	V
			*5.46	62.62	Pk	35	-39.04	0	58.58	-	-	68.2	-9.62	175	133	V
			*5.46	49.5	RMS	35	-39.04	1.16	46.62	54	-7.38	-	-	175	133	V
			5.46831	67.01	Pk	35	-39	0	63.01	-	-	68.2	-5.19	175	133	V
			5.47	63.98	Pk	35	-39.02	0	59.96	-	-	68.2	-8.24	175	133	V
			5.47	50.24	RMS	35	-39.02	1.16	47.38	-	-	-	-	175	133	V
	5610		5.725	61.17	Pk	35.2	-38.4	0	57.97	-	-	68.2	-10.23	213	174	H
			5.730036	63.98	Pk	35.2	-38.47	0	60.71	-	-	68.2	-7.49	213	174	H
			5.725	63.32	Pk	35.2	-38.4	0	60.12	-	-	68.2	-8.08	181	151	V
			5.725059	66.05	Pk	35.2	-38.4	0	62.85	-	-	68.2	-5.35	181	151	V

Pk - Peak detector
RMS - RMS detection
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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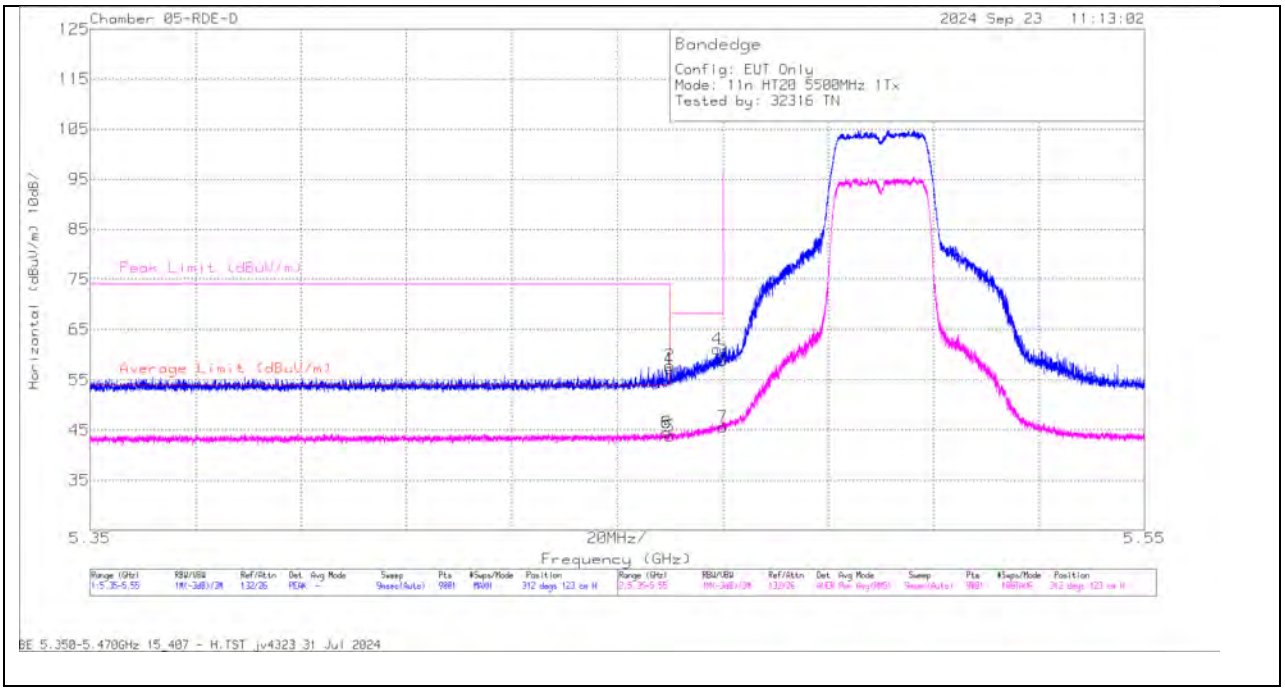
BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	*5.459399	48.23	RMS	35	.38	-39.04	44.57	54	-9.43	-	-	312	123	H
8	*5.459399	48.23	RMS	35	.38	-39.04	44.57	54	-9.43	-	-	312	123	H
2	*5.459954	61.99	Pk	35	0	-39.04	57.95	-	-	74	-16.05	312	123	H
1	*5.46	61.34	Pk	35	0	-39.04	57.3	-	-	68.2	-10.9	312	123	H
5	*5.46	47.46	RMS	35	.38	-39.04	43.8	54	-10.2	-	-	312	123	H
4	5.468954	65.14	Pk	35	0	-38.98	61.16	-	-	68.2	-7.04	312	123	H
3	5.47	62.97	Pk	35	0	-39.02	58.95	-	-	68.2	-9.25	312	123	H
7	5.47	49.29	RMS	35	.38	-39.02	45.65	-	-	-	-	312	123	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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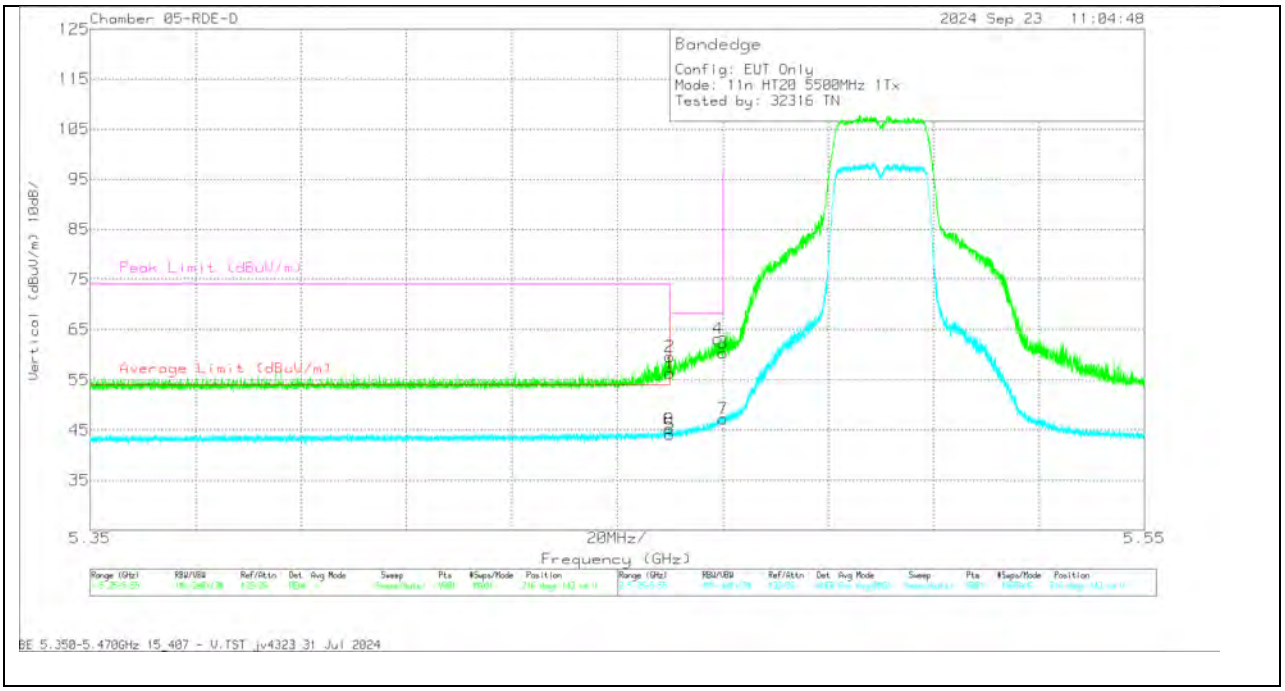
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	*5.459821	48.87	RMS	35	.38	-39.04	45.21	54	-8.79	-	-	216	143	V
8	*5.459821	48.87	RMS	35	.38	-39.04	45.21	54	-8.79	-	-	216	143	V
2	*5.459954	63.74	Pk	35	0	-39.04	59.7	-	-	74	-14.3	216	143	V
1	*5.46	60.42	Pk	35	0	-39.04	56.38	-	-	68.2	-11.82	216	143	V
5	*5.46	47.85	RMS	35	.38	-39.04	44.19	54	-9.81	-	-	216	143	V
4	5.469088	67.18	Pk	35	0	-38.98	63.2	-	-	68.2	-5	216	143	V
3	5.47	64.49	Pk	35	0	-39.02	60.47	-	-	68.2	-7.73	216	143	V
7	5.47	50.92	RMS	35	.38	-39.02	47.28	-	-	-	-	216	143	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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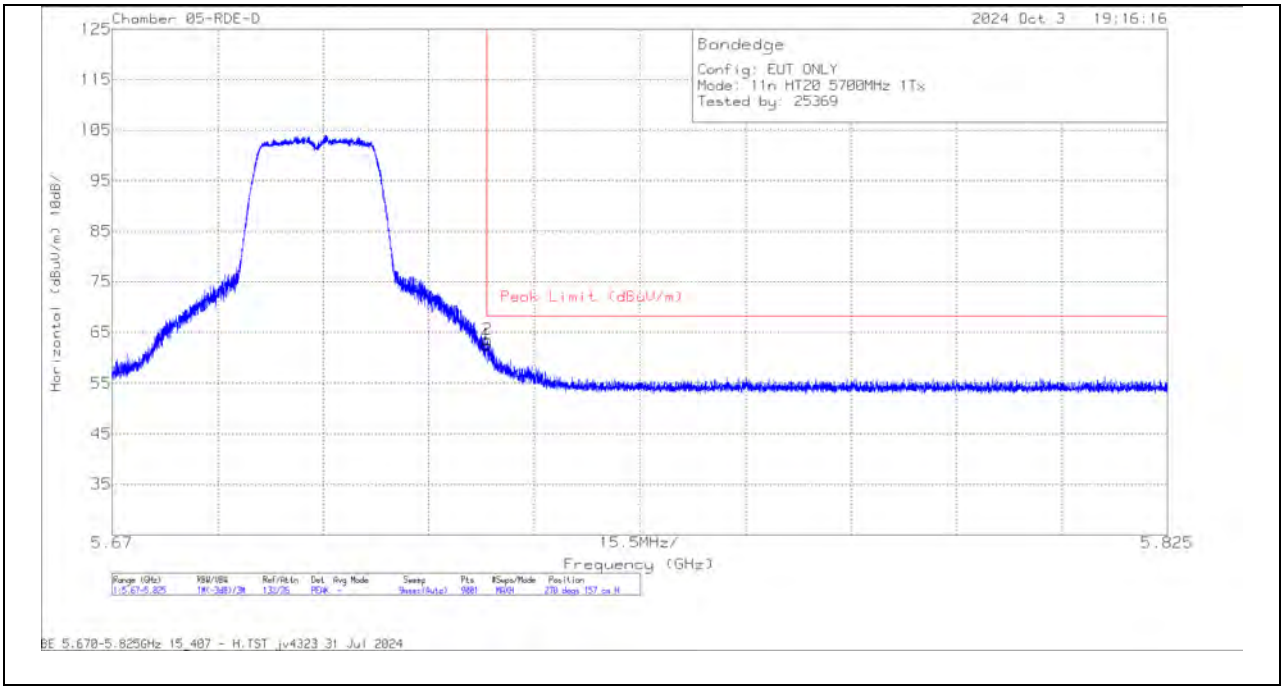
BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	65.77	Pk	35.2	0	-38.4	62.57	68.2	-5.63	270	157	H
2	5.725076	66.84	Pk	35.2	0	-38.4	63.64	68.2	-4.56	270	157	H

Pk - Peak detector

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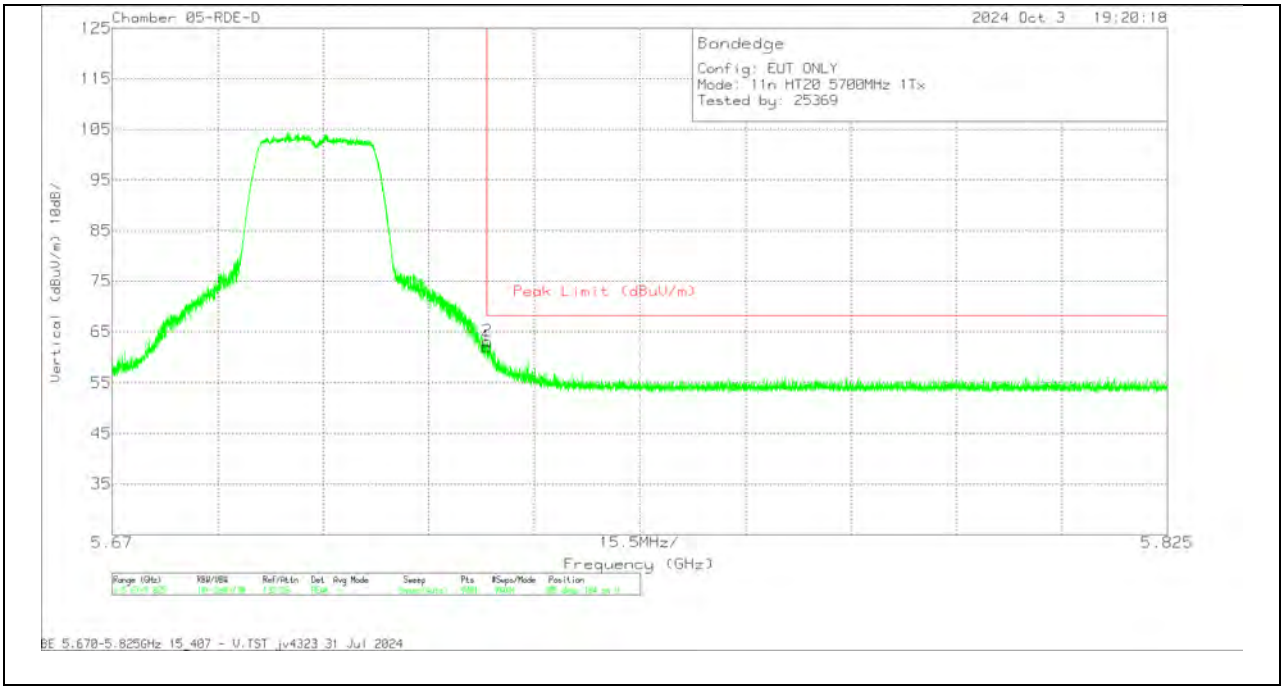
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	65.45	Pk	35.2	0	-38.4	62.25	68.2	-5.95	205	184	V
2	5.725093	66.47	Pk	35.2	0	-38.4	63.27	68.2	-4.93	205	184	V

Pk - Peak detector

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1.1.18. 802.11n/ac MIMO MODE IN UNII-2C BAND – BANDEDGES

UNII-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5500	6 + 5	* 5.46	59.32	Pk	34.8	-37.8	0	56.32	-	-	68.2	-11.88	71	261	H
			* 5.459599	63.15	Pk	34.8	-37.8	0	60.15	-	-	74	-13.85	71	261	H
			* 5.46	46.28	RMS	34.8	-37.8	0.38	43.66	54	-10.34	-	-	71	261	H
			* 5.458554	47.45	RMS	34.8	-37.8	0.38	44.83	54	-9.17	-	-	71	261	H
			* 5.458554	47.45	RMS	34.8	-37.8	0.38	44.83	54	-9.17	-	-	71	261	H
			5.469799	66.43	Pk	34.8	-37.7	0	63.53	-	-	68.2	-4.67	71	261	H
			5.47	64.78	Pk	34.8	-37.7	0	61.88	-	-	68.2	-6.32	71	261	H
			5.47	49.06	RMS	34.8	-37.7	0.38	46.54	-	-	-	-	71	261	H
			* 5.46	60.24	Pk	34.8	-37.8	0	57.24	-	-	68.2	-10.96	51	137	V
			* 5.459666	61.04	Pk	34.8	-37.8	0	58.04	-	-	74	-15.96	51	137	V
			* 5.46	47.07	RMS	34.8	-37.8	0.38	44.45	54	-9.55	-	-	51	137	V
			* 5.458021	47.41	RMS	34.8	-37.8	0.38	44.79	54	-9.21	-	-	51	137	V
			* 5.458021	47.41	RMS	34.8	-37.8	0.38	44.79	54	-9.21	-	-	51	137	V
			5.469577	65.53	Pk	34.8	-37.7	0	62.63	-	-	68.2	-5.57	51	137	V
			5.47	63.02	Pk	34.8	-37.7	0	60.12	-	-	68.2	-8.08	51	137	V
			5.47	49.34	RMS	34.8	-37.7	0.38	46.82	-	-	-	-	51	137	V
	5700		5.725	62.6	Pk	34.6	-37.5	0	59.7	-	-	68.2	-8.5	189	118	H
			5.725679	63.43	Pk	34.6	-37.43	0	60.6	-	-	68.2	-7.6	189	118	H
			5.725	61.55	Pk	34.6	-37.5	0	58.65	-	-	68.2	-9.55	227	167	V
			5.725024	66.11	Pk	34.6	-37.5	0	63.21	-	-	68.2	-4.99	227	167	V
HT40	5510	6 + 5	* 5.46	60.45	Pk	34.8	-37.8	0	57.45	-	-	68.2	-10.75	71	121	H
			* 5.458666	62.71	Pk	34.8	-37.8	0	59.71	-	-	74	-14.29	71	121	H
			* 5.46	47.24	RMS	34.8	-37.8	0.66	44.9	54	-9.1	-	-	71	121	H
			* 5.459132	47.85	RMS	34.8	-37.8	0.66	45.51	54	-8.49	-	-	71	121	H
			* 5.459132	47.85	RMS	34.8	-37.8	0.66	45.51	54	-8.49	-	-	71	121	H
			5.469621	66.43	Pk	34.8	-37.7	0	63.53	-	-	68.2	-4.67	71	121	H
			5.47	63.01	Pk	34.8	-37.7	0	60.11	-	-	68.2	-8.09	71	121	H
			5.47	47.4	RMS	34.8	-37.7	0.66	45.16	-	-	-	-	71	121	H
			* 5.46	59.87	Pk	34.8	-37.8	0	56.87	-	-	68.2	-11.33	8	132	V
			* 5.45991	60.78	Pk	34.8	-37.8	0	57.78	-	-	74	-16.22	8	132	V
			* 5.46	46.73	RMS	34.8	-37.8	0.66	44.39	54	-9.61	-	-	8	132	V
			* 5.459532	47.58	RMS	34.8	-37.8	0.66	45.24	54	-8.76	-	-	8	132	V
			* 5.459532	47.58	RMS	34.8	-37.8	0.66	45.24	54	-8.76	-	-	8	132	V
			5.467243	65.23	Pk	34.8	-37.7	0	62.33	-	-	68.2	-5.87	8	132	V
			5.47	62.44	Pk	34.8	-37.7	0	59.54	-	-	68.2	-8.66	8	132	V
			5.47	47.05	RMS	34.8	-37.7	0.66	44.81	-	-	-	-	8	132	V
	5670		5.725	64.15	Pk	35.2	-38.4	0	60.95	-	-	68.2	-7.25	239	195	H
			5.726643	65.98	Pk	35.2	-38.41	0	62.77	-	-	68.2	-5.43	239	195	H
			5.725	62.11	Pk	35.2	-38.4	0	58.91	-	-	68.2	-9.29	177	139	V
			5.726436	66.56	Pk	35.2	-38.42	0	63.34	-	-	68.2	-4.86	177	139	V
VHT80	5530	6 + 5	* 5.46	61.39	Pk	34.8	-37.8	0	58.39	-	-	68.2	-9.81	71	145	H
			* 5.45691	65.15	Pk	34.8	-37.8	0	62.15	-	-	74	-11.85	71	145	H
			* 5.46	48.79	RMS	34.8	-37.8	1.16	46.95	54	-7.05	-	-	71	145	H
			* 5.458443	49.81	RMS	34.8	-37.8	1.16	47.97	54	-6.03	-	-	71	145	H
			* 5.458443	49.81	RMS	34.8	-37.8	1.16	47.97	54	-6.03	-	-	71	145	H
			5.469554	65.73	Pk	34.8	-37.7	0	62.83	-	-	68.2	-5.37	71	145	H
			5.47	62.83	Pk	34.8	-37.7	0	59.93	-	-	68.2	-8.27	71	145	H
			5.47	48.66	RMS	34.8	-37.7	1.16	46.92	-	-	-	-	71	145	H
			* 5.46	60.14	Pk	34.8	-37.8	0	57.14	-	-	68.2	-11.06	14	214	V
			* 5.455888	64.33	Pk	34.8	-37.8	0	61.33	-	-	74	-12.67	14	214	V
			* 5.46	47.75	RMS	34.8	-37.8	1.16	45.91	54	-8.09	-	-	14	214	V
			* 5.455555	48.8	RMS	34.8	-37.8	1.16	46.96	54	-7.04	-	-	14	214	V
			* 5.455555	48.8	RMS	34.8	-37.8	1.16	46.96	54	-7.04	-	-	14	214	V
			5.46951	64.6	Pk	34.8	-37.7	0	61.7	-	-	68.2	-6.5	14	214	V
			5.47	61.01	Pk	34.8	-37.7	0	58.11	-	-	68.2	-10.09	14	214	V
			5.47	48.16	RMS	34.8	-37.7	1.16	46.42	-	-	-	-	14	214	V
	5610		5.725	64.05	Pk	35.2	-38.4	0	60.85	-	-	68.2	-7.35	75	245	H
			5.725162	66.53	Pk	35.2	-38.4	0	63.33	-	-	68.2	-4.87	75	245	H
			5.725	64.89	Pk	35.2	-38.4	0	61.69	-	-	68.2	-6.51	29	101	V
			5.727194	66.77	Pk	35.2	-38.4	0	63.57	-	-	68.2	-4.63	29	101	V

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

Pk - Peak detector

RMS - RMS detection

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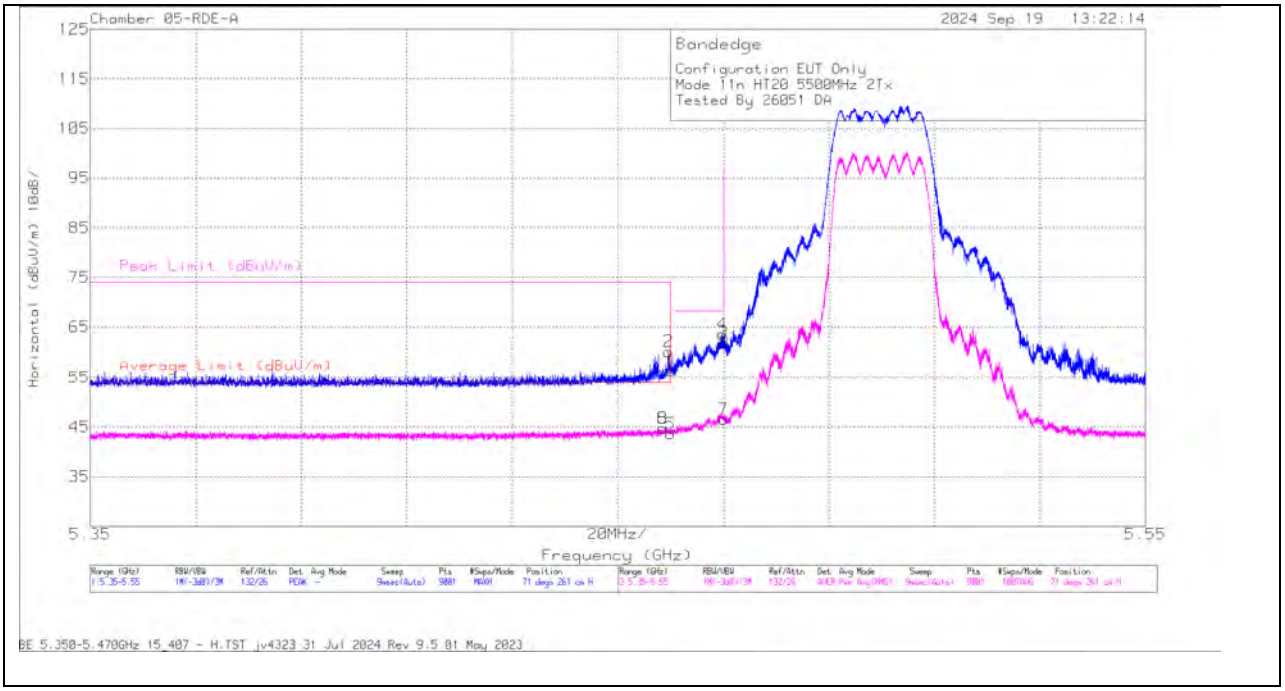
BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.32	Pk	34.8	0	-37.8	56.32	-	-	68.2	-11.88	71	261	H
2	* 5.459599	63.15	Pk	34.8	0	-37.8	60.15	-	-	74	-13.85	71	261	H
5	* 5.46	46.28	RMS	34.8	.38	-37.8	43.66	54	-10.34	-	-	71	261	H
6	* 5.458554	47.45	RMS	34.8	.38	-37.8	44.83	54	-9.17	-	-	71	261	H
8	* 5.458554	47.45	RMS	34.8	.38	-37.8	44.83	54	-9.17	-	-	71	261	H
4	5.469799	66.43	Pk	34.8	0	-37.7	63.53	-	-	68.2	-4.67	71	261	H
3	5.47	64.78	Pk	34.8	0	-37.7	61.88	-	-	68.2	-6.32	71	261	H
7	5.47	49.06	RMS	34.8	.38	-37.7	46.54	-	-	-	-	71	261	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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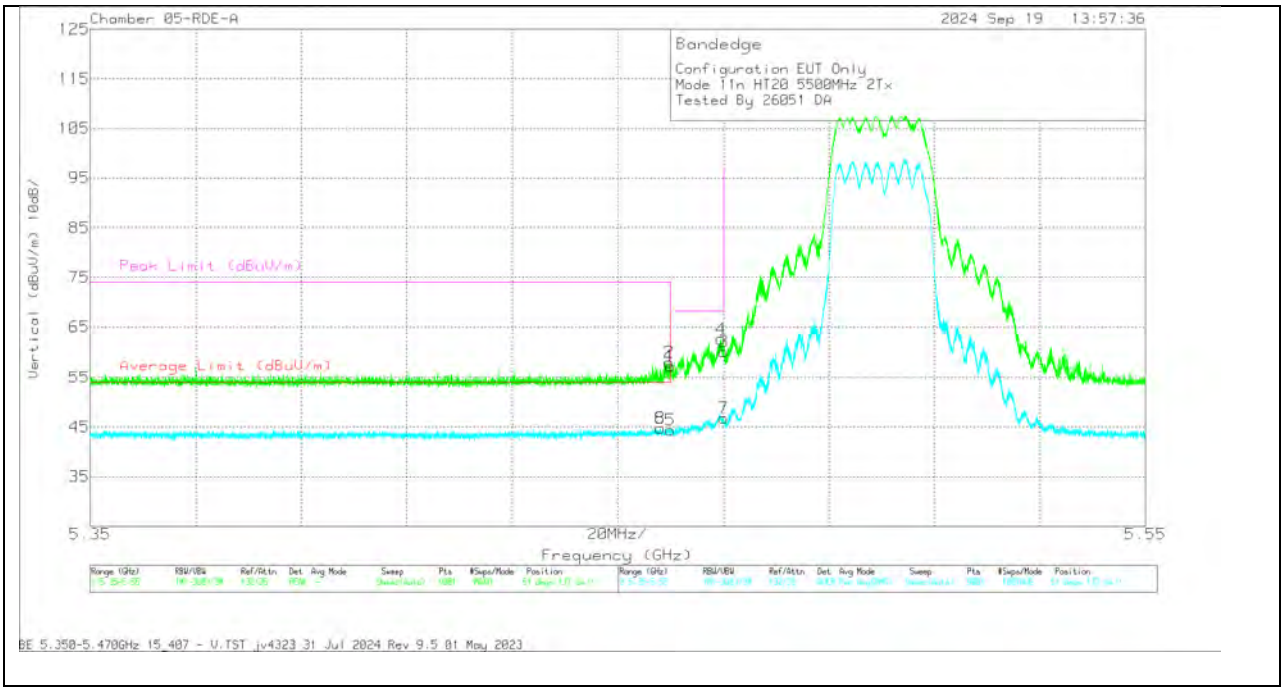
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	60.24	Pk	34.8	0	-37.8	57.24	-	-	68.2	-10.96	51	137	V
2	* 5.459666	61.04	Pk	34.8	0	-37.8	58.04	-	-	74	-15.96	51	137	V
5	* 5.46	47.07	RMS	34.8	.38	-37.8	44.45	54	-9.55	-	-	51	137	V
6	* 5.458021	47.41	RMS	34.8	.38	-37.8	44.79	54	-9.21	-	-	51	137	V
8	* 5.458021	47.41	RMS	34.8	.38	-37.8	44.79	54	-9.21	-	-	51	137	V
4	5.469577	65.53	Pk	34.8	0	-37.7	62.63	-	-	68.2	-5.57	51	137	V
3	5.47	63.02	Pk	34.8	0	-37.7	60.12	-	-	68.2	-8.08	51	137	V
7	5.47	49.34	RMS	34.8	.38	-37.7	46.82	-	-	-	-	51	137	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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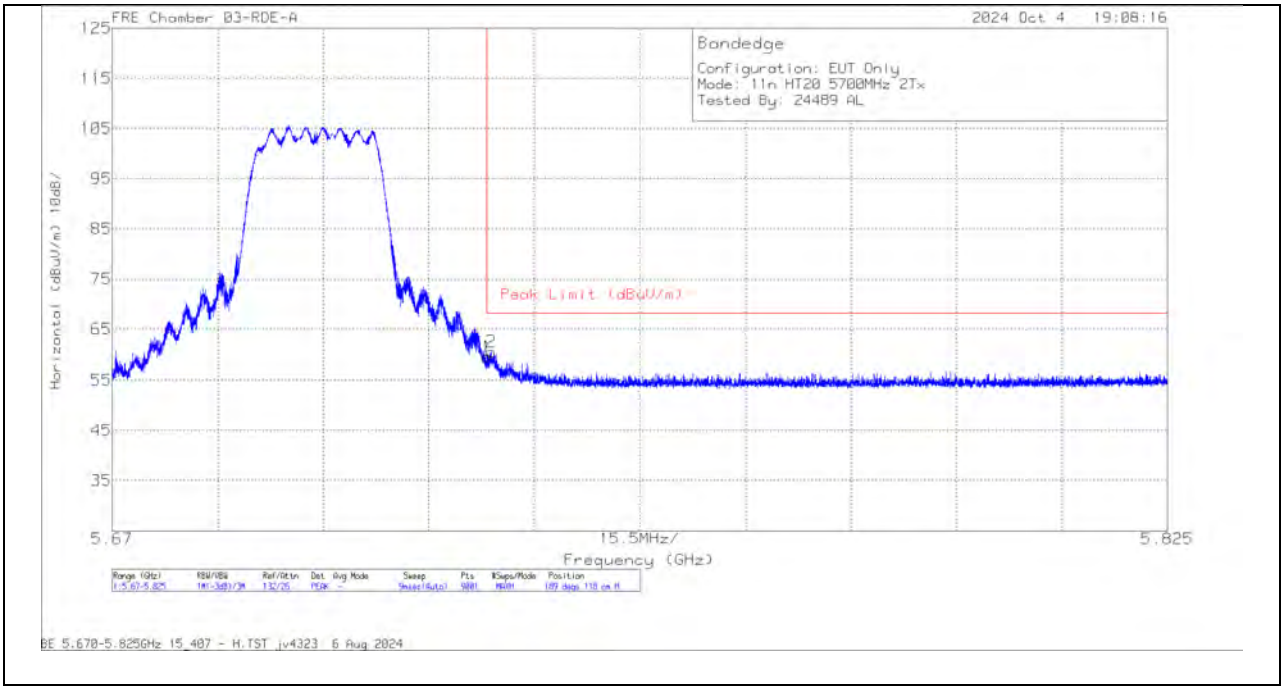
BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.6	Pk	34.6	0	-37.5	59.7	68.2	-8.5	189	118	H
2	5.725679	63.43	Pk	34.6	0	-37.43	60.6	68.2	-7.6	189	118	H

Pk - Peak detector

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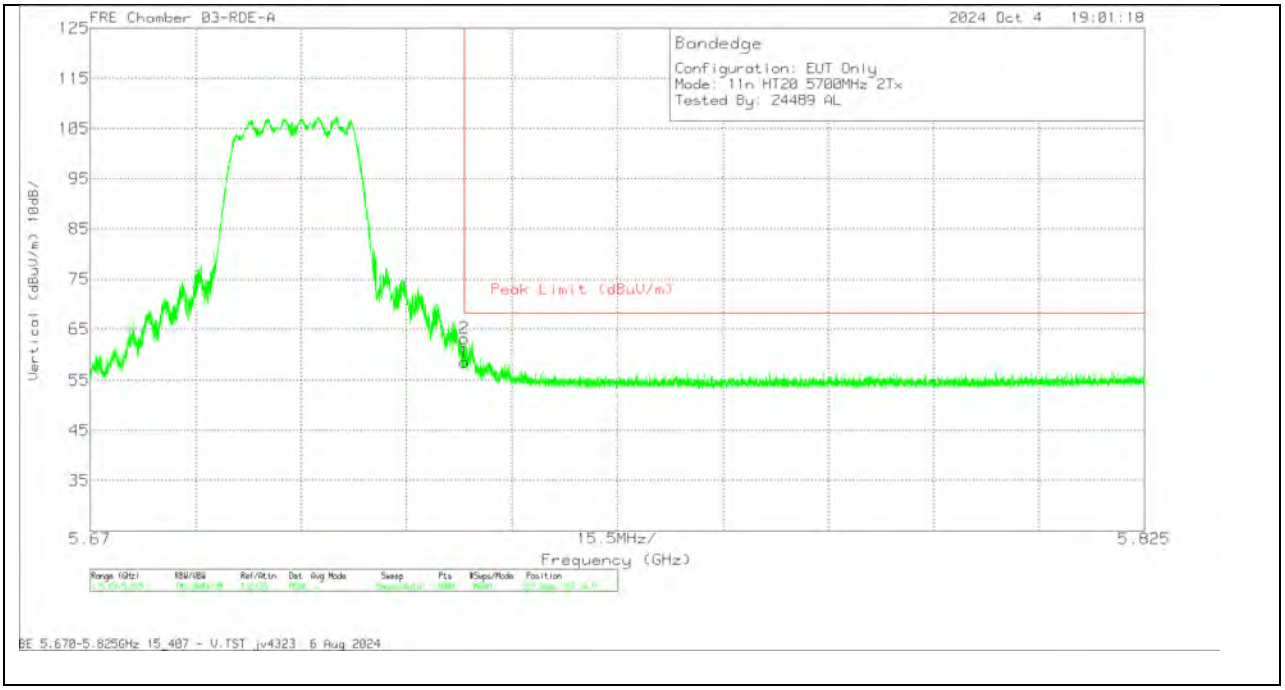
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.55	Pk	34.6	0	-37.5	58.65	68.2	-9.55	227	167	V
2	5.725024	66.11	Pk	34.6	0	-37.5	63.21	68.2	-4.99	227	167	V

Pk - Peak detector

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1.1.19. 802.11ax SISO SU MODE IN UNII-2C BAND – BANDEDGES

UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode)	5500	6	* 5.46	57.59	Pk	34.5	-37.1	0	54.99	-	-	68.2	-13.21	11	161	H
			* 5.459777	60.94	Pk	34.5	-37.1	0	58.34	-	-	74	-15.66	11	161	H
			* 5.46	47.02	RMS	34.5	-37.1	0.61	45.03	54	-8.97	-	-	11	161	H
			* 5.458532	47.32	RMS	34.5	-37.15	0.61	45.28	54	-8.72	-	-	11	161	H
			* 5.458532	47.32	RMS	34.5	-37.15	0.61	45.28	54	-8.72	-	-	11	161	H
			5.465843	63.24	Pk	34.5	-37.2	0	60.54	-	-	68.2	-7.66	11	161	H
			5.47	62.22	Pk	34.6	-37.1	0	59.72	-	-	68.2	-8.48	11	161	H
			5.47	48.3	RMS	34.6	-37.1	0.61	46.41	-	-	-	-	11	161	H
			* 5.457666	63.56	Pk	34.5	-37.2	0	60.86	-	-	74	-13.14	347	133	V
			* 5.45931	47.91	RMS	34.5	-37.1	0.61	45.92	54	-8.08	-	-	347	133	V
			* 5.45931	47.91	RMS	34.5	-37.1	0.61	45.92	54	-8.08	-	-	347	133	V
			* 5.46	59.23	Pk	34.5	-37.1	0	56.63	-	-	68.2	-11.57	347	133	V
			* 5.46	47.13	RMS	34.5	-37.1	0.61	45.14	54	-8.86	-	-	347	133	V
			5.468332	66.31	Pk	34.6	-37.2	0	63.71	-	-	68.2	-4.49	347	133	V
			5.47	63.25	Pk	34.6	-37.1	0	60.75	-	-	68.2	-7.45	347	133	V
			5.47	49.8	RMS	34.6	-37.1	0.61	47.91	-	-	-	-	347	133	V
	5700		5725	62.52	Pk	34.7	-35.3	0	61.92	-	-	68.2	-6.28	156	228	H
			5725.283	63.94	Pk	34.7	-35.31	0	63.33	-	-	68.2	-4.87	156	228	H
			5725	62.09	Pk	34.7	-35.3	0	61.49	-	-	68.2	-6.71	114	192	V
			5725.11	63.4	Pk	34.7	-35.31	0	62.79	-	-	68.2	-5.41	114	192	V
	5500	5	* 5.3988	60.65	Pk	34.5	-37.3	0	57.85	-	-	74	-16.15	354	354	H
			* 5.459443	47.57	RMS	34.5	-37.1	0.61	45.58	54	-8.42	-	-	354	354	H
			* 5.459443	47.57	RMS	34.5	-37.1	0.61	45.58	54	-8.42	-	-	354	354	H
			* 5.46	57.97	Pk	34.5	-37.1	0	55.37	-	-	68.2	-12.83	354	354	H
			* 5.46	47	RMS	34.5	-37.1	0.61	45.01	54	-8.99	-	-	354	354	H
			5.466821	62.39	Pk	34.6	-37.2	0	59.79	-	-	68.2	-8.41	354	354	H
			5.47	61.11	Pk	34.6	-37.1	0	58.61	-	-	68.2	-9.59	354	354	H
			5.47	47.74	RMS	34.6	-37.1	0.61	45.85	-	-	-	-	354	354	H
			* 5.459243	48.08	RMS	34.5	-37.1	0.61	46.09	54	-7.91	-	-	302	160	V
			* 5.459243	48.08	RMS	34.5	-37.1	0.61	46.09	54	-7.91	-	-	302	160	V
			* 5.459954	62.49	Pk	34.5	-37.1	0	59.89	-	-	74	-14.11	302	160	V
			* 5.46	61.53	Pk	34.5	-37.1	0	58.93	-	-	68.2	-9.27	302	160	V
			* 5.46	47.23	RMS	34.5	-37.1	0.61	45.24	54	-8.76	-	-	302	160	V
			5.469577	65.4	Pk	34.6	-37.14	0	62.86	-	-	68.2	-5.34	302	160	V
			5.47	64.6	Pk	34.6	-37.1	0	62.1	-	-	68.2	-6.1	302	160	V
			5.47	49.58	RMS	34.6	-37.1	0.61	47.69	-	-	-	-	302	160	V
	5700		5.725	62.97	Pk	35.2	-38.4	0	59.77	-	-	68.2	-8.43	210	216	H
			5.725128	63.81	Pk	35.2	-38.4	0	60.61	-	-	68.2	-7.59	210	216	H
			5.725	64.68	Pk	35.2	-38.4	0	61.48	-	-	68.2	-6.72	175	155	V
			5.725265	66.02	Pk	35.2	-38.41	0	62.81	-	-	68.2	-5.39	175	155	V
HE40 (SU Mode)	5510	6	5.45671	48.14	RMS	35	-39.05	0.6	44.69	54	-9.31	-	-	135	174	H
			5.45671	48.14	RMS	35	-39.05	0.6	44.69	54	-9.31	-	-	135	174	H
			5.456732	61.23	Pk	35	-39.05	0	57.18	-	-	74	-16.82	135	174	H
			5.46	58.55	Pk	35	-39.04	0	54.51	-	-	68.2	-13.69	135	174	H
			5.46	47.05	RMS	35	-39.04	0.6	43.61	54	-10.39	-	-	135	174	H
			5.468554	65.51	Pk	35	-38.99	0	61.52	-	-	68.2	-6.68	135	174	H
			5.47	62.87	Pk	35	-39.02	0	58.85	-	-	68.2	-9.35	135	174	H
			5.47	47.76	RMS	35	-39.02	0.6	44.34	-	-	-	-	135	174	H
			5.456554	48.12	RMS	35	-39.05	0.6	44.67	54	-9.33	-	-	213	127	V
			5.456554	48.12	RMS	35	-39.05	0.6	44.67	54	-9.33	-	-	213	127	V
			5.456643	62.62	Pk	35	-39.05	0	58.57	-	-	74	-15.43	213	127	V
			5.46	59.8	Pk	35	-39.04	0	55.76	-	-	68.2	-12.44	213	127	V
			5.46	47.44	RMS	35	-39.04	0.6	44	54	-10	-	-	213	127	V
			5.469243	66.81	Pk	35	-38.99	0	62.82	-	-	68.2	-5.38	213	127	V
			5.47	63.99	Pk	35	-39.02	0	59.97	-	-	68.2	-8.23	213	127	V
			5.47	49.13	RMS	35	-39.02	0.6	45.71	-	-	-	-	213	127	V
	5670		5.725	64.58	Pk	35.2	-38.4	0	61.38	-	-	68.2	-6.82	240	246	H
			5.728417	66.13	Pk	35.2	-38.42	0	62.91	-	-	68.2	-5.29	240	246	H
			5.725	63.1	Pk	35.2	-38.4	0	59.9	-	-	68.2	-8.3	183	241	V
			5.728296	64.93	Pk	35.2	-38.42	0	61.71	-	-	68.2	-6.49	183	241	V
	5510	5	* 5.46	58.56	Pk	34.5	-38	0	55.06	-	-	68.2	-13.14	224	330	H
			* 5.425533	59.61	Pk	34.6	-38	0	56.21	-	-	74	-17.79	224	330	H
			* 5.46	46.16	RMS	34.5	-38	0.6	43.26	54	-10.74	-	-	224	330	H
			* 5.366155	47.59	RMS	34.6	-38.1	0.6	44.69	54	-9.31	-	-	224	330	H
			* 5.366155	47.59	RMS	34.6	-38.1	0.6	44.69	54	-9.31	-	-	224	330	H
			5.469154	61.97	Pk	34.5	-37.9	0	58.57	-	-	68.2	-9.63	224	330	H
			5.47	58.82	Pk	34.5	-37.9	0	55.42	-	-	68.2	-12.78	224	330	H
			5.47	46.83	RMS	34.5	-37.9	0.6	44.03	-	-	-	-	224	330	H
			* 5.46	58.4	Pk	34.5	-38	0	54.9	-	-	68.2	-13.3	179	121	V
			* 5.456443	62.21	Pk	34.5	-37.96	0	58.75	-	-	74	-15.25	179	121	V
			* 5.46	47.71	RMS	34.5	-38	0.6	44.81	54	-9.19	-	-	179	121	V
			* 5.45711	48.42	RMS	34.5	-37.91	0.6	45.61	54	-8.39	-	-	179	121	V
			* 5.45711	48.42	RMS	34.5	-37.91	0.6	45.61	54	-8.39	-	-	179	121	V
			5.469599	66.65	Pk	34.5	-37.9	0	63.25	-	-	68.2	-4.95	179	121	V
			5.47	64.5	Pk	34.5	-37.9	0	61.1	-	-	68.2	-7.1	179	121	V
			5.47	49.1	RMS	34.5	-37.9	0.6	46.3	-	-	-	-	179	121	V
	5670		5.725	64.31	Pk	35.2	-38.4	0	61.11	-	-	68.2	-7.09	165	391	H
			5.725799	66.2	Pk	35.2	-38.42	0	62.98	-	-	68.2	-5.22	165	391	H
			5.725	62	Pk	35.2	-38.4	0	58.8	-	-	68.2	-9.4	219	147	V
			5.725024	64.04	Pk	35.2	-38.4	0	60.84	-	-	68.2	-7.36	219	147	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE80 (SU Mode)	5530	6	* 5.46	61.57	Pk	34.8	-37.8	0	58.57	-	-	68.2	-9.63	278	114	H
			* 5.459666	64.06	Pk	34.8	-37.8	0	61.06	-	-	74	-12.94	278	114	H
			* 5.46	48.1	RMS	34.8	-37.8	0.71	45.81	54	-8.19	-	-	278	114	H
			* 5.458621	48.45	RMS	34.8	-37.8	0.71	46.16	54	-7.84	-	-	278	114	H
			* 5.458621	48.45	RMS	34.8	-37.8	0.71	46.16	54	-7.84	-	-	278	114	H
			5.468065	65.68	Pk	34.8	-37.7	0	62.78	-	-	68.2	-5.42	278	114	H
			5.47	62.25	Pk	34.8	-37.7	0	59.35	-	-	68.2	-8.85	278	114	H
			5.47	47.92	RMS	34.8	-37.7	0.71	45.73	-	-	-	-	278	114	H
			* 5.46	62.7	Pk	34.8	-37.8	0	59.7	-	-	68.2	-8.5	44	148	V
			* 5.459399	64.91	Pk	34.8	-37.8	0	61.91	-	-	74	-12.09	44	148	V
			* 5.46	48.75	RMS	34.8	-37.8	0.71	46.46	54	-7.54	-	-	44	148	V
			* 5.458177	49.31	RMS	34.8	-37.8	0.71	47.02	54	-6.98	-	-	44	148	V
			* 5.458177	49.31	RMS	34.8	-37.8	0.71	47.02	54	-6.98	-	-	44	148	V
			5.467288	66.43	Pk	34.8	-37.7	0	63.53	-	-	68.2	-4.67	44	148	V
			5.47	63.28	Pk	34.8	-37.7	0	60.38	-	-	68.2	-7.82	44	148	V
			5.47	49.02	RMS	34.8	-37.7	0.71	46.83	-	-	-	-	44	148	V
	5610		5.725	59.29	Pk	34.9	-37.2	0	56.99	-	-	68.2	-11.21	281	105	H
			5.731827	62.12	Pk	34.9	-37.3	0	59.72	-	-	68.2	-8.48	281	105	H
			5.725	59.63	Pk	34.9	-37.2	0	57.33	-	-	68.2	-10.87	39	202	V
			5.72716	61.48	Pk	34.9	-37.2	0	59.18	-	-	68.2	-9.02	39	202	V
	5530	5	*5.459377	64.74	Pk	35	-39.04	0	60.7	-	-	74	-13.3	168	380	H
			*5.459866	49.78	RMS	35	-39.04	0.71	46.45	54	-7.55	-	-	168	380	H
			*5.459866	49.78	RMS	35	-39.04	0.71	46.45	54	-7.55	-	-	168	380	H
			*5.46	62.04	Pk	35	-39.04	0	58	-	-	68.2	-10.2	168	380	H
			*5.46	48.01	RMS	35	-39.04	0.71	44.68	54	-9.32	-	-	168	380	H
			5.465377	66.23	Pk	35	-39	0	62.23	-	-	68.2	-5.97	168	380	H
			5.47	65.78	Pk	35	-39.02	0	61.76	-	-	68.2	-6.44	168	380	H
			5.47	49.05	RMS	35	-39.02	0.71	45.74	-	-	-	-	168	380	H
			*5.452488	49.72	RMS	35	-39.04	0.71	46.39	54	-7.61	-	-	189	141	V
			*5.452488	49.72	RMS	35	-39.04	0.71	46.39	54	-7.61	-	-	189	141	V
			*5.456932	63.91	Pk	35	-39.06	0	59.85	-	-	74	-14.15	189	141	V
			*5.46	62.43	Pk	35	-39.04	0	58.39	-	-	68.2	-9.81	189	141	V
			*5.46	49.12	RMS	35	-39.04	0.71	45.79	54	-8.21	-	-	189	141	V
			5.468732	66.85	Pk	35	-38.99	0	62.86	-	-	68.2	-5.34	189	141	V
			5.47	65.2	Pk	35	-39.02	0	61.18	-	-	68.2	-7.02	189	141	V
			5.47	49.33	RMS	35	-39.02	0.71	46.02	-	-	-	-	189	141	V
	5610		5.725	63.79	Pk	34.7	-37.72	0	60.77	-	-	68.2	-7.43	63	246	H
			5.733446	65.97	Pk	34.7	-37.7	0	62.97	-	-	68.2	-5.23	63	246	H
			5.725	64.77	Pk	34.7	-37.72	0	61.75	-	-	68.2	-6.45	357	164	V
			5.732671	66.56	Pk	34.7	-37.66	0	63.6	-	-	68.2	-4.6	357	164	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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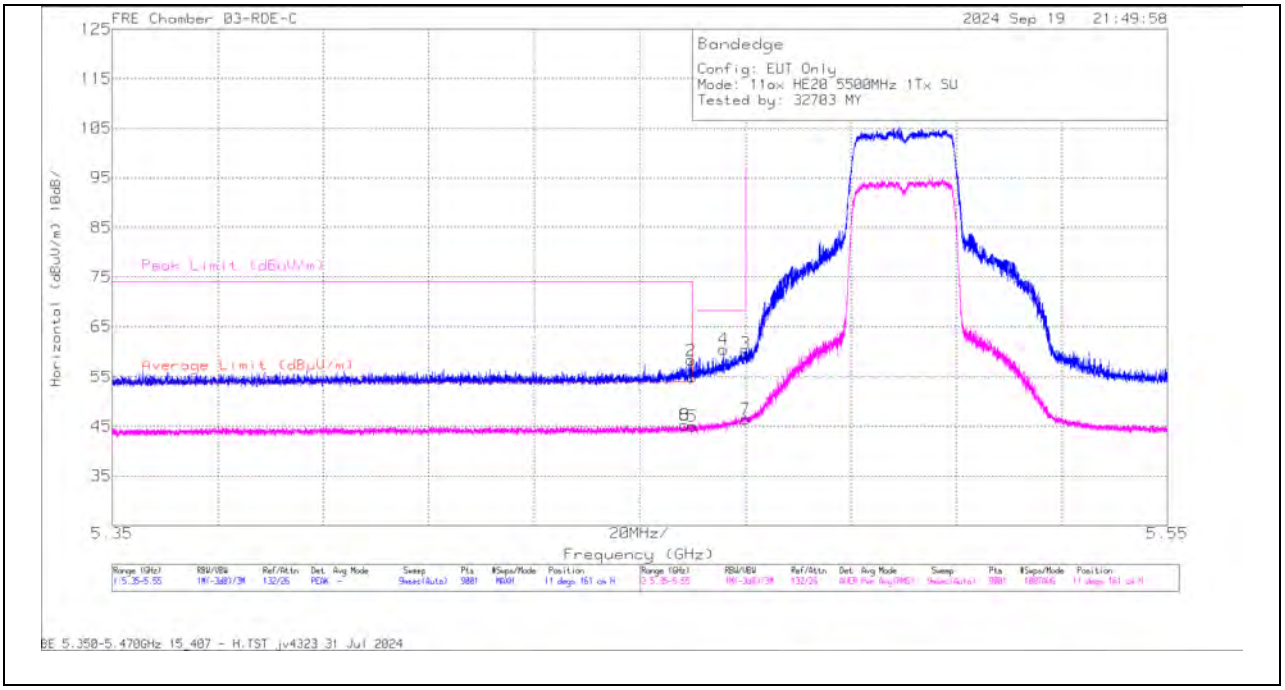
BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	57.59	Pk	34.5	0	-37.1	54.99	-	-	68.2	-13.21	11	161	H
2	* 5.459777	60.94	Pk	34.5	0	-37.1	58.34	-	-	74	-15.66	11	161	H
5	* 5.46	47.02	RMS	34.5	.61	-37.1	45.03	54	-8.97	-	-	11	161	H
6	* 5.458532	47.32	RMS	34.5	.61	-37.15	45.28	54	-8.72	-	-	11	161	H
8	* 5.458532	47.32	RMS	34.5	.61	-37.15	45.28	54	-8.72	-	-	11	161	H
4	5.465843	63.24	Pk	34.5	0	-37.2	60.54	-	-	68.2	-7.66	11	161	H
3	5.47	62.22	Pk	34.6	0	-37.1	59.72	-	-	68.2	-8.48	11	161	H
7	5.47	48.3	RMS	34.6	.61	-37.1	46.41	-	-	-	-	11	161	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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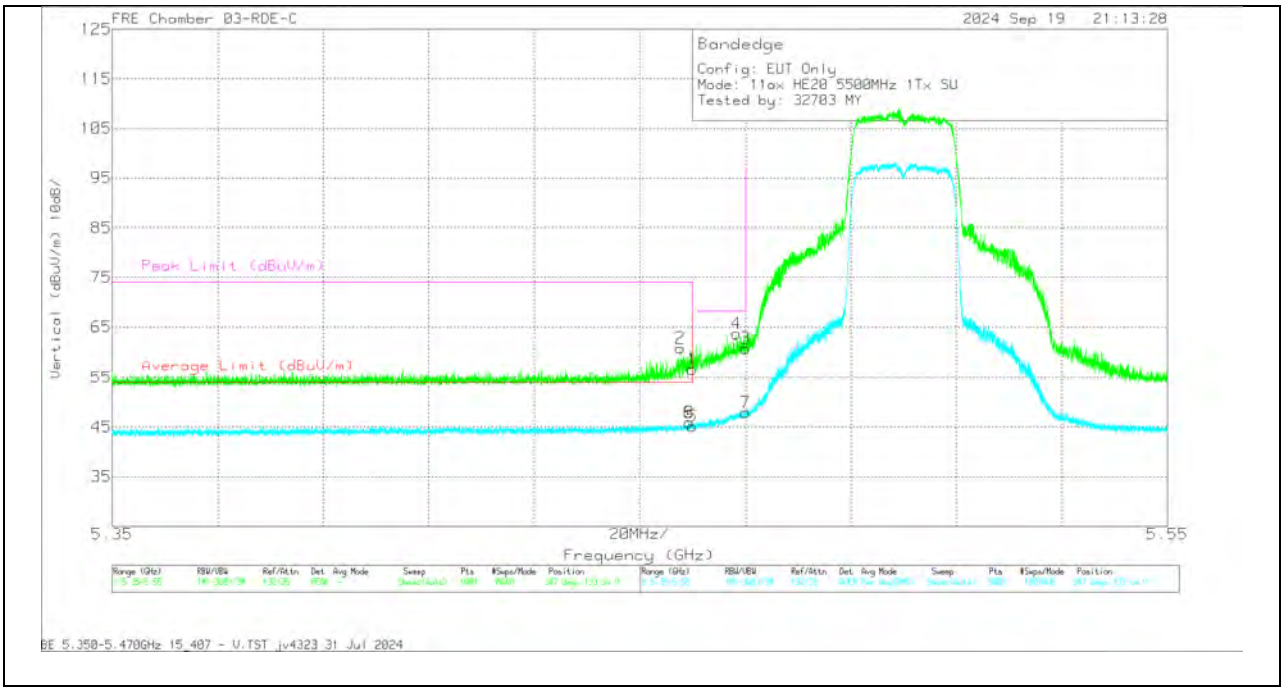
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.457666	63.56	Pk	34.5	0	-37.2	60.86	-	-	74	-13.14	347	133	V
6	* 5.45931	47.91	RMS	34.5	.61	-37.1	45.92	54	-8.08	-	-	347	133	V
8	* 5.45931	47.91	RMS	34.5	.61	-37.1	45.92	54	-8.08	-	-	347	133	V
1	* 5.46	59.23	Pk	34.5	0	-37.1	56.63	-	-	68.2	-11.57	347	133	V
5	* 5.46	47.13	RMS	34.5	.61	-37.1	45.14	54	-8.86	-	-	347	133	V
4	5.468332	66.31	Pk	34.6	0	-37.2	63.71	-	-	68.2	-4.49	347	133	V
3	5.47	63.25	Pk	34.6	0	-37.1	60.75	-	-	68.2	-7.45	347	133	V
7	5.47	49.8	RMS	34.6	.61	-37.1	47.91	-	-	-	-	347	133	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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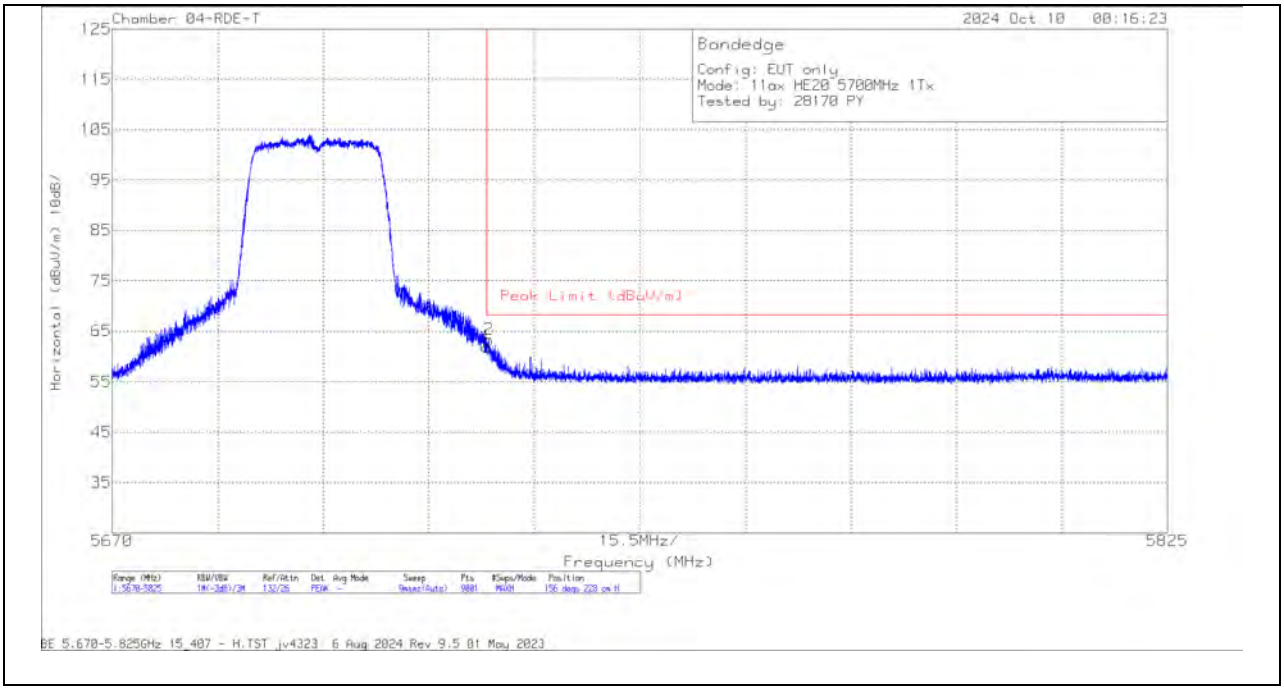
BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	62.52	Pk	34.7	0	-35.3	61.92	68.2	-6.28	156	228	H
2	5725.283	63.94	Pk	34.7	0	-35.31	63.33	68.2	-4.87	156	228	H

Pk - Peak detector

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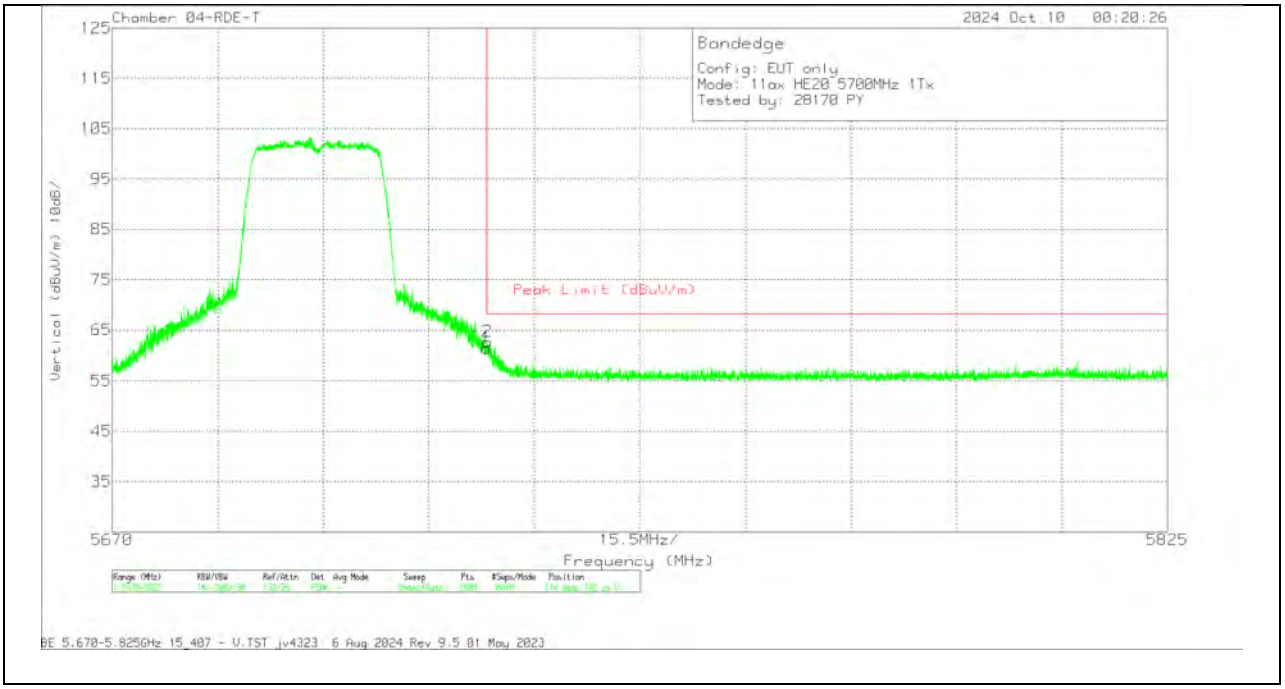
VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	62.09	Pk	34.7	0	-35.3	61.49	68.2	-6.71	114	192	V
2	5725.11	63.4	Pk	34.7	0	-35.31	62.79	68.2	-5.41	114	192	V

Pk - Peak detector

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1.1.20. 802.11ax SISO PARTIAL RU MODE IN UNII-2C BAND – BANDEGES

UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (Partial RU 52)	5500 (Index 37)	6	* 5.46	57.16	Pk	34.5	-37.1	0	54.56	-	-	68.2	-13.64	9	134	H
			* 5.458977	59.32	Pk	34.5	-37.1	0	56.72	-	-	74	-17.28	9	134	H
			* 5.46	46.47	RMS	34.5	-37.1	0.49	44.36	54	-9.64	-	-	9	134	H
			* 5.41431	47.33	RMS	34.5	-37.2	0.49	45.12	54	-8.88	-	-	9	134	H
			* 5.41431	47.33	RMS	34.5	-37.2	0.49	45.12	54	-8.88	-	-	9	134	H
			5.469532	61.64	Pk	34.6	-37.15	0	59.09	-	-	68.2	-9.11	9	134	H
			5.47	58.07	Pk	34.6	-37.1	0	55.57	-	-	68.2	-12.63	9	134	H
			5.47	46.43	RMS	34.6	-37.1	0.49	44.42	-	-	-	-	9	134	H
			* 5.46	57.83	Pk	34.5	-37.1	0	55.23	-	-	68.2	-12.97	345	331	V
			* 5.430621	59.9	Pk	34.5	-37.3	0	57.1	-	-	74	-16.9	345	331	V
			* 5.46	46.13	RMS	34.5	-37.1	0.49	44.02	54	-9.98	-	-	345	331	V
			* 5.459421	47.36	RMS	34.5	-37.1	0.49	45.25	54	-8.75	-	-	345	331	V
			* 5.459421	47.36	RMS	34.5	-37.1	0.49	45.25	54	-8.75	-	-	345	331	V
			5.461332	60.19	Pk	34.5	-37.1	0	57.59	-	-	68.2	-10.61	345	331	V
			5.47	57.3	Pk	34.6	-37.1	0	54.8	-	-	68.2	-13.4	345	331	V
			5.47	46.39	RMS	34.6	-37.1	0.49	44.38	-	-	-	-	345	331	V
	5700 (Index 40)		5.725	62.12	Pk	34.7	-36.6	0	60.22	-	-	68.2	-7.98	96	102	H
			5.725265	65.47	Pk	34.7	-36.6	0	63.57	-	-	68.2	-4.63	96	102	H
			5.725	61.21	Pk	34.7	-36.6	0	59.31	-	-	68.2	-8.89	337	356	V
			5.725248	64.92	Pk	34.7	-36.6	0	63.02	-	-	68.2	-5.18	337	356	V
	5500 (Index 37)	5	* 5.46	59.14	Pk	34.5	-37.1	0	56.54	-	-	68.2	-11.66	17	151	H
			* 5.459888	62.3	Pk	34.5	-37.1	0	59.7	-	-	74	-14.3	17	151	H
			* 5.46	46.81	RMS	34.5	-37.1	0.49	44.7	54	-9.3	-	-	17	151	H
			* 5.459243	47.9	RMS	34.5	-37.1	0.49	45.79	54	-8.21	-	-	17	151	H
			* 5.459243	47.9	RMS	34.5	-37.1	0.49	45.79	54	-8.21	-	-	17	151	H
			5.460799	63.05	Pk	34.5	-37.1	0	60.45	-	-	68.2	-7.75	17	151	H
			5.47	60.89	Pk	34.6	-37.1	0	58.39	-	-	68.2	-9.81	17	151	H
			5.47	48.05	RMS	34.6	-37.1	0.49	46.04	-	-	-	-	17	151	H
			* 5.46	63.12	Pk	34.5	-37.1	0	60.52	-	-	68.2	-7.68	118	127	V
			* 5.459666	64.36	Pk	34.5	-37.1	0	61.76	-	-	74	-12.24	118	127	V
			* 5.46	47.5	RMS	34.5	-37.1	0.49	45.39	54	-8.61	-	-	118	127	V
			* 5.459088	48.57	RMS	34.5	-37.1	0.49	46.46	54	-7.54	-	-	118	127	V
			* 5.459088	48.57	RMS	34.5	-37.1	0.49	46.46	54	-7.54	-	-	118	127	V
			5.460577	65.36	Pk	34.5	-37.1	0	62.76	-	-	68.2	-5.44	118	127	V
			5.47	64.26	Pk	34.6	-37.1	0	61.76	-	-	68.2	-6.44	118	127	V
			5.47	49.43	RMS	34.6	-37.1	0.49	47.42	-	-	-	-	118	127	V
	5700 (Index 40)		5.725	62.98	Pk	34.7	-36.6	0	61.08	-	-	68.2	-7.12	148	105	H
			5.725558	65.11	Pk	34.7	-36.6	0	63.21	-	-	68.2	-4.99	148	105	H
			5.725	63.09	Pk	34.7	-36.6	0	61.19	-	-	68.2	-7.01	121	178	V
			5.726988	65.19	Pk	34.7	-36.6	0	63.29	-	-	68.2	-4.91	121	178	V
HE20 (Partial RU 106)	5500 (Index 53)	6	* 5.46	56.73	Pk	34.5	-37.1	0	54.13	-	-	68.2	-14.07	11	270	H
			* 5.430599	59.88	Pk	34.5	-37.3	0	57.08	-	-	74	-16.92	11	270	H
			* 5.46	46.7	RMS	34.5	-37.1	0.52	44.62	54	-9.38	-	-	11	270	H
			* 5.452043	47.53	RMS	34.5	-37.2	0.52	45.35	54	-8.65	-	-	11	270	H
			* 5.452043	47.53	RMS	34.5	-37.2	0.52	45.35	54	-8.65	-	-	11	270	H
			5.469354	59.74	Pk	34.6	-37.16	0	57.18	-	-	68.2	-11.02	11	270	H
			5.47	57.32	Pk	34.6	-37.1	0	54.82	-	-	68.2	-13.38	11	270	H
			5.47	46.58	RMS	34.6	-37.1	0.52	44.6	-	-	-	-	11	270	H
			* 5.46	58.58	Pk	34.5	-37.1	0	55.98	-	-	68.2	-12.22	345	254	V
			* 5.459043	60.62	Pk	34.5	-37.1	0	58.02	-	-	74	-15.98	345	254	V
			* 5.46	46.59	RMS	34.5	-37.1	0.52	44.51	54	-9.49	-	-	345	254	V
			* 5.438755	47.75	RMS	34.5	-37.3	0.52	45.47	54	-8.53	-	-	345	254	V
			* 5.438755	47.75	RMS	34.5	-37.3	0.52	45.47	54	-8.53	-	-	345	254	V
			5.468621	62.44	Pk	34.6	-37.2	0	59.84	-	-	68.2	-8.36	345	254	V
			5.47	61.13	Pk	34.6	-37.1	0	58.63	-	-	68.2	-9.57	345	254	V
			5.47	47.27	RMS	34.6	-37.1	0.52	45.29	-	-	-	-	345	254	V
	5700 (Index 54)		5.725	64.41	Pk	34.7	-36.6	0	62.51	-	-	68.2	-5.69	38	112	H
			5.725007	64.82	Pk	34.7	-36.6	0	62.92	-	-	68.2	-5.28	38	112	H
			5.725	65.05	Pk	34.7	-36.6	0	63.15	-	-	68.2	-5.05	158	101	V
			5.725042	65.33	Pk	34.7	-36.6	0	63.43	-	-	68.2	-4.77	158	101	V
	5500 (Index 53)	5	* 5.46	59.56	Pk	34.5	-37.1	0	56.96	-	-	68.2	-11.24	18	182	H
			* 5.459888	60.66	Pk	34.5	-37.1	0	58.06	-	-	74	-15.94	18	182	H
			* 5.46	46.9	RMS	34.5	-37.1	0.52	44.82	54	-9.18	-	-	18	182	H
			* 5.456821	47.6	RMS	34.5	-37.2	0.52	45.42	54	-8.58	-	-	18	182	H
			* 5.456821	47.6	RMS	34.5	-37.2	0.52	45.42	54	-8.58	-	-	18	182	H
			5.469688	61.86	Pk	34.6	-37.13	0	59.33	-	-	68.2	-8.87	18	182	H
			5.47	59.36	Pk	34.6	-37.1	0	56.86	-	-	68.2	-11.34	18	182	H
			5.47	46.91	RMS	34.6	-37.1	0.52	44.93	-	-	-	-	18	182	H
			* 5.46	62.92	Pk	34.5	-37.1	0	60.32	-	-	68.2	-7.88	122	138	V
			* 5.459666	63.54	Pk	34.5	-37.1	0	60.94	-	-	74	-13.06	122	138	V
			* 5.46	47.52	RMS	34.5	-37.1	0.52	45.44	54	-8.56	-	-	122	138	V
			* 5.456221	48.16	RMS	34.5	-37.2	0.52	45.98	54	-8.02	-	-	122	138	V
			* 5.456221	48.16	RMS	34.5	-37.2	0.52	45.98	54	-8.02	-	-	122	138	V
			5.468777	65.83	Pk	34.6	-37.2	0	63.23	-	-	68.2	-4.97	122	138	V
			5.47	62.72	Pk	34.6	-37.1	0	60.22	-	-	68.2	-7.98	122	138	V
			5.47	49.32	RMS	34.6	-37.1	0.52	47.34	-	-	-	-	122	138	V
	5700 (Index 54)		5.725	64.96	Pk	34.5	-39.1	0	60.36	-	-	68.2	-7.84	342	214	H
			5.725042	65.11	Pk	34.5	-39.1	0	60.51	-	-	68.2	-7.69	342	214	H
			5.725	67.14	Pk	34.5	-39.1	0	62.54	-	-	68.2	-5.66	303	165	V
			5.725197	67.59	Pk	34.5	-39.1	0	62.99	-	-	68.2	-5.21	303	165	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

UL LLC.
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UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE40 (Partial RU 242)	5510 (Index 61)	6	*5.409044	48.09	RMS	35	-39.11	0.56	44.54	54	-9.46	-	-	123	371	H
			*5.409044	48.09	RMS	35	-39.11	0.56	44.54	54	-9.46	-	-	123	371	H
			*5.442821	60.04	Pk	35	-39.11	0	55.93	-	-	74	-18.07	123	371	H
			*5.46	57.22	Pk	35	-39.04	0	53.18	-	-	68.2	-15.02	123	371	H
			*5.46	46.78	RMS	35	-39.04	0.56	43.3	54	-10.7	-	-	123	371	H
			5.468554	59.72	Pk	35	-38.99	0	55.73	-	-	68.2	-12.47	123	371	H
			5.47	57.7	Pk	35	-39.02	0	53.68	-	-	68.2	-14.52	123	371	H
			5.47	47.08	RMS	35	-39.02	0.56	43.62	-	-	-	-	123	371	H
			*5.456043	48.31	RMS	35	-39.04	0.56	44.83	54	-9.17	-	-	219	141	V
			*5.456043	48.31	RMS	35	-39.04	0.56	44.83	54	-9.17	-	-	219	141	V
			*5.458332	60.77	Pk	35	-39.07	0	56.7	-	-	74	-17.3	219	141	V
			*5.46	57.99	Pk	35	-39.04	0	53.95	-	-	68.2	-14.25	219	141	V
			*5.46	47.26	RMS	35	-39.04	0.56	43.78	54	-10.22	-	-	219	141	V
			5.466866	67.11	Pk	35	-38.98	0	63.13	-	-	68.2	-5.07	219	141	V
			5.47	65.55	Pk	35	-39.02	0	61.53	-	-	68.2	-6.67	219	141	V
			5.47	49.37	RMS	35	-39.02	0.56	45.91	-	-	-	-	219	141	V
	5670 (Index 62)		5.725	60.97	Pk	35.2	-38.4	0	57.77	-	-	68.2	-10.43	81	102	H
			5.72561	65.26	Pk	35.2	-38.42	0	62.04	-	-	68.2	-6.16	81	102	H
			5.725	59.46	Pk	35.2	-38.4	0	56.26	-	-	68.2	-11.94	98	172	V
			5.725696	64.26	Pk	35.2	-38.42	0	61.04	-	-	68.2	-7.16	98	172	V
	5510 (Index 61)	5	*5.448955	60.19	Pk	35	-39.08	0	56.11	-	-	74	-17.89	323	321	H
			*5.45911	48.16	RMS	35	-39.04	0.56	44.68	54	-9.32	-	-	323	321	H
			*5.45911	48.16	RMS	35	-39.04	0.56	44.68	54	-9.32	-	-	323	321	H
			*5.46	57.91	Pk	35	-39.04	0	53.87	-	-	68.2	-14.33	323	321	H
			*5.46	46.66	RMS	35	-39.04	0.56	43.18	54	-10.82	-	-	323	321	H
			5.467777	63.56	Pk	35	-39	0	59.56	-	-	68.2	-8.64	323	321	H
			5.47	61.32	Pk	35	-39.02	0	57.3	-	-	68.2	-10.9	323	321	H
			5.47	47.3	RMS	35	-39.02	0.56	43.84	-	-	-	-	323	321	H
			*5.458554	48.54	RMS	35	-39.06	0.56	45.04	54	-8.96	-	-	309	104	V
			*5.458554	48.54	RMS	35	-39.06	0.56	45.04	54	-8.96	-	-	309	104	V
			*5.458954	61.79	Pk	35	-39.04	0	57.75	-	-	74	-16.25	309	104	V
			*5.46	59.07	Pk	35	-39.04	0	55.03	-	-	68.2	-13.17	309	104	V
			*5.46	47.74	RMS	35	-39.04	0.56	44.26	54	-9.74	-	-	309	104	V
			5.46811	67.43	Pk	35	-39.01	0	63.42	-	-	68.2	-4.78	309	104	V
			5.47	65.1	Pk	35	-39.02	0	61.08	-	-	68.2	-7.12	309	104	V
			5.47	49.04	RMS	35	-39.02	0.56	45.58	-	-	-	-	309	104	V
	5670 (Index 62)		5.725	62.74	Pk	35.2	-38.4	0	59.54	-	-	68.2	-8.66	232	219	H
			5.725007	64.25	Pk	35.2	-38.4	0	61.05	-	-	68.2	-7.15	232	219	H
			5.725	62.75	Pk	35.2	-38.4	0	59.55	-	-	68.2	-8.65	173	138	V
			5.725059	65.94	Pk	35.2	-38.4	0	62.74	-	-	68.2	-5.46	173	138	V
HE40 (Partial RU 106)	5510 (Index 37)	6	*5.385133	48.11	RMS	35	-39.24	0.51	44.38	54	-9.62	-	-	123	371	H
			*5.385133	48.11	RMS	35	-39.24	0.51	44.38	54	-9.62	-	-	123	371	H
			*5.415466	60.41	Pk	35	-39.18	0	56.23	-	-	74	-17.77	123	371	H
			*5.46	57.68	Pk	35	-39.04	0	53.64	-	-	68.2	-14.56	123	371	H
			*5.46	46.59	RMS	35	-39.04	0.51	43.06	54	-10.94	-	-	123	371	H
			5.469821	60.48	Pk	35	-39.01	0	56.47	-	-	68.2	-11.73	123	371	H
			5.47	58.12	Pk	35	-39.02	0	54.1	-	-	68.2	-14.1	123	371	H
			5.47	46.95	RMS	35	-39.02	0.51	43.44	-	-	-	-	123	371	H
			*5.45511	48.15	RMS	35	-39.04	0.51	44.62	54	-9.38	-	-	219	140	V
			*5.45511	48.15	RMS	35	-39.04	0.51	44.62	54	-9.38	-	-	219	140	V
			*5.458421	62.57	Pk	35	-39.07	0	58.5	-	-	74	-15.5	219	140	V
			*5.46	57.81	Pk	35	-39.04	0	53.77	-	-	68.2	-14.43	219	140	V
			*5.46	47.3	RMS	35	-39.04	0.51	43.77	54	-10.23	-	-	219	140	V
			5.469799	66.75	Pk	35	-39.01	0	62.74	-	-	68.2	-5.46	219	140	V
			5.47	64.56	Pk	35	-39.02	0	60.54	-	-	68.2	-7.66	219	140	V
			5.47	47.42	RMS	35	-39.02	0.51	43.91	-	-	-	-	219	140	V
	5670 (Index 44)		5.725	64.94	Pk	35.2	-38.4	0	61.74	-	-	68.2	-6.46	81	102	H
			5.725369	66.38	Pk	35.2	-38.41	0	63.17	-	-	68.2	-5.03	81	102	H
			5.725	61.58	Pk	35.2	-38.4	0	58.38	-	-	68.2	-9.82	98	172	V
			5.725627	63.96	Pk	35.2	-38.42	0	60.74	-	-	68.2	-7.46	98	172	V
	5510 (Index 37)	5	*5.413155	60.33	Pk	35	-39.15	0	56.18	-	-	74	-17.82	323	320	H
			*5.44771	48	RMS	35	-39.06	0.51	44.45	54	-9.55	-	-	323	320	H
			*5.44771	48	RMS	35	-39.06	0.51	44.45	54	-9.55	-	-	323	320	H
			*5.46	58.25	Pk	35	-39.04	0	54.21	-	-	68.2	-13.99	323	320	H
			*5.46	46.8	RMS	35	-39.04	0.51	43.27	54	-10.73	-	-	323	320	H
			5.469088	62.31	Pk	35	-38.98	0	58.33	-	-	68.2	-9.87	323	320	H
			5.47	59.02	Pk	35	-39.02	0	55	-	-	68.2	-13.2	323	320	H
			5.47	47.06	RMS	35	-39.02	0.51	43.55	-	-	-	-	323	320	H
			*5.456643	48.4	RMS	35	-39.05	0.51	44.86	54	-9.14	-	-	310	104	V
			*5.456643	48.4	RMS	35	-39.05	0.51	44.86	54	-9.14	-	-	310	104	V
			*5.45891	63.08	Pk	35	-39.04	0	59.04	-	-	74	-14.96	310	104	V
			*5.46	59.72	Pk	35	-39.04	0	55.68	-	-	68.2	-12.52	310	104	V
			*5.46	47.2	RMS	35	-39.04	0.51	43.67	54	-10.33	-	-	310	104	V
			5.469599	67.46	Pk	35	-39	0	63.46	-	-	68.2	-4.74	310	104	V
			5.47	66.15	Pk	35	-39.02	0	62.13	-	-	68.2	-6.07	310	104	V
			5.47	48.01	RMS	35	-39.02	0.51	44.5	-	-	-	-	310	104	V
	5670 (Index 44)		5.725	62.39	Pk	35.2	-38.4	0	59.19	-	-	68.2	-9.01	232	219	H
			5.725093	66.2	Pk	35.2	-38.4	0	63	-	-	68.2	-5.2	232	219	H
			5.725	63.18	Pk	35.2	-38.4	0	59.98	-	-	68.2	-8.22	173	138	V
			5.725937	66.88	Pk	35.2	-38.43	0	63.65	-	-	68.2	-4.55	173	138	V

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

Pk - Peak detector

RMS - RMS detection

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UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE80 (Partial RU 106)	5530 (Index 53)	6	* 5.46	60.76	Pk	34.8	-37.8	0	57.76	-	-	68.2	-10.44	275	167	H
			* 5.456821	62.41	Pk	34.8	-37.8	0	59.41	-	-	74	-14.59	275	167	H
			* 5.46	46.68	RMS	34.8	-37.8	0.51	44.19	54	-9.81	-	-	275	167	H
			* 5.455932	47.53	RMS	34.8	-37.8	0.51	45.04	54	-8.96	-	-	275	167	H
			* 5.455932	47.53	RMS	34.8	-37.8	0.51	45.04	54	-8.96	-	-	275	167	H
			5.46831	64.54	Pk	34.8	-37.7	0	61.64	-	-	68.2	-6.56	275	167	H
			5.47	63.05	Pk	34.8	-37.7	0	60.15	-	-	68.2	-8.05	275	167	H
			5.47	46.34	RMS	34.8	-37.7	0.51	43.95	-	-	-	-	275	167	H
			* 5.46	61.67	Pk	34.8	-37.8	0	58.67	-	-	68.2	-9.53	20	134	V
			* 5.45811	63.42	Pk	34.8	-37.8	0	60.42	-	-	74	-13.58	20	134	V
			* 5.46	46.39	RMS	34.8	-37.8	0.51	43.9	54	-10.1	-	-	20	134	V
			* 5.444355	47.45	RMS	34.8	-37.74	0.51	45.02	54	-8.98	-	-	20	134	V
			* 5.444355	47.45	RMS	34.8	-37.74	0.51	45.02	54	-8.98	-	-	20	134	V
			5.467465	66.17	Pk	34.8	-37.7	0	63.27	-	-	68.2	-4.93	20	134	V
			5.47	65.13	Pk	34.8	-37.7	0	62.23	-	-	68.2	-5.97	20	134	V
			5.47	46.22	RMS	34.8	-37.7	0.51	43.83	-	-	-	-	20	134	V
	5610 (Index 60)		5.725	57.13	Pk	34.9	-37.2	0	54.83	-	-	68.2	-13.37	278	151	H
			5.762258	59.31	Pk	35	-37.1	0	57.21	-	-	68.2	-10.99	278	151	H
			5.725	56.82	Pk	34.9	-37.2	0	54.52	-	-	68.2	-13.68	42	147	V
			5.81978	59.35	Pk	35.1	-37	0	57.45	-	-	68.2	-10.75	42	147	V
	5530 (Index 53)	5	5.459288	48.4	RMS	35	-39.04	0.51	44.87	54	-9.13	-	-	163	381	H
			5.459288	48.4	RMS	35	-39.04	0.51	44.87	54	-9.13	-	-	163	381	H
			5.45971	63.65	Pk	35	-39.04	0	59.61	-	-	74	-14.39	163	381	H
			5.46	61.04	Pk	35	-39.04	0	57	-	-	68.2	-11.2	163	381	H
			5.46	47.33	RMS	35	-39.04	0.51	43.8	54	-10.2	-	-	163	381	H
			5.468221	66.25	Pk	35	-39	0	62.25	-	-	68.2	-5.95	163	381	H
			5.47	64.15	Pk	35	-39.02	0	60.13	-	-	68.2	-8.07	163	381	H
			5.47	47.25	RMS	35	-39.02	0.51	43.74	-	-	-	-	163	381	H
			5.459666	49.09	RMS	35	-39.04	0.51	45.56	54	-8.44	-	-	182	172	V
			5.459666	49.09	RMS	35	-39.04	0.51	45.56	54	-8.44	-	-	182	172	V
			5.459977	64.73	Pk	35	-39.04	0	60.69	-	-	74	-13.31	182	172	V
			5.46	62.75	Pk	35	-39.04	0	58.71	-	-	68.2	-9.49	182	172	V
			5.46	48.1	RMS	35	-39.04	0.51	44.57	54	-9.43	-	-	182	172	V
			5.46891	67.1	Pk	35	-38.98	0	63.12	-	-	68.2	-5.08	182	172	V
			5.47	66.53	Pk	35	-39.02	0	62.51	-	-	68.2	-5.69	182	172	V
			5.47	49.63	RMS	35	-39.02	0.51	46.12	-	-	-	-	182	172	V
	5610 (Index 60)		5.725	58.29	Pk	34.9	-37.2	0	55.99	-	-	68.2	-12.21	98	200	H
			5.726161	62.57	Pk	34.9	-37.2	0	60.27	-	-	68.2	-7.93	98	200	H
			5.725	58.52	Pk	34.9	-37.2	0	56.22	-	-	68.2	-11.98	1	199	V
			5.725317	62.74	Pk	34.9	-37.2	0	60.44	-	-	68.2	-7.76	1	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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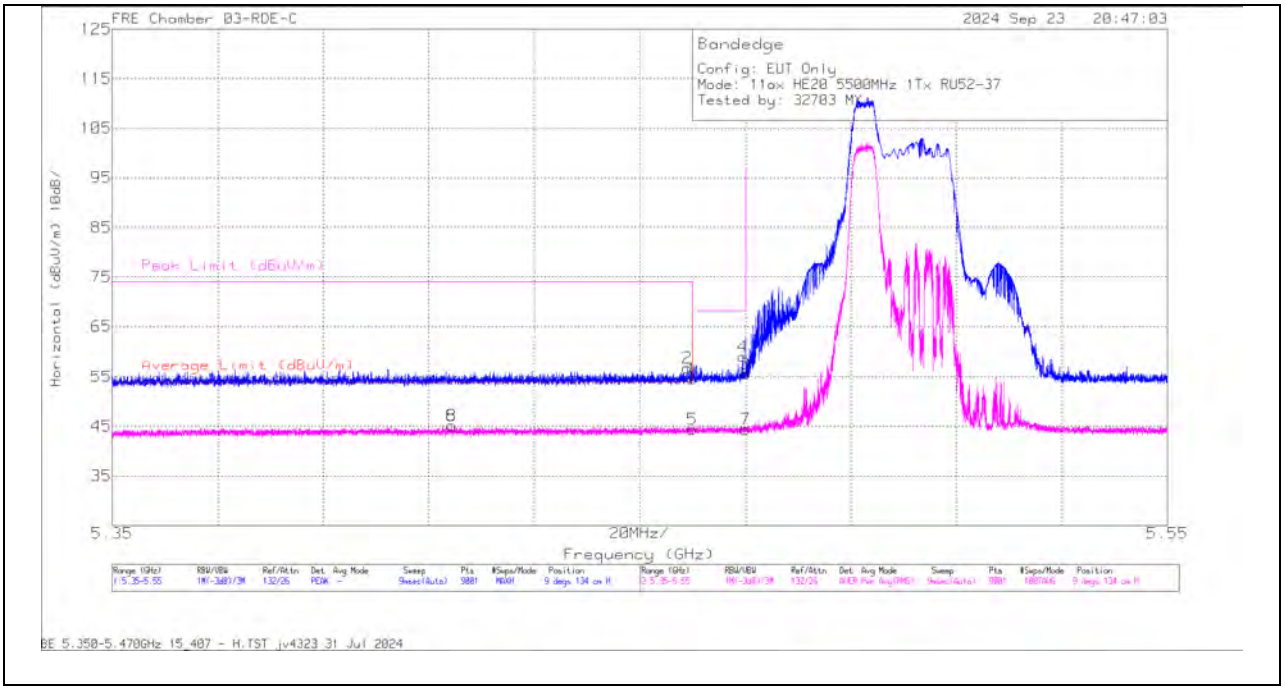
BANDEDGE (LOW CHANNEL / 5500MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	57.16	Pk	34.5	0	-37.1	54.56	-	-	68.2	-13.64	9	134	H
2	* 5.458977	59.32	Pk	34.5	0	-37.1	56.72	-	-	74	-17.28	9	134	H
5	* 5.46	46.47	RMS	34.5	.49	-37.1	44.36	54	-9.64	-	-	9	134	H
6	* 5.41431	47.33	RMS	34.5	.49	-37.2	45.12	54	-8.88	-	-	9	134	H
8	* 5.41431	47.33	RMS	34.5	.49	-37.2	45.12	54	-8.88	-	-	9	134	H
4	5.469532	61.64	Pk	34.6	0	-37.15	59.09	-	-	68.2	-9.11	9	134	H
3	5.47	58.07	Pk	34.6	0	-37.1	55.57	-	-	68.2	-12.63	9	134	H
7	5.47	46.43	RMS	34.6	.49	-37.1	44.42	-	-	-	-	9	134	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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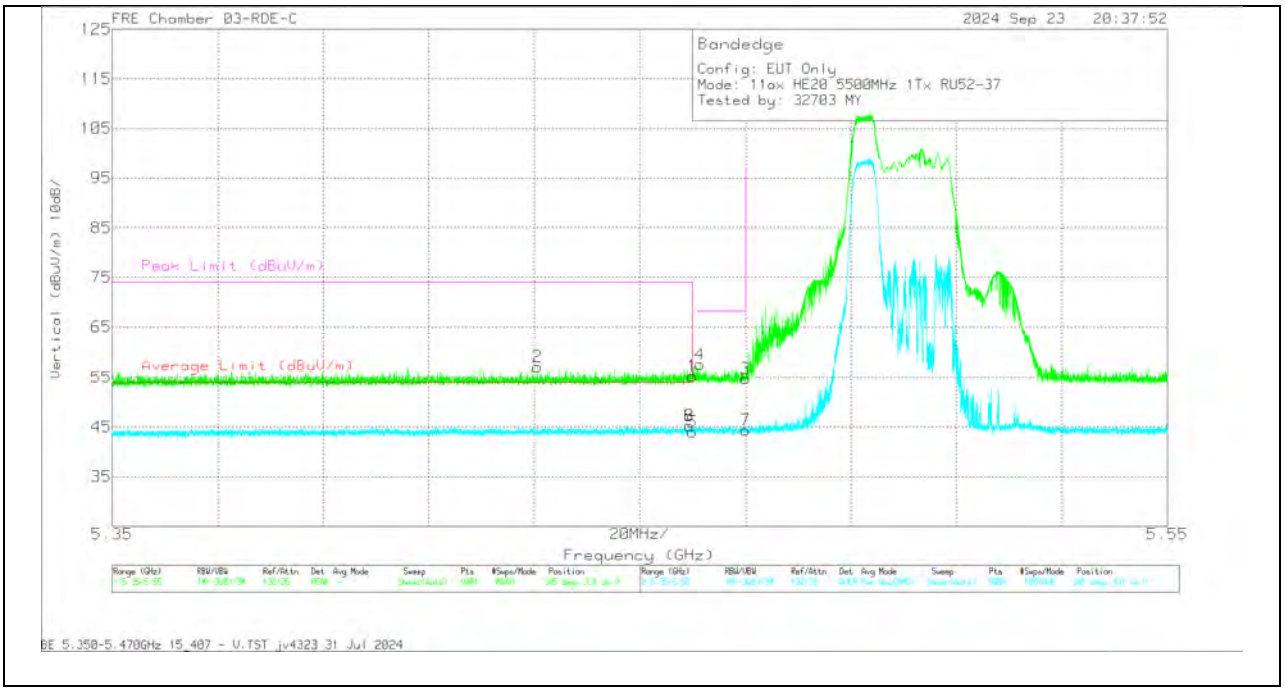
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	57.83	Pk	34.5	0	-37.1	55.23	-	-	68.2	-12.97	345	331	V
2	* 5.430621	59.9	Pk	34.5	0	-37.3	57.1	-	-	74	-16.9	345	331	V
5	* 5.46	46.13	RMS	34.5	.49	-37.1	44.02	54	-9.98	-	-	345	331	V
6	* 5.459421	47.36	RMS	34.5	.49	-37.1	45.25	54	-8.75	-	-	345	331	V
8	* 5.459421	47.36	RMS	34.5	.49	-37.1	45.25	54	-8.75	-	-	345	331	V
4	5.461332	60.19	Pk	34.5	0	-37.1	57.59	-	-	68.2	-10.61	345	331	V
3	5.47	57.3	Pk	34.6	0	-37.1	54.8	-	-	68.2	-13.4	345	331	V
7	5.47	46.39	RMS	34.6	.49	-37.1	44.38	-	-	-	-	345	331	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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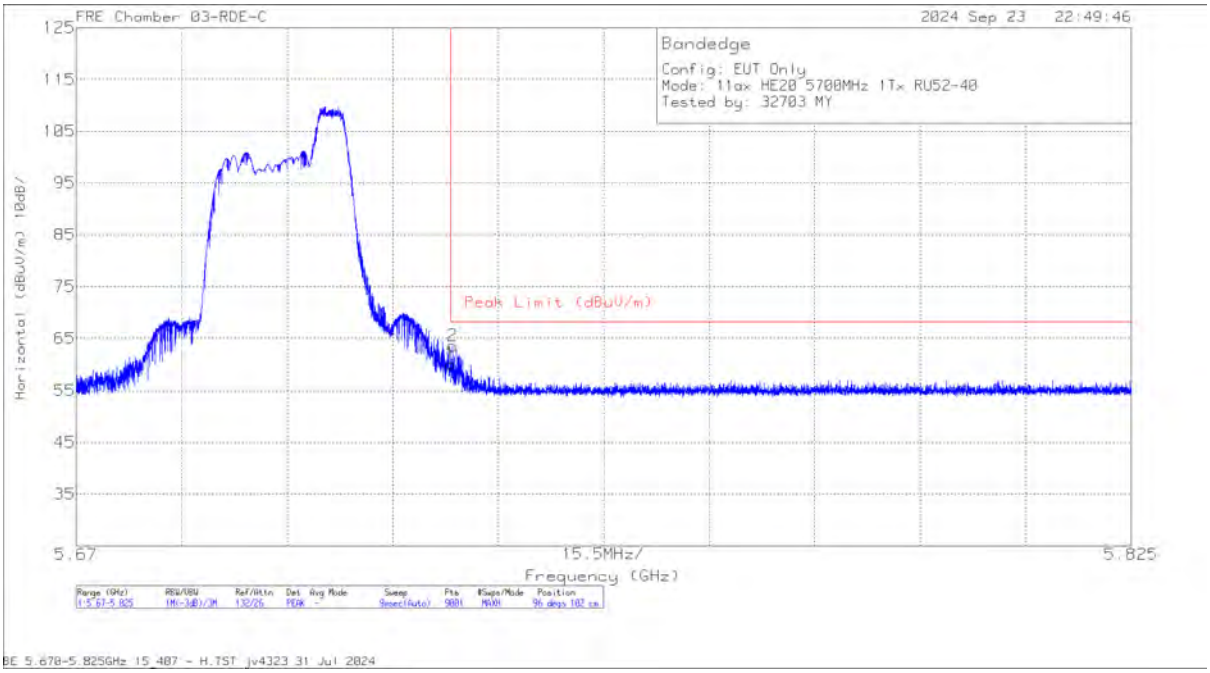
BANDEDGE (HIGH CHANNEL / 5700MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.12	Pk	34.7	0	-36.6	60.22	68.2	-7.98	96	102	H
2	5.725265	65.47	Pk	34.7	0	-36.6	63.57	68.2	-4.63	96	102	H

Pk - Peak detector

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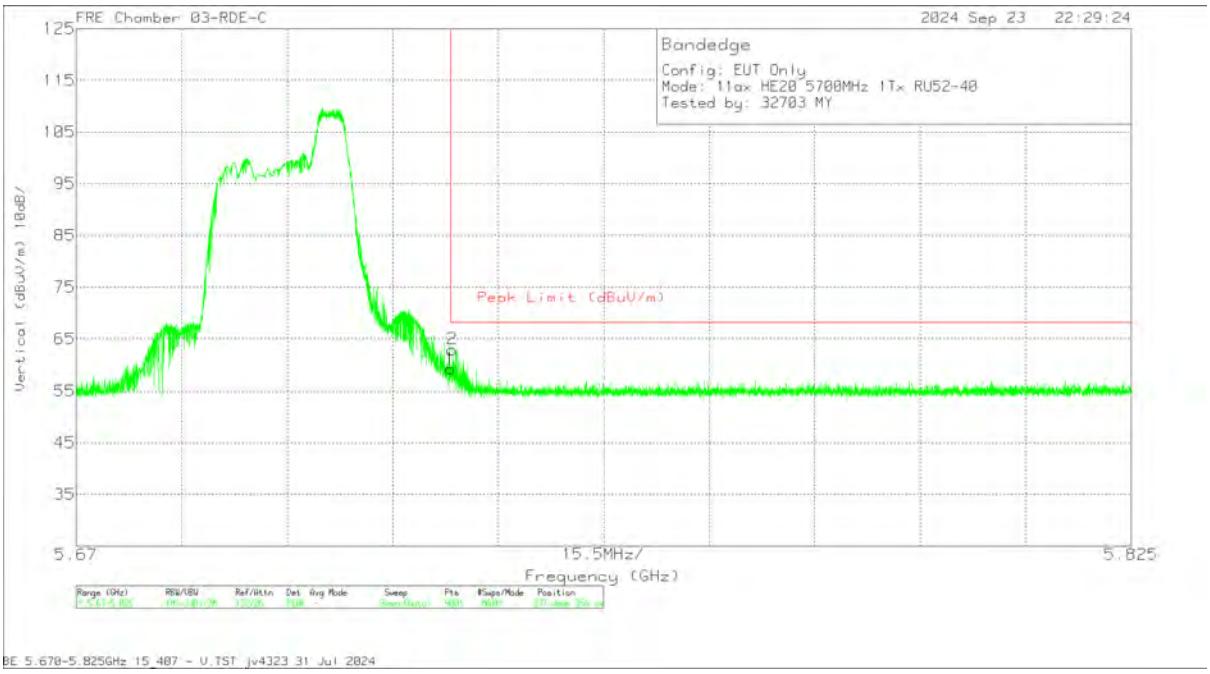
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.21	Pk	34.7	0	-36.6	59.31	68.2	-8.89	337	356	V
2	5.725248	64.92	Pk	34.7	0	-36.6	63.02	68.2	-5.18	337	356	V

Pk - Peak detector

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1.1.21. 802.11ax MIMO SU MODE IN UNII-2C BAND – BANDEDGES

UNII-2c (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode)	5500	6 + 5	*5.458266	61.93	Pk	34.6	-38.52	0	58.01	-	-	74	-15.99	61	117	H
			*5.458888	48.26	RMS	34.6	-38.45	0.61	45.02	54	-8.98	-	-	61	117	H
			*5.458888	48.26	RMS	34.6	-38.45	0.61	45.02	54	-8.98	-	-	61	117	H
			*5.46	59.52	Pk	34.6	-38.38	0	55.74	-	-	68.2	-12.46	61	117	H
			*5.46	46.71	RMS	34.6	-38.38	0.61	43.54	54	-10.46	-	-	61	117	H
			5.46831	65.51	Pk	34.6	-38.32	0	61.79	-	-	68.2	-6.41	61	117	H
			5.47	62.97	Pk	34.6	-38.42	0	59.15	-	-	68.2	-9.05	61	117	H
			5.47	49.16	RMS	34.6	-38.42	0.61	45.95	-	-	-	-	61	117	H
			*5.45891	63.81	Pk	34.6	-38.45	0	59.96	-	-	74	-14.04	50	136	V
			*5.45951	48.4	RMS	34.6	-38.41	0.61	45.2	54	-8.8	-	-	50	136	V
			*5.45951	48.4	RMS	34.6	-38.41	0.61	45.2	54	-8.8	-	-	50	136	V
			*5.46	59.18	Pk	34.6	-38.38	0	55.4	-	-	68.2	-12.8	50	136	V
			*5.46	47.32	RMS	34.6	-38.38	0.61	44.15	54	-9.85	-	-	50	136	V
			5.469132	67.03	Pk	34.6	-38.47	0	63.16	-	-	68.2	-5.04	50	136	V
			5.47	63.7	Pk	34.6	-38.42	0	59.88	-	-	68.2	-8.32	50	136	V
			5.47	49.14	RMS	34.6	-38.42	0.61	45.93	-	-	-	-	50	136	V
	5700		5.725	64.08	Pk	34.7	-37.72	0	61.06	-	-	68.2	-7.14	63	222	H
			5.725214	65.5	Pk	34.7	-37.72	0	62.48	-	-	68.2	-5.72	63	222	H
			5.725	63.57	Pk	34.7	-37.72	0	60.55	-	-	68.2	-7.65	25	244	V
			5.725042	65.68	Pk	34.7	-37.72	0	62.66	-	-	68.2	-5.54	25	244	V
HE40 (SU Mode)	5510	6 + 5	*5.426599	47.85	RMS	34.6	-38.45	0.6	44.6	54	-9.4	-	-	355	176	H
			*5.426599	47.85	RMS	34.6	-38.45	0.6	44.6	54	-9.4	-	-	355	176	H
			*5.45691	61.61	Pk	34.6	-38.55	0	57.66	-	-	74	-16.34	355	176	H
			*5.46	58.57	Pk	34.6	-38.38	0	54.79	-	-	68.2	-13.41	355	176	H
			*5.46	47.12	RMS	34.6	-38.38	0.6	43.94	54	-10.06	-	-	355	176	H
			5.469599	65.79	Pk	34.6	-38.44	0	61.95	-	-	68.2	-6.25	355	176	H
			5.47	64.15	Pk	34.6	-38.42	0	60.33	-	-	68.2	-7.87	355	176	H
			5.47	48.32	RMS	34.6	-38.42	0.6	45.1	-	-	-	-	355	176	H
			*5.458288	62.53	Pk	34.6	-38.52	0	58.61	-	-	74	-15.39	51	113	V
			*5.45971	48.03	RMS	34.6	-38.4	0.6	44.83	54	-9.17	-	-	51	113	V
			*5.45971	48.03	RMS	34.6	-38.4	0.6	44.83	54	-9.17	-	-	51	113	V
			*5.46	58.73	Pk	34.6	-38.38	0	54.95	-	-	68.2	-13.25	51	113	V
			*5.46	47.52	RMS	34.6	-38.38	0.6	44.34	54	-9.66	-	-	51	113	V
			5.469132	67.38	Pk	34.6	-38.47	0	63.51	-	-	68.2	-4.69	51	113	V
			5.47	65	Pk	34.6	-38.42	0	61.18	-	-	68.2	-7.02	51	113	V
			5.47	48.64	RMS	34.6	-38.42	0.6	45.42	-	-	-	-	51	113	V
	5670		5.725	63.02	Pk	34.7	-37.72	0	60	-	-	68.2	-8.2	119	147	H
			5.730449	64.35	Pk	34.7	-37.72	0	61.33	-	-	68.2	-6.87	119	147	H
			5.725	61.48	Pk	34.7	-37.72	0	58.46	-	-	68.2	-9.74	37	106	V
			5.731155	65.74	Pk	34.7	-37.6	0	62.84	-	-	68.2	-5.36	37	106	V
HE80 (SU Mode)	5530	6 + 5	* 5.46	63.13	Pk	34.8	-37.8	0	60.13	-	-	68.2	-8.07	47	117	H
			* 5.459688	66.55	Pk	34.8	-37.8	0	63.55	-	-	74	-10.45	47	117	H
			* 5.46	50.03	RMS	34.8	-37.8	0.71	47.74	54	-6.26	-	-	47	117	H
			* 5.45931	50.32	RMS	34.8	-37.8	0.71	48.03	54	-5.97	-	-	47	117	H
			* 5.45931	50.32	RMS	34.8	-37.8	0.71	48.03	54	-5.97	-	-	47	117	H
			5.467377	66.32	Pk	34.8	-37.7	0	63.42	-	-	68.2	-4.78	47	117	H
			5.47	63.55	Pk	34.8	-37.7	0	60.65	-	-	68.2	-7.55	47	117	H
			5.47	49.38	RMS	34.8	-37.7	0.71	47.19	-	-	-	-	47	117	H
			* 5.45891	62.98	Pk	34.8	-37.8	0	59.98	-	-	74	-14.02	358	178	V
			* 5.458977	48.41	RMS	34.8	-37.8	0.71	46.12	54	-7.88	-	-	358	178	V
			* 5.458977	48.41	RMS	34.8	-37.8	0.71	46.12	54	-7.88	-	-	358	178	V
			* 5.46	59.62	Pk	34.8	-37.8	0	56.62	-	-	68.2	-11.58	358	178	V
			* 5.46	46.14	RMS	34.8	-37.8	0.71	43.85	54	-10.15	-	-	358	178	V
			5.468865	64.64	Pk	34.8	-37.7	0	61.74	-	-	68.2	-6.46	358	178	V
			5.47	62.75	Pk	34.8	-37.7	0	59.85	-	-	68.2	-8.35	358	178	V
			5.47	47.45	RMS	34.8	-37.7	0.71	45.26	-	-	-	-	358	178	V
	5610		5.725	62.61	Pk	34.9	-37.2	0	60.31	-	-	68.2	-7.89	112	186	H
			5.730415	65	Pk	34.9	-37.3	0	62.6	-	-	68.2	-5.6	112	186	H
			5.725	63.32	Pk	34.9	-37.2	0	61.02	-	-	68.2	-7.18	34	192	V
			5.725954	65.69	Pk	34.9	-37.2	0	63.39	-	-	68.2	-4.81	34	192	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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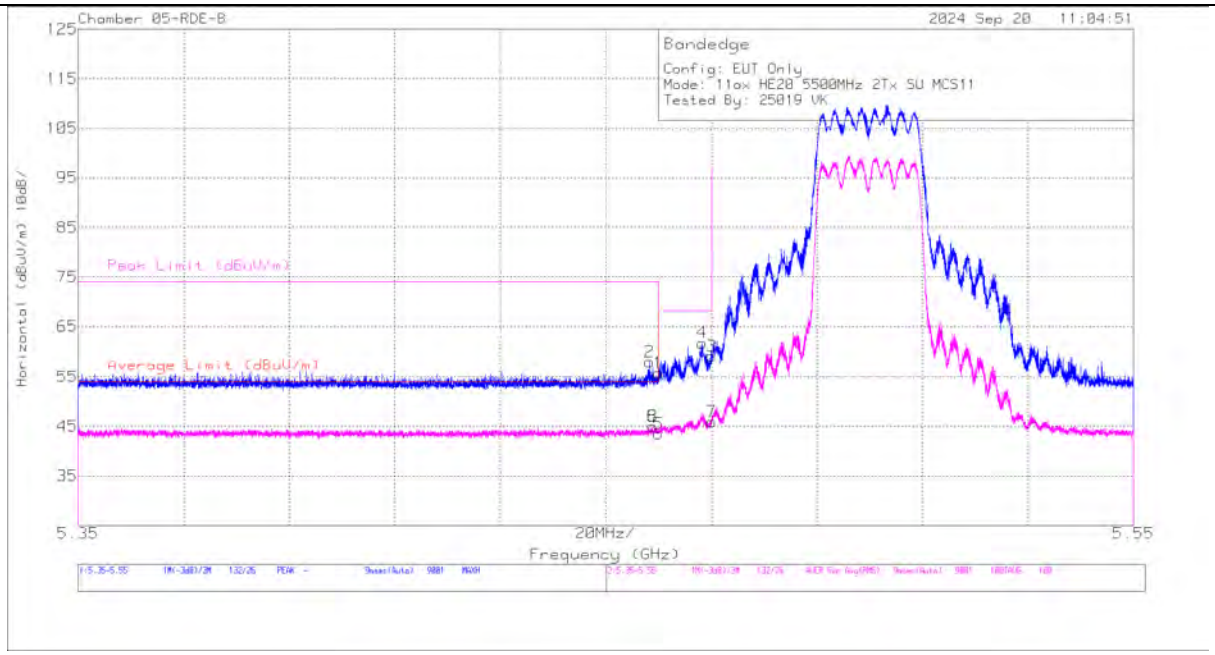
BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*5.458266	61.93	Pk	34.6	0	-38.52	58.01	-	-	74	-15.99	61	117	H
6	*5.458888	48.26	RMS	34.6	.61	-38.45	45.02	54	-8.98	-	-	61	117	H
8	*5.458888	48.26	RMS	34.6	.61	-38.45	45.02	54	8.98	-	-	61	117	H
1	*5.46	59.52	Pk	34.6	0	-38.38	55.74	-	-	68.2	-12.46	61	117	H
5	*5.46	46.71	RMS	34.6	.61	-38.38	43.54	54	-10.46	-	-	61	117	H
4	5.46831	65.51	Pk	34.6	0	-38.32	61.79	-	-	68.2	-6.41	61	117	H
3	5.47	62.97	Pk	34.6	0	-38.42	59.15	-	-	68.2	-9.05	61	117	H
7	5.47	49.16	RMS	34.6	.61	-38.42	45.95	-	-	-	-	61	117	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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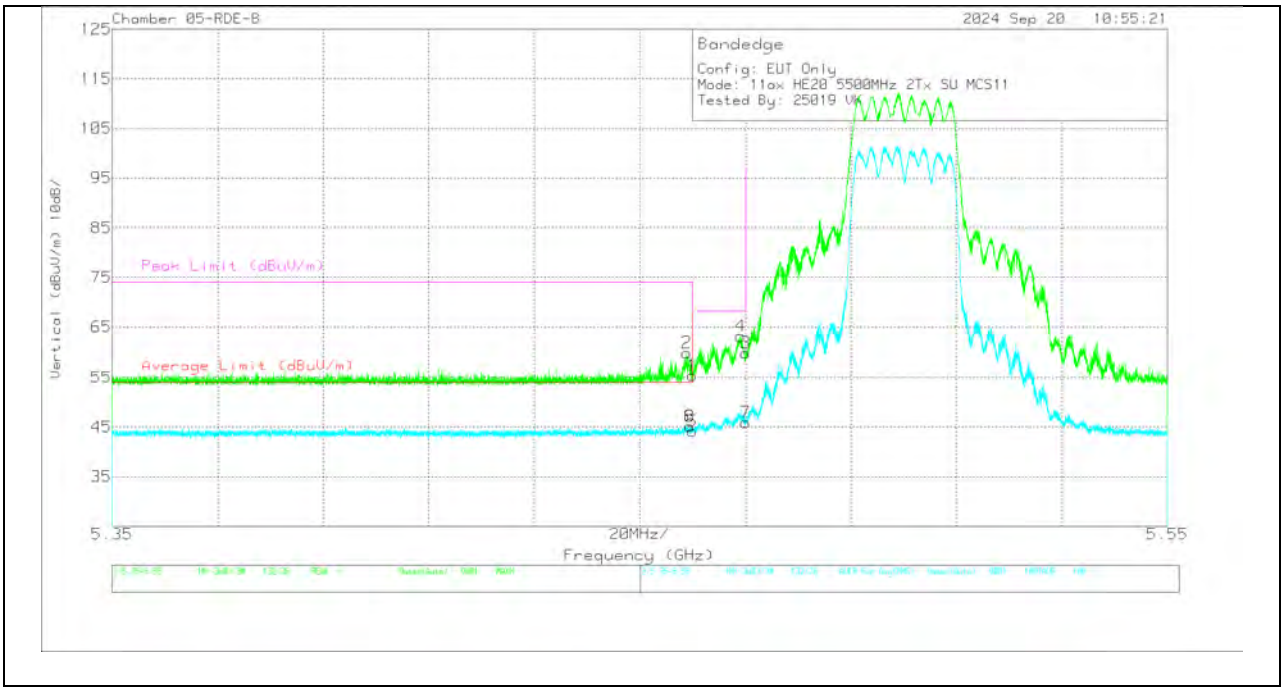
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*5.45891	63.81	Pk	34.6	0	-38.45	59.96	-	-	74	-14.04	50	136	V
6	*5.45951	48.4	RMS	34.6	.61	-38.41	45.2	54	-8.80	-	-	50	136	V
8	*5.45951	48.4	RMS	34.6	.61	-38.41	45.2	54	-8.80	-	-	50	136	V
1	*5.46	59.18	Pk	34.6	0	-38.38	55.4	-	-	68.2	-12.8	50	136	V
5	*5.46	47.32	RMS	34.6	.61	-38.38	44.15	54	-9.85	-	-	50	136	V
4	5.469132	67.03	Pk	34.6	0	-38.47	63.16	-	-	68.2	-5.04	50	136	V
3	5.47	63.7	Pk	34.6	0	-38.42	59.88	-	-	68.2	-8.32	50	136	V
7	5.47	49.14	RMS	34.6	.61	-38.42	45.93	-	-	-	-	50	136	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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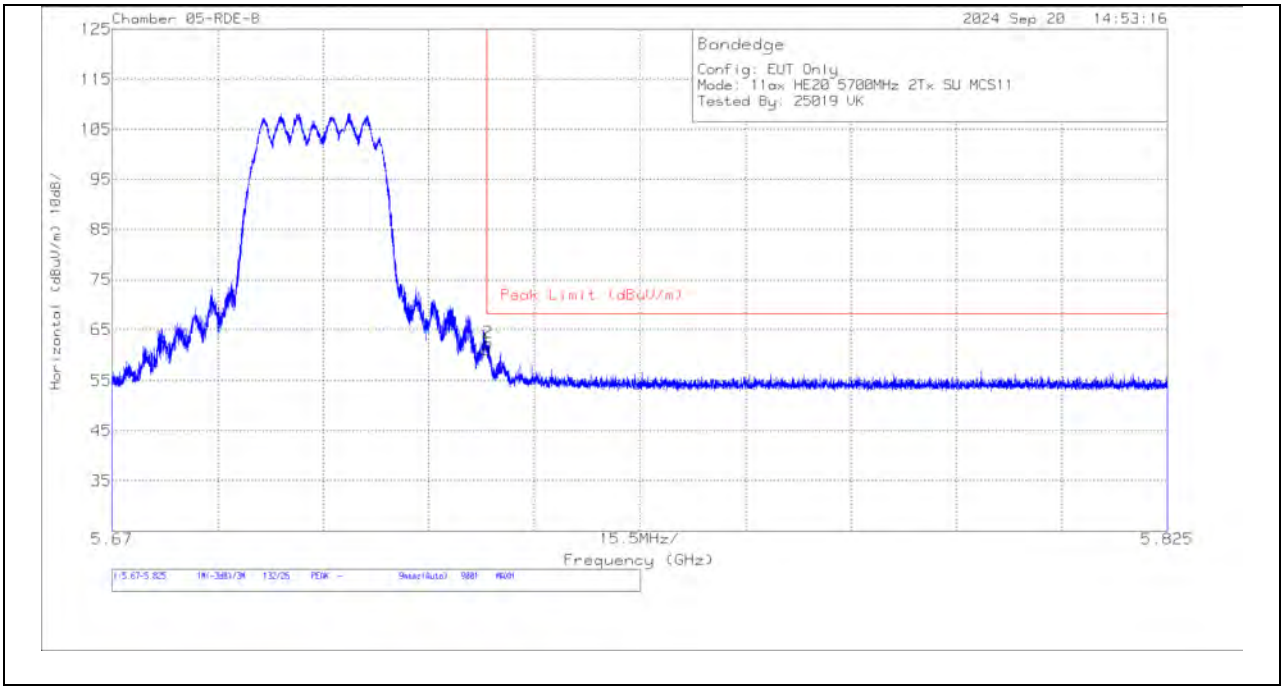
BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.08	Pk	34.7	0	-37.72	61.06	68.2	-7.14	63	222	H
2	5.725214	65.5	Pk	34.7	0	-37.72	62.48	68.2	-5.72	63	222	H

Pk - Peak detector

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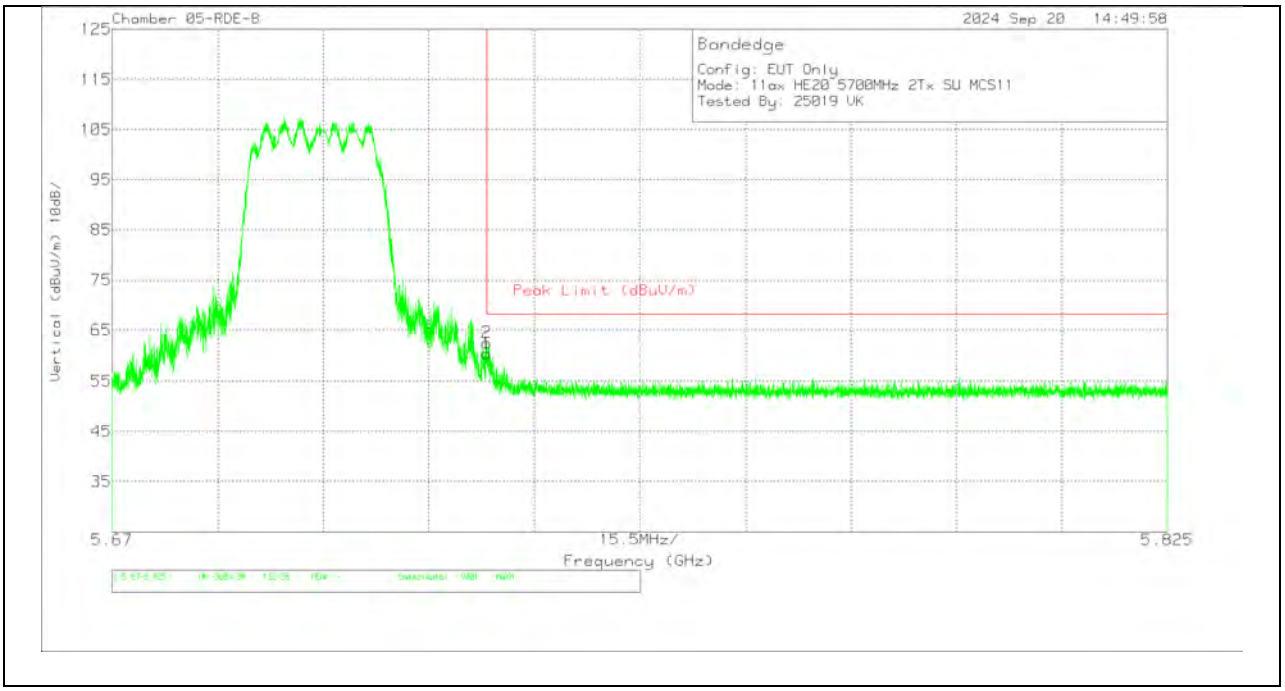
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.57	Pk	34.7	0	-37.72	60.55	68.2	-7.65	25	244	V
2	5.725042	65.68	Pk	34.7	0	-37.72	62.66	68.2	-5.54	25	244	V

Pk - Peak detector

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1.1.22. 802.11ax MIMO PARTIAL RU MODE IN UNII-2C BAND - BANDEDGES

UNII-2c (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (Partial RU 52)	5500 (Index 37)	6 + 5	*5.459977	49.3	RMS	34.6	-38.38	0.49	46.01	54	-7.99	-	-	27	274	H
			*5.459977	49.3	RMS	34.6	-38.38	0.49	46.01	54	-7.99	-	-	27	274	H
			*5.459999	64.44	Pk	34.6	-38.38	0	60.66	-	-	74	-13.34	27	274	H
			*5.46	64.46	Pk	34.6	-38.38	0	60.68	-	-	68.2	-7.52	27	274	H
			*5.46	47.88	RMS	34.6	-38.38	0.49	44.59	54	-9.41	-	-	27	274	H
			5.460999	66.6	Pk	34.6	-38.27	0	62.93	-	-	68.2	-5.27	27	274	H
			5.47	63.72	Pk	34.6	-38.42	0	59.9	-	-	68.2	-8.3	27	274	H
			5.47	49.36	RMS	34.6	-38.42	0.49	46.03	-	-	-	-	27	274	H
			*5.459221	48.41	RMS	34.6	-38.43	0.49	45.07	54	-8.93	-	-	48	186	V
			*5.459221	48.41	RMS	34.6	-38.43	0.49	45.07	54	-8.93	-	-	48	186	V
			*5.459377	64.23	Pk	34.6	-38.42	0	60.41	-	-	74	-13.59	48	186	V
			*5.46	62.22	Pk	34.6	-38.38	0	58.44	-	-	68.2	-9.76	48	186	V
			*5.46	48.04	RMS	34.6	-38.38	0.49	44.75	54	-9.25	-	-	48	186	V
			5.468977	65.1	Pk	34.6	-38.47	0	61.23	-	-	68.2	-6.97	48	186	V
			5.47	61.99	Pk	34.6	-38.42	0	58.17	-	-	68.2	-10.03	48	186	V
			5.47	48.34	RMS	34.6	-38.42	0.49	45.01	-	-	-	-	48	186	V
	5700 (Index 40)		5.725	63.77	Pk	34.7	-37.72	0	60.75	-	-	68.2	-7.45	273	186	H
			5.725179	66.21	Pk	34.7	-37.72	0	63.19	-	-	68.2	-5.01	273	186	H
			5.725	63.79	Pk	34.7	-37.72	0	60.77	-	-	68.2	-7.43	220	110	V
			5.725575	65.82	Pk	34.7	-37.72	0	62.8	-	-	68.2	-5.4	220	110	V
HE20 (Partial RU 106)	5500 (Index 53)	6 + 5	*5.451066	48.66	RMS	34.6	-38.43	0.52	45.35	54	-8.65	-	-	27	274	H
			*5.451066	48.66	RMS	34.6	-38.43	0.52	45.35	54	-8.65	-	-	27	274	H
			*5.459243	64.87	Pk	34.6	-38.43	0	61.04	-	-	74	-12.96	27	274	H
			*5.46	64.03	Pk	34.6	-38.38	0	60.25	-	-	68.2	-7.95	27	274	H
			*5.46	47.72	RMS	34.6	-38.38	0.52	44.46	54	-9.54	-	-	27	274	H
			5.468488	67.16	Pk	34.6	-38.36	0	63.4	-	-	68.2	-4.8	27	274	H
			5.47	64.22	Pk	34.6	-38.42	0	60.4	-	-	68.2	-7.8	27	274	H
			5.47	48.42	RMS	34.6	-38.42	0.52	45.12	-	-	-	-	27	274	H
			*5.459599	63.9	Pk	34.6	-38.4	0	60.1	-	-	74	-13.9	48	186	V
			*5.459977	48.29	RMS	34.6	-38.38	0.52	45.03	54	-8.97	-	-	48	186	V
			*5.459977	48.29	RMS	34.6	-38.38	0.52	45.03	54	-8.97	-	-	48	186	V
			*5.46	62.01	Pk	34.6	-38.38	0	58.23	-	-	68.2	-9.97	48	186	V
			*5.46	48.02	RMS	34.6	-38.38	0.52	44.76	54	-9.24	-	-	48	186	V
			5.468799	67.42	Pk	34.6	-38.43	0	63.59	-	-	68.2	-4.61	48	186	V
			5.47	63.12	Pk	34.6	-38.42	0	59.3	-	-	68.2	-8.9	48	186	V
			5.47	49.11	RMS	34.6	-38.42	0.52	45.81	-	-	-	-	48	186	V
	5700 (Index 54)		5.725	65.98	Pk	34.7	-37.72	0	62.96	-	-	68.2	-5.24	277	192	H
			5.725007	65.93	Pk	34.7	-37.72	0	62.91	-	-	68.2	-5.29	277	192	H
			5.725	65.82	Pk	34.7	-37.72	0	62.8	-	-	68.2	-5.4	220	139	V
			5.725024	66.3	Pk	34.7	-37.72	0	63.28	-	-	68.2	-4.92	220	139	V
HE40 (Partial RU 242)	5510 (Index 61)	6 + 5	*5.357	60.2	Pk	34.6	-38.61	0	56.19	-	-	74	-17.81	250	113	H
			*5.360644	48.04	RMS	34.6	-38.52	0.56	44.68	54	-9.32	-	-	250	113	H
			*5.360644	48.04	RMS	34.6	-38.52	0.56	44.68	54	-9.32	-	-	250	113	H
			*5.46	58.84	Pk	34.6	-38.38	0	55.06	-	-	68.2	-13.14	250	113	H
			*5.46	47.05	RMS	34.6	-38.38	0.56	43.83	54	-10.17	-	-	250	113	H
			5.469643	66.04	Pk	34.6	-38.44	0	62.2	-	-	68.2	-6	250	113	H
			5.47	62.08	Pk	34.6	-38.42	0	58.26	-	-	68.2	-9.94	250	113	H
			5.47	47.97	RMS	34.6	-38.42	0.56	44.71	-	-	-	-	250	113	H
			*5.450666	60.62	Pk	34.6	-38.45	0	56.77	-	-	74	-17.23	224	139	V
			*5.459466	48.09	RMS	34.6	-38.41	0.56	44.84	54	-9.16	-	-	224	139	V
			*5.459466	48.09	RMS	34.6	-38.41	0.56	44.84	54	-9.16	-	-	224	139	V
			*5.46	58.48	Pk	34.6	-38.38	0	54.7	-	-	68.2	-13.5	224	139	V
			*5.46	46.49	RMS	34.6	-38.38	0.56	43.27	54	-10.73	-	-	224	139	V
			5.467488	67.16	Pk	34.6	-38.34	0	63.42	-	-	68.2	-4.78	224	139	V
			5.47	65.52	Pk	34.6	-38.42	0	61.7	-	-	68.2	-6.5	224	139	V
			5.47	47.71	RMS	34.6	-38.42	0.56	44.45	-	-	-	-	224	139	V
	5670 (Index 62)		5.725	58.81	Pk	34.7	-36.69	0	56.82	-	-	68.2	-11.38	210	309	H
			5.725713	65.05	Pk	34.7	-36.7	0	63.05	-	-	68.2	-5.15	210	309	H
			5.725	62.38	Pk	34.7	-36.69	0	60.39	-	-	68.2	-7.81	132	133	V
			5.726195	64.95	Pk	34.7	-36.7	0	62.95	-	-	68.2	-5.25	132	133	V
HE40 (Partial RU 106)	5510 (Index 53)	6 + 5	*5.458243	47.44	RMS	34.6	-37.2	0.51	45.35	54	-8.65	-	-	215	278	H
			*5.458243	47.44	RMS	34.6	-37.2	0.51	45.35	54	-8.65	-	-	215	278	H
			*5.458999	63.05	Pk	34.6	-37.19	0	60.46	-	-	74	-13.54	215	278	H
			*5.46	58.32	Pk	34.6	-37.21	0	55.71	-	-	68.2	-12.49	215	278	H
			*5.46	46.97	RMS	34.6	-37.21	0.51	44.87	54	-9.13	-	-	215	278	H
			5.469421	65.19	Pk	34.6	-37.25	0	62.54	-	-	68.2	-5.66	215	278	H
			5.47	60.83	Pk	34.6	-37.26	0	58.17	-	-	68.2	-10.03	215	278	H
			5.47	46.58	RMS	34.6	-37.26	0.51	44.43	-	-	-	-	215	278	H
			*5.3832	47.65	RMS	34.6	-37.39	0.51	45.37	54	-8.63	-	-	138	259	V
			*5.3832	47.65	RMS	34.6	-37.39	0.51	45.37	54	-8.63	-	-	138	259	V
			*5.459154	61.28	Pk	34.6	-37.19	0	58.69	-	-	74	-15.31	138	259	V
			*5.46	57.17	Pk	34.6	-37.21	0	54.56	-	-	68.2	-13.64	138	259	V
			*5.46	46.45	RMS	34.6	-37.21	0.51	44.35	54	-9.65	-	-	138	259	V
			5.469665	65.59	Pk	34.6	-37.25	0	62.94	-	-	68.2	-5.26	138	259	V
			5.3	63.94	Pk	34.6	-37.26	0	61.28	-	-	68.2	-6.92	138	259	V
			5.47	46.85	RMS	34.6	-37.26	0.51	44.7	-	-	-	-	138	259	V
	5670 (Index 56)		5.725	59.04	Pk	34.7	-36.69	0	57.05	-	-	68.2	-11.15	210	308	H
			5.725179	64.88	Pk	34.7	-36.69	0	62.89	-	-	68.2	-5.31	210	308	H
			5.725	61.52	Pk	34.7	-36.69	0	59.53	-	-	68.2	-8.67	132	133	V
			5.725317	65.19	Pk	34.7	-36.69	0	63.2	-	-	68.2	-5	132	133	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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UNII-2c (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE80 (Partial RU 106)	5530 (Index 53)	6+5	* 5.46	57.01	Pk	34.8	-37.8	0	54.01	-	-	68.2	-14.19	73	170	H
			* 5.45851	62.72	Pk	34.8	-37.8	0	59.72	-	-	74	-14.28	73	170	H
			* 5.46	46.8	RMS	34.8	-37.8	0.51	44.31	54	-9.69	-	-	73	170	H
			* 5.449555	47.1	RMS	34.8	-37.8	0.51	44.61	54	-9.39	-	-	73	170	H
			* 5.449555	47.1	RMS	34.8	-37.8	0.51	44.61	54	-9.39	-	-	73	170	H
			5.467354	64.61	Pk	34.8	-37.7	0	61.71	-	-	68.2	-6.49	73	170	H
			5.47	62.88	Pk	34.8	-37.7	0	59.98	-	-	68.2	-8.22	73	170	H
			5.47	45.64	RMS	34.8	-37.7	0.51	43.25	-	-	-	-	73	170	H
			* 5.456621	63.33	Pk	34.8	-37.8	0	60.33	-	-	74	-13.67	11	107	V
			* 5.459954	47.22	RMS	34.8	-37.8	0.51	44.73	54	-9.27	-	-	11	107	V
			* 5.459954	47.22	RMS	34.8	-37.8	0.51	44.73	54	-9.27	-	-	11	107	V
			* 5.46	57.64	Pk	34.8	-37.8	0	54.64	-	-	68.2	-13.56	11	107	V
			* 5.46	46.34	RMS	34.8	-37.8	0.51	43.85	54	-10.15	-	-	11	107	V
			5.466421	65.82	Pk	34.8	-37.7	0	62.92	-	-	68.2	-5.28	11	107	V
			5.47	59.37	Pk	34.8	-37.7	0	56.47	-	-	68.2	-11.73	11	107	V
			5.47	46.72	RMS	34.8	-37.7	0.51	44.33	-	-	-	-	11	107	V
	5610 (Index 60)		5.725	57.39	Pk	34.9	-37.2	0	55.09	-	-	68.2	-13.11	87	319	H
			5.725093	61.44	Pk	34.9	-37.2	0	59.14	-	-	68.2	-9.06	87	319	H
			5.725	59.3	Pk	34.9	-37.2	0	57	-	-	68.2	-11.2	18	204	V
			5.725093	62.01	Pk	34.9	-37.2	0	59.71	-	-	68.2	-8.49	18	204	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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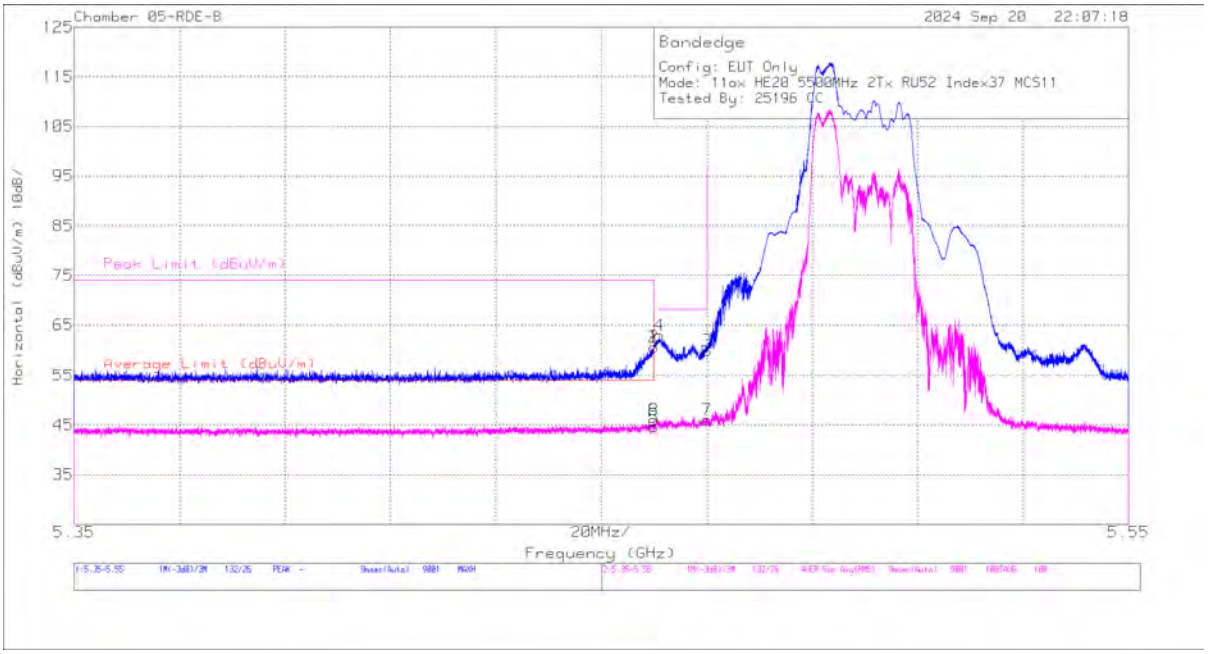
BANDEDGE (LOW CHANNEL / 5500MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	*5.459977	49.3	RMS	34.6	.49	-38.38	46.01	54	-7.99	-	-	27	274	H
8	*5.459977	49.3	RMS	34.6	.49	-38.38	46.01	54	-7.99	-	-	27	274	H
2	*5.459999	64.44	Pk	34.6	0	-38.38	60.66	-	-	74	-13.34	27	274	H
1	*5.46	64.46	Pk	34.6	0	-38.38	60.68	-	-	68.2	-7.52	27	274	H
5	*5.46	47.88	RMS	34.6	.49	-38.38	44.59	54	-9.41	-	-	27	274	H
4	5.460999	66.6	Pk	34.6	0	-38.27	62.93	-	-	68.2	-5.27	27	274	H
3	5.47	63.72	Pk	34.6	0	-38.42	59.9	-	-	68.2	-8.3	27	274	H
7	5.47	49.36	RMS	34.6	.49	-38.42	46.03	-	-	-	-	27	274	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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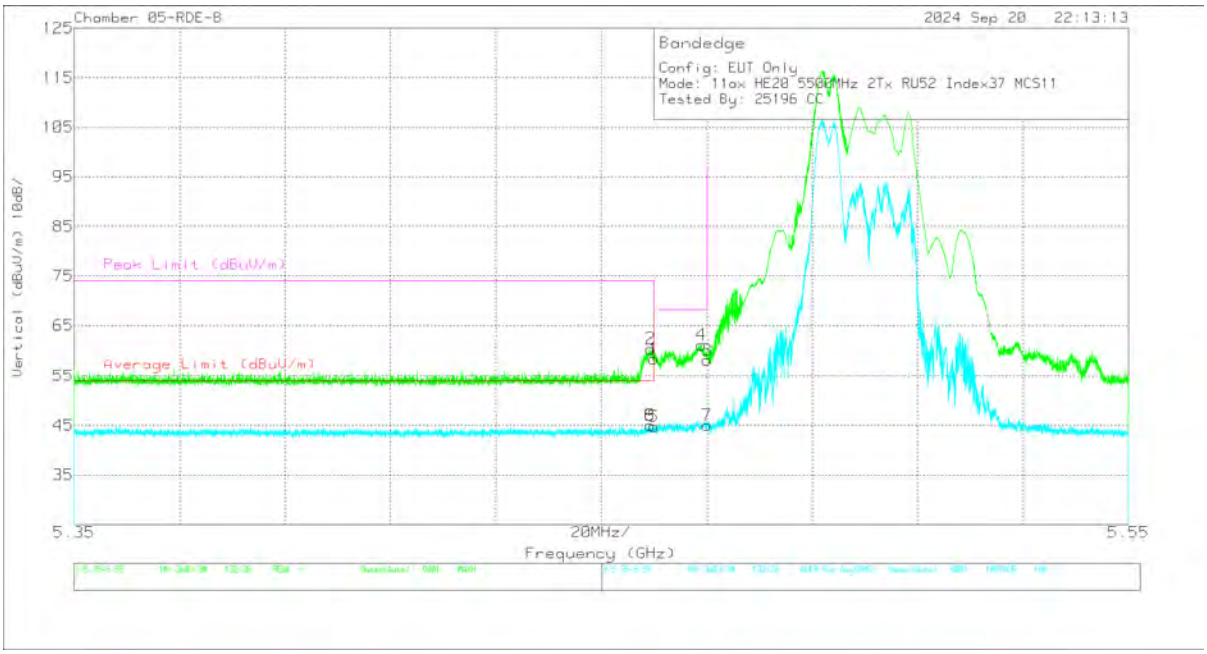
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	*5.459221	48.41	RMS	34.6	.49	-38.43	45.07	54	-8.93	-	-	48	186	V
8	*5.459221	48.41	RMS	34.6	.49	-38.43	45.07	54	-8.93	-	-	48	186	V
2	*5.459377	64.23	Pk	34.6	0	-38.42	60.41	-	-	74	-13.59	48	186	V
1	*5.46	62.22	Pk	34.6	0	-38.38	58.44	-	-	68.2	-9.76	48	186	V
5	*5.46	48.04	RMS	34.6	.49	-38.38	44.75	54	-9.25	-	-	48	186	V
4	5.468977	65.1	Pk	34.6	0	-38.47	61.23	-	-	68.2	-6.97	48	186	V
3	5.47	61.99	Pk	34.6	0	-38.42	58.17	-	-	68.2	-10.03	48	186	V
7	5.47	48.34	RMS	34.6	.49	-38.42	45.01	-	-	-	-	48	186	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

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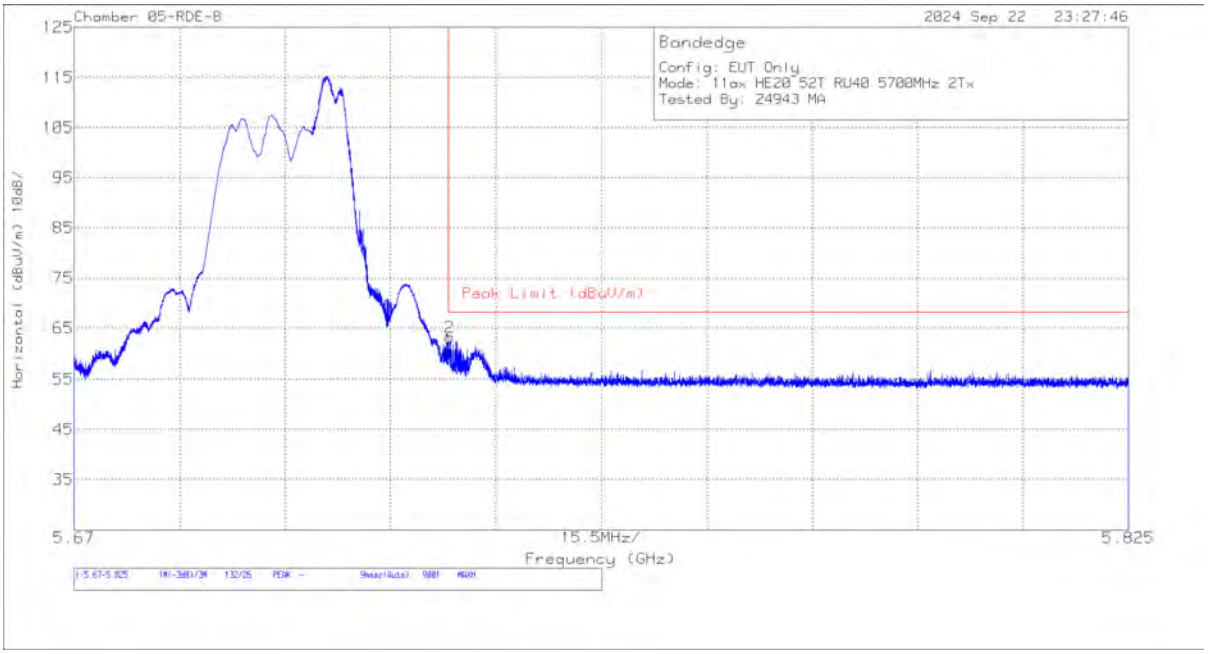
BANDEDGE (HIGH CHANNEL / 5700MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.77	Pk	34.7	0	-37.72	60.75	68.2	-7.45	273	186	H
2	5.725179	66.21	Pk	34.7	0	-37.72	63.19	68.2	-5.01	273	186	H

Pk - Peak detector

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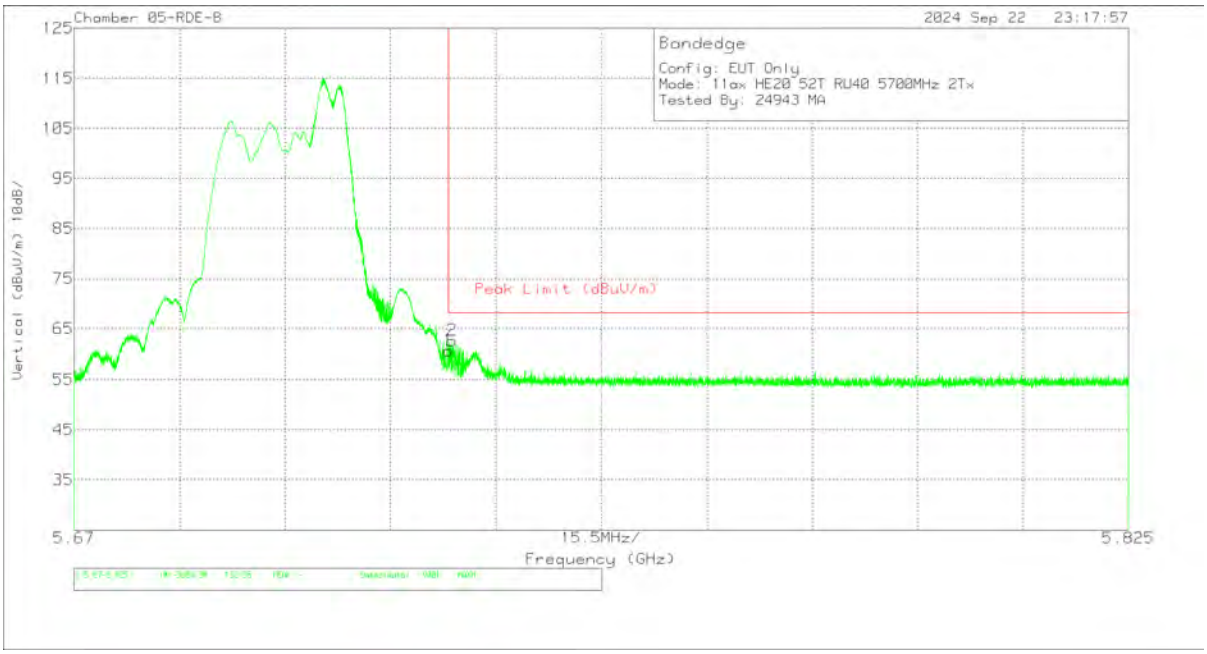
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.79	Pk	34.7	0	-37.72	60.77	68.2	-7.43	220	110	V
2	5.725575	65.82	Pk	34.7	0	-37.72	62.8	68.2	-5.4	220	110	V

Pk - Peak detector

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1.1.23. 802.11n/ac MIMO MODE IN UNII-2C BAND – SPURIOUS EMISSIONS

20MHz

UNII-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5500	6+5	* 11.017598	55.78	PK-U	37.9	-44.8	0	48.88	-	-	74	-25.12	360	200	H
			* 11.019022	43.9	ADR	37.9	-44.7	0	37.1	54	-16.9	-	-	360	200	H
			* 11.012614	55.23	PK-U	37.9	-44.96	0	48.17	-	-	74	-25.83	360	101	V
			* 11.013015	43.82	ADR	37.9	-45	0	36.72	54	-17.28	-	-	360	101	V
			2.065913	61.26	PK-U	31.4	-49.4	0	43.26	-	-	68.2	-24.94	360	200	V
			2.066053	60.95	PK-U	31.4	-49.41	0	42.94	-	-	68.2	-25.26	360	199	H
			16.484074	54.29	PK-U	41.3	-42.81	0	52.78	-	-	68.2	-15.42	360	101	H
			16.485939	54.07	PK-U	41.3	-42.81	0	52.56	-	-	68.2	-15.64	360	101	V
	5580	6+5	* 11.149752	55.26	PK-U	37.9	-44.4	0	48.76	-	-	74	-25.24	360	101	H
			* 11.149432	43.33	ADR	37.9	-44.4	0	36.83	54	-17.17	-	-	360	101	H
			* 11.155782	55.24	PK-U	37.9	-44.36	0	48.78	-	-	74	-25.22	360	199	V
			* 11.154026	43.22	ADR	37.9	-44.3	0	36.82	54	-17.18	-	-	360	199	V
			2.915048	59.18	PK-U	32.6	-48.1	0	43.68	-	-	68.2	-24.52	360	199	H
			2.916383	59.06	PK-U	32.6	-48.1	0	43.56	-	-	68.2	-24.64	360	101	V
			16.749978	55.07	PK-U	41.8	-42.5	0	54.37	-	-	68.2	-13.83	360	199	V
			16.752147	55.29	PK-U	41.8	-42.4	0	54.69	-	-	68.2	-13.51	360	101	H
	5700	6+5	* 11.401448	54.83	PK-U	38.1	-44.3	0	48.63	-	-	74	-25.37	360	101	H
			* 11.402056	43.33	ADR	38.1	-44.29	0	37.14	54	-16.86	-	-	360	101	H
			* 11.397779	54.95	PK-U	38.1	-44.32	0	48.73	-	-	74	-25.27	360	198	V
			* 11.398041	43.4	ADR	38.1	-44.3	0	37.2	54	-16.8	-	-	360	198	V
			2.924357	58.72	PK-U	32.6	-48.1	0	43.22	-	-	68.2	-24.98	360	198	H
			2.931485	59.71	PK-U	32.6	-48.1	0	44.21	-	-	68.2	-23.99	360	101	V
			17.08732	53.99	PK-U	41.8	-41.4	0	54.39	-	-	68.2	-13.81	360	198	V
			17.099177	53.53	PK-U	41.8	-41.5	0	53.83	-	-	68.2	-14.37	360	198	H
	5720 (Straddle)	6+5	* 11.441563	54.77	PK-U	38.1	-44.14	0	48.73	-	-	74	-25.27	360	101	H
			* 11.443581	43.29	ADR	38.1	-44.16	0	37.23	54	-16.77	-	-	360	101	H
			* 11.438171	55.67	PK-U	38.1	-44.12	0	49.65	-	-	74	-24.35	360	199	V
			* 11.438916	43.24	ADR	38.1	-44.19	0	37.15	54	-16.85	-	-	360	199	V
			2.914759	59.05	PK-U	32.6	-48.1	0	43.55	-	-	68.2	-24.65	360	198	H
			2.915285	59.93	PK-U	32.6	-48.1	0	44.43	-	-	68.2	-23.77	360	101	V
			17.144789	55.15	PK-U	41.7	-41.88	0	54.97	-	-	68.2	-13.23	360	199	H
			17.173109	54.06	PK-U	41.7	-42	0	53.76	-	-	68.2	-14.44	360	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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40MHz

UNII-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5510	6 + 5	* 7.304477	57.07	PK-U	35.8	-46.45	0	46.42	-	-	74	-27.58	0	101	H
			* 7.30291	45.17	ADR	35.8	-46.49	0.1	34.58	54	-19.42	-	-	0	101	H
			* 11.337762	54.83	PK-U	38	-44.5	0	48.33	-	-	74	-25.67	0	101	H
			* 11.337312	43.66	ADR	38	-44.5	0.1	37.26	54	-16.74	-	-	0	101	H
			* 15.707649	54.66	PK-U	40.6	-42.76	0	52.5	-	-	74	-21.5	0	198	H
			* 15.707373	42.8	ADR	40.6	-42.74	0.1	40.76	54	-13.24	-	-	0	198	H
			* 7.293575	56.5	PK-U	35.8	-46.34	0	45.96	-	-	74	-28.04	0	101	V
			* 7.291853	44.98	ADR	35.8	-46.3	0.1	34.58	54	-19.42	-	-	0	101	V
			* 11.324547	55.5	PK-U	38	-44.45	0	49.05	-	-	74	-24.95	0	101	V
			* 11.326236	43.92	ADR	38	-44.32	0.1	37.7	54	-16.3	-	-	0	101	V
			* 15.765949	55.18	PK-U	40.7	-42.59	0	53.29	-	-	74	-20.71	0	101	V
			* 15.767659	43.1	ADR	40.7	-42.57	0.1	41.33	54	-12.67	-	-	0	101	V
	5550	6 + 5	* 7.284127	56.57	PK-U	35.8	-46.29	0	46.08	-	-	74	-27.92	360	199	H
			* 7.28633	45.01	ADR	35.8	-46.3	0.1	34.61	54	-19.39	-	-	360	199	H
			* 11.450965	55.02	PK-U	38.1	-44.2	0	48.92	-	-	74	-25.08	360	101	H
			* 11.449621	43.12	ADR	38.1	-44.22	0.1	37.1	54	-16.9	-	-	360	101	H
			* 15.879824	55.02	PK-U	40.9	-42.8	0	53.12	-	-	74	-20.88	360	101	H
			* 15.879185	43.38	ADR	40.9	-42.8	0.1	41.58	54	-12.42	-	-	360	101	H
			* 7.254952	56.01	PK-U	35.8	-46	0	45.81	-	-	74	-28.19	360	101	V
			* 7.2539	44.83	ADR	35.8	-45.89	0.1	34.84	54	-19.16	-	-	360	101	V
			* 11.472938	54.84	PK-U	38.1	-44.21	0	48.73	-	-	74	-25.27	360	101	V
			* 11.473108	43.58	ADR	38.1	-44.19	0.1	37.59	54	-16.41	-	-	360	101	V
			* 15.970222	53.93	PK-U	41	-42.72	0	52.21	-	-	74	-21.79	360	101	V
			* 15.96826	42.93	ADR	41	-42.73	0.1	41.3	54	-12.7	-	-	360	101	V
	5670	6 + 5	* 1.252342	57.54	PK-U	29	-46.53	0	40.01	-	-	74	-33.99	342	118	H
			* 1.253311	46.2	ADR	29	-46.57	0.1	28.73	54	-25.27	-	-	342	118	H
			* 3.914785	55.46	PK-U	33.4	-45.1	0	43.76	-	-	74	-30.24	201	154	H
			* 3.91203	44.08	ADR	33.4	-45.1	0.1	32.48	54	-21.52	-	-	201	154	H
			* 1.257067	58.63	PK-U	29	-46.6	0	41.03	-	-	74	-32.97	128	346	V
			* 1.258204	46.88	ADR	29	-46.58	0.1	29.4	54	-24.6	-	-	128	346	V
			* 3.920689	55.63	PK-U	33.4	-45	0	44.03	-	-	74	-29.97	341	198	V
			* 3.918577	43.92	ADR	33.4	-45	0.1	32.42	54	-21.58	-	-	341	198	V
			* 11.285373	52.05	PK-U	37.8	-39.9	0	49.95	-	-	74	-24.05	266	282	H
			* 11.285767	40.76	ADR	37.8	-39.9	0.1	38.76	54	-15.24	-	-	266	282	H
			* 11.283787	52.62	PK-U	37.8	-39.9	0	50.52	-	-	74	-23.48	89	181	V
			* 11.284892	40.82	ADR	37.8	-39.9	0.1	38.82	54	-15.18	-	-	89	181	V
	5710 (Straddle)	6 + 5	* 1.209572	58.12	PK-U	28.6	-46.56	0	40.16	-	-	74	-33.84	153	215	H
			* 1.20919	46.68	ADR	28.6	-46.52	0.1	28.86	54	-25.14	-	-	153	215	H
			* 3.893523	55.94	PK-U	33.4	-45	0	44.34	-	-	74	-29.66	181	140	H
			* 3.892376	44.39	ADR	33.4	-45	0.1	32.89	54	-21.11	-	-	181	140	H
			* 1.218003	57.99	PK-U	28.7	-46.6	0	40.09	-	-	74	-33.91	133	157	V
			* 1.217787	46.45	ADR	28.7	-46.6	0.1	28.65	54	-25.35	-	-	133	157	V
			* 3.892748	55.86	PK-U	33.4	-45	0	44.26	-	-	74	-29.74	307	223	V
			* 3.895041	44.34	ADR	33.4	-45	0.1	32.84	54	-21.16	-	-	307	223	V
			* 11.398888	52.98	PK-U	37.8	-39.9	0	50.88	-	-	74	-23.12	242	103	H
			* 11.398653	41.03	ADR	37.8	-39.9	0.1	39.03	54	-14.97	-	-	242	103	H
			* 11.380703	52.08	PK-U	37.8	-39.27	0	50.61	-	-	74	-23.39	348	156	V
			* 11.381616	40.84	ADR	37.8	-39.3	0.1	39.44	54	-14.56	-	-	348	156	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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80MHz

UNII-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5530	6 + 5	* 1.307266	58.33	PK-U	28.9	-46.33	0	40.9	-	-	74	-33.1	28	289	H
			* 1.30654	46.75	ADR	28.9	-46.3	0.2	29.55	54	-24.45	-	-	28	289	H
			* 2.788083	56.31	PK-U	32.2	-45.91	0	42.6	-	-	74	-31.4	35	202	H
			* 2.791196	44.84	ADR	32.2	-46.12	0.2	31.12	54	-22.88	-	-	35	202	H
			* 1.301532	57.75	PK-U	28.9	-46.3	0	40.35	-	-	74	-33.65	20	319	V
			* 1.301447	45.97	ADR	28.9	-46.3	0.2	28.77	54	-25.23	-	-	20	319	V
			* 2.790962	56.64	PK-U	32.2	-46.1	0	42.74	-	-	74	-31.26	321	333	V
			* 2.787954	44.81	ADR	32.2	-45.9	0.2	31.31	54	-22.69	-	-	321	333	V
			* 11.602555	52.69	PK-U	38.1	-39.31	0	51.48	-	-	74	-22.52	232	190	H
			* 11.603144	41.12	ADR	38.1	-39.4	0.2	40.02	54	-13.98	-	-	232	190	H
			* 11.562169	52.98	PK-U	38.1	-39.98	0	51.1	-	-	74	-22.9	146	170	V
			* 11.560837	41.31	ADR	38.1	-39.92	0.2	39.69	54	-14.31	-	-	146	170	V
	5610	6 + 5	* 1.305208	57.78	PK-U	28.9	-46.3	0	40.38	-	-	74	-33.62	111	178	H
			* 1.304369	46.32	ADR	28.9	-46.3	0.2	29.12	54	-24.88	-	-	111	178	H
			* 3.927374	55.62	PK-U	33.4	-44.9	0	44.12	-	-	74	-29.88	99	121	H
			* 3.929262	44.04	ADR	33.4	-44.9	0.2	32.74	54	-21.26	-	-	99	121	H
			* 1.305539	58.2	PK-U	28.9	-46.3	0	40.8	-	-	74	-33.2	150	223	V
			* 1.305509	46.52	ADR	28.9	-46.3	0.2	29.32	54	-24.68	-	-	150	223	V
			* 3.916601	55.52	PK-U	33.4	-45.16	0	43.76	-	-	74	-30.24	323	253	V
			* 3.915927	44.02	ADR	33.4	-45.1	0.2	32.52	54	-21.48	-	-	323	253	V
			* 11.462789	53.01	PK-U	37.9	-39.8	0	51.11	-	-	74	-22.89	213	280	H
			* 11.464992	41.36	ADR	37.9	-39.7	0.2	39.76	54	-14.24	-	-	213	280	H
			* 11.522959	53.18	PK-U	38	-39.9	0	51.28	-	-	74	-22.72	310	249	V
			* 11.523747	41.33	ADR	38	-39.9	0.2	39.63	54	-14.37	-	-	310	249	V
	5690 (Straddle)	6 + 5	*11.379802	52.77	PK-U	37.8	-39.2	0	51.37	-	-	74	-22.63	63	123	H
			*11.380701	40.82	ADR	37.8	-39.27	0.2	39.55	54	-14.45	-	-	65	140	V
			*11.380851	40.75	ADR	37.8	-39.29	0.2	39.46	54	-14.54	-	-	63	123	H
			*11.382573	52.47	PK-U	37.8	-39.3	0	50.97	-	-	74	-23.03	65	140	V
			14.421115	53.78	PK-U	39.5	-39	0	54.28	-	-	68.2	-13.92	296	128	H
			14.421913	53.77	PK-U	39.5	-39	0	54.27	-	-	68.2	-13.93	217	182	V
			17.065917	54.09	PK-U	41.7	-38.2	0	57.59	-	-	68.2	-10.61	121	157	H
			17.066012	53.73	PK-U	41.7	-38.2	0	57.23	-	-	68.2	-10.97	326	134	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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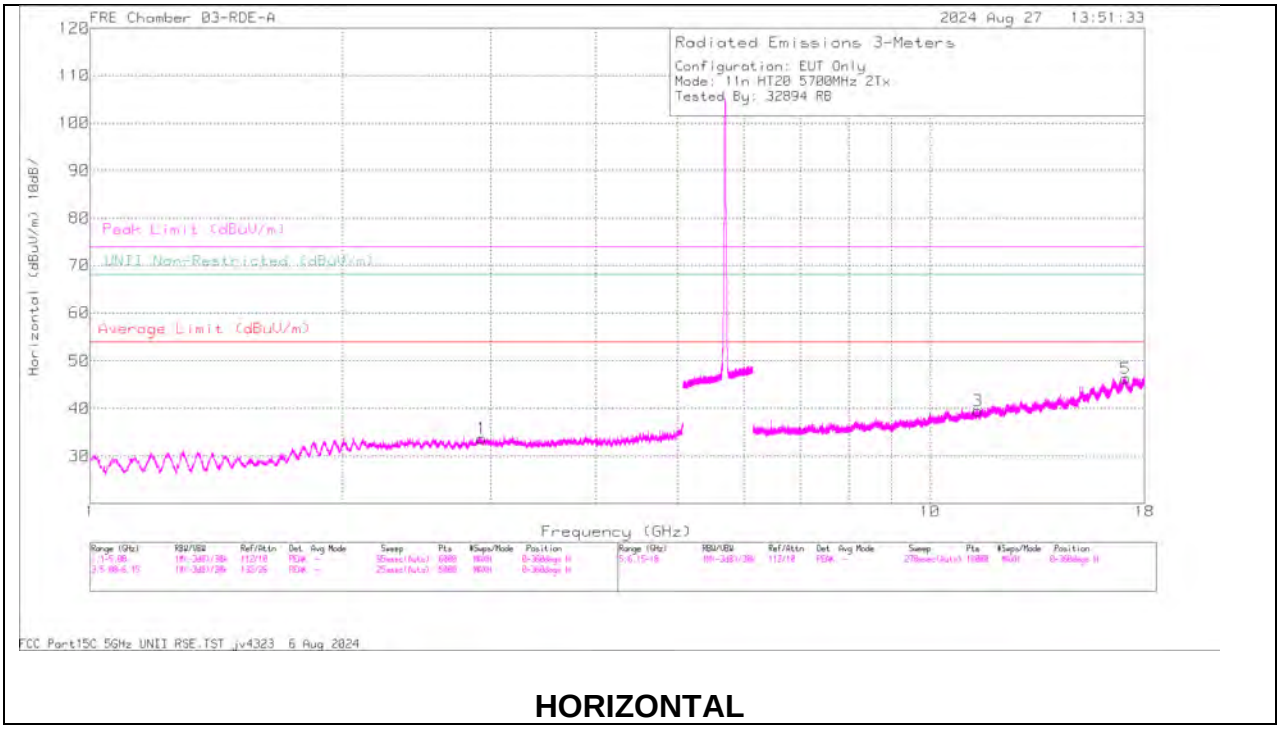
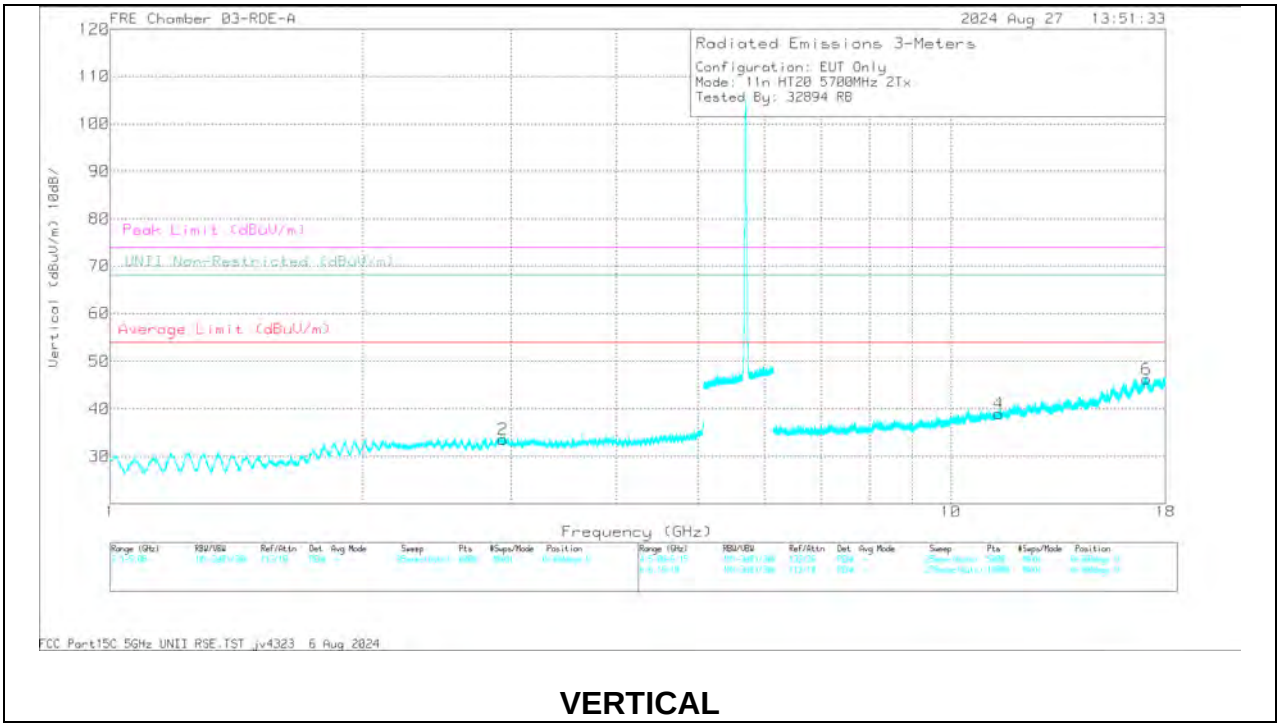
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5700MHz)



HORIZONTAL



VERTICAL

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RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11.401448	54.83	PK-U	38.1	-44.3	0	48.63	-	-	74	-25.37	-	-	360	101	H
3	* 11.402056	43.33	ADR	38.1	-44.29	0	37.14	54	-16.86	-	-	-	-	360	101	H
4	* 11.397779	54.95	PK-U	38.1	-44.32	0	48.73	-	-	74	-25.27	-	-	360	198	V
4	* 11.398041	43.4	ADR	38.1	-44.3	0	37.2	54	-16.8	-	-	-	-	360	198	V
1	2.924357	58.72	PK-U	32.6	-48.1	0	43.22	-	-	-	-	68.2	-24.98	360	198	H
2	2.931485	59.71	PK-U	32.6	-48.1	0	44.21	-	-	-	-	68.2	-23.99	360	101	V
6	17.08732	53.99	PK-U	41.8	-41.4	0	54.39	-	-	-	-	68.2	-13.81	360	198	V
5	17.099177	53.53	PK-U	41.8	-41.5	0	53.83	-	-	-	-	68.2	-14.37	360	198	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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1.1.24. 802.11ax MIMO MODE IN UNII-2C BAND – SPURIOUS EMISSIONS

20MHz

UNII-2c (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode / Highest Power)	5500	6 + 5	* 10.979755	55.45	PK-U	37.8	-44.8	0	48.45	-	-	74	-25.55	0	101	H
			* 10.981373	43.83	ADR	37.8	-44.8	0	36.83	54	-17.17	-	-	0	101	H
			* 10.985499	55.24	PK-U	37.8	-44.85	0	48.19	-	-	74	-25.81	0	200	V
			* 10.984442	43.88	ADR	37.8	-44.8	0	36.88	54	-17.12	-	-	0	200	V
			2.91102	59.57	PK-U	32.6	-48.2	0	43.97	-	-	68.2	-24.23	0	199	H
			2.915903	59.37	PK-U	32.6	-48.1	0	43.87	-	-	68.2	-24.33	0	199	V
			16.505117	54.54	PK-U	41.3	-42.69	0	53.15	-	-	68.2	-15.05	0	200	H
			16.513803	54.79	PK-U	41.4	-42.5	0	53.69	-	-	68.2	-14.51	0	200	V
	5580	6 + 5	* 3.639455	57.34	PK-U	33.1	-47.35	0	43.09	-	-	74	-30.91	0	198	H
			* 3.636951	45.7	ADR	33.1	-47.4	0	31.4	54	-22.6	-	-	0	198	H
			* 3.641206	57.34	PK-U	33.1	-47.32	0	43.12	-	-	74	-30.88	0	198	V
			* 3.644711	45.88	ADR	33.1	-47.37	0	31.61	54	-22.39	-	-	0	198	V
			* 11.140974	55.18	PK-U	37.9	-44.2	0	48.88	-	-	74	-25.12	0	101	H
			* 11.142286	43.36	ADR	37.9	-44.23	0	37.03	54	-16.97	-	-	0	101	H
			* 11.142568	54.78	PK-U	37.9	-44.26	0	48.42	-	-	74	-25.58	0	200	V
			* 11.142185	43.53	ADR	37.9	-44.22	0	37.21	54	-16.79	-	-	0	200	V
			16.745628	55.1	PK-U	41.8	-42.5	0	54.4	-	-	68.2	-13.8	0	101	V
			16.758311	55.23	PK-U	41.8	-42.3	0	54.73	-	-	68.2	-13.47	0	200	H
	5700	6 + 5	* 11.549838	54.75	PK-U	38.2	-43.78	0	49.17	-	-	74	-24.83	0	101	H
			* 11.551589	43.37	ADR	38.2	-43.82	0	37.75	54	-16.25	-	-	0	101	H
			* 15.724133	54.11	PK-U	40.6	-42.7	0	52.01	-	-	74	-21.99	0	199	H
			* 15.72426	42.74	ADR	40.6	-42.7	0	40.64	54	-13.36	-	-	0	199	H
			* 11.578145	55.26	PK-U	38.3	-44.07	0	49.49	-	-	74	-24.51	0	200	V
			* 11.581436	43.36	ADR	38.3	-44.1	0	37.56	54	-16.44	-	-	0	200	V
			* 15.695604	54.98	PK-U	40.6	-42.7	0	52.88	-	-	74	-21.12	0	101	V
			* 15.698338	42.72	ADR	40.6	-42.63	0	40.69	54	-13.31	-	-	0	101	V
			7.198169	56.08	PK-U	35.8	-45.6	0	46.28	-	-	68.2	-21.92	0	101	V
			7.23194	56.06	PK-U	35.8	-45.51	0	46.35	-	-	68.2	-21.85	0	199	H
	5720 (Straddle)	6 + 5	* 7.393773	56.2	PK-U	35.8	-45.42	0	46.58	-	-	74	-27.42	0	199	H
			* 7.393466	44.68	ADR	35.8	-45.45	0	35.03	54	-18.97	-	-	0	199	H
			* 11.629015	54.35	PK-U	38.3	-44.1	0	48.55	-	-	74	-25.45	0	101	H
			* 11.631302	43.14	ADR	38.4	-44.03	0	37.51	54	-16.49	-	-	0	101	H
			* 15.572964	53.03	PK-U	40.4	-41.2	0	52.23	-	-	74	-21.77	0	199	H
			* 15.572777	41.89	ADR	40.4	-41.2	0	41.09	54	-12.91	-	-	0	199	H
			* 7.407178	56.14	PK-U	35.8	-45.7	0	46.24	-	-	74	-27.76	0	101	V
			* 7.405948	44.51	ADR	35.8	-45.6	0	34.71	54	-19.29	-	-	0	101	V
			* 11.643821	54.84	PK-U	38.4	-44.1	0	49.14	-	-	74	-24.86	0	101	V
			* 11.645615	43.21	ADR	38.4	-44.12	0	37.49	54	-16.51	-	-	0	101	V
			* 15.574529	53.32	PK-U	40.4	-41.2	0	52.52	-	-	74	-21.48	0	199	V
			* 15.571318	42.16	ADR	40.4	-41.2	0	41.36	54	-12.64	-	-	0	199	V
			* 15.572196	53.4	PK-U	40.4	-41.2	0	52.6	-	-	74	-21.4	0	199	V
			* 15.574769	41.84	ADR	40.4	-41.2	0	41.04	54	-12.96	-	-	0	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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UNII-2c (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (Partial RU106 / Highest PSD)	5500 (Low Index)	6 + 5	* 10.989547	56.19	PK-U	37.8	-44.9	0	49.09	-	-	74	-24.91	360	200	H
			* 10.98941	43.98	ADR	37.8	-44.9	0	36.88	54	-17.12	-	-	360	200	H
			* 10.992885	55.38	PK-U	37.8	-44.9	0	48.28	-	-	74	-25.72	360	101	V
			* 10.994745	43.76	ADR	37.8	-44.93	0	36.63	54	-17.37	-	-	360	101	V
			2.572653	60.41	PK-U	32.2	-49.1	0	43.51	-	-	68.2	-24.69	360	101	H
			2.574135	60.14	PK-U	32.2	-49.2	0	43.14	-	-	68.2	-25.06	360	199	V
			16.490285	54.23	PK-U	41.3	-42.87	0	52.66	-	-	68.2	-15.54	360	200	V
			16.518756	54.28	PK-U	41.4	-42.3	0	53.38	-	-	68.2	-14.82	360	101	H
	5580 (Low Index)	6 + 5	* 2.791077	59.69	PK-U	32.3	-48.8	0	43.19	-	-	74	-30.81	360	200	H
			* 2.790833	47.84	ADR	32.3	-48.8	0	31.34	54	-22.66	-	-	360	200	H
			* 2.787552	59.57	PK-U	32.3	-48.8	0	43.07	-	-	74	-30.93	360	200	V
			* 2.78899	47.94	ADR	32.3	-48.8	0	31.44	54	-22.56	-	-	360	200	V
			* 11.148914	54.97	PK-U	37.9	-44.39	0	48.48	-	-	74	-25.52	360	101	H
			* 11.148564	43.25	ADR	37.9	-44.36	0	36.79	54	-17.21	-	-	360	101	H
			* 11.147261	54.63	PK-U	37.9	-44.15	0	48.38	-	-	74	-25.62	360	200	V
			* 11.146343	43.51	ADR	37.9	-44.17	0	37.24	54	-16.76	-	-	360	200	V
			16.752415	55.09	PK-U	41.8	-42.4	0	54.49	-	-	68.2	-13.71	360	200	V
			16.75792	56.08	PK-U	41.8	-42.3	0	55.58	-	-	68.2	-12.62	360	101	H
	5700 (High Index)	6 + 5	* 2.348362	61.19	PK-U	32	-49.64	0	43.55	-	-	74	-30.45	360	101	H
			* 2.349586	48.84	ADR	32	-49.64	0	31.2	54	-22.8	-	-	360	101	H
			* 2.344827	60.53	PK-U	32	-49.6	0	42.93	-	-	74	-31.07	360	200	V
			* 2.348427	48.91	ADR	32	-49.64	0	31.27	54	-22.73	-	-	360	200	V
			* 11.403948	55.85	PK-U	38.1	-44.39	0	49.56	-	-	74	-24.44	360	200	H
			* 11.404201	43.15	ADR	38.1	-44.36	0	36.89	54	-17.11	-	-	360	200	H
			* 11.403685	54.53	PK-U	38.1	-44.34	0	48.29	-	-	74	-25.71	360	200	V
			* 11.404639	43.26	ADR	38.1	-44.27	0	37.09	54	-16.91	-	-	360	200	V
			17.084568	53.79	PK-U	41.8	-41.2	0	54.39	-	-	68.2	-13.81	360	200	V
			17.089216	55.06	PK-U	41.8	-41.42	0	55.44	-	-	68.2	-12.76	360	200	H
	5720 (Straddle) (High Index)	6 + 5	* 11.25007	57.15	PK-U	38	-46.5	0	48.65	-	-	74	-25.35	360	200	H
			* 11.248632	45.83	ADR	38	-46.6	0	37.23	54	-16.77	-	-	360	200	H
			* 11.252299	57.63	PK-U	38	-46.5	0	49.13	-	-	74	-24.87	360	200	V
			* 11.254258	46.02	ADR	38	-46.53	0	37.49	54	-16.51	-	-	360	200	V
			6.471533	56.95	PK-U	35.5	-46.8	0	45.65	-	-	68.2	-22.55	360	101	V
			6.472575	57.1	PK-U	35.5	-46.74	0	45.86	-	-	68.2	-22.34	360	200	H
			16.7841	59.65	PK-U	41.5	-46.6	0	54.55	-	-	68.2	-13.65	360	200	V
			16.784797	59.55	PK-U	41.5	-46.6	0	54.45	-	-	68.2	-13.75	360	101	H
HE20 (Partial RU52 / Highest PSD)	5500 (Low Index)	6 + 5	* 7.403507	56.26	PK-U	35.8	-45.5	0	46.56	-	-	74	-27.44	2	198	H
			* 7.40085	44.45	ADR	35.8	-45.5	0	34.75	54	-19.25	-	-	2	198	H
			* 11.508731	55.02	PK-U	38.2	-44.13	0	49.09	-	-	74	-24.91	2	101	H
			* 11.50656	43.53	ADR	38.2	-44.14	0	37.59	54	-16.41	-	-	2	101	H
			* 16.13568	54.62	PK-U	41	-42.53	0	53.09	-	-	74	-20.91	2	199	H
			* 16.134071	42.87	ADR	41	-42.51	0	41.36	54	-12.64	-	-	2	199	H
			* 7.38658	55.67	PK-U	35.8	-45.4	0	46.07	-	-	74	-27.93	2	101	V
			* 7.388158	44.46	ADR	35.8	-45.5	0	34.76	54	-19.24	-	-	2	101	V
			* 11.503364	54.84	PK-U	38.2	-44.24	0	48.8	-	-	74	-25.2	2	200	V
			* 11.501665	43.32	ADR	38.2	-44.03	0	37.49	54	-16.51	-	-	2	200	V
			* 16.144017	54.69	PK-U	40.9	-42.5	0	53.09	-	-	74	-20.91	2	200	V
			* 16.14366	43	ADR	40.9	-42.5	0	41.4	54	-12.6	-	-	2	200	V
	5580 (Mid Index)	6 + 5	* 7.270673	56.66	PK-U	35.8	-46.2	0	46.26	-	-	74	-27.74	360	199	H
			* 7.267957	44.96	ADR	35.8	-46.3	0	34.46	54	-19.54	-	-	360	199	H
			* 11.137386	55.66	PK-U	37.9	-44.3	0	49.26	-	-	74	-24.74	360	101	H
			* 11.140995	43.56	ADR	37.9	-44.2	0	37.26	54	-16.74	-	-	360	101	H
			* 15.869902	55.17	PK-U	40.8	-42.7	0	53.27	-	-	74	-20.73	360	101	H
			* 15.871751	43.41	ADR	40.8	-42.78	0	41.43	54	-12.57	-	-	360	101	H
			* 7.287613	57.02	PK-U	35.8	-46.36	0	46.46	-	-	74	-27.54	360	101	V
			* 7.285704	45.12	ADR	35.8	-46.27	0	34.65	54	-19.35	-	-	360	101	V
			* 11.123283	55.04	PK-U	37.9	-44.57	0	48.37	-	-	74	-25.63	360	199	V
			* 11.125628	43.36	ADR	37.9	-44.54	0	36.72	54	-17.28	-	-	360	199	V
			* 15.824184	55.14	PK-U	40.8	-42.42	0	53.52	-	-	74	-20.48	360	199	V
			* 15.823849	43.5	ADR	40.8	-42.4	0	41.9	54	-12.1	-	-	360	199	V
	5700 (High Index)	6 + 5	* 7.427487	56.65	PK-U	35.8	-45.85	0	46.6	-	-	74	-27.4	360	198	H
			* 7.428949	44.54	ADR	35.8	-45.81	0	34.53	54	-19.47	-	-	360	198	H
			* 11.820635	54.45	PK-U	38.6	-43.74	0	49.31	-	-	74	-24.69	360	198	H
			* 11.822289	42.87	ADR	38.6	-43.76	0	37.71	54	-16.29	-	-	360	198	H
			* 7.402021	56.23	PK-U	35.8	-45.6	0	46.43	-	-	74	-27.57	360	101	V
			* 7.402101	44.49	ADR	35.8	-45.59	0	34.7	54	-19.3	-	-	360	101	V
			* 11.760557	55.14	PK-U	38.5	-43.6	0	50.04	-	-	74	-23.96	360	199	V
			* 11.763043	43.08	ADR	38.5	-43.5	0	38.08	54	-15.92	-	-	360	199	V
			* 15.631903	54.07	PK-U	40.5	-41.8	0	52.77	-	-	74	-21.23	360	199	V
			* 15.630105	42.42	ADR	40.5	-41.8	0	41.12	54	-12.88	-	-	360	199	V
	5720 (Straddle) (High Index)	6 + 5	* 7.361345	56.32	PK-U	35.8	-46.2	0	45.92	-	-	74	-28.08	360	101	H
			* 7.359908	44.76	ADR	35.8	-46.21	0	34.35	54	-19.65	-	-	360	101	H
			* 11.80026	55.63	PK-U	38.6	-43.8	0	50.43	-	-	74	-23.57	360	198	H
			* 11.799151	42.85	ADR	38.6	-43.88	0	37.57	54	-16.43	-	-	360	198	H
			* 15.824114	55.56	PK-U	40.8	-42.41	0	53.95	-	-	74	-20.05	360	101	H
			* 15.824447	43.33	ADR	40.8	-42.44	0	41.69	54	-12.31	-	-	360	101	H
			* 7.372445	56.39	PK-U	35.8	-45.9	0	46.29	-	-	74	-27.71	360	199	V
			* 7.369208	44.61	ADR	35.8	-46.06	0	34.35	54	-19.65	-	-	360	199	V
			* 11.816817	54.81	PK-U	38.6	-43.84	0	49.57	-	-	74	-24.43	360	199	V
			* 11.817059	42.79	ADR	38.6	-43.81	0	37.58	54	-16.42	-	-	360	199	V
			* 15.85521	55.54	PK-U	40.8	-42.6	0	53.74	-	-	74	-20.26	360	199	V
			* 15.854638	43.67	ADR	40.8	-42.56	0	41.91	54	-12.09	-	-	360	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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40MHz

UNII-2c (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE40 (SU Mode / Highest Power)	5510	6 + 5	* 7.301943	56.65	PK-U	35.8	-46.41	0	46.04	-	-	74	-27.96	360	199	H
			* 7.299839	45.11	ADR	35.8	-46.38	0	34.53	54	-19.47	-	-	360	199	H
			* 11.693453	54.79	PK-U	38.4	-43.85	0	49.34	-	-	74	-24.66	360	101	H
			* 11.693198	43.18	ADR	38.4	-43.88	0	37.7	54	-16.3	-	-	360	101	H
			* 16.066795	54.08	PK-U	41	-42.1	0	52.98	-	-	74	-21.02	360	101	H
			* 16.067053	42.41	ADR	41	-42.1	0	41.31	54	-12.69	-	-	360	101	H
			* 7.319387	57.06	PK-U	35.8	-46.6	0	46.26	-	-	74	-27.74	360	200	V
			* 7.320325	45.25	ADR	35.8	-46.6	0	34.45	54	-19.55	-	-	360	200	V
			* 11.639251	55.05	PK-U	38.4	-44.07	0	49.38	-	-	74	-24.62	360	200	V
			* 11.640073	43.18	ADR	38.4	-44.01	0	37.57	54	-16.43	-	-	360	200	V
	5550	6 + 5	2.602406	60.05	PK-U	32.3	-50.14	0	42.21	-	-	68.2	-25.99	159	150	H
			2.648431	60.07	PK-U	32.2	-49.92	0	42.35	-	-	68.2	-25.85	285	221	V
			8.598044	55.1	PK-U	36	-44.79	0	46.31	-	-	68.2	-21.89	316	239	V
			8.598253	54.79	PK-U	36	-44.8	0	45.99	-	-	68.2	-22.21	136	310	H
			13.223038	56.08	PK-U	38.9	-45.55	0	49.43	-	-	68.2	-18.77	341	280	V
			13.236923	56.01	PK-U	39	-45.43	0	49.58	-	-	68.2	-18.62	310	110	H
	5670	6 + 5	*11.322458	52.05	PK-U	37.8	-39.3	0	50.55	-	-	74	-23.45	75	187	V
			*11.323542	51.93	PK-U	37.8	-39.3	0	50.43	-	-	74	-23.57	161	237	H
			*11.324107	40.43	ADR	37.8	-39.3	0	38.93	54	-15.07	-	-	161	237	H
			*11.324696	40.48	ADR	37.8	-39.3	0	38.98	54	-15.02	-	-	75	187	V
			13.580561	52.82	PK-U	38.9	-39.3	0	52.42	-	-	68.2	-15.78	360	126	V
			13.583893	53.67	PK-U	38.9	-39.3	0	53.27	-	-	68.2	-14.93	183	159	H
			16.891454	54.07	PK-U	41.8	-38.1	0	57.77	-	-	68.2	-10.43	191	125	V
			16.892303	54.56	PK-U	41.8	-38.07	0	58.29	-	-	68.2	-9.91	238	102	H
	5710 (Straddle)	6 + 5	*11.458425	52.62	PK-U	37.9	-39.9	0	50.62	-	-	74	-23.38	344	101	V
			*11.458436	53.42	PK-U	37.9	-39.9	0	51.42	-	-	74	-22.58	128	215	H
			*11.458512	41.33	ADR	37.9	-39.9	0	39.33	54	-14.67	-	-	344	101	V
			*11.459398	41.41	ADR	37.9	-39.9	0	39.41	54	-14.59	-	-	128	215	H
			14.05717	53.31	PK-U	39.2	-38.6	0	53.91	-	-	68.2	-14.29	216	120	V
			14.057698	53.13	PK-U	39.2	-38.6	0	53.73	-	-	68.2	-14.47	18	248	H
			16.572771	53.65	PK-U	41.5	-38.4	0	56.75	-	-	68.2	-11.45	95	107	V
			16.573305	53.4	PK-U	41.5	-38.37	0	56.53	-	-	68.2	-11.67	293	247	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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UNII-2c (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE40 (Partial RU Mode 242 / Highest PSD)	5510 (Low Index)	6 + 5	* 1.265741	58.46	PK-U	29	-46.53	0	40.93	-	-	74	-33.07	213	106	H
			* 1.264432	46.98	ADR	29	-46.54	0	29.44	54	-24.56	-	-	213	106	H
			* 3.925303	55.7	PK-U	33.4	-44.9	0	44.2	-	-	74	-29.8	97	233	H
			* 3.928388	44.05	ADR	33.4	-44.9	0	32.55	54	-21.45	-	-	97	233	H
			* 1.26451	58.31	PK-U	29	-46.55	0	40.76	-	-	74	-33.24	170	308	V
			* 1.265356	47.01	ADR	29	-46.56	0	29.45	54	-24.55	-	-	170	308	V
			* 3.906295	56.07	PK-U	33.4	-44.97	0	44.5	-	-	74	-29.5	131	240	V
			* 3.905964	44.03	ADR	33.4	-45	0	32.43	54	-21.57	-	-	131	240	V
			* 11.195069	53.17	PK-U	37.8	-39.7	0	51.27	-	-	74	-22.73	280	181	H
			* 11.193914	41.29	ADR	37.8	-39.8	0	39.29	54	-14.71	-	-	280	181	H
			* 11.001957	52.46	PK-U	37.9	-40.1	0	50.26	-	-	74	-23.74	110	334	V
			* 10.999398	40.64	ADR	37.9	-40.14	0	38.4	54	-15.6	-	-	110	334	V
	5550 (Low Index)	6 + 5	* 1.216911	58.46	PK-U	28.7	-46.6	0	40.56	-	-	74	-33.44	58	170	H
			* 1.216072	46.76	ADR	28.7	-46.6	0	28.86	54	-25.14	-	-	58	170	H
			* 2.772729	56.37	PK-U	32.2	-46.27	0	42.3	-	-	74	-31.7	106	156	H
			* 2.771156	45.04	ADR	32.2	-46.28	0	30.96	54	-23.04	-	-	106	156	H
			* 1.214346	58.33	PK-U	28.7	-46.7	0	40.33	-	-	74	-33.67	222	324	V
			* 1.212757	46.92	ADR	28.6	-46.68	0	28.84	54	-25.16	-	-	222	324	V
			* 2.764511	57.8	PK-U	32.2	-46.3	0	43.7	-	-	74	-30.3	341	305	V
			* 2.762783	45.32	ADR	32.2	-46.4	0	31.12	54	-22.88	-	-	341	305	V
			* 11.523988	53.97	PK-U	38	-39.9	0	52.07	-	-	74	-21.93	355	203	H
			* 11.523797	41.61	ADR	38	-39.9	0	39.71	54	-14.29	-	-	355	203	H
			* 11.490322	52.82	PK-U	37.9	-39.43	0	51.29	-	-	74	-22.71	217	223	V
			* 11.487897	41.55	ADR	37.9	-39.4	0	40.05	54	-13.95	-	-	217	223	V
	5670 (High Index)	6 + 5	* 1.258371	58.56	PK-U	29	-46.56	0	41	-	-	74	-33	307	121	H
			* 1.258284	46.75	ADR	29	-46.57	0	29.18	54	-24.82	-	-	307	121	H
			* 3.858772	55.04	PK-U	33.3	-44.78	0	43.56	-	-	74	-30.44	166	197	H
			* 3.859148	43.43	ADR	33.3	-44.8	0	31.93	54	-22.07	-	-	166	197	H
			* 1.258761	59.22	PK-U	29	-46.52	0	41.7	-	-	74	-32.3	3	260	V
			* 1.258482	46.69	ADR	29	-46.55	0	29.14	54	-24.86	-	-	3	260	V
			* 3.848471	55.45	PK-U	33.3	-44.65	0	44.1	-	-	74	-29.9	69	321	V
			* 3.845755	43.49	ADR	33.3	-44.58	0	32.21	54	-21.79	-	-	69	321	V
			* 11.7376	53.61	PK-U	38.4	-39.8	0	52.21	-	-	74	-21.79	10	111	H
			* 11.737975	40.96	ADR	38.4	-39.8	0	39.56	54	-14.44	-	-	10	111	H
			* 11.784483	52.53	PK-U	38.5	-40.1	0	50.93	-	-	74	-23.07	326	216	V
			* 11.782152	41.25	ADR	38.5	-40.12	0	39.63	54	-14.37	-	-	326	216	V
	5710 (Straddle) (High Index)	6 + 5	* 1.257001	58.47	PK-U	29	-46.6	0	40.87	-	-	74	-33.13	56	210	H
			* 1.258587	46.73	ADR	29	-46.54	0	29.19	54	-24.81	-	-	56	210	H
			* 3.894734	55.75	PK-U	33.4	-45	0	44.15	-	-	74	-29.85	49	102	H
			* 3.896361	44.5	ADR	33.4	-44.96	0	32.94	54	-21.06	-	-	49	102	H
			* 1.2587	58.5	PK-U	29	-46.53	0	40.97	-	-	74	-33.03	251	306	V
			* 1.260634	46.76	ADR	29	-46.5	0	29.26	54	-24.74	-	-	251	306	V
			* 3.89686	56.4	PK-U	33.4	-44.91	0	44.89	-	-	74	-29.11	301	346	V
			* 3.897175	44.19	ADR	33.4	-44.9	0	32.69	54	-21.31	-	-	301	346	V
			* 11.635733	52.61	PK-U	38.2	-38.75	0	52.06	-	-	74	-21.94	218	311	H
			* 11.635716	40.76	ADR	38.2	-38.76	0	40.2	54	-13.8	-	-	218	311	H
			* 11.620483	52.32	PK-U	38.2	-39.35	0	51.17	-	-	74	-22.83	137	397	V
			* 11.619671	40.79	ADR	38.2	-39.43	0	39.56	54	-14.44	-	-	137	397	V
HE40 (Partial RU Mode 106 / Highest PSD)	5510 (Low Index)	6 + 5	* 1.254615	58.24	PK-U	29	-46.5	0	40.74	-	-	74	-33.26	25	132	H
			* 1.256377	46.42	ADR	29	-46.54	0	28.88	54	-25.12	-	-	25	132	H
			* 3.897574	55.84	PK-U	33.4	-44.9	0	44.34	-	-	74	-29.66	143	105	H
			* 3.898506	44.44	ADR	33.4	-44.9	0	32.94	54	-21.06	-	-	143	105	H
			* 1.251629	57.45	PK-U	29	-46.5	0	39.95	-	-	74	-34.05	337	105	V
			* 1.251673	45.92	ADR	29	-46.5	0	28.42	54	-25.58	-	-	337	105	V
			* 3.894927	55.73	PK-U	33.4	-45	0	44.13	-	-	74	-29.87	170	164	V
			* 3.892865	44.33	ADR	33.4	-45	0	32.73	54	-21.27	-	-	170	164	V
			* 11.423679	52.54	PK-U	37.8	-39.7	0	50.64	-	-	74	-23.36	225	377	H
			* 11.421346	40.71	ADR	37.8	-39.8	0	38.71	54	-15.29	-	-	225	377	H
			* 11.372441	52.63	PK-U	37.8	-38.8	0	51.63	-	-	74	-22.37	68	283	V
			* 11.370308	40.81	ADR	37.8	-38.8	0	39.81	54	-14.19	-	-	68	283	V
	5550 (Mid Index)	6 + 5	* 1.162354	58.93	PK-U	28.3	-46.46	0	40.77	-	-	74	-33.23	48	116	H
			* 1.162441	46.83	ADR	28.3	-46.46	0	28.67	54	-25.33	-	-	48	116	H
			* 3.85486	55.29	PK-U	33.3	-44.71	0	43.88	-	-	74	-30.12	205	105	H
			* 3.851807	43.82	ADR	33.3	-44.8	0	32.32	54	-21.68	-	-	205	105	H
			* 1.163965	58.8	PK-U	28.3	-46.4	0	40.7	-	-	74	-33.3	147	309	V
			* 1.163229	46.9	ADR	28.3	-46.4	0	28.8	54	-25.2	-	-	147	309	V
			* 3.829579	54.64	PK-U	33.3	-44.6	0	43.34	-	-	74	-30.66	142	176	V
			* 3.830463	43.46	ADR	33.3	-44.6	0	32.16	54	-21.84	-	-	142	176	V
			* 15.66134	53.77	PK-U	41.1	-39.2	0	55.67	-	-	74	-18.33	26	290	H
			* 15.661301	42.08	ADR	41.1	-39.2	0	43.98	54	-10.02	-	-	26	290	H
			* 15.64416	53.58	PK-U	41.1	-38.92	0	55.76	-	-	74	-18.24	18	202	V
			* 15.643271	42.11	ADR	41.1	-38.97	0	44.24	54	-9.76	-	-	18	202	V
	5670 (High Index)	6 + 5	*11.302423	40.68	ADR	37.8	-39.14	0	39.34	54	-14.66	-	-	282	247	V
			*11.304256	52.34	PK-U	37.8	-39.17	0	50.97	-	-	74	-23.03	335	108	H
			*11.304534	52.24	PK-U	37.8	-39.15	0	50.89	-	-	74	-23.11	282	247	V
			*11.305054	40.55	ADR	37.8	-39.1	0	39.25	54	-14.75	-	-	335	108	H
			13.627511	53.5	PK-U	38.9	-39.15	0	53.25	-	-	68.2	-14.95	19	100	V
			13.629907	53.25	PK-U	38.9	-39.1	0	53.05	-	-	68.2	-15.15	351	162	H
			16.948752	54.36	PK-U	41.8	-37.6	0	58.56	-	-	68.2	-9.64	207	157	V
			16.949683	54.07	PK-U	41.8	-37.53	0	58.34	-	-	68.2	-9.86	304	101	H
	5710 (Straddle) (High Index)	6 + 5	*11.380805	52.87	PK-U	37.8	-39.28	0	51.39	-	-	74	-22.61	114	168	H
			*11.382914	52.18	PK-U	37.8	-39.3	0	50.68	-	-	74	-23.32	43	174	V
			*11.382958	40.85	ADR	37.8	-39.3	0	39.35	54	-14.65	-	-	114	168	H
			*11.383404	40.7	ADR	37.8	-39.3	0	39.2	54	-14.8	-	-	43	174	V
			14.225899	53.52	PK-U	39.4	-39.3	0	53.62	-	-	68.2	-14.58	89	234	V
			14.227618	52.99	PK-U	39.4	-39.24	0	53.15	-	-	68.2	-15.05	137	200	H
			17.065992	53.16	PK-U	41.7	-38.2	0	56.66	-	-	68.2	-11.54	172	137	H
			17.065997	53.58	PK-U	41.7	-38.2	0	57.08	-	-	68.2	-11.12	89	156	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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80MHz

UNII-2c (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE80 (SU Mode / Highest Power)	5530	6 + 5	* 11.072633	52.66	PK-U	37.9	-39.9	0	50.66	-	-	74	-23.34	179	190	H
			* 11.075304	41.08	ADR	37.9	-39.97	0	39.01	54	-14.99	-	-	179	190	H
			* 11.07422	52.11	PK-U	37.9	-39.92	0	50.09	-	-	74	-23.91	251	106	V
			* 11.075357	40.81	ADR	37.9	-39.96	0	38.75	54	-15.25	-	-	251	106	V
			13.925231	53.51	PK-U	39	-39.1	0	53.41	-	-	68.2	-14.79	285	143	H
			13.925669	53.79	PK-U	39	-39.1	0	53.69	-	-	68.2	-14.51	83	143	V
			16.595904	53.52	PK-U	41.6	-38.59	0	56.53	-	-	68.2	-11.67	85	216	V
			16.597576	53.51	PK-U	41.6	-38.54	0	56.57	-	-	68.2	-11.63	271	218	H
	5610	6 + 5	* 11.248697	52.45	PK-U	37.8	-39.8	0	50.45	-	-	74	-23.55	264	126	H
			* 11.246672	41.18	ADR	37.8	-39.8	0	39.18	54	-14.82	-	-	264	126	H
			* 11.247307	52.97	PK-U	37.8	-39.8	0	50.97	-	-	74	-23.03	2	109	V
			* 11.249094	40.91	ADR	37.8	-39.79	0	38.92	54	-15.08	-	-	2	109	V
			13.829925	53.56	PK-U	39	-39.19	0	53.37	-	-	68.2	-14.83	147	148	H
			13.830446	52.66	PK-U	39	-39.2	0	52.46	-	-	68.2	-15.74	267	170	V
			16.827479	54.52	PK-U	41.8	-38.8	0	57.52	-	-	68.2	-10.68	89	237	V
			16.829272	54.49	PK-U	41.8	-38.8	0	57.49	-	-	68.2	-10.71	257	186	H
	5690 (Straddle)	6 + 5	* 11.384888	52.86	PK-U	37.8	-39.39	0	51.27	-	-	74	-22.73	202	230	H
			* 11.385418	40.76	ADR	37.8	-39.44	0	39.12	54	-14.88	-	-	202	230	H
			* 11.38519	52.47	PK-U	37.8	-39.42	0	50.85	-	-	74	-23.15	209	196	V
			* 11.383552	40.83	ADR	37.8	-39.3	0	39.33	54	-14.67	-	-	209	196	V
			14.312079	53.48	PK-U	39.5	-38.29	0	54.69	-	-	68.2	-13.51	330	160	V
			14.31287	53.39	PK-U	39.5	-38.21	0	54.68	-	-	68.2	-13.52	121	163	H
			17.089258	54.08	PK-U	41.6	-38.37	0	57.31	-	-	68.2	-10.89	170	153	V
			17.089841	53.5	PK-U	41.6	-38.32	0	56.78	-	-	68.2	-11.42	304	113	H
HE80 (Partial RU 106 / Highest PSD)	5530 (Low Index)	6 + 5	* 1.347696	63.35	PK-U	28.8	-50.2	0	41.95	-	-	74	-32.05	0	101	H
			* 1.347961	51.52	ADR	28.8	-50.2	0	30.12	54	-23.88	-	-	0	101	H
			* 1.350753	64.53	PK-U	28.8	-50.28	0	43.05	-	-	74	-30.95	0	101	V
			* 1.350797	51.41	ADR	28.8	-50.28	0	29.93	54	-24.07	-	-	0	101	V
			* 8.184555	57.63	PK-U	36.1	-47.1	0	46.63	-	-	74	-27.37	0	200	H
			* 8.185744	46.01	ADR	36.1	-47.1	0	35.01	54	-18.99	-	-	0	200	H
			* 11.879614	57.22	PK-U	38.6	-46.6	0	49.22	-	-	74	-24.78	0	101	H
			* 11.876962	45.81	ADR	38.5	-46.6	0	37.71	54	-16.29	-	-	0	101	H
			* 8.188617	58.29	PK-U	36.1	-47.1	0	47.29	-	-	74	-26.71	0	200	V
			* 8.189765	45.95	ADR	36.1	-47.1	0	34.95	54	-19.05	-	-	0	200	V
			* 11.934496	57.58	PK-U	38.6	-46.2	0	49.98	-	-	74	-24.02	0	200	V
			* 11.934324	45.66	ADR	38.6	-46.2	0	38.06	54	-15.94	-	-	0	200	V
	5610 (High Index)	6 + 5	* 1.296559	63.02	PK-U	28.9	-50.34	0	41.58	-	-	74	-32.42	2	200	H
			* 1.296845	51.57	ADR	28.9	-50.32	0	30.15	54	-23.85	-	-	2	200	H
			* 1.294418	63.33	PK-U	28.9	-50.4	0	41.83	-	-	74	-32.17	2	200	V
			* 1.293052	51.46	ADR	28.9	-50.31	0	30.05	54	-23.95	-	-	2	200	V
			* 8.052583	57.26	PK-U	36.1	-47.3	0	46.06	-	-	74	-27.94	2	101	H
			* 8.054923	46.03	ADR	36.1	-47.31	0	34.82	54	-19.18	-	-	2	101	H
			* 11.754976	57.55	PK-U	38.4	-46.8	0	49.15	-	-	74	-24.85	2	101	H
			* 11.755119	45.88	ADR	38.4	-46.8	0	37.48	54	-16.52	-	-	2	101	H
			* 8.059597	57.64	PK-U	36.1	-47.3	0	46.44	-	-	74	-27.56	2	200	V
			* 8.058078	45.94	ADR	36.1	-47.3	0	34.74	54	-19.26	-	-	2	200	V
			* 11.769483	57.77	PK-U	38.4	-46.85	0	49.32	-	-	74	-24.68	2	101	V
			* 11.770298	45.84	ADR	38.4	-46.9	0	37.34	54	-16.66	-	-	2	101	V
	5690 (Straddle) (High Index)	6 + 5	* 11.366841	57.47	PK-U	38.1	-46.8	0	48.77	-	-	74	-25.23	2	200	H
			* 11.365331	45.85	ADR	38.1	-46.8	0	37.15	54	-16.85	-	-	2	200	H
			* 11.366086	58	PK-U	38.1	-46.8	0	49.3	-	-	74	-24.7	2	200	H
			* 11.363713	45.84	ADR	38.1	-46.8	0	37.14	54	-16.86	-	-	2	200	H
			6.661886	58.07	PK-U	35.7	-47.4	0	46.37	-	-	68.2	-21.83	2	200	H
			6.676015	57.77	PK-U	35.7	-47.4	0	46.07	-	-	68.2	-22.13	2	200	V
			17.089923	58.89	PK-U	41.3	-46.7	0	53.49	-	-	68.2	-14.71	2	200	V
			17.092174	58.82	PK-U	41.3	-46.7	0	53.42	-	-	68.2	-14.78	2	200	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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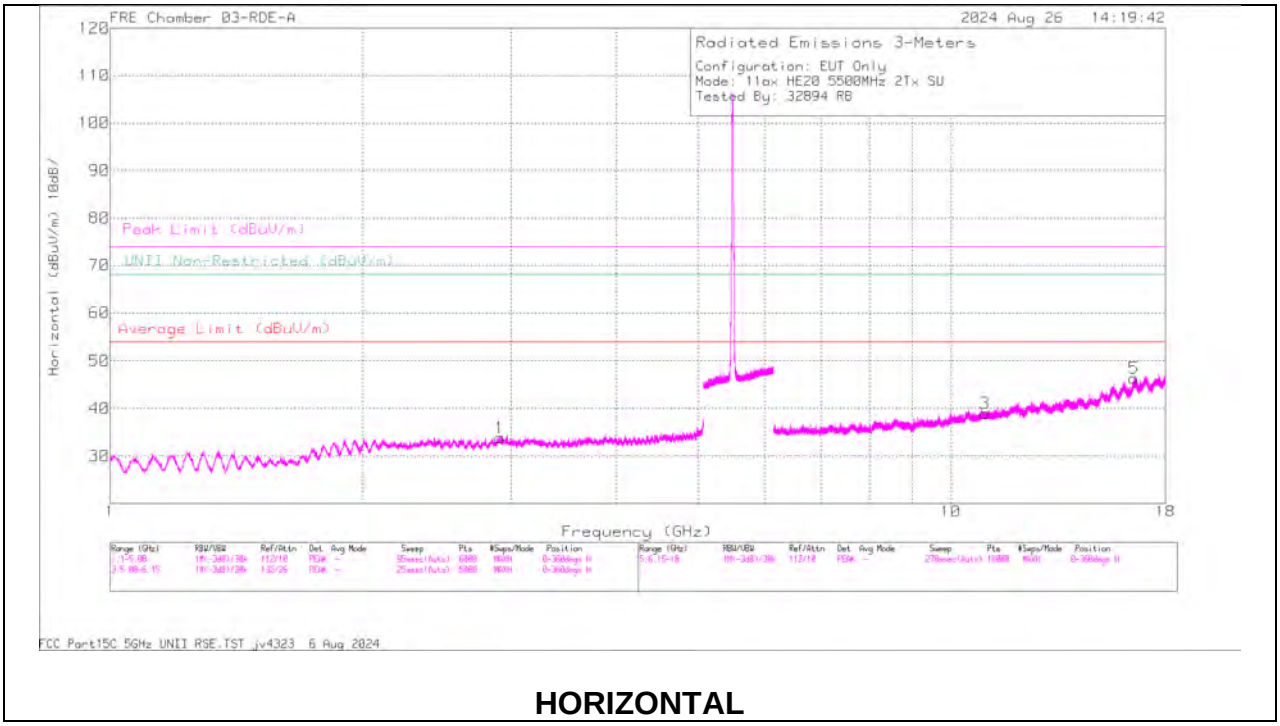
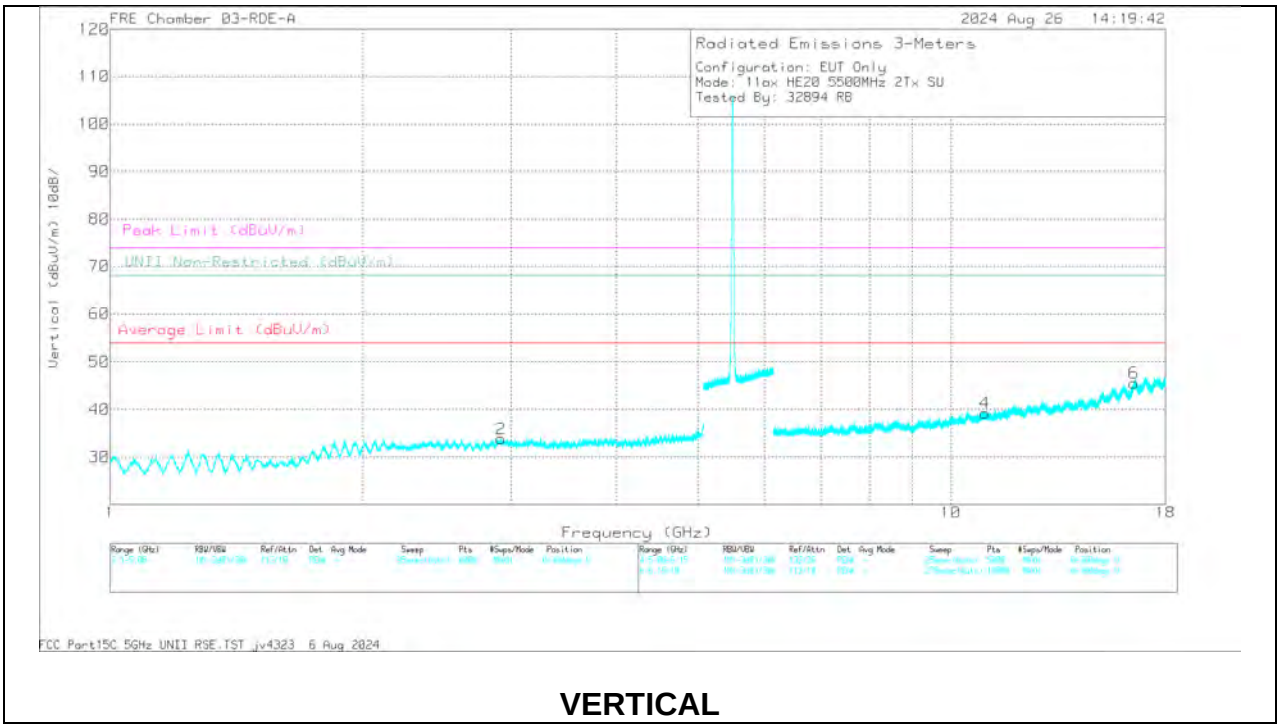
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5500MHz), SU MODE



HORIZONTAL



VERTICAL

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RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 10.979755	55.45	PK-U	37.8	-44.8	0	48.45	-	-	74	-25.55	-	-	0	101	H
3	* 10.981373	43.83	ADR	37.8	-44.8	0	36.83	54	-17.17	-	-	-	-	0	101	H
4	* 10.985499	55.24	PK-U	37.8	-44.85	0	48.19	-	-	74	-25.81	-	-	0	200	V
4	* 10.984442	43.88	ADR	37.8	-44.8	0	36.88	54	-17.12	-	-	-	-	0	200	V
1	2.91102	59.57	PK-U	32.6	-48.2	0	43.97	-	-	-	-	68.2	-24.23	0	199	H
2	2.915903	59.37	PK-U	32.6	-48.1	0	43.87	-	-	-	-	68.2	-24.33	0	199	V
5	16.505117	54.54	PK-U	41.3	-42.69	0	53.15	-	-	-	-	68.2	-15.05	0	200	H
6	16.513803	54.79	PK-U	41.4	-42.5	0	53.69	-	-	-	-	68.2	-14.51	0	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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1.1.25. 802.11n/ac SISO MODE IN UNII-3 BAND - BANDEDGES

UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5745	6	5.642867	-46.77	Pk	35.2	-38.61	11.8	0	-38.38	-27	-11.38	88	112	H
			5.725	-20.14	Pk	35.2	-38.4	11.8	0	-11.54	27	-38.54	88	112	H
			5.645317	-47.46	Pk	35.2	-38.57	11.8	0	-39.03	-27	-12.03	175	127	V
			5.725	-20.93	Pk	35.2	-38.4	11.8	0	-12.33	27	-39.33	175	127	V
	5825		5.85	-36.41	Pk	35.2	-38.04	11.8	0	-27.45	27	-54.45	83	117	H
			5.975925	-47.91	Pk	35.4	-37.67	11.8	0	-38.38	-27	-11.38	83	117	H
			5.85	-36.23	Pk	35.2	-38.04	11.8	0	-27.27	27	-54.27	101	102	V
			5.965025	-47.85	Pk	35.4	-37.71	11.8	0	-38.36	-27	-11.36	101	102	V
	5745	5	5.6495	-47.44	Pk	35.2	-38.61	11.8	0	-39.05	-27	-12.05	41	242	H
			5.725	-22.15	Pk	35.2	-38.4	11.8	0	-13.55	27	-40.55	41	242	H
			5.648117	-47.17	Pk	35.2	-38.62	11.8	0	-38.79	-27	-11.79	359	163	V
			5.725	-20.35	Pk	35.2	-38.4	11.8	0	-11.75	27	-38.75	359	163	V
	5825		5.85	-30.71	Pk	35.2	-38.04	11.8	0	-21.75	27	-48.75	57	229	H
			5.943275	-47.66	Pk	35.3	-37.81	11.8	0	-38.37	-27	-11.37	57	229	H
			5.85	-28.22	Pk	35.2	-38.04	11.8	0	-19.26	27	-46.26	346	148	V
			5.980075	-47.65	Pk	35.4	-37.7	11.8	0	-38.15	-27	-11.15	346	148	V
HT40	5755	6	5.6411	-48.02	Pk	34.9	-37.4	11.8	0	-38.72	-27	-11.72	279	125	H
			5.725	-24.41	Pk	34.9	-37.2	11.8	0	-14.91	27	-41.91	279	125	H
			5.6478	-48.62	Pk	34.9	-37.4	11.8	0	-39.32	-27	-12.32	11	171	V
			5.725	-26.38	Pk	34.9	-37.2	11.8	0	-16.88	27	-43.88	11	171	V
	5795		5.85	-45.95	Pk	35.1	-36.9	11.8	0	-35.95	27	-62.95	278	131	H
			5.968475	-48.26	Pk	35.5	-36.6	11.8	0	-37.56	-27	-10.56	278	131	H
			5.85	-46.01	Pk	35.1	-36.9	11.8	0	-36.01	27	-63.01	305	112	V
			5.93	-48.31	Pk	35.4	-36.7	11.8	0	-37.81	-27	-10.81	305	112	V
	5755	5	5.64195	-45.42	Pk	35.2	-38.64	11.8	0	-37.06	-27	-10.06	18	107	H
			5.725	-19.55	Pk	35.2	-38.4	11.8	0	-10.95	27	-37.95	18	107	H
			5.641284	-45.02	Pk	35.2	-38.67	11.8	0	-36.69	-27	-9.69	343	145	V
			5.725	-19.67	Pk	35.2	-38.4	11.8	0	-11.07	27	-38.07	343	145	V
	5795		5.85	-32.86	Pk	35.2	-38.04	11.8	0	-23.9	27	-50.9	10	172	H
			5.9318	-46.87	Pk	35.3	-37.88	11.8	0	-37.65	-27	-10.65	10	172	H
			5.85	-32.75	Pk	35.2	-38.04	11.8	0	-23.79	27	-50.79	331	175	V
			5.97665	-47.53	Pk	35.4	-37.69	11.8	0	-38.02	-27	-11.02	331	175	V
VHT80	5775 (Lower)	6	5.645734	-46.7	Pk	34.9	-37.4	11.8	0	-37.4	-27	-10.4	111	200	H
			5.725	-30.03	Pk	34.9	-37.2	11.8	0	-20.53	27	-47.53	111	200	H
			5.6472	-45.7	Pk	34.9	-37.4	11.8	0	-36.4	-27	-9.4	41	173	V
			5.725	-28.41	Pk	34.9	-37.2	11.8	0	-18.91	27	-45.91	41	173	V
	5775 (Upper)		5.85	-34.03	Pk	35.1	-36.9	11.8	0	-24.03	27	-51.03	284	160	H
			5.9295	-47.45	Pk	35.4	-36.7	11.8	0	-36.95	-27	-9.95	284	160	H
			5.85	-34.62	Pk	35.1	-36.9	11.8	0	-24.62	27	-51.62	33	105	V
			5.998525	-48.64	Pk	35.6	-36.5	11.8	0	-37.74	-27	-10.74	33	105	V
	5775 (Lower)	5	5.648334	-43.37	Pk	35.2	-38.62	11.8	0	-34.99	-27	-7.99	212	227	H
			5.725	-25.6	Pk	35.2	-38.4	11.8	0	-17	27	-44	212	227	H
			5.6487	-41.69	Pk	35.2	-38.62	11.8	0	-33.31	-27	-6.31	174	135	V
			5.725	-23.41	Pk	35.2	-38.4	11.8	0	-14.81	27	-41.81	174	135	V
	5775 (Upper)		5.85	-28.56	Pk	35.2	-38.04	11.8	0	-19.6	27	-46.6	212	116	H
			5.926225	-44.48	Pk	35.3	-37.91	11.8	0	-35.29	-27	-8.29	212	116	H
			5.85	-27.87	Pk	35.2	-38.04	11.8	0	-18.91	27	-45.91	168	149	V
			5.9276	-45.51	Pk	35.3	-37.86	11.8	0	-36.27	-27	-9.27	168	149	V

Pk - Peak detector

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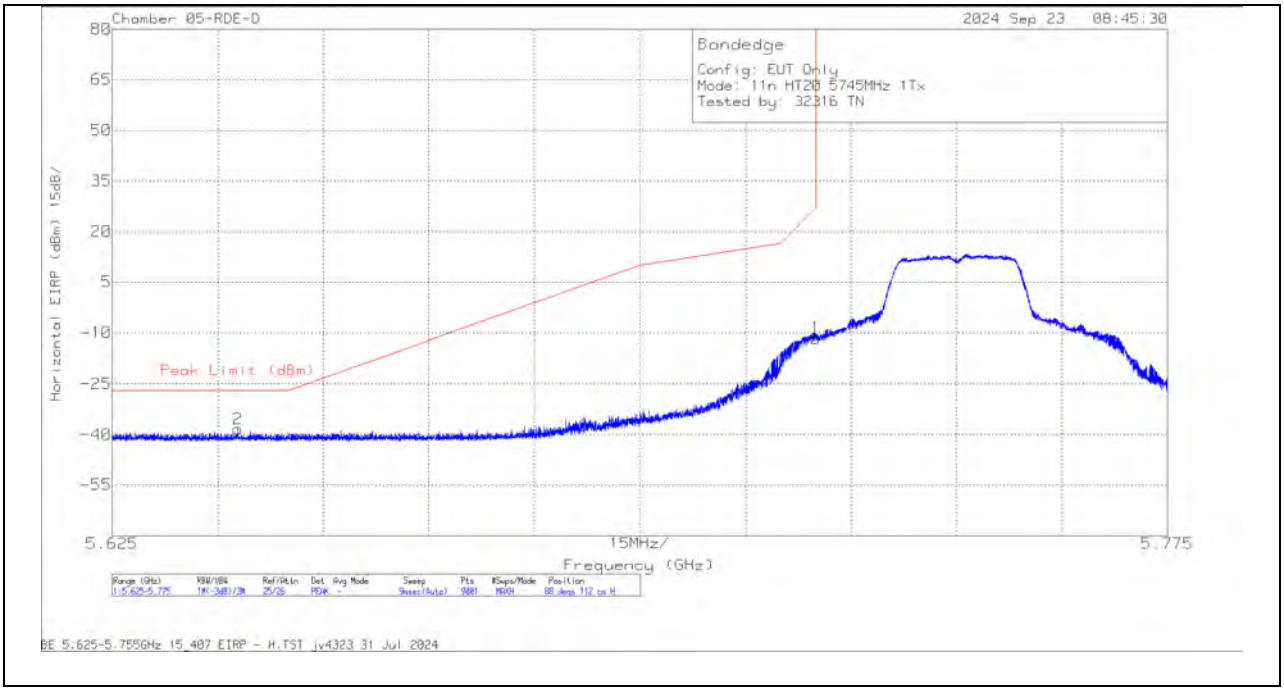
BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.642867	-46.77	Pk	35.2	11.8	0	-38.61	-38.38	-27	-11.38	88	112	H
1	5.725	-20.14	Pk	35.2	11.8	0	-38.4	-11.54	27	-38.54	88	112	H

Pk - Peak detector

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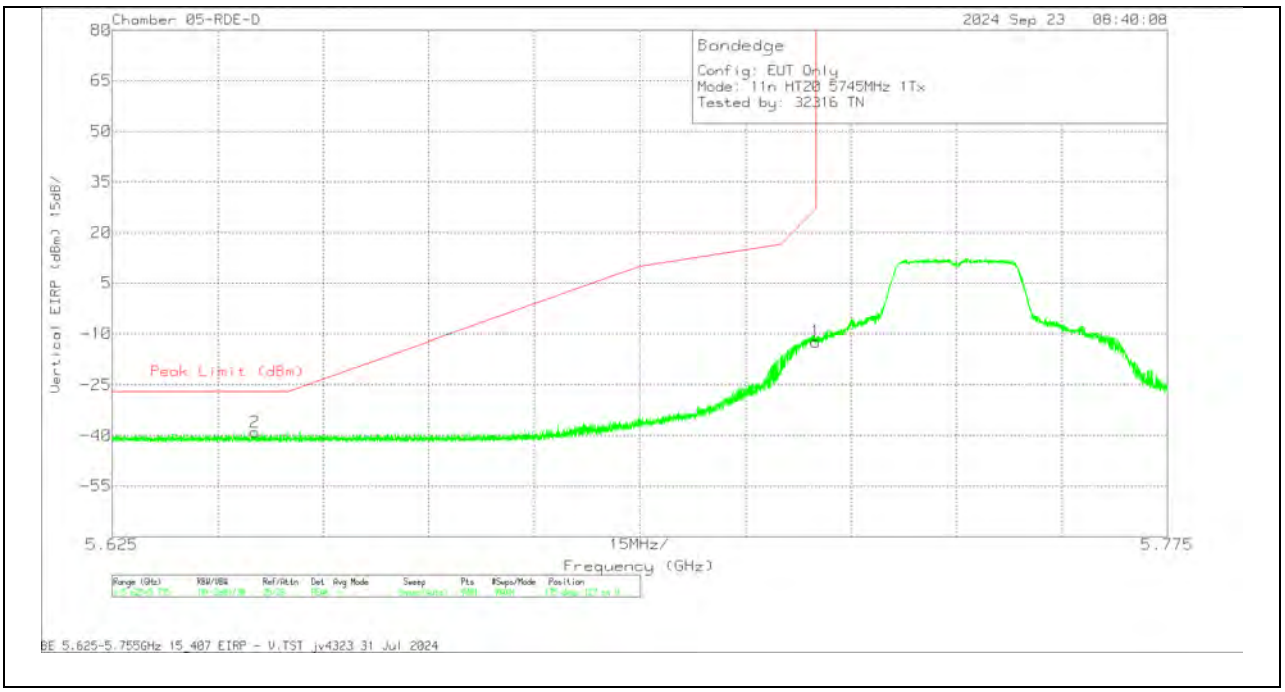
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645317	-47.46	Pk	35.2	11.8	0	-38.57	-39.03	-27	-12.03	175	127	V
1	5.725	-20.93	Pk	35.2	11.8	0	-38.4	-12.33	27	-39.33	175	127	V

Pk - Peak detector

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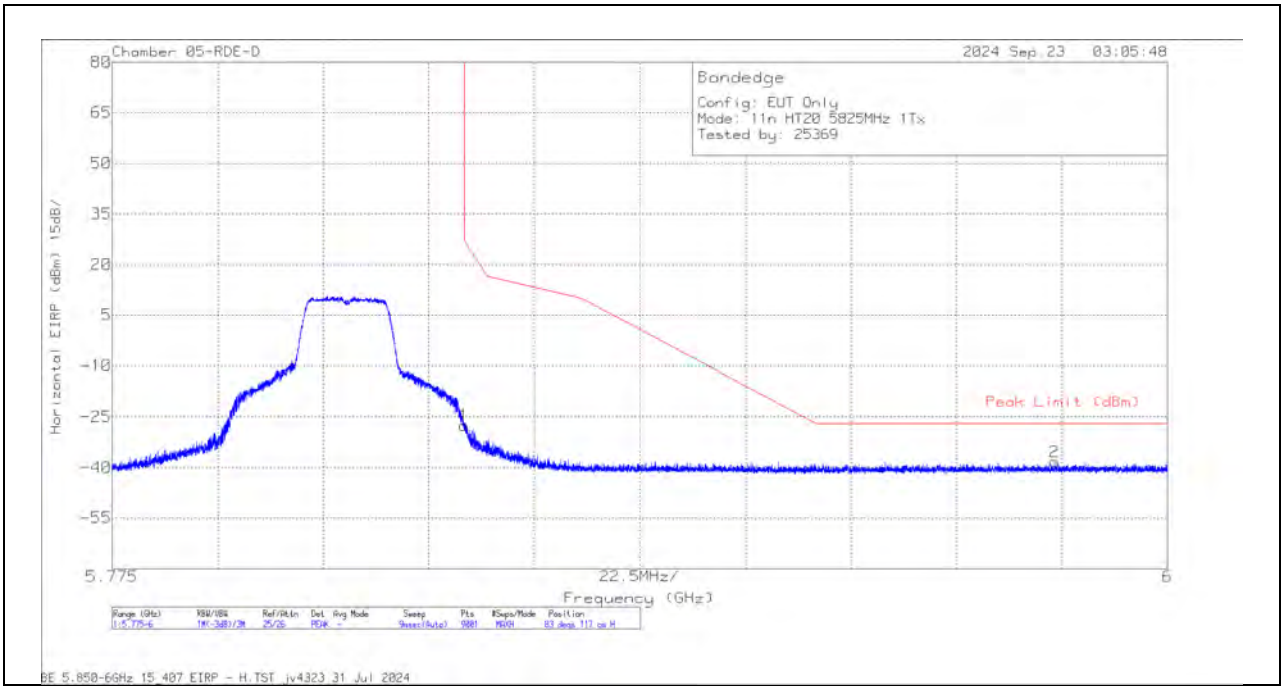
BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-36.41	Pk	35.2	11.8	0	-38.04	-27.45	27	-54.45	83	117	H
2	5.975925	-47.91	Pk	35.4	11.8	0	-37.67	-38.38	-27	-11.38	83	117	H

Pk - Peak detector

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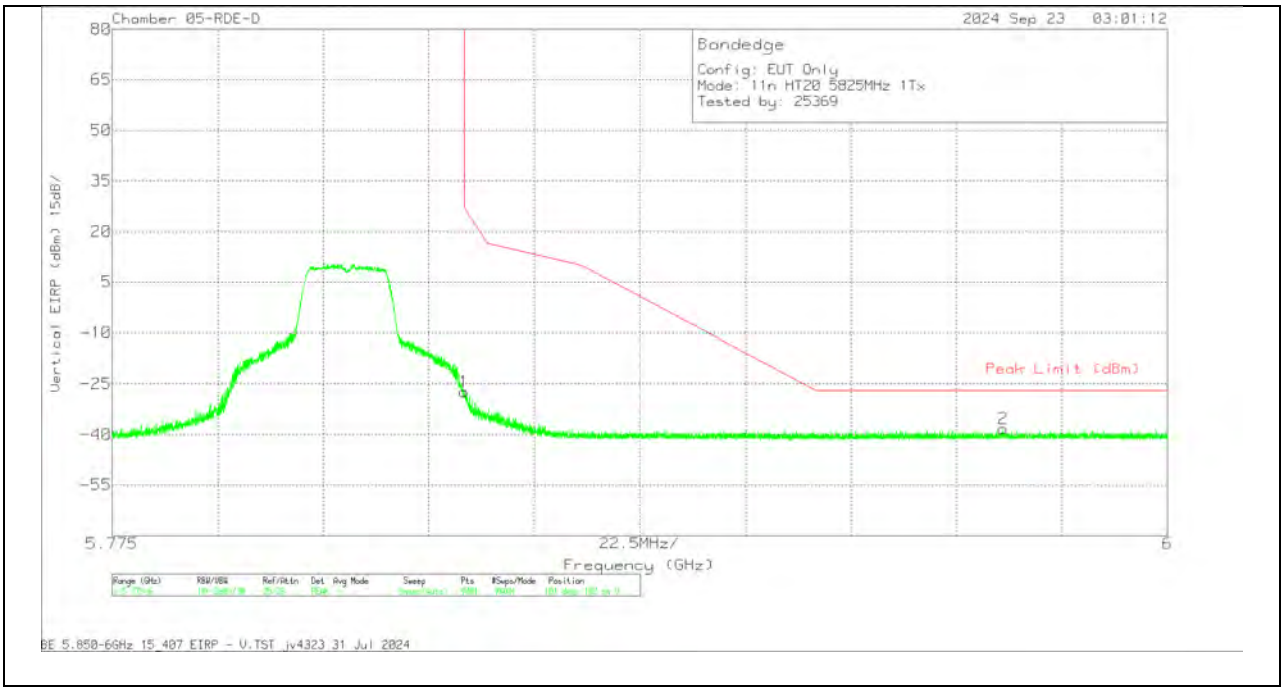
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-36.23	Pk	35.2	11.8	0	-38.04	-27.27	27	-54.27	101	102	V
2	5.965025	-47.85	Pk	35.4	11.8	0	-37.71	-38.36	-27	-11.36	101	102	V

Pk - Peak detector

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1.1.26. 802.11n/ac MIMO MODE IN UNII-3 BAND - BANDEDGES

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5745	6 + 5	5.6412	-47.19	Pk	34.9	-37.4	11.8	0	-37.89	-27	-10.89	280	170	H
			5.725	-18.17	Pk	34.9	-37.2	11.8	0	-8.67	27	-35.67	280	170	H
			5.6406	-47.84	Pk	34.9	-37.4	11.8	0	-38.54	-27	-11.54	191	141	V
			5.725	-19.83	Pk	34.9	-37.2	11.8	0	-10.33	27	-37.33	191	141	V
	5825		5.85	-28.97	Pk	35.1	-36.9	11.8	0	-18.97	27	-45.97	278	203	H
			5.936325	-48.24	Pk	35.4	-36.7	11.8	0	-37.74	-27	-10.74	278	203	H
			5.85	-29.39	Pk	35.1	-36.9	11.8	0	-19.39	27	-46.39	185	150	V
			5.949975	-48.05	Pk	35.4	-36.7	11.8	0	-37.55	-27	-10.55	185	150	V
HT40	5755	6 + 5	5.650117	-47.49	Pk	34.9	-37.4	11.8	0	-38.19	-26.91	-11.28	110	264	H
			5.725	-21.38	Pk	34.9	-37.2	11.8	0	-11.88	27	-38.88	110	264	H
			5.650484	-45.62	Pk	34.9	-37.4	11.8	0	-36.32	-26.64	-9.68	9	182	V
			5.725	-20.57	Pk	34.9	-37.2	11.8	0	-11.07	27	-38.07	9	182	V
	5795		5.85	-39.4	Pk	35.1	-36.9	11.8	0	-29.4	27	-56.4	95	274	H
			5.9777	-48.7	Pk	35.5	-36.5	11.8	0	-37.9	-27	-10.9	95	274	H
			5.85	-40.13	Pk	35.1	-36.9	11.8	0	-30.13	27	-57.13	16	251	V
			5.9682	-48.84	Pk	35.5	-36.6	11.8	0	-38.14	-27	-11.14	16	251	V
VHT80	5775 (Lower)	6 + 5	5.6491	-43.84	Pk	34.9	-37.4	11.8	0	-34.54	-27	-7.54	105	145	H
			5.725	-26.21	Pk	34.9	-37.2	11.8	0	-16.71	27	-43.71	105	145	H
			5.640517	-43.53	Pk	34.9	-37.4	11.8	0	-34.23	-27	-7.23	12	207	V
			5.725	-24.75	Pk	34.9	-37.2	11.8	0	-15.25	27	-42.25	12	207	V
	5775 (Upper)		5.85	-29.54	Pk	35.1	-36.9	11.8	0	-19.54	27	-46.54	105	209	H
			5.930375	-46.11	Pk	35.4	-36.66	11.8	0	-35.57	-27	-8.57	105	209	H
			5.85	-28.75	Pk	35.1	-36.9	11.8	0	-18.75	27	-45.75	21	193	V
			5.927575	-46.52	Pk	35.4	-36.7	11.8	0	-36.02	-27	-9.02	21	193	V

Pk - Peak detector

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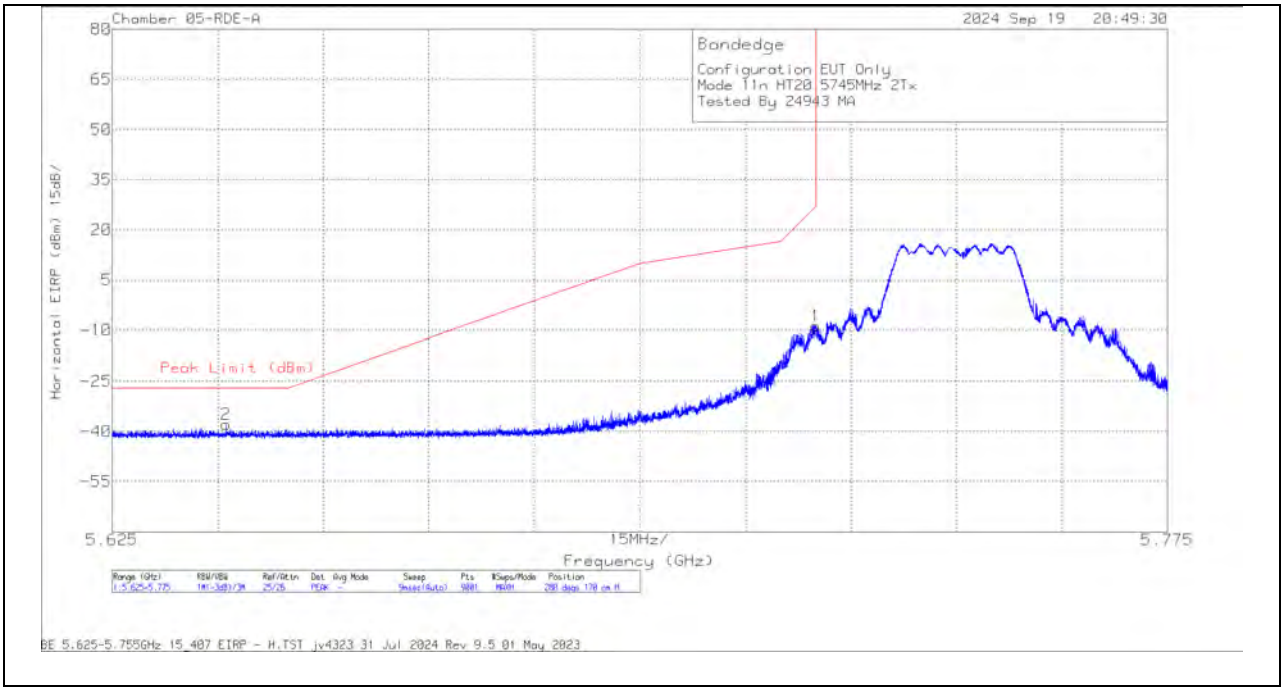
BANDEDGE (LOW CHANNEL / 5745MHz

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80403 ACF 3m (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6412	-47.19	Pk	34.9	11.8	0	-37.4	-37.89	-27	-10.89	280	170	H
1	5.725	-18.17	Pk	34.9	11.8	0	-37.2	-8.67	27	-35.67	280	170	H

Pk - Peak detector

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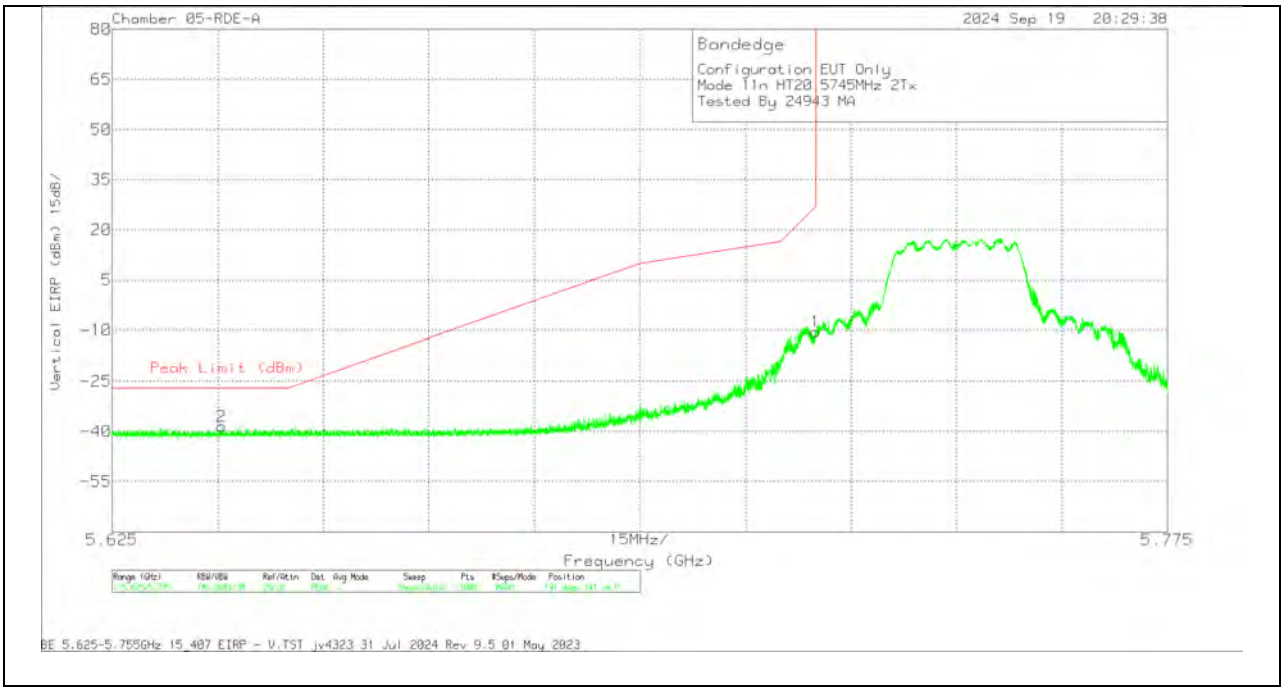
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80403 ACF 3m (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6406	-47.84	Pk	34.9	11.8	0	-37.4	-38.54	-27	-11.54	191	141	V
1	5.725	-19.83	Pk	34.9	11.8	0	-37.2	-10.33	27	-37.33	191	141	V

Pk - Peak detector

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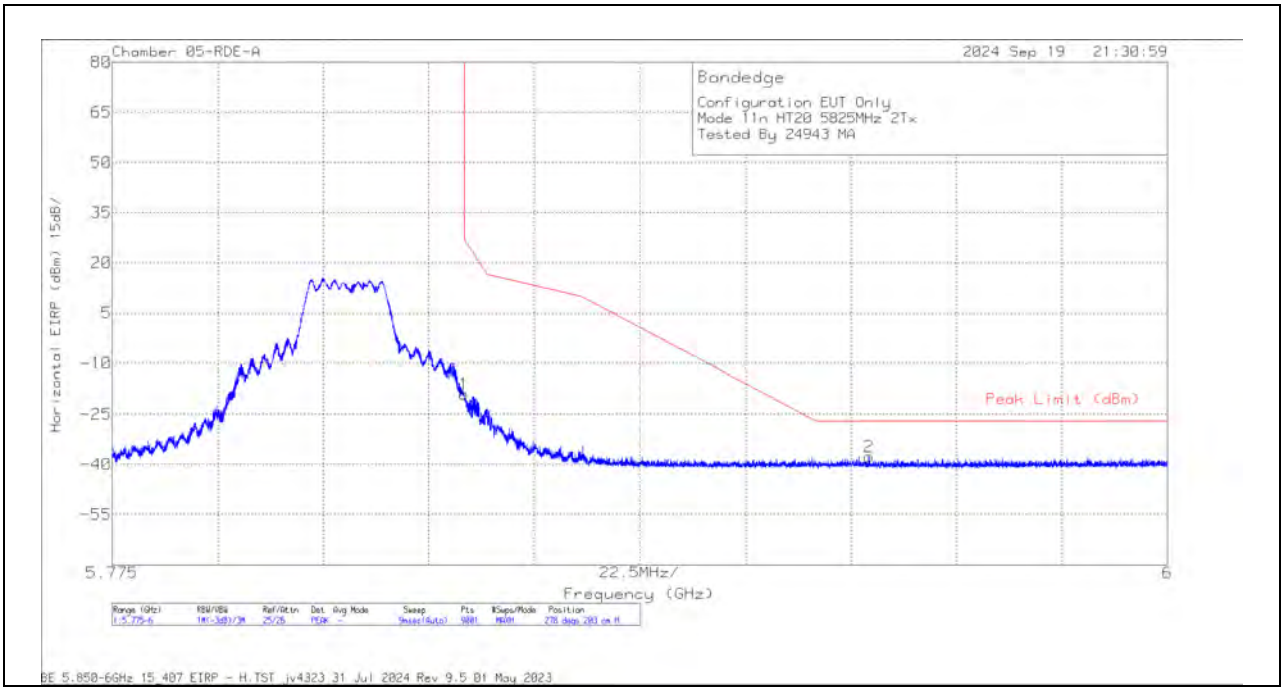
BANDEDGE (HIGH CHANNEL 5825MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80403 ACF 3m (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-28.97	Pk	35.1	11.8	0	-36.9	-18.97	27	-45.97	278	203	H
2	5.936325	-48.24	Pk	35.4	11.8	0	-36.7	-37.74	-27	-10.74	278	203	H

Pk - Peak detector

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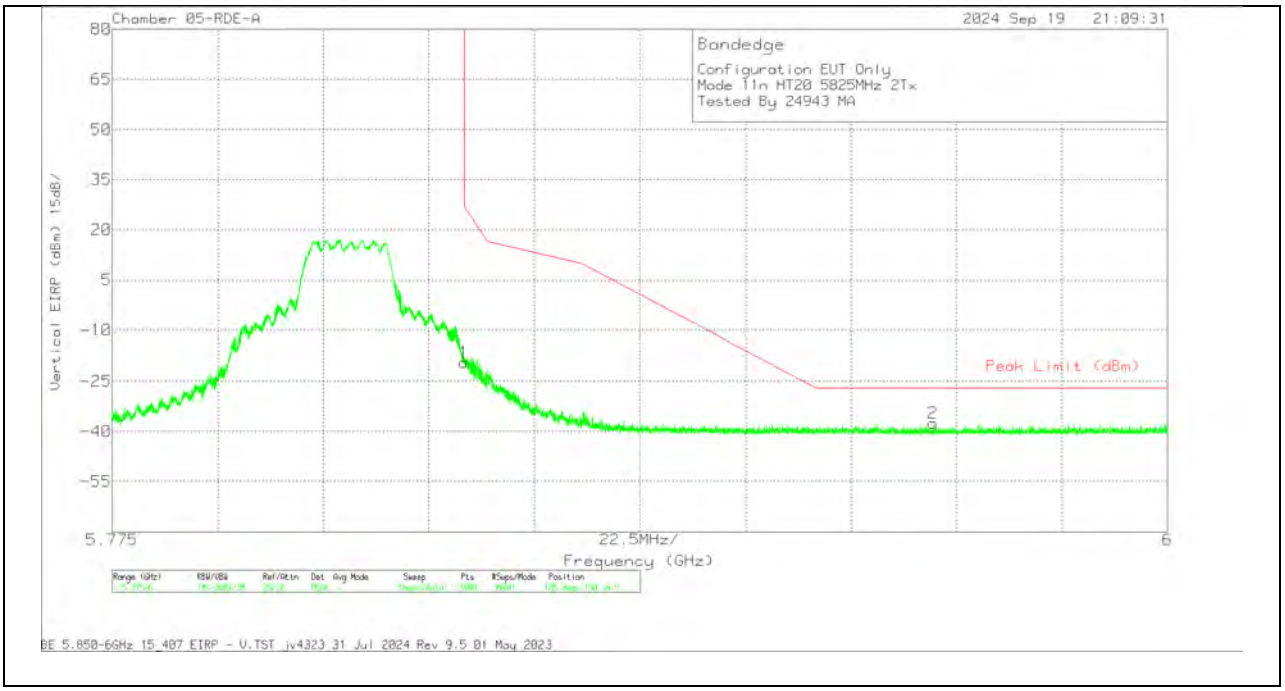
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80403 ACF 3m (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-29.39	Pk	35.1	11.8	0	-36.9	-19.39	27	-46.39	185	150	V
2	5.949975	-48.05	Pk	35.4	11.8	0	-36.7	-37.55	-27	-10.55	185	150	V

Pk - Peak detector

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1.1.27. 802.11ax SISO SU MODE IN UNII-3 BAND - BANDEDGES

UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode)	5745	6	5.645334	-47.13	Pk	34.6	-38.03	11.8	0	-38.76	-27	-11.76	274	142	H
			5.725	-20.84	Pk	34.7	-37.72	11.8	0	-12.06	27	-39.06	274	142	H
			5.63025	-48.02	Pk	34.6	-37.91	11.8	0	-39.53	-27	-12.53	288	118	V
			5.725	-21.78	Pk	34.7	-37.72	11.8	0	-13	27	-40	288	118	V
	5825		5.85	-29.58	Pk	35	-37.47	11.8	0	-20.25	27	-47.25	103	178	H
			5.9534	-48.23	Pk	35.2	-37.17	11.8	0	-38.4	-27	-11.4	103	178	H
			5.85	-32.94	Pk	35	-37.47	11.8	0	-23.61	27	-50.61	296	181	V
			5.9301	-48.37	Pk	35.2	-37.3	11.8	0	-38.67	-27	-11.67	296	181	V
	5745	5	5.6307	-47.64	Pk	34.6	-36.9	11.8	0	-38.14	-27	-11.14	17	121	H
			5.725	-29.57	Pk	34.7	-36.6	11.8	0	-19.67	27	-46.67	17	121	H
			5.640517	-47.8	Pk	34.6	-36.9	11.8	0	-38.3	-27	-11.3	343	331	V
			5.725	-39.56	Pk	34.7	-36.6	11.8	0	-29.66	27	-56.66	343	331	V
	5825		5.85	-25.73	Pk	34.8	-36.2	11.8	0	-15.33	27	-42.33	336	111	H
			5.9755	-48.11	Pk	35	-36.2	11.8	0	-37.51	-27	-10.51	336	111	H
			5.85	-28.25	Pk	34.8	-36.2	11.8	0	-17.85	27	-44.85	300	202	V
			5.976175	-48.12	Pk	35	-36.18	11.8	0	-37.5	-27	-10.5	300	202	V
HE40 (SU Mode)	5755	6	5.633117	-46.87	Pk	35.2	-38.6	11.8	0	-38.47	-27	-11.47	240	266	H
			5.725	-20.91	Pk	35.2	-38.4	11.8	0	-12.31	27	-39.31	240	266	H
			5.6386	-47.27	Pk	35.2	-38.65	11.8	0	-38.92	-27	-11.92	186	238	V
			5.725	-23.22	Pk	35.2	-38.4	11.8	0	-14.62	27	-41.62	186	238	V
	5795		5.85	-41.2	Pk	35.2	-38.04	11.8	0	-32.24	27	-59.24	230	277	H
			5.96575	-47.64	Pk	35.4	-37.69	11.8	0	-38.13	-27	-11.13	230	277	H
			5.85	-42.53	Pk	35.2	-38.04	11.8	0	-33.57	27	-60.57	198	151	V
			5.96325	-47.38	Pk	35.4	-37.67	11.8	0	-37.85	-27	-10.85	198	151	V
	5755	5	5.649584	-47.16	Pk	35.2	-38.61	11.8	0	-38.77	-27	-11.77	213	197	H
			5.725	-22.41	Pk	35.2	-38.4	11.8	0	-13.81	27	-40.81	213	197	H
			5.64965	-46.39	Pk	35.2	-38.61	11.8	0	-38	-27	-11	182	184	V
			5.725	-20.65	Pk	35.2	-38.4	11.8	0	-12.05	27	-39.05	182	184	V
	5795		5.85	-35.93	Pk	35.2	-38.04	11.8	0	-26.97	27	-53.97	218	208	H
			5.9269	-47.19	Pk	35.3	-37.88	11.8	0	-37.97	-27	-10.97	218	208	H
			5.85	-34.26	Pk	35.2	-38.04	11.8	0	-25.3	27	-52.3	168	172	V
			5.989025	-46.96	Pk	35.4	-37.74	11.8	0	-37.5	-27	-10.5	168	172	V
HE80 (SU Mode)	5775 (Lower)	6	5.648584	-43.54	Pk	34.6	-37.94	11.8	0	-35.08	-27	-8.08	276	119	H
			5.725	-23.98	Pk	34.7	-37.72	11.8	0	-15.2	27	-42.2	276	119	H
			5.6467	-44.3	Pk	34.6	-37.97	11.8	0	-35.87	-27	-8.87	299	106	V
			5.725	-26.34	Pk	34.7	-37.72	11.8	0	-17.56	27	-44.56	299	106	V
	5775 (Upper)		5.85	-28.29	Pk	35	-37.47	11.8	0	-18.96	27	-45.96	275	126	H
			5.927075	-46.69	Pk	35.2	-37.35	11.8	0	-37.04	-27	-10.04	275	126	H
			5.85	-30.9	Pk	35	-37.47	11.8	0	-21.57	27	-48.57	37	125	V
			5.99805	-48.33	Pk	35.3	-37.05	11.8	0	-38.28	-27	-11.28	37	125	V
	5775 (Lower)	5	5.638567	-45.62	Pk	34.6	-37.92	11.8	0	-37.14	-27	-10.14	23	278	H
			5.725	-29.09	Pk	34.7	-37.72	11.8	0	-20.31	27	-47.31	23	278	H
			5.6487	-43.83	Pk	34.6	-37.95	11.8	0	-35.38	-27	-8.38	351	142	V
			5.725	-26.51	Pk	34.7	-37.72	11.8	0	-17.73	27	-44.73	351	142	V
	5775 (Upper)		5.85	-35.79	Pk	35	-37.47	11.8	0	-26.46	27	-53.46	359	141	H
			5.9307	-47.15	Pk	35.2	-37.25	11.8	0	-37.4	-27	-10.4	359	141	H
			5.85	-30.14	Pk	35	-37.47	11.8	0	-20.81	27	-47.81	356	100	V
			5.93295	-45.76	Pk	35.2	-37.28	11.8	0	-36.04	-27	-9.04	356	100	V

Pk - Peak detector

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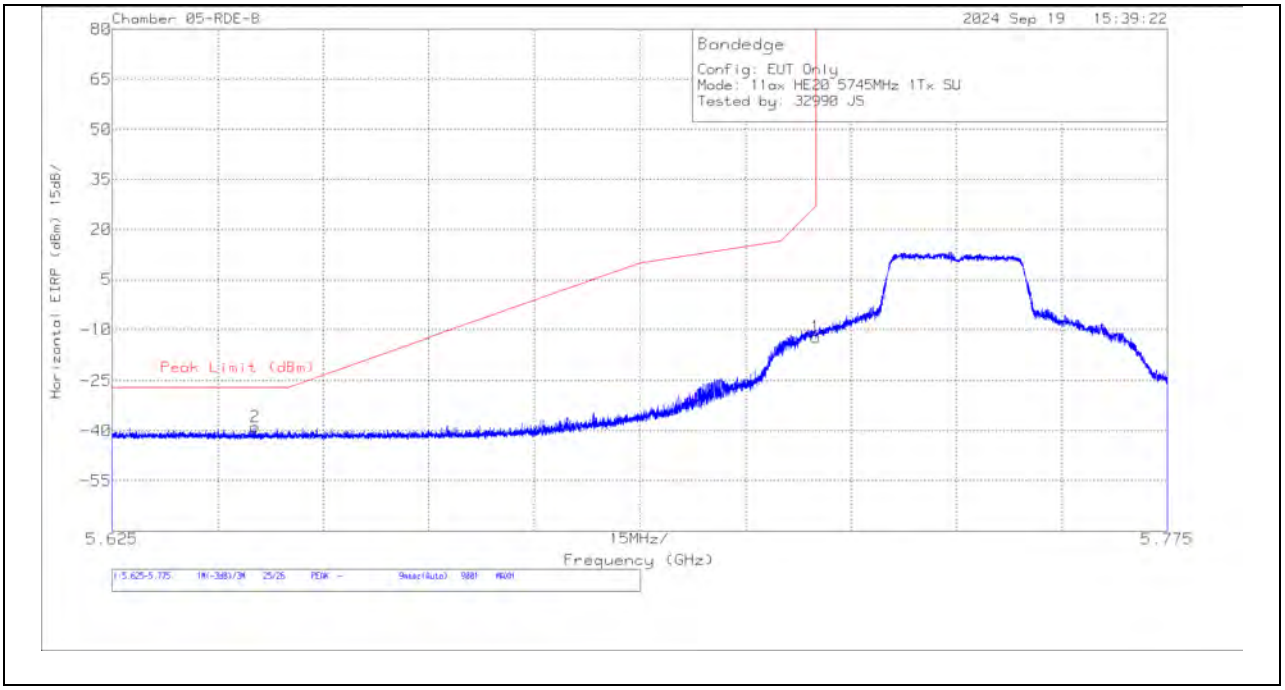
BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645334	-47.13	Pk	34.6	11.8	0	-38.03	-38.76	-27	-11.76	274	142	H
1	5.725	-20.84	Pk	34.7	11.8	0	-37.72	-12.06	27	-39.06	274	142	H

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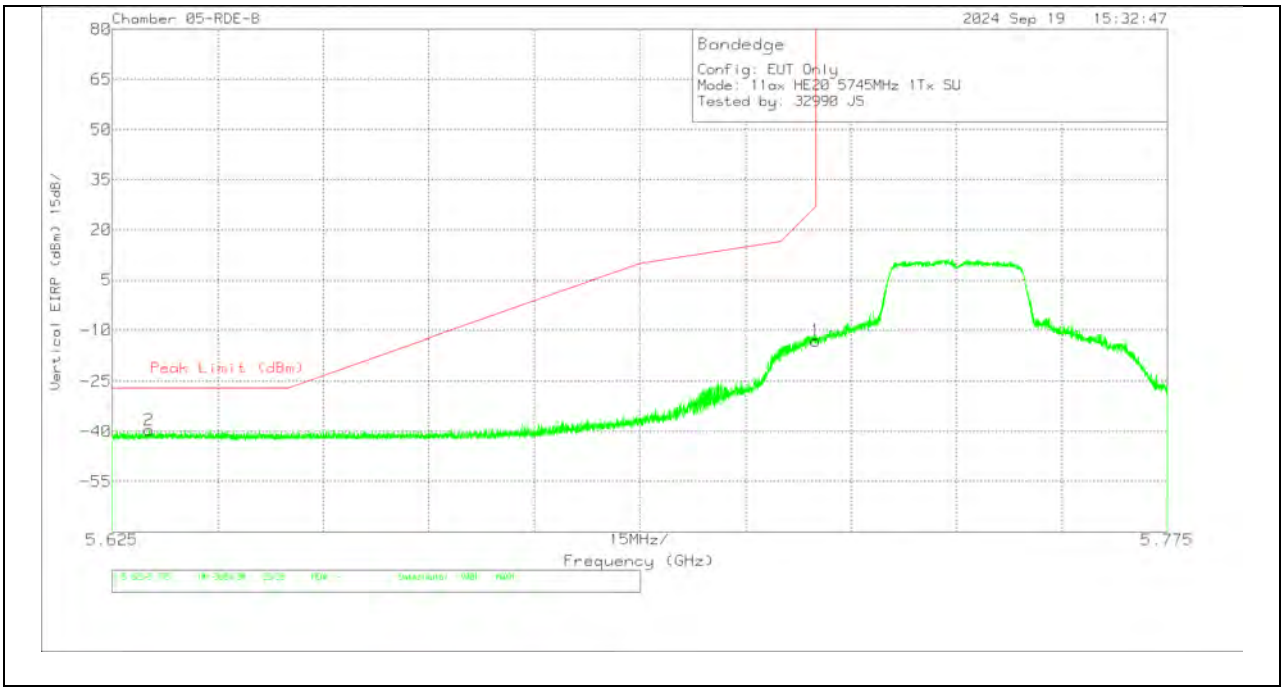
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63025	-48.02	Pk	34.6	11.8	0	-37.91	-39.53	-27	-12.53	288	118	V
1	5.725	-21.78	Pk	34.7	11.8	0	-37.72	-13	27	-40	288	118	V

Pk - Peak detector

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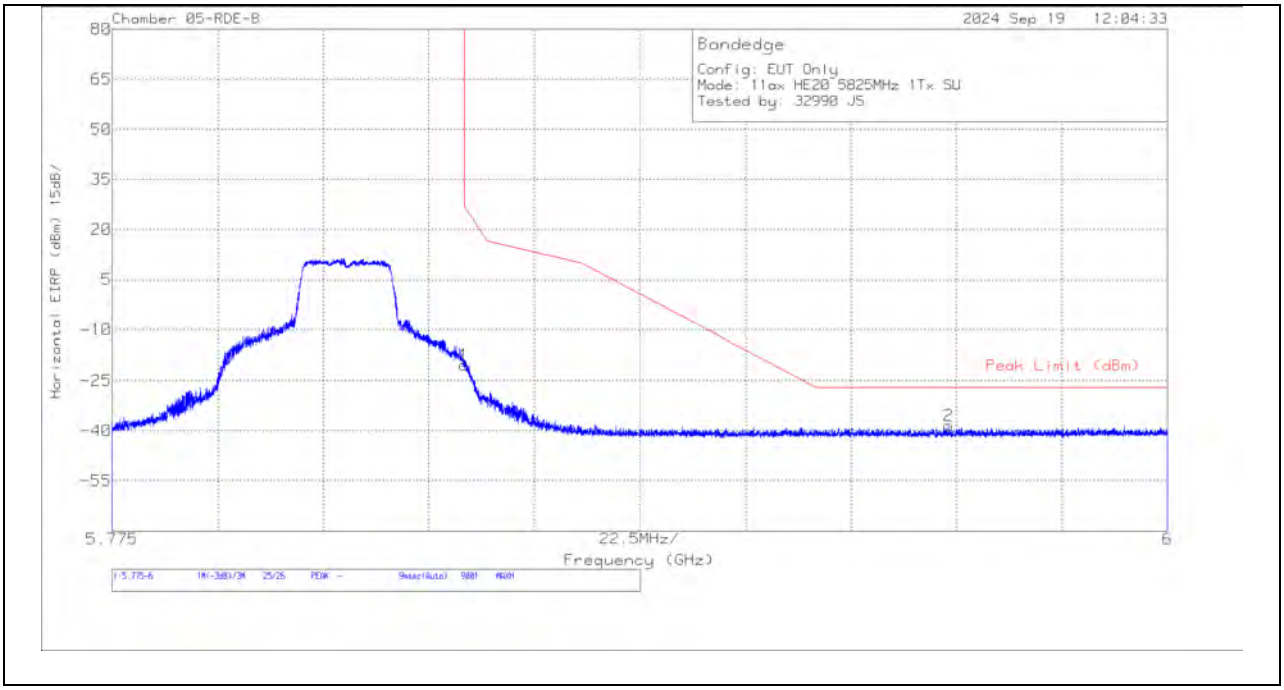
BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-29.58	Pk	35	11.8	0	-37.47	-20.25	27	-47.25	103	178	H
2	5.9534	-48.23	Pk	35.2	11.8	0	-37.17	-38.4	-27	-11.4	103	178	H

Pk - Peak detector

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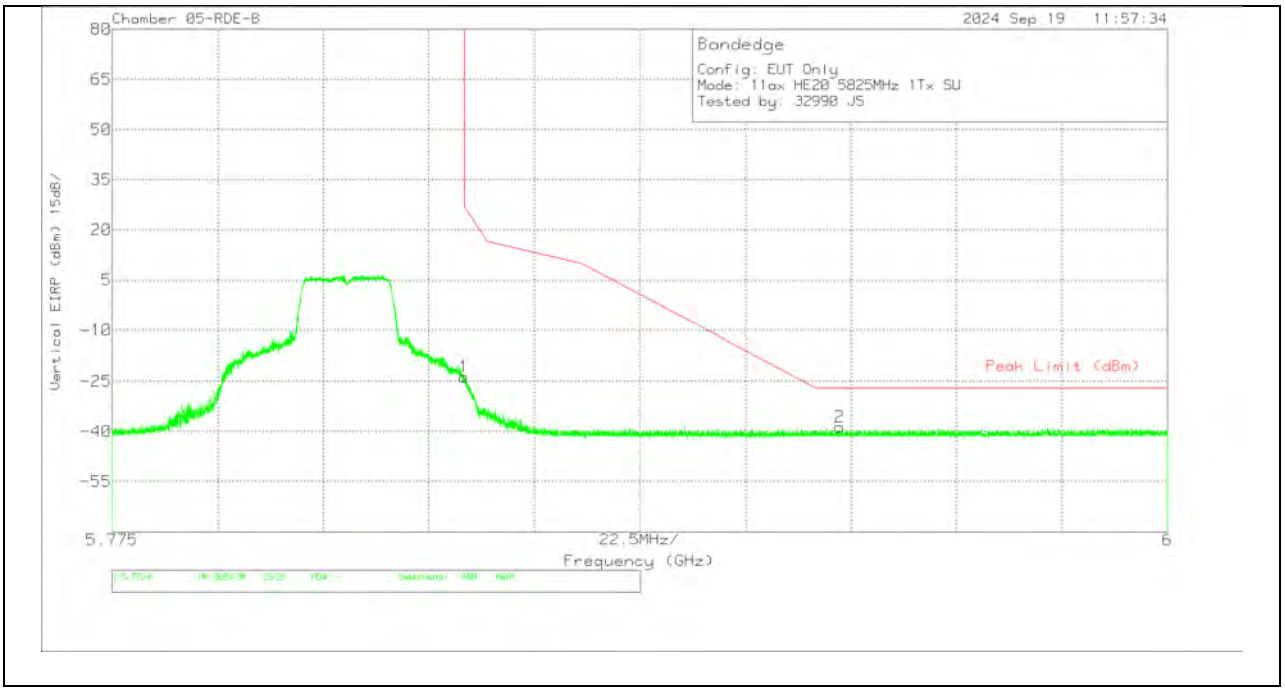
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-32.94	Pk	35	11.8	0	-37.47	-23.61	27	-50.61	296	181	V
2	5.9301	-48.37	Pk	35.2	11.8	0	-37.3	-38.67	-27	-11.67	296	181	V

Pk - Peak detector

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1.1.28. 802.11ax SISO PARTIAL RU MODE IN UNII-3 BAND - BANDEDGES

UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (Partial RU 52)	5745 (Index 37)	6	5.6373	-47.84	Pk	34.6	-36.9	11.8	0	-38.34	-27	-11.34	37	102	H
			5.725	-27.6	Pk	34.7	-36.6	11.8	0	-17.7	27	-44.7	37	102	H
			5.63415	-48.45	Pk	34.6	-36.9	11.8	0	-38.95	-27	-11.95	127	110	V
			5.725	-30.56	Pk	34.7	-36.6	11.8	0	-20.66	27	-47.66	127	110	V
	5825 (Index 40)		5.85	-44.09	Pk	34.8	-36.2	11.8	0	-33.69	27	-60.69	214	119	H
			5.9668	-48.11	Pk	34.9	-36.12	11.8	0	-37.53	-27	-10.53	214	119	H
			5.85	-45.9	Pk	34.8	-36.2	11.8	0	-35.5	27	-62.5	239	134	V
			5.9828	-48.36	Pk	35	-36.1	11.8	0	-37.66	-27	-10.66	239	134	V
	5745 (Index 37)	5	5.6471	-47.77	Pk	34.6	-36.81	11.8	0	-38.18	-27	-11.18	227	175	H
			5.725	-37.89	Pk	34.7	-36.6	11.8	0	-27.99	27	-54.99	227	175	H
			5.6366	-47.59	Pk	34.6	-36.9	11.8	0	-38.09	-27	-11.09	324	311	V
			5.725	-35.87	Pk	34.7	-36.6	11.8	0	-25.97	27	-52.97	324	311	V
	5825 (Index 40)		5.85	-39	Pk	34.8	-36.2	11.8	0	-28.6	27	-55.6	317	113	H
			5.93295	-48.45	Pk	34.9	-36.2	11.8	0	-37.95	-27	-10.95	317	113	H
			5.85	-36.89	Pk	34.8	-36.2	11.8	0	-26.49	27	-53.49	307	155	V
			5.993825	-48.28	Pk	35	-36.08	11.8	0	-37.56	-27	-10.56	307	155	V
HE40 (Partial RU 106)	5755 (Index 53)	6	5.649267	-46.88	Pk	35.2	-38.62	11.8	0	-38.5	-27	-11.5	240	234	H
			5.725	-22.92	Pk	35.2	-38.4	11.8	0	-14.32	27	-41.32	240	234	H
			5.633617	-47.15	Pk	35.2	-38.57	11.8	0	-38.72	-27	-11.72	208	227	V
			5.725	-23.79	Pk	35.2	-38.4	11.8	0	-15.19	27	-42.19	208	227	V
	5795 (Index 56)		5.85	-46.73	Pk	35.2	-38.04	11.8	0	-37.77	27	-64.77	235	237	H
			5.97835	-47.79	Pk	35.4	-37.65	11.8	0	-38.24	-27	-11.24	235	237	H
			5.85	-49.83	Pk	35.2	-38.04	11.8	0	-40.87	27	-67.87	169	134	V
			5.942925	-47.2	Pk	35.3	-37.82	11.8	0	-37.92	-27	-10.92	169	134	V
	5755 (Index 53)	5	5.630367	-47.01	Pk	35.1	-38.63	11.8	0	-38.74	-27	-11.74	324	103	H
			5.725	-23.99	Pk	35.2	-38.4	11.8	0	-15.39	27	-42.39	324	103	H
			5.637384	-47.08	Pk	35.2	-38.63	11.8	0	-38.71	-27	-11.71	292	166	V
			5.725	-22.05	Pk	35.2	-38.4	11.8	0	-13.45	27	-40.45	292	166	V
	5795 (Index 56)		5.85	-43.51	Pk	35.2	-38.04	11.8	0	-34.55	27	-61.55	227	243	H
			5.932175	-46.71	Pk	35.3	-37.85	11.8	0	-37.46	-27	-10.46	227	243	H
			5.85	-44.29	Pk	35.2	-38.04	11.8	0	-35.33	27	-62.33	172	182	V
			5.9782	-47.22	Pk	35.4	-37.64	11.8	0	-37.66	-27	-10.66	172	182	V
HE80 (Partial RU 106)	5775 (Lower) (Index 53)	6	5.6452	-47.99	Pk	34.9	-37.4	11.8	0	-38.69	-27	-11.69	275	108	H
			5.725	-25.23	Pk	34.9	-37.2	11.8	0	-15.73	27	-42.73	275	108	H
			5.649584	-48.78	Pk	34.9	-37.4	11.8	0	-39.48	-27	-12.48	36	104	V
			5.725	-25.69	Pk	34.9	-37.2	11.8	0	-16.19	27	-43.19	36	104	V
	5775 (Upper) (Index 60)		5.85	-42.64	Pk	35.1	-36.9	11.8	0	-32.64	27	-59.64	278	135	H
			5.942575	-48.53	Pk	35.4	-36.7	11.8	0	-38.03	-27	-11.03	278	135	H
			5.85	-46.06	Pk	35.1	-36.9	11.8	0	-36.06	27	-63.06	11	197	V
			5.962675	-48.84	Pk	35.5	-36.5	11.8	0	-38.04	-27	-11.04	11	197	V
	5775 (Lower) (Index 53)	5	5.648884	-47.3	Pk	34.9	-37.4	11.8	0	-38	-27	-11	99	222	H
			5.725	-25.27	Pk	34.9	-37.2	11.8	0	-15.77	27	-42.77	99	222	H
			5.628483	-47.89	Pk	34.9	-37.4	11.8	0	-38.59	-27	-11.59	5	123	V
			5.725	-24.89	Pk	34.9	-37.2	11.8	0	-15.39	27	-42.39	5	123	V
	5775 (Upper) (Index 60)		5.85	-40.03	Pk	35.1	-36.9	11.8	0	-30.03	27	-57.03	100	238	H
			5.926975	-48.19	Pk	35.4	-36.7	11.8	0	-37.69	-27	-10.69	100	238	H
			5.85	-38.84	Pk	35.1	-36.9	11.8	0	-28.84	27	-55.84	11	151	V
			5.9568	-47.77	Pk	35.5	-36.6	11.8	0	-37.07	-27	-10.07	11	151	V

Pk - Peak detector

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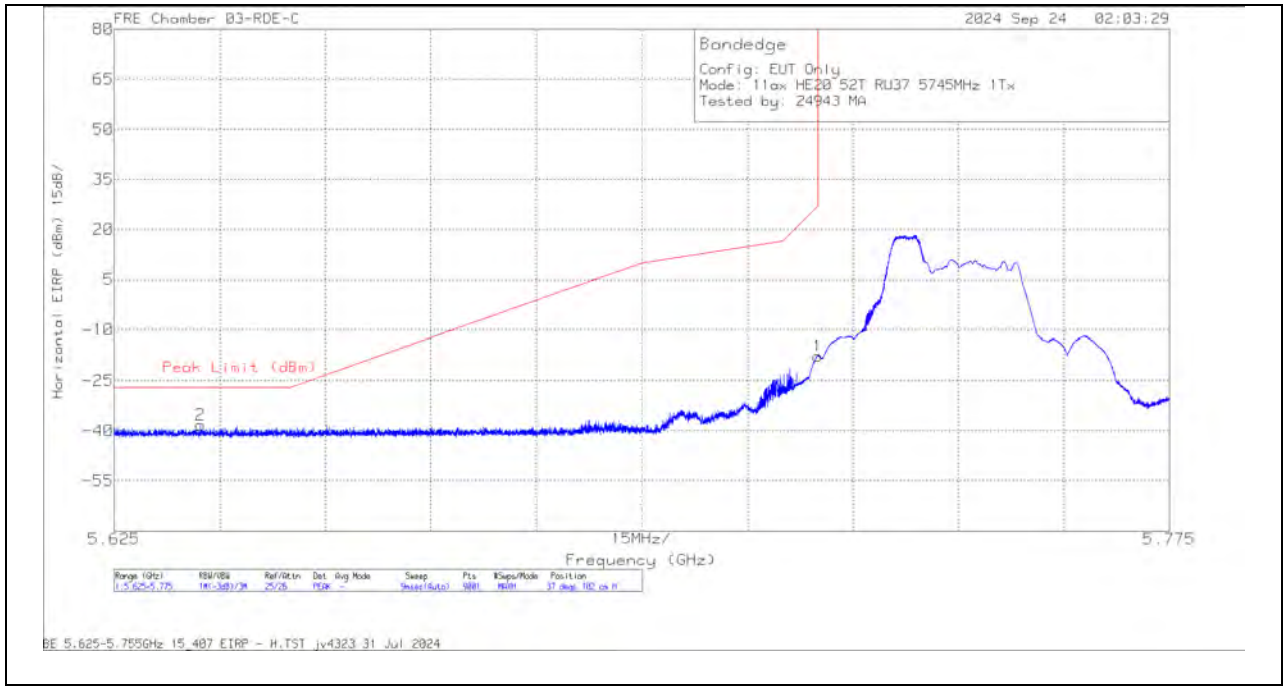
BANDEDGE (LOW CHANNEL / 5745MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	223084 ACF (dB/m) 3m	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6373	-47.84	Pk	34.6	11.8	0	-36.9	-38.34	-27	-11.34	37	102	H
1	5.725	-27.6	Pk	34.7	11.8	0	-36.6	-17.7	27	-44.7	37	102	H

Pk - Peak detector

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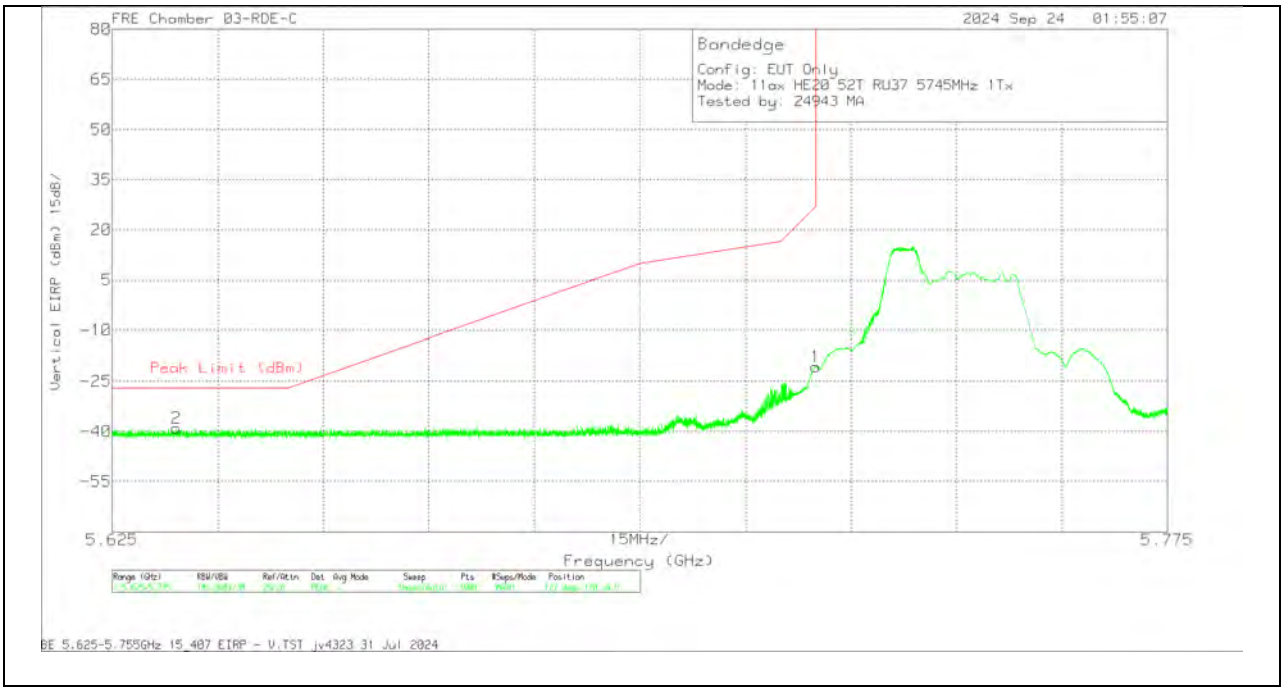
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	223084 ACF (dB/m) 3m	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63415	-48.45	Pk	34.6	11.8	0	-36.9	-38.95	-27	-11.95	127	110	V
1	5.725	-30.56	Pk	34.7	11.8	0	-36.6	-20.66	27	-47.66	127	110	V

Pk - Peak detector

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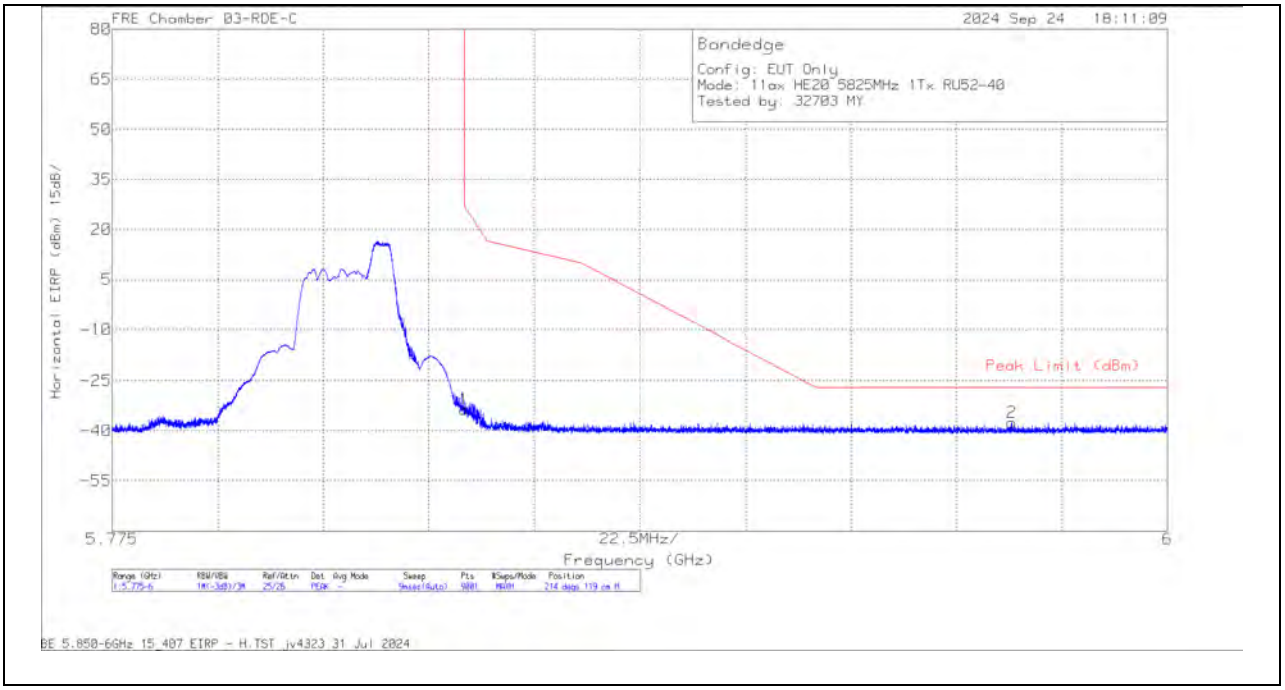
BANDEDGE (HIGH CHANNEL / 5825MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	223084 ACF (dB/m) 3m	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-44.09	Pk	34.8	11.8	0	-36.2	-33.69	27	-60.69	214	119	H
2	5.9668	-48.11	Pk	34.9	11.8	0	-36.12	-37.53	-27	-10.53	214	119	H

Pk - Peak detector

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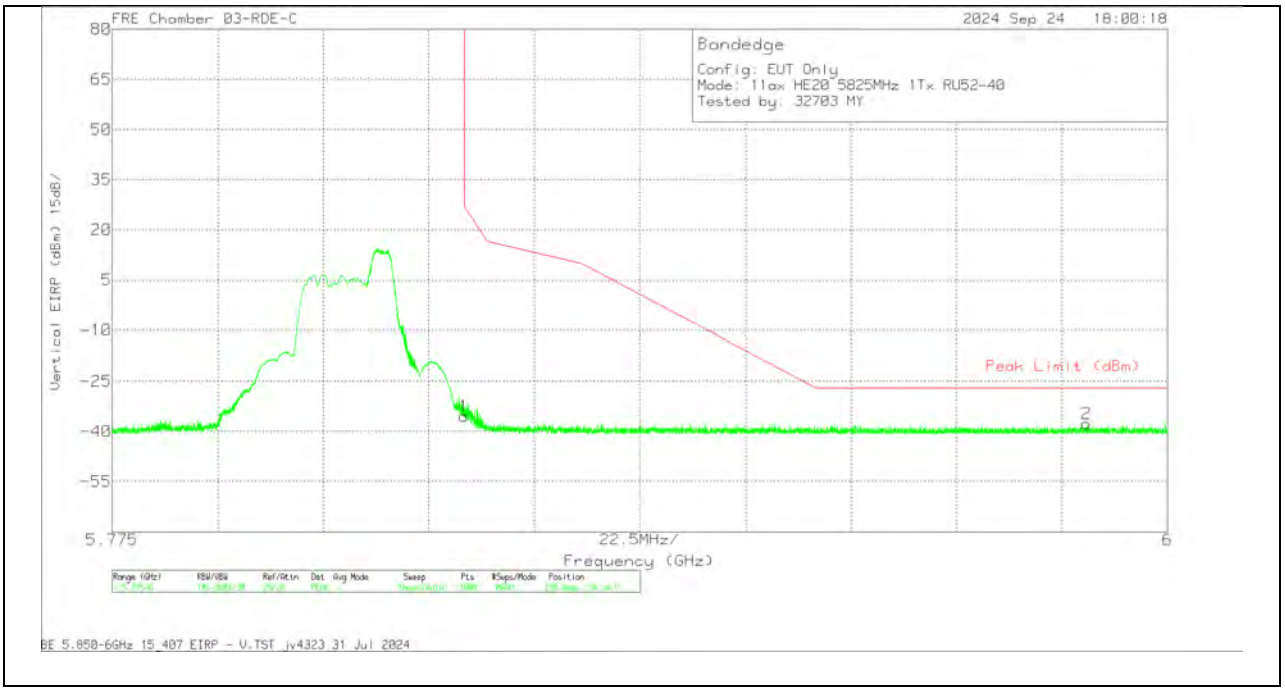
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	223084 ACF (dB/m) 3m	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-45.9	Pk	34.8	11.8	0	-36.2	-35.5	27	-62.5	239	134	V
2	5.9828	-48.36	Pk	35	11.8	0	-36.1	-37.66	-27	-10.66	239	134	V

Pk - Peak detector

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1.1.29. 802.11ax MIMO SU MODE IN UNII-3 BAND - BANDEDGES

UNII-3 (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode)	5745	6 + 5	5.628433	-47.52	Pk	34.6	-37.96	11.8	0	-39.08	-27	-12.08	104	191	H
			5.725	-17.06	Pk	34.7	-37.72	11.8	0	-8.28	27	-35.28	104	191	H
			5.6397	-47.11	Pk	34.6	-37.91	11.8	0	-38.62	-27	-11.62	5	151	V
			5.725	-19.27	Pk	34.7	-37.72	11.8	0	-10.49	27	-37.49	5	151	V
	5825		5.85	-22.86	Pk	35	-37.47	11.8	0	-13.53	27	-40.53	98	189	H
			5.989275	-48.27	Pk	35.3	-37.14	11.8	0	-38.31	-27	-11.31	98	189	H
			5.85	-22.56	Pk	35	-37.47	11.8	0	-13.23	27	-40.23	359	159	V
			5.937725	-48.06	Pk	35.2	-37.25	11.8	0	-38.31	-27	-11.31	359	159	V
HE40 (SU Mode)	5755	6 + 5	5.6496	-46.19	Pk	34.6	-38	11.8	0	-37.79	-27	-10.79	12	126	H
			5.725	-20.72	Pk	34.7	-37.72	11.8	0	-11.94	27	-38.94	12	126	H
			5.649884	-44.9	Pk	34.6	-38.01	11.8	0	-36.51	-27	-9.51	9	111	V
			5.725	-21.33	Pk	34.7	-37.72	11.8	0	-12.55	27	-39.55	9	111	V
	5795		5.85	-32.64	Pk	35	-37.47	11.8	0	-23.31	27	-50.31	103	198	H
			5.96025	-48.53	Pk	35.2	-37.15	11.8	0	-38.68	-27	-11.68	103	198	H
			5.85	-35.58	Pk	35	-37.47	11.8	0	-26.25	27	-53.25	4	133	V
			5.965325	-48.49	Pk	35.2	-37.2	11.8	0	-38.69	-27	-11.69	4	133	V
HE80 (SU Mode)	5775 (Lower)	6 + 5	5.649951	-42.76	Pk	34.9	-37.4	11.8	0	-33.46	-27	-6.46	70	245	H
			5.725	-22.16	Pk	34.9	-37.2	11.8	0	-12.66	27	-39.66	70	245	H
			5.647467	-42.58	Pk	34.9	-37.4	11.8	0	-33.28	-27	-6.28	14	168	V
			5.725	-26.86	Pk	34.9	-37.2	11.8	0	-17.36	27	-44.36	14	168	V
	5775 (Upper)		5.85	-26.33	Pk	35.1	-36.9	11.8	0	-16.33	27	-43.33	109	232	H
			5.923675	-45.2	Pk	35.3	-36.67	11.8	0	-34.77	-26.02	-8.75	109	232	H
			5.85	-25.99	Pk	35.1	-36.9	11.8	0	-15.99	27	-42.99	16	113	V
			5.92505	-45.4	Pk	35.4	-36.7	11.8	0	-34.9	-27	-7.9	16	113	V

Pk - Peak detector

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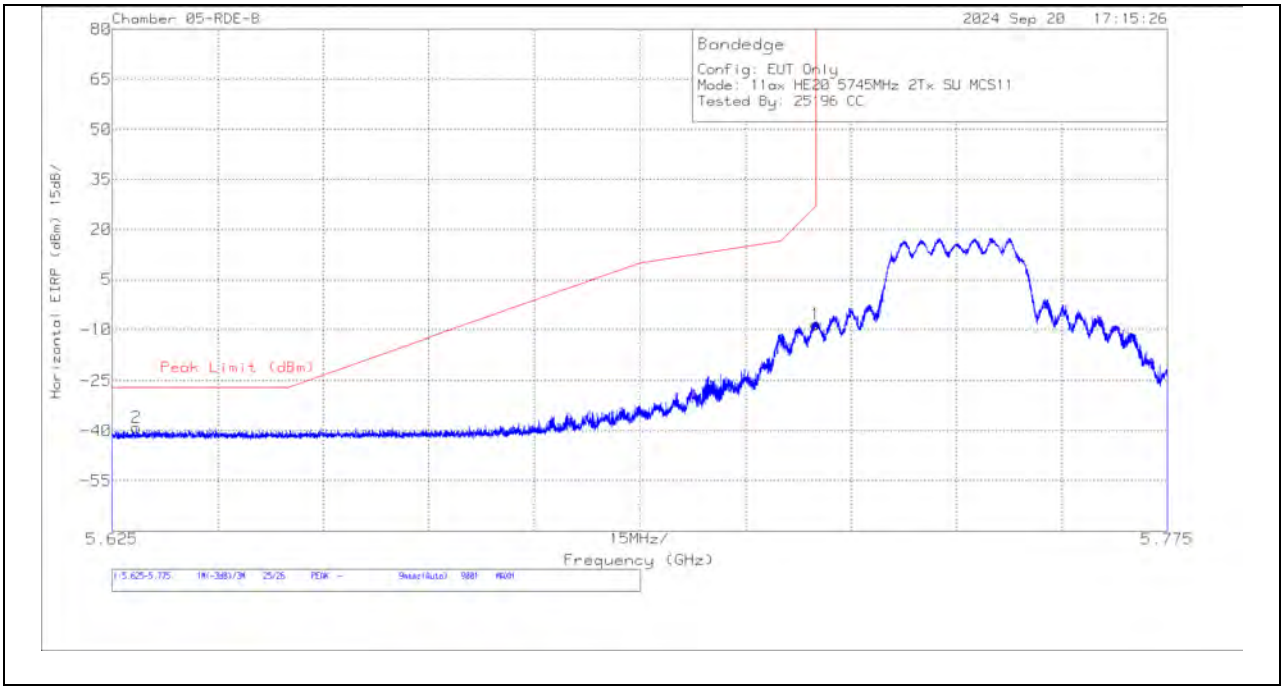
BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.628433	-47.52	Pk	34.6	11.8	0	-37.96	-39.08	-27	-12.08	104	191	H
1	5.725	-17.06	Pk	34.7	11.8	0	-37.72	-8.28	27	-35.28	104	191	H

Pk - Peak detector

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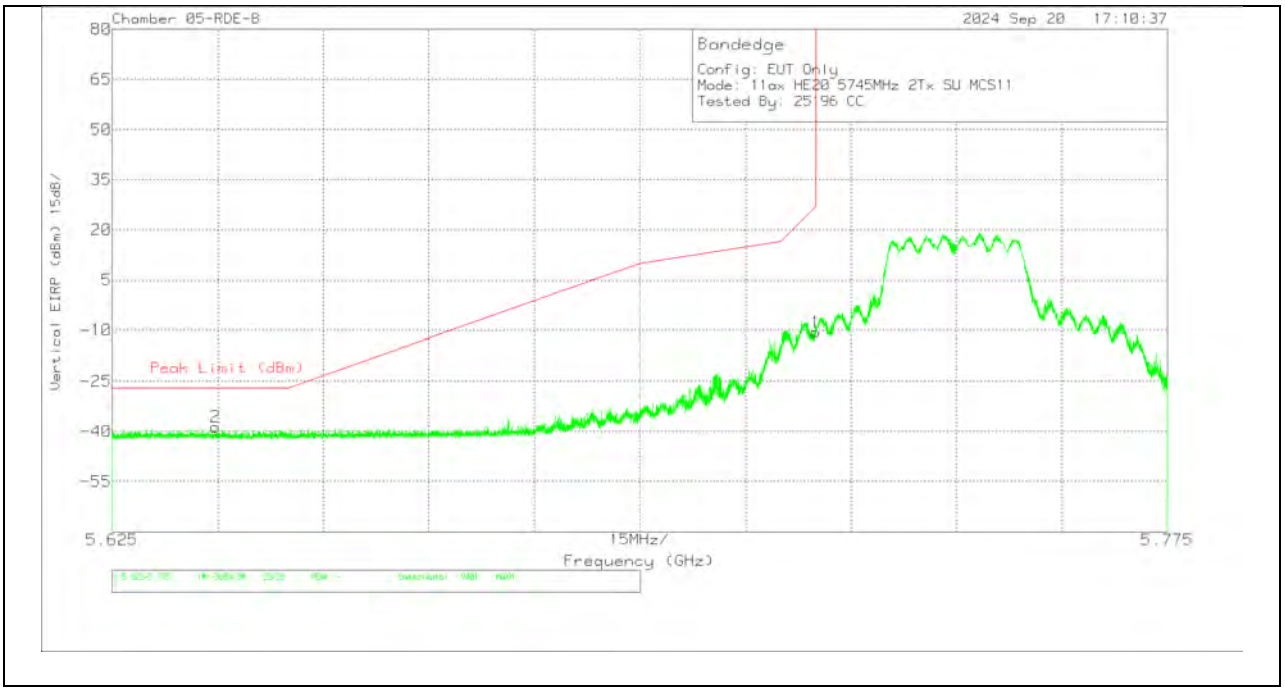
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6397	-47.11	Pk	34.6	11.8	0	-37.91	-38.62	-27	-11.62	5	151	V
1	5.725	-19.27	Pk	34.7	11.8	0	-37.72	-10.49	27	-37.49	5	151	V

Pk - Peak detector

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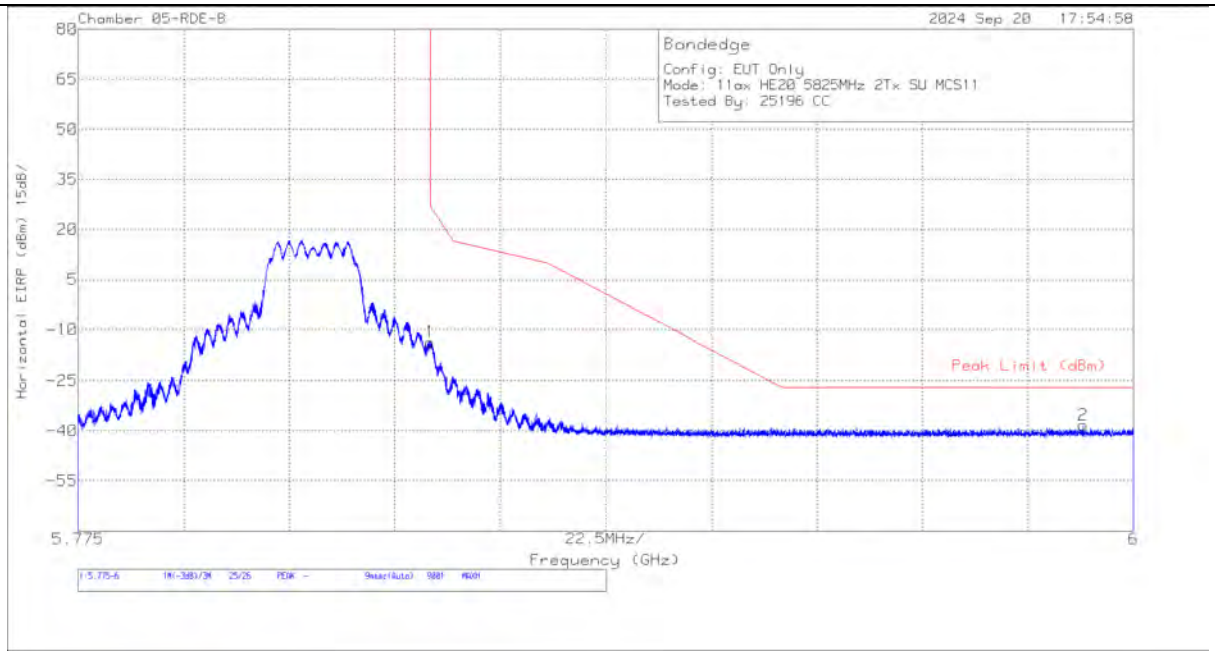
BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-22.86	Pk	35	11.8	0	-37.47	-13.53	27	-40.53	98	189	H
2	5.989275	-48.27	Pk	35.3	11.8	0	-37.14	-38.31	-27	-11.31	98	189	H

Pk - Peak detector

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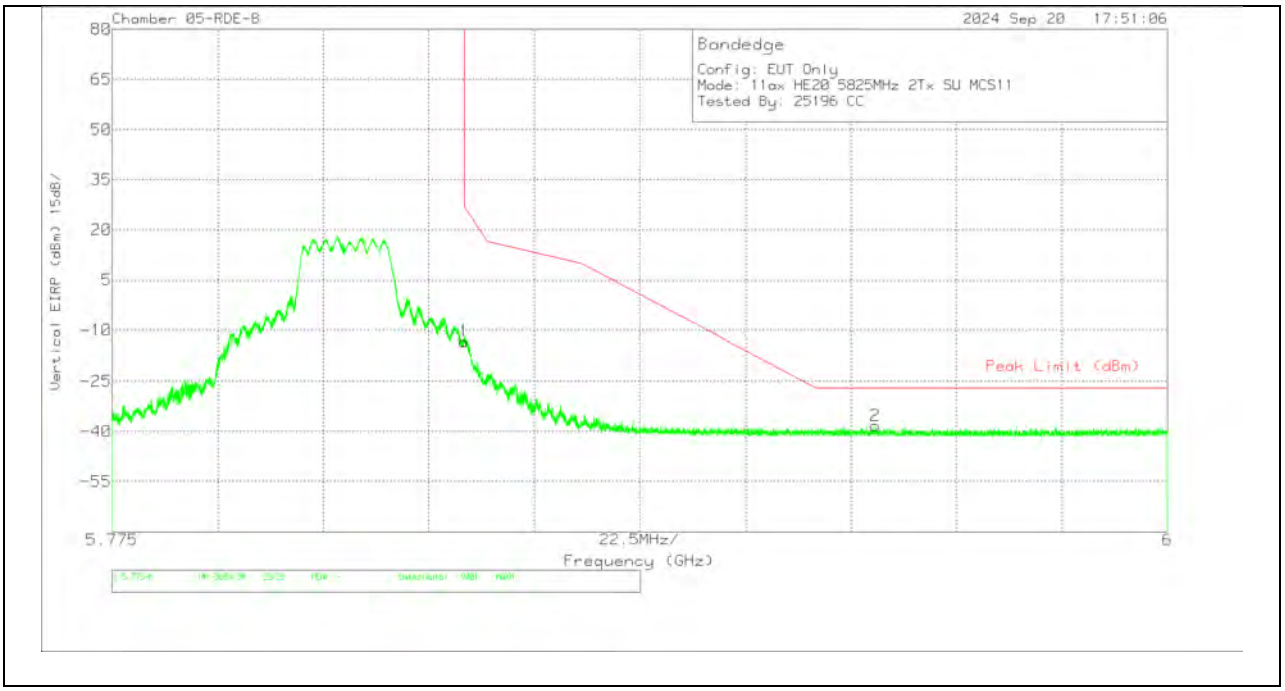
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-22.56	Pk	35	11.8	0	-37.47	-13.23	27	-40.23	359	159	V
2	5.937725	-48.06	Pk	35.2	11.8	0	-37.25	-38.31	-27	-11.31	359	159	V

Pk - Peak detector

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1.1.30. 802.11ax MIMO PARTIAL RU MODE IN UNII-3 BAND - BANDEDGES

UNII-3 (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (Partial RU 52)	5745 (Index 37)	6 + 5	5.635134	-47.14	Pk	34.6	-37.85	11.8	0	-38.59	-27	-11.59	285	159	H
			5.725	-27.69	Pk	34.7	-37.72	11.8	0	-18.91	27	-45.91	285	159	H
			5.631633	-47.63	Pk	34.6	-37.86	11.8	0	-39.09	-27	-12.09	182	177	V
			5.725	-27.86	Pk	34.7	-37.72	11.8	0	-19.08	27	-46.08	182	177	V
	5825 (Index 40)		5.85	-34.28	Pk	35	-37.47	11.8	0	-24.95	27	-51.95	265	214	H
			5.97375	-47.9	Pk	35.2	-37.09	11.8	0	-37.99	-27	-10.99	265	214	H
			5.85	-35.18	Pk	35	-37.47	11.8	0	-25.85	27	-52.85	188	117	V
			5.92505	-48.03	Pk	35.2	-37.21	11.8	0	-38.24	-27	-11.24	188	117	V
HE40 (Partial RU 106)	5755 (Index 53)	6 + 5	5.649634	-47.46	Pk	34.6	-38	11.8	0	-39.06	-27	-12.06	272	179	H
			5.725	-20.7	Pk	34.7	-37.72	11.8	0	-11.92	27	-38.92	272	179	H
			5.635867	-47.44	Pk	34.6	-37.83	11.8	0	-38.87	-27	-11.87	201	184	V
			5.725	-22.45	Pk	34.7	-37.72	11.8	0	-13.67	27	-40.67	201	184	V
	5795 (Index 56)		5.85	-44.48	Pk	35	-37.47	11.8	0	-35.15	27	-62.15	249	223	H
			5.937425	-48.06	Pk	35.2	-37.21	11.8	0	-38.27	-27	-11.27	249	223	H
			5.85	-38.91	Pk	35	-37.47	11.8	0	-29.58	27	-56.58	196	132	V
			5.951225	-47.77	Pk	35.2	-37.16	11.8	0	-37.93	-27	-10.93	196	132	V
HE80 (Partial RU 106)	5775 (Lower) (Index 53)	6 + 5	5.643767	-48.65	Pk	34.9	-37.4	11.8	0	-39.35	-27	-12.35	110	231	H
			5.725	-22.5	Pk	34.9	-37.2	11.8	0	-13	27	-40	110	231	H
			5.633984	-48.28	Pk	34.9	-37.4	11.8	0	-38.98	-27	-11.98	27	156	V
			5.725	-21.69	Pk	34.9	-37.2	11.8	0	-12.19	27	-39.19	27	156	V
	5775 (Upper) (Index 60)		5.85	-40.64	Pk	35.1	-36.9	11.8	0	-30.64	27	-57.64	102	225	H
			5.9333	-48.16	Pk	35.4	-36.6	11.8	0	-37.56	-27	-10.56	102	225	H
			5.85	-38.54	Pk	35.1	-36.9	11.8	0	-28.54	27	-55.54	9	180	V
			5.963425	-48.29	Pk	35.5	-36.5	11.8	0	-37.49	-27	-10.49	9	180	V

Pk - Peak detector

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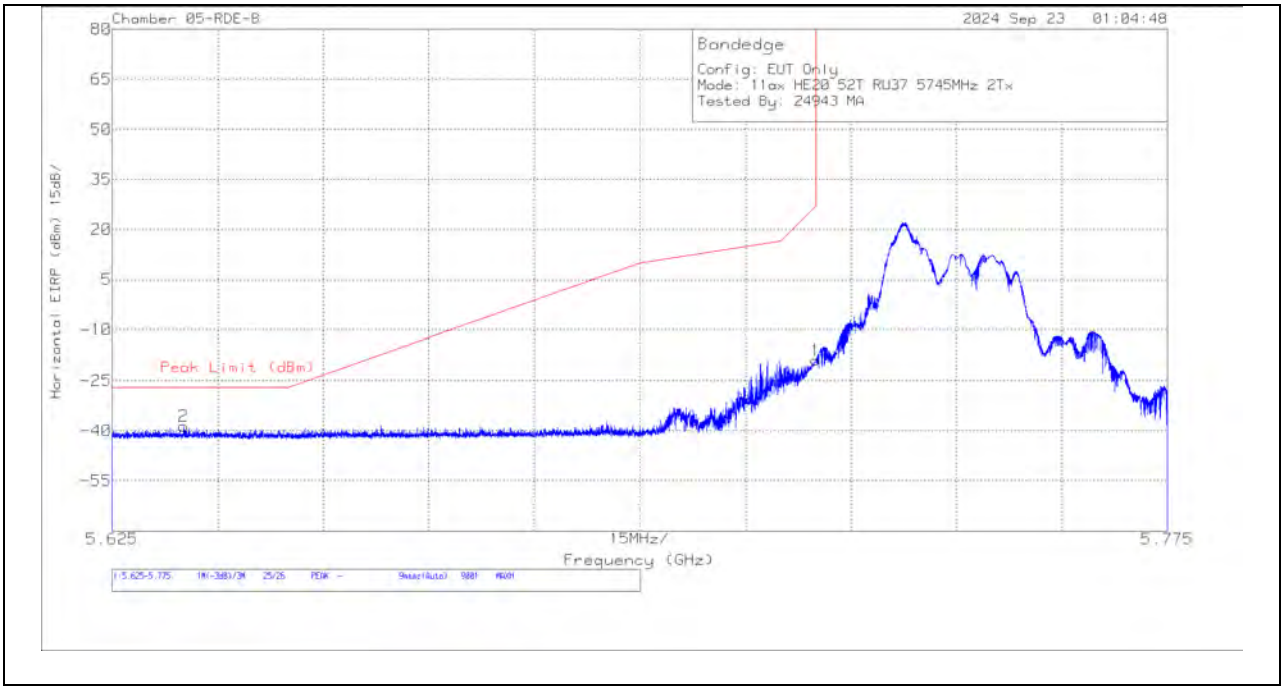
BANDEDGE (LOW CHANNEL / 5745MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.635134	-47.14	Pk	34.6	11.8	0	-37.85	-38.59	-27	-11.59	285	159	H
1	5.725	-27.69	Pk	34.7	11.8	0	-37.72	-18.91	27	-45.91	285	159	H

Pk - Peak detector

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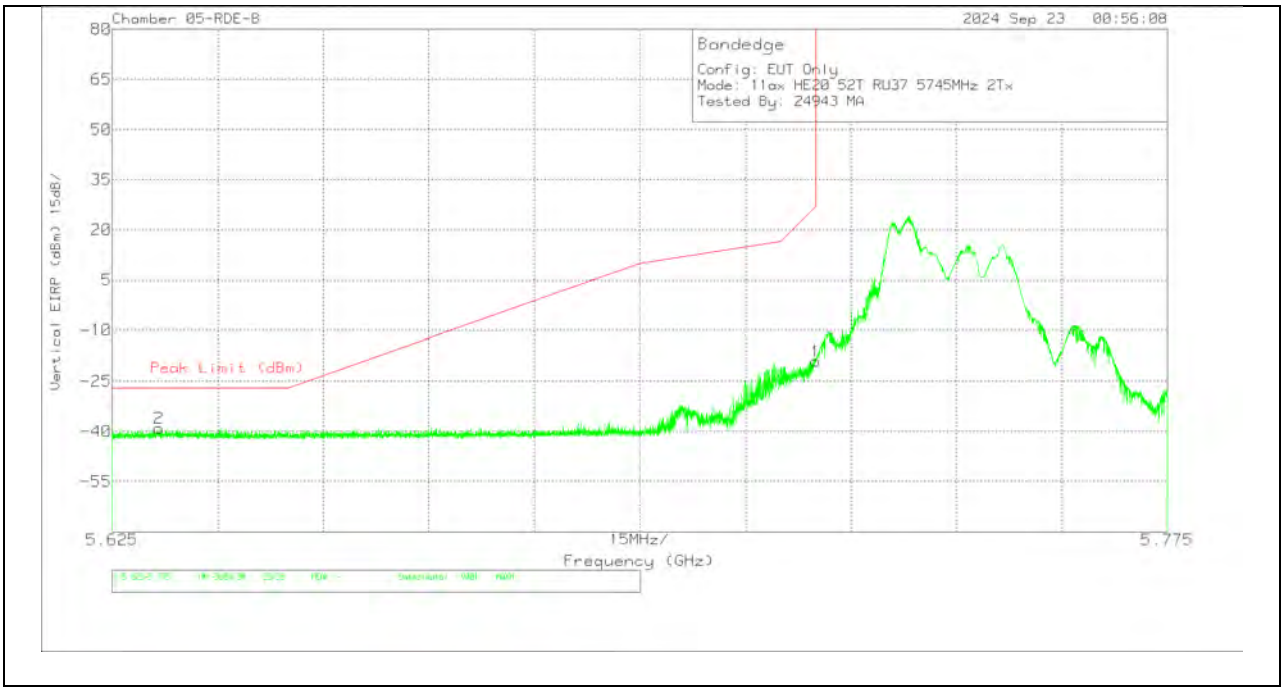
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.631633	-47.63	Pk	34.6	11.8	0	-37.86	-39.09	-27	-12.09	182	177	V
1	5.725	-27.86	Pk	34.7	11.8	0	-37.72	-19.08	27	-46.08	182	177	V

Pk - Peak detector

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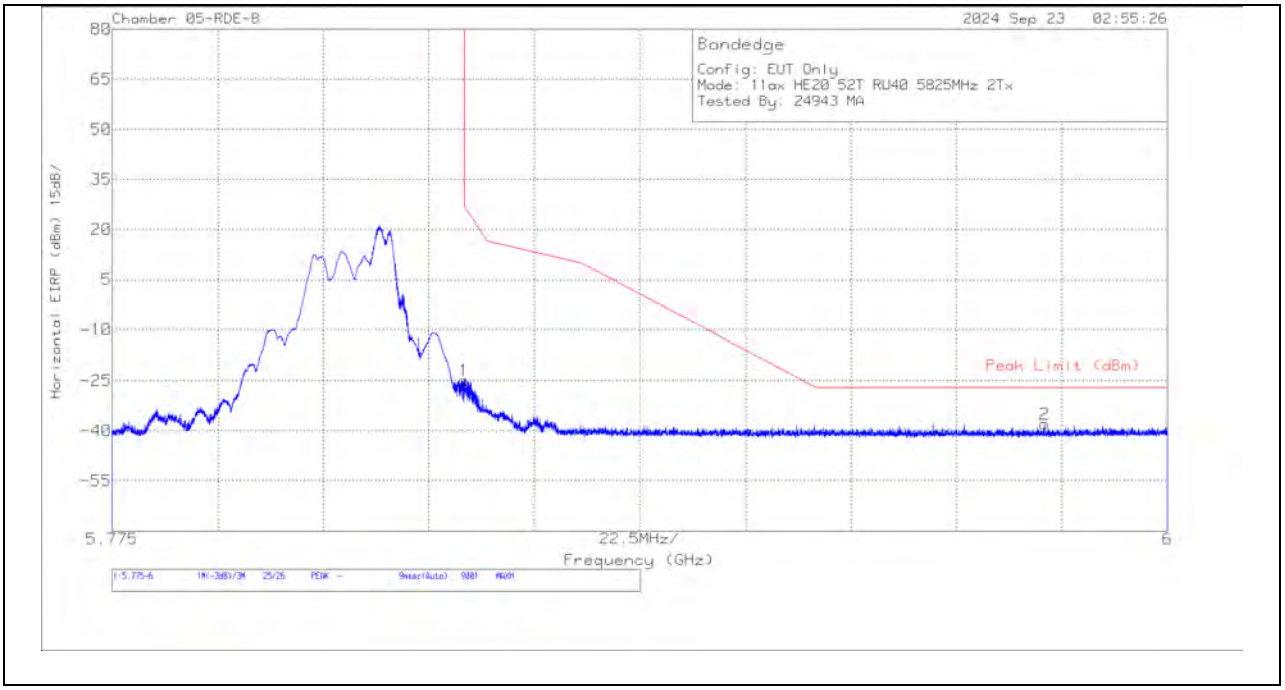
BANDEDGE (HIGH CHANNEL / 5825MHz) Partial RU52

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-34.28	Pk	35	11.8	0	-37.47	-24.95	27	-51.95	265	214	H
2	5.97375	-47.9	Pk	35.2	11.8	0	-37.09	-37.99	-27	-10.99	265	214	H

Pk - Peak detector

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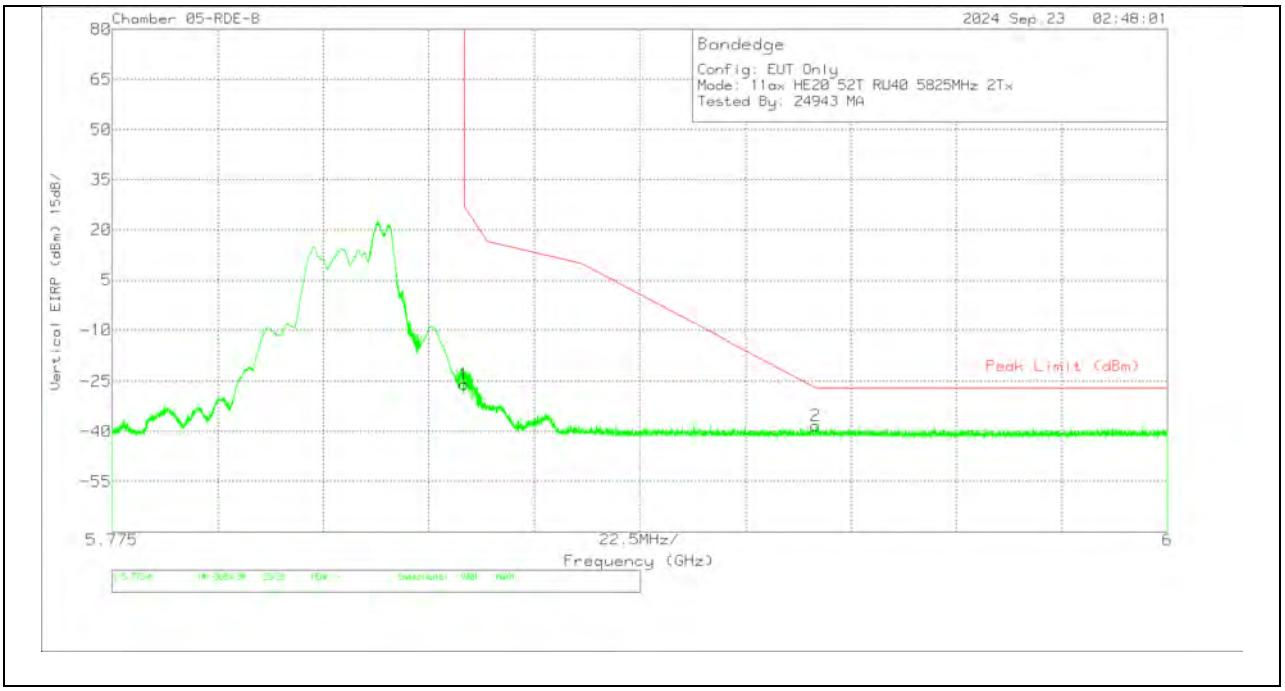
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.18	Pk	35	11.8	0	-37.47	-25.85	27	-52.85	188	117	V
2	5.92505	-48.03	Pk	35.2	11.8	0	-37.21	-38.24	-27	-11.24	188	117	V

Pk - Peak detector

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1.1.31. 802.11n/ac MIMO MODE IN UNII-3 BAND – SPURIOUS EMISSIONS

20MHz

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5745	6 + 5	* 11.495859	55.06	PK-U	38.2	-44.2	0	49.06	-	-	74	-24.94	360	101	H
			* 11.496246	43.33	ADR	38.2	-44.15	0	37.38	54	-16.62	-	-	360	101	H
			* 11.491736	55.26	PK-U	38.2	-44.03	0	49.43	-	-	74	-24.57	360	199	V
			* 11.492713	43.55	ADR	38.2	-44.07	0	37.68	54	-16.32	-	-	360	199	V
			2.933522	58.96	PK-U	32.6	-48.15	0	43.41	-	-	68.2	-24.79	360	101	V
			2.933968	59.14	PK-U	32.6	-48.2	0	43.54	-	-	68.2	-24.66	360	198	H
			17.221857	54.7	PK-U	41.7	-41.31	0	55.09	-	-	68.2	-13.11	360	199	H
			17.224205	54.11	PK-U	41.7	-41.2	0	54.61	-	-	68.2	-13.59	360	101	V
	5785	6 + 5	* 2.704819	59.55	PK-U	32.2	-50.15	0	41.6	-	-	74	-32.4	314	110	H
			* 2.705093	48.41	ADR	32.2	-50.15	0	30.46	54	-23.54	-	-	314	110	H
			* 2.705403	59.65	PK-U	32.2	-50.16	0	41.69	-	-	74	-32.31	136	211	V
			* 2.702035	48.14	ADR	32.2	-50.18	0	30.16	54	-23.84	-	-	136	211	V
			* 8.311411	56.47	PK-U	35.8	-45.67	0	46.6	-	-	74	-27.4	285	190	H
			* 8.31116	44.46	ADR	35.8	-45.66	0	34.6	54	-19.4	-	-	285	190	H
			* 12.486011	57.01	PK-U	38.9	-45.29	0	50.62	-	-	74	-23.38	145	240	H
			* 12.484097	45.08	ADR	38.9	-45.32	0	38.66	54	-15.34	-	-	145	240	H
			* 8.299633	55.95	PK-U	35.8	-45.79	0	45.96	-	-	74	-28.04	233	280	V
			* 8.297681	44.41	ADR	35.8	-45.77	0	34.44	54	-19.56	-	-	233	280	V
			* 12.480208	56.81	PK-U	38.9	-45.29	0	50.42	-	-	74	-23.58	311	359	V
			* 12.483354	45.15	ADR	38.9	-45.27	0	38.78	54	-15.22	-	-	311	359	V
	5825	6 + 5	* 2.342287	60.79	PK-U	31.9	-50.47	0	42.22	-	-	74	-31.78	250	110	H
			* 2.366633	49.3	ADR	32	-50.62	0	30.68	54	-23.32	-	-	250	110	H
			* 2.310993	60.43	PK-U	31.8	-50.44	0	41.79	-	-	74	-32.21	311	291	V
			* 2.36698	49.24	ADR	32	-50.62	0	30.62	54	-23.38	-	-	311	291	V
			* 8.265363	56.27	PK-U	35.8	-45.83	0	46.24	-	-	74	-27.76	254	160	H
			* 8.266591	44.48	ADR	35.8	-45.86	0	34.42	54	-19.58	-	-	254	160	H
			* 13.397275	57.59	PK-U	39.1	-45.81	0	50.88	-	-	74	-23.12	189	300	H
			* 13.394891	44.93	ADR	39.1	-45.84	0	38.19	54	-15.81	-	-	189	300	H
			* 8.268165	55.95	PK-U	35.8	-45.9	0	45.85	-	-	74	-28.15	269	115	V
			* 8.269455	44.79	ADR	35.8	-45.95	0	34.64	54	-19.36	-	-	269	115	V
			13.403761	56.63	PK-U	39.1	-45.84	0	49.89	-	-	68.2	-18.31	155	280	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

40MHz

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5755	6 + 5	* 1.155789	57.62	PK-U	28.2	-46.4	0	39.42	-	-	74	-34.58	330	171	H
			* 1.15806	46.24	ADR	28.2	-46.41	0.1	28.13	54	-25.87	-	-	330	171	H
			* 3.874504	55.25	PK-U	33.4	-44.9	0	43.75	-	-	74	-30.25	212	104	H
			* 3.872557	43.7	ADR	33.3	-44.9	0.1	32.2	54	-21.8	-	-	212	104	H
			* 1.158673	57.74	PK-U	28.2	-46.47	0	39.47	-	-	74	-34.53	62	189	V
			* 1.160393	46.47	ADR	28.2	-46.5	0.1	28.27	54	-25.73	-	-	62	189	V
			* 3.867245	55.26	PK-U	33.3	-45	0	43.56	-	-	74	-30.44	101	269	V
			* 3.866548	43.7	ADR	33.3	-44.95	0.1	32.15	54	-21.85	-	-	101	269	V
			* 11.420152	52.86	PK-U	37.8	-39.8	0	50.86	-	-	74	-23.14	139	114	H
			* 11.418969	41.07	ADR	37.8	-39.8	0.1	39.17	54	-14.83	-	-	139	114	H
			* 11.43888	52.94	PK-U	37.8	-39.9	0	50.84	-	-	74	-23.16	356	194	V
			* 11.438479	41.32	ADR	37.8	-39.9	0.1	39.32	54	-14.68	-	-	356	194	V
	5795	6 + 5	* 1.161525	58.34	PK-U	28.3	-46.5	0	40.14	-	-	74	-33.86	88	134	H
			* 1.162133	46.72	ADR	28.3	-46.49	0.1	28.63	54	-25.37	-	-	88	134	H
			* 3.972755	55.37	PK-U	33.5	-45	0	43.87	-	-	74	-30.13	116	166	H
			* 3.973378	43.66	ADR	33.5	-45	0.1	32.26	54	-21.74	-	-	116	166	H
			* 1.161367	58.56	PK-U	28.3	-46.5	0	40.36	-	-	74	-33.64	268	210	V
			* 1.163941	46.68	ADR	28.3	-46.4	0.1	28.68	54	-25.32	-	-	268	210	V
			* 3.94502	55.85	PK-U	33.4	-44.8	0	44.45	-	-	74	-29.55	302	143	V
			* 3.945753	43.93	ADR	33.4	-44.72	0.1	32.71	54	-21.29	-	-	302	143	V
			* 11.419409	53.04	PK-U	37.8	-39.8	0	51.04	-	-	74	-22.96	281	210	H
			* 11.42022	41.08	ADR	37.8	-39.8	0.1	39.18	54	-14.82	-	-	281	210	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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80MHz

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5775	6 + 5	*11.576826	41.6	ADR	38.1	-39.7	0.2	40.2	54	-13.8	-	-	262	163	V
			*11.577327	53.38	PK-U	38.1	-39.67	0	51.81	-	-	74	-22.19	267	102	H
			*11.579513	41.45	ADR	38.1	-39.7	0.2	40.05	54	-13.95	-	-	267	102	H
			*11.579776	52.96	PK-U	38.1	-39.7	0	51.36	-	-	74	-22.64	262	163	V
			14.323054	53.21	PK-U	39.5	-38.1	0	54.61	-	-	68.2	-13.59	151	220	V
			14.325244	52.7	PK-U	39.5	-38.1	0	54.1	-	-	68.2	-14.1	304	228	H
			17.095045	53.97	PK-U	41.6	-38.4	0	57.17	-	-	68.2	-11.03	33	155	V
			17.09547	53.36	PK-U	41.6	-38.45	0	56.51	-	-	68.2	-11.69	304	242	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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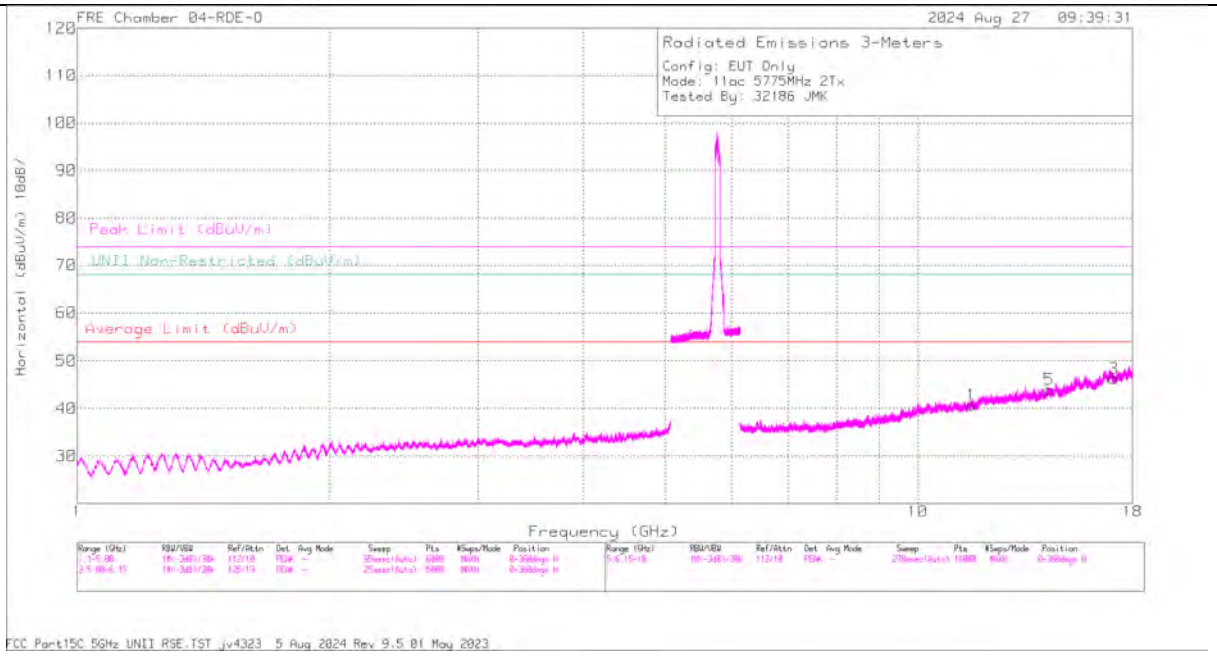
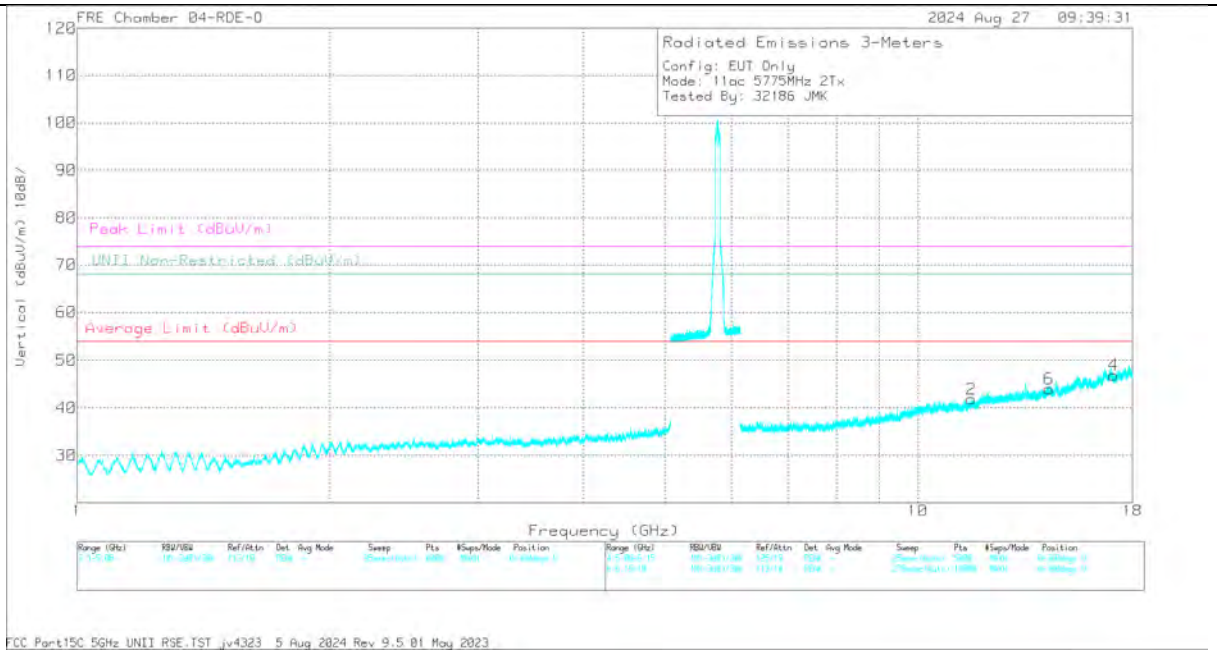
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL / 5775MHz)



HORIZONTAL



VERTICAL

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RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*11.576826	41.6	ADR	38.1	-39.7	0.2	40.2	54	-13.8	-	-	-	-	262	163	V
1	*11.577327	53.38	PK-U	38.1	-39.67	0	51.81	-	-	74	-22.19	-	-	267	102	H
2	*11.579513	41.45	ADR	38.1	-39.7	0.2	40.05	54	-13.95	-	-	-	-	267	102	H
2	*11.579776	52.96	PK-U	38.1	-39.7	0	51.36	-	-	74	-22.64	-	-	262	163	V
5	14.323054	53.21	PK-U	39.5	-38.1	0	54.61	-	-	-	-	68.2	-13.59	151	220	V
6	14.325244	52.7	PK-U	39.5	-38.1	0	54.1	-	-	-	-	68.2	-14.1	304	228	H
3	17.095045	53.97	PK-U	41.6	-38.4	0	57.17	-	-	-	-	68.2	-11.03	33	155	V
4	17.09547	53.36	PK-U	41.6	-38.45	0	56.51	-	-	-	-	68.2	-11.69	304	242	H

PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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1.1.32. 802.11ax MIMO MODE IN UNII-3 BAND – SPURIOUS EMISSIONS

20MHz

UNII-3 (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 (SU Mode / Highest Power)	5745	6 + 5	* 7.404504	56.54	PK-U	35.8	-45.55	0	46.79	-	-	74	-27.21	360	200	H
			* 7.403833	44.33	ADR	35.8	-45.5	0	34.63	54	-19.37	-	-	360	200	H
			* 11.597977	54.76	PK-U	38.3	-43.8	0	49.26	-	-	74	-24.74	360	200	H
			* 11.594416	43.1	ADR	38.3	-43.84	0	37.56	54	-16.44	-	-	360	200	H
			* 15.74657	55.44	PK-U	40.7	-42.6	0	53.54	-	-	74	-20.46	360	200	H
			* 15.748384	43.45	ADR	40.7	-42.6	0	41.55	54	-12.45	-	-	360	200	H
			* 7.424317	56.02	PK-U	35.8	-45.83	0	45.99	-	-	74	-28.01	360	200	V
			* 7.425716	44.48	ADR	35.8	-45.9	0	34.38	54	-19.62	-	-	360	200	V
			* 11.612556	54.81	PK-U	38.3	-43.84	0	49.27	-	-	74	-24.73	360	101	V
			* 11.614205	43.1	ADR	38.3	-43.9	0	37.5	54	-16.5	-	-	360	101	V
			* 15.712996	54.31	PK-U	40.6	-42.7	0	52.21	-	-	74	-21.79	360	101	V
			* 15.710329	42.86	ADR	40.6	-42.7	0	40.76	54	-13.24	-	-	360	101	V
	5785	6 + 5	* 7.263639	56.36	PK-U	35.8	-46.14	0	46.02	-	-	74	-27.98	0	199	H
			* 7.261318	44.77	ADR	35.8	-46.1	0	34.47	54	-19.53	-	-	0	199	H
			* 11.520723	55.07	PK-U	38.2	-44.13	0	49.14	-	-	74	-24.86	0	101	H
			* 11.522831	43.39	ADR	38.2	-44	0	37.59	54	-16.41	-	-	0	101	H
			* 11.501247	54.8	PK-U	38.2	-44.08	0	48.92	-	-	74	-25.08	0	199	V
			* 11.502281	43.33	ADR	38.2	-44.06	0	37.47	54	-16.53	-	-	0	199	V
			7.234248	55.97	PK-U	35.8	-45.58	0	46.19	-	-	68.2	-22.01	0	101	V
			15.316149	55.1	PK-U	40	-42.7	0	52.4	-	-	68.2	-15.8	0	199	H
			15.336369	54.83	PK-U	40.1	-42.2	0	52.73	-	-	68.2	-15.47	0	101	V
	5825	6 + 5	* 3.716554	57.34	PK-U	33.3	-47.34	0	43.3	-	-	74	-30.7	4	227	H
			* 3.718875	46.06	ADR	33.3	-47.39	0	31.97	54	-22.03	-	-	4	227	H
			* 3.711481	58.46	PK-U	33.3	-47.3	0	44.46	-	-	74	-29.54	4	200	V
			* 3.711232	46.15	ADR	33.3	-47.3	0	32.15	54	-21.85	-	-	4	200	V
			* 16.028028	53.83	PK-U	41	-42.3	0	52.53	-	-	74	-21.47	248	199	H
			* 16.028047	42.38	ADR	41	-42.3	0	41.08	54	-12.92	-	-	248	199	H
			* 16.007679	53.46	PK-U	41	-42.3	0	52.16	-	-	74	-21.84	248	101	V
			* 16.007208	42.3	ADR	41	-42.3	0	41	54	-13	-	-	248	101	V
			10.001841	56.82	PK-U	37.2	-46.08	0	47.94	-	-	68.2	-20.26	248	168	H
			10.032007	56.87	PK-U	37.2	-46.3	0	47.77	-	-	68.2	-20.43	248	199	V
HE20 (Partial RU 52 / Highest PSD)	5745 (Low Index)	6 + 5	* 11.388567	56.02	PK-U	38.1	-44.26	0	49.86	-	-	74	-24.14	360	200	H
			* 11.389618	43.29	ADR	38.1	-44.3	0	37.09	54	-16.91	-	-	360	200	H
			* 15.640878	53.44	PK-U	40.5	-41.9	0	52.04	-	-	74	-21.96	360	101	H
			* 15.640179	42.2	ADR	40.5	-41.9	0	40.8	54	-13.2	-	-	360	101	H
			* 11.409204	55.14	PK-U	38.1	-44.3	0	48.94	-	-	74	-25.06	360	101	V
			* 11.409244	43.22	ADR	38.1	-44.3	0	37.02	54	-16.98	-	-	360	101	V
			* 15.661749	54.04	PK-U	40.5	-42.4	0	52.14	-	-	74	-21.86	360	200	V
			* 15.661616	42.34	ADR	40.5	-42.4	0	40.44	54	-13.56	-	-	360	200	V
			7.229014	56.87	PK-U	35.8	-45.5	0	47.17	-	-	68.2	-21.03	360	200	V
			7.23771	56.69	PK-U	35.8	-45.57	0	46.92	-	-	68.2	-21.28	360	101	H
	5785 (Low Index)	6 + 5	* 7.350853	56.65	PK-U	35.8	-46.31	0	46.14	-	-	74	-27.86	1	198	H
			* 7.348951	45.01	ADR	35.8	-46.31	0	34.5	54	-19.5	-	-	1	198	H
			* 11.636341	54.7	PK-U	38.4	-44.17	0	48.93	-	-	74	-25.07	1	198	H
			* 11.63766	42.99	ADR	38.4	-44.03	0	37.36	54	-16.64	-	-	1	198	H
			* 15.910129	55.87	PK-U	40.9	-42.9	0	53.87	-	-	74	-20.13	1	198	H
			* 15.907253	43.6	ADR	40.9	-42.9	0	41.6	54	-12.4	-	-	1	198	H
			* 7.328881	57.39	PK-U	35.8	-46.49	0	46.7	-	-	74	-27.3	1	200	V
			* 7.329172	45.21	ADR	35.8	-46.5	0	34.51	54	-19.49	-	-	1	200	V
			* 11.553691	54.62	PK-U	38.2	-43.77	0	49.05	-	-	74	-24.95	1	200	V
			* 11.551373	43.17	ADR	38.2	-43.77	0	37.6	54	-16.4	-	-	1	200	V
			* 15.934042	54.46	PK-U	40.9	-42.9	0	52.46	-	-	74	-21.54	1	200	V
			* 15.933506	43.01	ADR	40.9	-42.9	0	41.01	54	-12.99	-	-	1	200	V
	5825 (High Index)	6 + 5	* 7.283203	56.8	PK-U	35.8	-46.3	0	46.3	-	-	74	-27.7	360	101	H
			* 7.285542	45.11	ADR	35.8	-46.25	0	34.66	54	-19.34	-	-	360	101	H
			* 11.414181	55.31	PK-U	38.1	-44.3	0	49.11	-	-	74	-24.89	360	101	H
			* 11.416139	43.14	ADR	38.1	-44.39	0	36.85	54	-17.15	-	-	360	101	H
			* 15.604202	54.2	PK-U	40.4	-41.58	0	53.02	-	-	74	-20.98	360	198	H
			* 15.602921	41.97	ADR	40.4	-41.42	0	40.95	54	-13.05	-	-	360	198	H
			* 11.370068	55.25	PK-U	38	-44.3	0	48.95	-	-	74	-25.05	360	101	V
			* 11.367366	43.37	ADR	38	-44.24	0	37.13	54	-16.87	-	-	360	101	V
			* 15.611574	53.92	PK-U	40.5	-41.66	0	52.76	-	-	74	-21.24	360	199	V
			* 15.611786	42.04	ADR	40.5	-41.68	0	40.86	54	-13.14	-	-	360	199	V
			7.245538	56.21	PK-U	35.8	-45.75	0	46.26	-	-	68.2	-21.94	360	198	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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40MHz

UNII-3 (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE40 (SU Mode / Highest Power)	5755	6 + 5	*11.517083	53.12	PK-U	38	-39.8	0	51.32	-	-	74	-22.68	167	202	H
			*11.518419	41.33	ADR	38	-39.84	0	39.49	54	-14.51	-	-	171	106	V
			*11.519424	53.3	PK-U	38	-39.9	0	51.4	-	-	74	-22.6	171	106	V
			*11.520459	41.42	ADR	38	-39.9	0	39.52	54	-14.48	-	-	167	202	H
			14.399409	53.4	PK-U	39.5	-38.84	0	54.06	-	-	68.2	-14.14	256	125	H
			14.399891	53.04	PK-U	39.5	-38.89	0	53.65	-	-	68.2	-14.55	247	214	V
			17.300116	54.14	PK-U	41.5	-37.2	0	58.44	-	-	68.2	-9.76	59	219	V
			17.301876	53.98	PK-U	41.5	-37.2	0	58.28	-	-	68.2	-9.92	2	153	H
	5795	6 + 5	10.552687	53	PK-U	37.9	-40.7	0	50.2	-	-	68.2	-18	4	233	V
			10.555144	52.93	PK-U	37.9	-40.79	0	50.04	-	-	68.2	-18.16	334	211	H
			13.422759	52.65	PK-U	39.1	-37.5	0	54.25	-	-	68.2	-13.95	74	178	H
			13.424119	53.23	PK-U	39.1	-37.5	0	54.83	-	-	68.2	-13.37	181	131	V
			*15.527319	53.46	PK-U	40.9	-38.3	0	56.06	-	-	74	-17.94	268	118	H
			*15.528873	41.84	ADR	40.9	-38.21	0	44.53	54	-9.47	-	-	358	241	V
			*15.529031	42.04	ADR	40.9	-38.2	0	44.74	54	-9.26	-	-	268	118	H
			*15.53047	53.27	PK-U	40.9	-38.2	0	55.97	-	-	74	-18.03	358	241	V
HE40 (Partial RU 106 / Highest PSD)	5755 (Low Index)	6 + 5	*11.517083	53.12	PK-U	38	-39.8	0	51.32	-	-	74	-22.68	167	202	H
			*11.518419	41.33	ADR	38	-39.84	0	39.49	54	-14.51	-	-	171	106	V
			*11.519424	53.3	PK-U	38	-39.9	0	51.4	-	-	74	-22.6	171	106	V
			*11.520459	41.42	ADR	38	-39.9	0	39.52	54	-14.48	-	-	167	202	H
			14.399409	53.4	PK-U	39.5	-38.84	0	54.06	-	-	68.2	-14.14	256	125	H
			14.399891	53.04	PK-U	39.5	-38.89	0	53.65	-	-	68.2	-14.55	247	214	V
			17.300116	54.14	PK-U	41.5	-37.2	0	58.44	-	-	68.2	-9.76	59	219	V
			17.301876	53.98	PK-U	41.5	-37.2	0	58.28	-	-	68.2	-9.92	2	153	H
	5795 (High Index)	6 + 5	*11.556722	41.03	ADR	38	-39.93	0	39.1	54	-14.9	-	-	332	216	V
			*11.557057	52.68	PK-U	38	-39.91	0	50.77	-	-	74	-23.23	8	143	H
			*11.557771	41.24	ADR	38.1	-39.98	0	39.36	54	-14.64	-	-	8	143	H
			*11.558665	52.71	PK-U	38.1	-39.93	0	50.88	-	-	74	-23.12	332	216	V
			*14.497133	53.1	PK-U	39.6	-39.2	0	53.5	-	-	74	-20.5	182	144	V
			*14.497589	41.71	ADR	39.6	-39.2	0	42.11	54	-11.89	-	-	182	144	V
			*14.498395	41.7	ADR	39.6	-39.16	0	42.14	54	-11.86	-	-	102	171	H
			*14.498865	53.92	PK-U	39.6	-39.11	0	54.41	-	-	74	-19.59	102	171	H
			17.330145	53.81	PK-U	41.5	-37.7	0	57.61	-	-	68.2	-10.59	332	219	V
			17.331385	53.72	PK-U	41.5	-37.7	0	57.52	-	-	68.2	-10.68	248	198	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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80MHz

UNII-3 (MIMO OFDMA)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE80 (SU Mode / Highest Power)	5775	6 + 5	*11.541112	52.71	PK-U	38	-39.29	0	51.42	-	-	74	-22.58	101	219	H
			*11.540333	41.28	ADR	38	-39.3	0	39.98	54	-14.02	-	-	101	219	H
			*11.541121	53.07	PK-U	38	-39.29	0	51.78	-	-	74	-22.22	126	138	V
			*11.541231	41.27	ADR	38	-39.28	0	39.99	54	-14.01	-	-	126	138	V
			14.559518	53.61	PK-U	39.6	-38.85	0	54.36	-	-	68.2	-13.84	273	193	V
			14.56255	53.21	PK-U	39.6	-38.64	0	54.17	-	-	68.2	-14.03	90	180	H
			17.38603	53.3	PK-U	41.5	-37.8	0	57	-	-	68.2	-11.2	121	112	V
			17.388048	53.61	PK-U	41.5	-37.8	0	57.31	-	-	68.2	-10.89	181	207	H
HE80 (Partial RU 106 / Highest PSD)	5775 (Mid Index)	6 + 5	* 12.035412	57.02	PK-U	38.7	-46.4	0	49.32	-	-	74	-24.68	360	101	H
			* 12.033994	45.44	ADR	38.7	-46.4	0	37.74	54	-16.26	-	-	360	101	H
			* 12.047282	57.28	PK-U	38.7	-46.5	0	49.48	-	-	74	-24.52	360	200	V
			* 12.047363	45.68	ADR	38.7	-46.5	0	37.88	54	-16.12	-	-	360	200	V
			6.684967	57.77	PK-U	35.7	-47.4	0	46.07	-	-	68.2	-22.13	360	200	V
			6.695382	57.72	PK-U	35.7	-47.4	0	46.02	-	-	68.2	-22.18	360	101	H
			17.249154	58.99	PK-U	41.2	-46.38	0	53.81	-	-	68.2	-14.39	360	101	V
			17.264833	60.36	PK-U	41.2	-46.4	0	55.16	-	-	68.2	-13.04	360	101	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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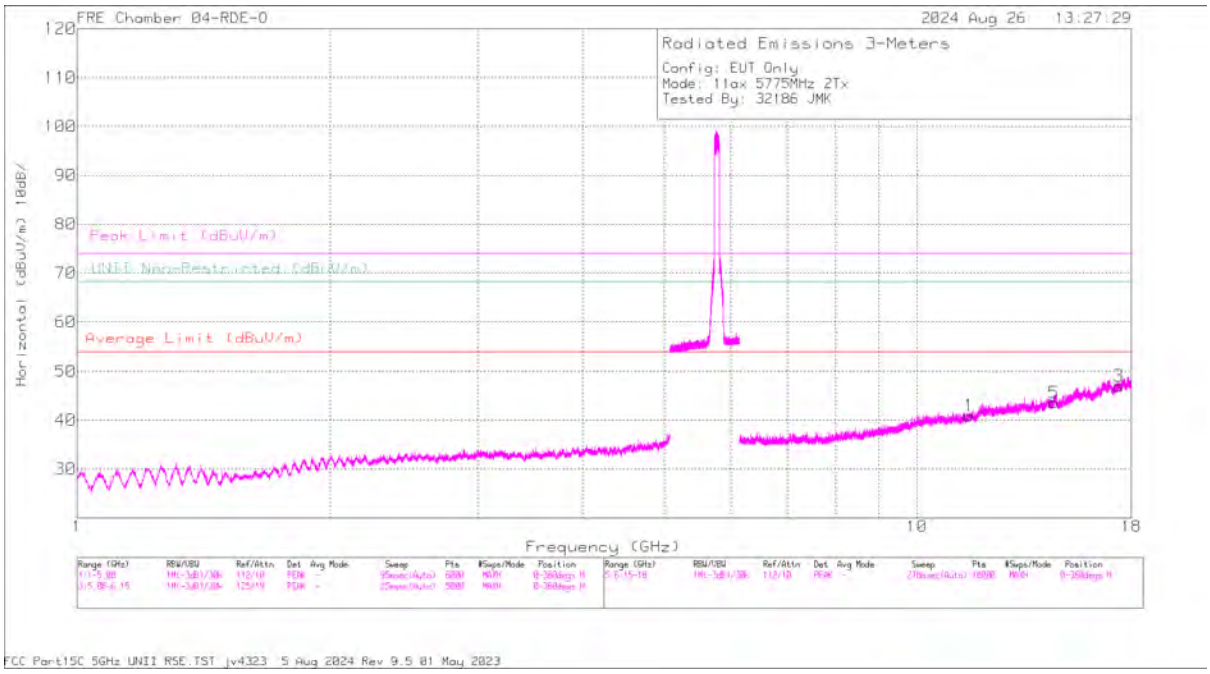
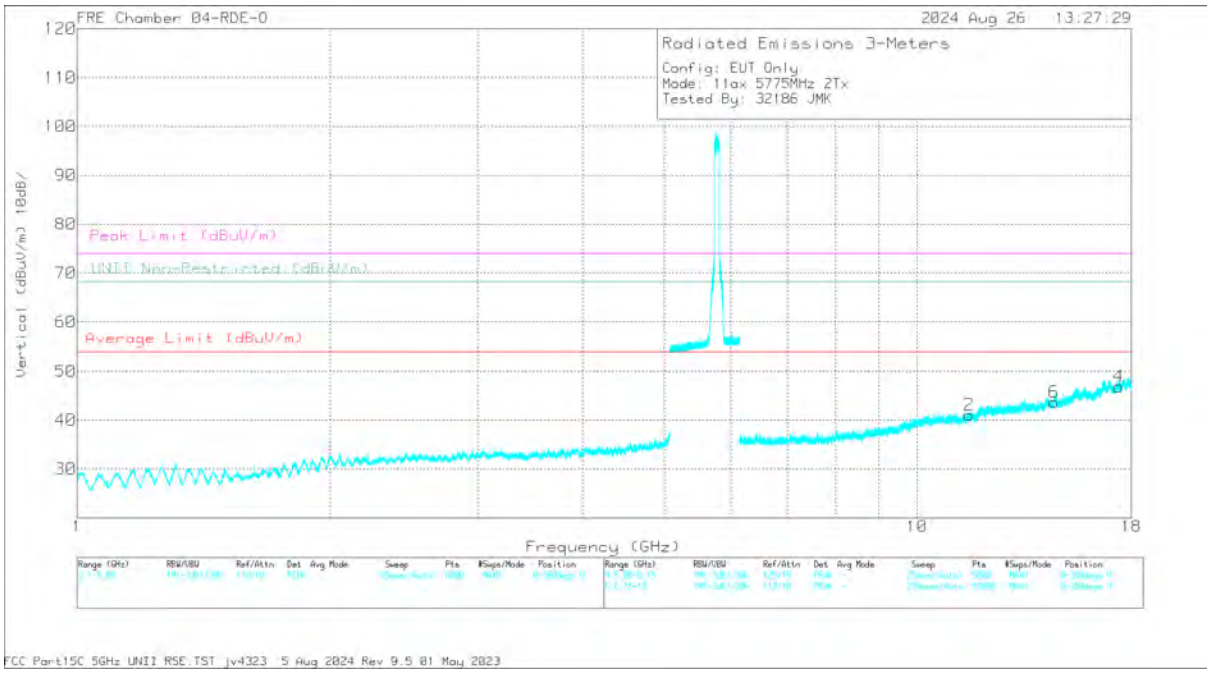
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5775MHz), SU MODE



HORIZONTAL



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RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 11.541112	52.71	PK-U	38	-39.29	0	51.42	-	-	74	-22.58	-	-	101	219	H
1	* 11.540333	41.28	ADR	38	-39.3	0	39.98	54	-14.02	-	-	-	-	101	219	H
2	* 11.541121	53.07	PK-U	38	-39.29	0	51.78	-	-	74	-22.22	-	-	126	138	V
2	* 11.541231	41.27	ADR	38	-39.28	0	39.99	54	-14.01	-	-	-	-	126	138	V
5	14.559518	53.61	PK-U	39.6	-38.85	0	54.36	-	-	-	-	68.2	-13.84	273	193	V
6	14.56255	53.21	PK-U	39.6	-38.64	0	54.17	-	-	-	-	68.2	-14.03	90	180	H
3	17.38603	53.3	PK-U	41.5	-37.8	0	57	-	-	-	-	68.2	-11.2	121	112	V
4	17.388048	53.61	PK-U	41.5	-37.8	0	57.31	-	-	-	-	68.2	-10.89	181	207	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

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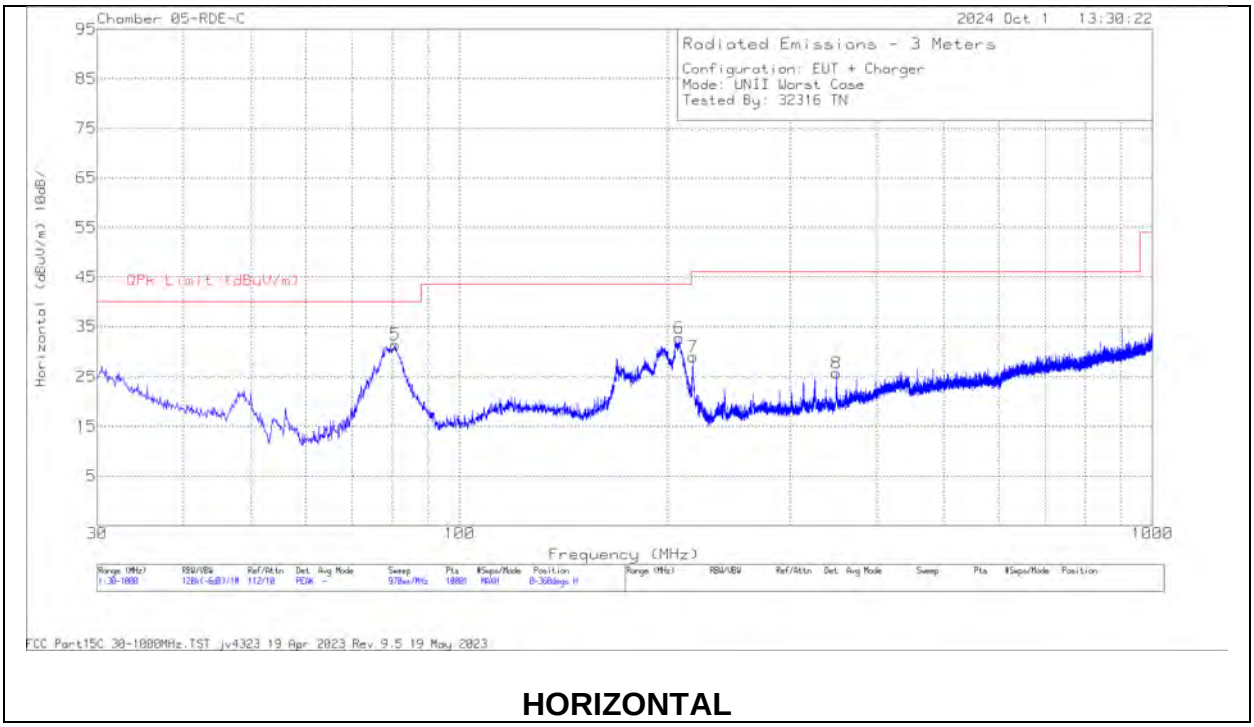
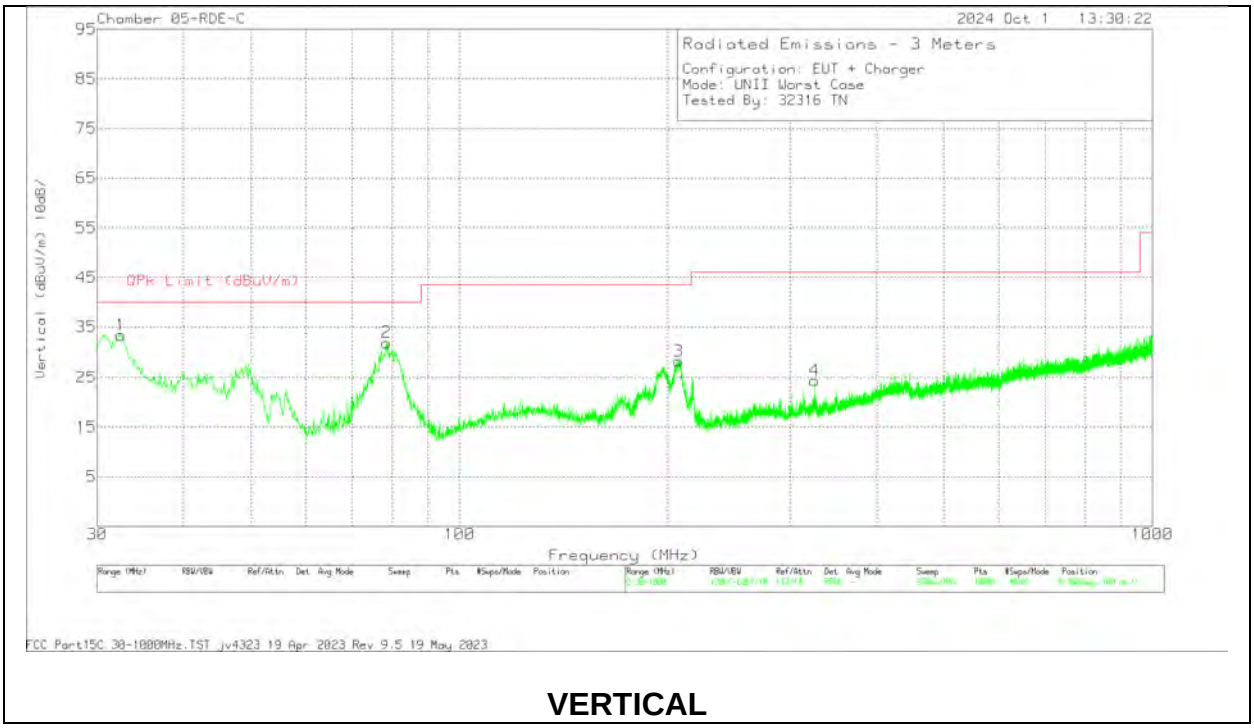
1.2. WORST CASE BELOW 1 GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



HORIZONTAL



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Below 1GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	224378 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	32.5289	36.08	Qp	25.1	-31.1	30.08	40	-9.92	111	102	V
2	78.411	45.08	Qp	13.6	-30.6	28.08	40	-11.92	247	117	V
5	80.6992	32.6	Qp	13.4	-30.7	15.3	40	-24.7	28	223	H
3	207.145	38.2	Qp	16.9	-30	25.1	43.52	-18.42	188	167	V
6	207.269	43.4	Qp	16.9	-30	30.3	43.52	-13.22	258	184	H
7	216.844	40.86	Qp	16.5	-29.9	27.46	46.02	-18.56	250	150	H
4	*325.697	26.58	Qp	19.9	-29.6	16.88	46.02	-29.14	168	119	V
8	349.801	27.91	Qp	20.2	-29.5	18.61	46.02	-27.41	261	102	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Qp - Quasi-Peak detector

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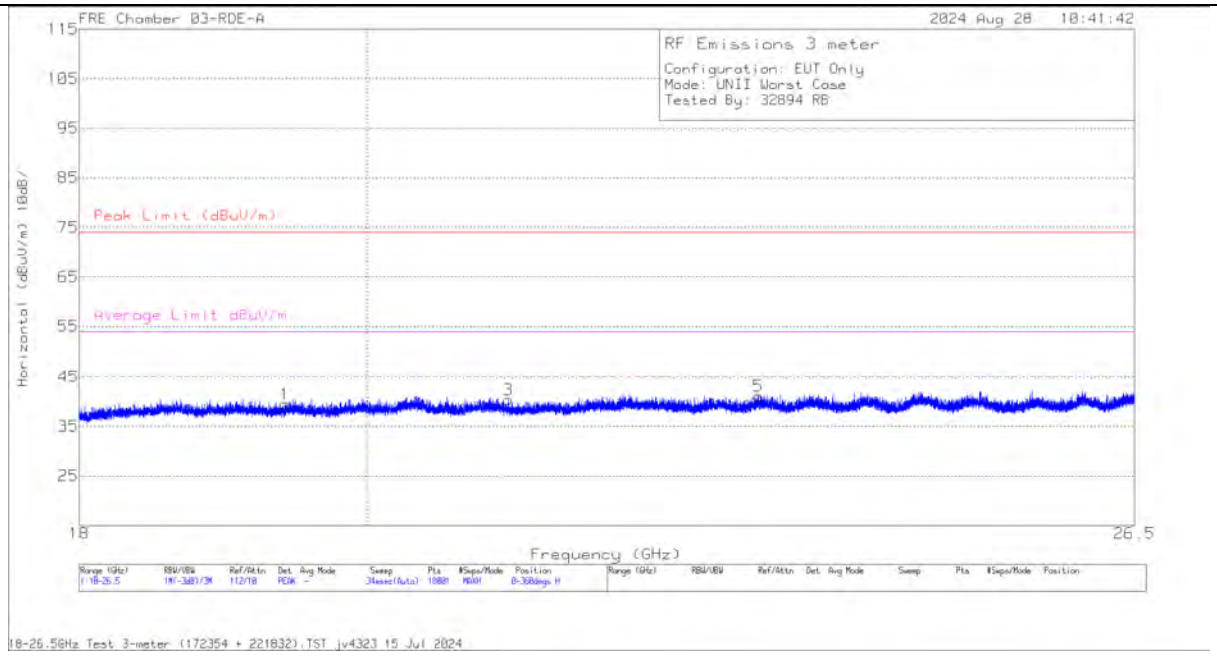
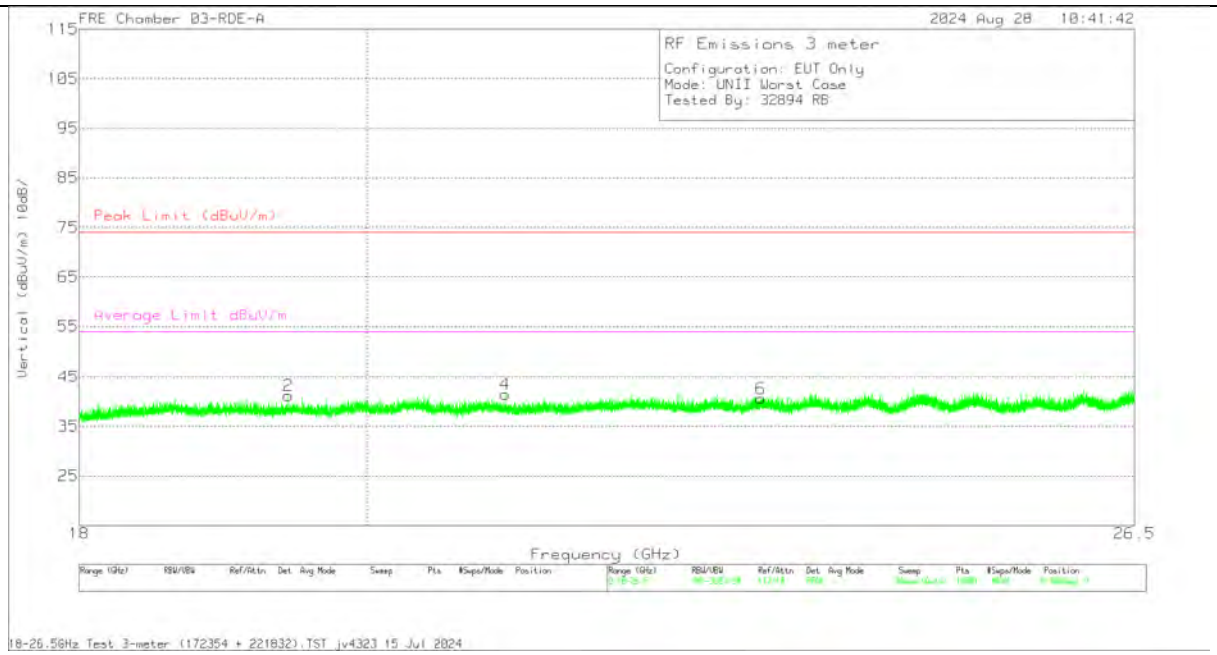
1.3. WORST CASE 18-26 GHz

SPURIOUS EMISSIONS 18-26 GHz (WORST-CASE CONFIGURATION)



HORIZONTAL



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18 – 26GHz Data

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	172354 3m AF (dB/m)	221832 Amp (dB)	Cbl/Switch (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit dBuV/m	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 19.411944	55.98	Pk	32.5	-62.9	13.9	39.48	74	-34.52	54	-14.52	0-360	101	H
3	* 21.065193	54.29	Pk	32.8	-61.2	14.5	40.39	74	-33.61	54	-13.61	0-360	200	H
5	* 23.087248	55.2	Pk	33.2	-62.3	15	41.1	74	-32.9	54	-12.9	0-360	101	H
2	* 19.435083	57.54	Pk	32.5	-62.8	14	41.24	74	-32.76	54	-12.76	0-360	199	V
4	* 21.042526	55.32	Pk	32.8	-61.1	14.4	41.42	74	-32.58	54	-12.58	0-360	101	V
6	* 23.109914	54.74	Pk	33.2	-62.3	15	40.64	74	-33.36	54	-13.36	0-360	101	V

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

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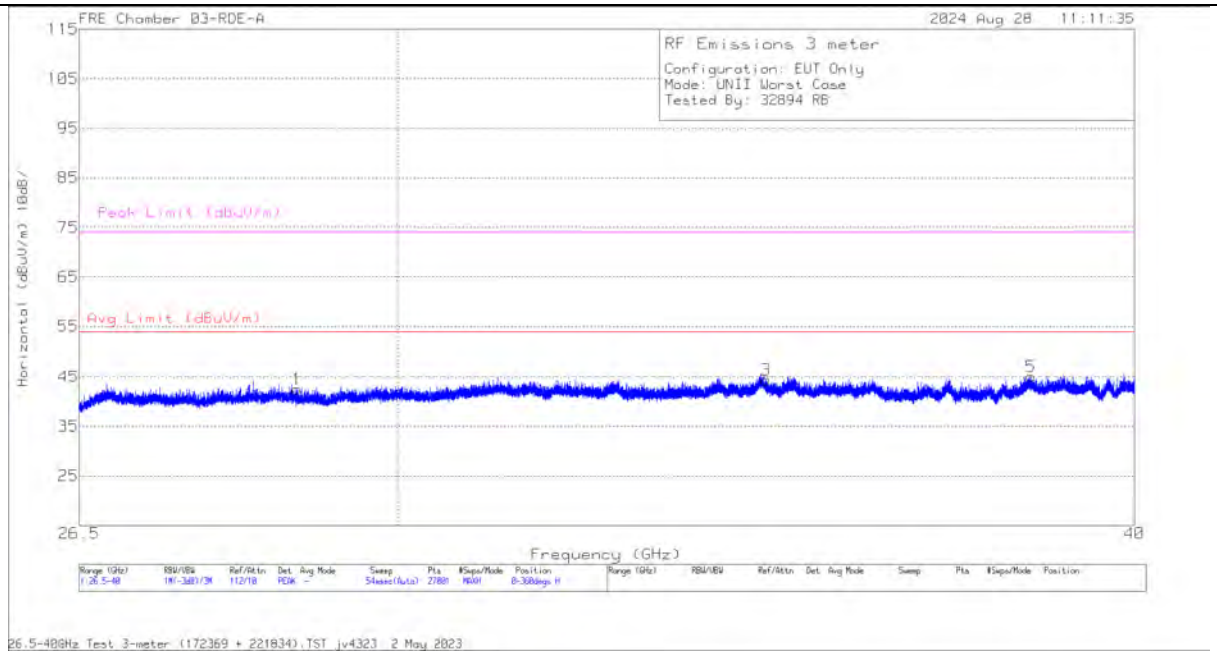
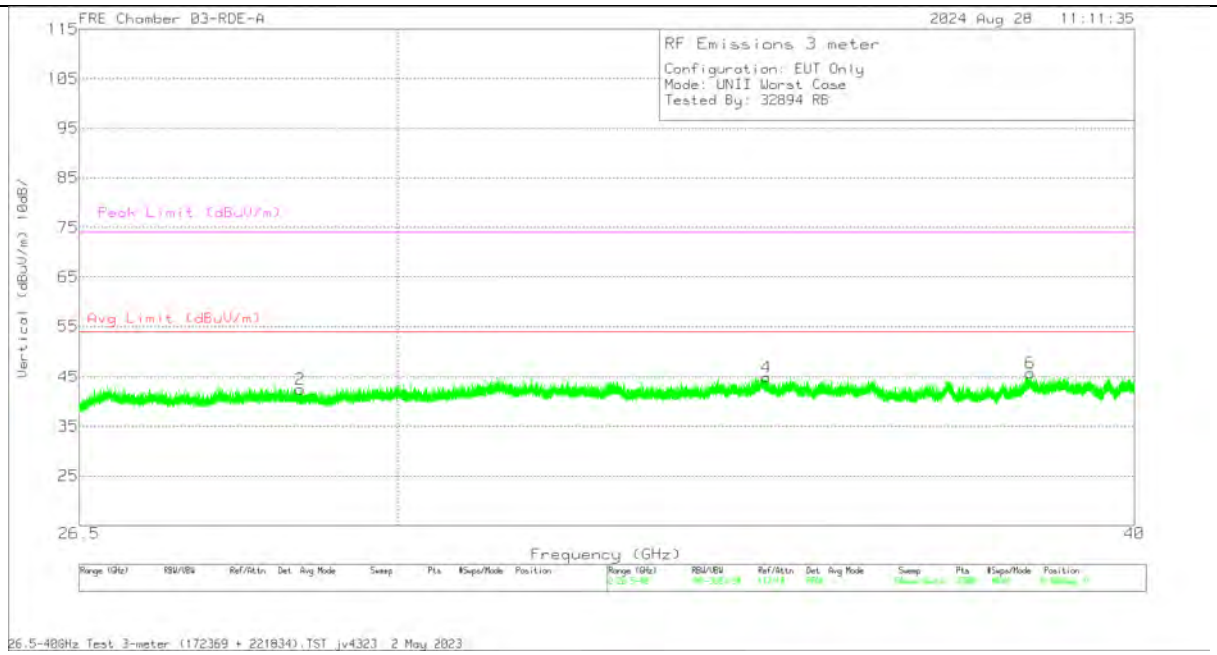
1.4. WORST CASE 26-40 GHz

SPURIOUS EMISSIONS 26-40 GHz (WORST-CASE CONFIGURATION)



HORIZONTAL



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26 – 40GHz Data

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	172369 3m AF (dB/m)	221834 amp/cbl (dB)	Cbl/Switch (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	28.8505	51.75	Pk	35.9	-62.2	17	42.45	74	-31.55	54	-11.55	0-360	101	H
2	28.885	51.65	Pk	35.9	-62.2	17.1	42.45	74	-31.55	54	-11.55	0-360	101	V
3	34.6395	50.84	Pk	37.2	-62.9	19.2	44.34	74	-29.66	54	-9.66	0-360	199	H
4	34.647	51.43	Pk	37.2	-62.9	19.2	44.93	74	-29.07	54	-9.07	0-360	199	V
6	38.406	54.09	Pk	38.2	-67.4	20.9	45.79	74	-28.21	54	-8.21	0-360	101	V
5	38.418	53.26	Pk	38.2	-67.3	20.8	44.96	74	-29.04	54	-9.04	0-360	101	H

Pk - Peak detector

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2. AC POWERLINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dBµV)	
	Quasi-peak	Average
0.15-0.5	66 to 56 *	56 to 46 *
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both NEUTRAL and HOT lines.

RESULTS

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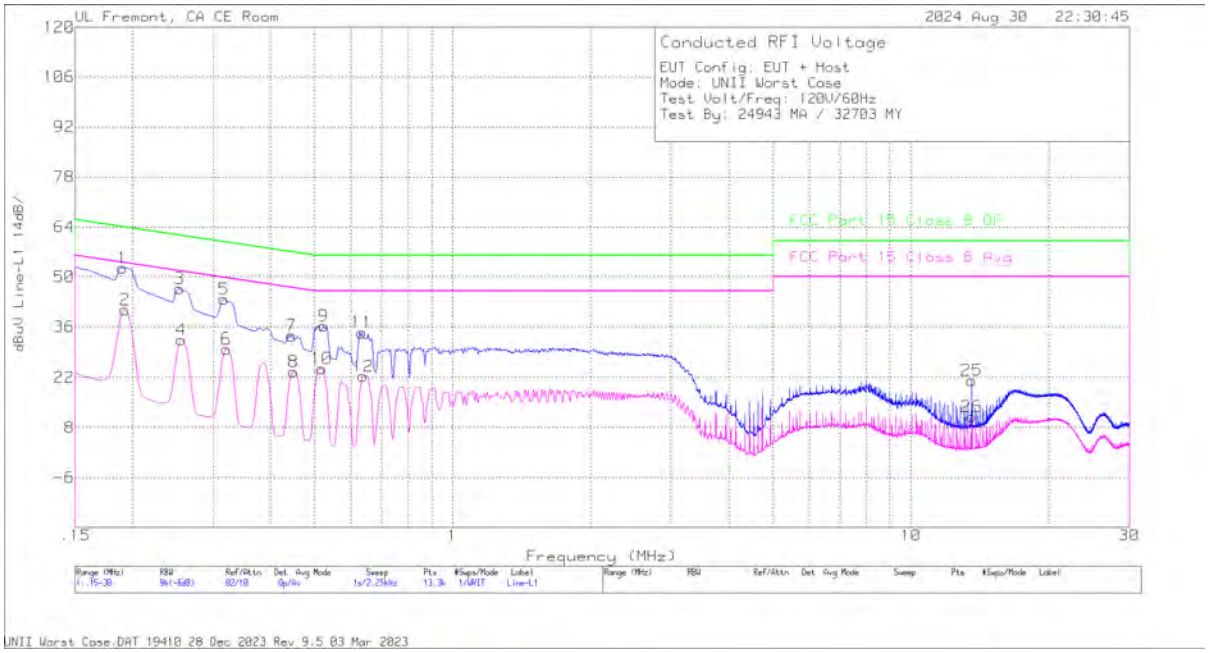
2.1. AC POWER LINE WITH LAPTOP

LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	Cbl (dB)	Trns Limiter (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B QP (dBuV)	QP Margin (dB)	FCC Part 15 Class B Avg (dBuV)	Av Margin (dB)
2	.1928	31.16	Av	.1	.1	9.4	40.76	-	-	53.92	-13.16
4	.2558	23.08	Av	0	0	9.4	32.48	-	-	51.57	-19.09
6	.321	20.47	Av	0	.1	9.4	29.97	-	-	49.68	-19.71
8	.4493	14.23	Av	0	.1	9.3	23.63	-	-	46.89	-23.26
10	.5179	15.26	Av	0	0	9.3	24.56	-	-	46	-21.44
12	.6383	12.82	Av	0	.1	9.4	22.32	-	-	46	-23.68
26	13.56	1.05	Av	.1	.3	9.5	10.95	-	-	50	-39.05
1	.1905	42.94	Qp	.1	.1	9.4	52.54	64.01	-11.47	-	-
3	.2535	37.41	Qp	0	0	9.4	46.81	61.64	-14.83	-	-
5	.3165	34.29	Qp	0	.1	9.4	43.79	59.8	-16.01	-	-
7	.4448	24.2	Qp	0	.1	9.3	33.6	56.97	-23.37	-	-
9	.5235	26.96	Qp	0	0	9.3	36.26	56	-19.74	-	-
11	.6338	24.93	Qp	0	.1	9.4	34.43	56	-21.57	-	-
25	13.56	11.21	Qp	.1	.3	9.5	21.11	60	-38.89	-	-

Qp - Quasi-Peak detector
Av - Average detection

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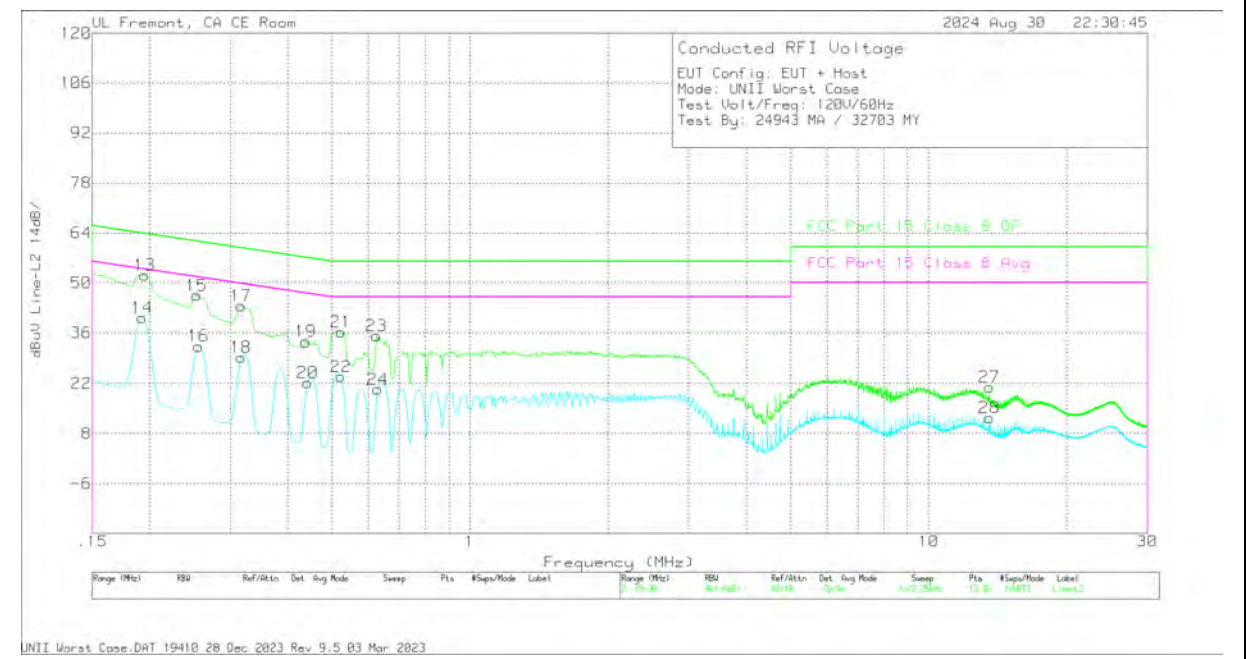
LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	Cbl (dB)	Trns Limiter (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B QP (dBuV)	QP Margin (dB)	FCC Part 15 Class B Avg (dBuV)	Av Margin (dB)
14	.1928	30.83	Av	0	.1	9.4	40.33	-	-	53.92	-13.59
16	.2558	23	Av	0	0	9.4	32.4	-	-	51.57	-19.17
18	.3165	19.81	Av	0	.1	9.4	29.31	-	-	49.8	-20.49
20	.4425	12.89	Av	0	0	9.3	22.19	-	-	47.01	-24.82
22	.5235	14.6	Av	0	0	9.3	23.9	-	-	46	-22.1
24	.6293	10.88	Av	0	.1	9.4	20.38	-	-	46	-25.62
28	13.56	2.62	Av	.1	.2	9.5	12.42	-	-	50	-37.58
13	.195	42.67	Qp	0	.1	9.4	52.17	63.82	-11.65	-	-
15	.2535	37.09	Qp	0	0	9.4	46.49	61.64	-15.15	-	-
17	.3165	34.14	Qp	0	.1	9.4	43.64	59.8	-16.16	-	-
19	.438	24.35	Qp	0	0	9.3	33.65	57.1	-23.45	-	-
21	.5235	27.01	Qp	0	0	9.3	36.31	56	-19.69	-	-
23	.6248	25.75	Qp	0	.1	9.4	35.25	56	-20.75	-	-
27	13.56	11.13	Qp	.1	.2	9.5	20.93	60	-39.07	-	-

Qp - Quasi-Peak detector
Av - Average detection

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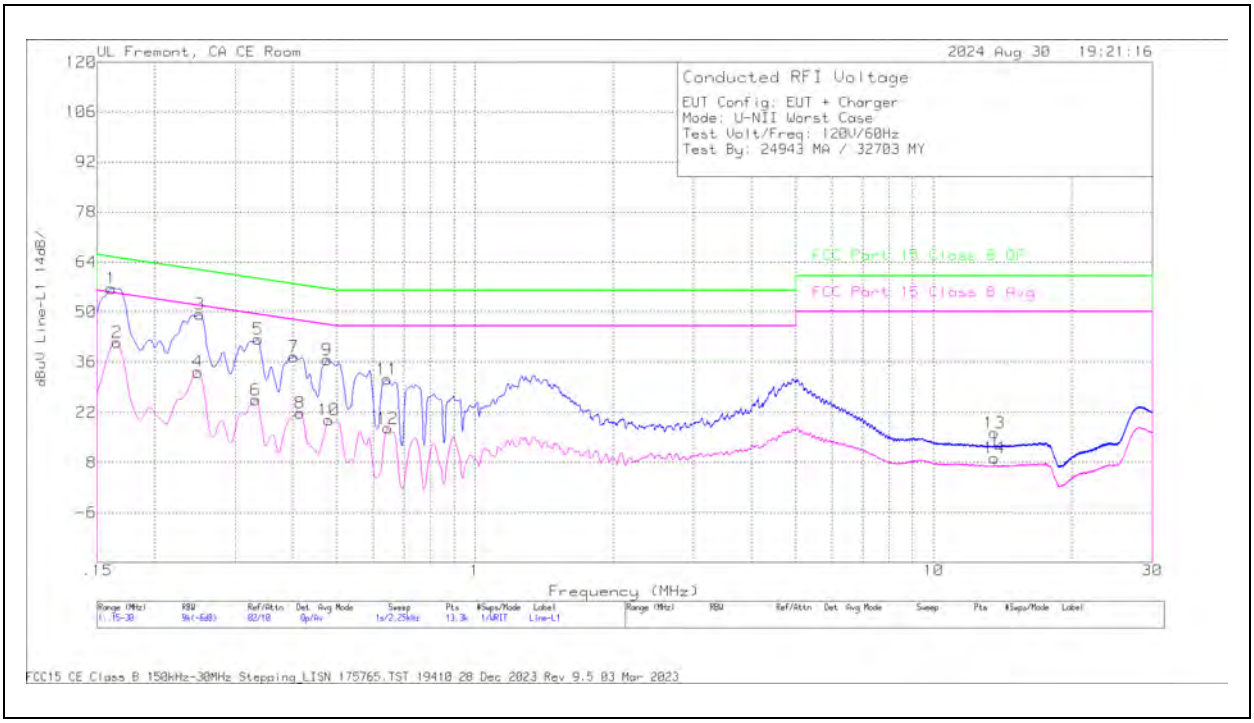
2.2. AC POWER LINE WITH AC/DC ADAPTER

LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	Cbl (dB)	Trns Limiter (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B QP (dBuV)	QP Margin (dB)	FCC Part 15 Class B Avg (dBuV)	Av Margin (dB)
2	.1658	31.97	Av	.1	0	9.5	41.57	-	-	55.17	-13.6
4	.249	23.88	Av	0	0	9.4	33.28	-	-	51.79	-18.51
6	.3323	16.17	Av	0	0	9.4	25.57	-	-	49.39	-23.82
8	.4155	12.53	Av	0	0	9.4	21.93	-	-	47.54	-25.61
10	.4808	10.64	Av	0	0	9.3	19.94	-	-	46.33	-26.39
12	.645	8.08	Av	0	.1	9.4	17.58	-	-	46	-28.42
14	13.56	-.62	Av	.1	.3	9.5	9.28	-	-	50	-40.72
1	.1613	47.03	Qp	.1	0	9.5	56.63	65.4	-8.77	-	-
3	.2513	39.93	Qp	0	0	9.4	49.33	61.72	-12.39	-	-
5	.3368	33.03	Qp	0	0	9.4	42.43	59.28	-16.85	-	-
7	.402	28.04	Qp	0	0	9.4	37.44	57.81	-20.37	-	-
9	.4763	27.36	Qp	0	0	9.3	36.66	56.4	-19.74	-	-
11	.6428	21.75	Qp	0	.1	9.4	31.25	56	-24.75	-	-
13	13.56	6.36	Qp	.1	.3	9.5	16.26	60	-43.74	-	-

Qp - Quasi-Peak detector
Av - Average detection

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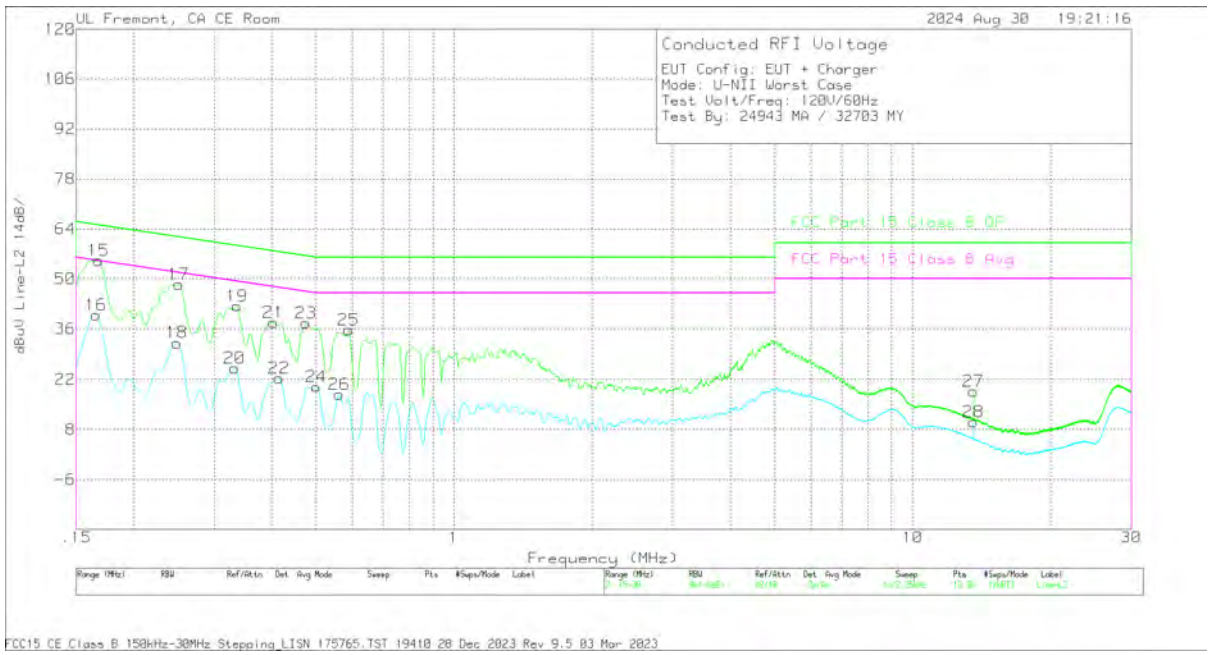
LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	Cbl (dB)	Trns Limiter (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B QP (dBuV)	QP Margin (dB)	FCC Part 15 Class B Avg (dBuV)	Av Margin (dB)
16	.1658	30.28	Av	.1	0	9.5	39.88	-	-	55.17	-15.29
18	.249	22.88	Av	0	0	9.4	32.28	-	-	51.79	-19.51
20	.3323	15.7	Av	0	.1	9.4	25.2	-	-	49.39	-24.19
22	.4155	12.84	Av	0	.1	9.4	22.34	-	-	47.54	-25.2
24	.501	10.72	Av	0	0	9.3	20.02	-	-	46	-25.98
26	.5618	8.49	Av	0	0	9.3	17.79	-	-	46	-28.21
28	13.56	.32	Av	.1	.2	9.5	10.12	-	-	50	-39.88
15	.168	45.5	Qp	.1	0	9.5	55.1	65.06	-9.96	-	-
17	.2513	39.13	Qp	0	0	9.4	48.53	61.72	-13.19	-	-
19	.3368	32.95	Qp	0	.1	9.4	42.45	59.28	-16.83	-	-
21	.4043	28.26	Qp	0	.1	9.4	37.76	57.77	-20.01	-	-
23	.4763	28.31	Qp	0	0	9.3	37.61	56.4	-18.79	-	-
25	.5888	26.15	Qp	0	.1	9.4	35.65	56	-20.35	-	-
27	13.56	8.86	Qp	.1	.2	9.5	18.66	60	-41.34	-	-

Qp - Quasi-Peak detector
Av - Average detection

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3. SETUP PHOTOS

Please refer to setup report 15175342-EP1V1 Setup Photos

END OF TEST REPORT

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