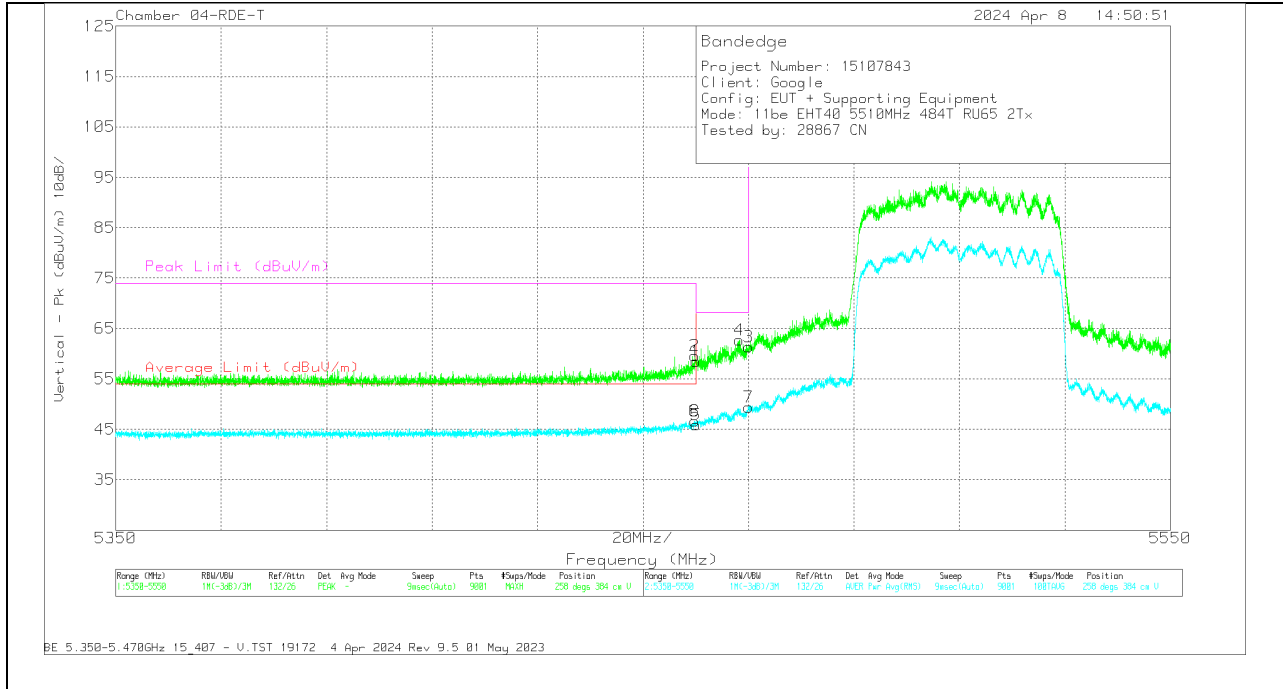


VERTICAL RESULT



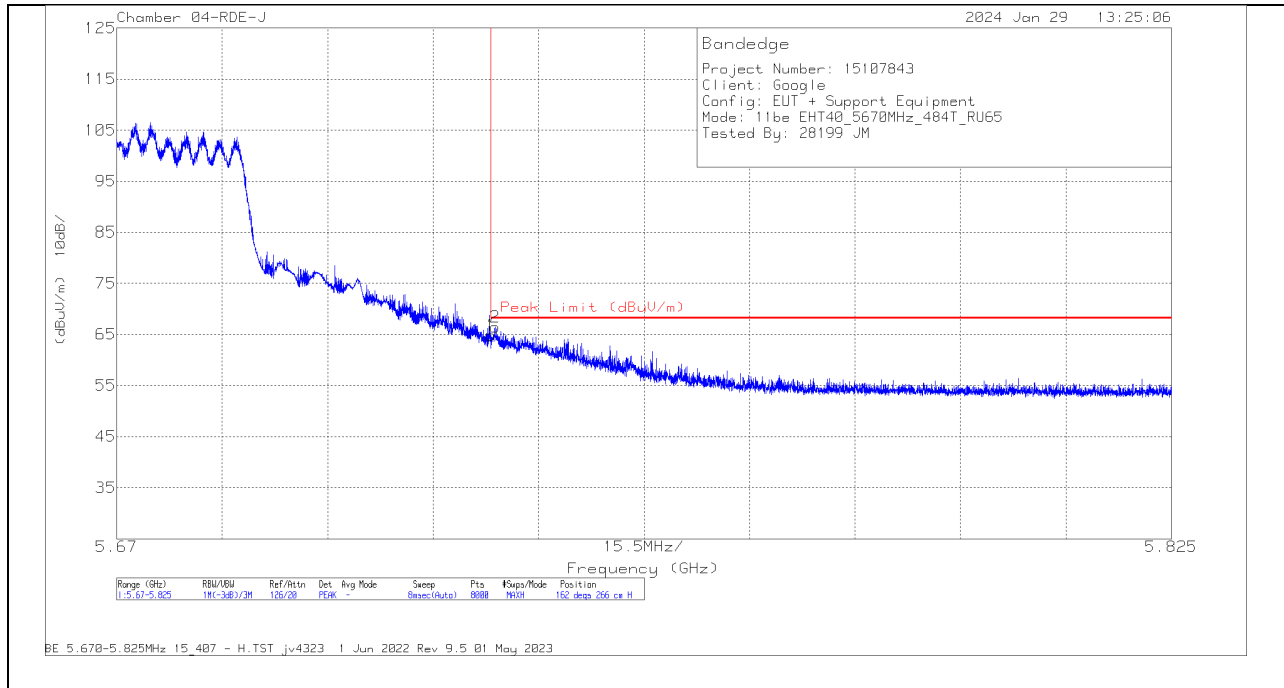
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarit y
1	** 5460	60.02	Pk	34.7	0	-36.18	58.54	-	-	68.2	-9.66	258	384	V
2	** 5459.777	61.09	Pk	34.7	0	-36.18	59.61	-	-	74	-14.39	258	384	V
5	** 5460	47.15	RMS	34.7	.22	-36.18	45.89	54	-8.11	-	-	258	384	V
6	** 5459.777	47.85	RMS	34.7	.22	-36.18	46.59	54	-7.41	-	-	258	384	V
8	** 5459.777	47.85	RMS	34.7	.22	-36.18	46.59	54	-7.41	-	-	258	384	V
4	5468.199	64.18	Pk	34.7	0	-36.18	62.7	-	-	68.2	-5.5	258	384	V
3	5470	62.74	Pk	34.7	0	-36.07	61.37	-	-	68.2	-6.83	258	384	V
7	5470	50.49	RMS	34.7	.22	-36.07	49.34	-	-	-	-	258	384	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

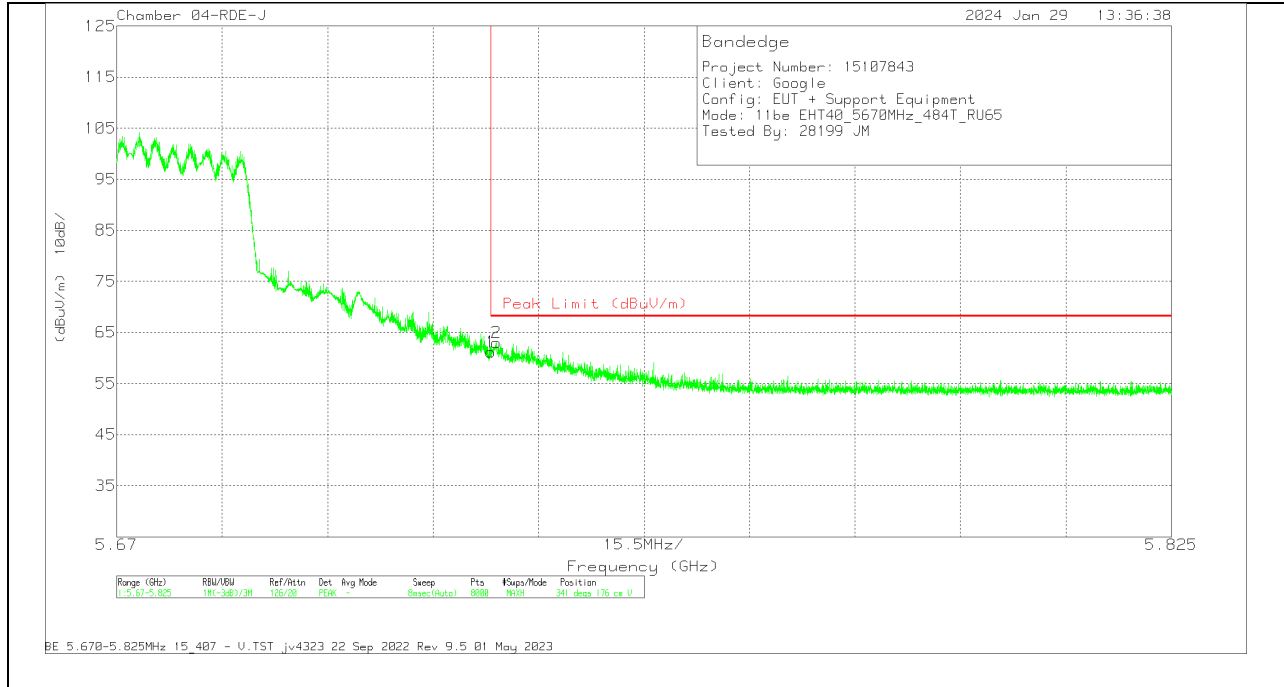


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.11	Pk	34.7	-34	64.81	68.2	-3.39	162	266	H
2	5.725593	65.64	Pk	34.7	-33.9	66.44	68.2	-1.76	162	266	H

Pk - Peak detector

VERTICAL RESULT



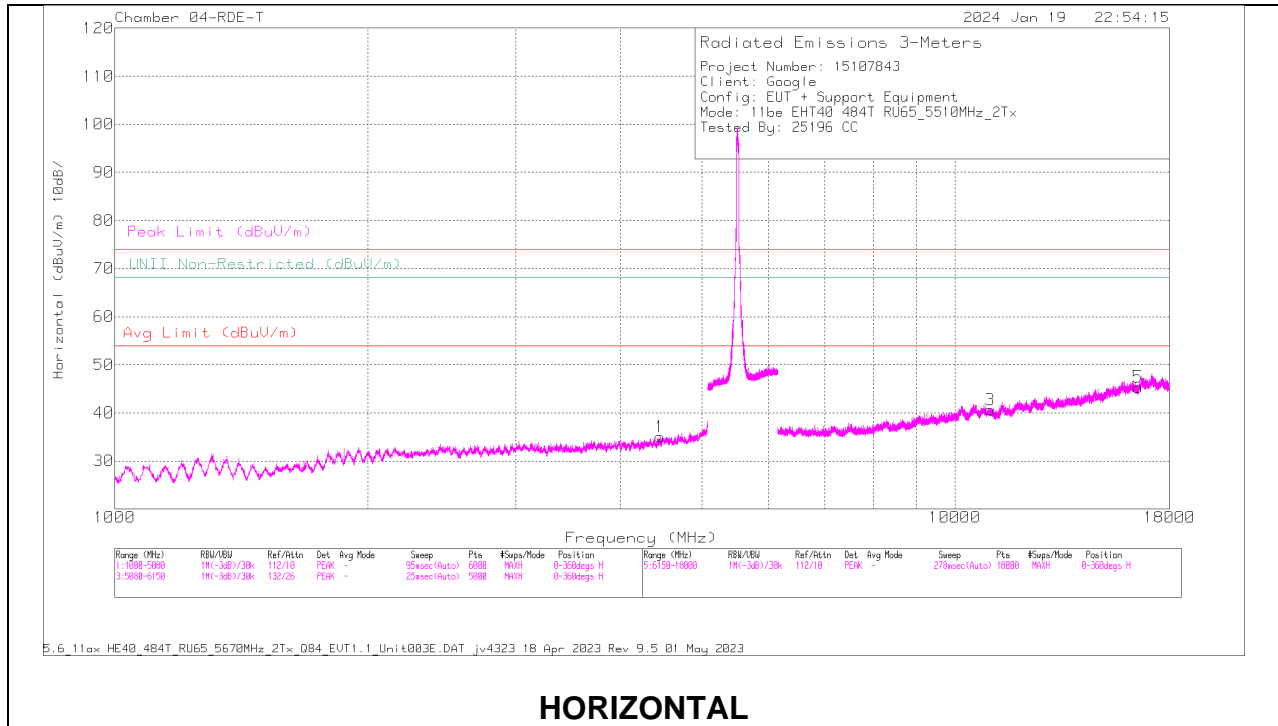
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	60.46	Pk	34.7	-34	61.16	68.2	-7.04	341	176	V
2	5.725767	62.11	Pk	34.7	-33.8	63.01	68.2	-5.19	341	176	V

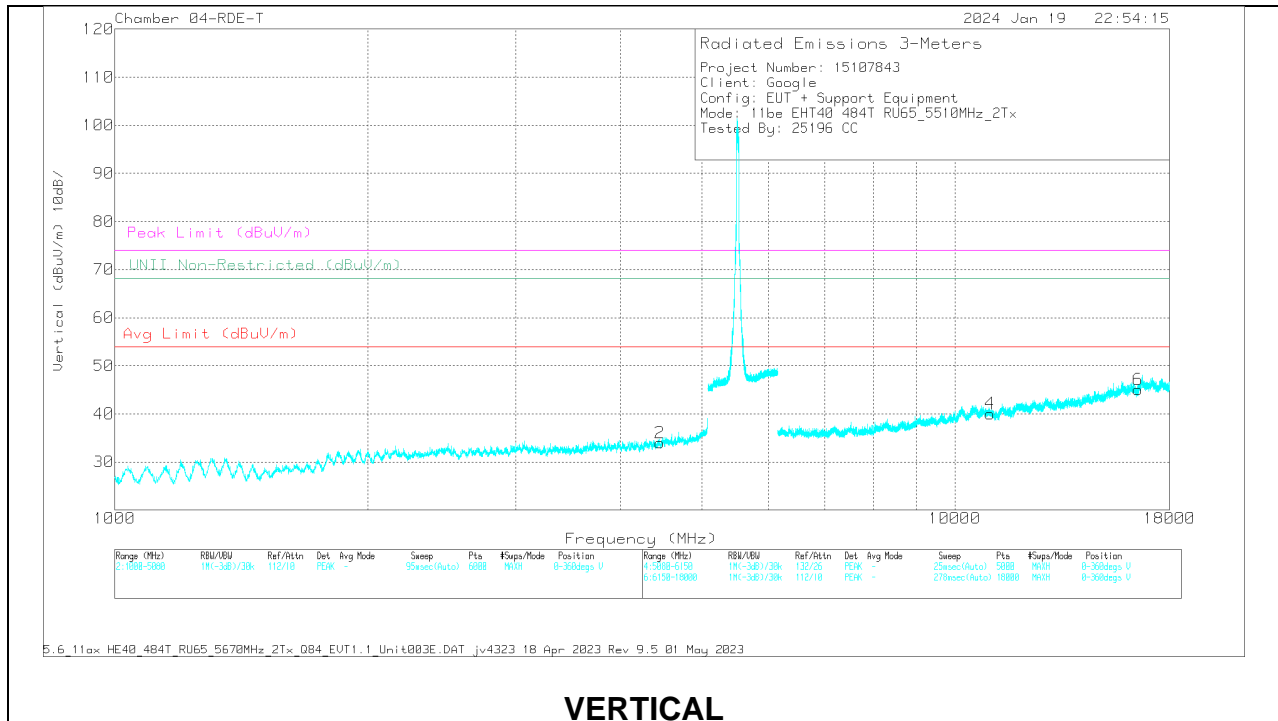
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



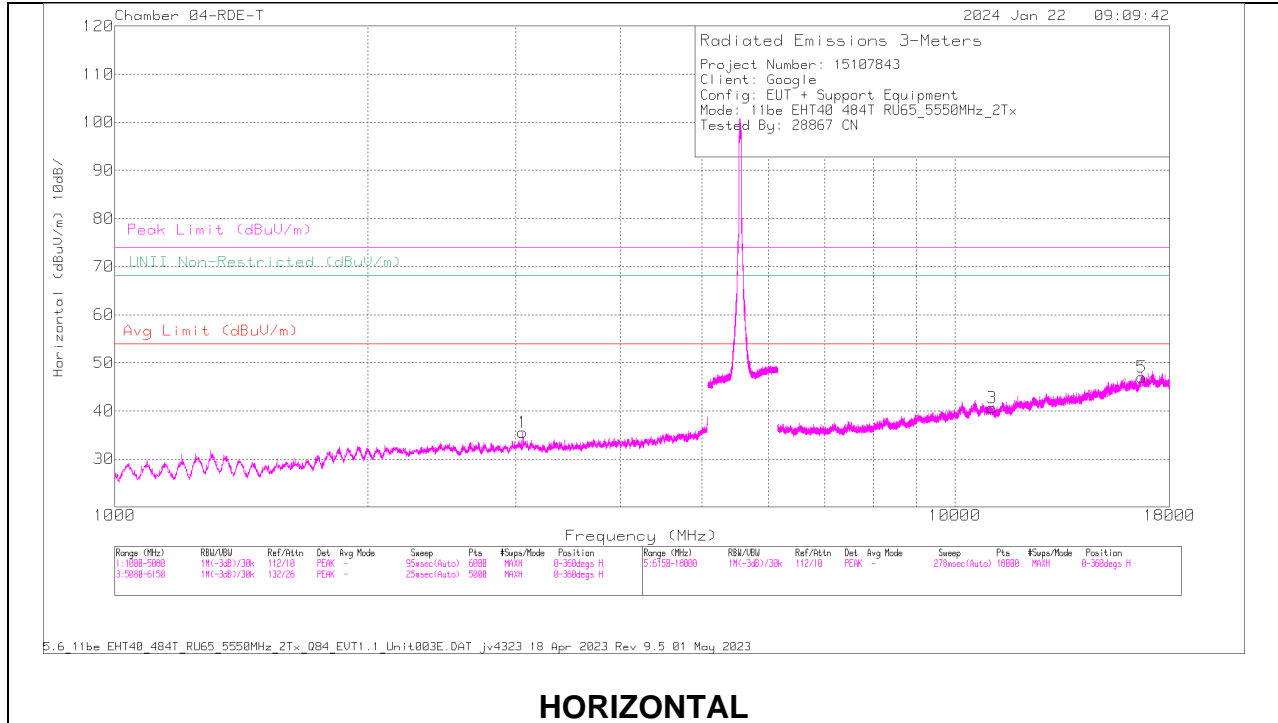
VERTICAL

RADIATED EMISSIONS

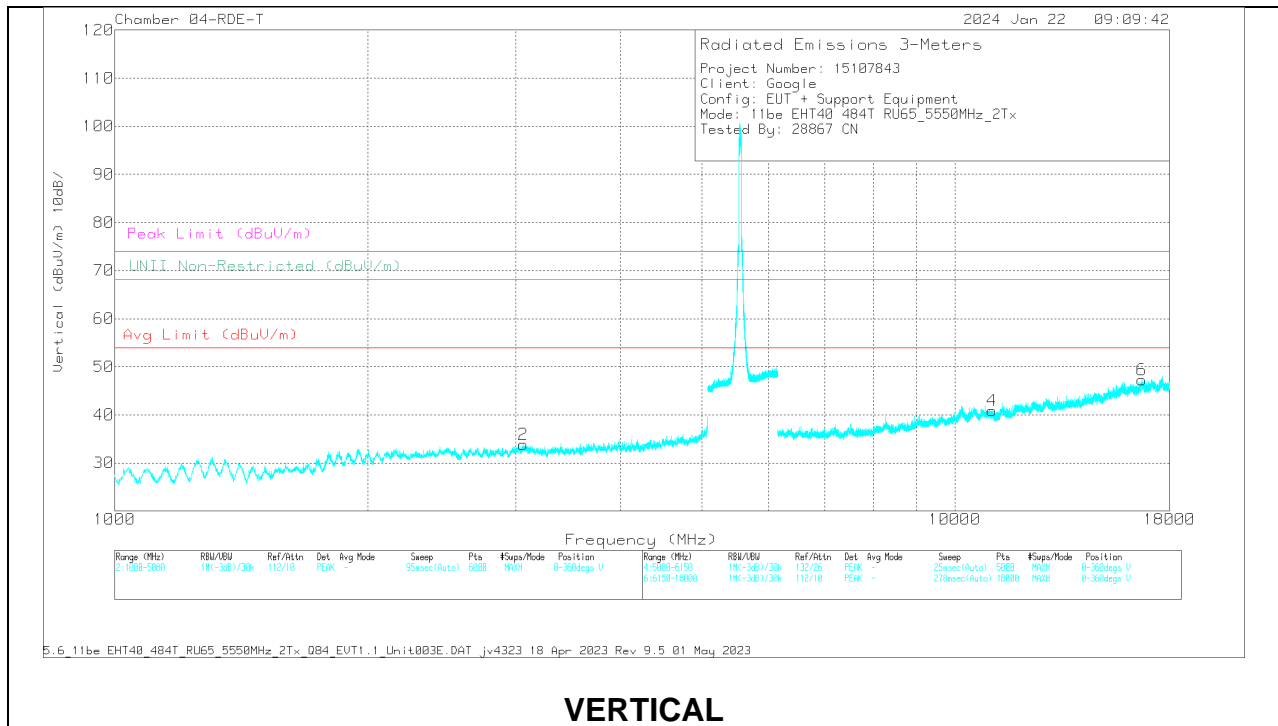
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* ** 11014.688	54.33	PK-U	37.8	0	-41.93	50.2	-	-	74	-23.8	-	-	360	101	H
	** 11017.899	42.73	ADR	37.8	22	-42.19	38.82	54	-15.18	-	-	-	-	360	101	H
4	* ** 11013.682	54.31	PK-U	37.8	0	-42.03	50.08	-	-	74	-23.92	-	-	360	198	V
	* ** 11016.515	42.66	ADR	37.8	22	-41.9	38.78	54	-15.22	-	-	-	-	360	198	V
2	4452.287	57.33	PK-U	33.8	0	-46.75	44.38	-	-	-	-	68.2	-23.82	360	198	V
1	4454.638	57.89	PK-U	33.8	0	-46.77	44.72	-	-	-	-	68.2	-23.48	360	198	H
6	16518.612	55.09	PK-U	41.5	0	-40.75	55.94	-	-	-	-	68.2	-12.36	360	198	V
5	16521.538	54.12	PK-U	41.6	0	-40.74	54.98	-	-	-	-	68.2	-13.22	360	198	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* ** 11059.497	55.21	PK-U	37.9	0	-41.95	51.16	-	-	74	-22.84	-	-	6	363	H
	* ** 11060.917	43.15	ADR	37.9	.22	-42.04	39.23	54	-14.77	-	-	-	-	6	363	H
4	* ** 11074.058	54.73	PK-U	37.9	0	-42.14	50.49	-	-	74	-23.51	-	-	4	139	V
	* ** 11077.137	43.03	ADR	37.9	.22	-42.09	39.06	54	-14.94	-	-	-	-	4	139	V
1	3060.742	49.05	PK-U	32.9	0	-46.38	35.57	-	-	-	-	68.2	-32.63	342	101	H
2	3064.823	47.36	PK-U	32.9	0	-46.42	33.84	-	-	-	-	68.2	-34.36	191	189	V
5	16677.995	45.1	PK-U	42	0	-40.06	47.04	-	-	-	-	68.2	-21.16	343	193	H
6	16679.97	45.17	PK-U	42	0	-39.88	47.29	-	-	-	-	68.2	-20.91	256	298	V

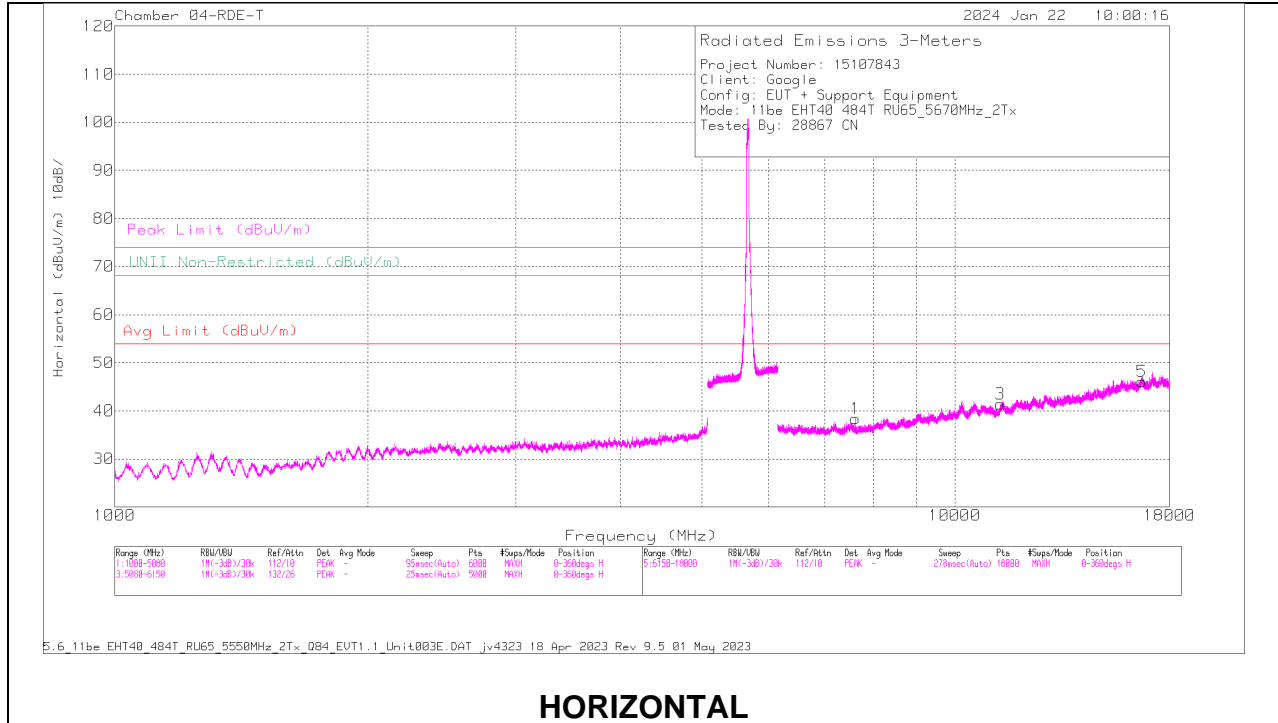
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

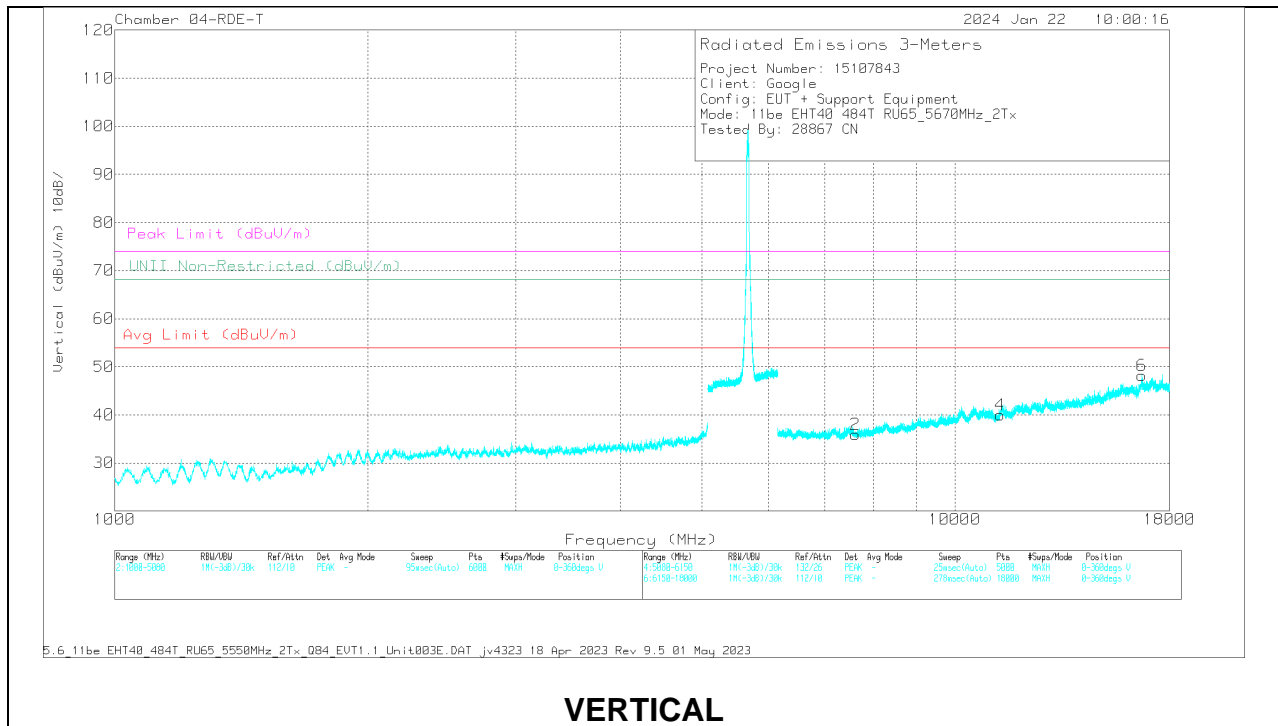
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 7616.345	55.48	PK-U	35.8	0	-44.26	47.02	-	-	74	-26.98	-	-	358	139	H
	* ** 7616.796	43.48	ADR	35.8	22	-44.22	35.54	54	-18.72	-	-	-	-	358	139	H
2	* ** 7617.937	55.17	PK-U	35.8	0	-44.25	46.72	-	-	74	-27.28	-	-	180	249	V
	* ** 7616.941	43.63	ADR	35.8	22	-44.21	35.44	54	-18.56	-	-	-	-	180	249	V
3	* ** 11326.099	53.98	PK-U	38	0	-41.46	50.52	-	-	74	-23.48	-	-	259	207	H
	* ** 11329.001	42.56	ADR	38	22	-41.41	39.37	54	-14.63	-	-	-	-	259	207	H
4	* ** 11326.552	54.04	PK-U	38	0	-41.44	50.6	-	-	74	-23.4	-	-	191	201	V
	* ** 11328.22	42.5	ADR	38	22	-41.48	39.24	54	-14.76	-	-	-	-	191	201	V

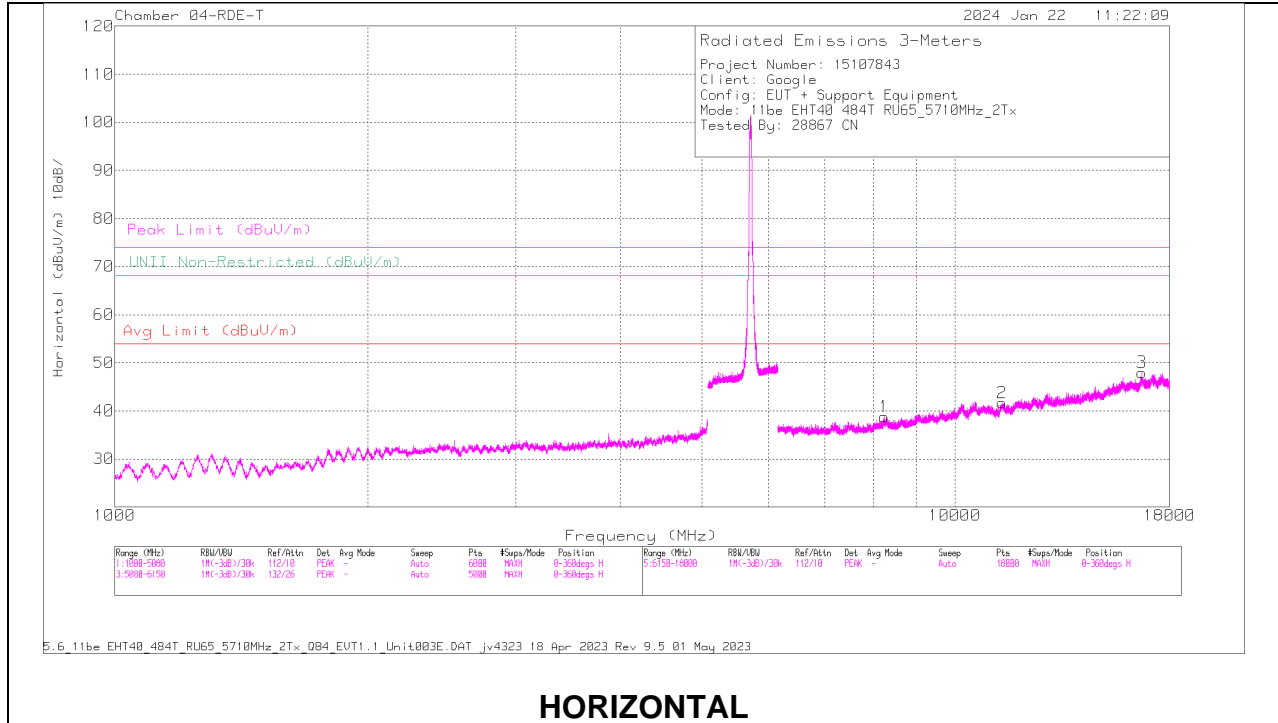
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

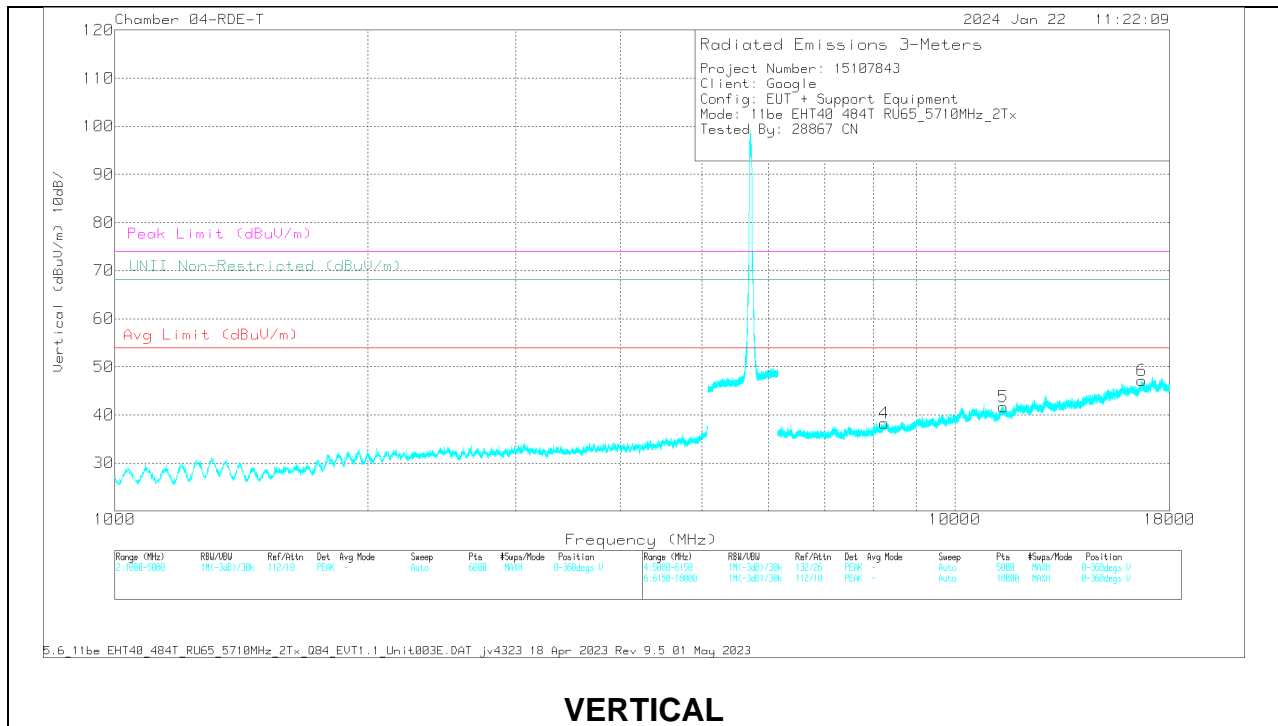
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 8240.204	54.82	PK-U	35.9	0	-43.06	47.66	-	-	74	-26.34	-	-	215	183	H
	** 8238.7	43.58	ADR	35.9	22	-43.07	36.63	54	-17.37	-	-	-	-	215	183	H
2	** 11371.507	53.81	PK-U	38	0	-40.8	51.01	-	-	74	-22.99	-	-	275	138	H
	** 11370.202	42.31	ADR	38	22	-40.86	39.67	54	-14.33	-	-	-	-	275	138	H
3	16694.454	45.58	PK-U	42.1	0	-39.67	48.01	-	-	-	-	68.2	-20.19	346	199	H
4	** 8238.526	55.37	PK-U	35.9	0	-43.08	48.19	-	-	74	-25.81	-	-	44	172	V
	** 8239.182	43.71	ADR	35.9	22	-43.06	36.77	54	-17.23	-	-	-	-	44	172	V
5	** 11408.911	54.4	PK-U	38	0	-41.22	51.18	-	-	74	-22.82	-	-	243	191	V
	** 11409.08	42.07	ADR	38	22	-41.22	39.07	54	-14.93	-	-	-	-	243	191	V

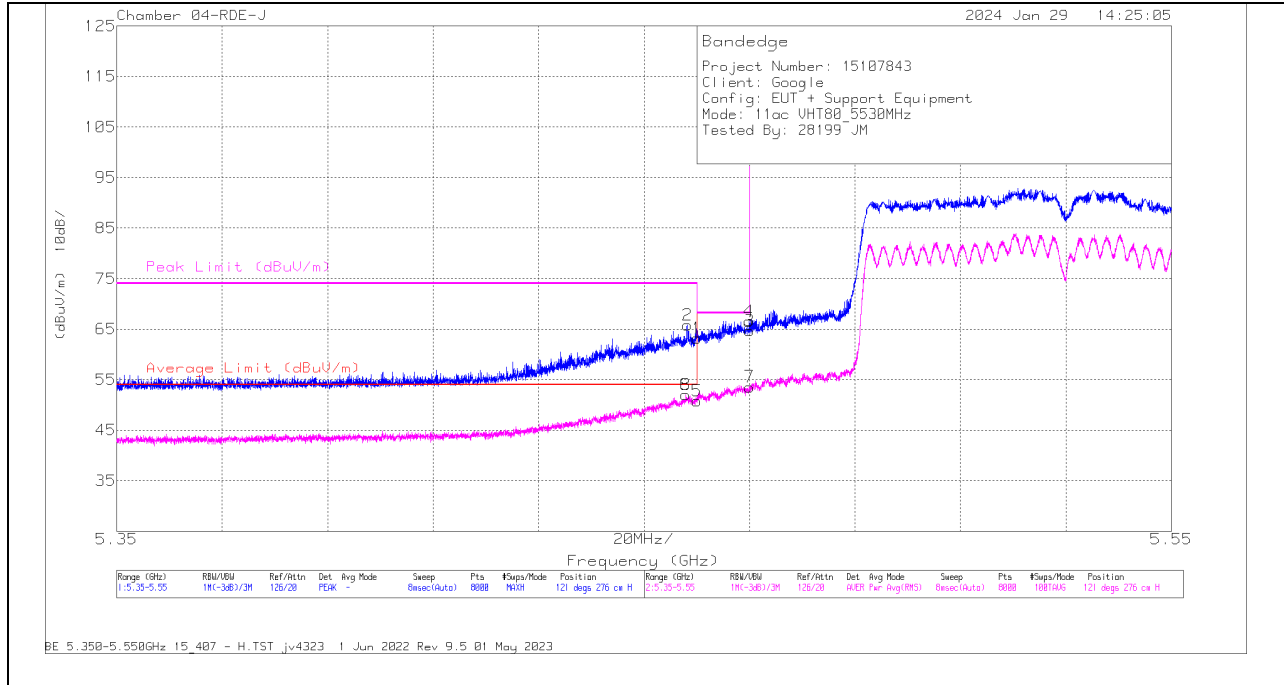
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak

10.1.22. 802.11ac VHT80 MODE IN THE 5.6 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

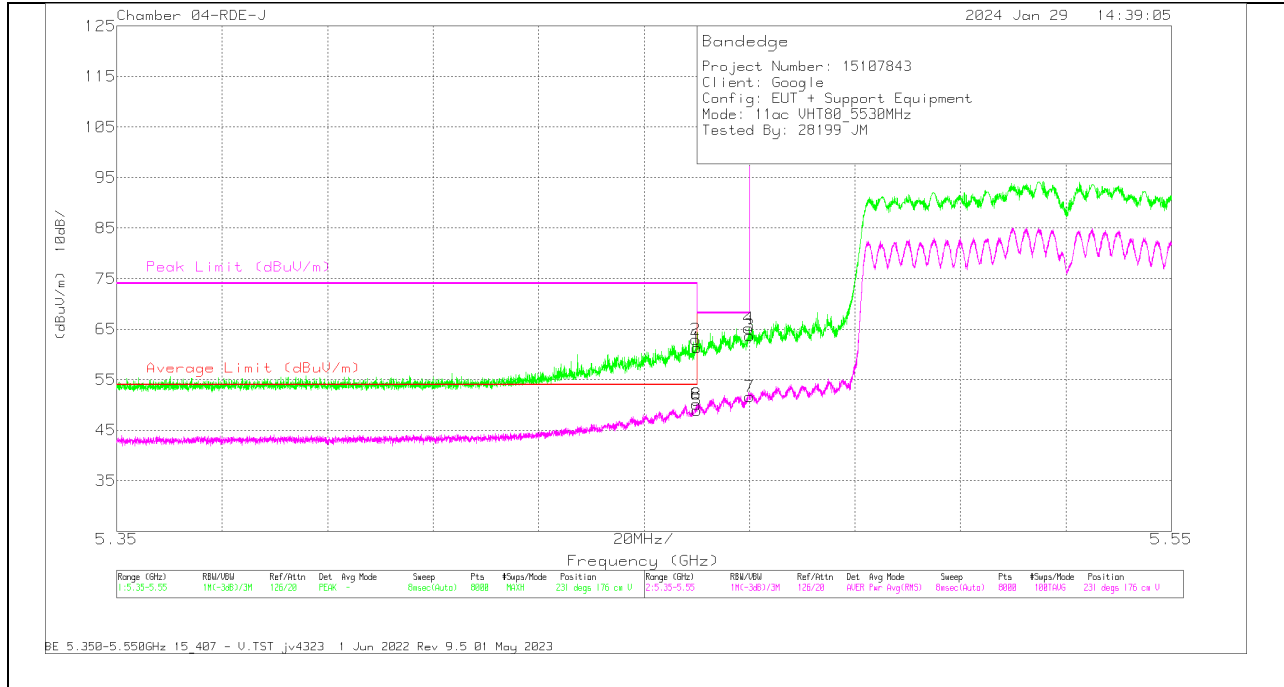


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 5.46	62.86	Pk	34.9	-34.6	0	63.16	-	-	68.2	-5.04	121	276	H
2	** 5.458263	65.56	Pk	34.9	-34.6	0	65.86	-	-	74	-8.14	121	276	H
5	** 5.46	50.26	RMS	34.9	-34.6	0	50.56	54	-3.44	-	-	121	276	H
6	** 5.457863	51.54	RMS	34.9	-34.6	0	51.84	54	-2.16	-	-	121	276	H
8	** 5.457863	51.54	RMS	34.9	-34.6	0	51.84	54	-2.16	-	-	121	276	H
4	5.469939	66.39	Pk	34.8	-34.6	0	66.59	-	-	68.2	-1.61	121	276	H
3	5.47	64.54	Pk	34.8	-34.6	0	64.74	-	-	68.2	-3.46	121	276	H
7	5.47	53.16	RMS	34.8	-34.6	0	53.58	-	-	-	-	121	276	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



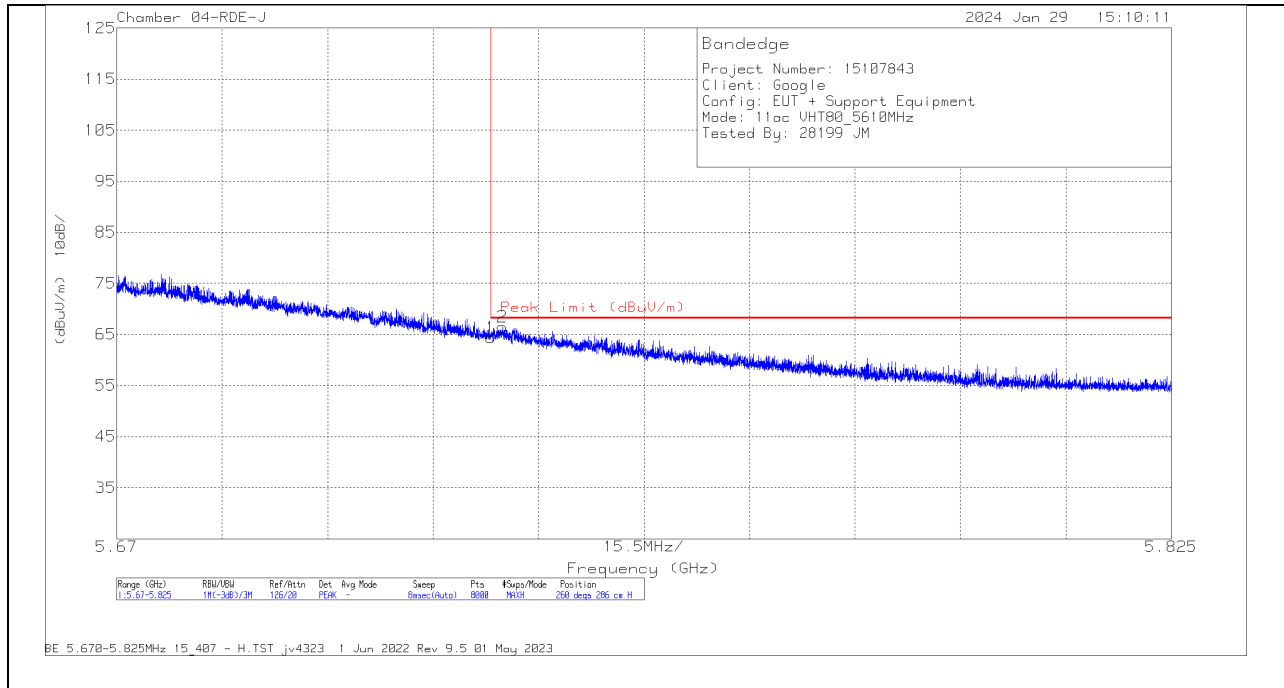
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 5.46	61.03	Pk	34.9	-34.6	0	61.33	-	-	68.2	-6.87	231	176	V
2	** 5.459788	62.69	Pk	34.9	-34.6	0	62.99	-	-	74	-11.01	231	176	V
5	** 5.46	48.46	RMS	34.9	-34.6	0	48.76	54	-5.24	-	-	231	176	V
6	** 5.459913	49.66	RMS	34.9	-34.6	0	49.96	54	-4.04	-	-	231	176	V
8	** 5.459913	49.66	RMS	34.9	-34.6	0	49.96	54	-4.04	-	-	231	176	V
4	5.469839	64.96	Pk	34.8	-34.6	0	65.16	-	-	68.2	-3.04	231	176	V
3	5.47	63.56	Pk	34.8	-34.6	0	63.76	-	-	68.2	-4.44	231	176	V
7	5.47	51.25	RMS	34.8	-34.6	0	51.67	-	-	-	-	231	176	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

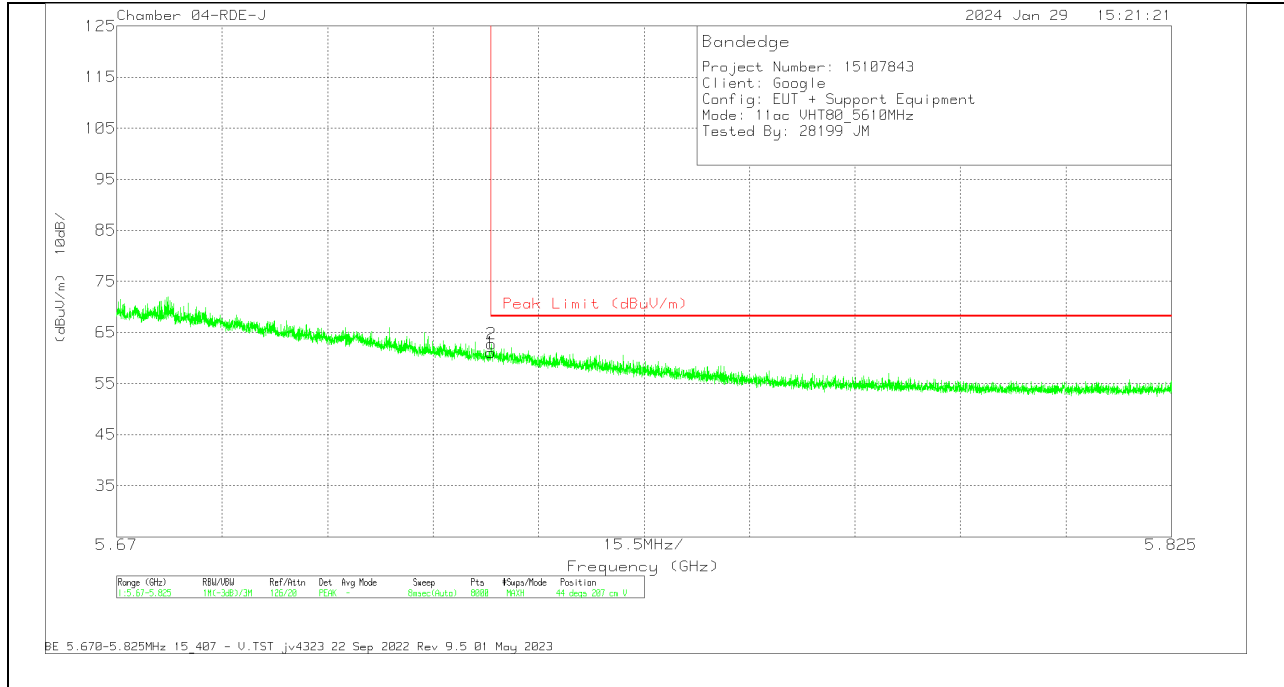


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.64	Pk	34.7	-34	64.34	68.2	-3.86	260	286	H
2	5.726678	65.6	Pk	34.7	-33.9	66.4	68.2	-1.8	260	286	H

Pk - Peak detector

VERTICAL RESULT



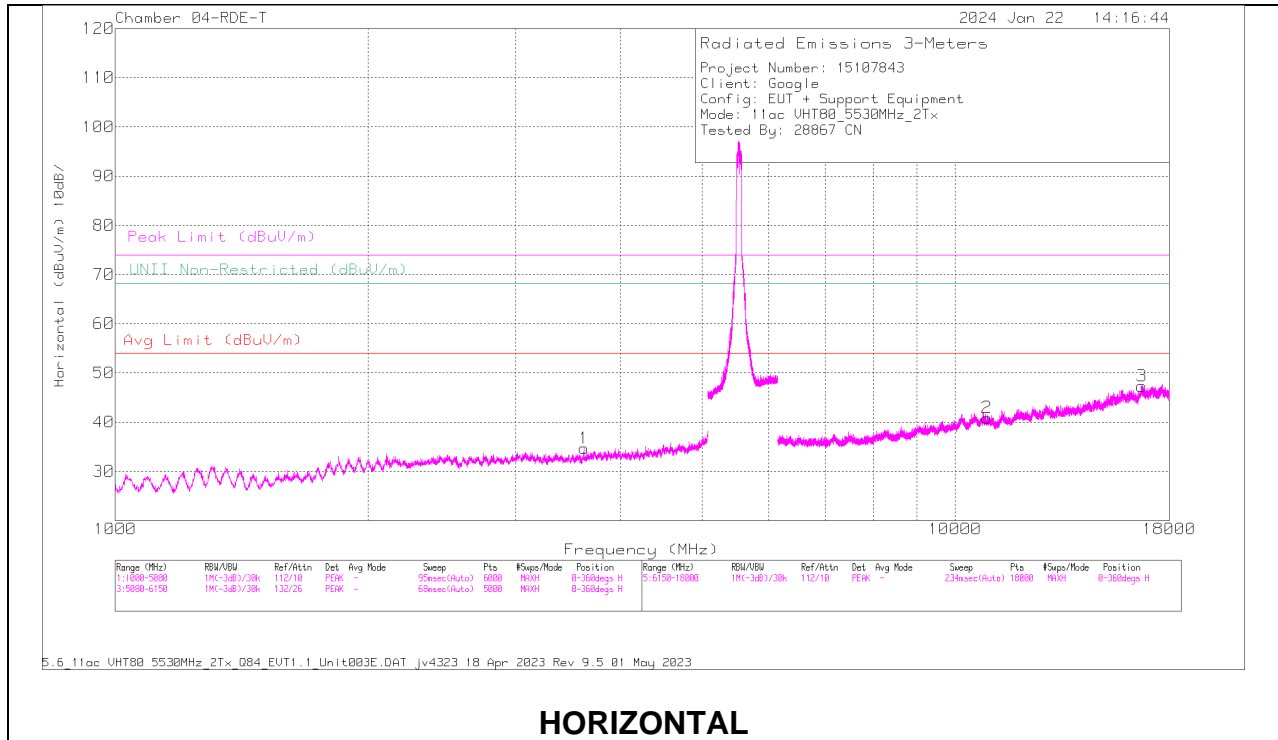
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	60.34	Pk	34.7	-34	61.04	68.2	-7.16	44	207	V
2	5.72505	62.07	Pk	34.7	-34	62.77	68.2	-5.43	44	207	V

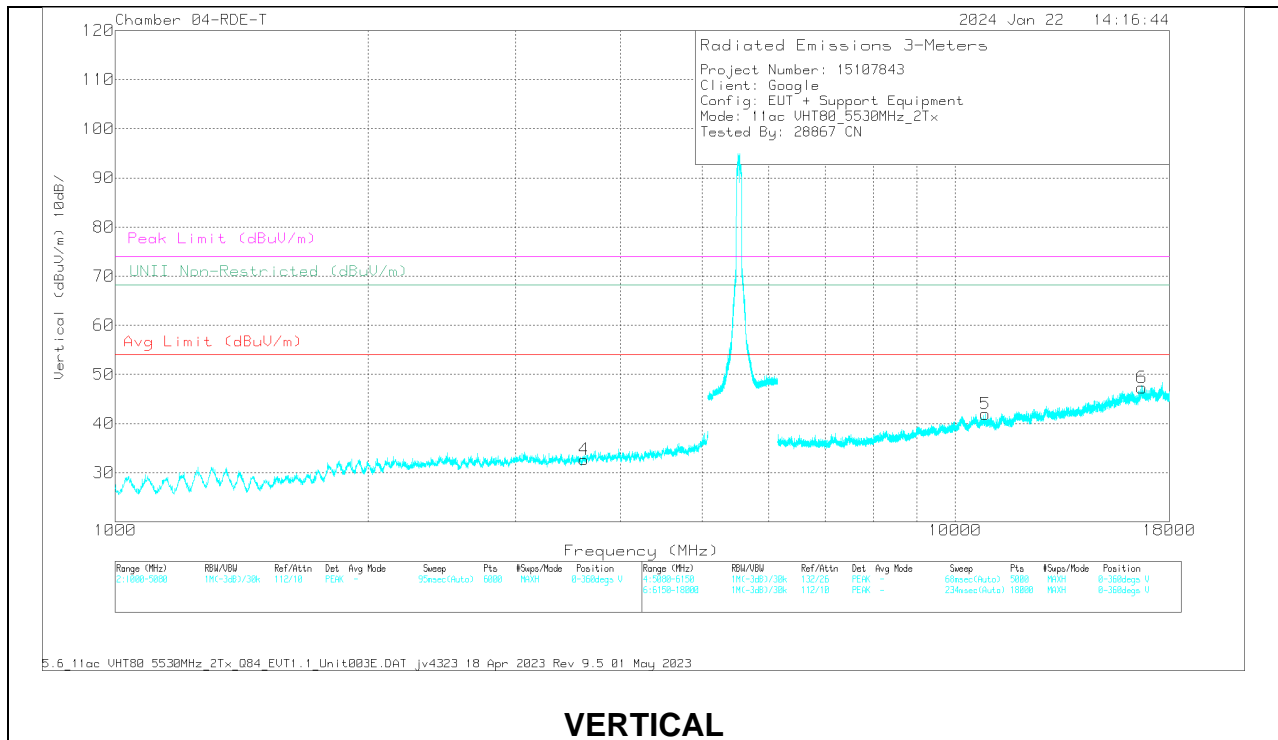
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



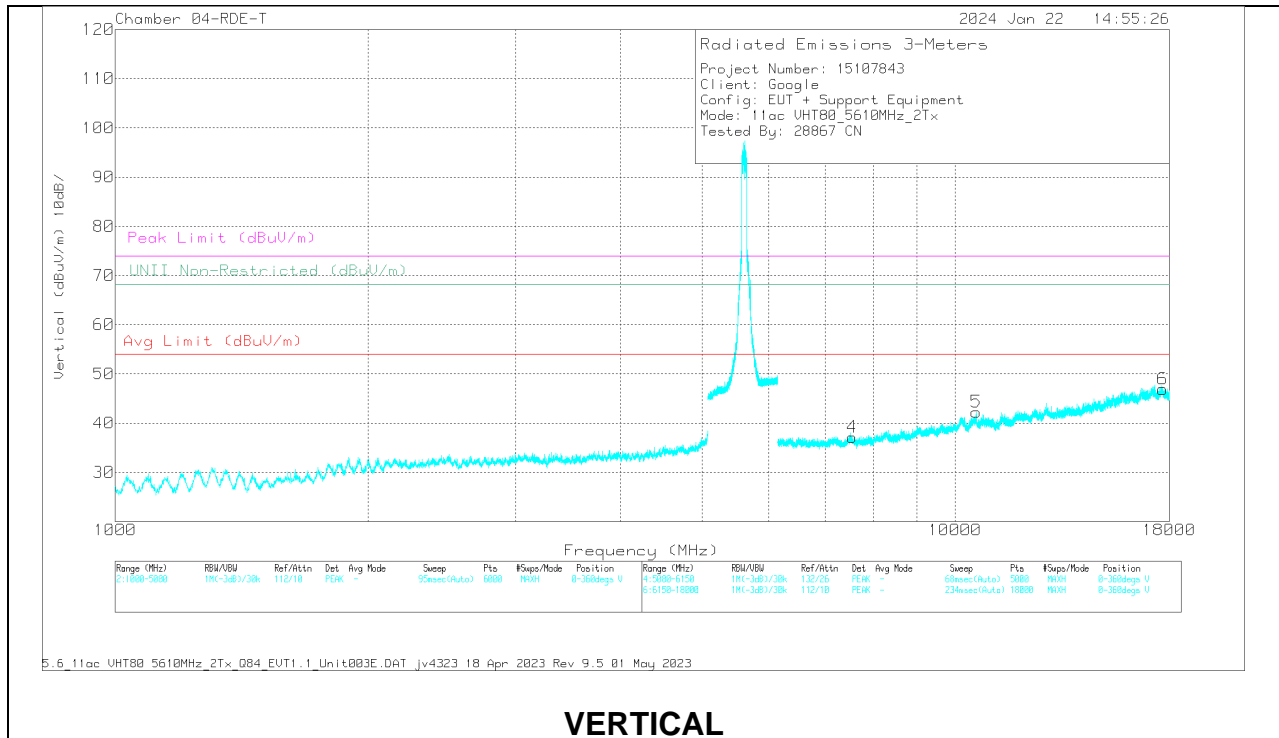
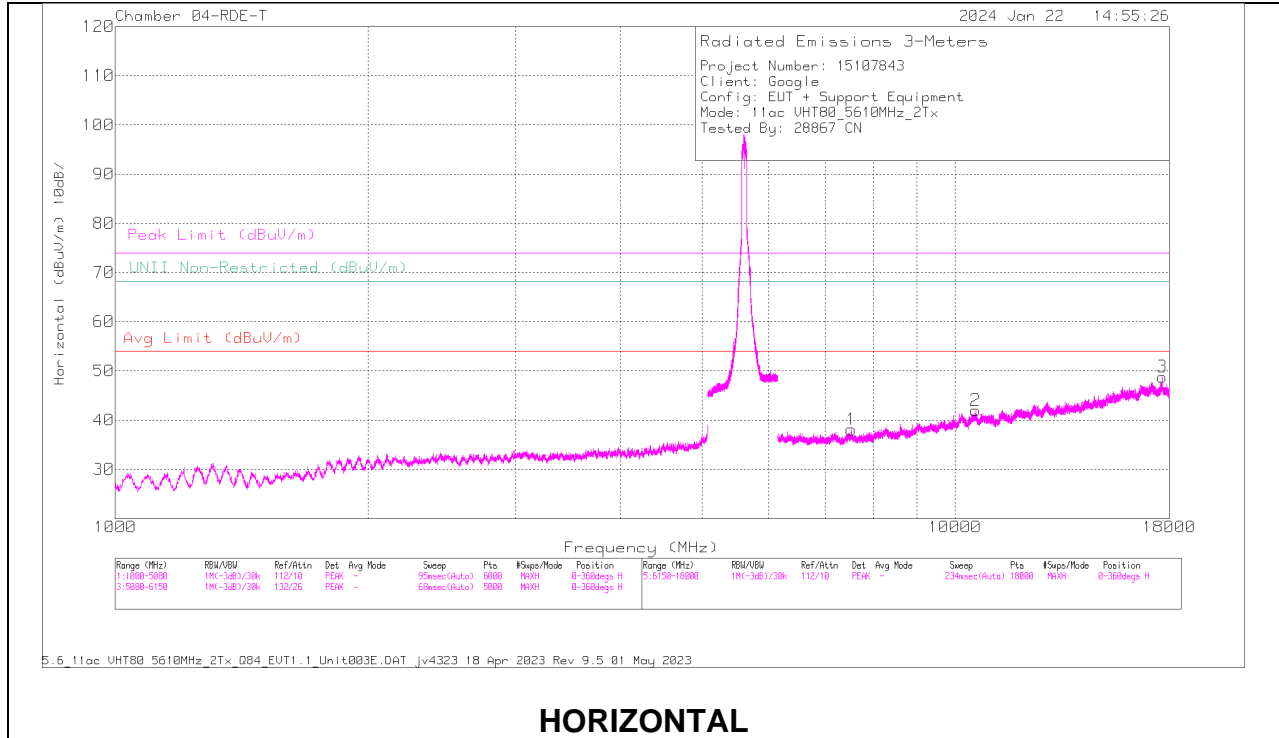
VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 3616.973	55.68	PK-U	33	0	-45.28	43.4	-	-	74	-30.6	-	-	356	176	H
	* ** 3613.679	43.97	ADR	33	0	-45.49	31.48	54	-22.52	-	-	-	-	356	176	H
2	* ** 3619.975	55.59	PK-U	33	0	-45.16	43.43	-	-	74	-30.57	-	-	98	199	V
	* ** 3617.117	43.92	ADR	33	0	-45.3	31.62	54	-22.38	-	-	-	-	98	199	V
3	* ** 10916.27	53.85	PK-U	37.8	0	-42.07	49.55	-	-	74	-24.42	-	-	159	136	H
	* ** 10918.539	42.54	ADR	37.8	0	-42.01	38.33	54	-15.67	-	-	-	-	159	136	H
4	* ** 10860.948	54.76	PK-U	37.8	0	-41.67	50.89	-	-	74	-23.11	-	-	3	164	V
	* ** 10862.241	42.91	ADR	37.8	0	-41.59	39.12	54	-14.88	-	-	-	-	3	164	V
5	16699.51	53.91	PK-U	42.1	0	-39.79	56.22	-	-	-	-	68.2	-11.98	0	198	H
6	16697.908	53.1	PK-U	42.1	0	-39.69	55.51	-	-	-	-	68.2	-12.69	0	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak

HIGH CHANNEL RESULTS

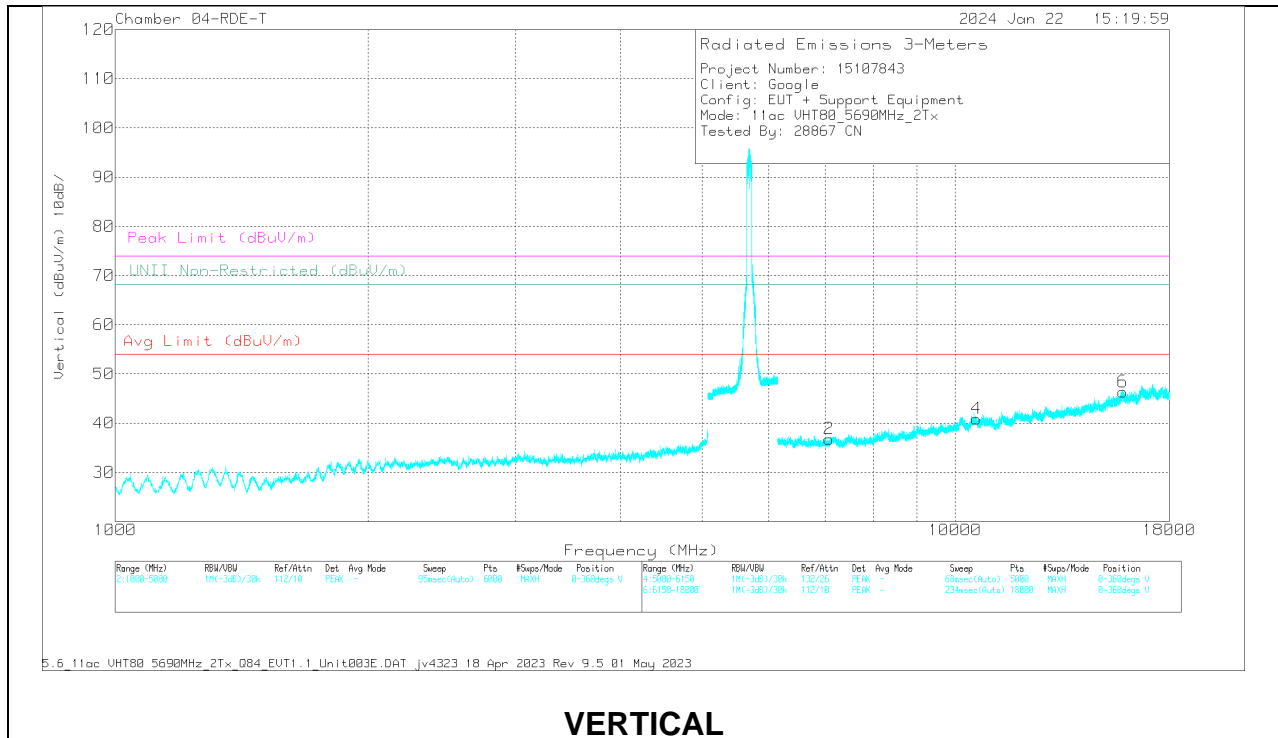
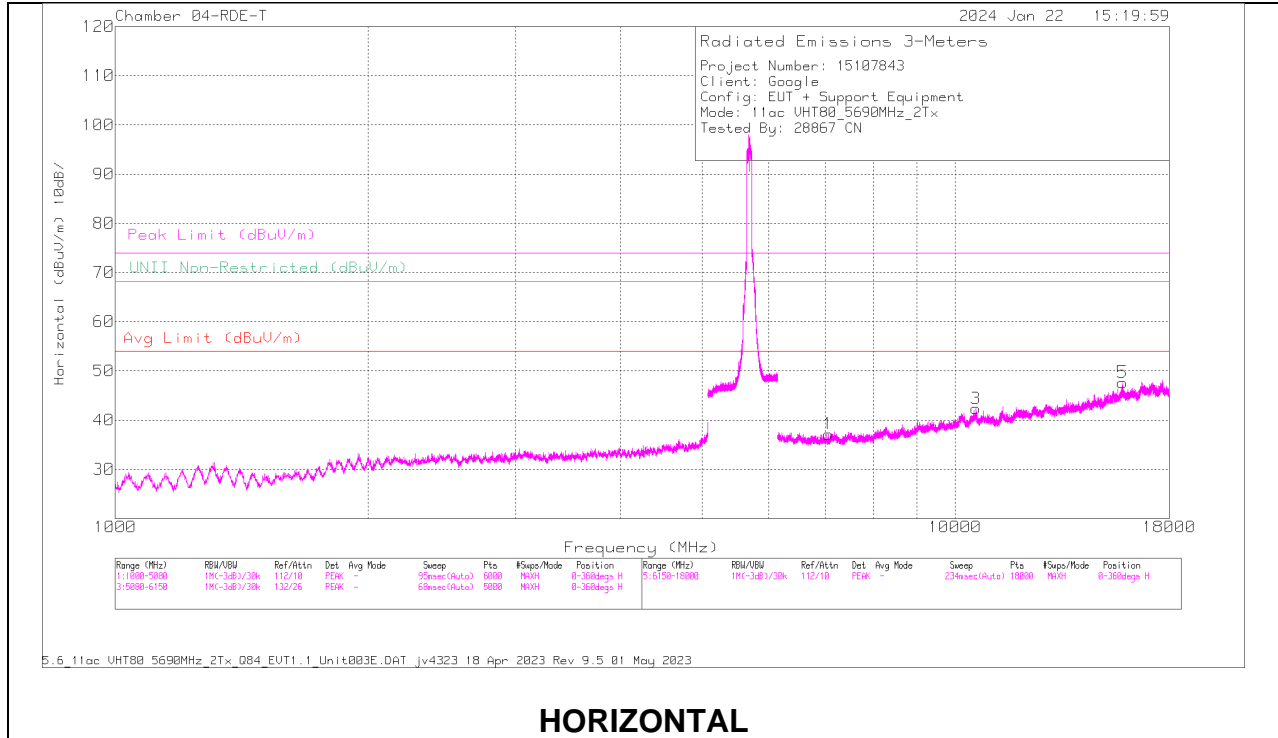


RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 7524.724	55.77	PK-U	35.7	0	-44.07	47.4	-	-	74	-26.6	-	-	206	188	H
	* ** 7525.978	44.09	ADR	35.7	0	-44.16	35.63	54	-18.37	-	-	-	-	206	188	H
2	10580.529	54.88	PK-U	37.6	0	-41.68	50.8	-	-	-	-	68.2	-17.4	0	101	H
3	17662.161	52.31	PK-U	41.9	0	-38.42	55.79	-	-	-	-	68.2	-12.41	0	198	H
4	* ** 7548.619	55.29	PK-U	35.8	0	-44.35	46.74	-	-	74	-27.26	-	-	279	172	V
	* ** 7549.151	43.85	ADR	35.8	0	-44.37	35.28	54	-18.72	-	-	-	-	279	172	V
5	10589.899	55.42	PK-U	37.6	0	-41.67	51.35	-	-	-	-	68.2	-16.85	0	101	V
6	17673.838	52.24	PK-U	41.9	0	-38.61	55.53	-	-	-	-	68.2	-12.67	0	198	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

CHANNEL 138 RESULTS



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7069.868	55.4	PK-U	35.6	0	-44.74	46.26	-	-	-	-	68.2	-21.94	0	101	H
2	7077.634	55.53	PK-U	35.6	0	-44.59	46.54	-	-	-	-	68.2	-21.66	0	198	V
3	10594.219	54.75	PK-U	37.6	0	-41.55	50.8	-	-	-	-	68.2	-17.4	0	198	H
4	** 15834.116	54.49	PK-U	40.7	0	-38.86	56.33	-	-	74	-17.67	-	-	280	217	H
	** 15834.108	42.4	ADR	40.7	0	-38.86	44.24	54	-9.76	-	-	-	-	280	217	H
5	** 10604.391	55.58	PK-U	37.6	0	-41.81	51.37	-	-	74	-22.63	-	-	128	240	V
	** 10606.527	43.47	ADR	37.6	0	-41.96	39.11	54	-14.89	-	-	-	-	128	240	V
6	** 15843.285	53.72	PK-U	40.7	0	-38.84	55.58	-	-	74	-18.42	-	-	350	143	V
	** 15841.26	42.31	ADR	40.7	0	-38.83	44.18	54	-9.82	-	-	-	-	350	143	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

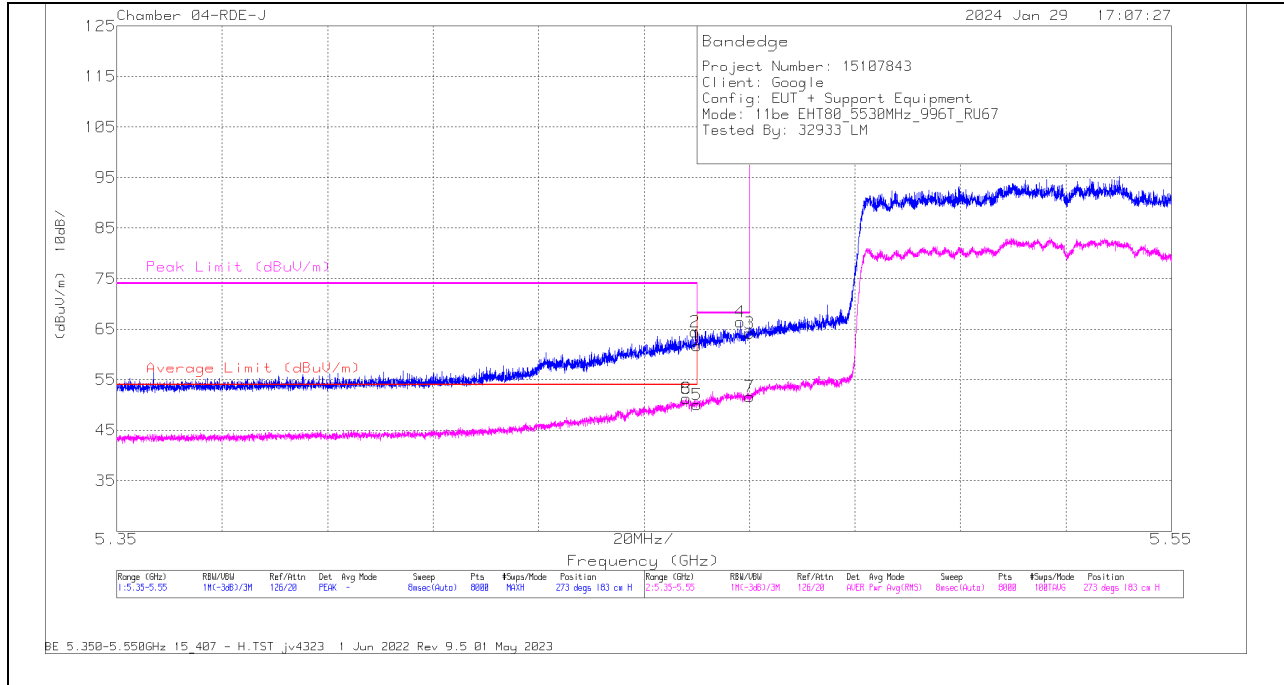
ADR - U-NII AD primary method, RMS average

10.1.23. 802.11be EHT80 996T MODE IN THE 5.6 GHZ BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode (

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

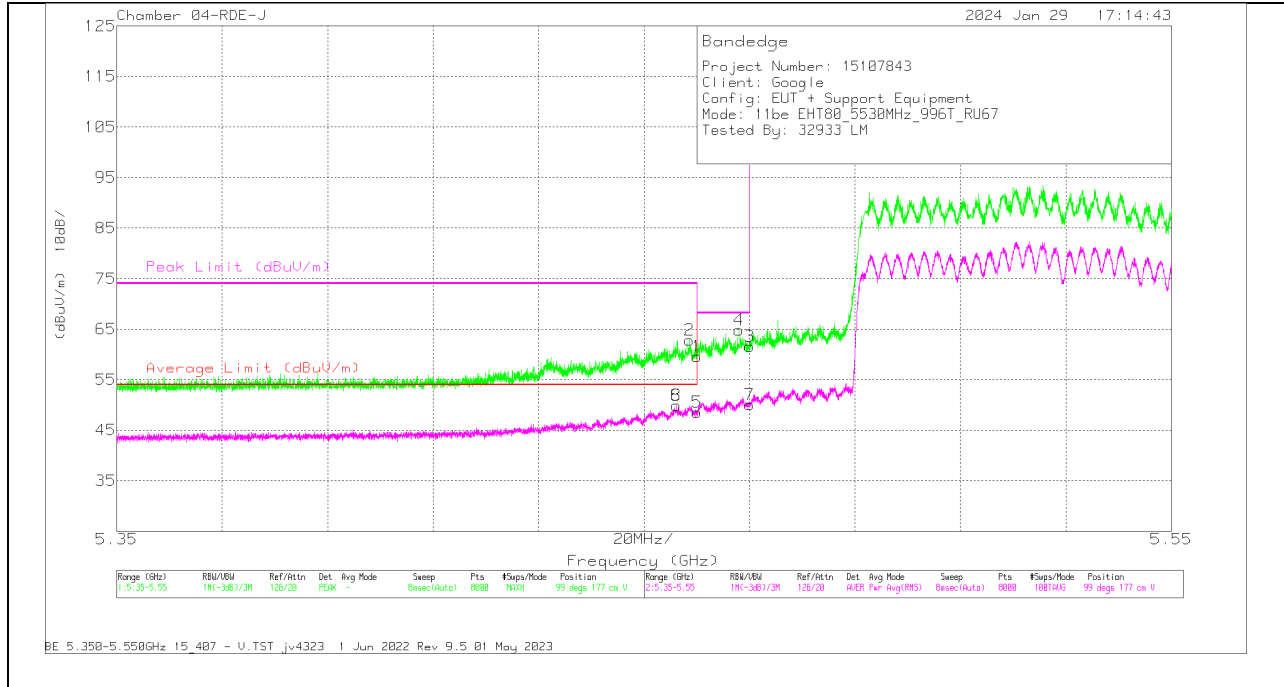


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 5.46	61.4	Pk	34.9	-34.6	0	61.7	-	-	68.2	-6.5	273	183	H
2	** 5.459663	64.14	Pk	34.9	-34.6	0	64.44	-	-	74	-9.56	273	183	H
5	** 5.46	48.97	RMS	34.9	-34.6	.35	49.62	54	-4.38	-	-	273	183	H
6	** 5.457963	50.17	RMS	34.9	-34.6	.35	50.82	54	-3.18	-	-	273	183	H
8	** 5.457963	50.17	RMS	34.9	-34.6	.35	50.82	54	-3.18	-	-	273	183	H
4	5.468189	66.28	Pk	34.8	-34.7	0	66.38	-	-	68.2	-1.82	273	183	H
3	5.47	63.99	Pk	34.8	-34.6	0	64.19	-	-	68.2	-4.01	273	183	H
7	5.47	50.65	RMS	34.8	-34.6	.35	51.61	-	-	-	-	273	183	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



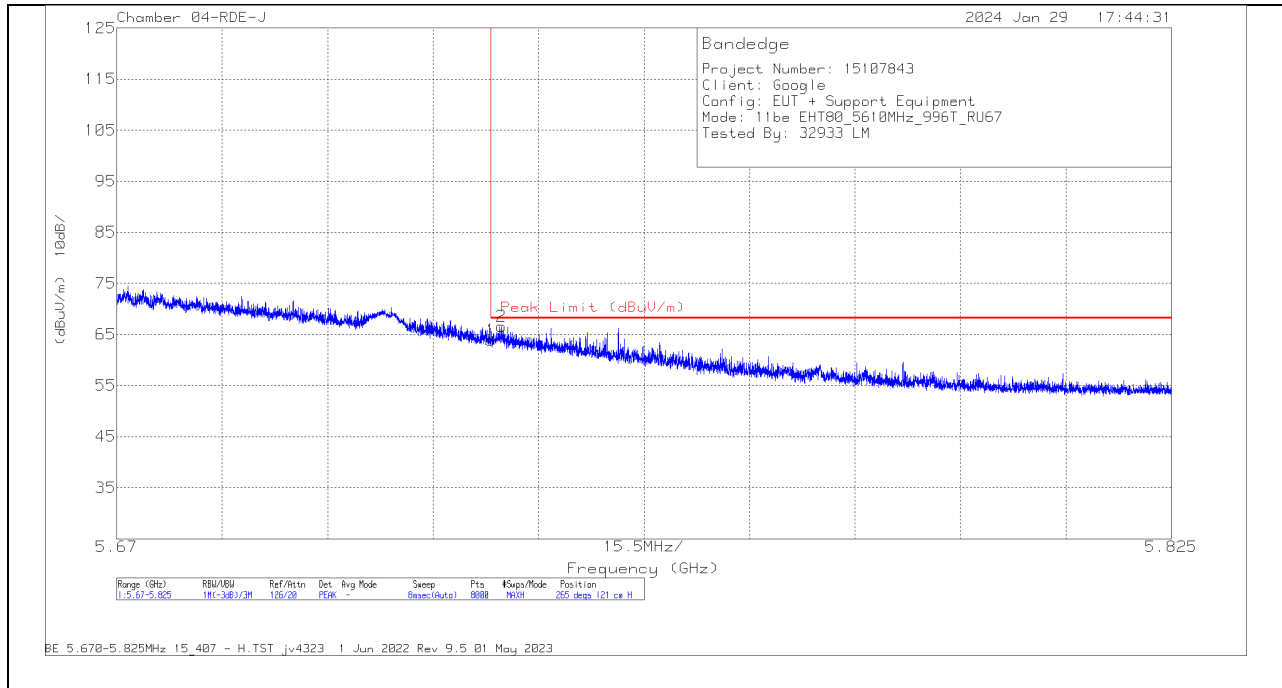
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 5.46	59.3	Pk	34.9	-34.6	0	59.6	-	-	68.2	-8.6	99	177	V
2	** 5.458663	62.58	Pk	34.9	-34.7	0	62.78	-	-	74	-11.22	99	177	V
5	** 5.46	47.48	RMS	34.9	-34.6	.35	48.13	54	-5.87	-	-	99	177	V
6	** 5.456138	48.87	RMS	34.9	-34.6	.35	49.52	54	-4.48	-	-	99	177	V
8	** 5.456138	48.87	RMS	34.9	-34.6	.35	49.52	54	-4.48	-	-	99	177	V
4	5.468014	64.68	Pk	34.8	-34.7	0	64.78	-	-	68.2	-3.42	99	177	V
3	5.47	61.39	Pk	34.8	-34.6	0	61.59	-	-	68.2	-6.61	99	177	V
7	5.47	49.05	RMS	34.8	-34.6	.35	50.01	-	-	-	-	99	177	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

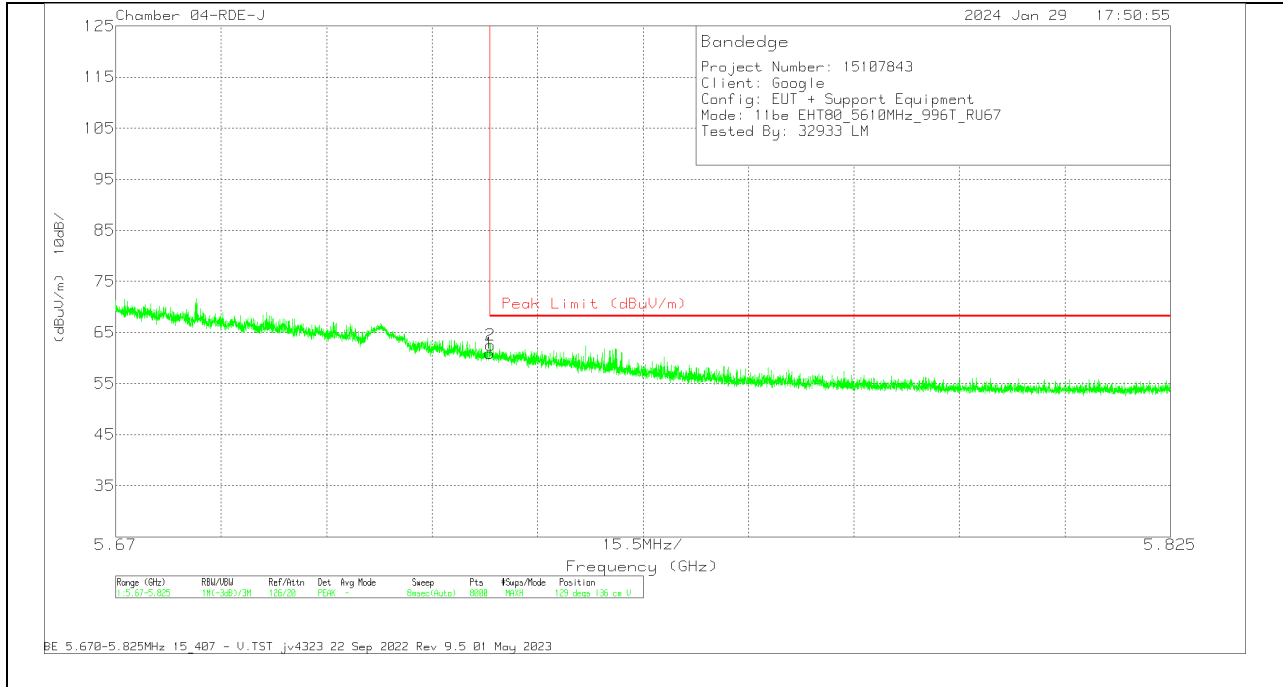


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.16	Pk	34.7	-34	0	63.86	68.2	-4.34	265	121	H
2	5.726581	65.73	Pk	34.7	-33.9	0	66.53	68.2	-1.67	265	121	H

Pk - Peak detector

VERTICAL RESULT



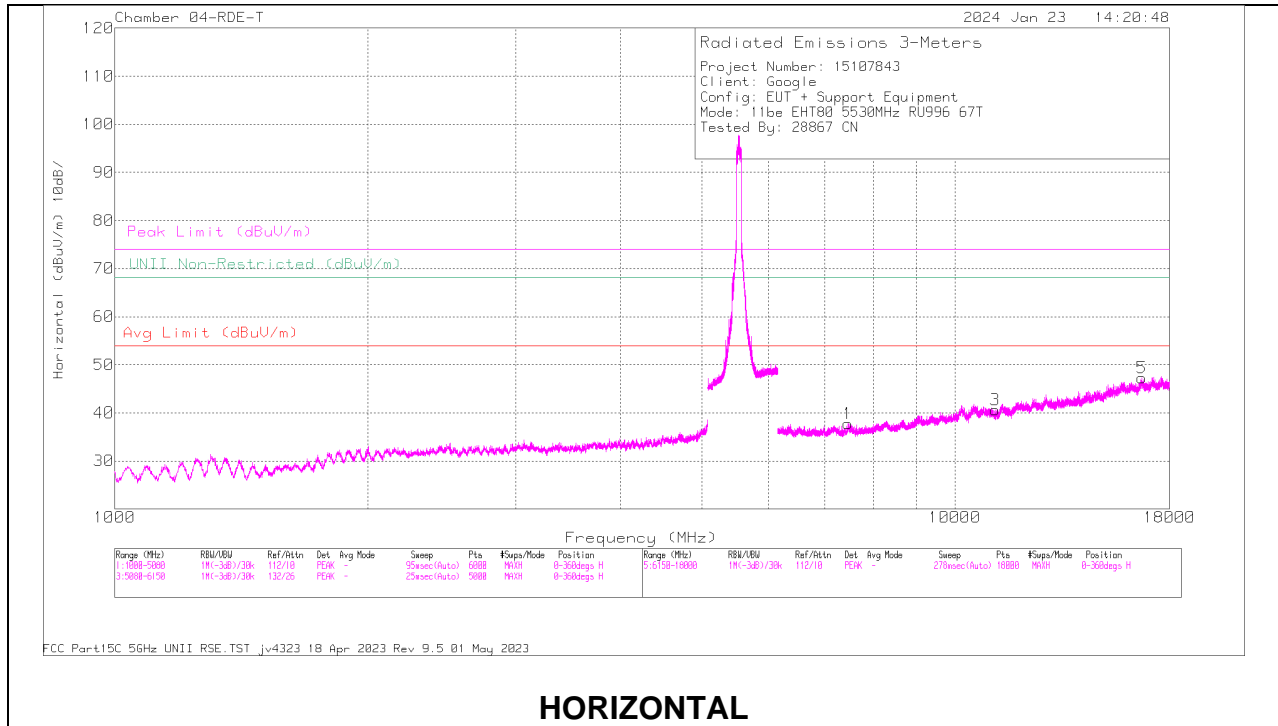
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	60.26	Pk	34.7	-34	0	60.96	68.2	-7.24	129	136	V
2	5.725069	61.79	Pk	34.7	-34	0	62.49	68.2	-5.71	129	136	V

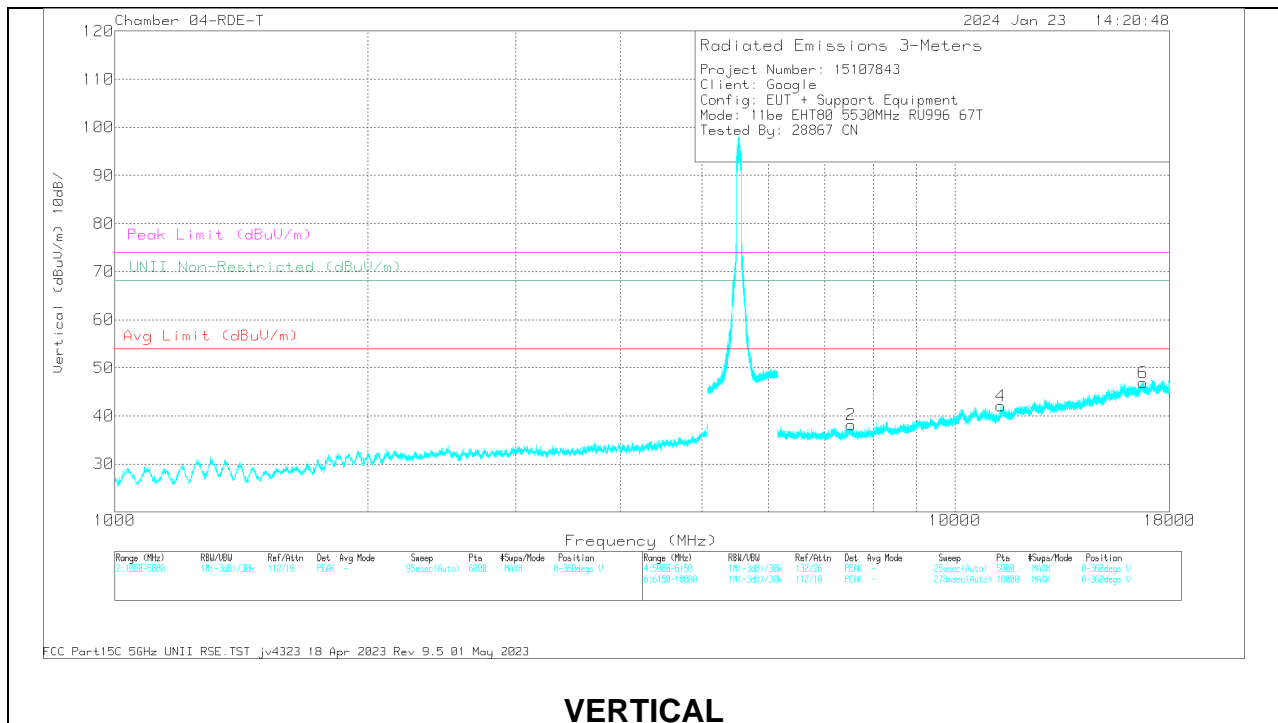
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



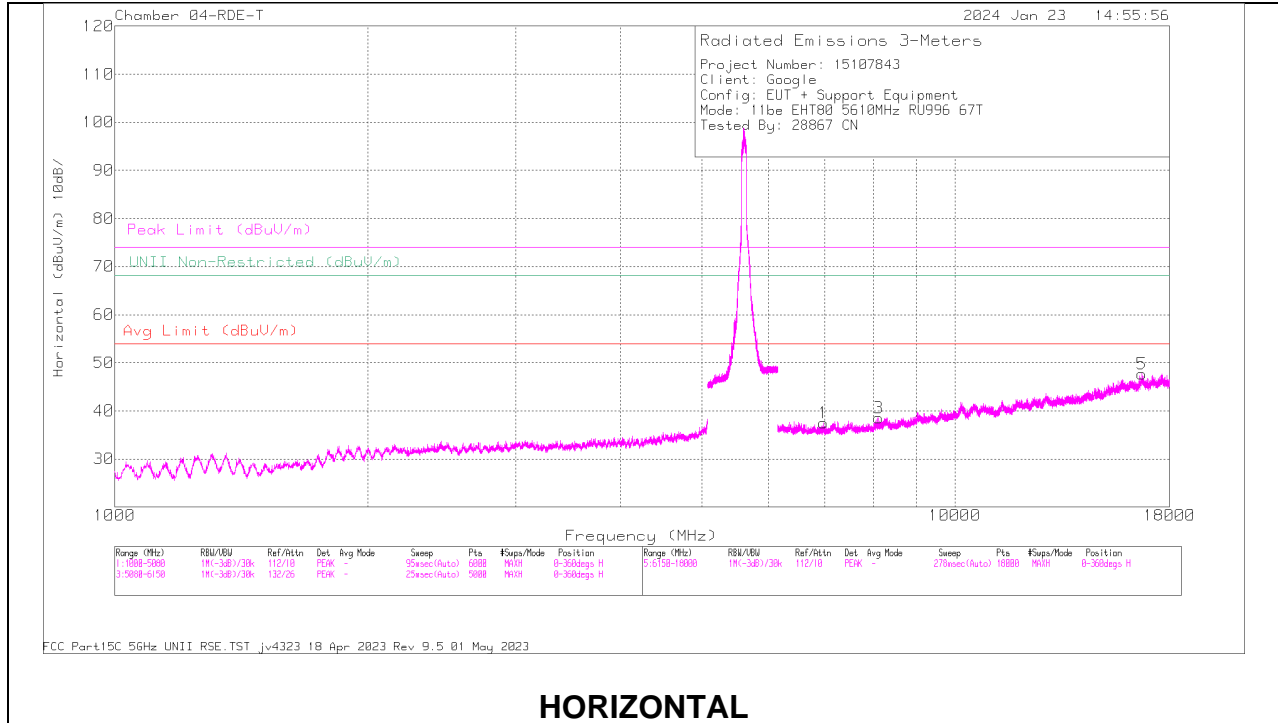
VERTICAL

RADIATED EMISSIONS

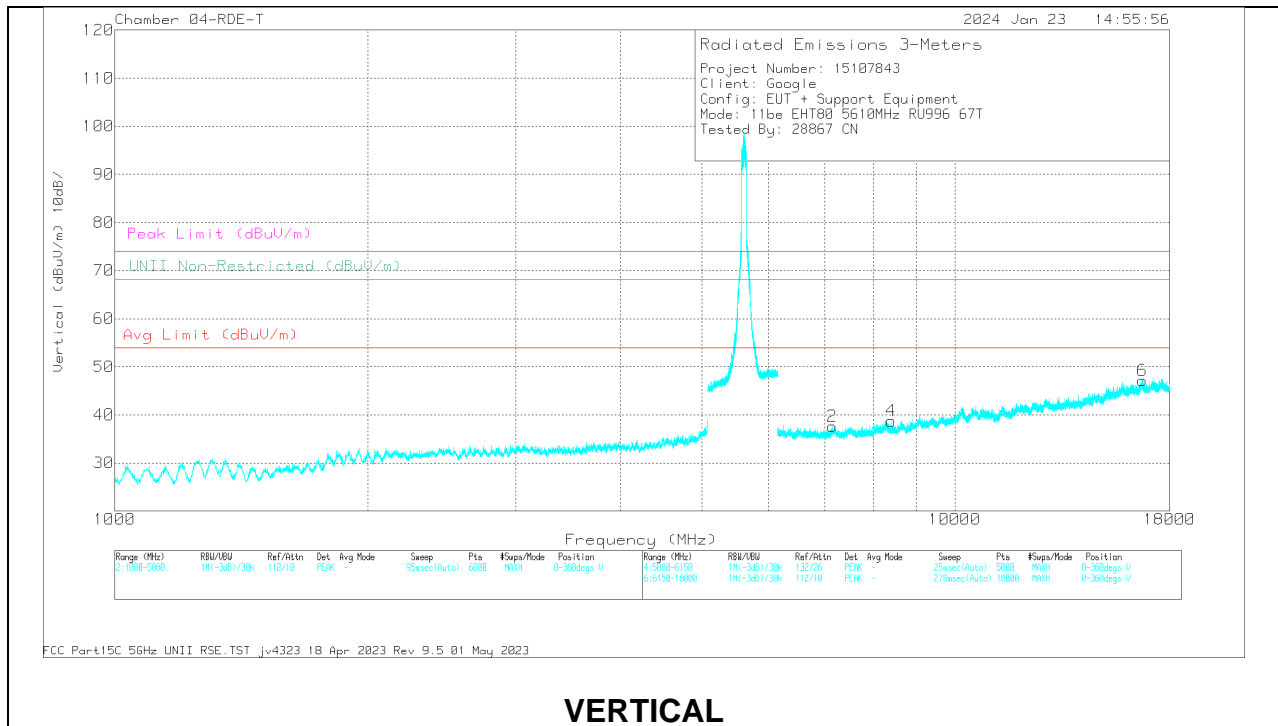
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 7463.954	55.36	PK-U	35.7	0	-43.85	47.21	-	-	74	-26.79	-	-	177	221	H
	* ** 7465.42	44.03	ADR	35.7	.35	-43.92	36.16	54	-17.84	-	-	-	-	177	221	H
2	* ** 7525.951	55.41	PK-U	35.7	0	-44.16	46.95	-	-	74	-27.05	-	-	190	178	V
	* ** 7526.376	44.04	ADR	35.7	.35	-44.14	35.95	54	-18.05	-	-	-	-	190	178	V
3	* ** 11169.205	54.62	PK-U	37.9	0	-42.19	50.33	-	-	74	-23.67	-	-	196	235	H
	* ** 11169.134	43.06	ADR	37.9	.35	-42.16	39.17	54	-14.83	-	-	-	-	196	235	H
4	* ** 11338.26	53.94	PK-U	38	0	-41.44	50.5	-	-	74	-23.5	-	-	23	222	V
	* ** 11337.217	42.83	ADR	38	.35	-41.43	39.45	54	-14.55	-	-	-	-	23	222	V
5	16885.237	45.12	PK-U	42	0	-39.78	47.34	-	-	-	-	68.2	-20.86	340	101	H
6	16746.465	44.9	PK-U	42.1	0	-40.1	46.9	-	-	-	-	68.2	-21.3	321	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



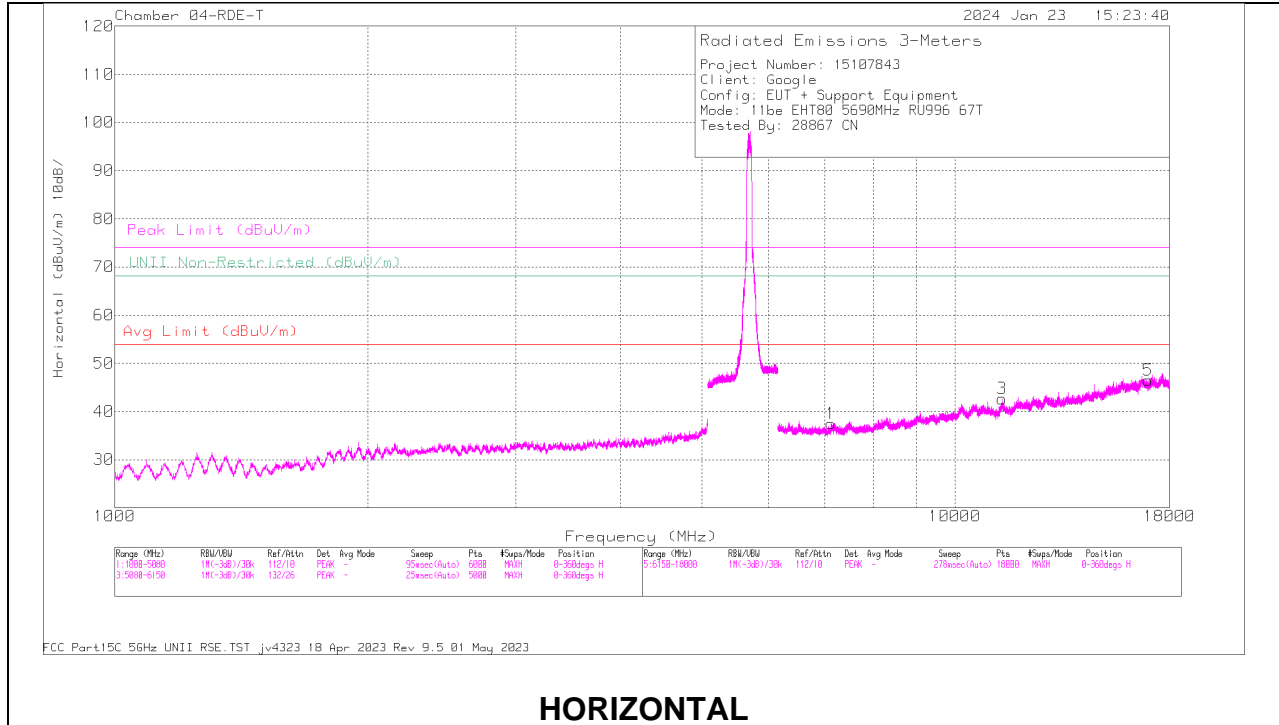
VERTICAL

RADIATED EMISSIONS

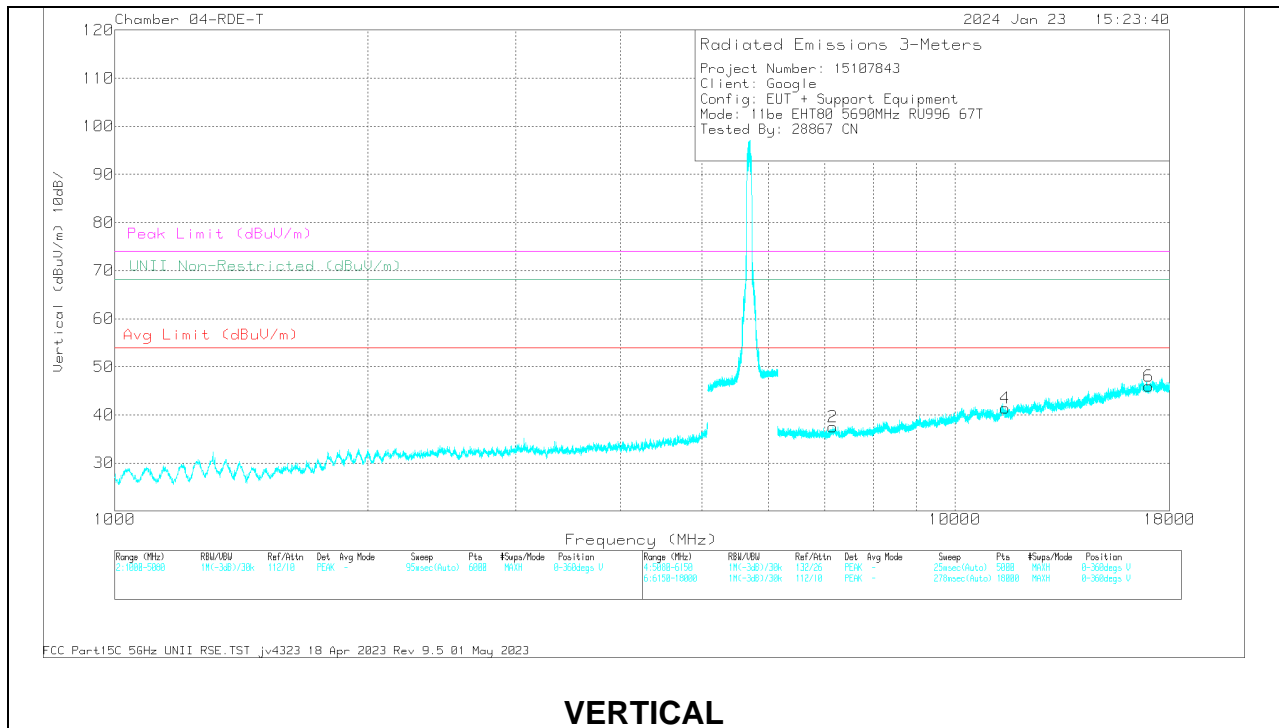
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	6972.304	46.62	PK-U	35.6	0	-44.65	37.57	-	-	-	-	68.2	-30.63	342	199	H
2	7146.114	46.19	PK-U	35.6	0	-44.2	37.59	-	-	-	-	68.2	-30.61	329	199	V
3	** 8120.497	55.06	PK-U	35.9	0	-43.62	47.34	-	-	74	-26.66	-	-	291	184	H
	** 8120.956	43.46	ADR	35.9	.35	-43.67	36.04	54	-17.96	-	-	-	-	291	184	H
4	** 8399.96	54.98	PK-U	35.9	0	-43.3	47.58	-	-	74	-26.42	-	-	326	218	V
	** 8402.173	43.27	ADR	35.8	.35	-43.33	36.09	54	-17.91	-	-	-	-	326	218	V
5	16686.553	45.45	PK-U	42	0	-39.74	47.71	-	-	-	-	68.2	-20.49	295	199	H
6	16710.255	45.22	PK-U	42.1	0	-40.11	47.21	-	-	-	-	68.2	-20.99	321	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

CHANNEL 138 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7116.487	46.23	PK-U	PK-U	0	-44.26	37.57	-	-	-	-	68.2	-30.63	332	101	H
2	7161.256	46.22	PK-U	PK-U	0	-44.36	37.46	-	-	-	-	68.2	-30.74	347	101	V
3	* 11368.794	53.6	PK-U	38	0	-40.88	50.72	-	-	74	-23.28	-	-	302	192	H
	* 11371.378	42.26	ADR	38	.35	-40.51	39.80	54	-14.20	-	-	-	-	302	192	H
4	* 11477.303	53.77	PK-U	38.1	0	-41.79	50.08	-	-	74	-23.92	-	-	345	182	V
	* 11479.429	42.37	ADR	38.1	.35	-41.7	39.12	54	-14.88	-	-	-	-	345	182	V
5	16884.795	43.47	PK-U	42.2	0	-39.16	46.51	-	-	-	-	68.2	-21.69	348	199	H
6	17004.546	43.2	PK-U	42.2	0	-39.43	45.97	-	-	-	-	68.2	-22.23	339	101	V

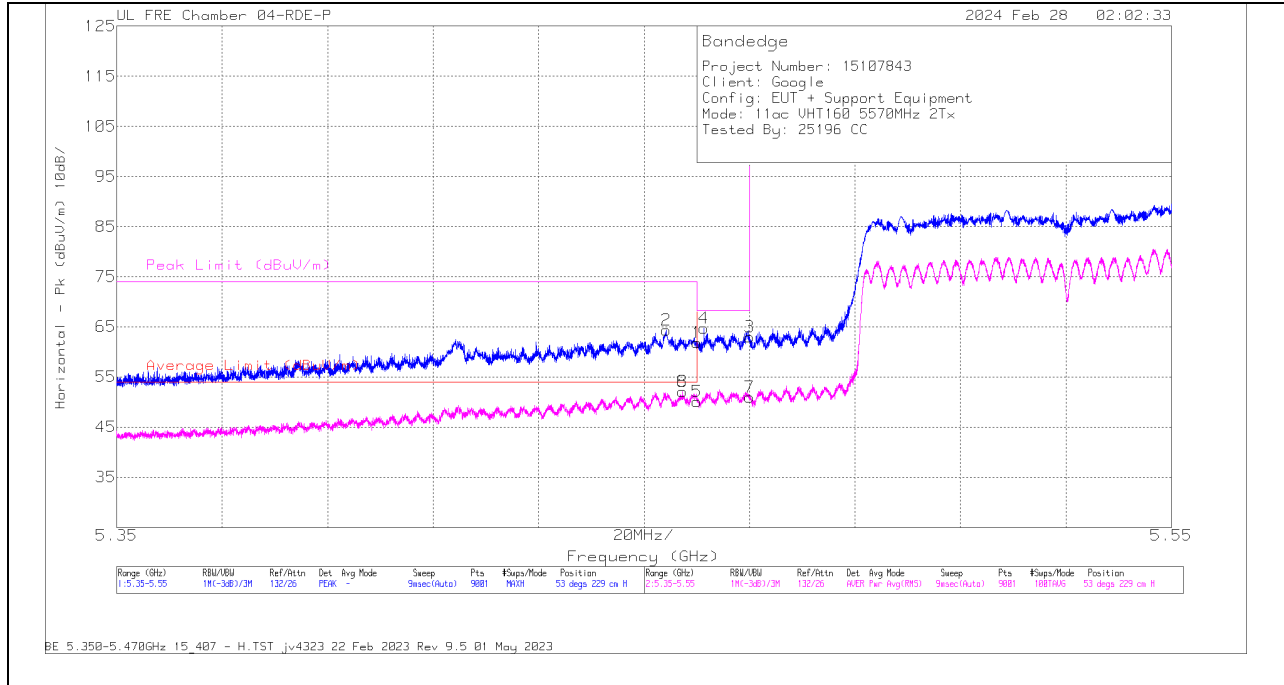
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.24. 802.11ac VHT160 MODE IN THE 5.6 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW SIDE)

HORIZONTAL RESULT

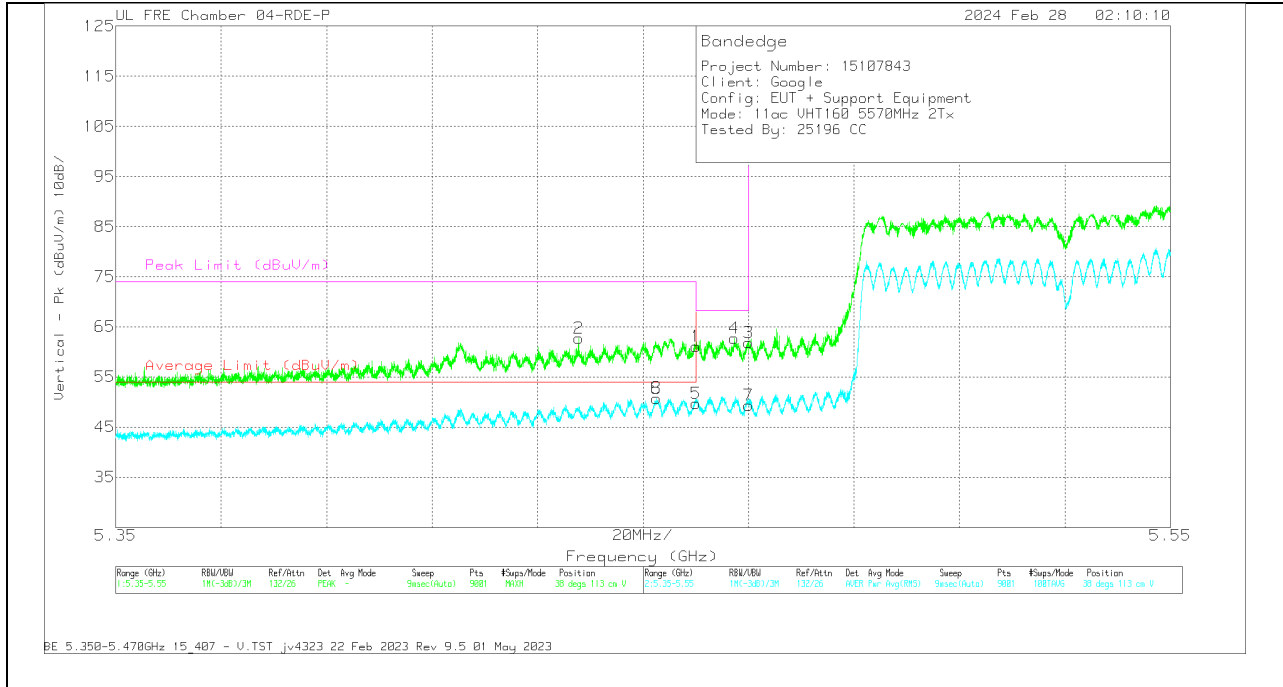


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.454199	68.95	Pk	34.7	0	-39.31	64.34	-	-	74	-9.66	53	229	H
6	5.45731	56.45	RMS	34.7	0	-39.3	51.85	54	-2.15	-	-	53	229	H
8	5.45731	56.45	RMS	34.7	0	-39.3	51.85	54	-2.15	-	-	53	229	H
1	5.46	66.41	Pk	34.7	0	-39.29	61.82	-	-	68.2	-6.38	53	229	H
5	5.46	54.42	RMS	34.7	0	-39.29	49.83	54	-4.17	-	-	53	229	H
4	5.461332	69.26	Pk	34.7	0	-39.28	64.68	-	-	68.2	-3.52	53	229	H
3	5.47	67.48	Pk	34.7	0	-39.24	62.94	-	-	68.2	-5.26	53	229	H
7	5.47	55.28	RMS	34.7	0	-39.24	50.96	-	-	-	-	53	229	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



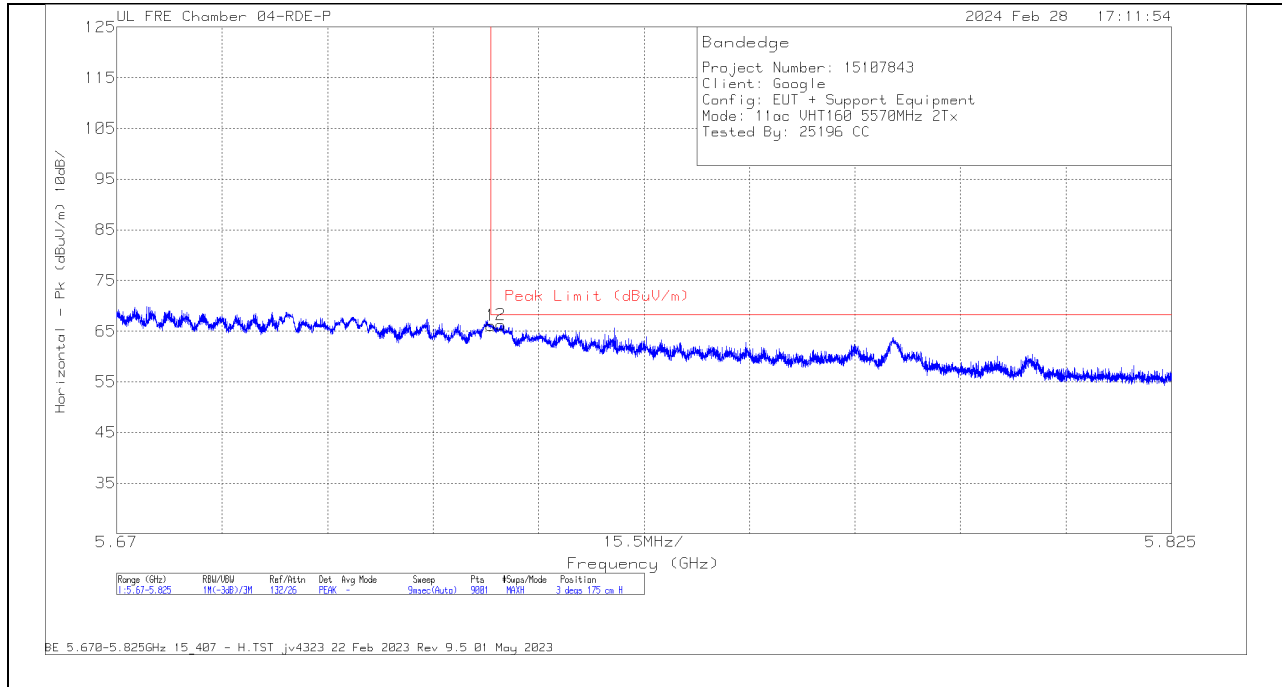
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.437821	67.36	Pk	34.7	0	-39.36	62.7	-	-	74	-11.3	38	113	V
6	5.452555	55.17	RMS	34.7	0	-39.31	50.56	54	-3.44	-	-	38	113	V
8	5.452555	55.17	RMS	34.7	0	-39.31	50.56	54	-3.44	-	-	38	113	V
1	5.46	65.7	Pk	34.7	0	-39.29	61.11	-	-	68.2	-7.09	38	113	V
5	5.46	54.11	RMS	34.7	0	-39.29	49.52	54	-4.48	-	-	38	113	V
4	5.467265	67.32	Pk	34.7	0	-39.28	62.74	-	-	68.2	-5.46	38	113	V
3	5.47	66.39	Pk	34.7	0	-39.24	61.85	-	-	68.2	-6.35	38	113	V
7	5.47	53.61	RMS	34.7	0	-39.24	49.29	-	-	-	-	38	113	V

PK - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH SIDE)

HORIZONTAL RESULT

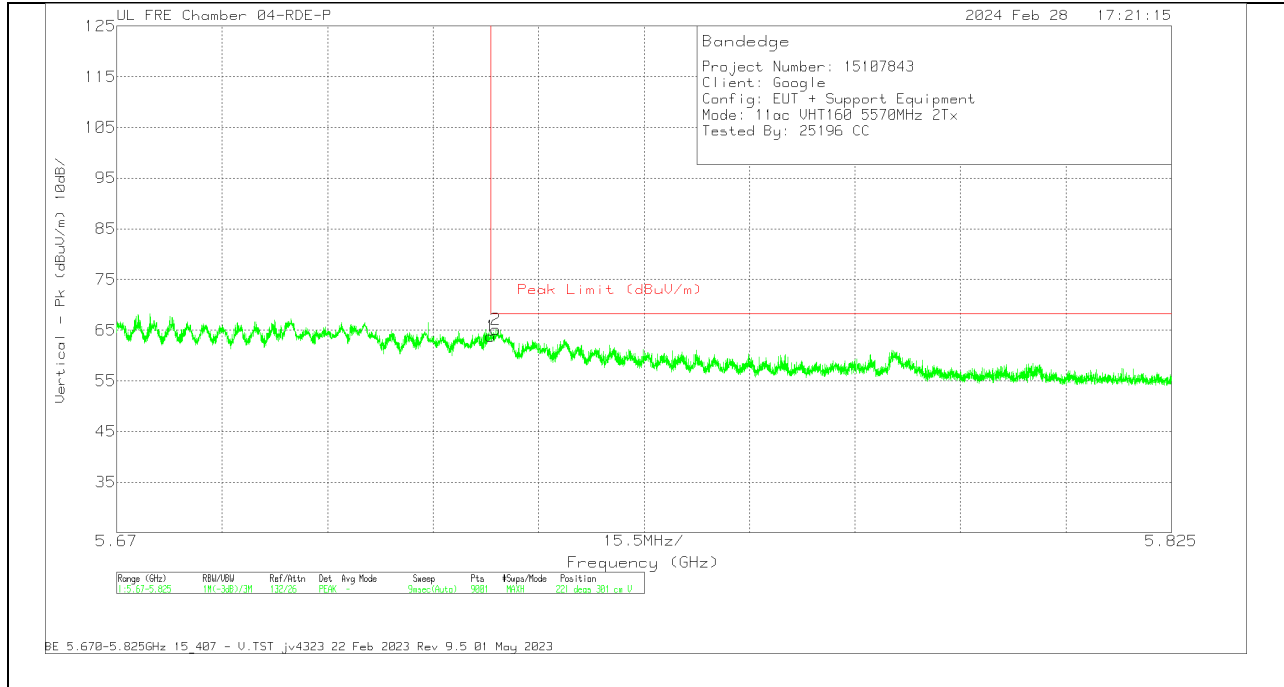


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	69.68	Pk	34.9	0	-38.42	66.16	68.2	-2.04	3	175	H
2	5.726419	69.73	Pk	34.9	0	-38.4	66.23	68.2	-1.97	3	175	H

Pk - Peak detector

VERTICAL RESULT



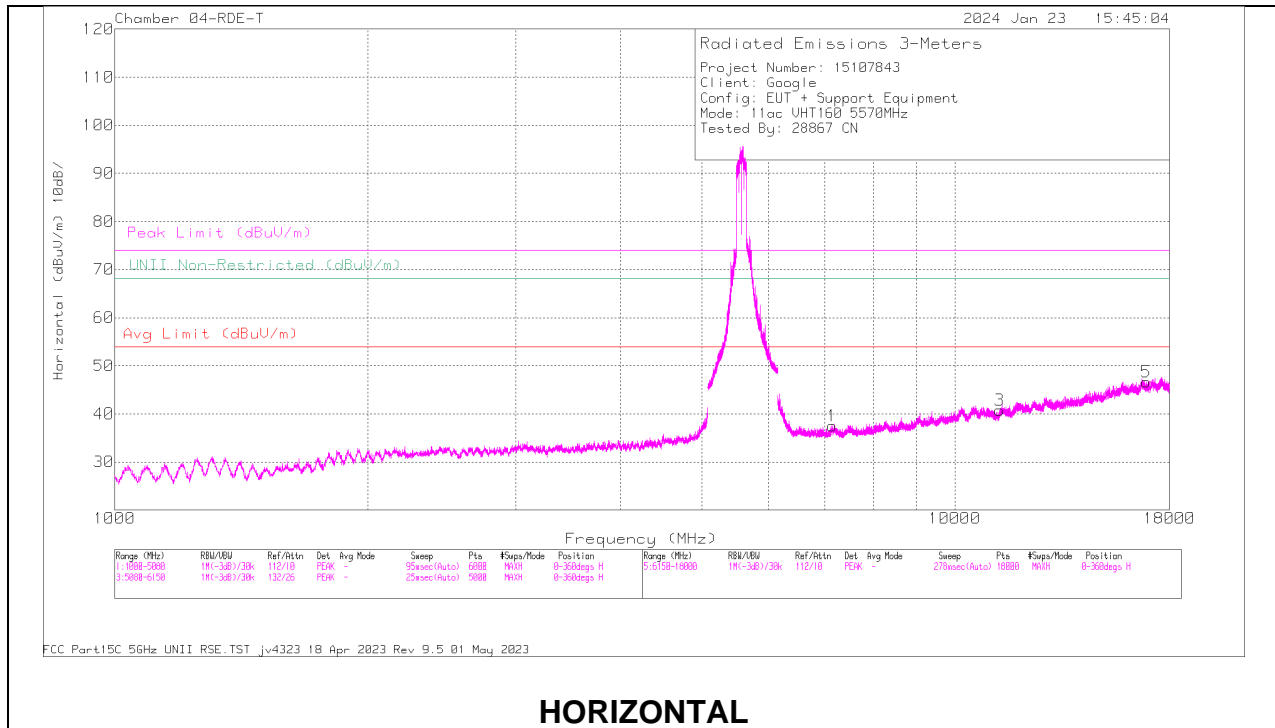
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	67.34	Pk	34.9	0	-38.42	63.82	68.2	-4.38	221	301	V
2	5.725713	68.65	Pk	34.9	0	-38.41	65.14	68.2	-3.06	221	301	V

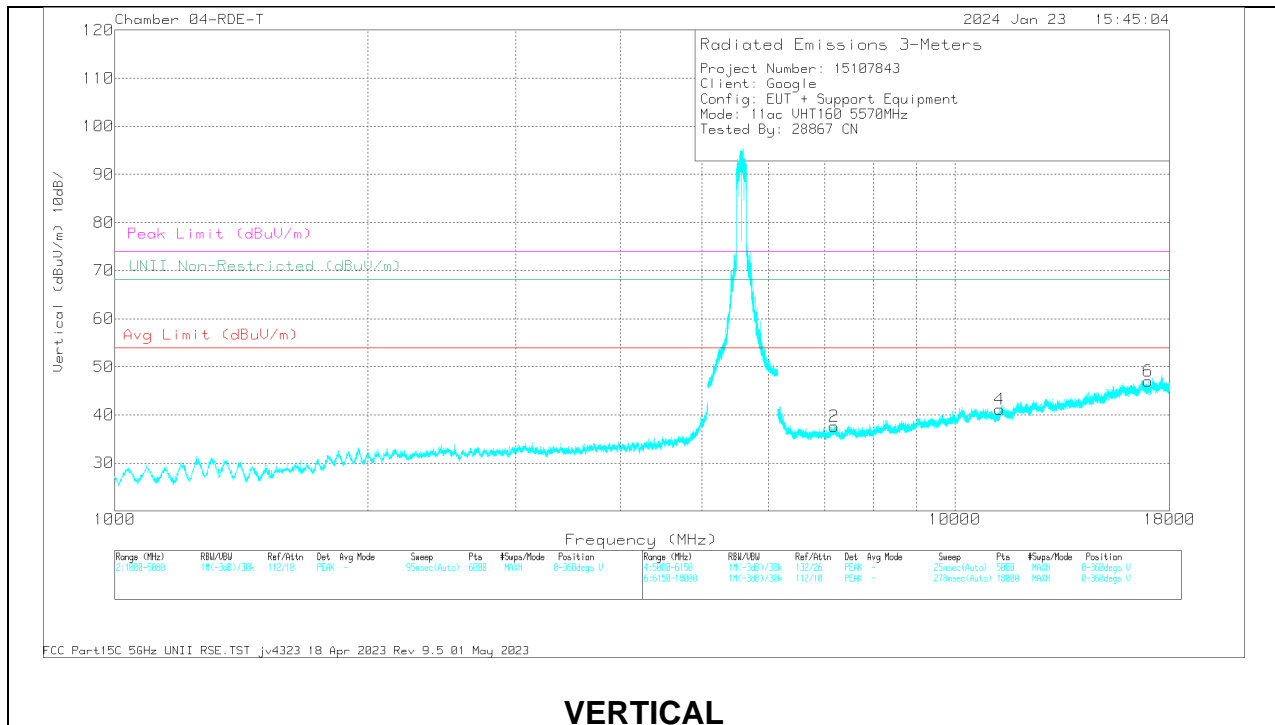
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7147.786	55.62	PK-U	35.6	0	-44.2	47.02	-	-	-	-	68.2	-21.18	360	101	H
2	7185.785	55.89	PK-U	35.6	0	-44.02	47.47	-	-	-	-	68.2	-20.73	360	198	V
3	** 11300.917	54.24	PK-U	37.9	0	-41.86	50.28	-	-	74	-23.72	-	-	360	198	H
	** 11298.877	42.84	ADR	37.9	0	-41.95	38.79	-	-	-	-	-	-	360	198	H
4	** 11307.691	54.5	PK-U	38	0	-41.58	50.92	-	-	-	-	-	-	360	198	V
	** 11309.641	42.71	ADR	38	0	-41.44	39.27	54	-14.73	-	-23.08	-	-	360	198	V
5	16892.838	53.41	PK-U	42.3	0	-39.69	56.02	-	-	-	-	68.2	-12.18	360	198	H
6	16964.795	52.94	PK-U	42.2	0	-38.88	56.26	-	-	-	-	68.2	-11.94	360	198	V

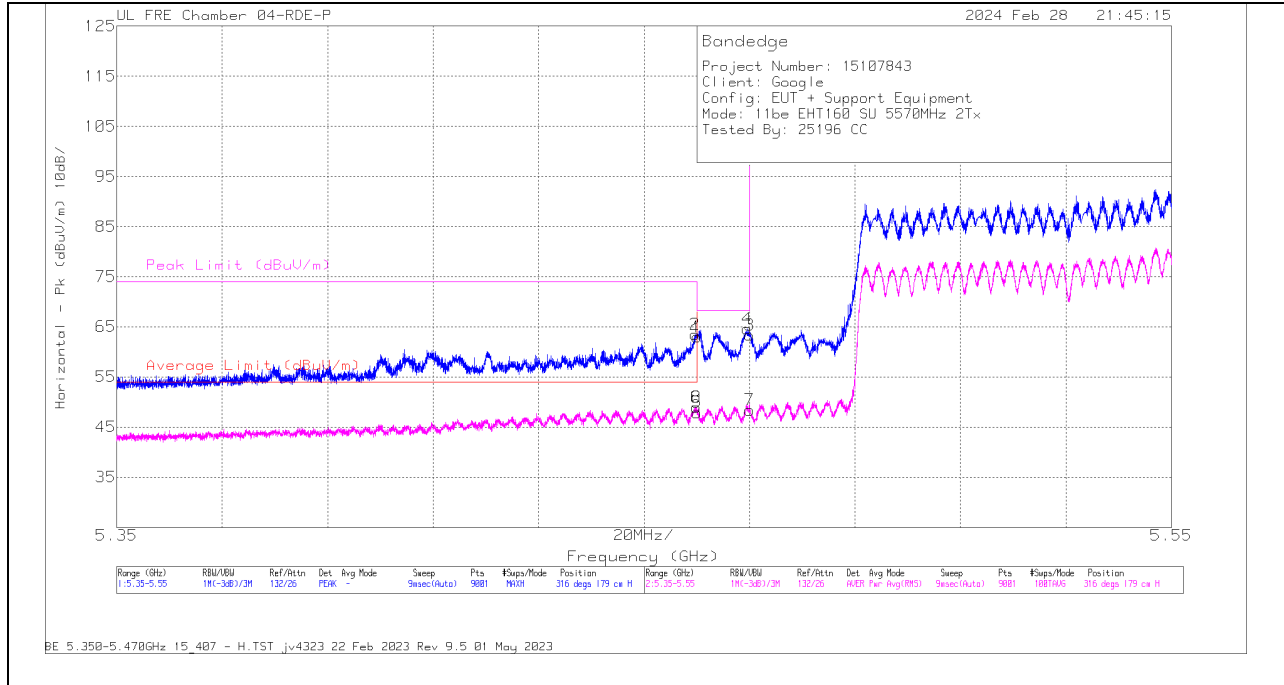
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.25. 802.11be EHT160 SU MODE IN THE 5.6 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW SIDE)

HORIZONTAL RESULT

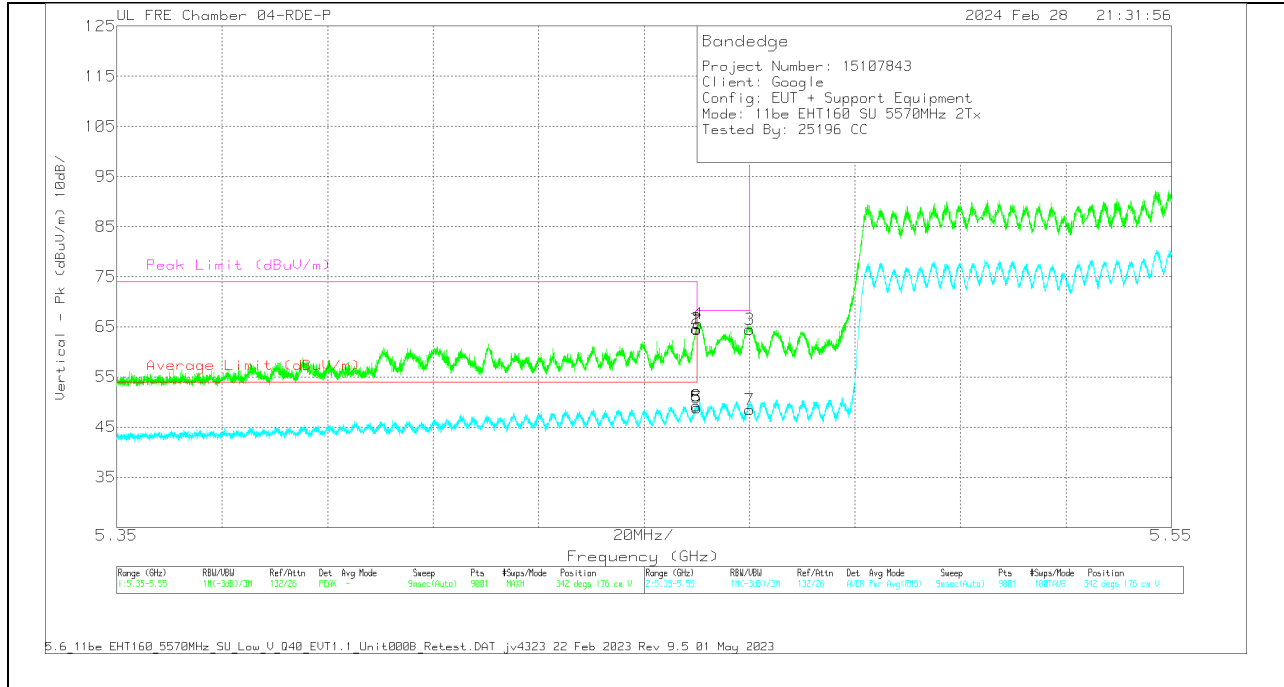


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 5.46	67.52	Pk	34.7	0	-39.29	62.93	-	-	68.2	-5.27	316	179	H
2	** 5.45971	68.04	Pk	34.7	0	-39.28	63.46	-	-	74	-10.54	316	179	H
5	** 5.46	52.24	RMS	34.7	.36	-39.29	48.01	54	-5.99	-	-	316	179	H
6	** 5.459888	53.34	RMS	34.7	.36	-39.29	49.11	54	-4.89	-	-	316	179	H
8	** 5.459888	53.34	RMS	34.7	.36	-39.29	49.11	54	-4.89	-	-	316	179	H
4	5.46951	69.12	Pk	34.7	0	-39.25	64.57	-	-	68.2	-3.63	316	179	H
3	5.47	67.93	Pk	34.7	0	-39.24	63.39	-	-	68.2	-4.81	316	179	H
7	5.47	52.69	RMS	34.7	.36	-39.24	48.41	-	-	-	-	316	179	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



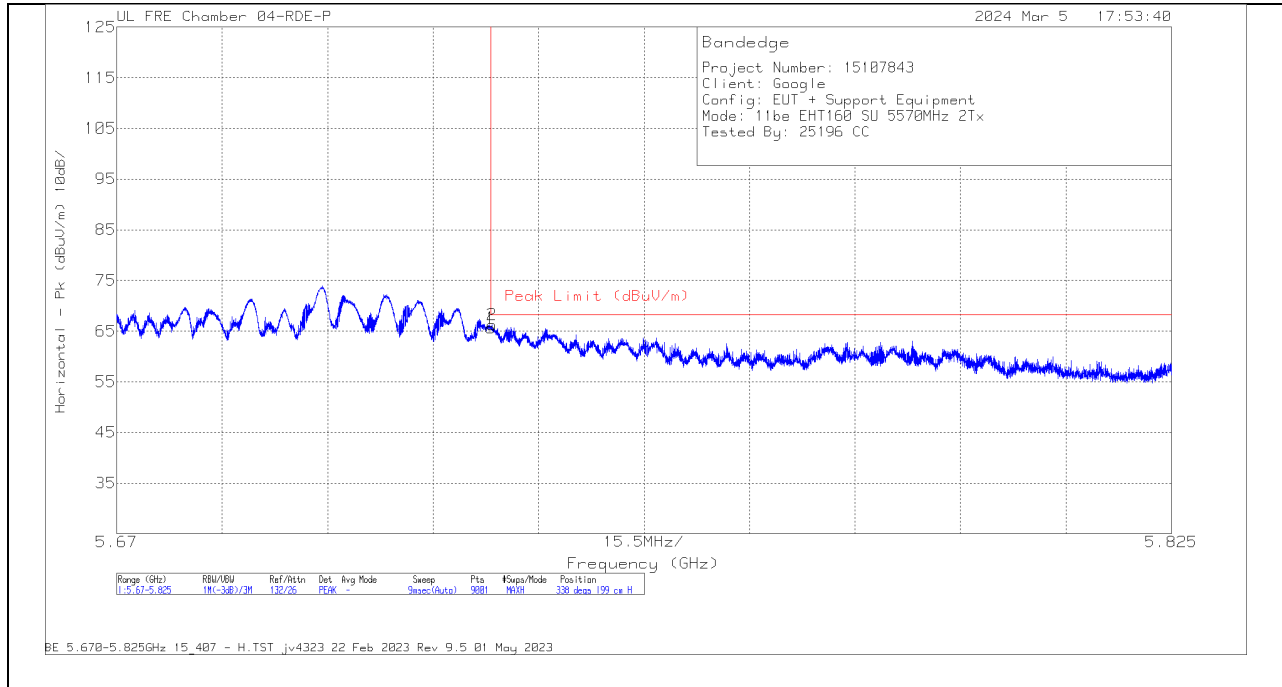
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 5.46	69.04	Pk	34.7	0	-39.29	64.45	-	-	68.2	-3.75	342	176	V
2	** 5.459954	69.22	Pk	34.7	0	-39.29	64.63	-	-	74	-9.37	342	176	V
5	** 5.46	53.2	RMS	34.7	.36	-39.29	48.97	54	-5.03	-	-	342	176	V
6	** 5.459888	53.6	RMS	34.7	.36	-39.29	49.37	54	-4.63	-	-	342	176	V
8	** 5.459888	53.6	RMS	34.7	.36	-39.29	49.37	54	-4.63	-	-	342	176	V
4	5.46031	70.21	Pk	34.7	0	-39.29	65.62	-	-	68.2	-2.58	342	176	V
3	5.47	69.05	Pk	34.7	0	-39.24	64.51	-	-	68.2	-3.69	342	176	V
7	5.47	52.8	RMS	34.7	.36	-39.24	48.52	-	-	-	-	342	176	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH SIDE)

HORIZONTAL RESULT

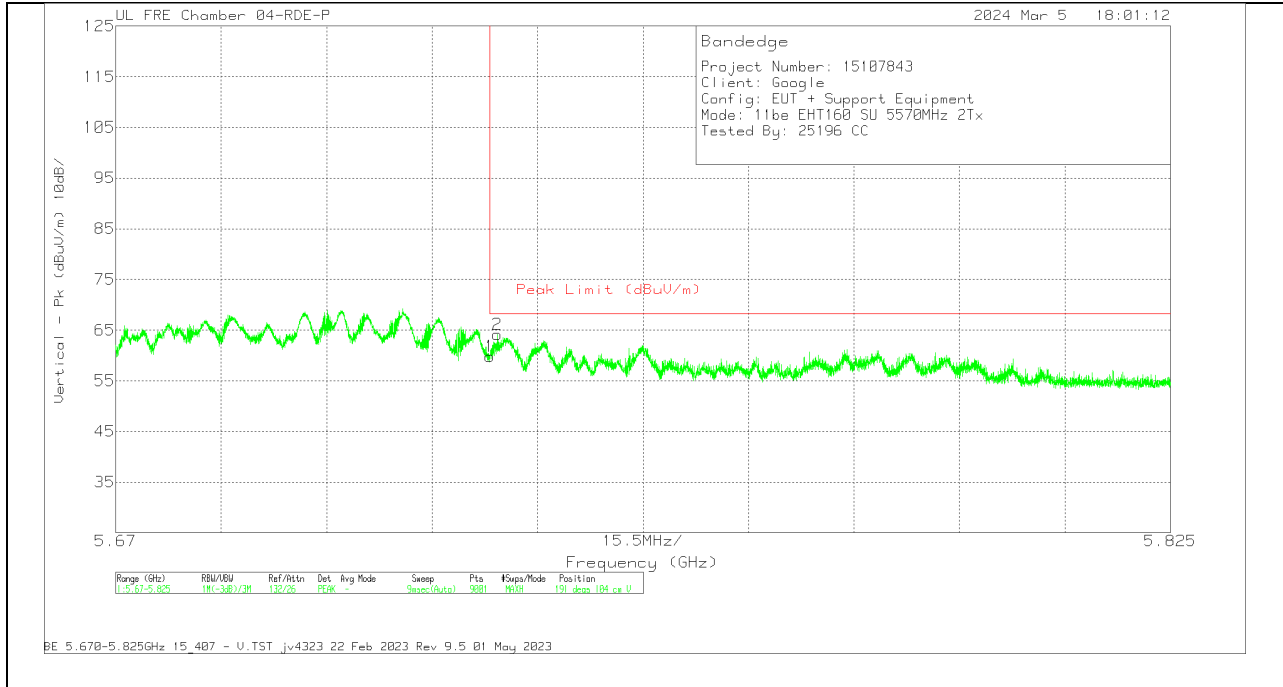


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	69.1	Pk	34.9	0	-38.42	65.58	68.2	-2.62	338	199	H
2	5.725162	69.76	Pk	34.9	0	-38.42	66.24	68.2	-1.96	338	199	H

Pk - Peak detector

VERTICAL RESULT



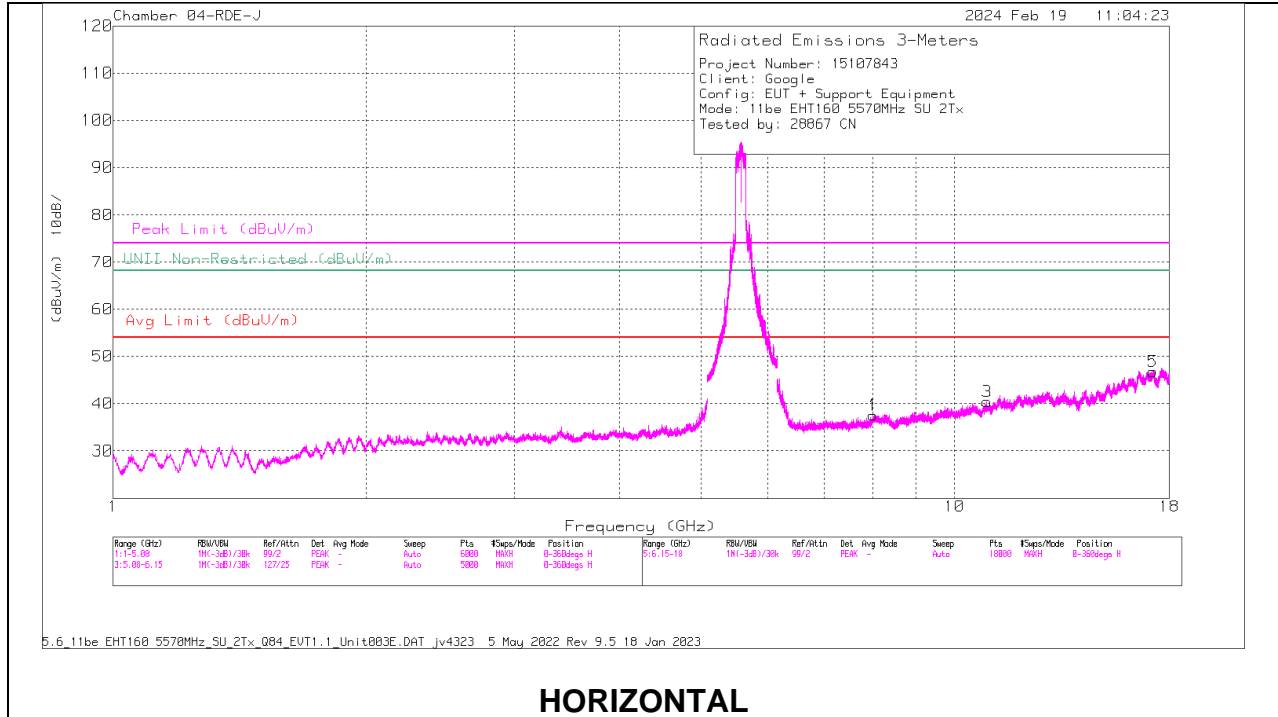
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.34	Pk	34.9	0	-38.42	59.82	68.2	-8.38	191	104	V
2	5.726109	67.64	Pk	34.9	0	-38.4	64.14	68.2	-4.06	191	104	V

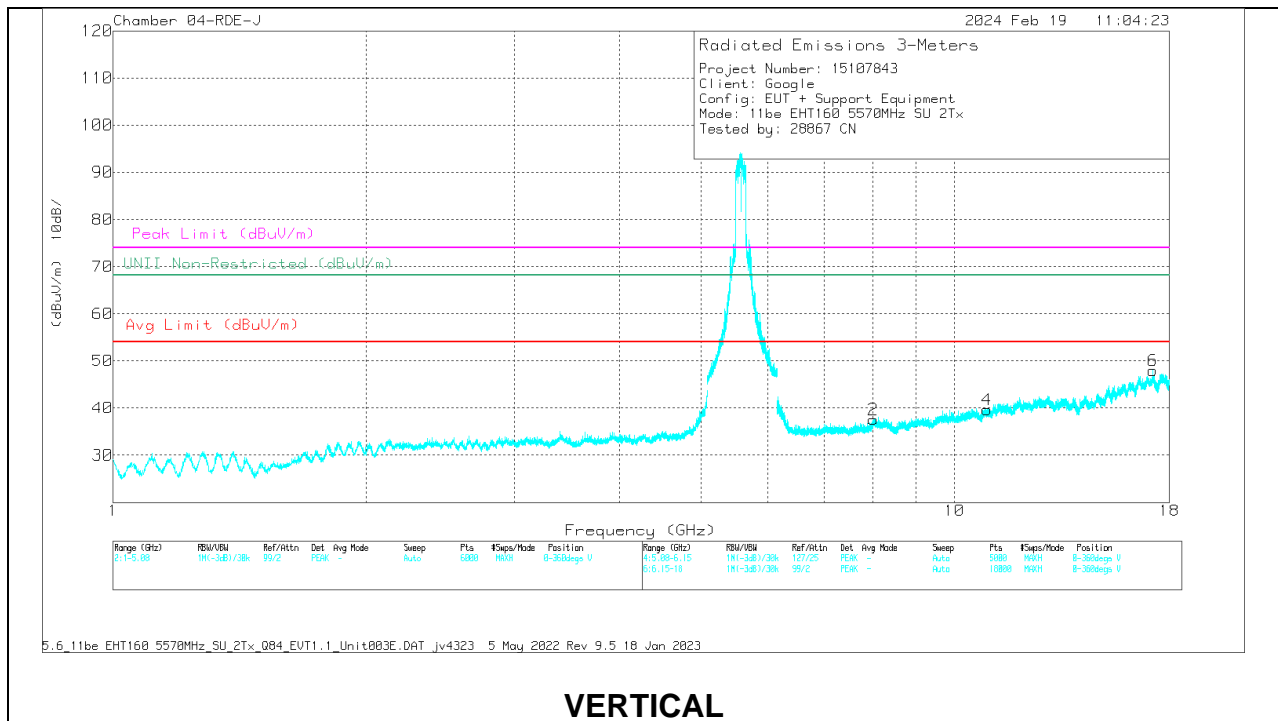
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cb/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	*** 10.921166	51.95	PK-U	37.8	-40.4	0	49.35	-	-	74	-24.65	-	-	316	196	H
	*** 10.920438	40.59	ADR	37.8	-40.5	.36	38.25	54	-15.75	-	-	-	-	316	196	H
4	*** 10.930854	52.24	PK-U	37.8	-40.3	0	49.74	-	-	74	-24.26	-	-	117	207	V
	*** 10.93168	40.72	ADR	37.8	-40.3	.36	38.58	54	-15.42	-	-	-	-	117	207	V
1	7.998111	52.16	PK-U	35.9	-41.4	0	46.66	-	-	-	-	68.2	-21.54	353	217	H
2	8.006845	53.3	PK-U	35.9	-41.3	0	47.9	-	-	-	-	68.2	-20.3	316	101	V
6	17.193846	53.76	PK-U	42	-38.9	0	56.86	-	-	-	-	68.2	-11.34	117	101	V
5	17.205694	53.82	PK-U	42	-39.1	0	56.72	-	-	-	-	68.2	-11.48	316	101	H

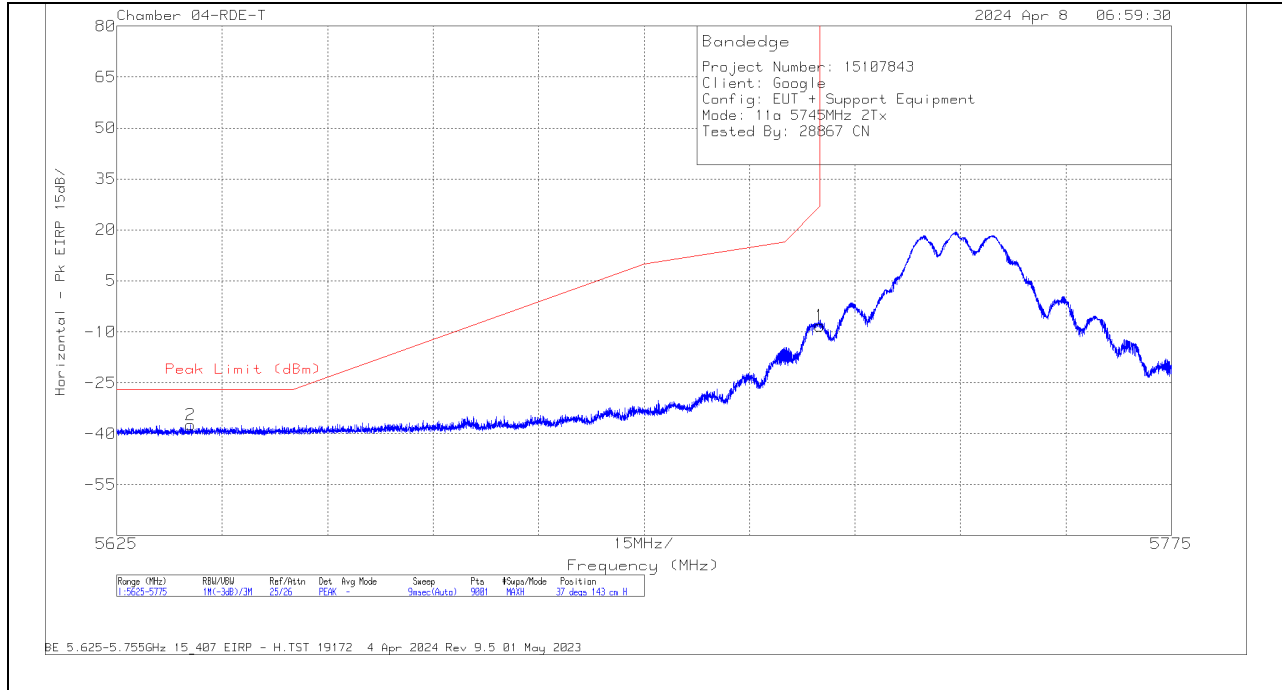
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.26. 802.11a MODE IN THE 5.8 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

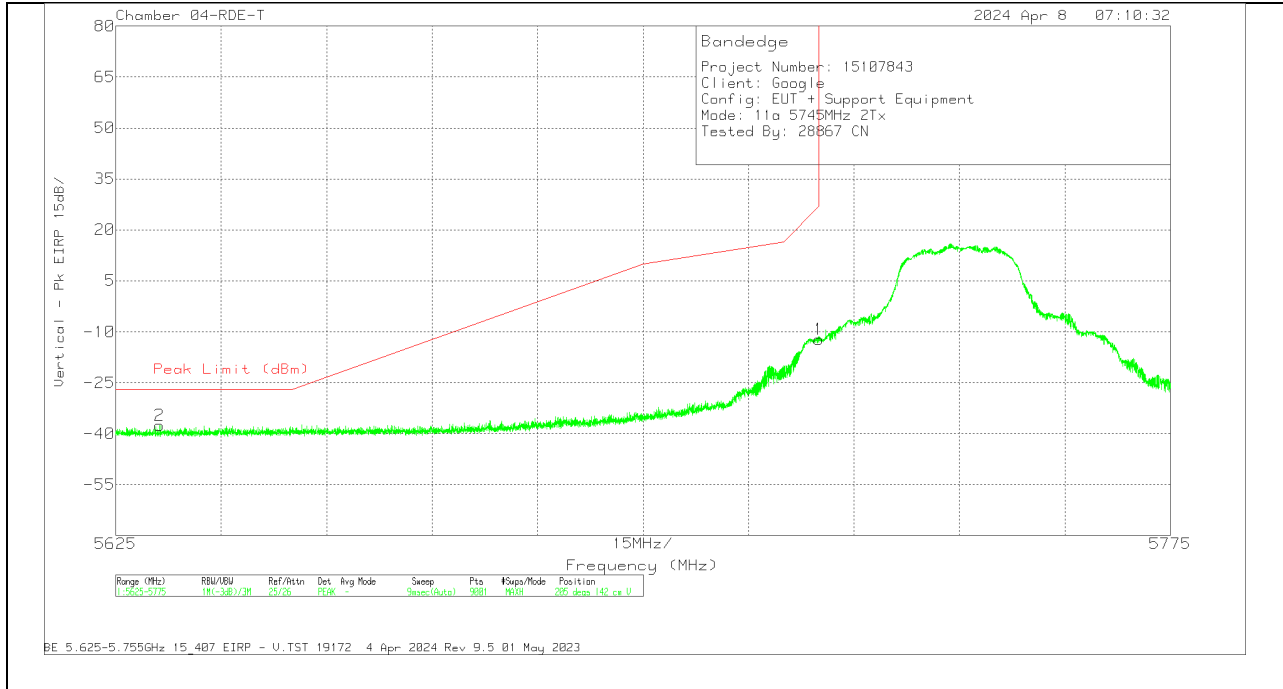


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80430 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5635.5	-48.32	Pk	34.8	11.8	-35.68	-37.4	-27	-10.4	37	143	H
1	5725	-19.37	Pk	34.9	11.8	-35.57	-8.24	27	-35.24	37	143	H

Pk - Peak detector

VERTICAL RESULT



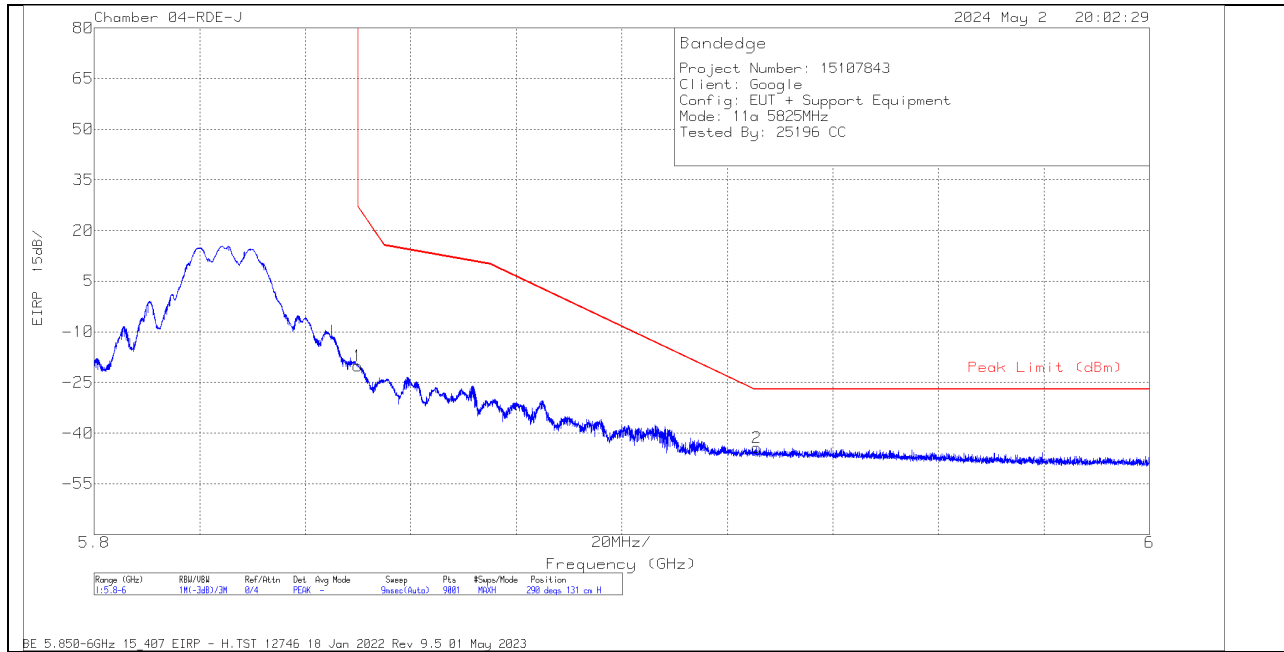
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80430 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5631.233	-48.37	Pk	34.8	11.8	-35.71	-37.48	-27	-10.48	205	142	V
1	5725	-23.27	Pk	34.9	11.8	-35.57	-12.14	27	-39.14	205	142	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

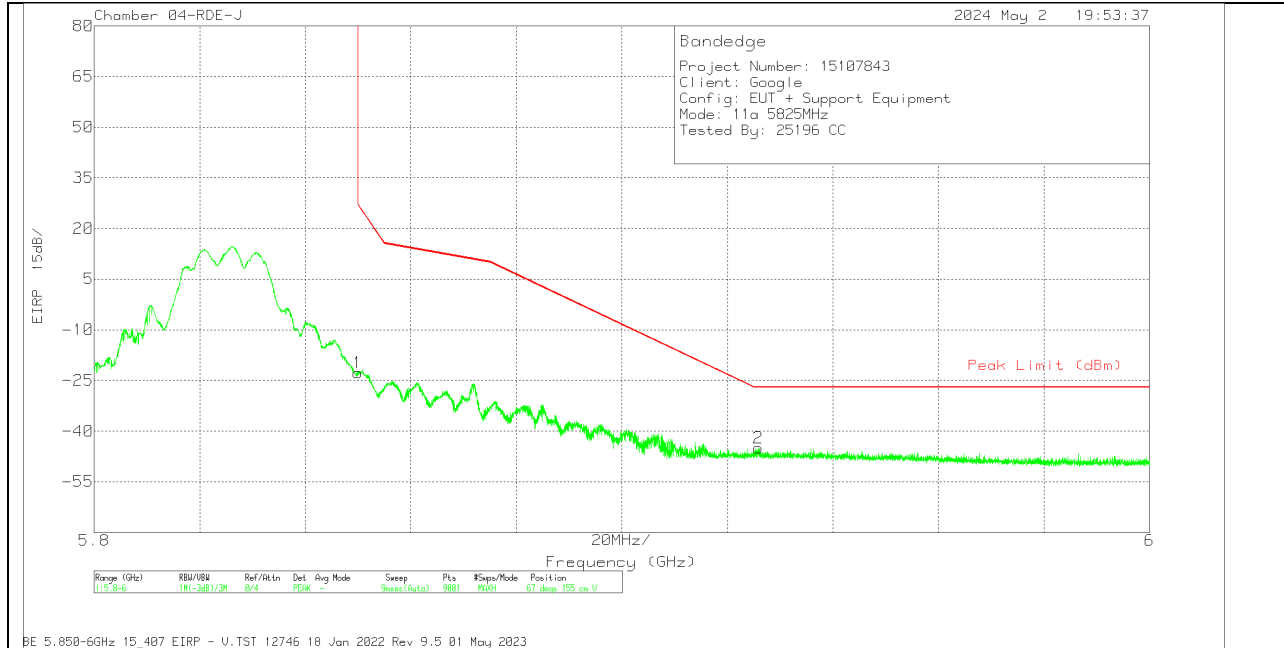


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.69	Pk	34.8	-23	11.8	-20.09	27	-47.09	290	131	H
2	5.925577	-68.23	Pk	35	-22.9	11.8	-44.33	-27	-17.33	290	131	H

Pk - Peak detector

VERTICAL RESULT



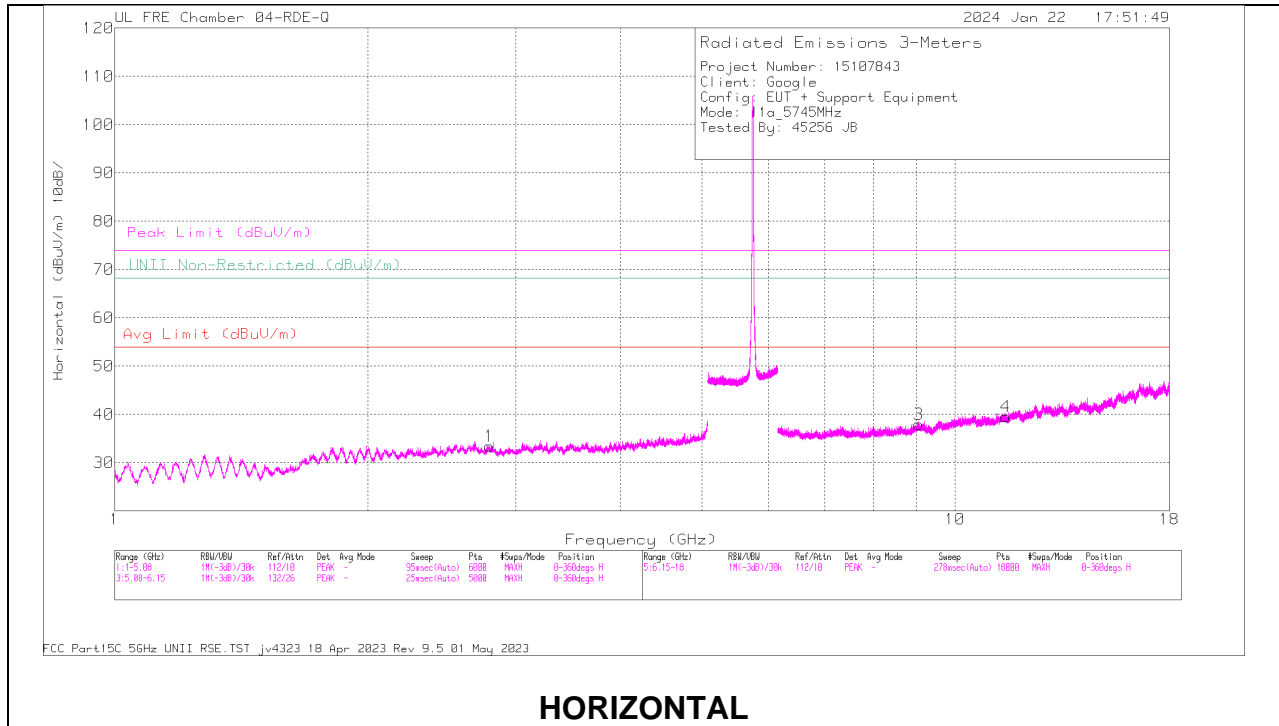
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/Cbbs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.22	Pk	34.8	-23	11.8	-22.62	27	-49.62	67	155	V
2	5.925888	-68.93	Pk	35	-22.9	11.8	-45.03	-27	-18.03	67	155	V

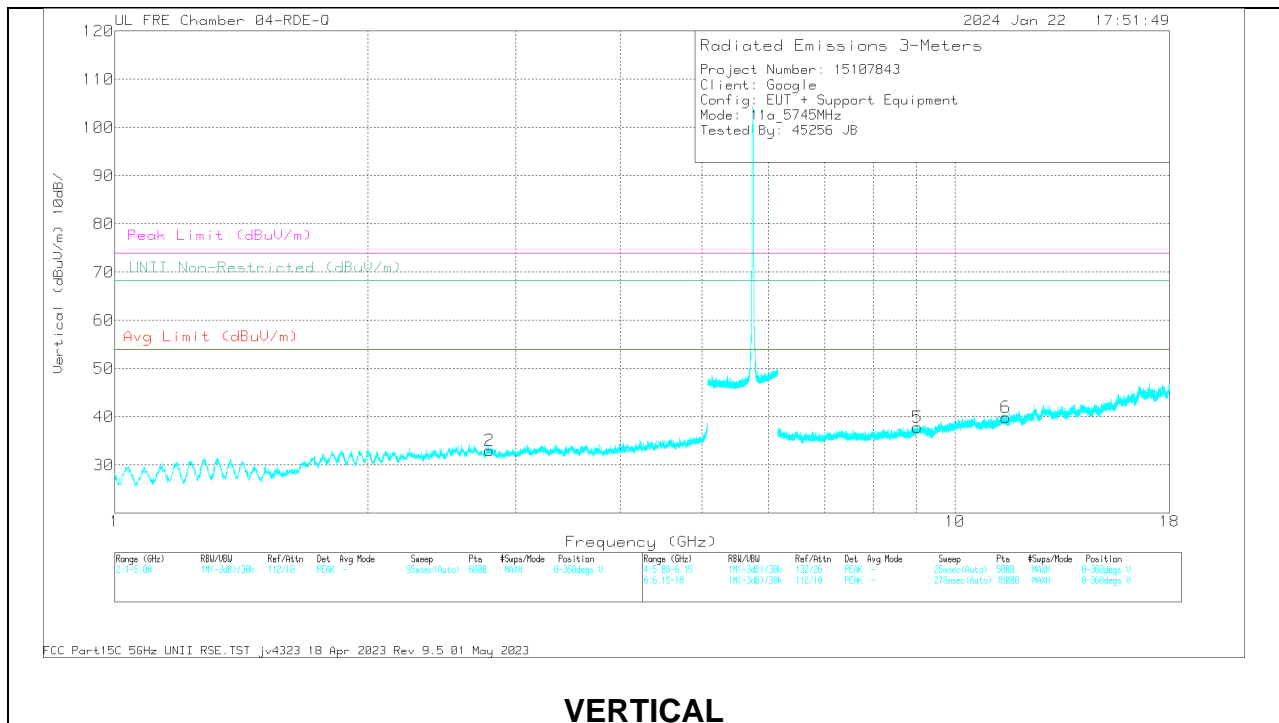
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



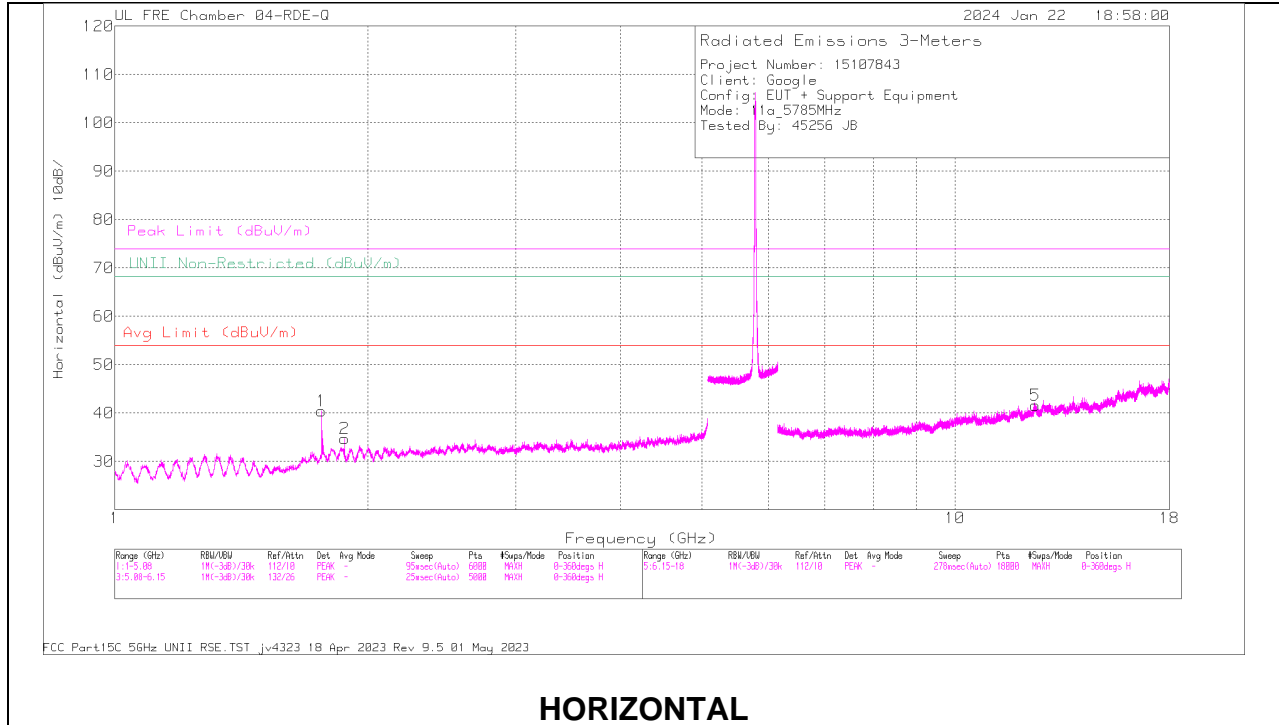
VERTICAL

RADIATED EMISSIONS

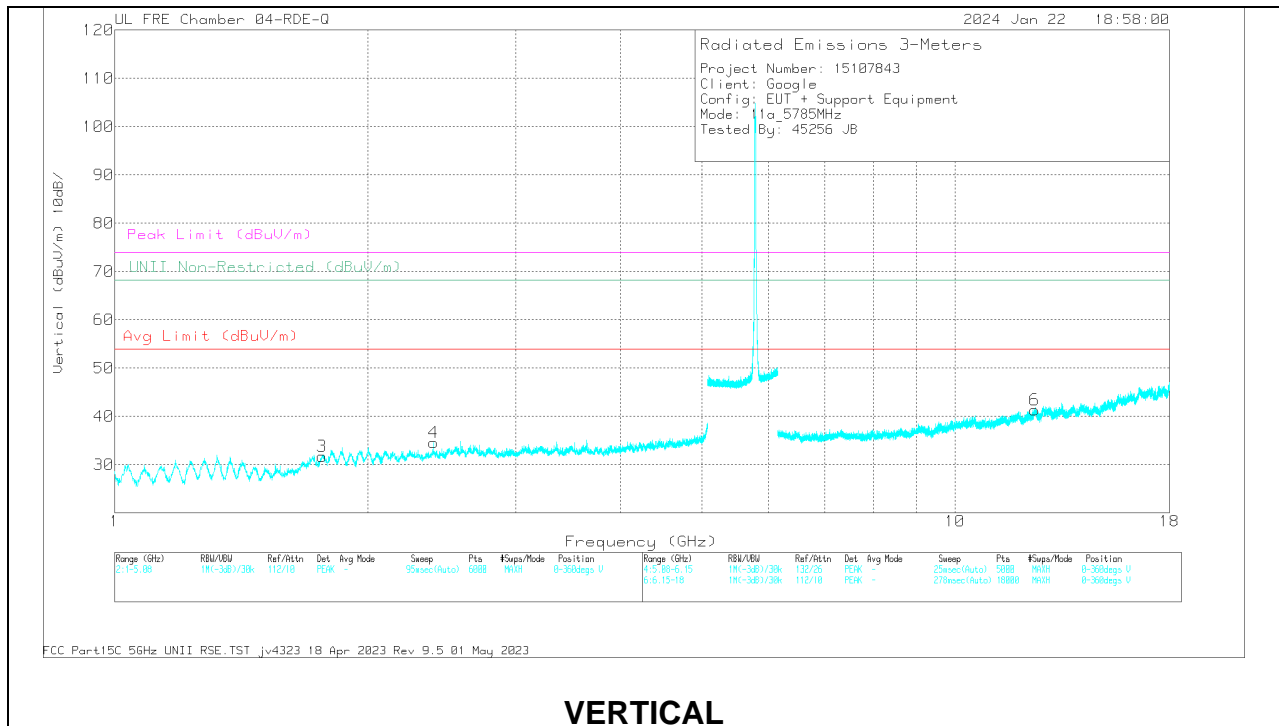
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.793249	58.24	PK-U	32.3	0	-47.35	43.19	-	-	74	-30.81	210	264	H
	* ** 2.792087	46.89	ADR	32.3	0	-47.35	31.84	54	-22.16	-	-	210	264	H
2	* ** 2.791605	58.91	PK-U	32.3	0	-47.35	43.86	-	-	74	-30.14	269	205	V
	* ** 2.792522	46.79	ADR	32.3	0	-47.36	31.73	54	-22.27	-	-	269	205	V
3	* ** 9.059717	54.65	PK-U	36.3	0	-43.9	47.05	-	-	74	-26.95	338	108	H
	* ** 9.059718	43.67	ADR	36.3	0	-43.91	35.96	-	-	-	-	338	108	H
4	* ** 11.506143	55.63	PK-U	38.4	0	-43.72	50.31	-	-	74	-23.69	259	250	H
	* ** 11.509439	44.09	ADR	38.4	0	-43.71	38.78	54	-15.22	-	-	259	250	H
5	* ** 9.014832	54.74	PK-U	36.3	0	-43.96	47.08	-	-	74	-26.92	189	352	V
	* ** 9.015202	43.12	ADR	36.3	0	-43.96	35.46	54	-18.54	-	-	189	352	V
6	* ** 11.493403	55.61	PK-U	38.4	0	-43.9	50.11	-	-	74	-23.89	82	262	V
	* ** 11.492595	44.24	ADR	38.4	0	-43.91	38.73	54	-15.27	-	-	82	262	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

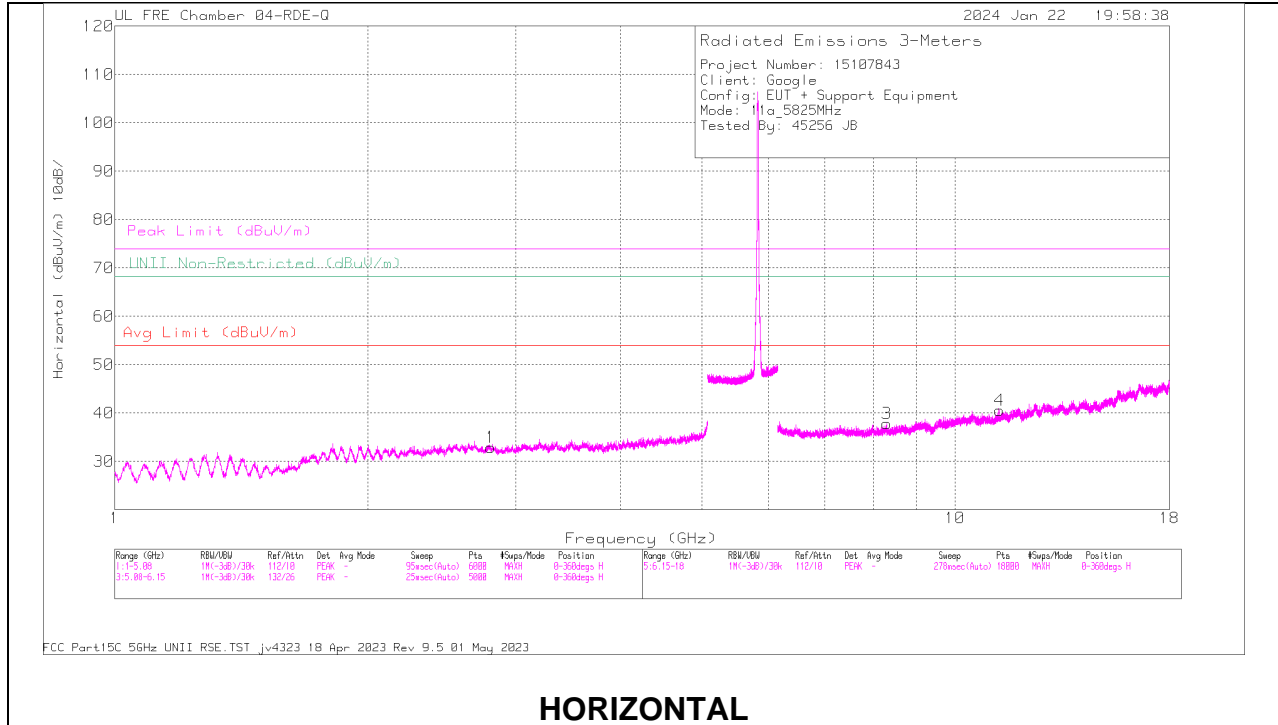
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 1.765535	59.51	PK-U	30.6	0	-47.74	42.37	-	-	74	-31.63	68.2	-25.83	84	394	H
2	** 1.880096	58.1	PK-U	30.9	0	-47.59	41.41	-	-	74	-32.59	68.2	-26.79	357	120	H
3	** 1.76824	60.09	PK-U	30.6	0	-47.85	42.84	-	-	74	-31.16	68.2	-25.36	358	368	V
4	2.394225	59.73	PK-U	31.7	0	-47.87	43.56	-	-	-	-	68.2	-24.64	124	181	V
5	** 12.454192	55.12	PK-U	38.7	0	-42.09	51.73	-	-	74	-22.27	-	-	128	290	H
	** 12.456085	43.25	ADR	38.7	0	-42.14	39.81	54	-14.19	-	-	-	-	128	290	H
6	** 12.433392	54.81	PK-U	38.7	0	-42.01	51.5	-	-	74	-22.5	-	-	38	326	V
	** 12.436399	43.02	ADR	38.7	0	-41.95	39.77	54	-14.23	-	-	-	-	38	326	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP002 Restricted Band

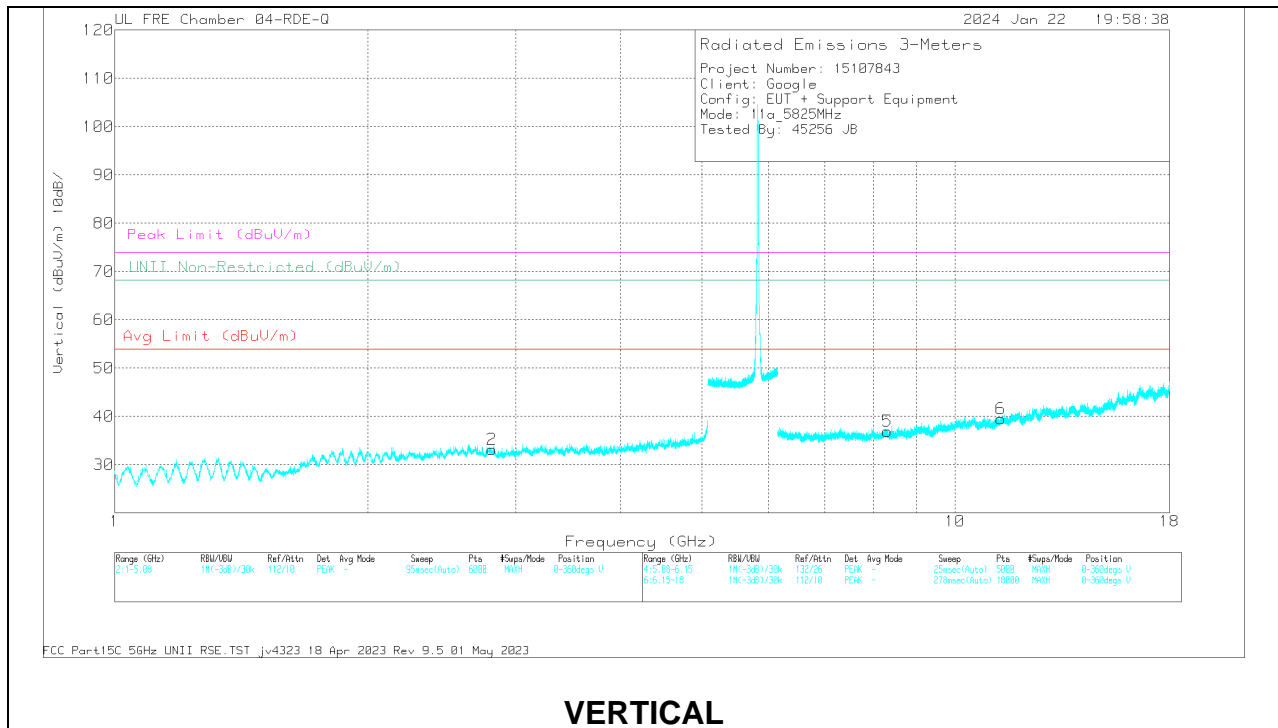
(ANSI C63.10.2013 – Section 6.6.4.3 Note 1: Where limits are specified by regulations for both average and peak detection, if the maximized peak measured value complies with the average limit, then it is unnecessary to perform an average measurement)

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

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.798222	58.53	PK-U	32.3	0	-47.27	43.56	-	-	74	-30.44	2	350	H
	* ** 2.799854	46.55	ADR	32.3	0	-47.25	31.6	54	-22.4	-	-	2	350	H
2	* ** 2.811163	58.14	PK-U	32.2	0	-47.15	43.19	-	-	74	-30.81	354	355	V
	* ** 2.814678	46.58	ADR	32.2	0	-47.16	31.62	54	-22.38	-	-	354	355	V
3	* ** 8.288528	55.41	PK-U	35.9	0	-44.35	46.96	-	-	74	-27.04	286	188	H
	* ** 8.288449	44.24	ADR	35.9	0	-44.35	35.79	-	-	-	-	286	188	H
4	* ** 11.304547	55.75	PK-U	38.2	0	-44.68	49.27	-	-	74	-24.73	239	106	H
	* ** 11.302756	44.46	ADR	38.2	0	-44.67	37.99	54	-16.01	-	-	239	106	H
5	* ** 8.306311	55.87	PK-U	35.9	0	-44.42	47.35	-	-	74	-26.65	65	228	V
	* ** 8.308263	43.74	ADR	35.9	0	-44.46	35.18	54	-18.82	-	-	65	228	V
6	* ** 11.345402	55.84	PK-U	38.2	0	-44.52	49.52	-	-	74	-24.48	272	127	V
	* ** 11.343217	44.39	ADR	38.2	0	-44.54	38.05	54	-15.95	-	-	272	127	V

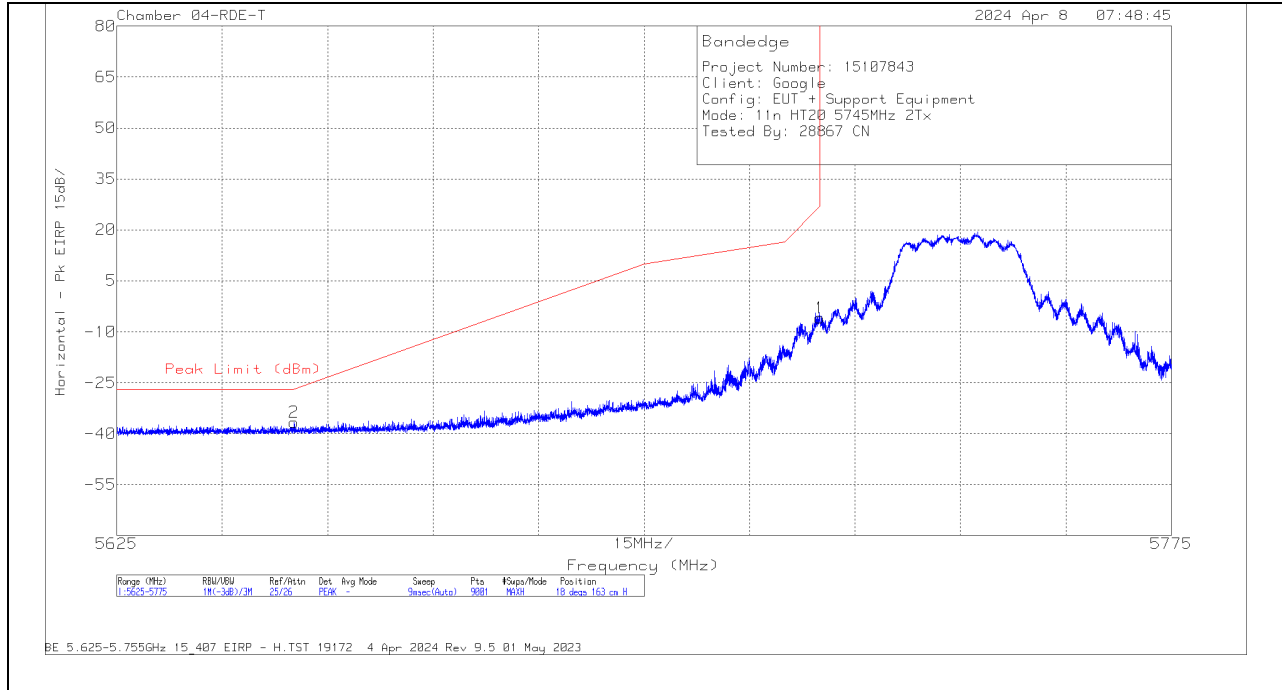
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.27. 802.11n HT20 MODE IN THE 5.8 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

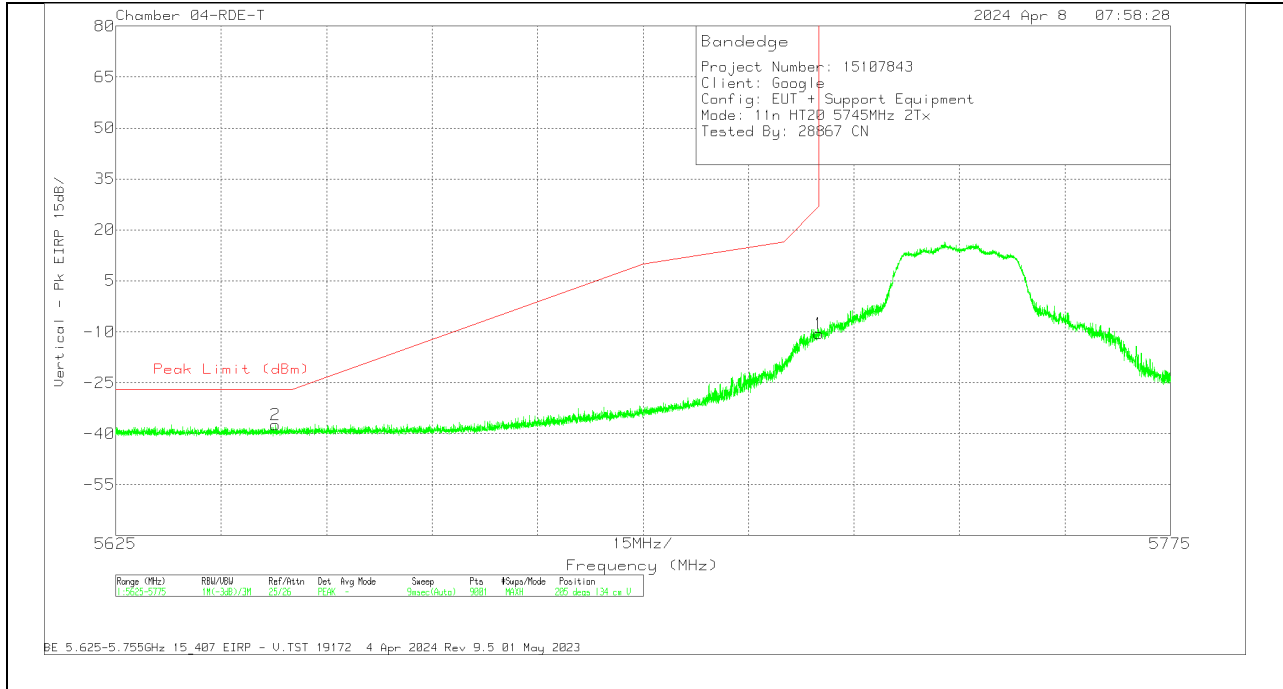


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80430 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5650.234	-47.83	Pk	34.9	11.8	-35.5	-36.63	-26.83	-9.8	18	163	H
1	5725	-17.15	Pk	34.9	11.8	-35.57	-6.02	27	-33.02	18	163	H

Pk - Peak detector

VERTICAL RESULT



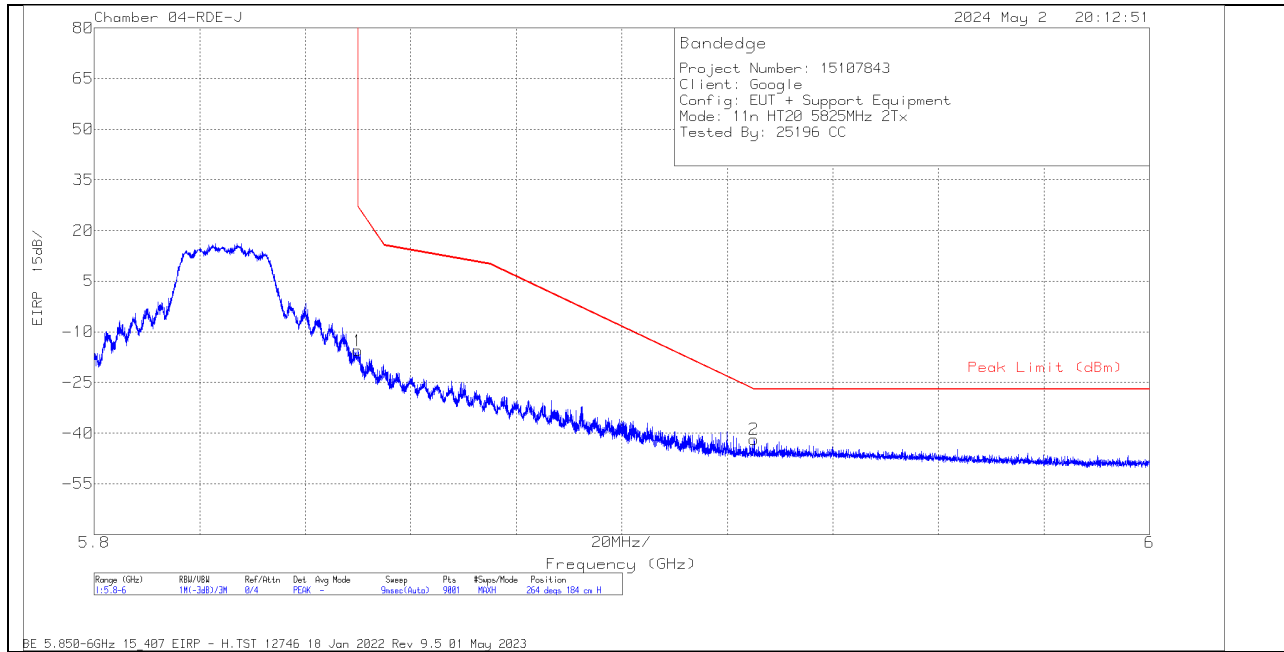
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80430 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5647.734	-48.32	Pk	34.8	11.8	-35.61	-37.33	-27	-10.33	205	134	V
1	5725	-21.68	Pk	34.9	11.8	-35.57	-10.55	27	-37.55	205	134	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

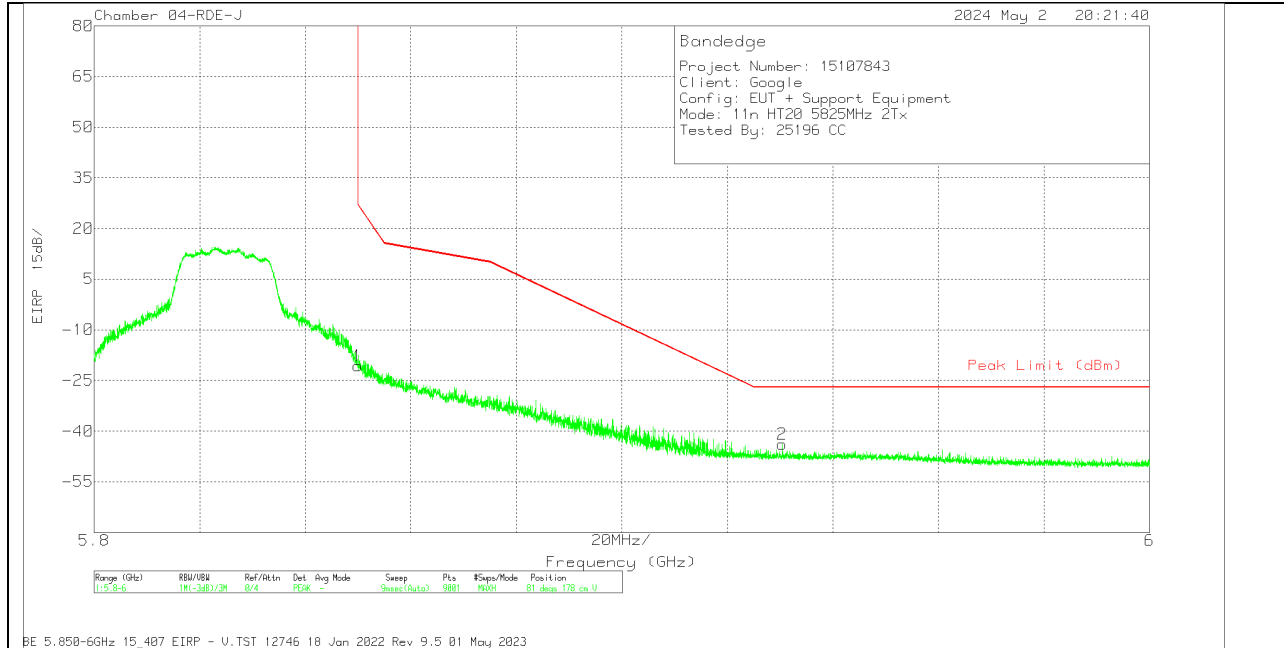


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/Cbls (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-39.15	Pk	34.8	-23	11.8	-15.55	27	-42.55	264	184	H
2	5.925065	-65.66	Pk	35	-22.9	11.8	-41.76	-27	-14.76	264	184	H

Pk - Peak detector

VERTICAL RESULT



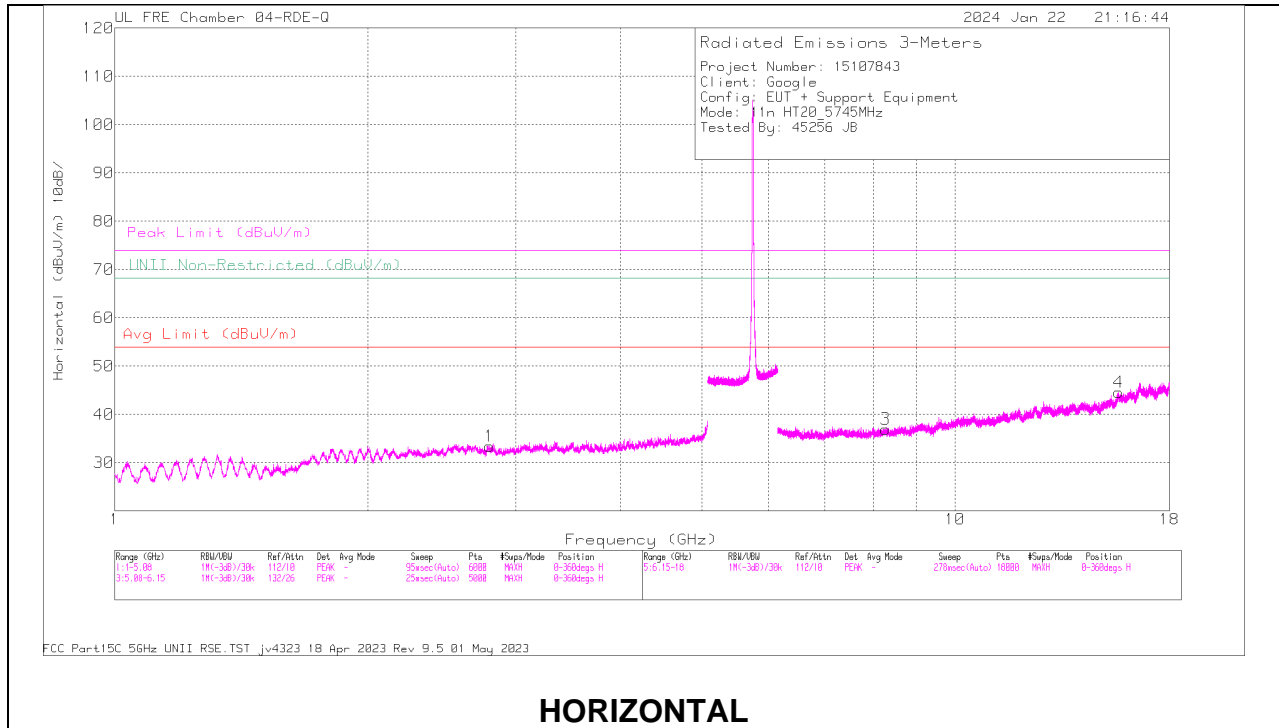
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-44.28	Pk	34.8	-23	11.8	-20.68	27	-47.68	81	178	V
2	5.930399	-67.81	Pk	35	-22.8	11.8	-43.81	-27	-16.81	81	178	V

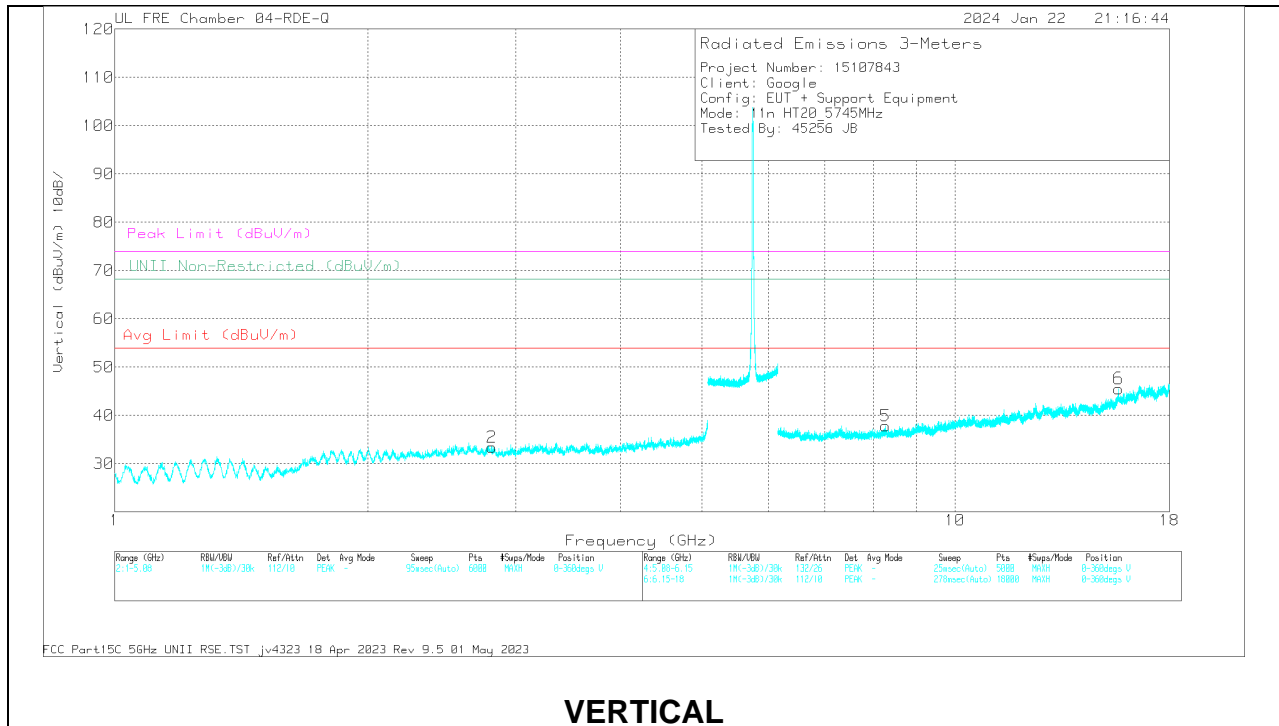
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



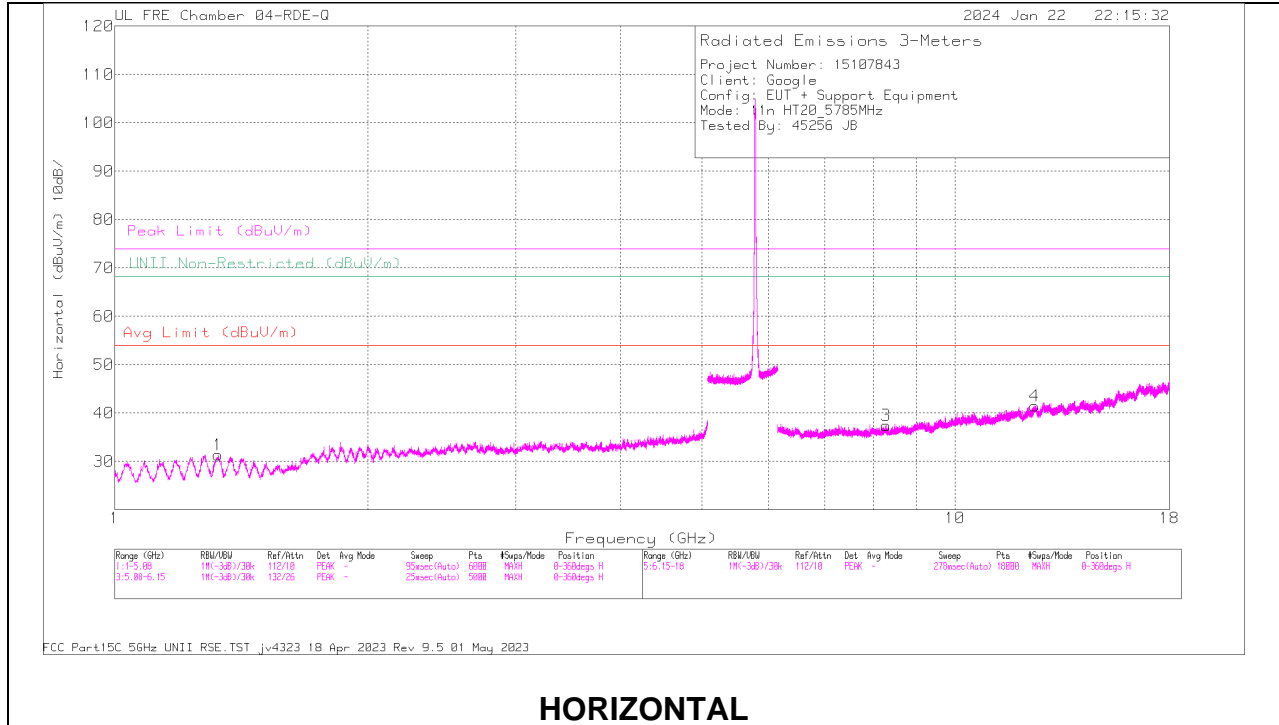
VERTICAL

RADIATED EMISSIONS

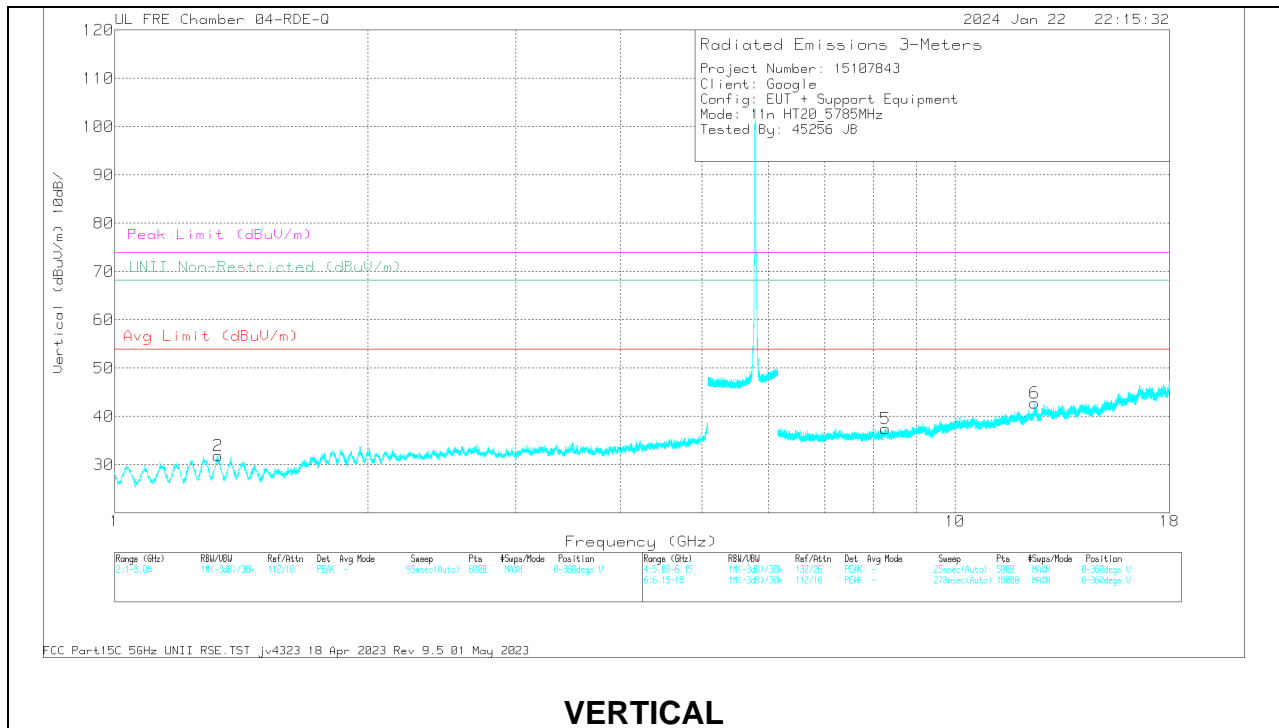
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.793228	58.21	PK-U	32.3	0	-47.35	43.16	-	-	74	-30.84	-	-	131	218	H
	* ** 2.793112	46.66	ADR	32.3	0	-47.36	31.6	54	-22.4	-	-	-	-	131	218	H
2	* ** 2.812894	58.03	PK-U	32.2	0	-47.12	43.11	-	-	74	-30.89	-	-	20	140	V
	* ** 2.813582	46.43	ADR	32.2	0	-47.14	31.49	54	-22.51	-	-	-	-	20	140	V
3	* ** 8.269003	55.59	PK-U	35.9	0	-44.21	47.28	-	-	74	-26.72	-	-	340	148	H
	* ** 8.267358	44.24	ADR	35.9	0	-44.22	35.92	54	-18.08	-	-	-	-	340	148	H
4	* ** 15.657705	55.99	PK-U	40.4	0	-41.4	54.39	-	-	74	-19.61	-	-	308	182	H
	* ** 15.657482	43.7	ADR	40.4	0	-41.4	42.7	54	-11.3	-	-	-	-	308	182	H
5	* ** 8.271258	56.03	PK-U	35.9	0	-44.2	47.73	-	-	74	-26.27	-	-	173	182	V
	* ** 8.270534	43.9	ADR	35.9	0	-44.2	35.6	54	-18.4	-	-	-	-	173	182	V
6	* ** 15.657711	55.14	PK-U	40.4	0	-41.4	54.14	-	-	74	-19.86	-	-	11	210	V
	* ** 15.660381	43.67	ADR	40.4	0	-41.5	42.57	54	-11.43	-	-	-	-	11	210	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



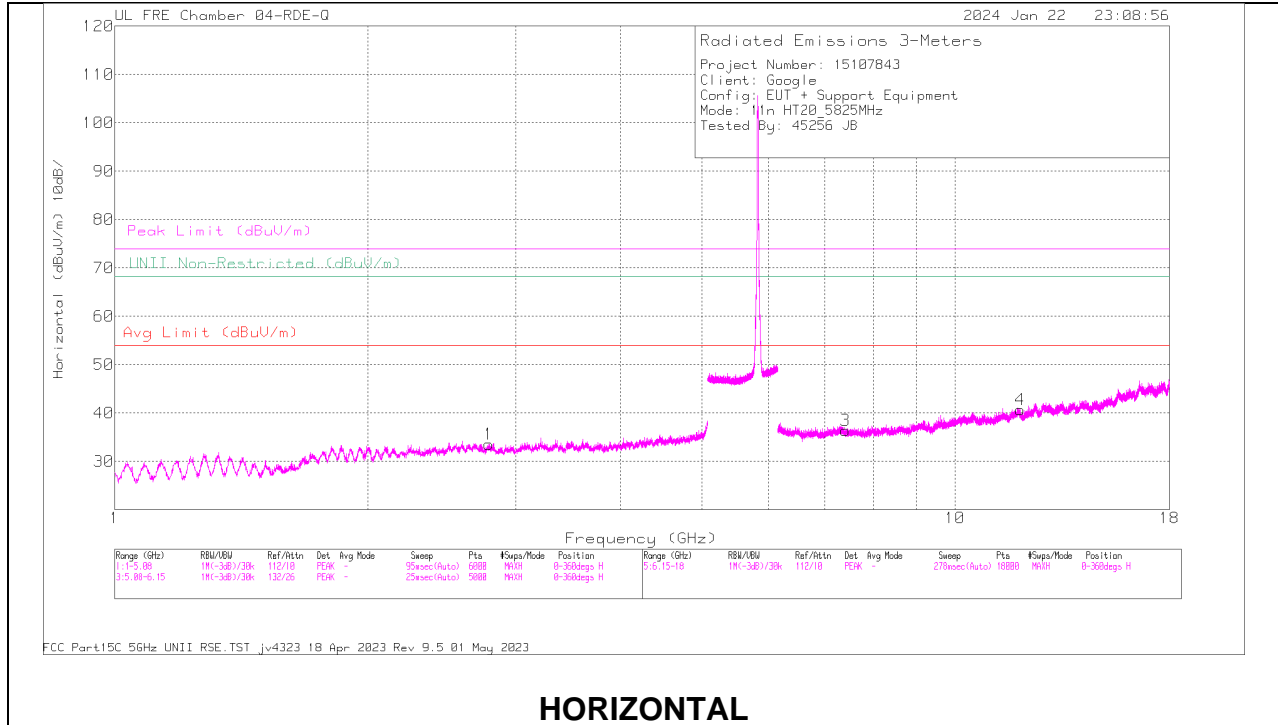
VERTICAL

RADIATED EMISSIONS

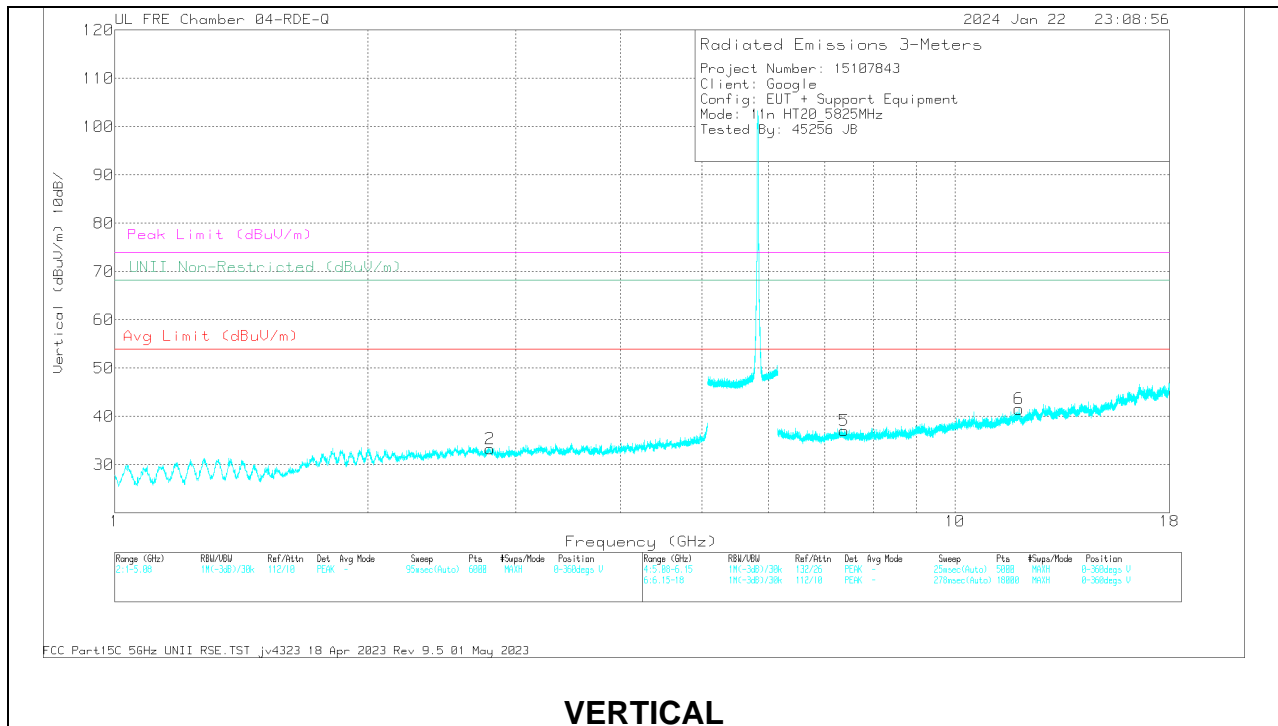
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.324448	60.15	PK-U	29	0	-47.5	41.65	-	-	74	-32.35	-	-	201	194	H
	** 1.325957	48.35	ADR	29	0	-47.5	29.85	54	-24.15	-	-	-	-	201	194	H
2	*** 1.325267	60.13	PK-U	29	0	-47.51	41.62	-	-	74	-32.38	-	-	268	116	V
	*** 1.324156	48.39	ADR	29	0	-47.49	29.9	54	-24.1	-	-	-	-	268	116	V
3	*** 8.276341	55.85	PK-U	35.9	0	-44.23	47.52	-	-	74	-26.48	-	-	339	202	H
	** 8.278019	44.2	ADR	35.9	0	-44.23	35.87	54	-18.13	-	-	-	-	339	202	H
4	** 12.441205	55.53	PK-U	38.7	0	-42.04	52.19	-	-	74	-21.81	-	-	174	378	H
	** 12.442669	43.3	ADR	38.7	0	-42.09	39.91	54	-14.09	-	-	-	-	174	378	H
5	*** 8.267691	55.35	PK-U	35.9	0	-44.21	47.04	-	-	74	-26.96	-	-	2	355	V
	*** 8.268954	43.87	ADR	35.9	0	-44.21	35.56	54	-18.44	-	-	-	-	2	355	V
6	*** 12.435428	54.22	PK-U	38.7	0	-41.97	50.95	-	-	74	-23.05	-	-	3	198	V
	** 12.433779	42.96	ADR	38.7	0	-42	39.66	54	-14.34	-	-	-	-	3	198	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.786707	58.36	PK-U	32.3	0	-47.43	43.23	-	-	74	-30.77	-	-	281	291	H
	* ** 2.783567	46.99	ADR	32.3	0	-47.45	31.84	54	-22.16	-	-	-	-	281	291	H
2	* ** 2.795464	58.55	PK-U	32.3	0	-47.29	43.56	-	-	74	-30.44	-	-	81	279	V
	* ** 2.795079	46.62	ADR	32.3	0	-47.3	31.62	54	-22.38	-	-	-	-	81	279	V
3	* ** 7.399814	55.93	PK-U	35.4	0	-44.82	46.51	-	-	74	-27.49	-	-	29	162	H
	* ** 7.401612	44.36	ADR	35.4	0	-44.83	34.93	-	-	-	-	-	-	29	162	H
4	* ** 11.966234	54.93	PK-U	38.8	0	-43.13	50.6	-	-	74	-23.4	-	-	152	181	H
	* ** 11.966232	43.64	ADR	38.8	0	-43.13	39.31	54	-14.69	-	-	-	-	152	181	H
5	* ** 7.388979	56.06	PK-U	35.5	0	-44.9	46.66	-	-	74	-27.34	-	-	360	345	V
	* ** 7.390857	44.6	ADR	35.5	0	-44.86	35.24	54	-18.76	-	-	-	-	360	345	V
6	* ** 11.917077	54.76	PK-U	38.8	0	-42.86	50.7	-	-	74	-23.3	-	-	108	180	V
	* ** 11.915689	43.45	ADR	38.8	0	-42.86	39.39	54	-14.61	-	-	-	-	108	180	V

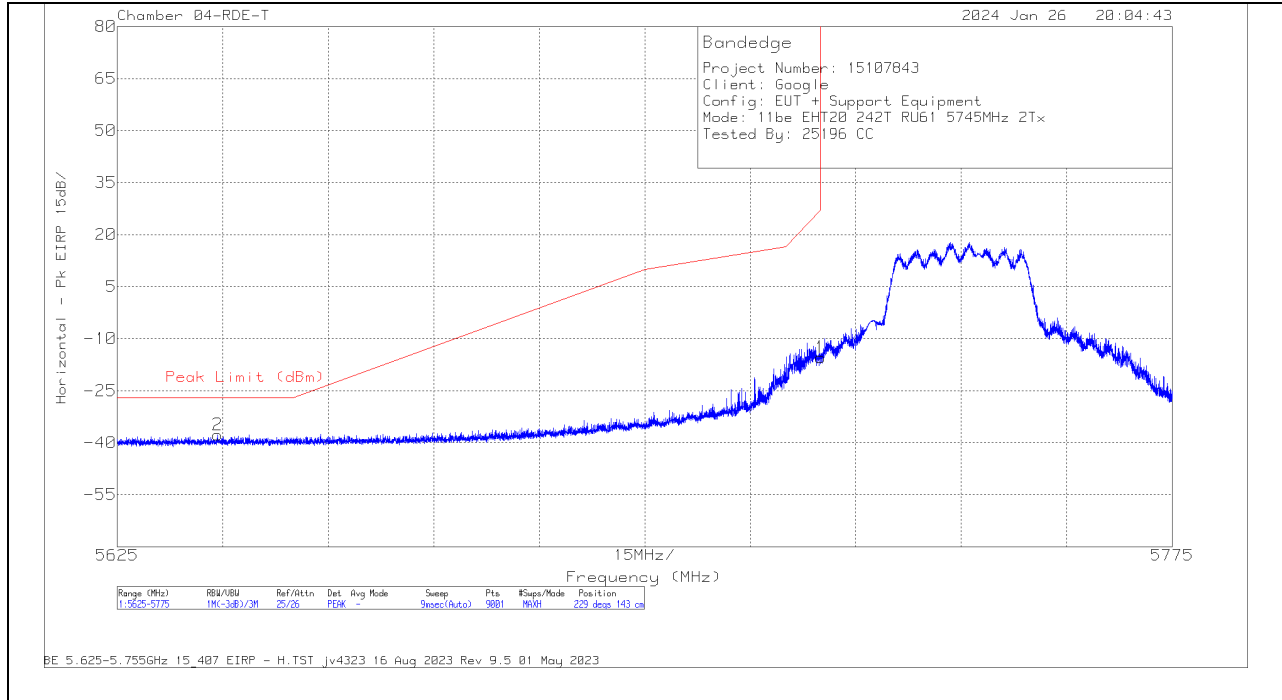
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.28. 802.11be EHT20 242T MODE IN THE 5.8 GHZ BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

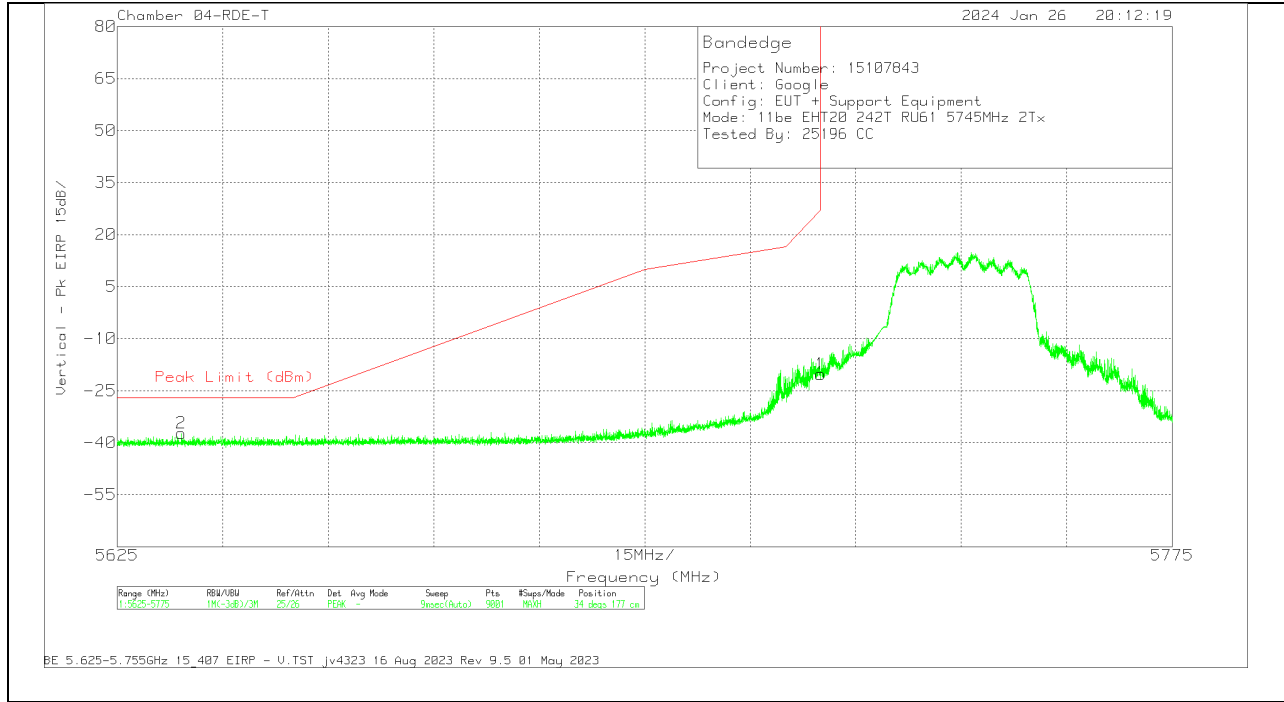


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5639.3	-48.42	Pk	34.5	11.8	0	-35.6	-37.72	-27	-10.72	229	143	H
1	5725	-26.26	Pk	34.6	11.8	0	-35.57	-15.43	27	-42.43	229	143	H

Pk - Peak detector

VERTICAL RESULT



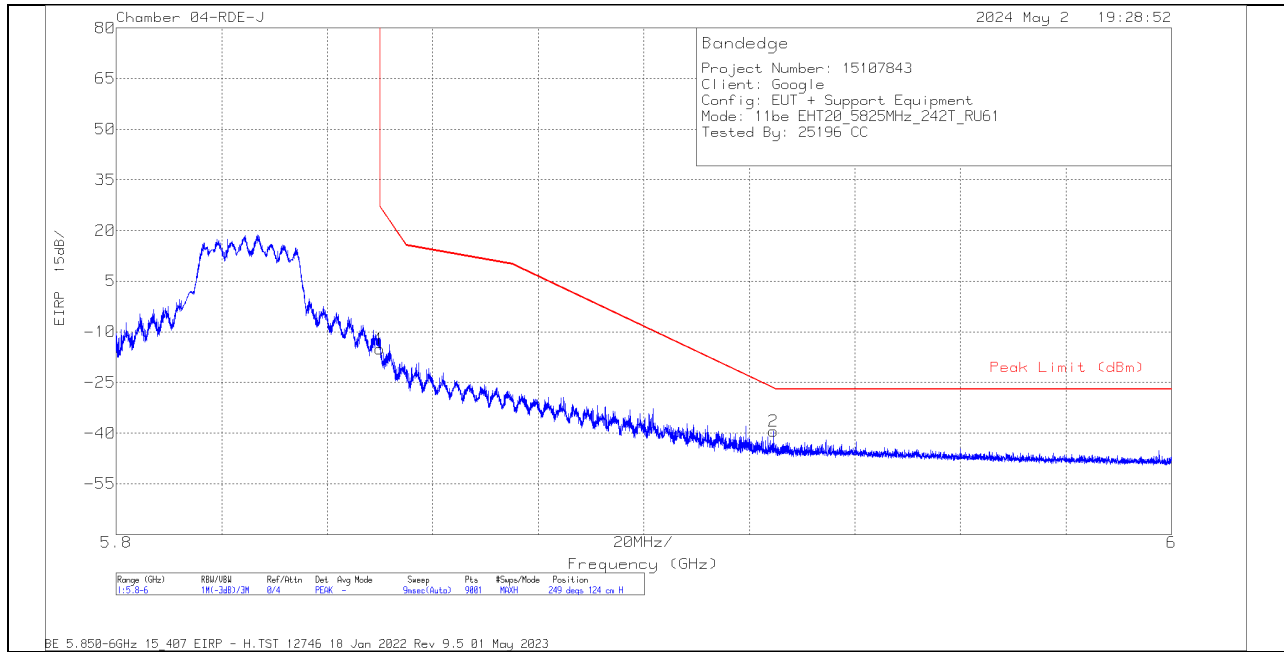
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5634.117	-47.88	Pk	34.5	11.8	0	-35.71	-37.29	-27	-10.29	34	177	V
1	5725	-31.04	Pk	34.6	11.8	0	-35.57	-20.21	27	-47.21	34	177	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

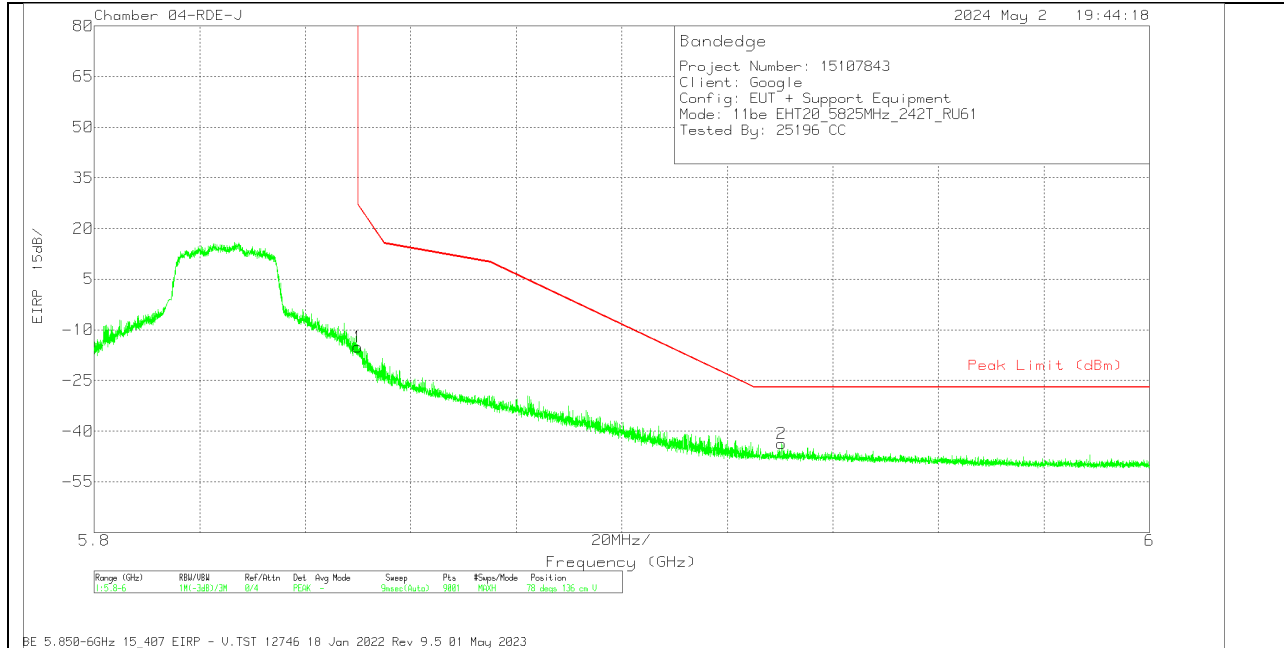


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-38.75	Pk	34.8	-23	11.8	-15.15	27	-42.15	249	124	H
2	5.924599	-63.18	Pk	35	-23	11.8	-39.38	-26.7	-12.68	249	124	H

Pk - Peak detector

VERTICAL RESULT



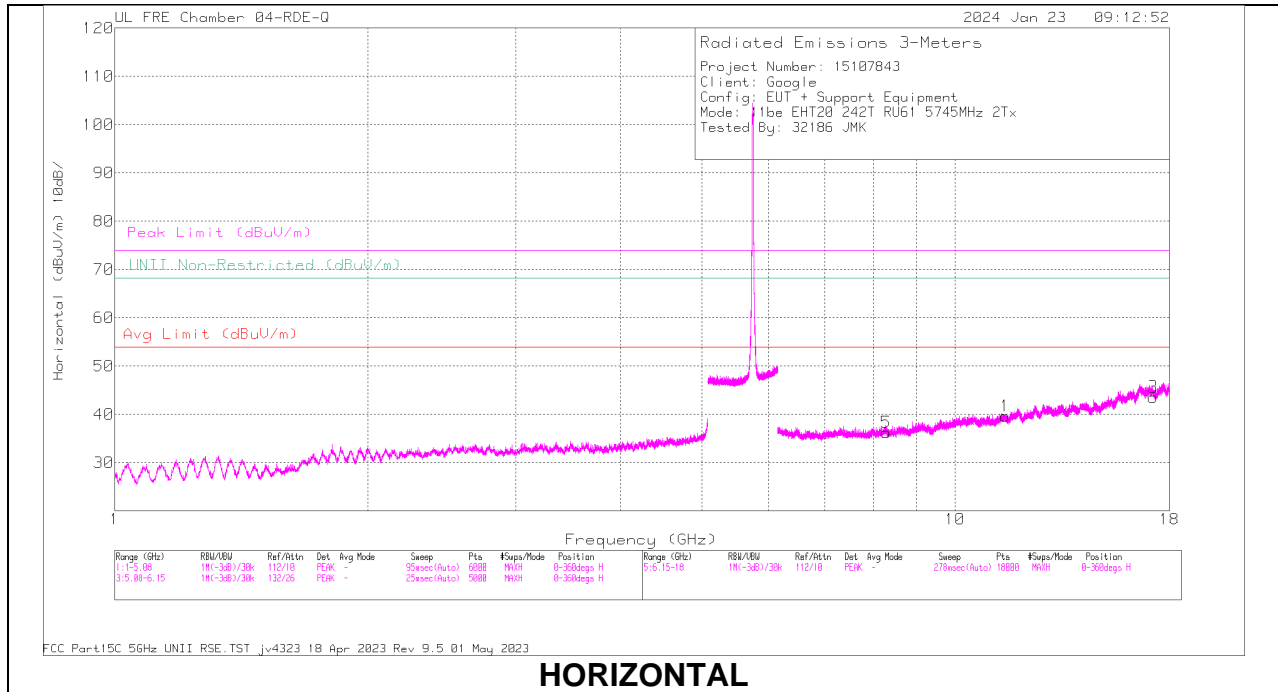
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-38.62	Pk	34.8	-23	11.8	-15.02	27	-42.02	78	136	V
2	5.930265	-67.65	Pk	35	-22.8	11.8	-43.65	-27	-16.65	78	136	V

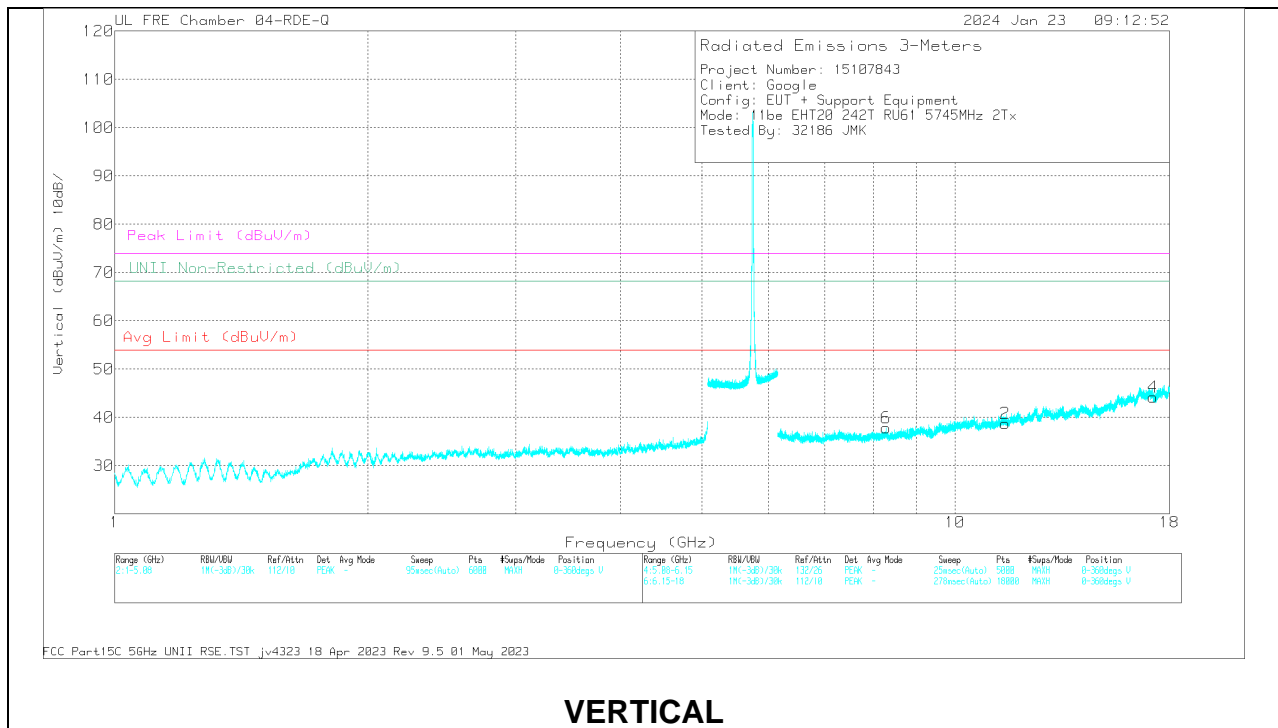
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

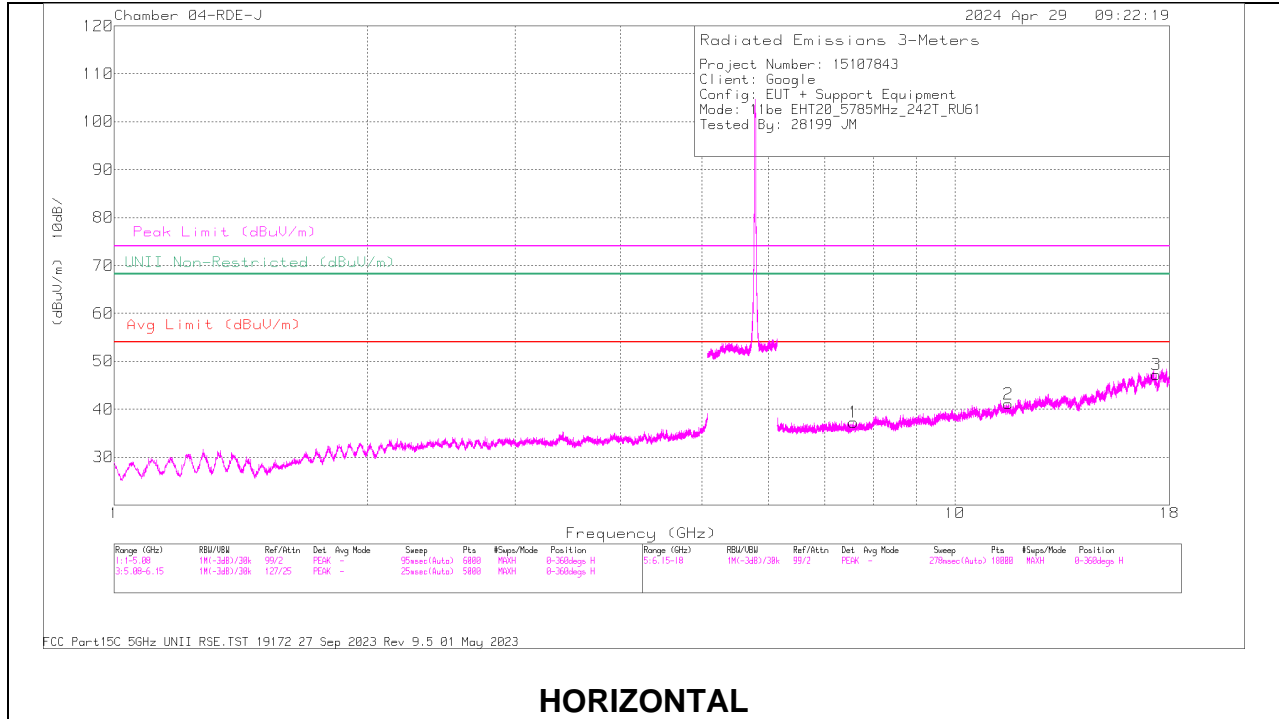
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 11.468444	55.65	PK-U	38.3	0	-43.95	50	-	-	74	-24	-	-	0	100	H
	** 11.472085	44.09	ADR	38.3	.12	-43.94	38.57	54	-15.43	-	-	-	-	0	100	H
5	** 8.27958	55.92	PK-U	35.9	0	-44.26	47.56	-	-	74	-26.44	-	-	0	100	H
	** 8.278557	44.13	ADR	35.9	.12	-44.24	35.91	54	-18.09	-	-	-	-	0	100	H
2	** 11.471663	55.83	PK-U	38.3	0	-43.95	50.18	-	-	74	-23.82	-	-	0	201	V
	** 11.469448	44.08	ADR	38.3	.12	-43.94	38.56	54	-15.44	-	-	-	-	0	201	V
6	** 8.27823	55.97	PK-U	35.9	0	-44.23	47.64	-	-	74	-26.36	-	-	0	200	V
	** 8.27887	44.19	ADR	35.9	.12	-44.25	35.96	54	-18.04	-	-	-	-	0	200	V
4	17.203745	55.54	PK-U	41.1	0	-41.18	55.46	-	-	-	-	68.2	-12.74	0	201	V
3	17.20433	55.76	PK-U	41.1	0	-41.21	55.65	-	-	-	-	68.2	-12.55	0	100	H

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

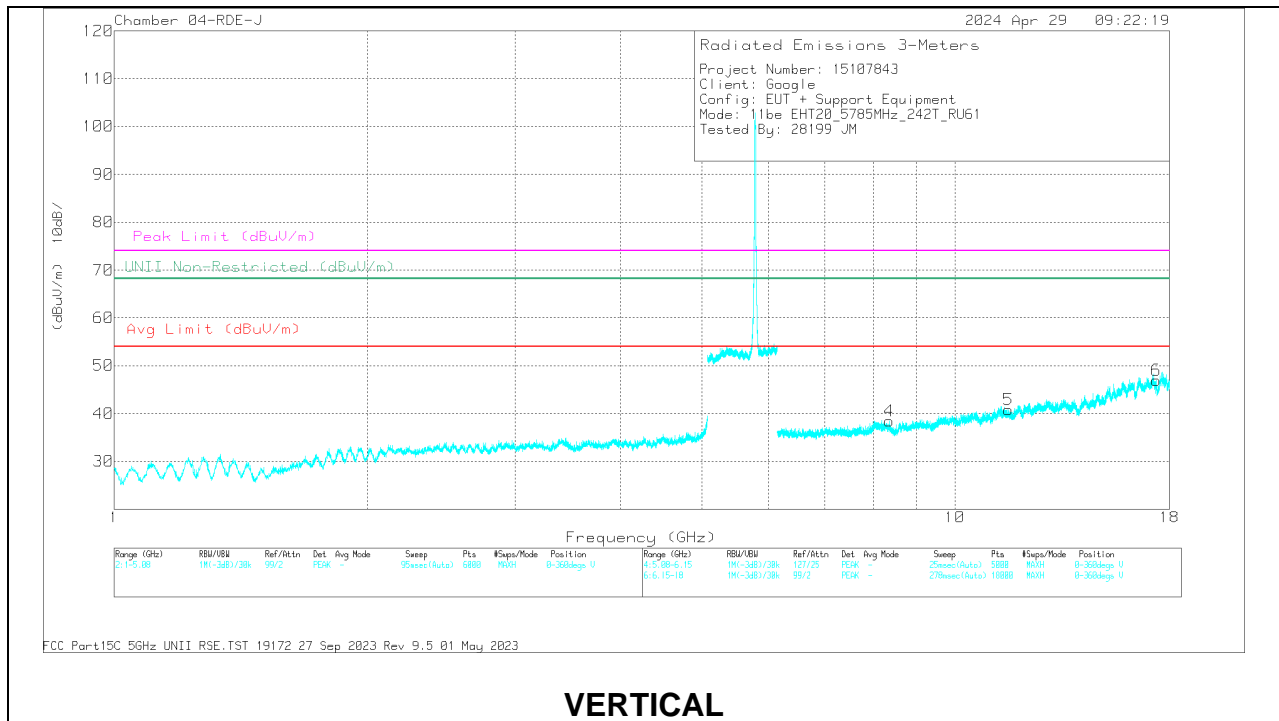
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



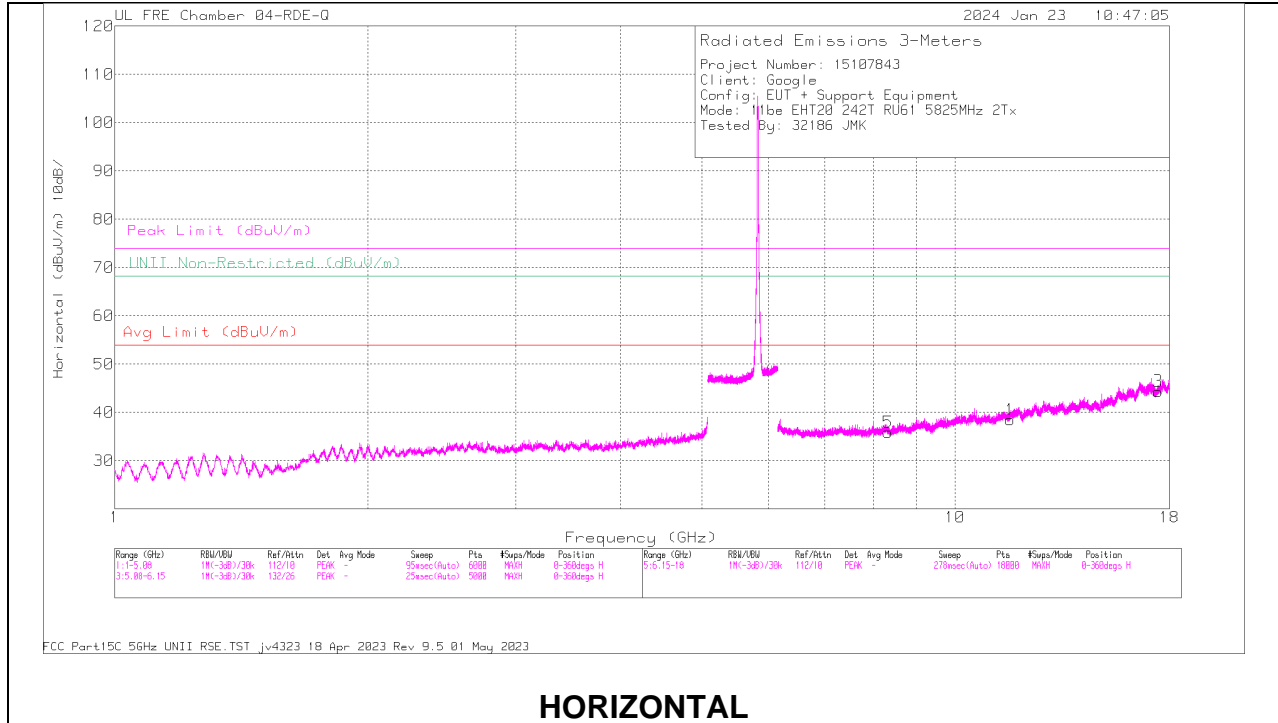
VERTICAL

RADIATED EMISSIONS

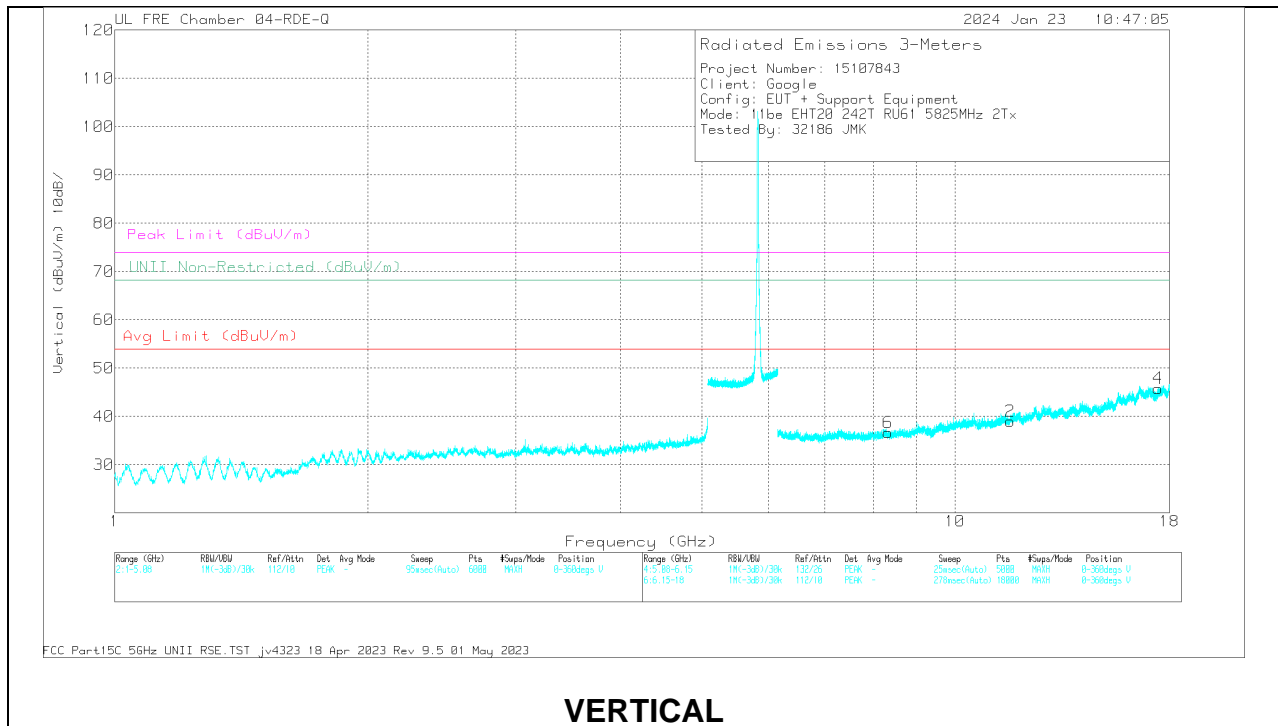
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Amp/Cbl/Filtr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 7.581335	53.4	PK-U	35.8	-42.1	0	47.1	-	-	74	-26.9	-	-	135	110	H
	* ** 7.581655	41.43	ADR	35.8	-42.1	.12	35.25	54	-18.75	-	-	-	-	135	110	H
2	* ** 11.576823	53.42	PK-U	38.3	-40.1	0	51.62	-	-	74	-22.38	-	-	201	188	H
	* ** 11.575265	41.64	ADR	38.3	-40.1	.12	40.16	54	-13.84	-	-	-	-	201	188	H
3	17.348946	54.31	PK-U	41.9	-39.3	0	56.91	-	-	-	-	68.2	-11.29	204	180	H
	* ** 8.352312	52.82	PK-U	35.8	-40.5	0	49.12	-	-	74	-25.88	-	-	222	215	V
4	* ** 8.354025	41.43	ADR	35.8	-40.4	.12	36.95	54	-17.05	-	-	-	-	222	215	V
	* ** 11.57453	52.82	PK-U	38.3	-40.1	0	51.02	-	-	74	-22.98	-	-	20	198	V
5	* ** 11.577889	41.59	ADR	38.3	-40.1	.12	39.91	54	-14.09	-	-	-	-	20	198	V
	17.35831	53.8	PK-U	41.9	-39	0	56.7	-	-	-	-	68.2	-11.5	30	274	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 11.62865	55.4	PK-U	38.5	0	-43.86	50.04	-	-	74	-23.96	-	-	0	100	H
	** 11.628494	43.54	ADR	38.5	.12	-43.86	38.30	54	-15.70	-	-	-	-	0	100	H
5	** 8.326395	55.42	PK-U	35.9	0	-44.51	46.81	-	-	74	-27.19	-	-	0	100	H
	** 8.326569	44.05	ADR	35.9	.12	-43.86	35.56	54	-18.44	-	-	-	-	0	100	H
2	** 11.631846	55.26	PK-U	38.5	0	-43.86	49.84	-	-	74	-24.16	-	-	0	201	V
	** 11.629277	43.75	ADR	38.5	.12	-43.86	38.52	54	-15.48	-	-	-	-	0	201	V
6	** 8.326769	55.58	PK-U	35.9	0	-44.51	46.97	-	-	74	-27.03	-	-	0	200	V
	** 8.326806	44.12	ADR	35.9	.12	-43.86	35.63	54	-18.37	-	-	-	-	0	200	V
3	17.445654	43.52	PK-U	41.1	0	-40.22	44.4	-	-	-	-	68.2	-23.8	360	100	H
4	17.445654	44.95	PK-U	41.1	0	-40.22	45.83	-	-	-	-	68.2	-22.37	360	200	V

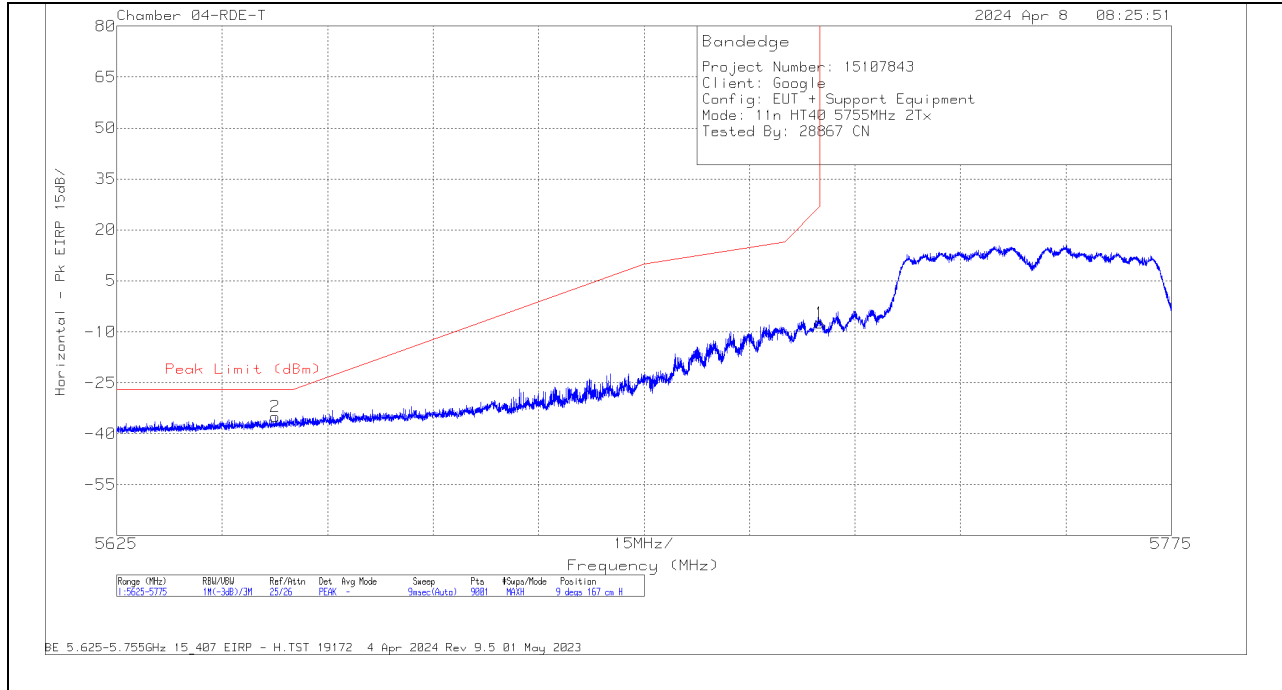
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.29. 802.11n HT40 MODE IN THE 5.8 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

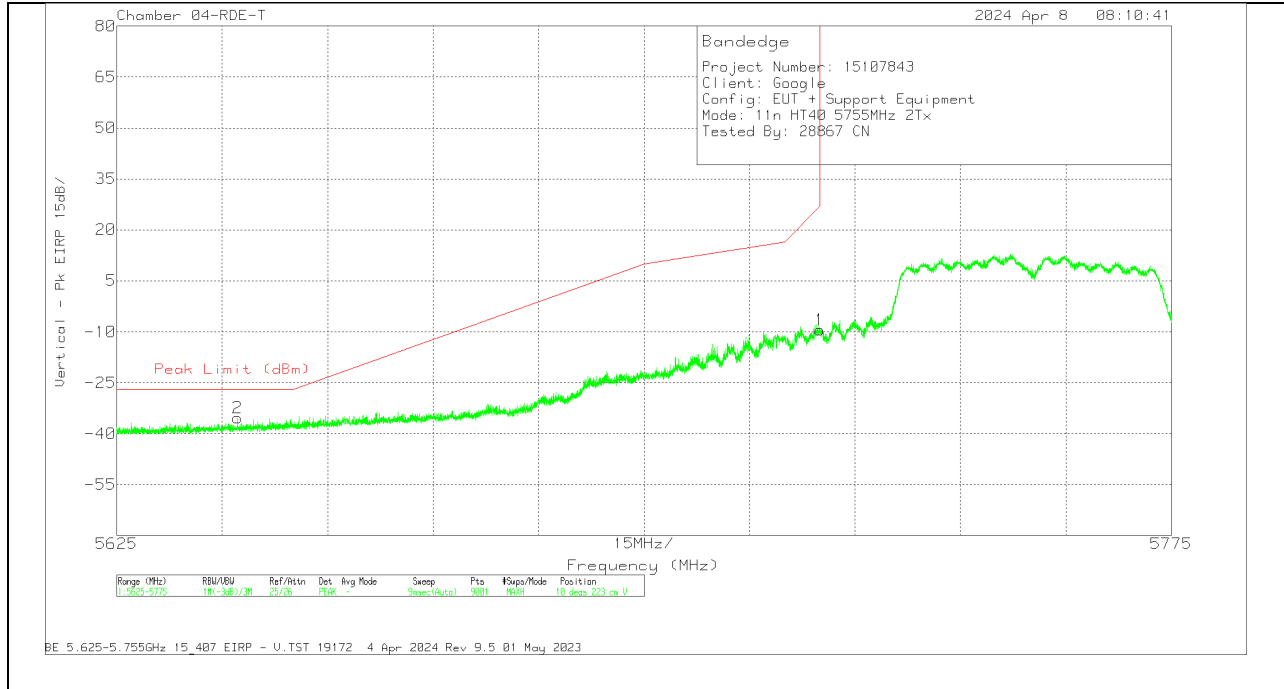


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80430 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5647.517	-45.98	Pk	34.8	11.8	-35.62	-35	-27	-8	9	167	H
1	5725	-18.56	Pk	34.9	11.8	-35.57	-7.43	27	-34.43	9	167	H

Pk - Peak detector

VERTICAL RESULT



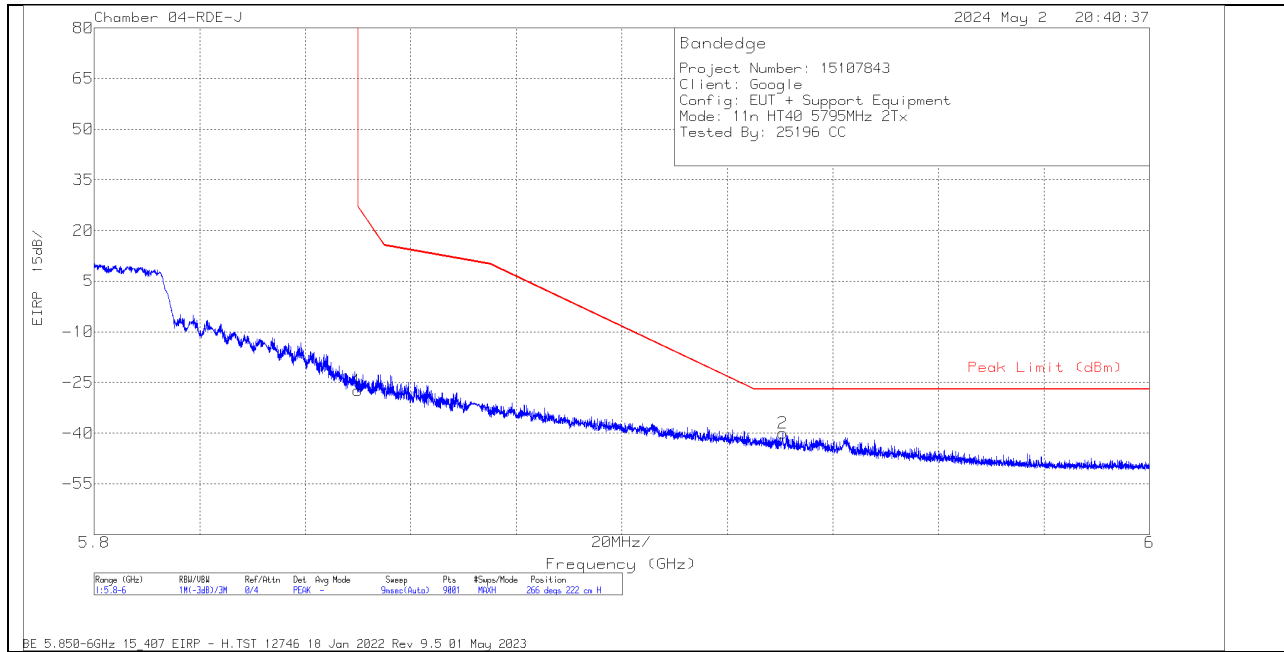
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80430 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5642.167	-46.27	Pk	34.8	11.8	-35.61	-35.28	-27	-8.28	10	223	V
1	5725	-20.5	Pk	34.9	11.8	-35.57	-9.37	27	-36.37	10	223	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

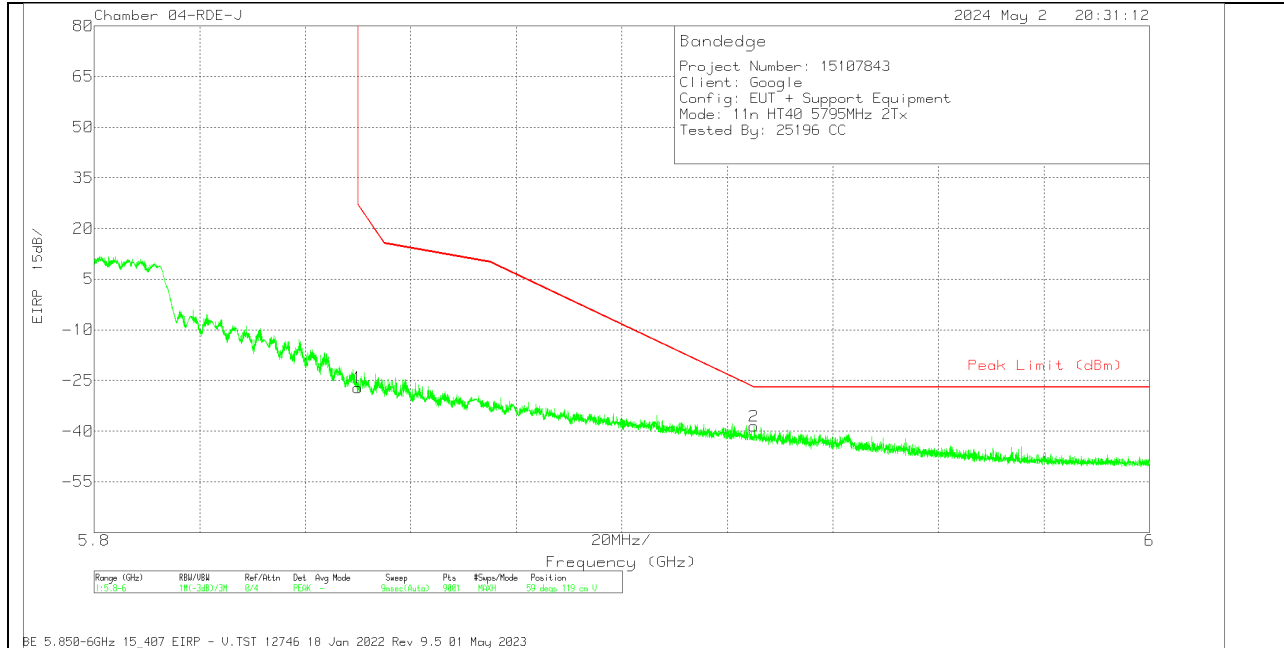


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.88	Pk	34.8	-23	11.8	-27.28	27	-54.28	266	222	H
2	5.930532	-63.98	Pk	35	-22.8	11.8	-39.98	-27	-12.98	266	222	H

Pk - Peak detector

VERTICAL RESULT



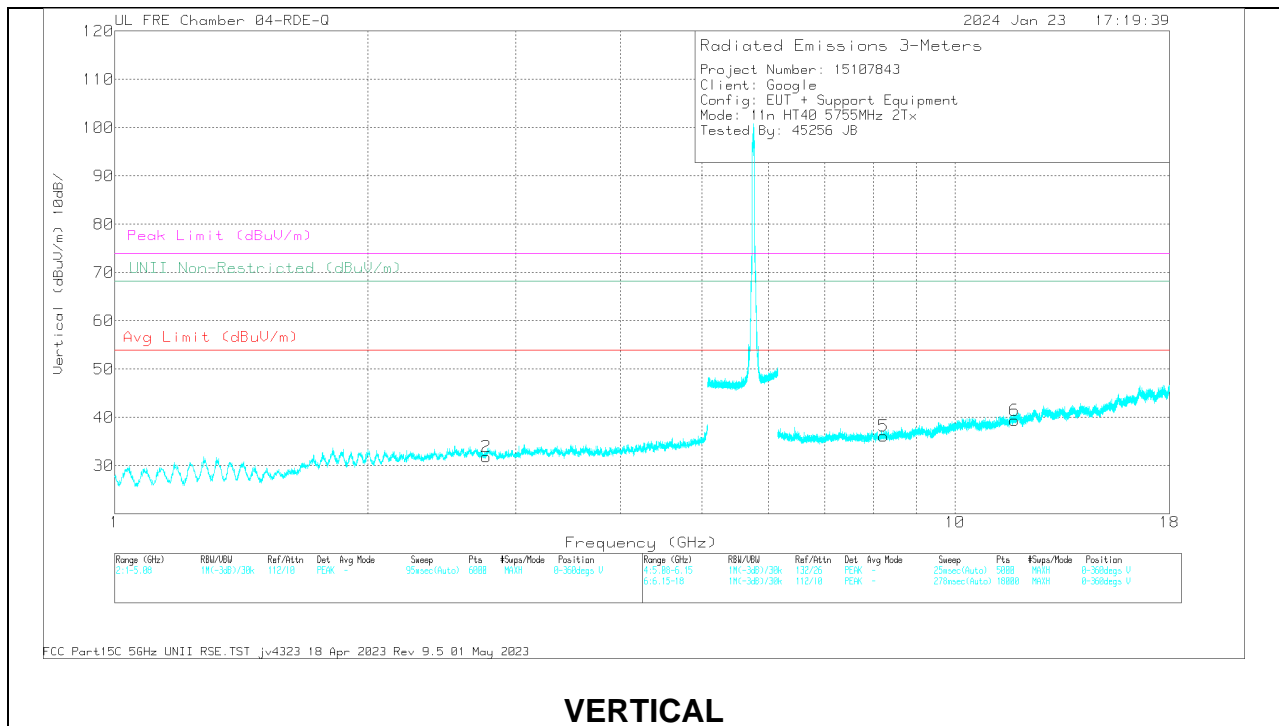
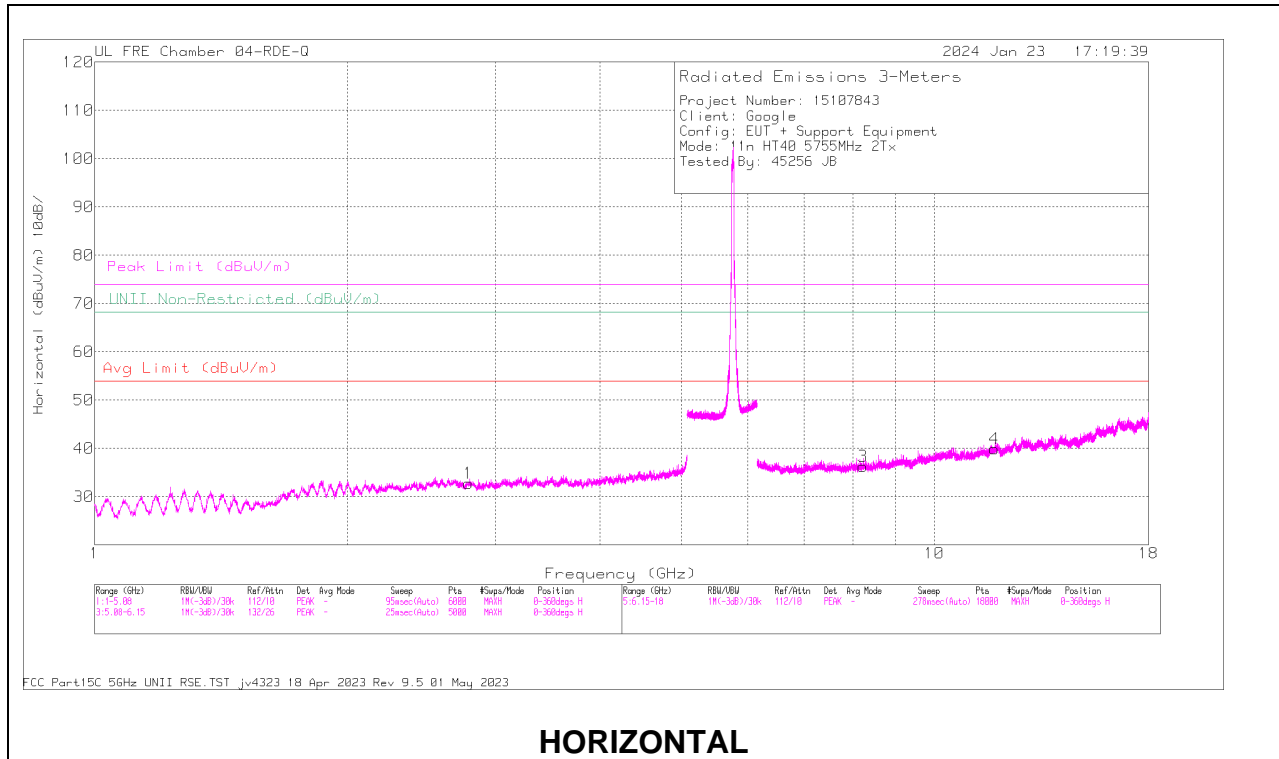
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.8	Pk	34.8	-23	11.8	-27.2	27	-54.2	59	119	V
2	5.925043	-62.47	Pk	35	-22.9	11.8	-38.57	-27	-11.57	59	119	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

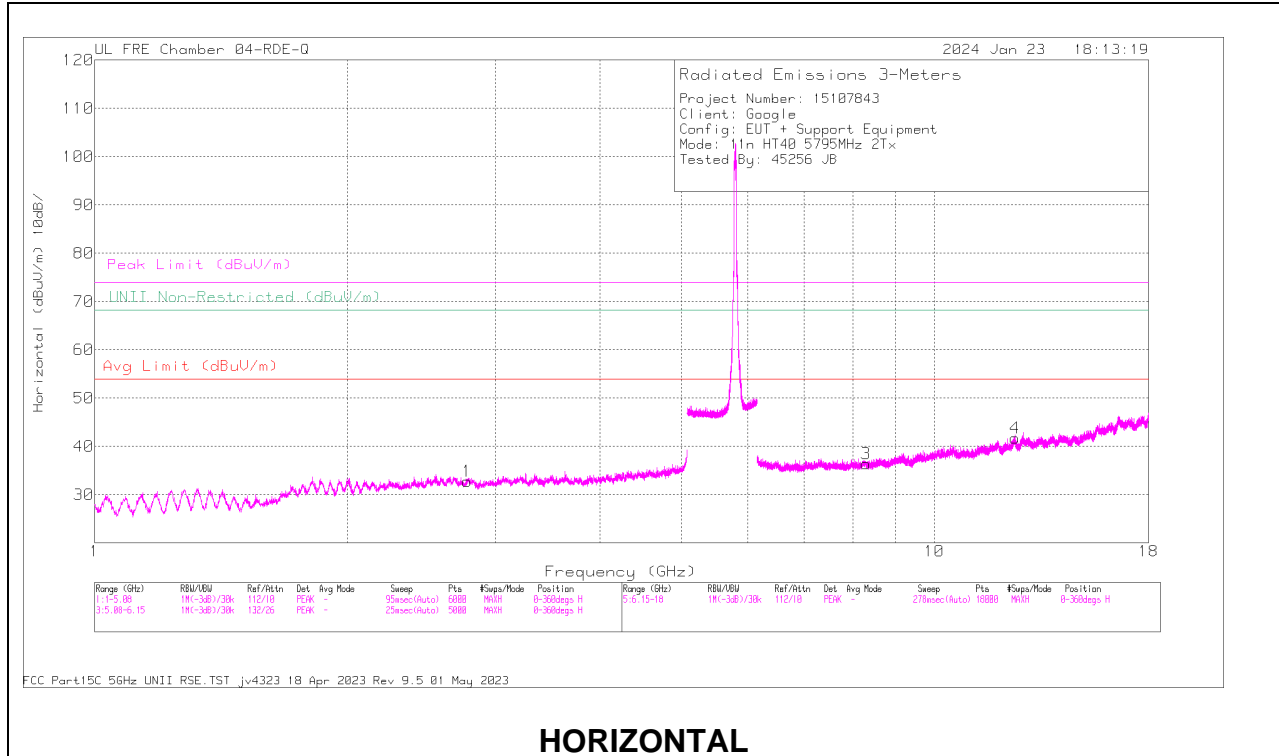


RADIATED EMISSIONS

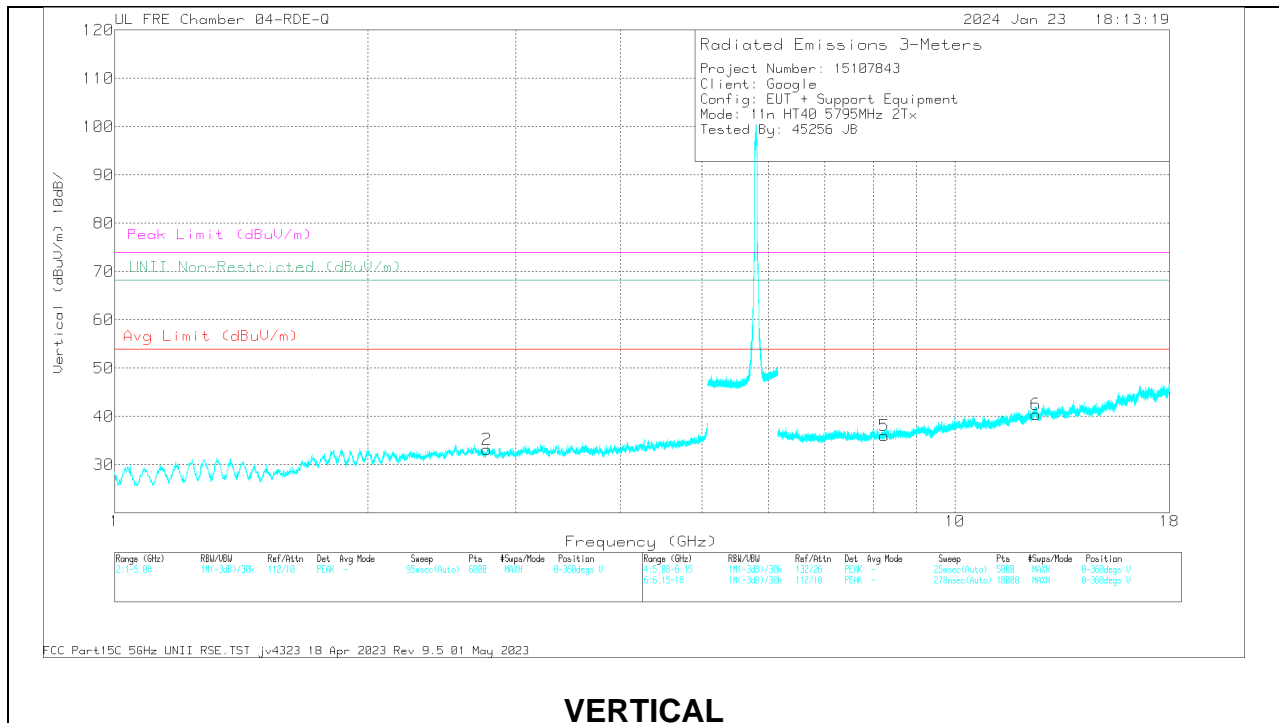
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.787621	58.79	PK-U	32.3	0	-47.44	43.65	-	-	74	-30.35	337	154	H
	** 2.787015	46.89	ADR	32.3	0	-47.44	31.75	54	-22.25	-	-	337	154	H
2	*** 2.768723	58.14	PK-U	32.3	0	-47.49	42.95	-	-	74	-31.05	120	212	V
	** 2.766901	46.41	ADR	32.3	0	-47.47	31.24	54	-22.76	-	-	120	212	V
3	*** 8.224628	54.91	PK-U	35.9	0	-43.87	46.94	-	-	74	-27.06	90	289	H
	** 8.224889	43.74	ADR	35.9	0	-43.88	35.76	54	-18.24	-	-	90	289	H
4	*** 11.797477	54.92	PK-U	38.7	0	-43.5	50.12	-	-	74	-23.88	207	196	H
	** 11.797023	43.37	ADR	38.7	0	-43.49	38.58	54	-15.42	-	-	207	196	H
5	*** 8.223187	54.88	PK-U	35.9	0	-43.83	46.95	-	-	74	-27.05	358	322	V
	** 8.226444	43.37	ADR	35.9	0	-43.91	35.36	54	-18.64	-	-	358	322	V
6	*** 11.778512	54.69	PK-U	38.7	0	-43.55	49.84	-	-	74	-24.16	336	212	V
	** 11.778692	43.36	ADR	38.7	0	-43.55	38.51	54	-15.49	-	-	336	212	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

MARKER	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 2.777875	58.88	PK-U	32.3	0	-47.43	43.75	-	-	74	-30.25	83	328	H
	** 2.780502	46.86	ADR	32.3	0	-47.46	31.79	54	-22.3	-	-	83	328	H
2	** 2.773254	58.74	PK-U	32.3	0	-47.48	43.56	-	-	74	-30.44	13	359	V
	** 2.775969	46.72	ADR	32.3	0	-47.45	31.57	54	-22.43	-	-	13	359	V
3	** 8.29732	56.14	PK-U	35.9	0	-44.47	47.57	-	-	74	-26.43	35	286	H
	** 8.294613	44.02	ADR	35.9	0	-44.39	35.53	54	-18.47	-	-	35	286	H
4	** 12.479399	55.04	PK-U	38.8	0	-42.1	51.74	-	-	74	-22.26	84	191	H
	** 12.480014	43.21	ADR	38.8	0	-42.07	39.94	54	-14.06	-	-	84	191	H
5	** 8.238203	54.97	PK-U	35.9	0	-44.03	46.84	-	-	74	-27.16	2	243	V
	** 8.238545	43.55	ADR	35.9	0	-44.04	35.41	54	-18.59	-	-	2	243	V
6	** 12.48419	54.98	PK-U	38.8	0	-42.15	51.63	-	-	74	-22.37	293	396	V
	** 12.482472	43.25	ADR	38.8	0	-42.09	39.96	54	-14.04	-	-	293	396	V

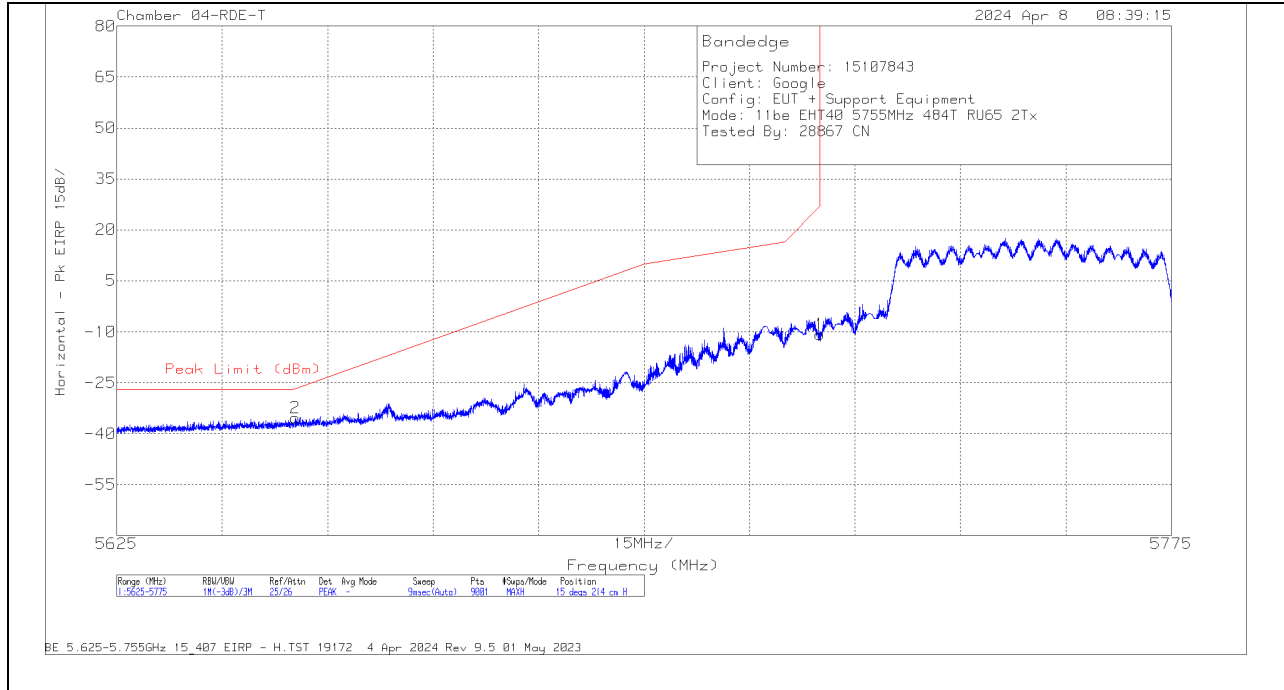
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.30. 802.11be EHT40 484T MODE IN THE 5.8 GHZ BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

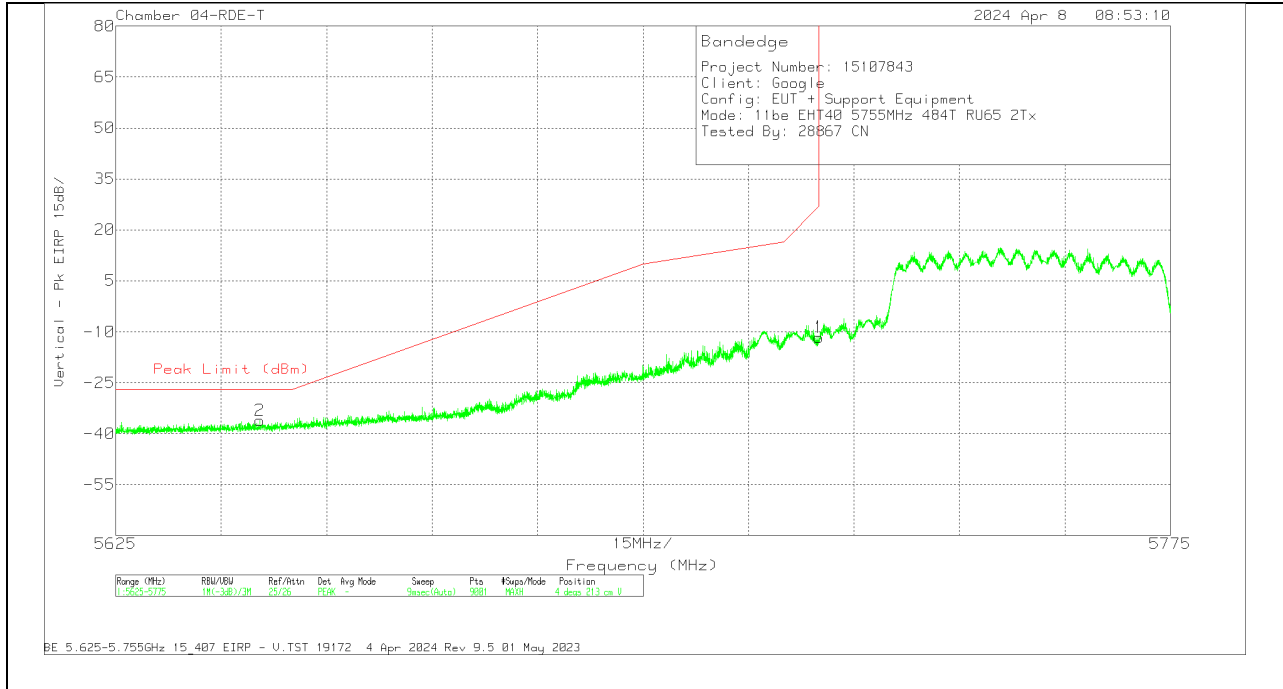


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5650.351	-46.57	Pk	34.9	11.8	0	-35.51	-35.38	-26.74	-8.64	15	214	H
1	5725	-21.92	Pk	34.9	11.8	0	-35.57	-10.79	27	-37.79	15	214	H

Pk - Peak detector

VERTICAL RESULT



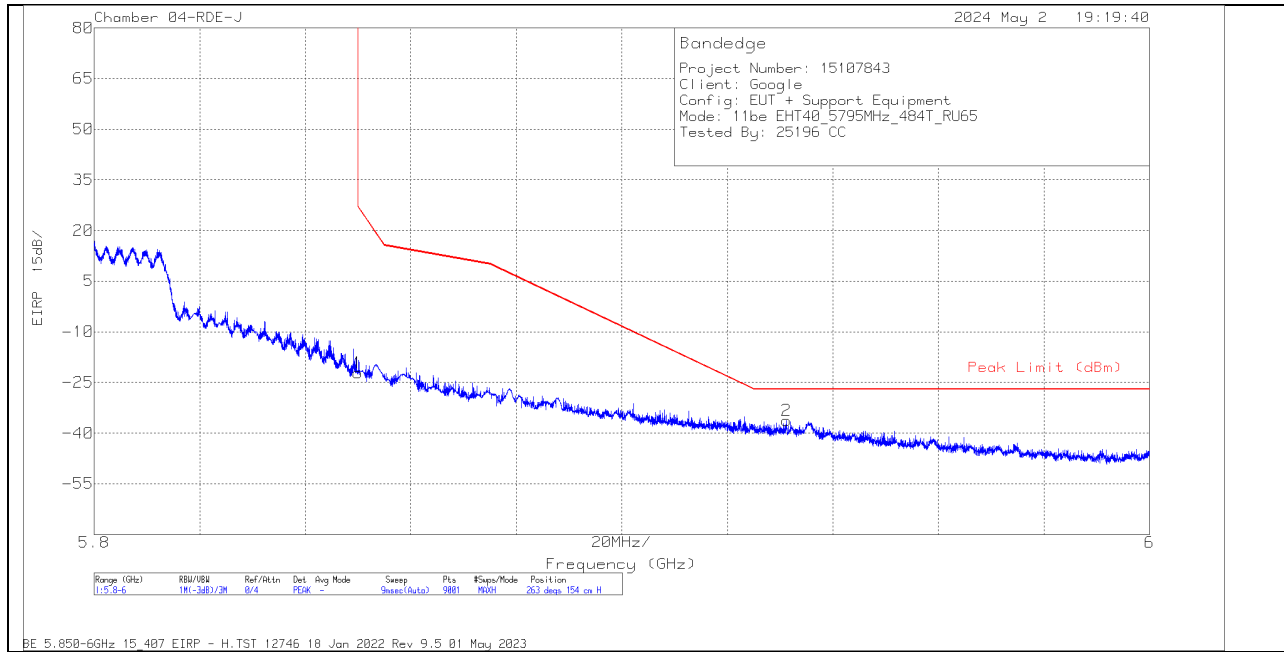
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5645.5	-46.96	Pk	34.8	11.8	0	-35.68	-36.04	-27	-9.04	4	213	V
1	5725	-22.71	Pk	34.9	11.8	0	-35.57	-11.58	27	-38.58	4	213	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

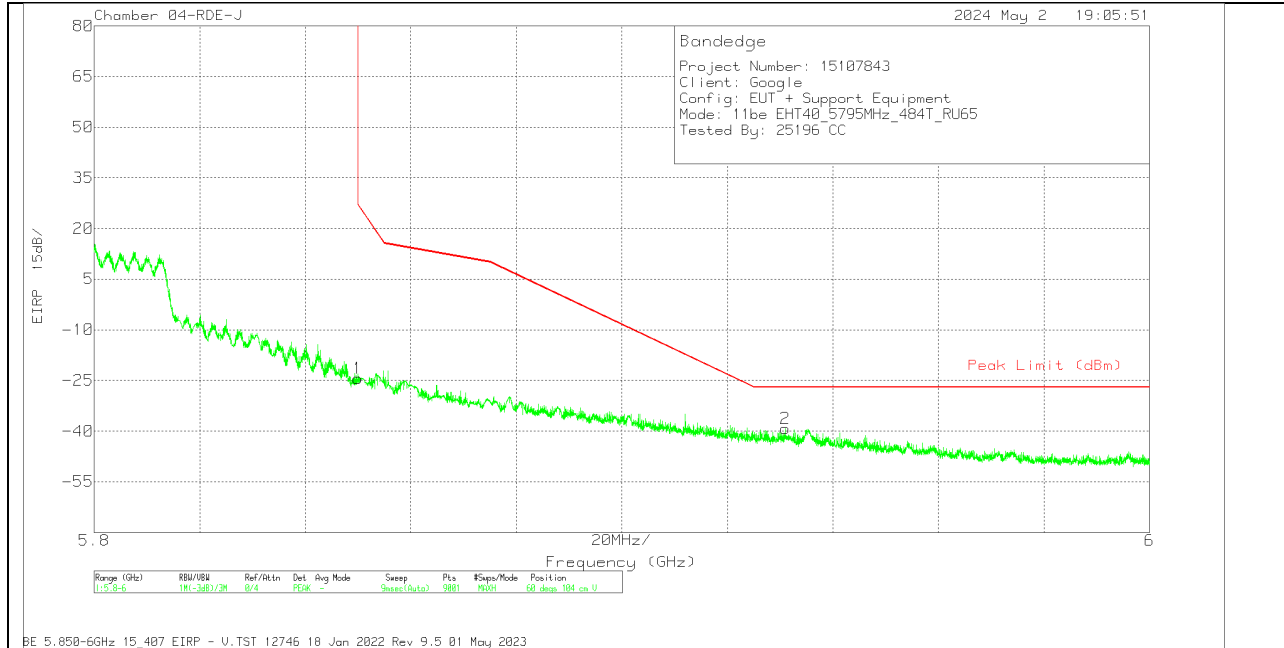


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-45.74	Pk	34.8	-23	11.8	-22.14	27	-49.14	263	154	H
2	5.931221	-60.3	Pk	35	-22.8	11.8	-36.3	-27	-9.3	263	154	H

Pk - Peak detector

VERTICAL RESULT



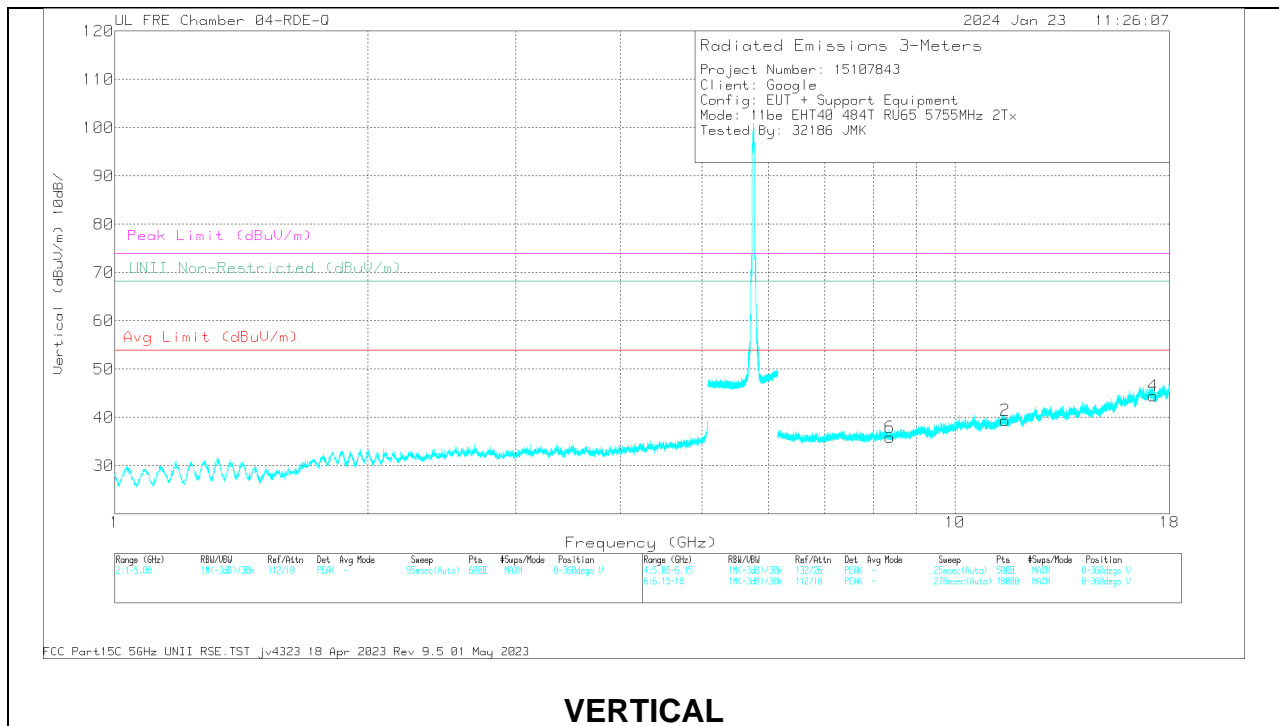
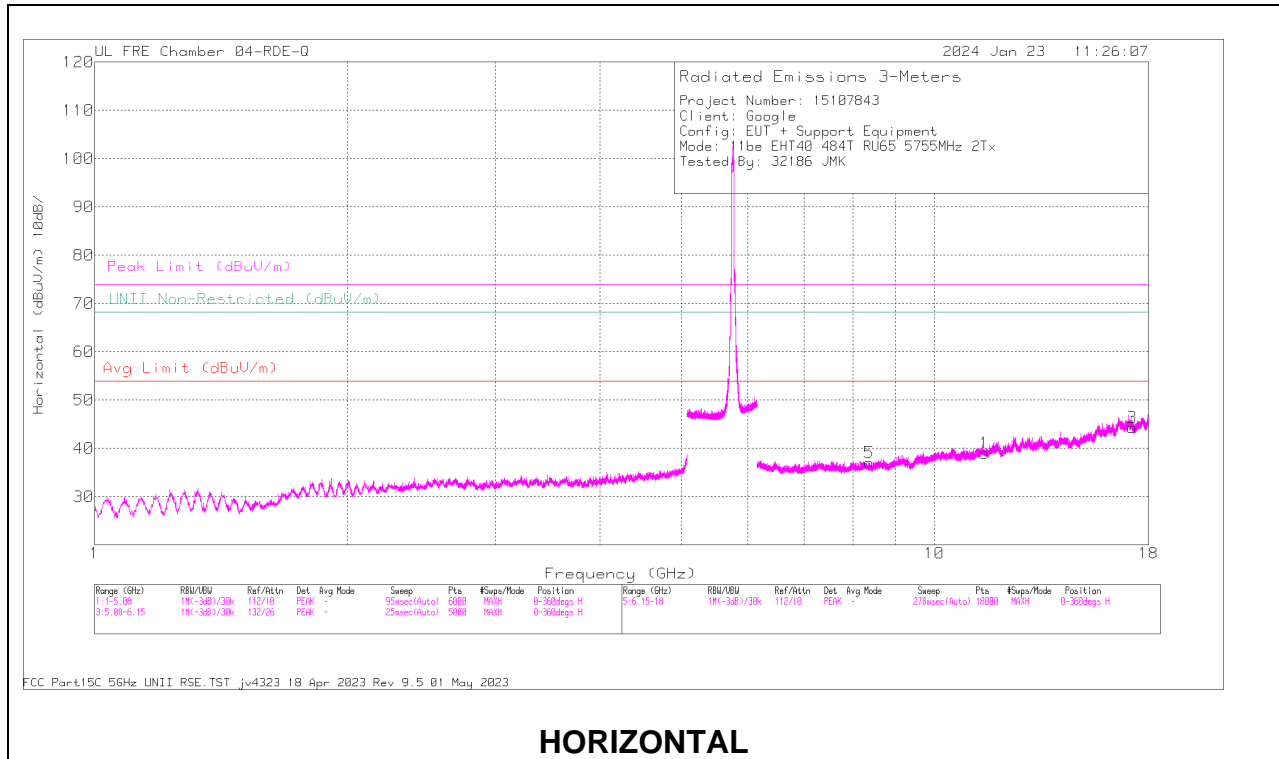
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.97	Pk	34.8	-23	11.8	-24.37	27	-51.37	60	104	V
2	5.930954	-63.28	Pk	35	-22.8	11.8	-39.28	-27	-12.28	60	104	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

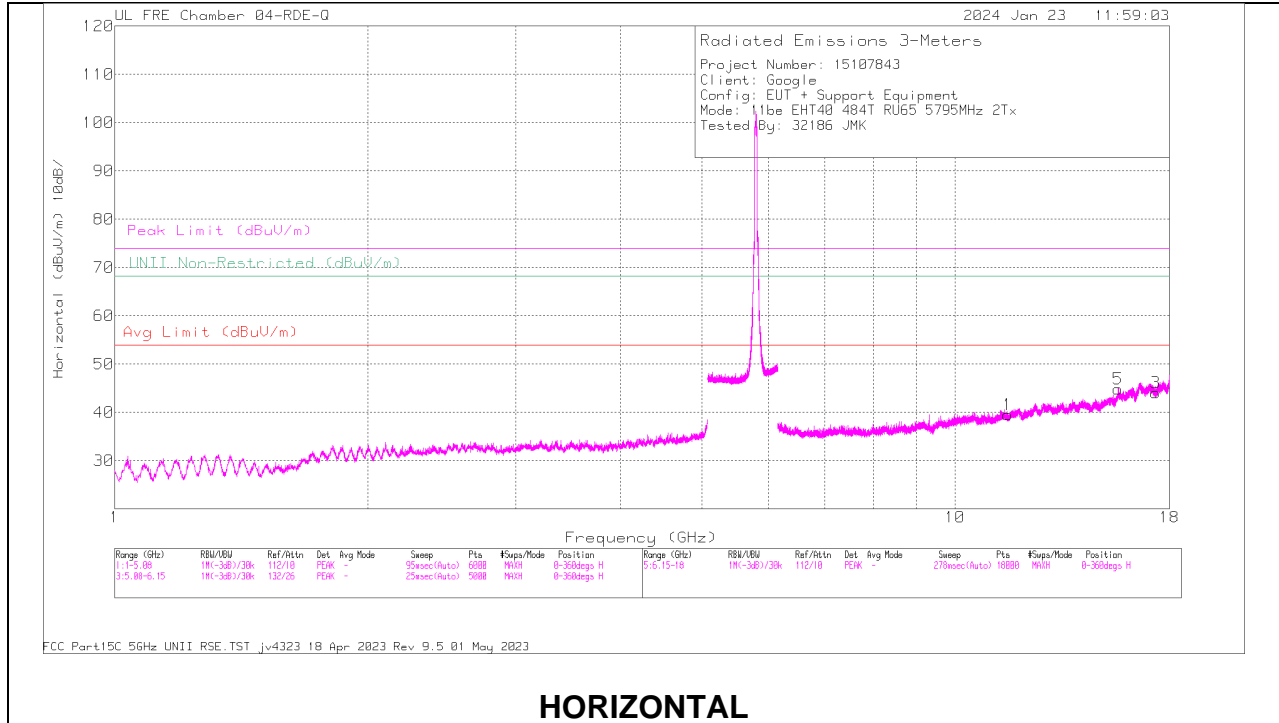


RADIATED EMISSIONS

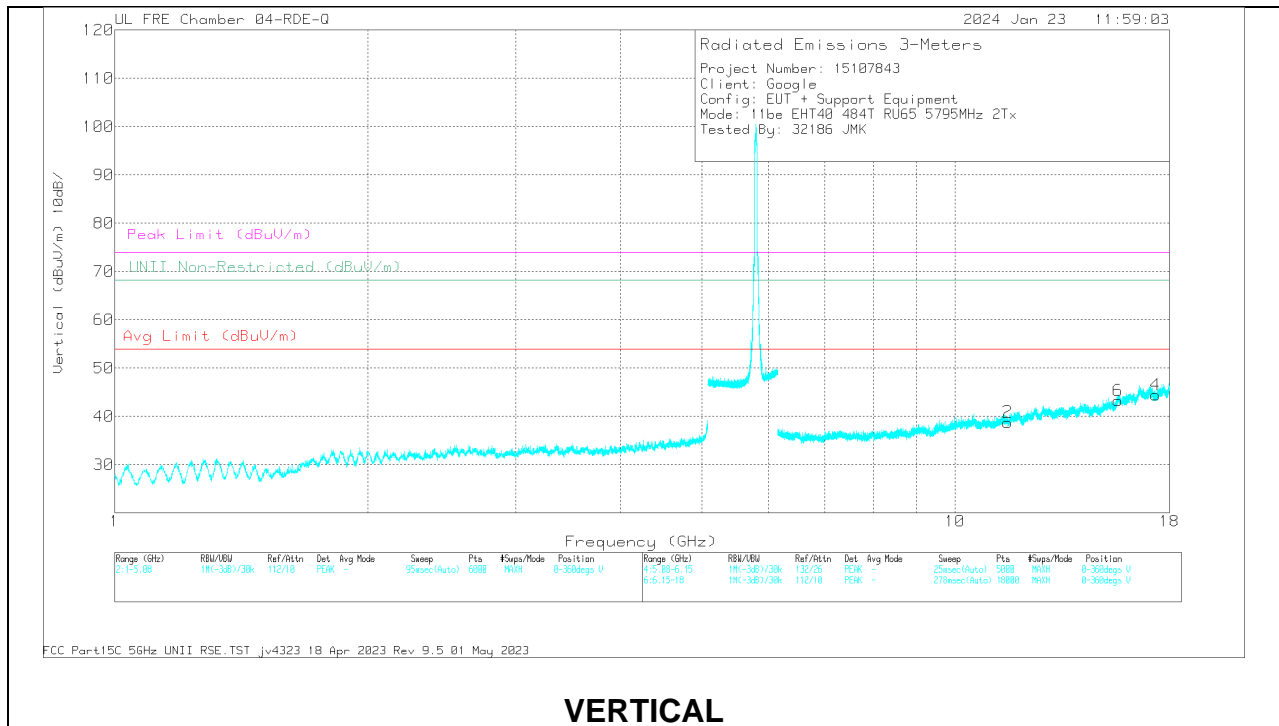
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 11.470061	55.5	PK-U	38.3	0	-43.96	49.84	-	-	74	-24.16	-	-	0	100	H
	** 11.469361	44.22	ADR	38.3	.22	-43.94	38.80	54	-15.20	-	-	-	-	0	100	H
5	** 8.371596	55.56	PK-U	35.9	0	-44.42	47.04	-	-	74	-26.96	-	-	0	100	H
	** 8.373254	43.8	ADR	35.9	.22	-44.39	35.53	54	-18.47	-	-	-	-	0	100	H
2	** 11.471369	55.9	PK-U	38.3	0	-43.96	50.24	-	-	74	-23.76	-	-	0	201	V
	** 11.470067	44.09	ADR	38.3	.22	-43.96	36.65	54	-15.35	-	-	-	-	0	201	V
6	** 8.375401	55.56	PK-U	35.9	0	-44.35	47.11	-	-	74	-26.89	-	-	0	200	V
	** 8.37548	43.77	ADR	35.9	.22	-44.35	35.54	54	-18.46	-	-	-	-	0	200	V
4	17.205349	44.6	PK-U	41.1	0	-41.24	44.46	-	-	-	-	68.2	-23.74	12	200	V
3	17.206007	44.51	PK-U	41.1	0	-41.27	44.34	-	-	-	-	68.2	-23.86	32	100	H

** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 11.548712	56.2	PK-U	38.4	0	-43.82	50.78	-	-	74	-23.22	-	-	0	100	H
	** 11.549472	43.98	ADR	38.4	.22	-43.81	38.79	54	-15.21	-	-	-	-	0	100	H
5	** 15.646905	55.38	PK-U	40.4	0	-41.48	54.3	-	-	74	-19.7	-	-	0	100	H
	** 15.645235	43.59	ADR	40.4	.22	-41.5	42.71	54	-11.29	-	-	-	-	0	100	H
2	** 11.552294	55.11	PK-U	38.4	0	-43.8	49.71	-	-	74	-24.29	-	-	0	201	V
	** 11.551181	43.91	ADR	38.4	.22	-43.82	38.71	54	-15.29	-	-	-	-	0	201	V
6	** 15.646294	56.06	PK-U	40.4	0	-41.52	54.94	-	-	74	-19.06	-	-	0	200	V
	** 15.644483	43.88	ADR	40.4	.22	-41.52	42.98	54	-11.02	-	-	-	-	0	200	V
3	17.325831	44.34	PK-U	41.1	0	-41.34	44.1	-	-	-	-	68.2	-24.1	352	100	H
4	17.325831	44.74	PK-U	41.1	0	-41.34	44.5	-	-	-	-	68.2	-23.7	19	200	V

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

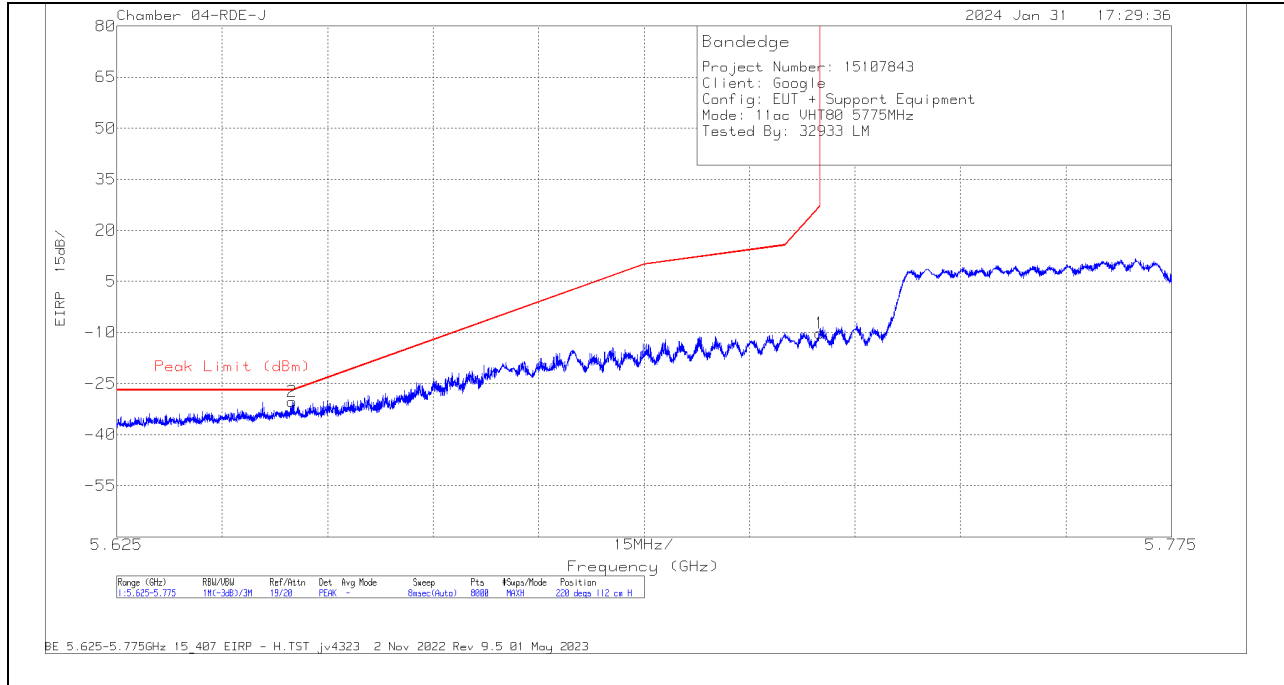
ADR - U-NII AD primary method, RMS average

10.1.31. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (CHANNEL 155 LOW EDGE)

HORIZONTAL RESULT



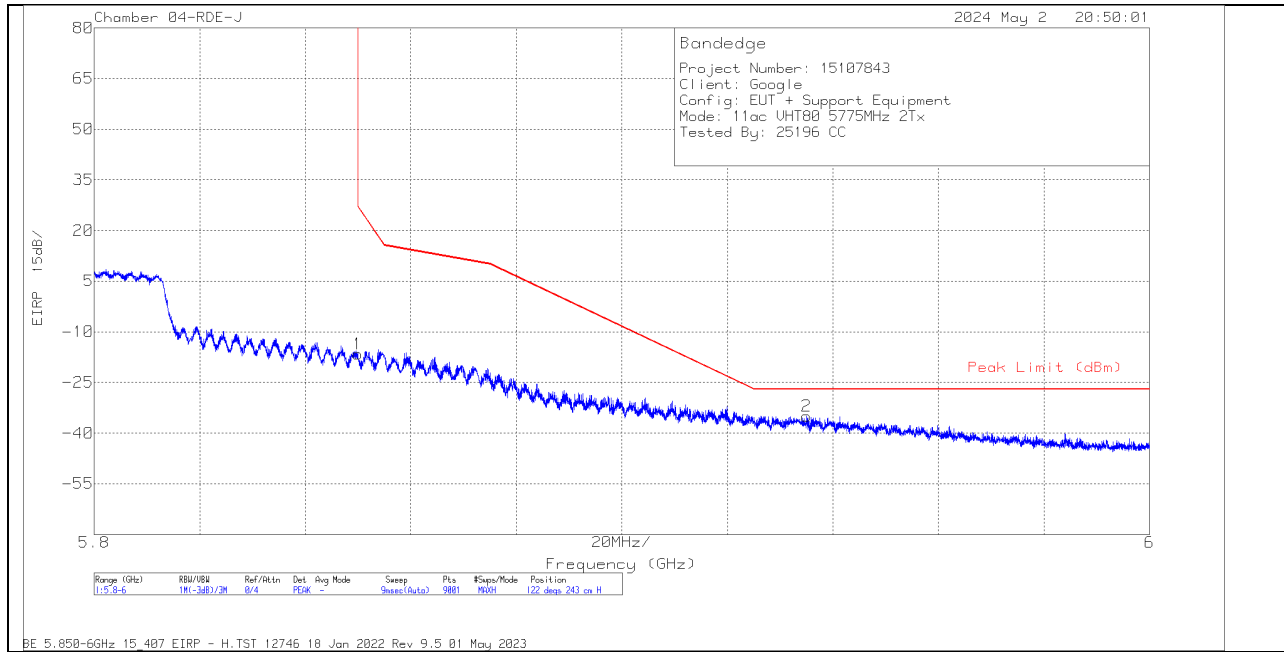
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649959	-42.48	Pk	34.6	-34.2	11.8	0	-30.28	-27	-3.28	220	112	H
1	5.725	-22.78	Pk	34.7	-34	11.8	0	-10.28	27	-37.28	220	112	H

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

HORIZONTAL RESULT

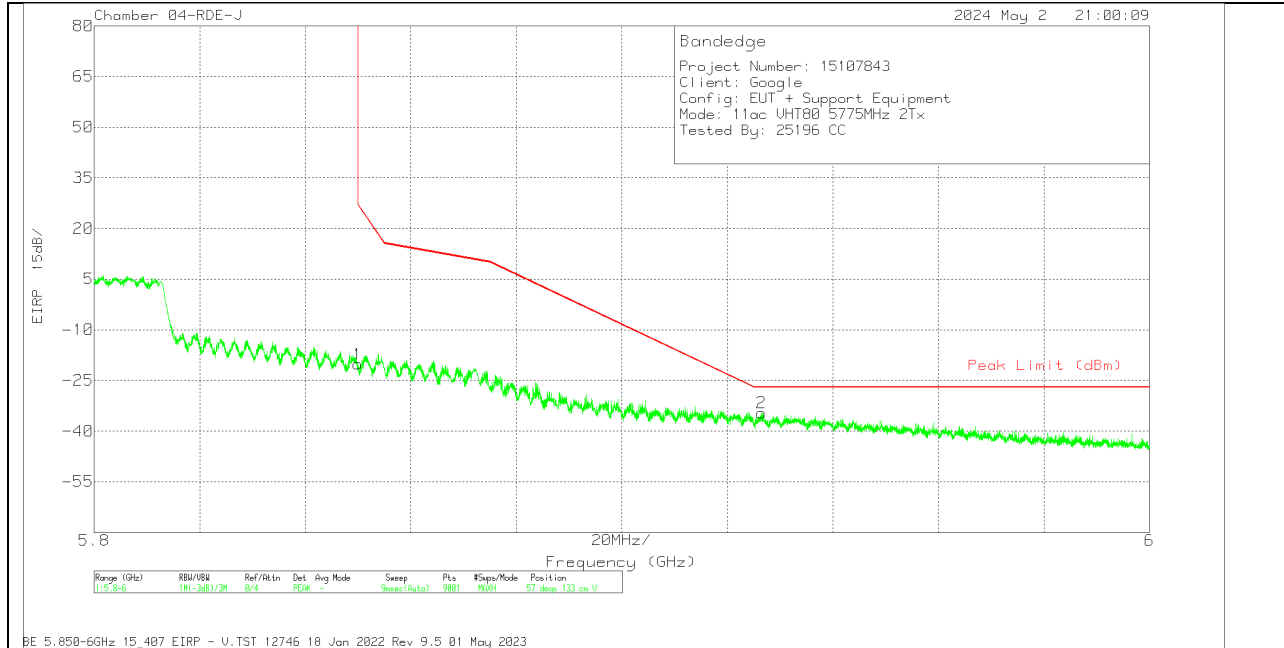


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.24	Pk	34.8	-23	11.8	-16.64	27	-43.64	122	243	H
2	5.935043	-58.88	Pk	35	-22.8	11.8	-34.88	-27	-7.88	122	243	H

Pk - Peak detector

VERTICAL RESULT



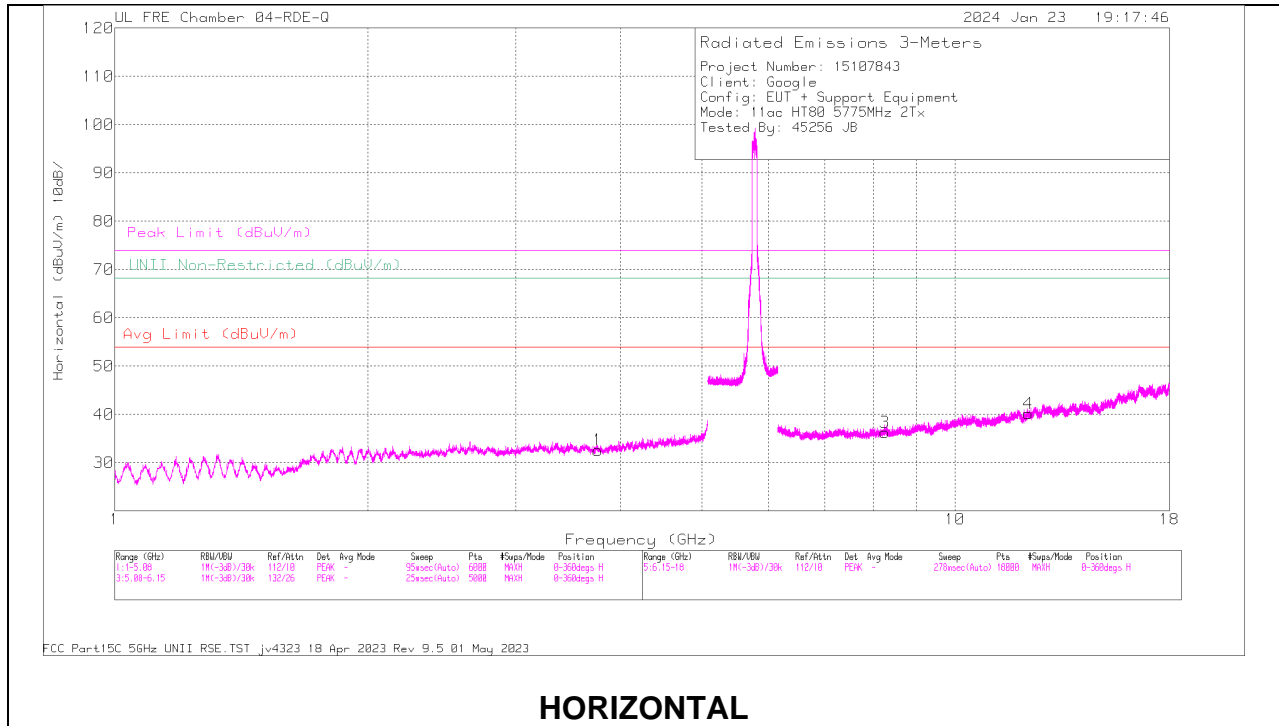
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.78	Pk	34.8	-23	11.8	-20.18	27	-47.18	57	133	V
2	5.926421	-58.44	Pk	35	-22.9	11.8	-34.54	-27	-7.54	57	133	V

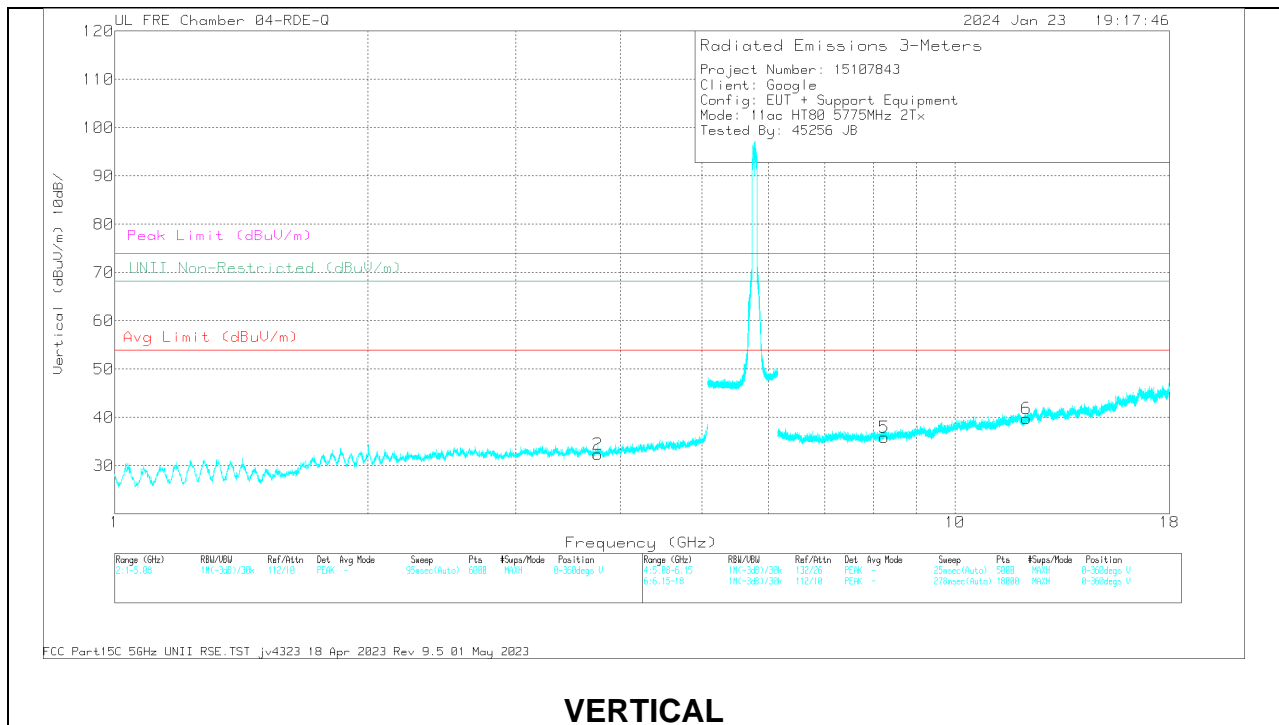
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 3.757278	57.52	PK-U	32.7	0	-46.62	43.6	-	-	74	-30.4	163	218	H
	* ** 3.759862	45.47	ADR	32.7	0	-46.6	31.57	54	-22.43	-	-	163	218	H
2	* ** 3.759606	56.99	PK-U	32.7	0	-46.6	43.09	-	-	74	-30.91	199	107	V
	* ** 3.759957	45.32	ADR	32.7	0	-46.6	31.42	54	-22.58	-	-	199	107	V
3	* ** 8.254035	55.31	PK-U	35.9	0	-44.16	47.05	-	-	74	-26.95	116	382	H
	* ** 8.257358	43.55	ADR	35.9	0	-44.15	35.30	-	-	-	-	116	382	H
4	* ** 12.233576	54.37	PK-U	38.7	0	-42.75	50.32	-	-	74	-23.68	68	397	H
	* ** 12.23188	43.02	ADR	38.8	0	-42.81	39.01	54	-14.99	-	-	68	397	H
5	* ** 8.237514	56.25	PK-U	35.9	0	-44.01	48.14	-	-	74	-25.86	112	198	V
	* ** 8.235114	43.7	ADR	35.9	0	-43.92	35.68	54	-18.32	-	-	112	198	V
6	* ** 12.166864	53.72	PK-U	38.8	0	-42.59	49.93	-	-	74	-24.07	157	111	V
	* ** 12.168493	42.24	ADR	38.8	0	-42.61	38.43	54	-15.57	-	-	157	111	V

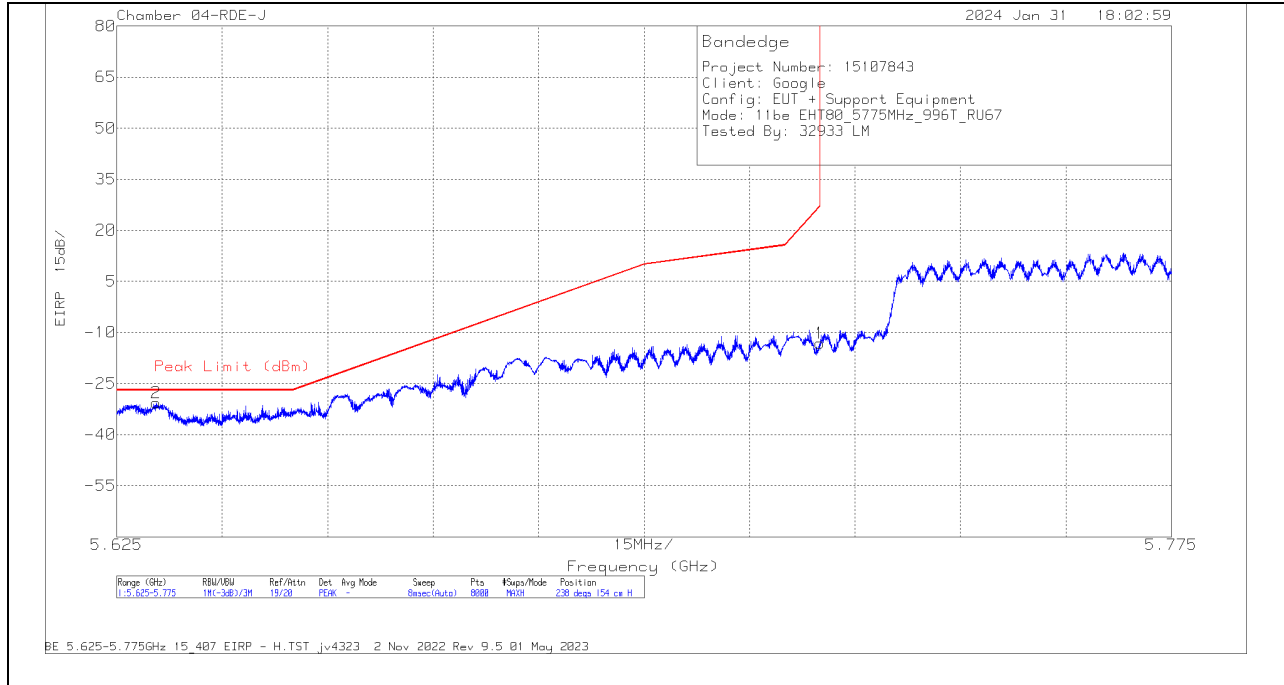
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.32. 802.11be EHT80 996T MODE IN THE 5.8 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (CHANNEL 155 LOW EDGE)

HORIZONTAL RESULT

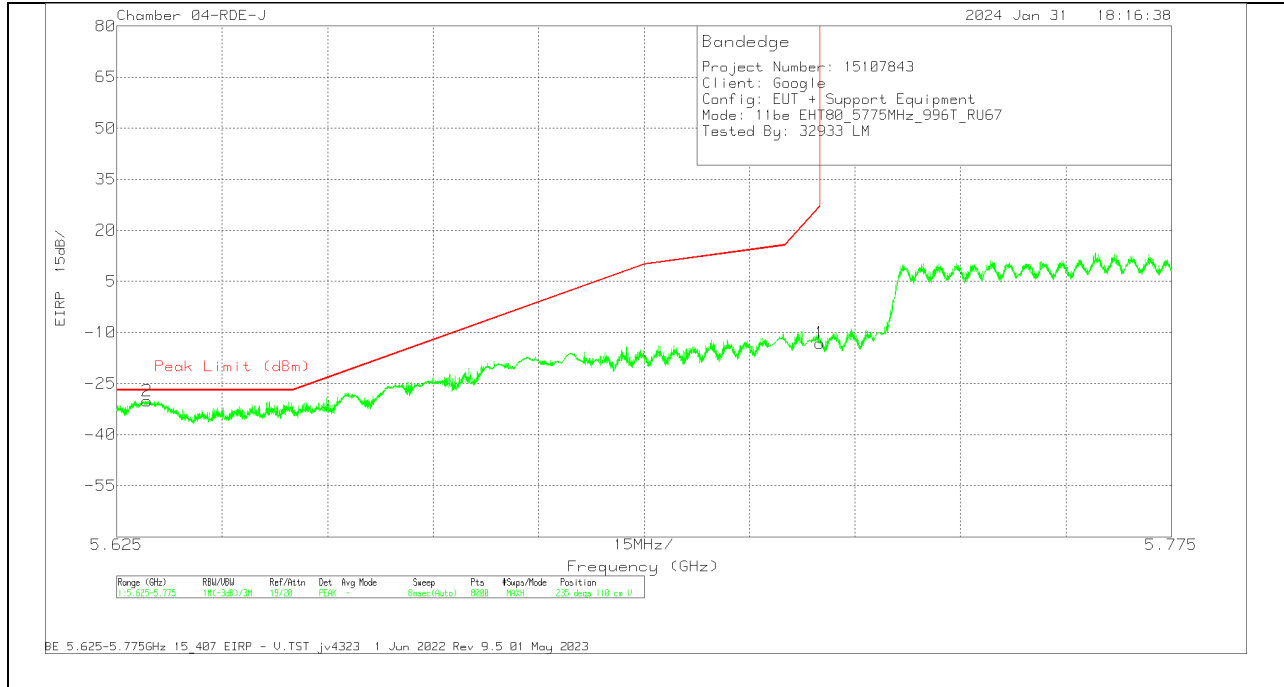


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.630626	-42.93	Pk	34.6	-34.2	11.8	0	-30.73	-27	-3.73	238	154	H
1	5.725	-25.74	Pk	34.7	-34	11.8	0	-13.24	27	-40.24	238	154	H

Pk - Peak detector

VERTICAL RESULT



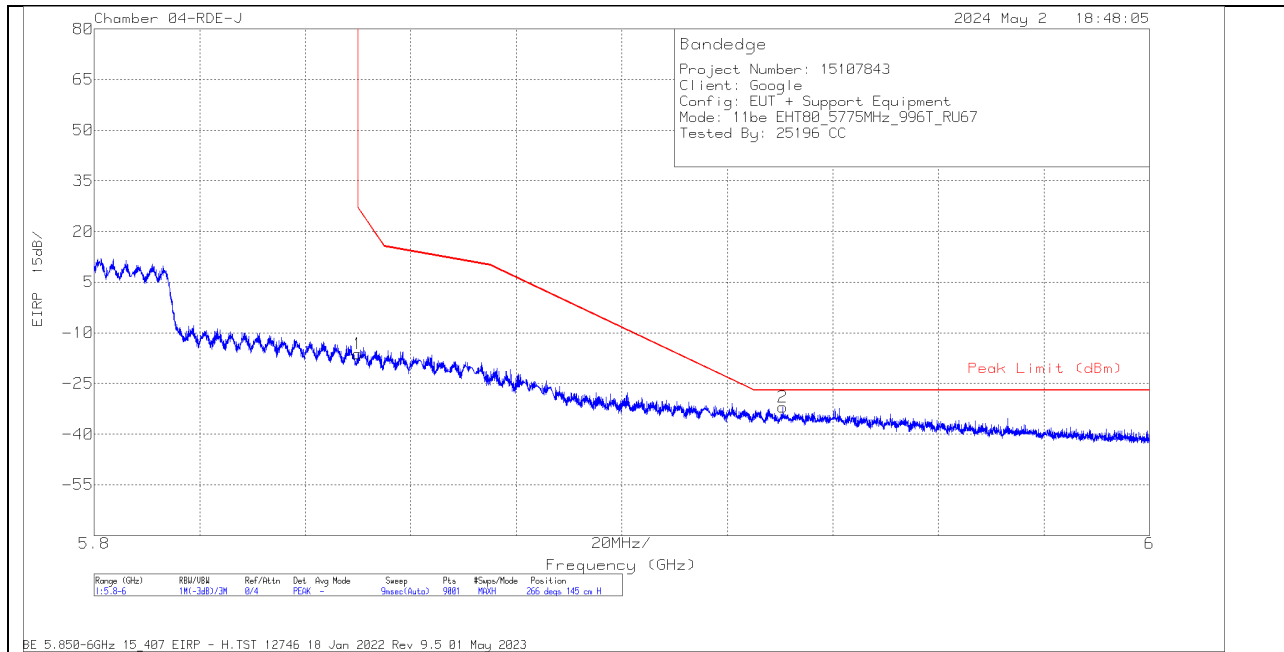
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.629313	-42.28	Pk	34.6	-34.2	11.8	-30.08	-27	-3.08	235	110	V
1	5.725	-25.58	Pk	34.7	-34	11.8	-13.08	27	-40.08	235	110	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

HORIZONTAL RESULT

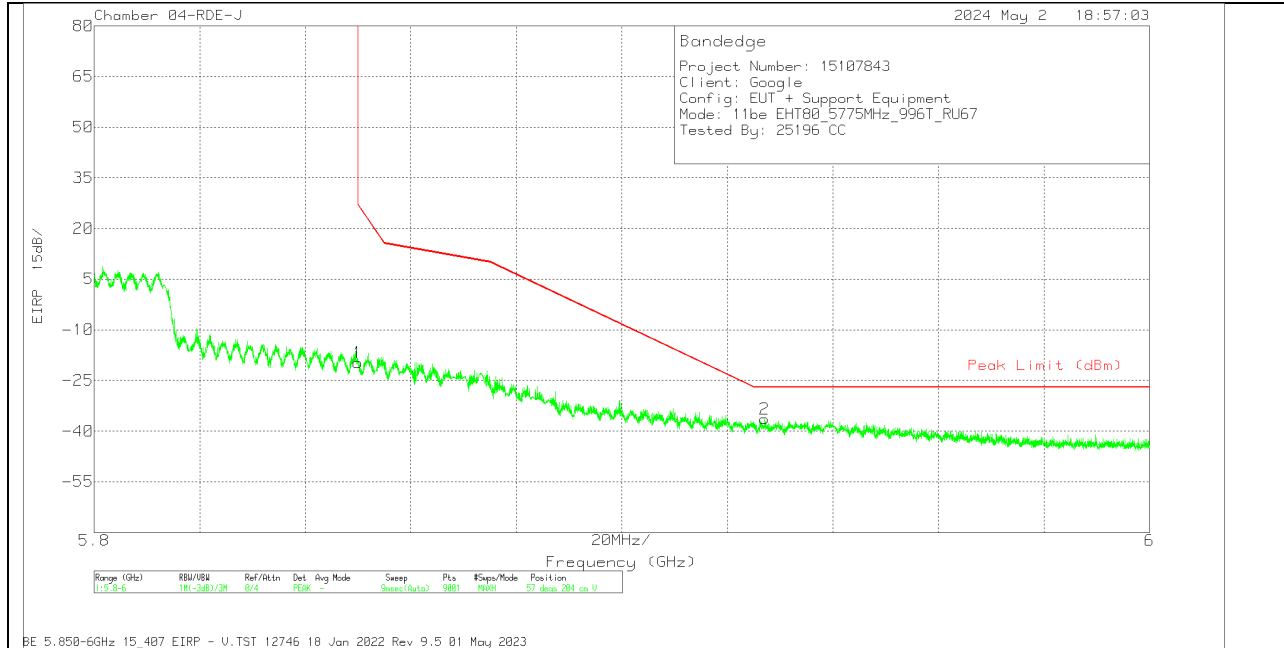


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-39.76	Pk	34.8	-23	11.8	-16.16	27	-43.16	266	145	H
2	5.93051	-55.93	Pk	35	-22.8	11.8	-31.93	-27	-4.93	266	145	H

Pk - Peak detector

VERTICAL RESULT



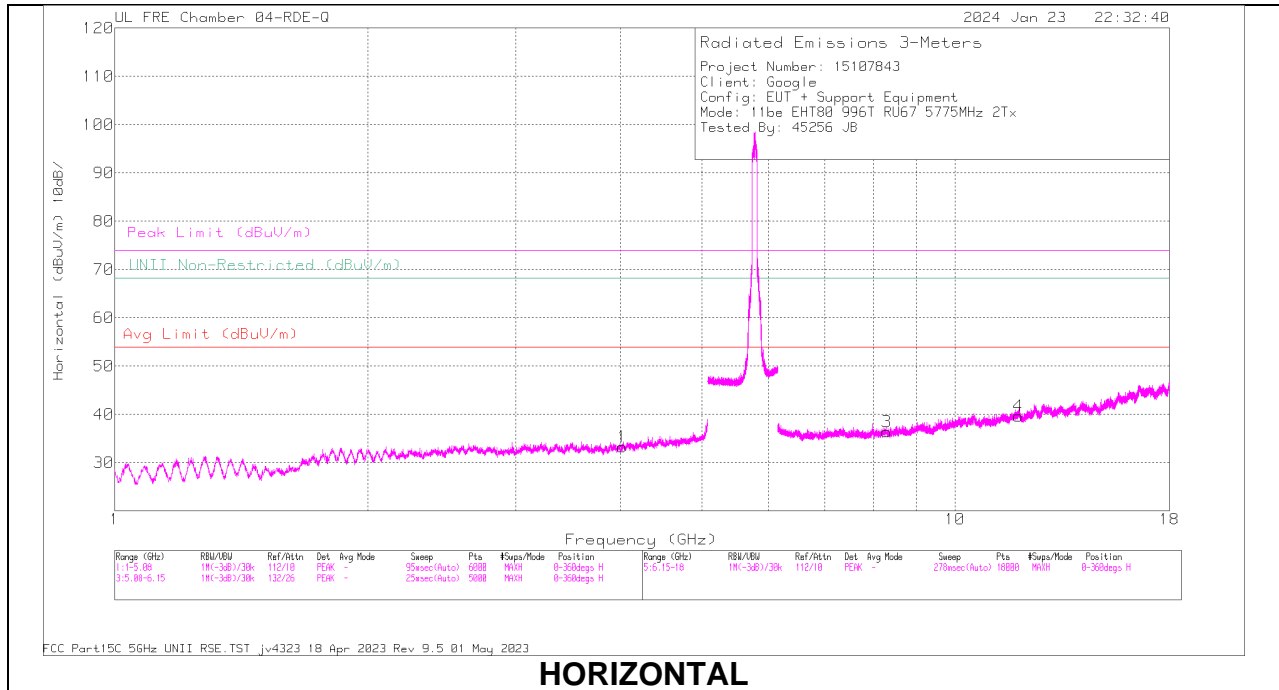
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.36	Pk	34.8	-23	11.8	-19.76	27	-46.76	57	204	V
2	5.92711	-60.26	Pk	35	-22.9	11.8	-36.36	-27	-9.36	57	204	V

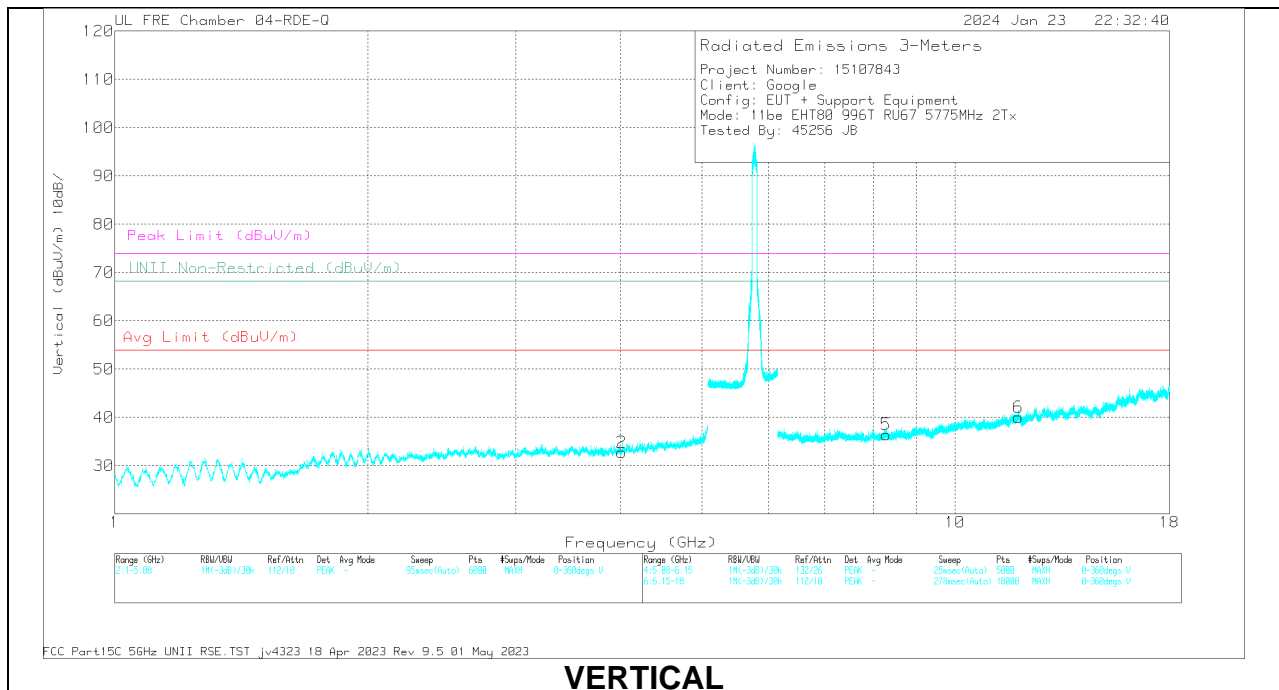
PK - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.017235	56.39	PK-U	33.3	0	-46.15	43.54	-	-	74	-30.46	358	168	H
	** 4.019565	44.91	ADR	33.3	.35	-46.16	32.40	54	-21.60	-	-	358	168	H
2	** 4.012814	56.09	PK-U	33.3	0	-46.28	43.11	-	-	74	-30.89	358	281	V
	*** 4.012277	44.61	ADR	33.3	.35	-46.28	31.98	54	-22.02	-	-	358	281	V
3	*** 8.294822	56.76	PK-U	35.9	0	-44.39	48.27	-	-	74	-25.73	139	119	H
	** 8.293376	43.98	ADR	35.9	.35	-44.37	35.86	54	-18.14	-	-	139	119	H
4	*** 11.896264	54.56	PK-U	38.8	0	-43.09	50.27	-	-	74	-23.73	264	343	H
	** 11.896411	43.32	ADR	38.8	.35	-43.11	39.36	54	-14.64	-	-	264	343	H
5	** 8.277975	55.44	PK-U	35.9	0	-44.23	47.11	-	-	74	-26.89	248	232	V
	*** 8.290286	44.28	ADR	35.9	.35	-44.28	36.25	54	-17.75	-	-	248	232	V
6	*** 11.896801	55.09	PK-U	38.8	0	-43.09	50.8	-	-	74	-23.2	56	263	V
	** 11.897193	43.16	ADR	38.8	.35	-43.08	39.23	54	-14.77	-	-	56	263	V

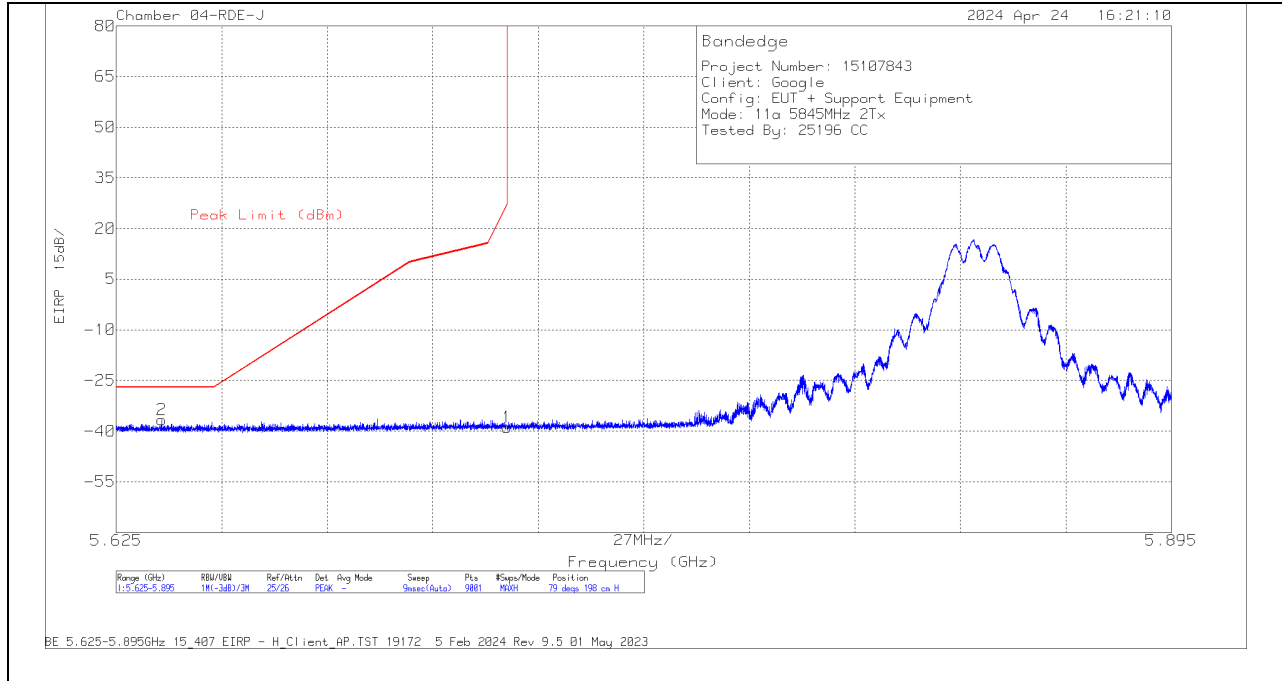
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.33. 802.11a MODE IN THE 5.9 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

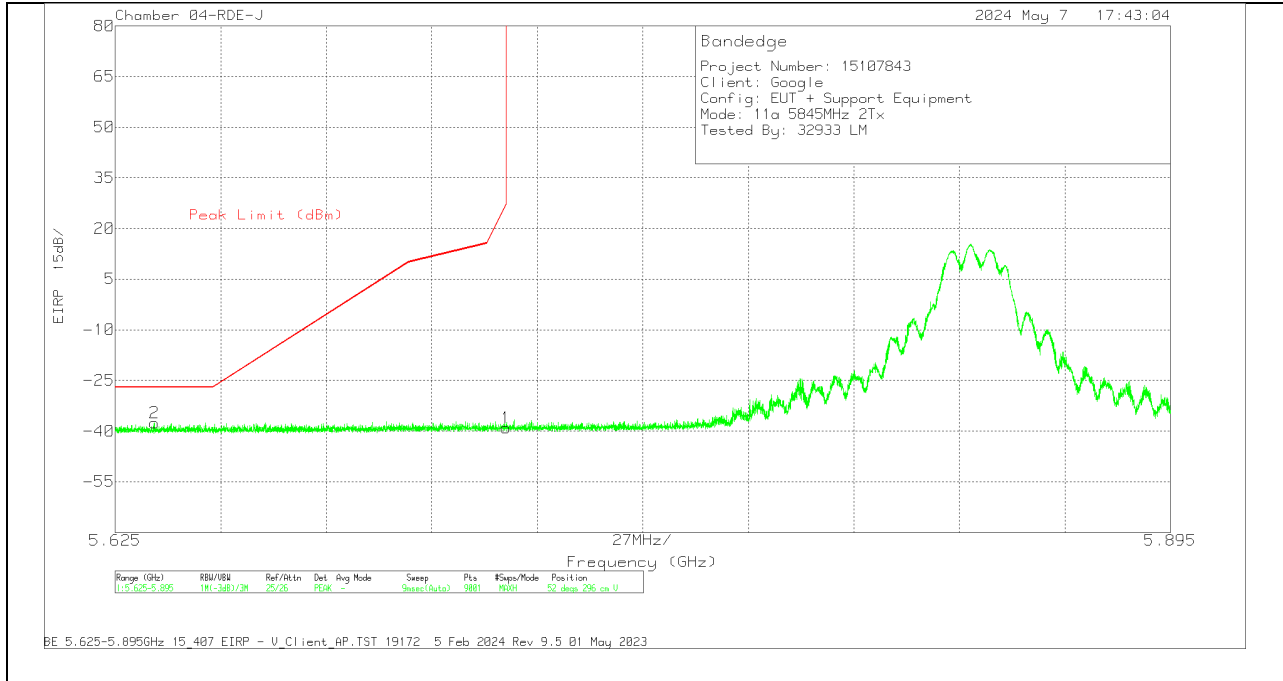


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63664	-49.05	Pk	34.6	-34	11.8	-36.65	-27	-9.65	79	198	H
1	5.725	-51.63	Pk	34.7	-33.8	11.8	-38.93	27	-65.93	79	198	H

PK - Peak detector

VERTICAL RESULT



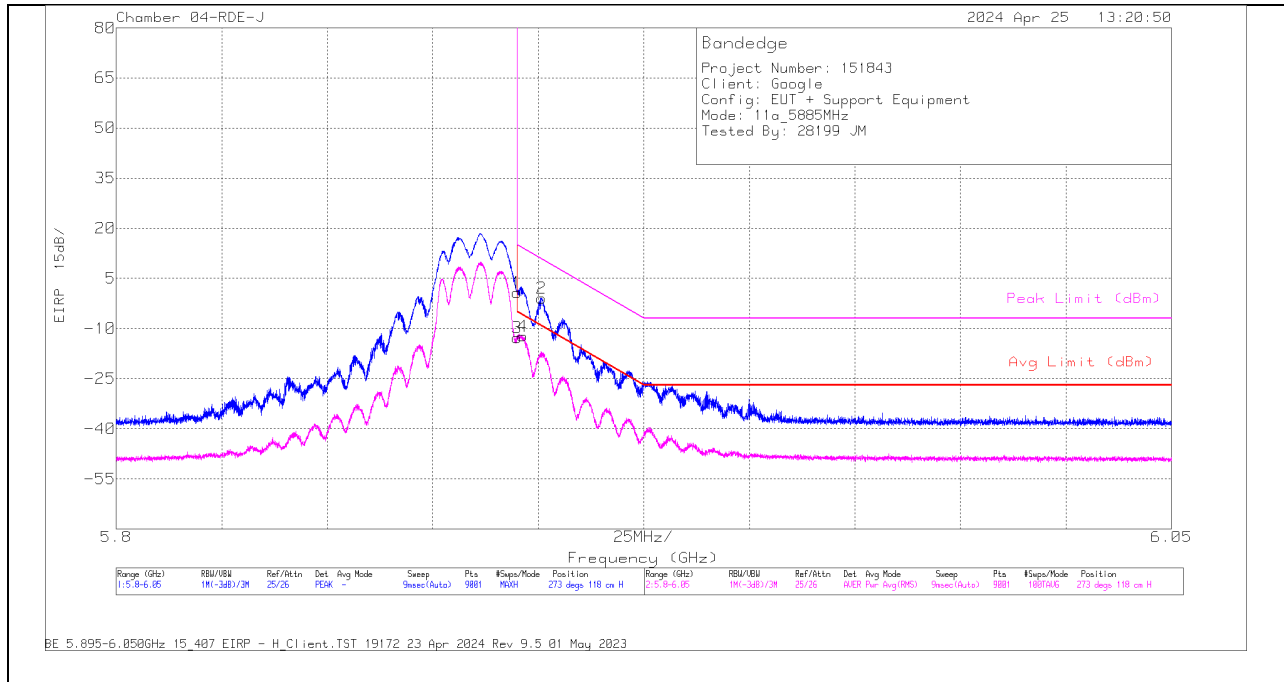
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63499	-49.89	Pk	34.6	-34	11.8	-37.49	-27	-10.49	52	296	V
1	5.725	-51.73	Pk	34.7	-33.8	11.8	-39.03	27	-66.03	52	296	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

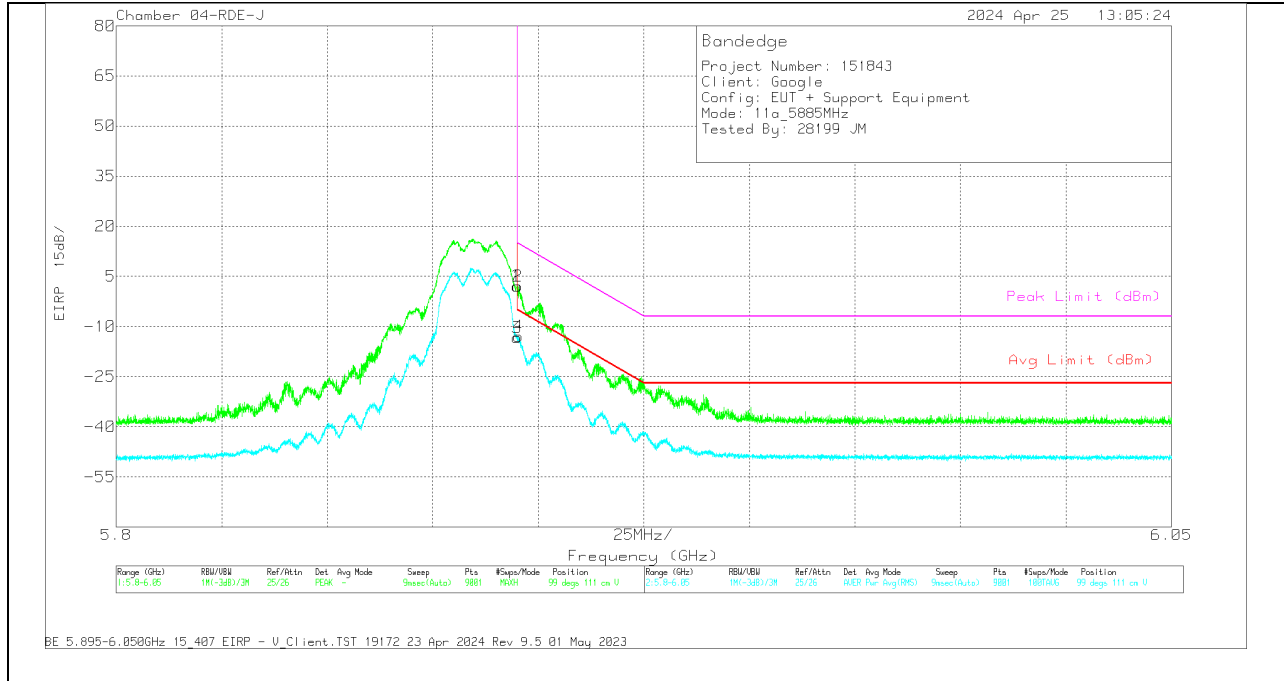


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-12.36	Pk	34.9	11.8	-33.6	-7.4	-	-	15	-14.26	273	118	H
3	5.895	-25.85	RMS	34.9	11.8	-33.6	-12.75	-5	-7.75	-	-	273	118	H
4	5.896362	-25.48	RMS	34.9	11.8	-33.5	-12.28	-6	-6.28	-	-	273	118	H
2	5.900834	-14.04	Pk	34.9	11.8	-33.5	-0.84	-	-	10.72	-11.56	273	118	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



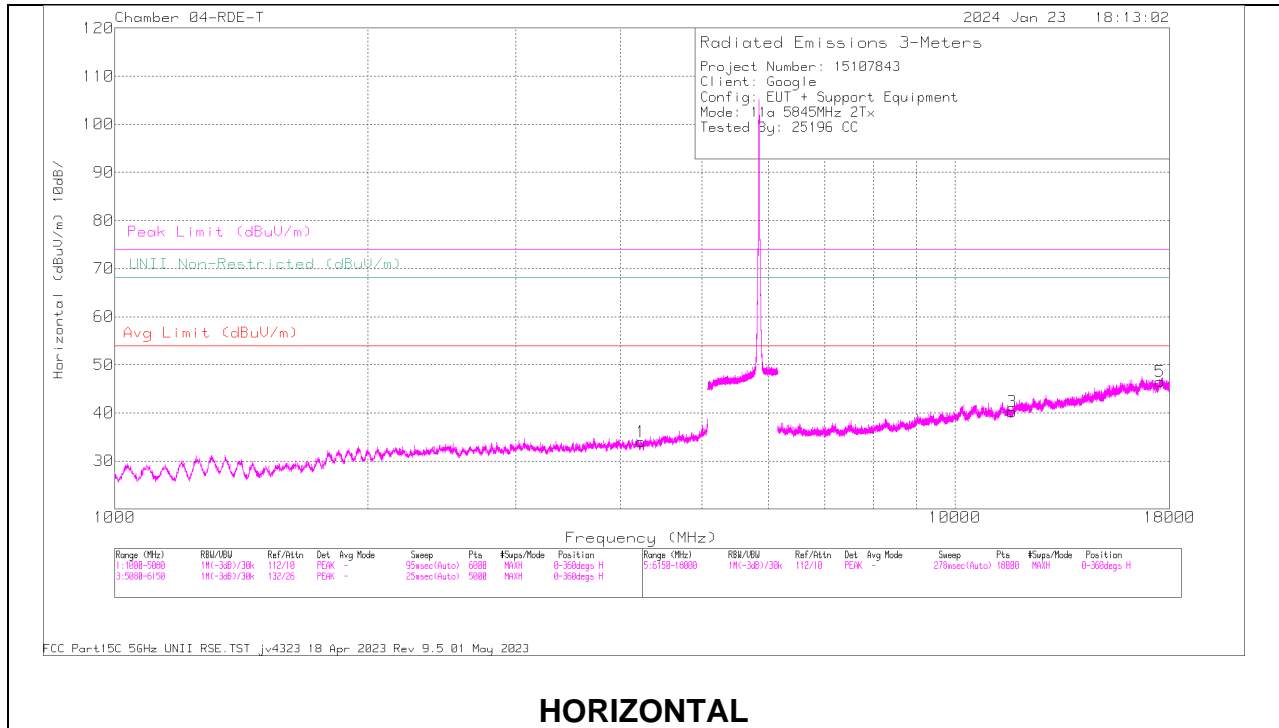
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-11.05	Pk	34.9	11.8	-33.6	2.05	-	-	15	-12.95	99	111	V
3	5.895	-26.39	RMS	34.9	11.8	-33.6	-13.29	-5	-8.29	-	-	99	111	V
2	5.895167	-11.13	Pk	34.9	11.8	-33.5	2.07	-	-	14.88	-12.81	99	111	V
4	5.895251	-26.2	RMS	34.9	11.8	-33.5	-13	-5.18	-7.82	-	-	99	111	V

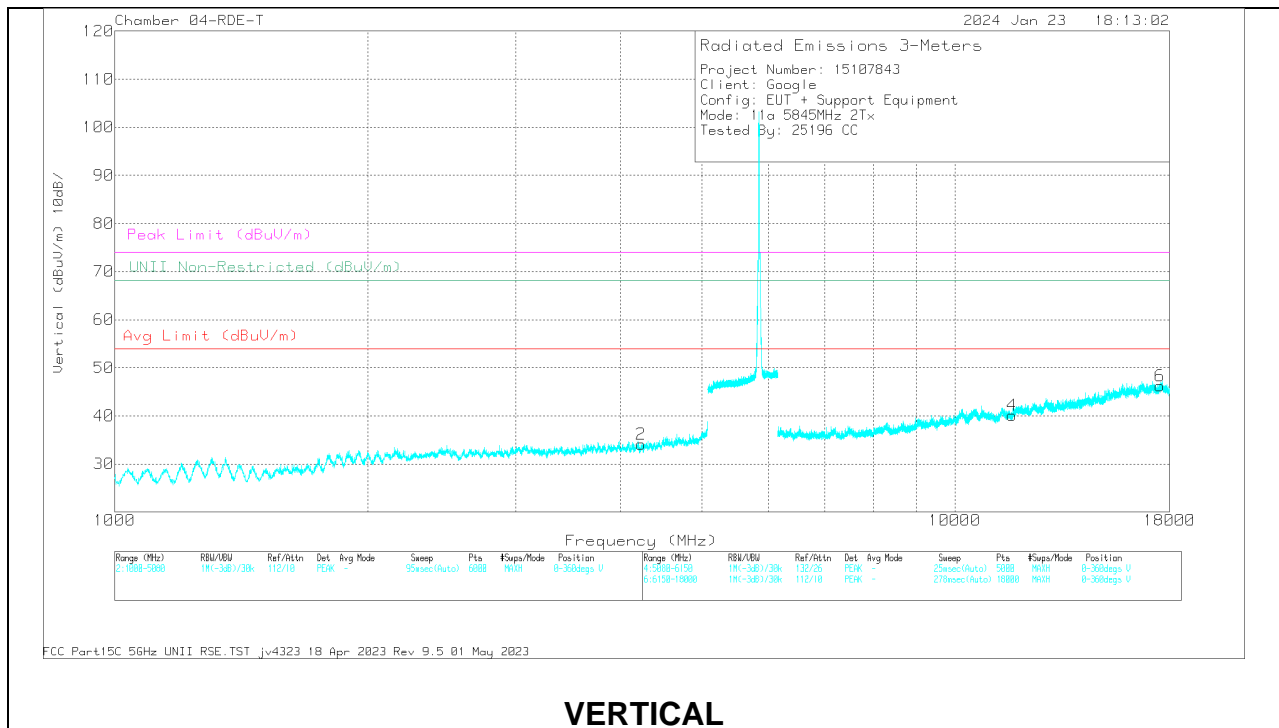
Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



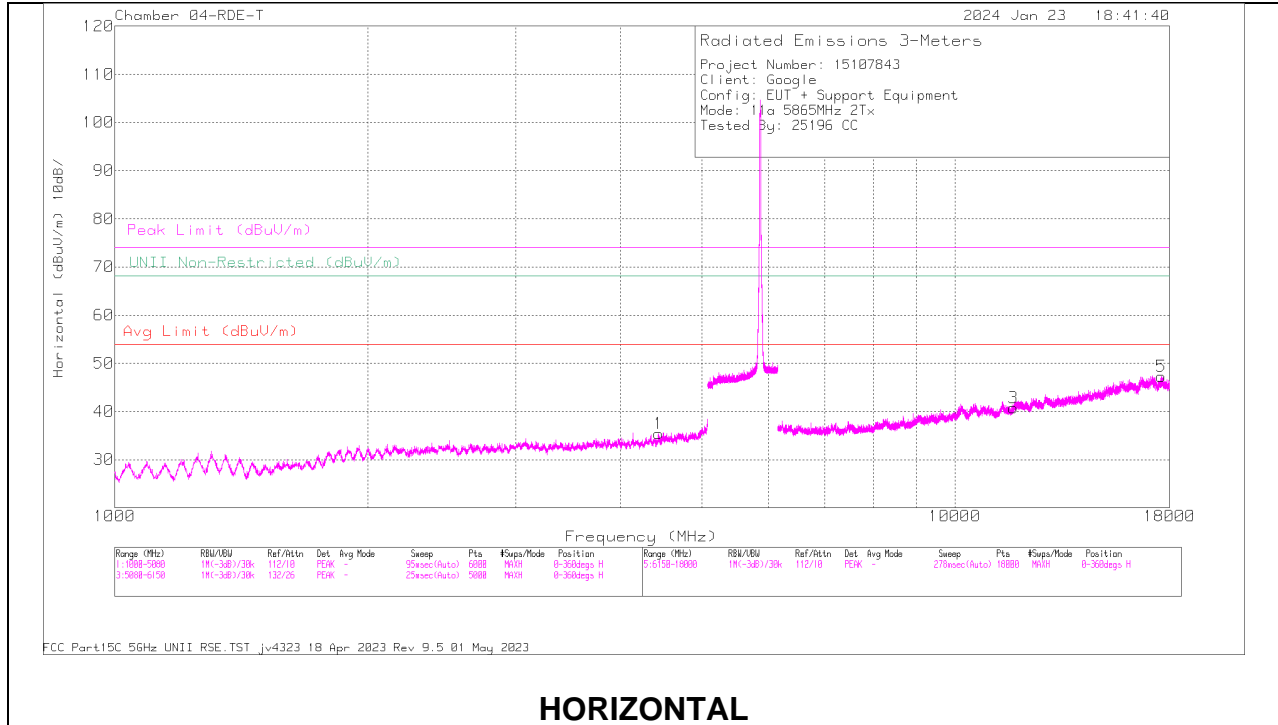
VERTICAL

RADIATED EMISSIONS

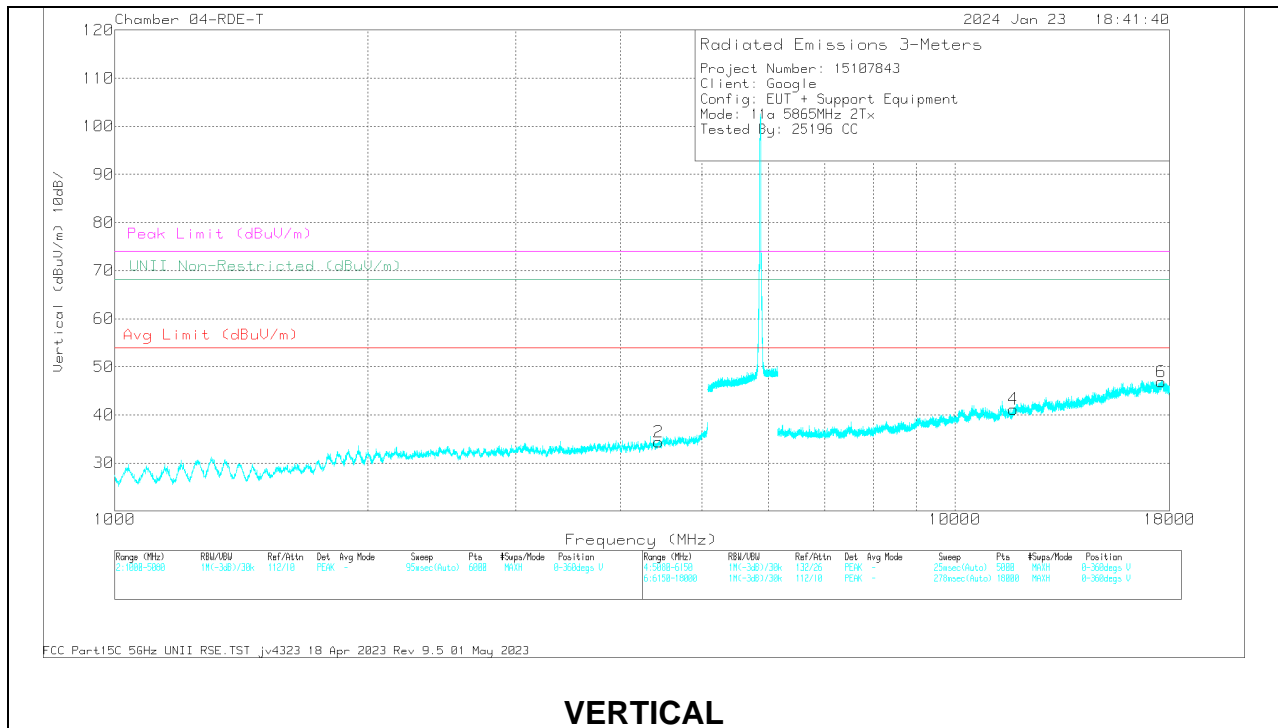
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4235.472	57.54	PK-U	33.4	0	-46.57	44.37	-	-	74	-29.63	-	-	360	101	H
	* ** 4235.576	45.6	ADR	33.4	0	-46.56	32.44	54	-21.56	-	-	-	-	360	101	H
2	* ** 4230.724	57.38	PK-U	33.4	0	-46.42	44.36	-	-	74	-29.64	-	-	360	198	V
	* ** 4231.043	45.5	ADR	33.4	0	-46.44	32.46	54	-21.54	-	-	-	-	360	198	V
3	* ** 11697.862	54.31	PK-U	38.3	0	-41.45	51.16	-	-	74	-22.84	-	-	360	101	H
	* ** 11697.971	42.51	ADR	38.3	0	-41.44	39.37	54	-14.63	-	-	-	-	360	101	H
4	* ** 11697.475	54.92	PK-U	38.3	0	-41.47	51.75	-	-	74	-22.25	-	-	360	101	V
	* ** 11700.123	42.86	ADR	38.3	0	-41.32	39.84	54	-14.36	-	-	-	-	360	101	V
5	17536.591	53.07	PK-U	41.9	0	-38.87	56.1	-	-	-	-	68.2	-12.1	360	198	H
6	17541.041	53.16	PK-U	41.9	0	-38.81	56.25	-	-	-	-	68.2	-11.95	360	198	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



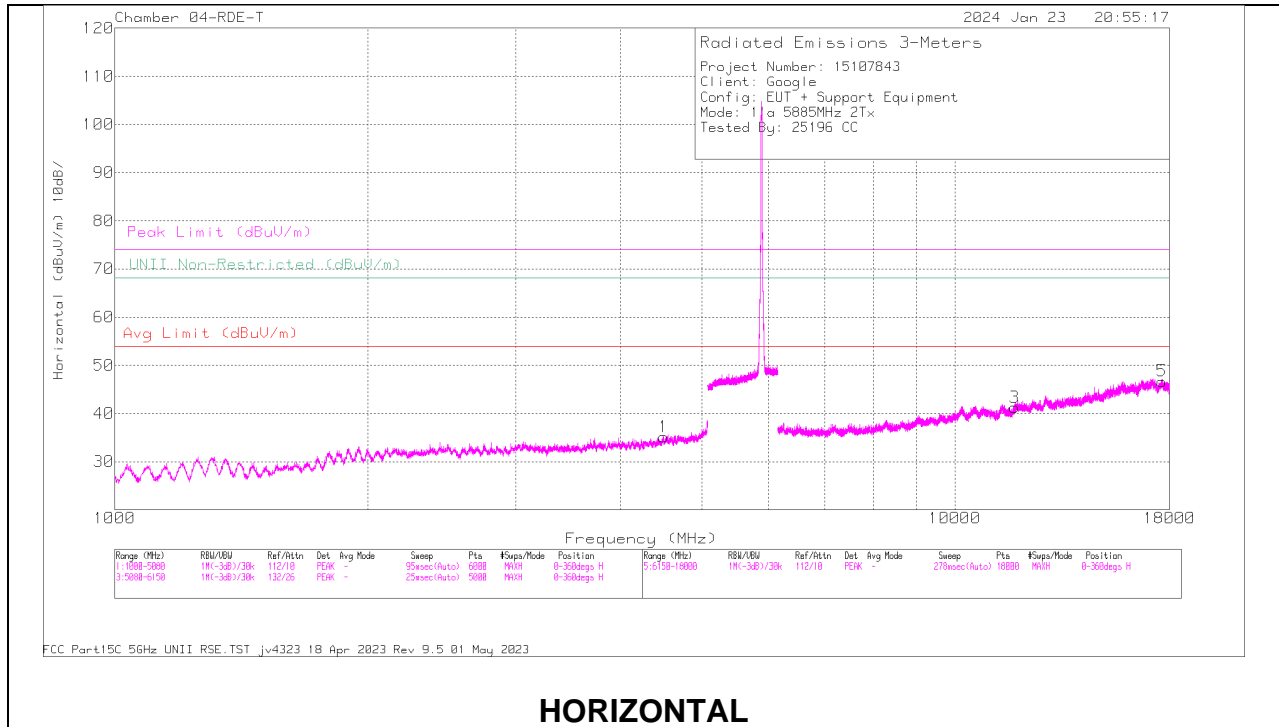
VERTICAL

RADIATED EMISSIONS

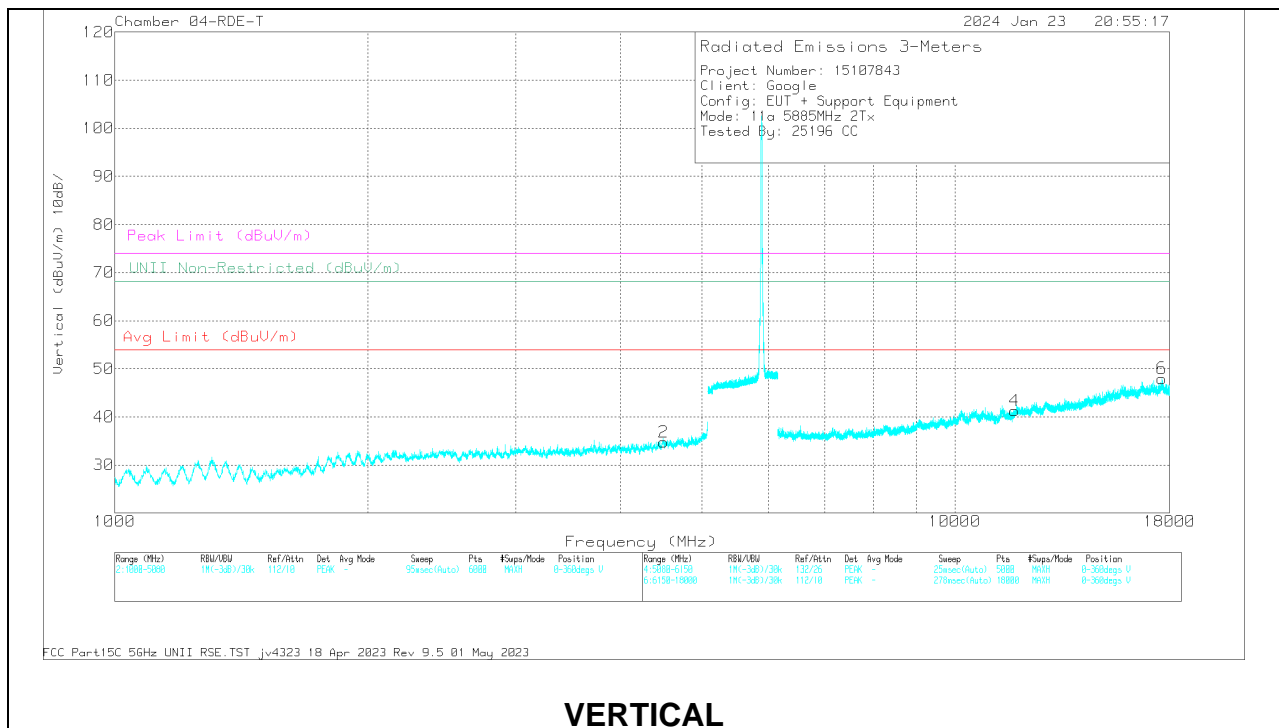
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	4435.397	57.05	PK-U	33.7	0	-46.63	44.12	-	-	-	-	68.2	-24.08	360	198	H
2	4440.016	57.56	PK-U	33.8	0	-46.39	44.97	-	-	-	-	68.2	-23.23	360	198	V
3	** 11735.403	53.79	PK-U	38.4	0	-41.18	51.01	-	-	74	-22.99	-	-	360	198	H
	* ** 11734.717	42.35	ADR	38.4	0	-41.14	39.61	54	-14.39	-	-	-	-	360	198	H
4	** 11735.968	54.22	PK-U	38.4	0	-41.23	51.39	-	-	74	-22.61	-	-	360	101	V
	* ** 11733.204	42.39	ADR	38.4	0	-41.14	39.65	54	-14.35	-	-	-	-	360	101	V
5	17602.655	52.46	PK-U	41.9	0	-38.22	56.14	-	-	-	-	68.2	-12.06	360	198	H
6	17596.28	52.57	PK-U	41.9	0	-38.18	56.29	-	-	-	-	68.2	-11.91	360	198	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	4497.965	57.87	PK-U	33.9	0	-46.55	45.22	-	-	-	-	68.2	-22.98	360	101	H
2	** 4504.303	58.13	PK-U	33.9	0	-46.91	45.12	-	-	74	-28.88	-	-	360	198	V
	** 4506.411	46.13	ADR	33.9	0	-46.9	33.13	54	-20.87	-	-	-	-	360	198	V
3	** 11775.216	53.43	PK-U	38.4	0	-40.66	51.17	-	-	74	-22.83	-	-	360	198	H
	** 11776.705	41.79	ADR	38.4	0	-40.61	39.58	54	-14.42	-	-	-	-	360	198	H
4	** 11776.646	53.54	PK-U	38.4	0	-40.66	51.28	-	-	-	-	-	-	360	198	V
	** 11776.086	41.6	ADR	38.4	0	-40.64	39.36	54	-14.64	-	-	-	-	360	198	V
5	17628.118	53.28	PK-U	41.9	0	-38.41	56.77	-	-	-	-	68.2	-11.43	360	198	H
6	17633.185	53.41	PK-U	41.9	0	-38.41	56.9	-	-	-	-	68.2	-11.3	360	198	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

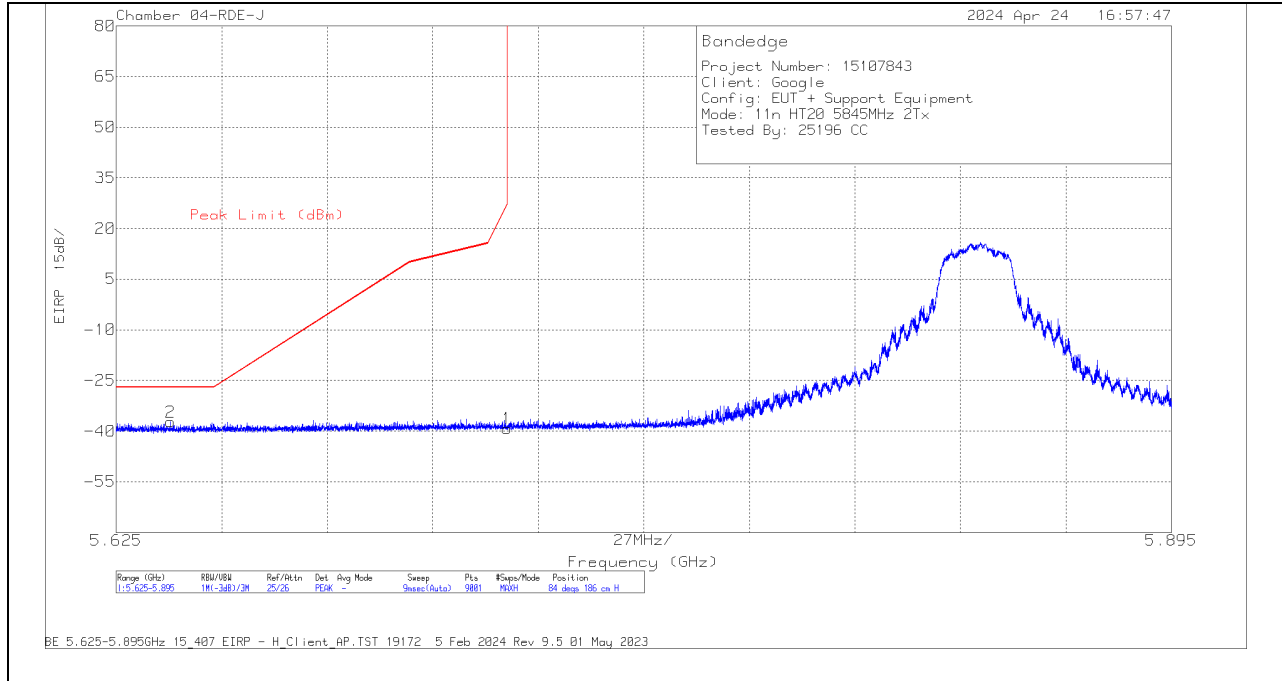
ADR - U-NII AD primary method, RMS average

10.1.34. 802.11n HT20 MODE IN THE 5.9 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

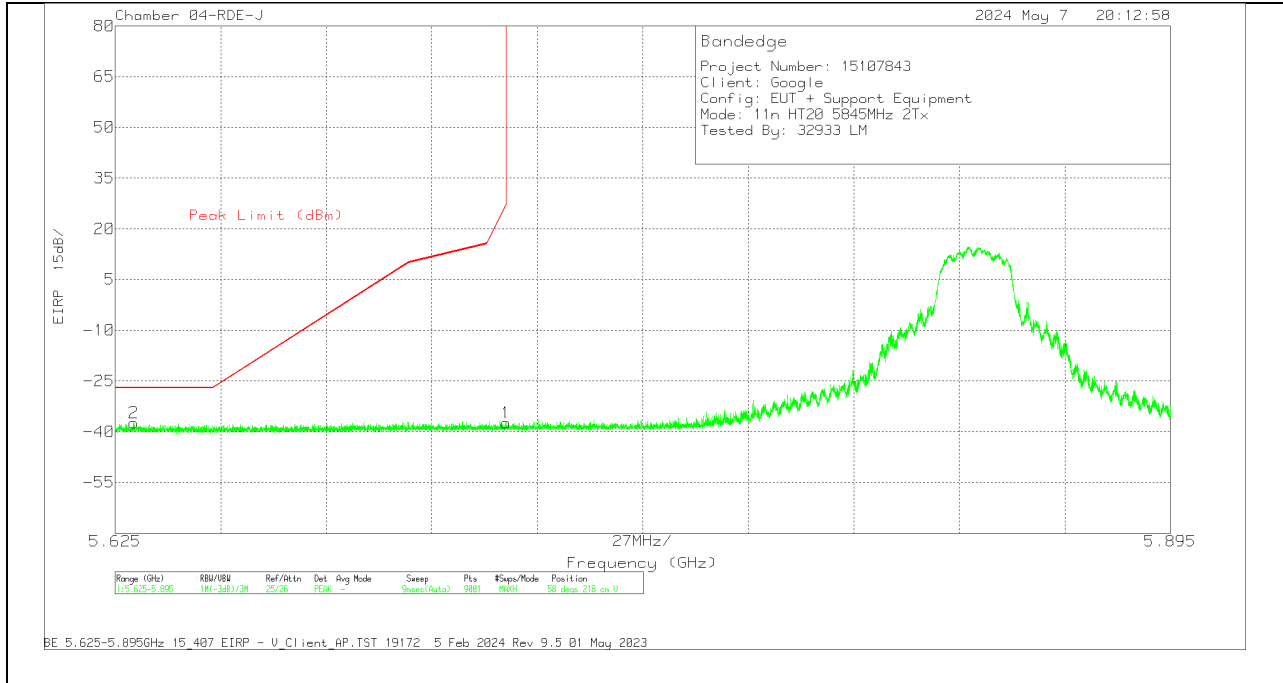


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63889	-49.68	Pk	34.6	-34	11.8	-37.28	-27	-10.28	84	186	H
1	5.725	-51.86	Pk	34.7	-33.8	11.8	-39.15	27	-66.15	84	186	H

PK - Peak detector

VERTICAL RESULT



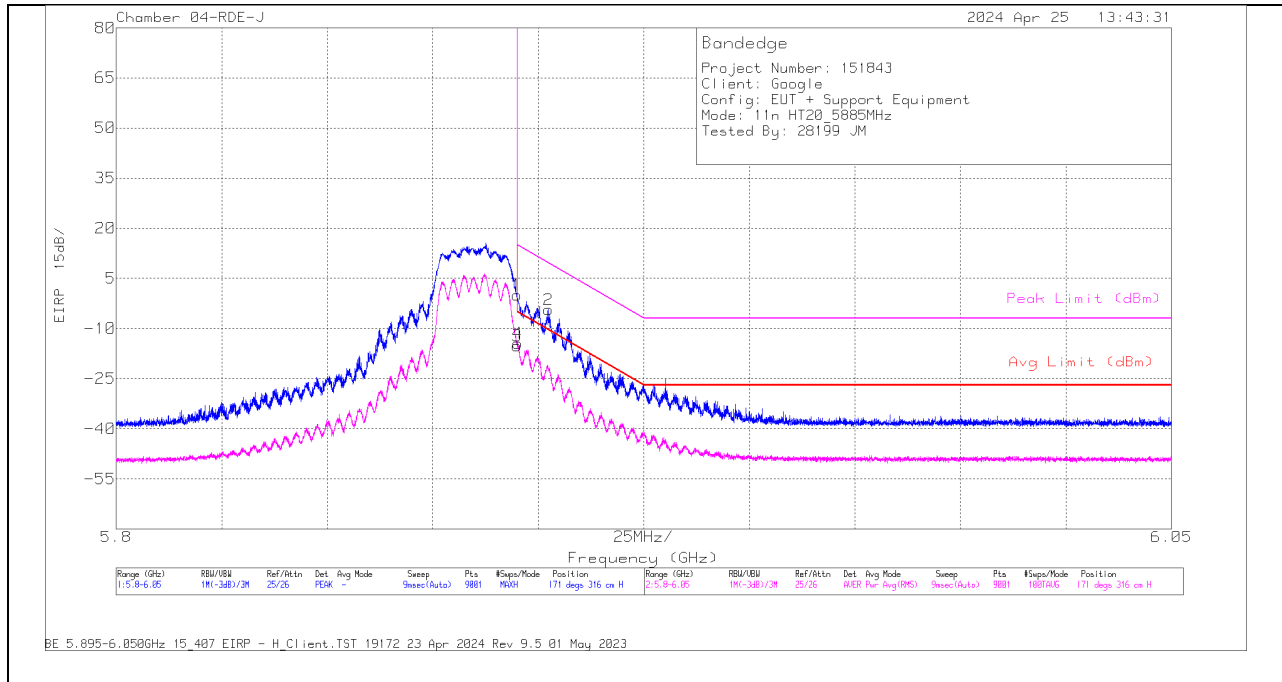
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62971	-49.82	Pk	34.6	-34	11.8	-37.42	-27	-10.42	58	218	V
1	5.725	-50.08	Pk	34.7	-33.8	11.8	-37.38	27	-64.38	58	218	V

PK - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

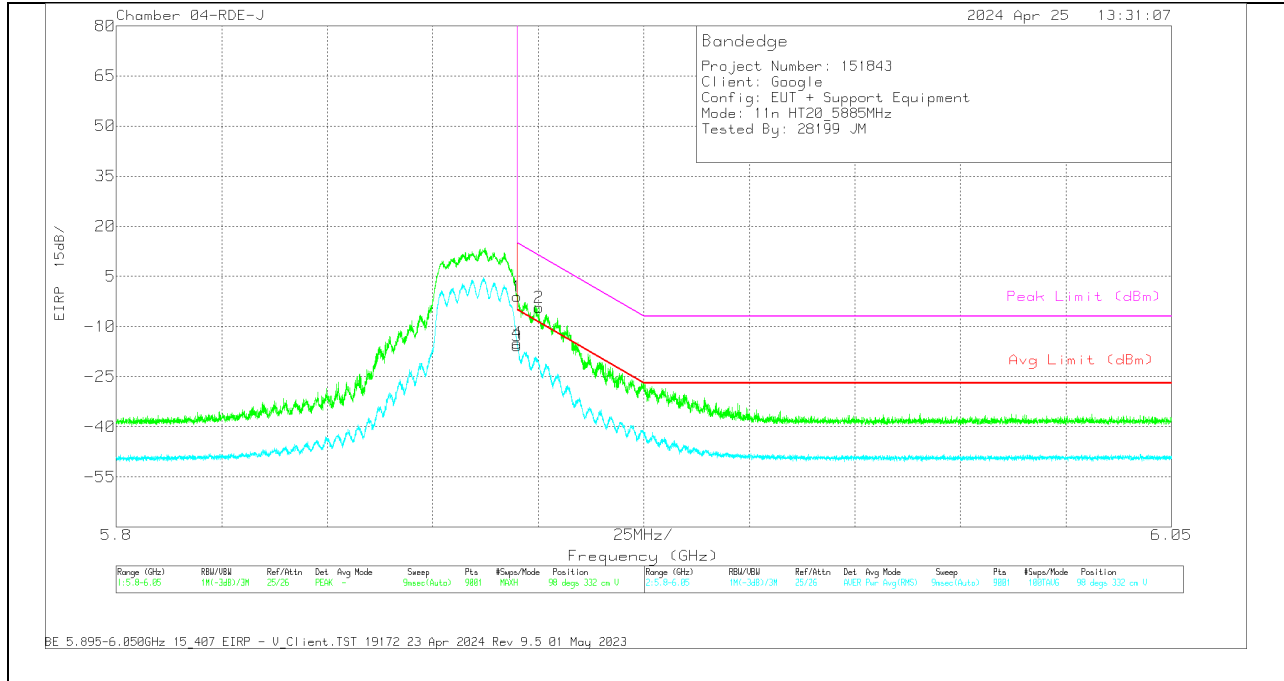


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-13.11	Pk	34.9	11.8	-33.6	-0.1	-	-	15	-15.01	171	316	H
3	5.895	-28.21	RMS	34.9	11.8	-33.6	-15.11	-5	-10.11	-	-	171	316	H
4	5.895084	-27.61	RMS	34.9	11.8	-33.5	-14.41	-5.06	-9.35	-	-	171	316	H
2	5.90239	-17.58	Pk	34.9	11.8	-33.5	-4.38	-	-	9.58	-13.96	171	316	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



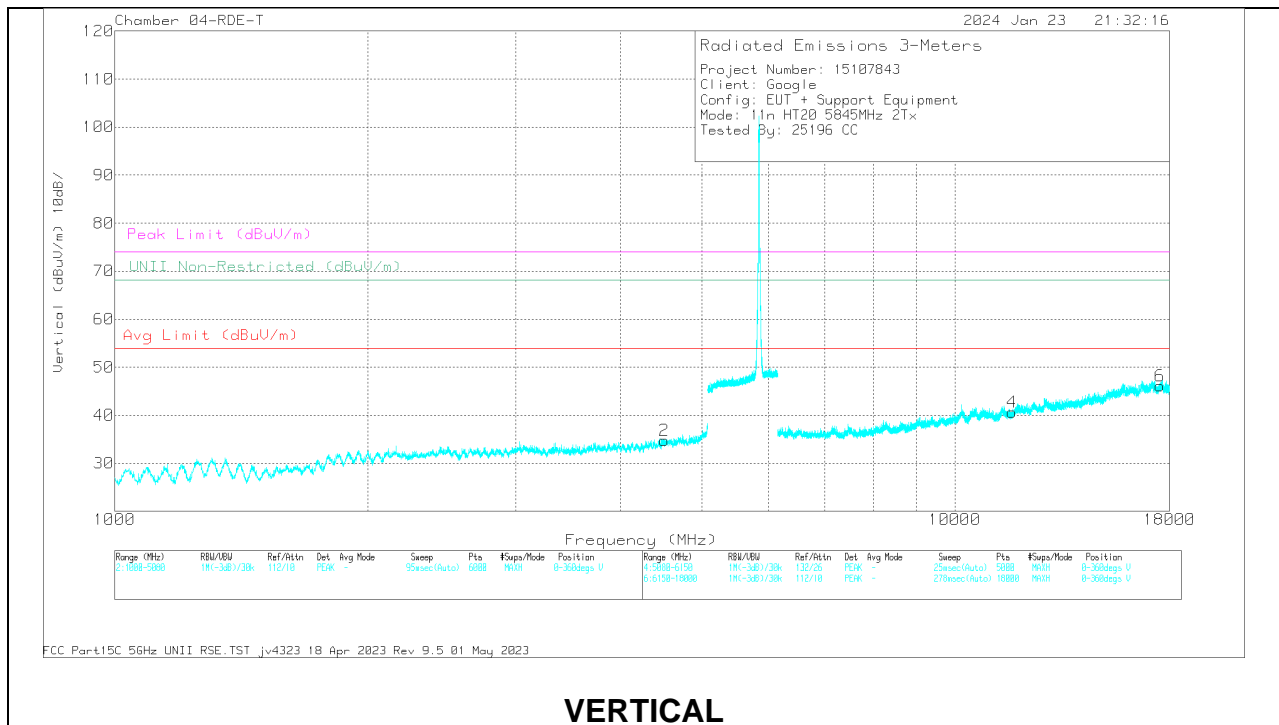
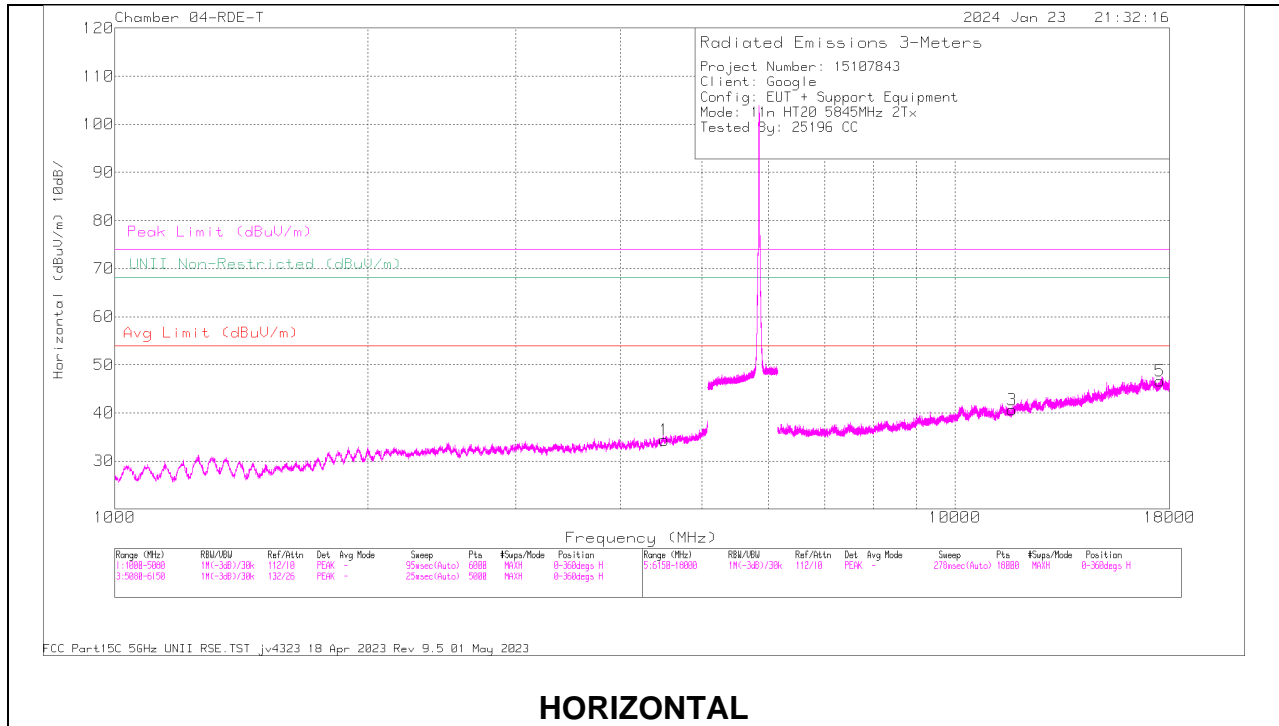
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-14.12	Pk	34.9	11.8	-33.6	-1.02	-	-	15	-16.02	98	332	V
3	5.895	-28.93	RMS	34.9	11.8	-33.6	-15.83	-5	-10.83	-	-	98	332	V
4	5.895029	-28.12	RMS	34.9	11.8	-33.5	-14.92	-5.02	-9.9	-	-	98	332	V
2	5.90014	-17.42	Pk	34.9	11.8	-33.5	-4.22	-	-	11.23	-15.45	98	332	V

Pk - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

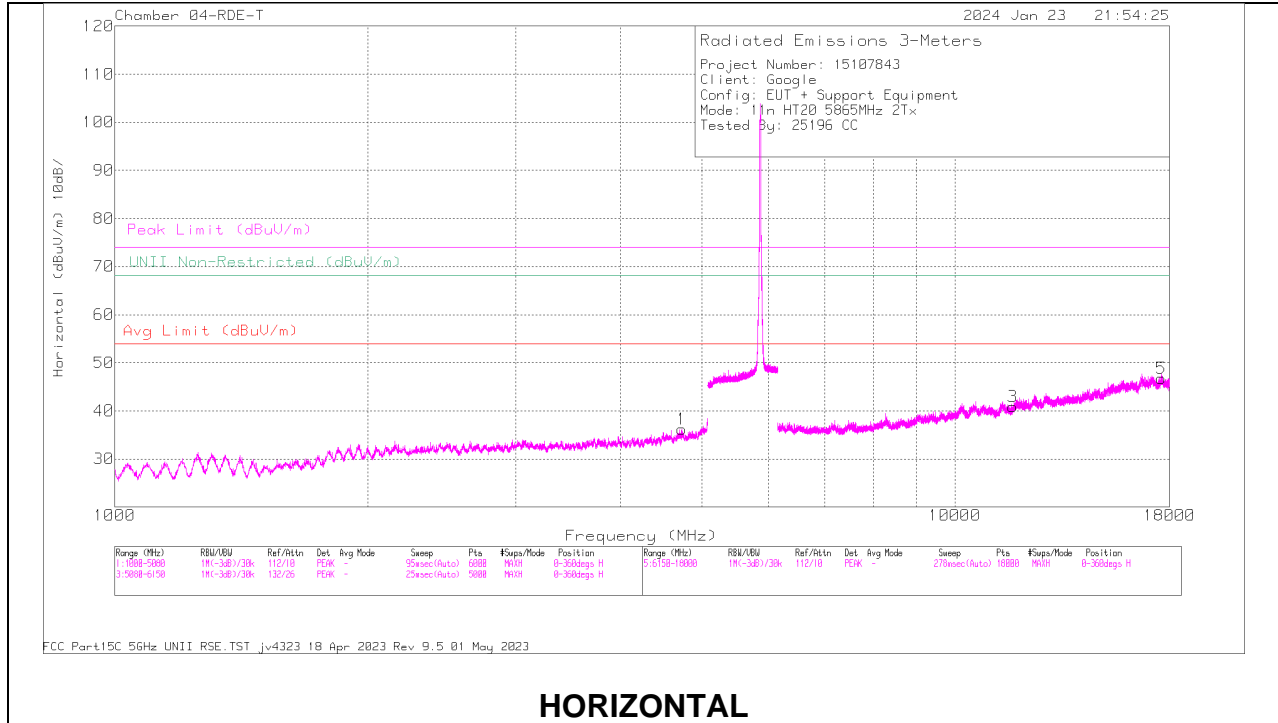


RADIATED EMISSIONS

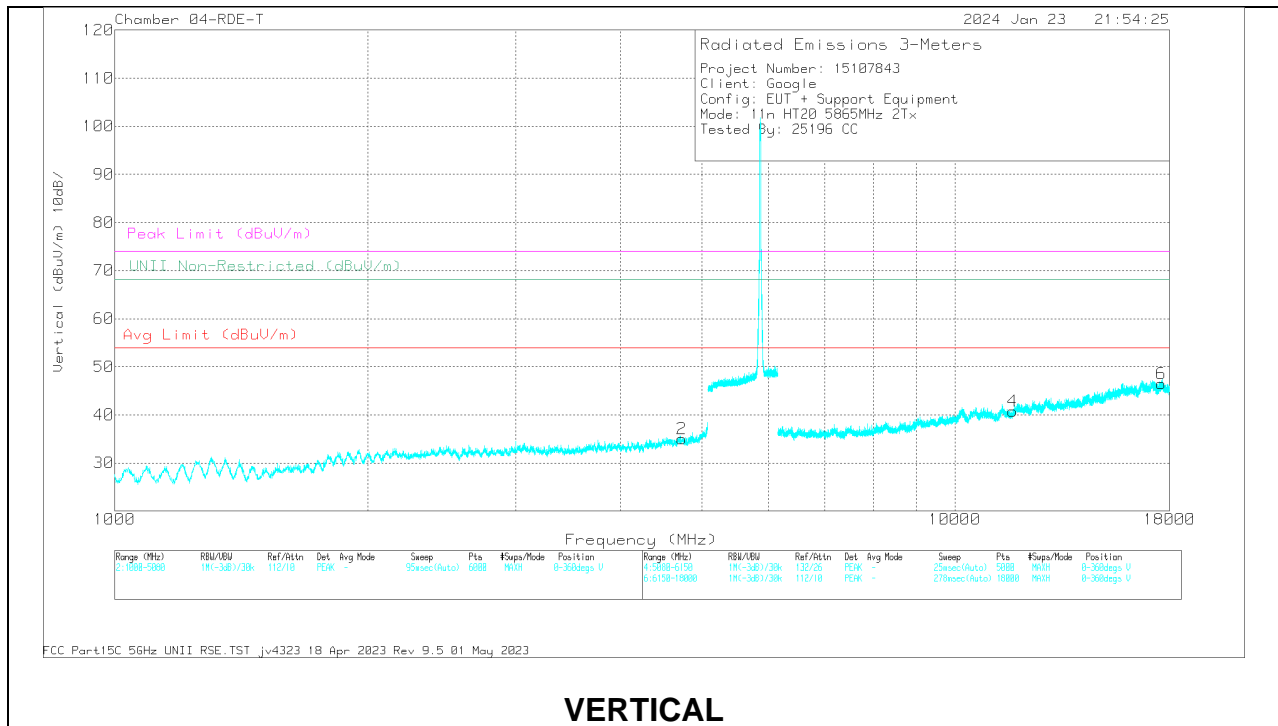
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4510.128	57.82	PK-U	33.9	0	-46.83	44.89	-	-	74	-29.11	-	-	2	198	H
	* ** 4509.733	45.86	ADR	33.9	0	-46.84	32.92	54	-21.08	-	-	-	-	2	198	H
2	* ** 4508.441	58.08	PK-U	33.9	0	-46.88	45.1	-	-	74	-28.9	-	-	2	101	V
	* ** 4506.385	45.91	ADR	33.9	0	-46.9	32.91	54	-21.09	-	-	-	-	2	101	V
3	* ** 11693.632	54.14	PK-U	38.3	0	-41.6	50.84	-	-	74	-23.16	-	-	2	198	H
	* ** 11694.511	42.91	ADR	38.3	0	-41.57	39.84	-	-	-	-	-	-	2	198	H
4	* ** 11695.7	54.89	PK-U	38.3	0	-41.55	51.44	-	-	74	-22.56	-	-	2	198	V
	* ** 11696.219	42.6	ADR	38.3	0	-41.55	39.35	54	-14.65	-	-	-	-	2	198	V
5	17541.026	53.42	PK-U	41.9	0	-38.81	56.51	-	-	-	-	68.2	-11.69	2	198	H
6	17545.247	52.98	PK-U	41.9	0	-38.62	56.26	-	-	-	-	68.2	-11.94	2	198	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



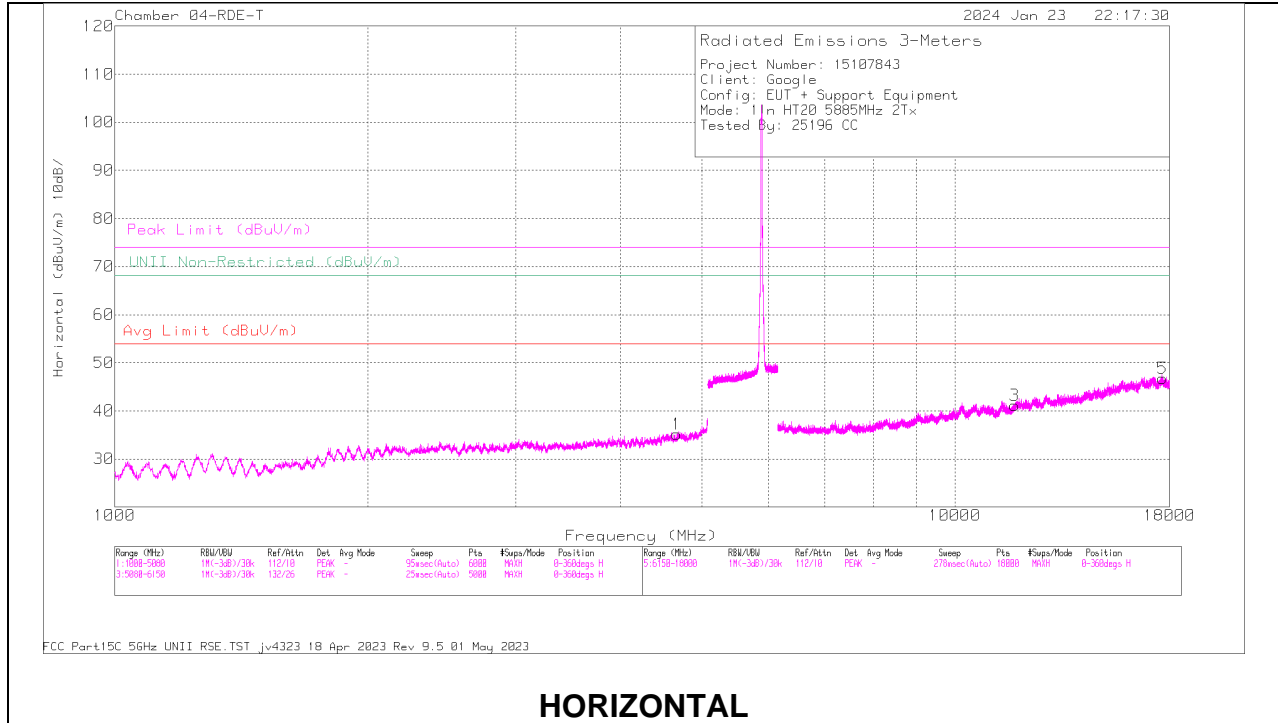
VERTICAL

RADIATED EMISSIONS

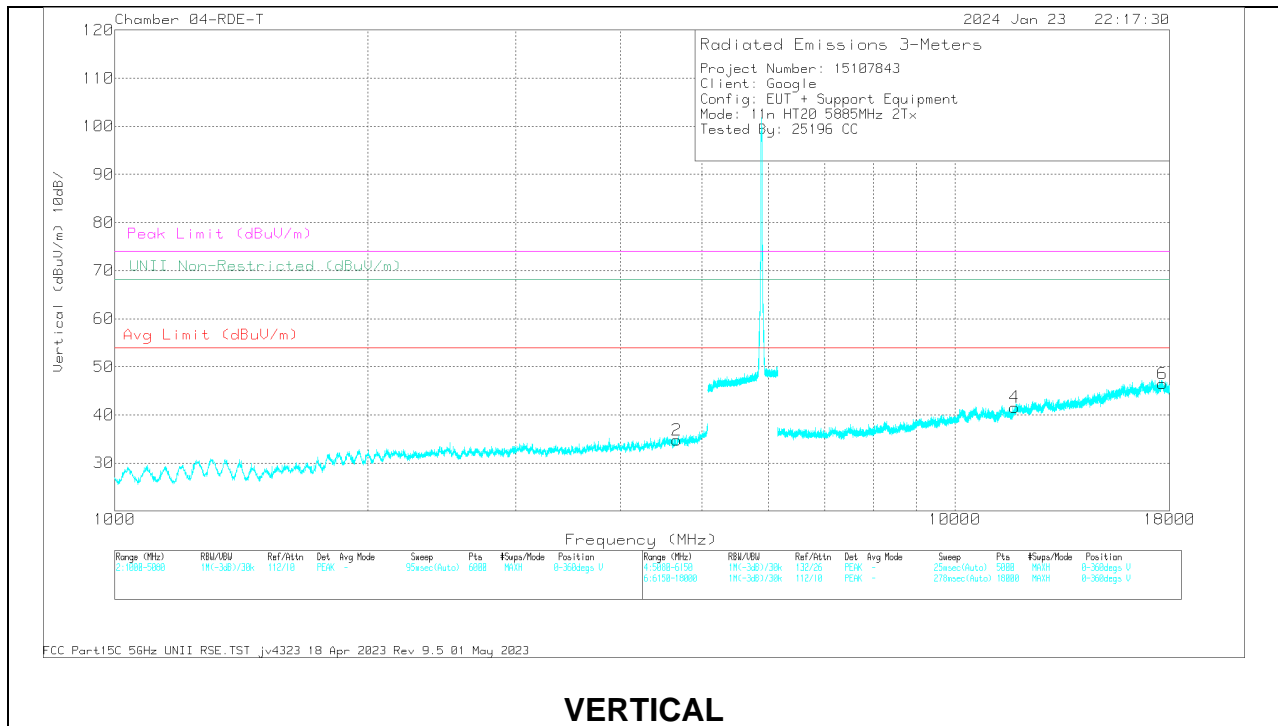
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4732.636	57.75	PK-U	34	0	-46.72	45.03	-	-	74	-28.97	-	-	0	198	H
	* ** 4730.358	46.37	ADR	34	0	-46.78	33.59	54	-20.41	-	-	-	-	0	198	H
2	* ** 4726.212	57.76	PK-U	34	0	-46.71	45.05	-	-	74	-28.95	-	-	0	101	V
	* ** 4729.032	46.28	ADR	34	0	-46.79	33.49	54	-20.51	-	-	-	-	0	101	V
3	* ** 11716.958	54.32	PK-U	38.4	0	-41.19	51.53	-	-	74	-22.47	-	-	0	101	H
	* ** 11716.833	42.58	ADR	38.4	0	-41.19	39.79	54	-14.21	-	-	-	-	0	101	H
4	* ** 11712.232	54.31	PK-U	38.4	0	-41.33	51.38	-	-	74	-22.62	-	-	0	198	V
	* ** 11712.522	42.45	ADR	38.4	0	-41.3	39.55	54	-14.45	-	-	-	-	0	198	V
5	17598.565	52.47	PK-U	41.9	0	-38.34	56.03	-	-	-	-	68.2	-12.17	0	198	H
6	17596.889	52.65	PK-U	41.9	0	-38.2	56.35	-	-	-	-	68.2	-11.85	0	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4661.766	57.59	PK-U	34	0	-46.74	44.85	-	-	74	-29.15	-	-	0	101	H
	* ** 4662.797	45.84	ADR	34	0	-46.74	33.1	54	-20.9	-	-	-	-	0	101	H
2	* ** 4665.671	57.22	PK-U	34	0	-46.68	44.54	-	-	74	-29.46	-	-	0	101	V
	* ** 4663.408	45.74	ADR	34	0	-46.72	33.02	54	-20.98	-	-	-	-	0	101	V
3	* ** 11774.816	53.13	PK-U	38.4	0	-40.65	50.88	-	-	74	-23.12	-	-	0	101	H
	* ** 11775.383	41.53	ADR	38.4	0	-40.66	39.27	54	-14.73	-	-	-	-	0	101	H
4	* ** 11774.669	53.06	PK-U	38.4	0	-40.65	50.81	-	-	74	-23.19	-	-	0	198	V
	* ** 11776.912	41.83	ADR	38.4	0	-40.6	39.43	54	-14.57	-	-	-	-	0	198	V
5	17863.187	53.18	PK-U	41.9	0	-38.47	56.61	-	-	-	-	68.2	-11.59	0	198	H
6	17863.326	52.52	PK-U	41.9	0	-38.47	55.95	-	-	-	-	68.2	-12.25	0	101	V

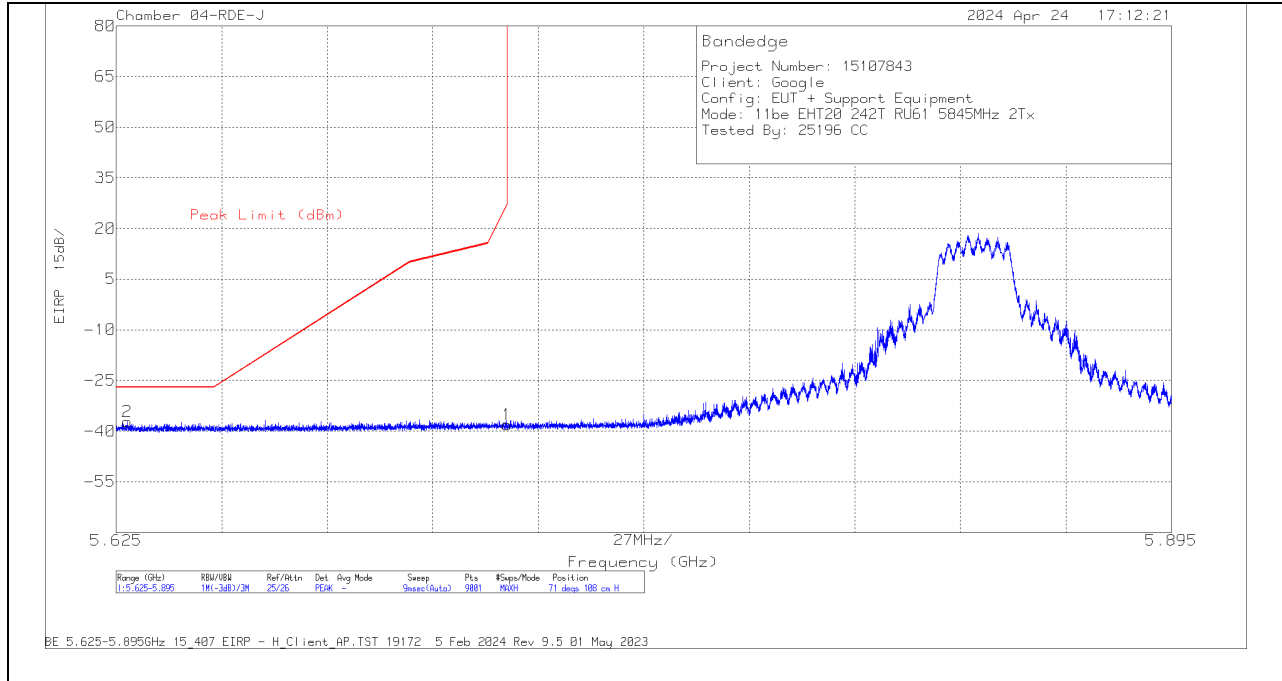
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.35. 802.11be EHT20 242T MODE IN THE 5.9 GHZ BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

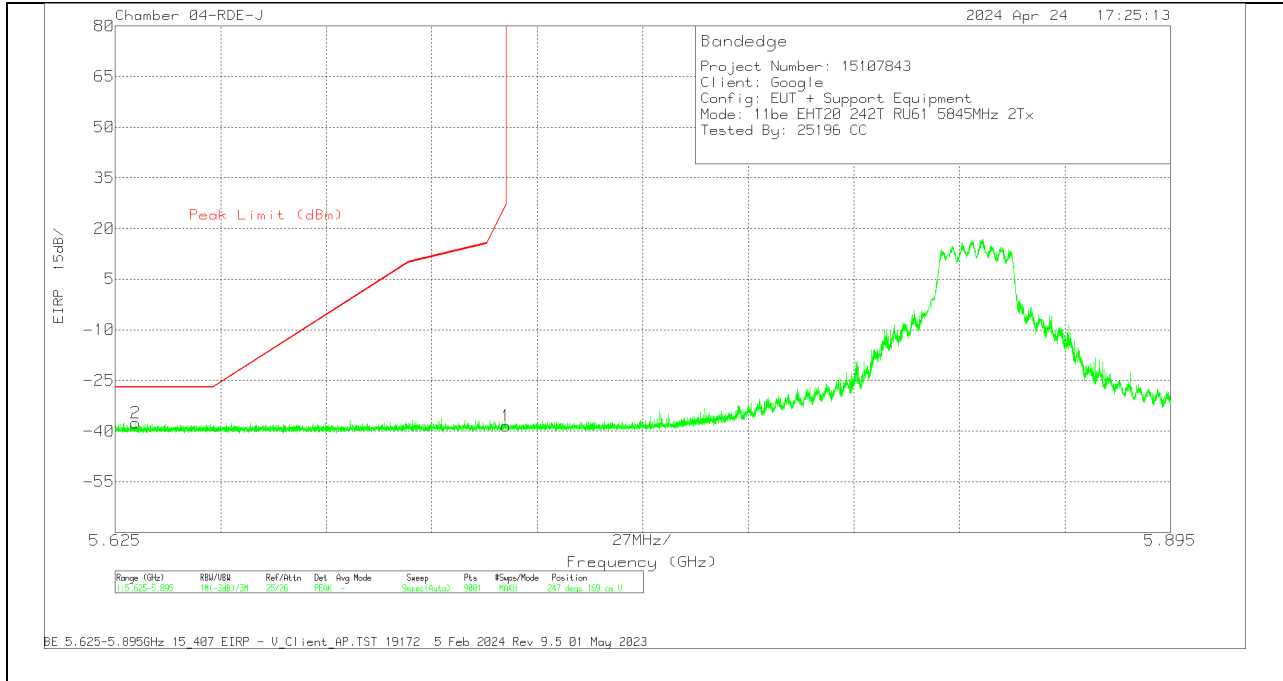


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62779	-49.56	Pk	34.6	-34	11.8	-37.16	-27	-10.16	71	108	H
1	5.725	-50.88	Pk	34.7	-33.8	11.8	-38.18	27	-65.18	71	108	H

PK - Peak detector

VERTICAL RESULT



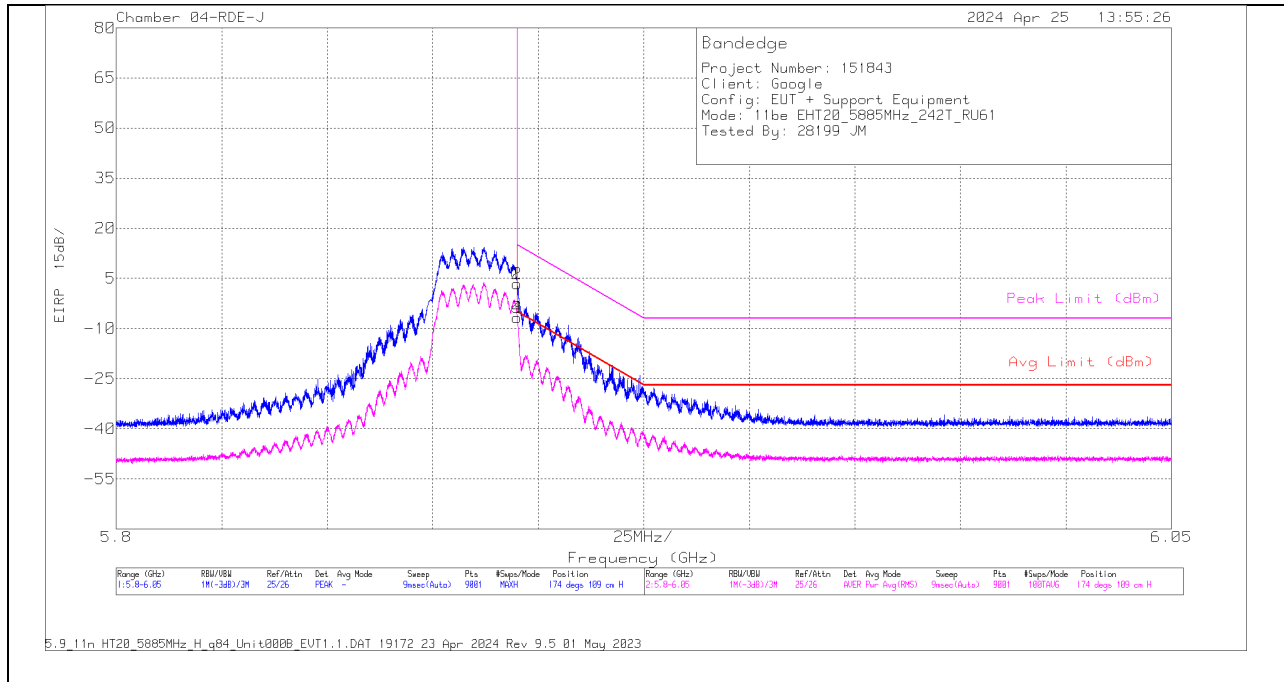
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63031	-49.89	Pk	34.6	-34	11.8	-37.49	-27	-10.49	247	169	V
1	5.725	-51.21	Pk	34.7	-33.8	11.8	-38.51	27	-65.51	247	169	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

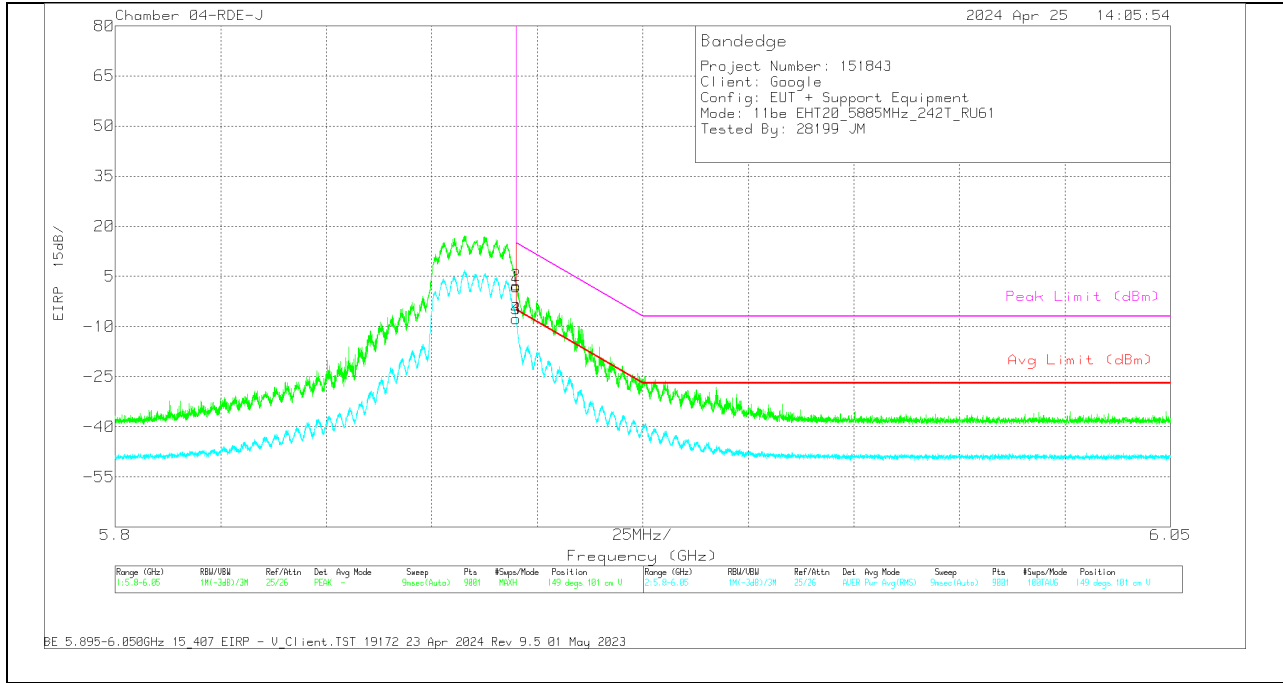


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-9.63	Pk	34.9	11.8	-33.6	0	-3.47	-	-	15	-11.53	174	109	H
3	5.895	-19.98	RMS	34.9	11.8	-33.6	.12	-6.76	-5	-1.76	-	-	174	109	H
2	5.895001	-9.75	Pk	34.9	11.8	-33.5	0	3.45	-	-	15	-11.55	174	109	H
4	5.895001	-20.08	RMS	34.9	11.8	-33.5	.12	-6.76	-5	-1.76	-	-	174	109	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



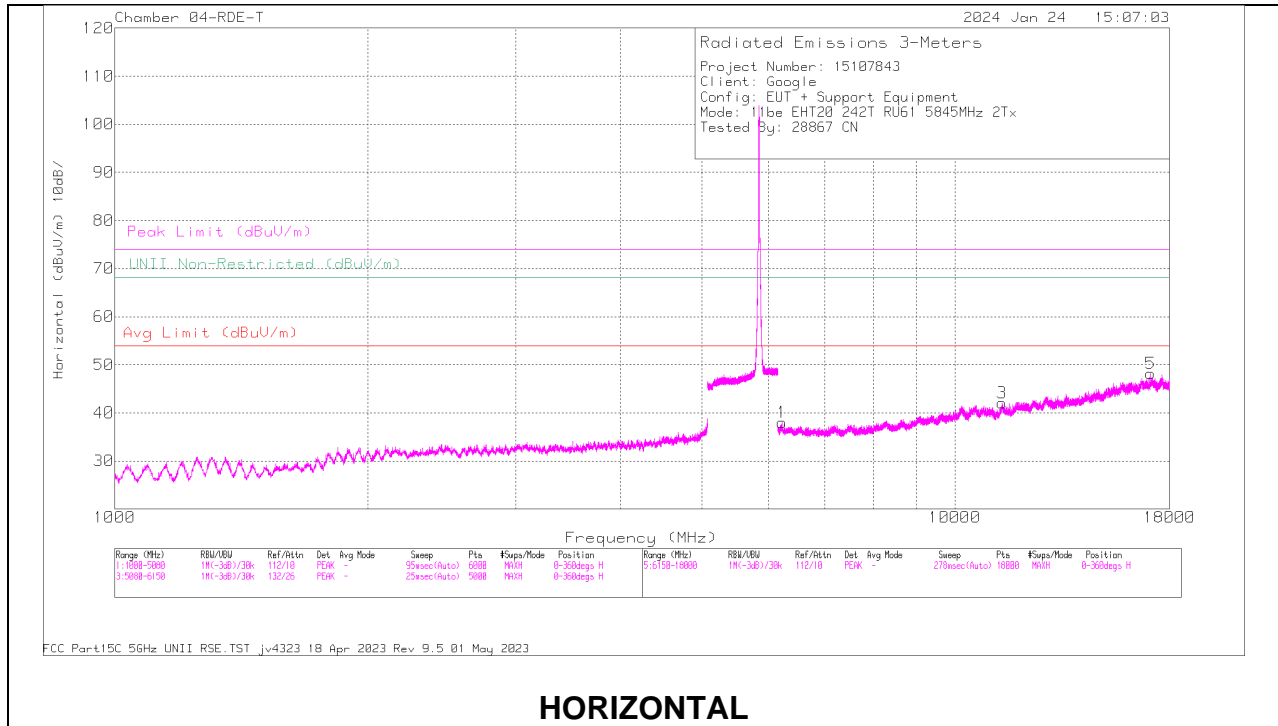
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-11.28	Pk	34.9	11.8	-33.6	0	1.82	-	-	15	-13.18	149	101	V
3	5.895	-20.87	RMS	34.9	11.8	-33.6	.12	-7.65	-5	-2.65	-	-	149	101	V
4	5.895001	-20.96	RMS	34.9	11.8	-33.5	.12	-7.64	-5	-2.64	-	-	149	101	V
2	5.895056	-10.84	Pk	34.9	11.8	-33.5	0	2.36	-	-	14.96	-12.6	149	101	V

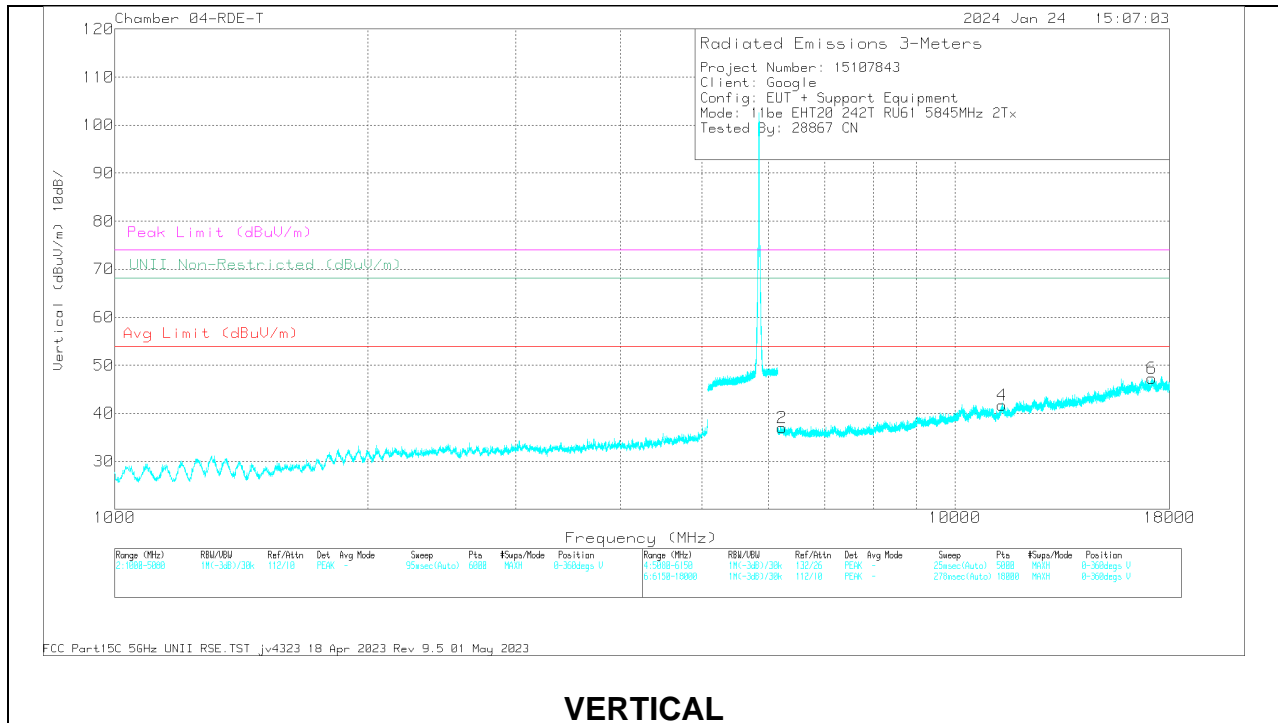
Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



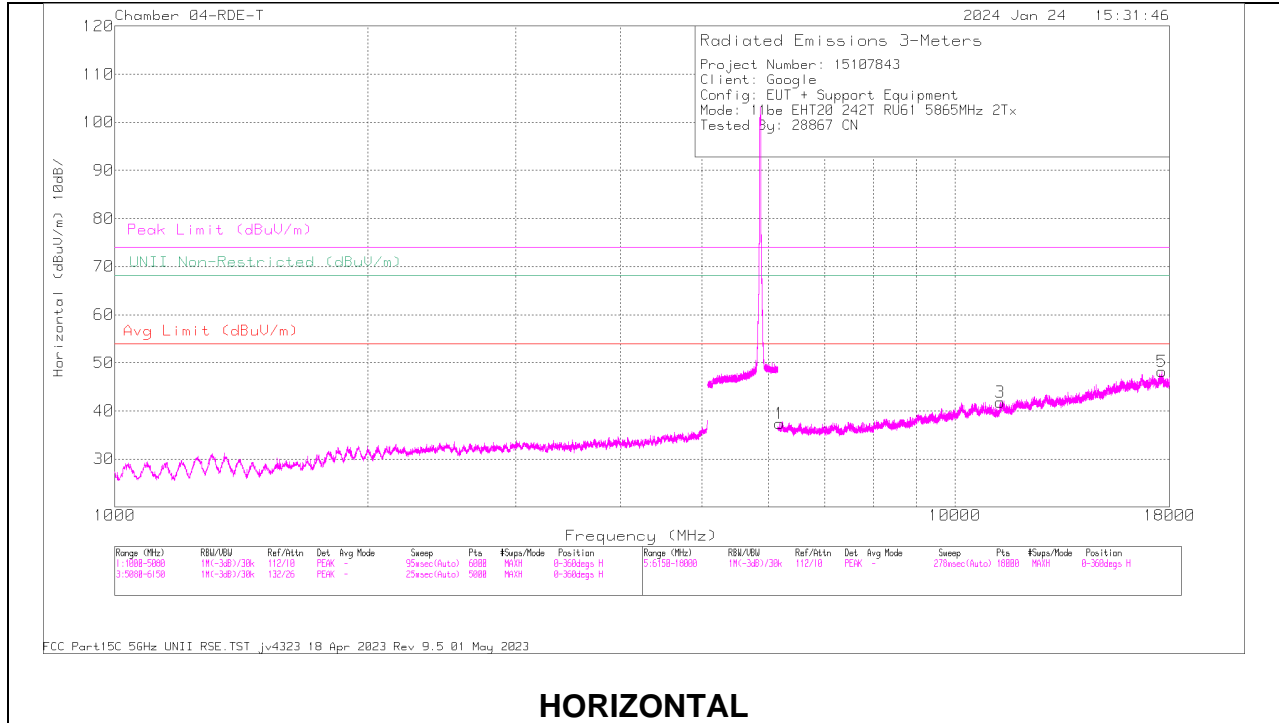
VERTICAL

RADIATED EMISSIONS

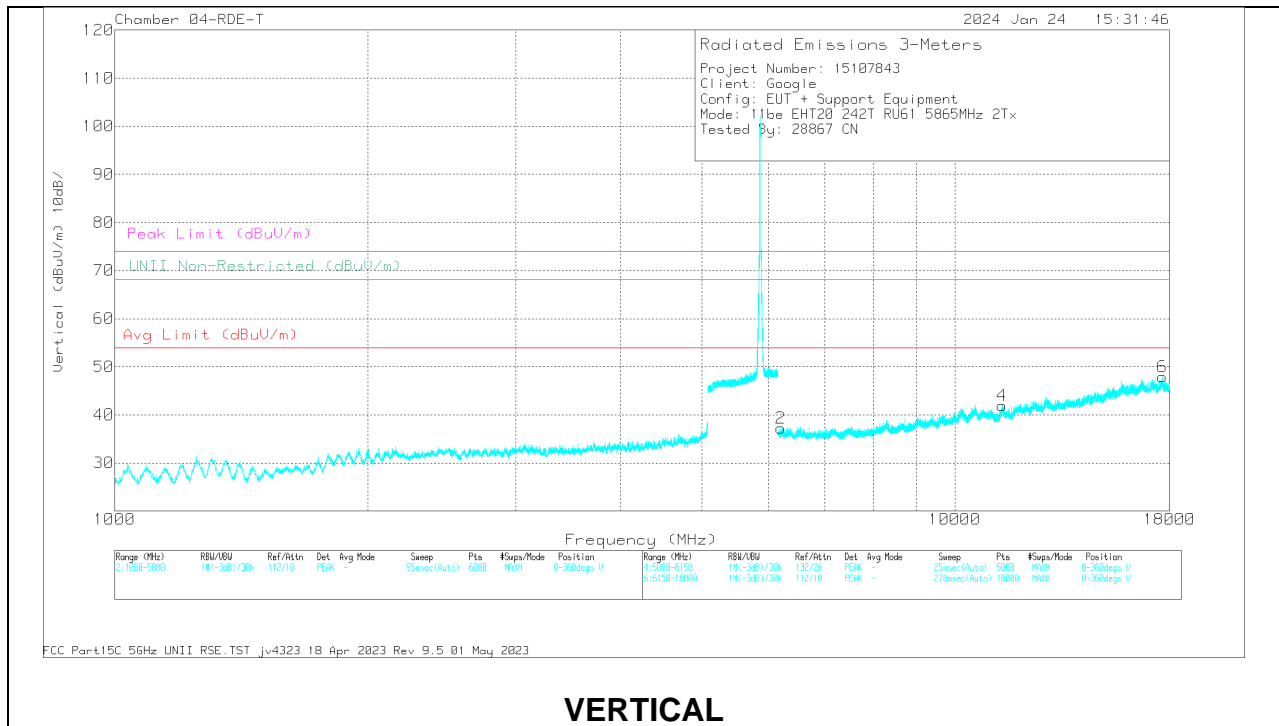
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* ** 11376.654	53.89	PK-U	38	0	-40.64	51.25	-	-	74	-22.75	-	-	78	193	H
	** 11376.629	42.38	ADR	38	.12	-40.64	40.09	54	-13.91	-	-	-	-	78	193	H
	** 11378.789	54.09	PK-U	38	0	-40.71	51.38	-	-	74	-22.62	-	-	135	254	V
4	* ** 11377.927	42.17	ADR	38	.12	-40.73	39.79	54	-14.21	-	-	-	-	135	254	V
	1	6224.01	56.16	PK-U	35.3	0	-43.98	47.48	-	-	-	68.2	-20.72	360	101	H
2	6230.548	55.49	PK-U	35.3	0	-43.87	48.92	-	-	-	68.2	-21.28	78	198	V	
5	17092.157	52.83	PK-U	42.1	0	-38.09	55.94	-	-	-	68.2	-12.36	78	198	H	
6	17160.185	51.94	PK-U	42	0	-38.73	55.21	-	-	-	68.2	-12.99	135	101	V	

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* ** 11321.532	53.84	PK-U	38	0	-41.38	50.46	-	-	74	-23.54	-	-	210	160	H
	* ** 11321.237	42.49	ADR	38	.12	-41.36	39.48	54	-14.52	-	-	-	-	210	160	H
	* ** 11378.335	53.79	PK-U	38	0	-40.73	51.06	-	-	74	-22.94	-	-	210	198	V
4	* ** 11378.689	42.24	ADR	38	.12	-40.71	39.88	54	-14.12	-	-	-	-	210	198	V
	1	6182.998	55.77	PK-U	35.3	0	-44.08	46.99	-	-	-	68.2	-21.21	2	101	H
2	6205.303	55.68	PK-U	35.3	0	-43.95	47.03	-	-	-	68.2	-21.17	210	198	V	
5	17639.746	53.47	PK-U	41.9	0	-38.23	57.14	-	-	-	68.2	-11.06	210	198	H	
6	17656.051	53.37	PK-U	41.9	0	-38.36	56.91	-	-	-	68.2	-11.29	210	198	V	

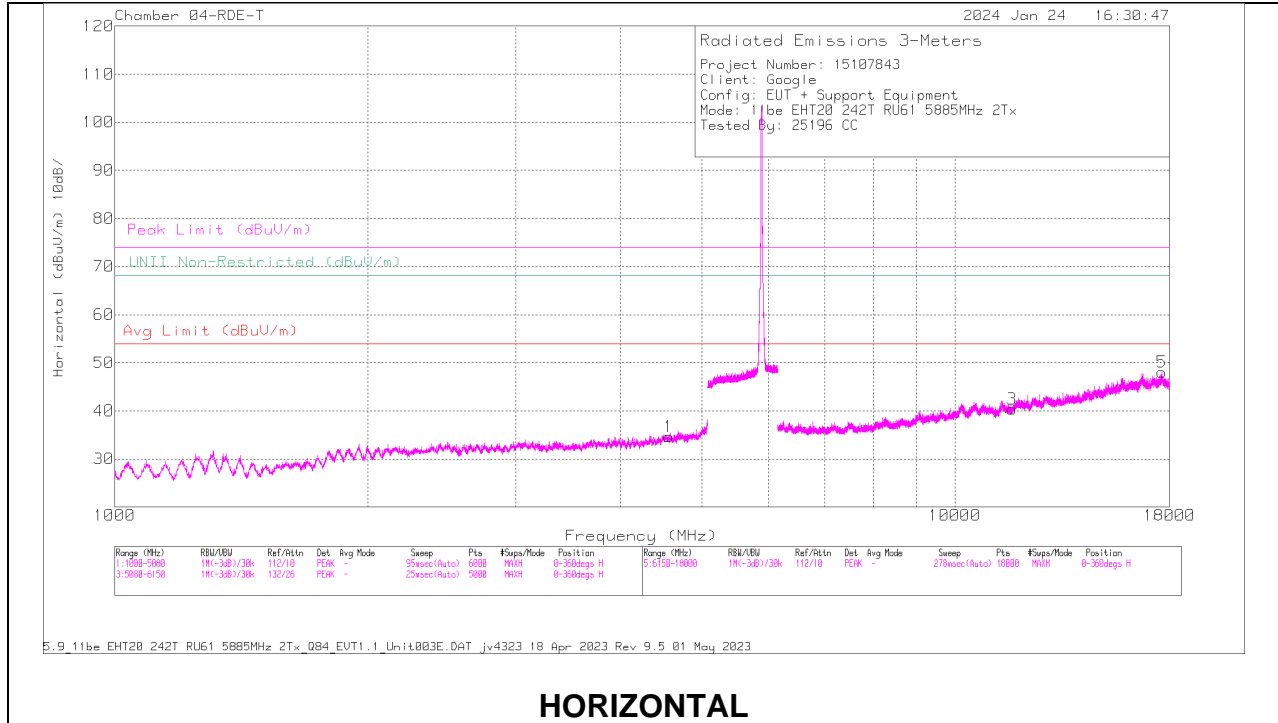
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

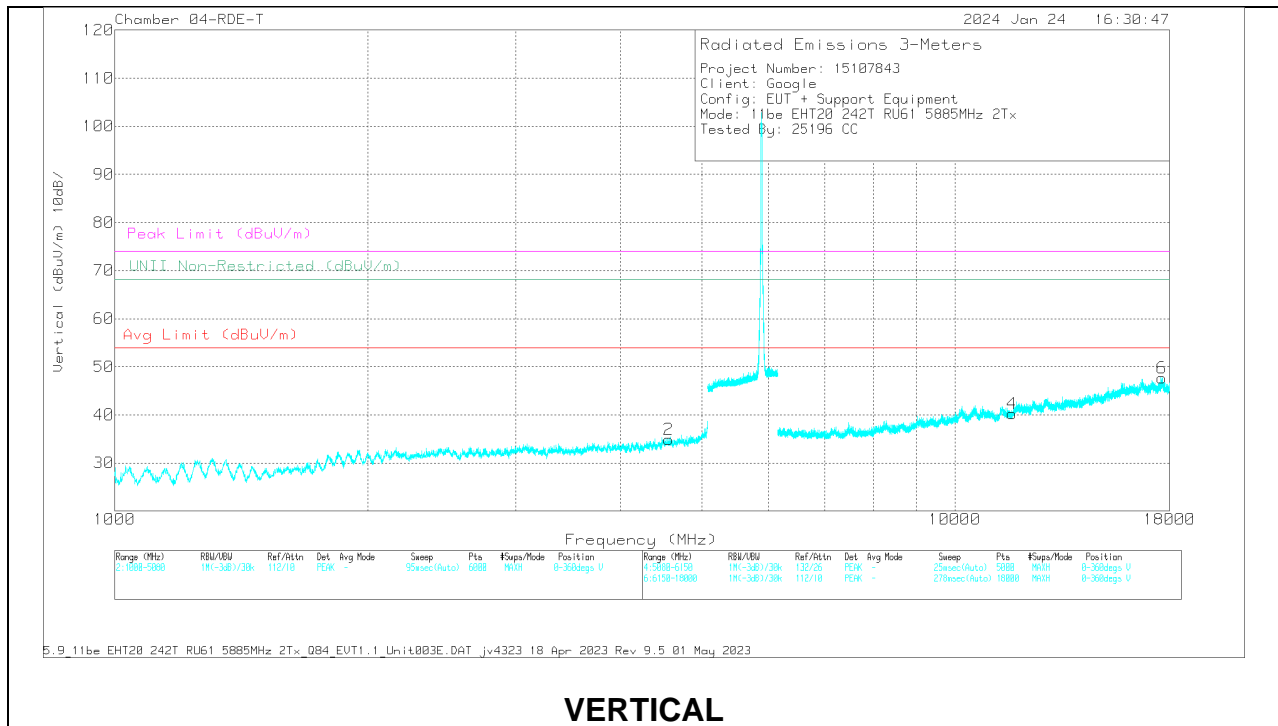
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4563.535	58.21	PK-U	34	0	-46.65	45.56	-	-	74	-28.44	-	-	360	198	H
	** 4562.99	45.82	ADR	34	.12	-46.66	33.51	54	-20.49	-	-	-	-	360	198	H
2	* ** 4560.594	57.59	PK-U	34	0	-46.74	44.85	-	-	74	-29.15	-	-	360	198	V
	* ** 4559.633	45.85	ADR	34	.12	-46.75	33.45	54	-20.55	-	-	-	-	360	198	V
3	* ** 11698.527	54.3	PK-U	38.3	0	-41.49	51.11	-	-	74	-22.89	-	-	360	101	H
	* ** 11698.04	42.44	ADR	38.3	.12	-41.44	39.65	54	-14.35	-	-	-	-	360	101	H
4	* ** 11696.822	53.99	PK-U	38.3	0	-41.51	50.78	-	-	74	-23.22	-	-	360	101	V
	* ** 11698.178	42.56	ADR	38.3	.12	-41.46	39.75	54	-14.25	-	-	-	-	360	101	V
5	17631.88	53.11	PK-U	41.9	0	-38.4	56.61	-	-	-	-	68.2	-11.59	0	198	H
6	17640.868	53.13	PK-U	41.9	0	-38.3	56.73	-	-	-	-	68.2	-11.47	0	101	V

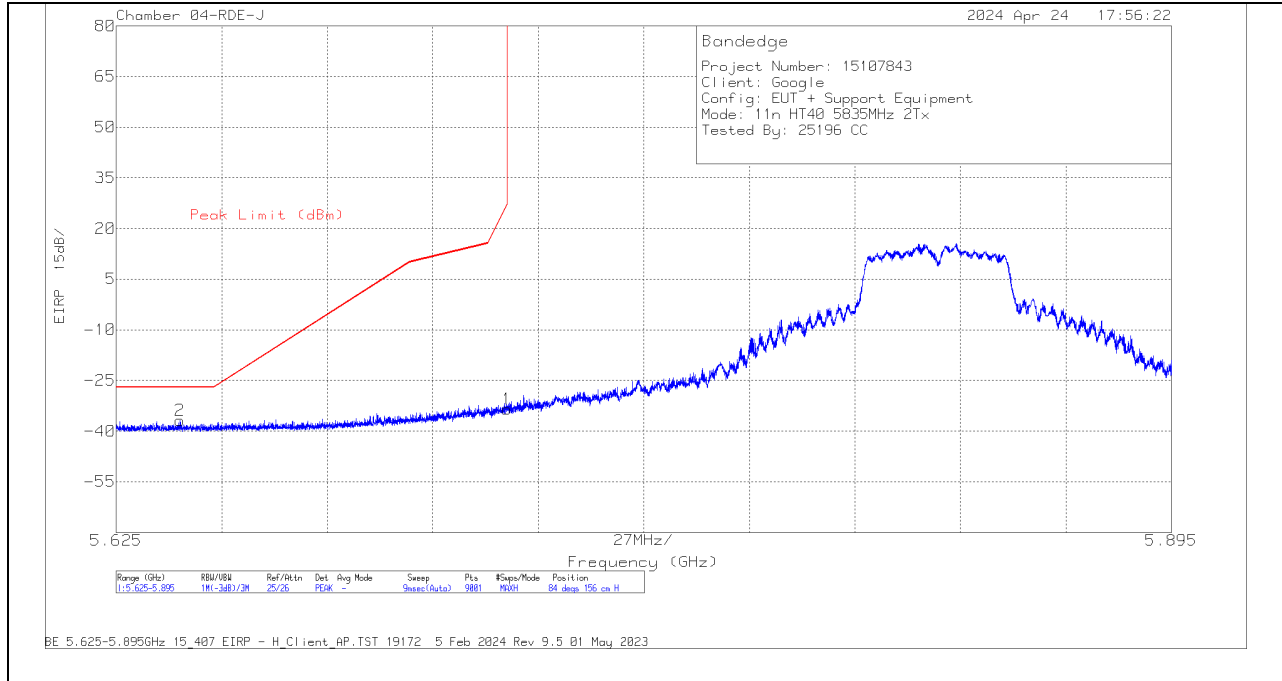
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.36. 802.11n HT40 MODE IN THE 5.9 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

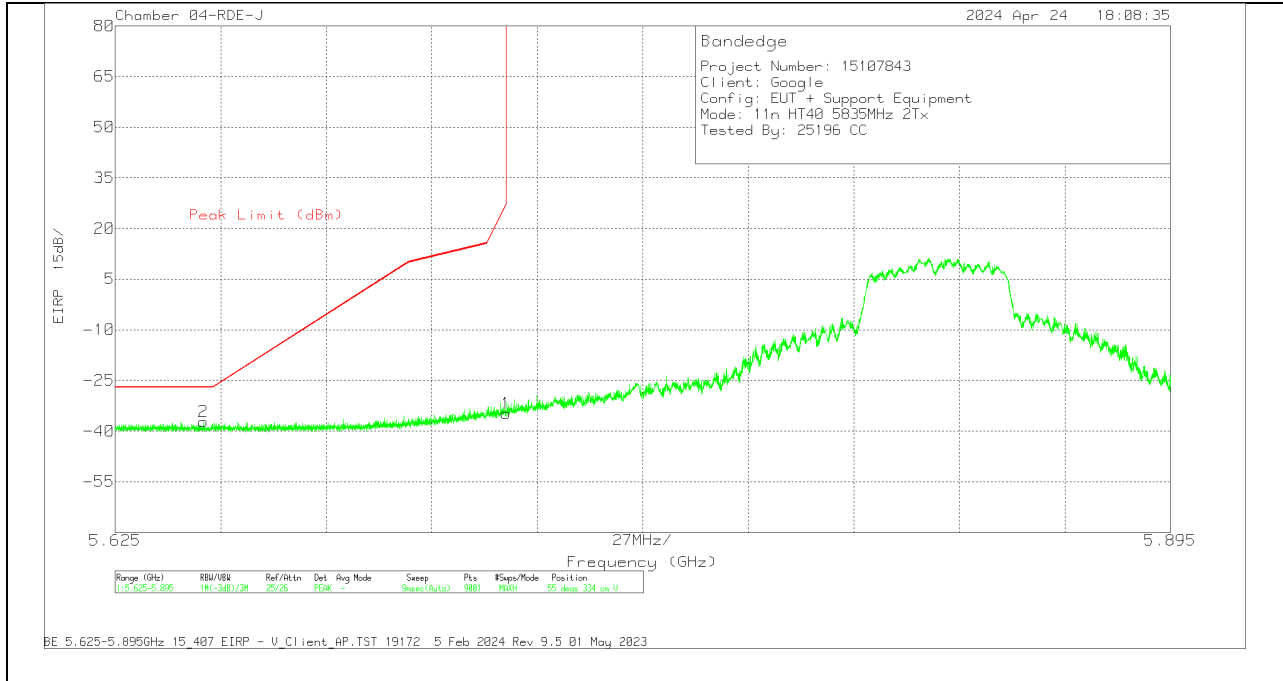


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64126	-49.21	Pk	34.6	-34	11.8	-36.81	-27	-9.81	84	156	H
1	5.725	-46.22	Pk	34.7	-33.8	11.8	-33.52	27	-60.52	84	156	H

PK - Peak detector

VERTICAL RESULT



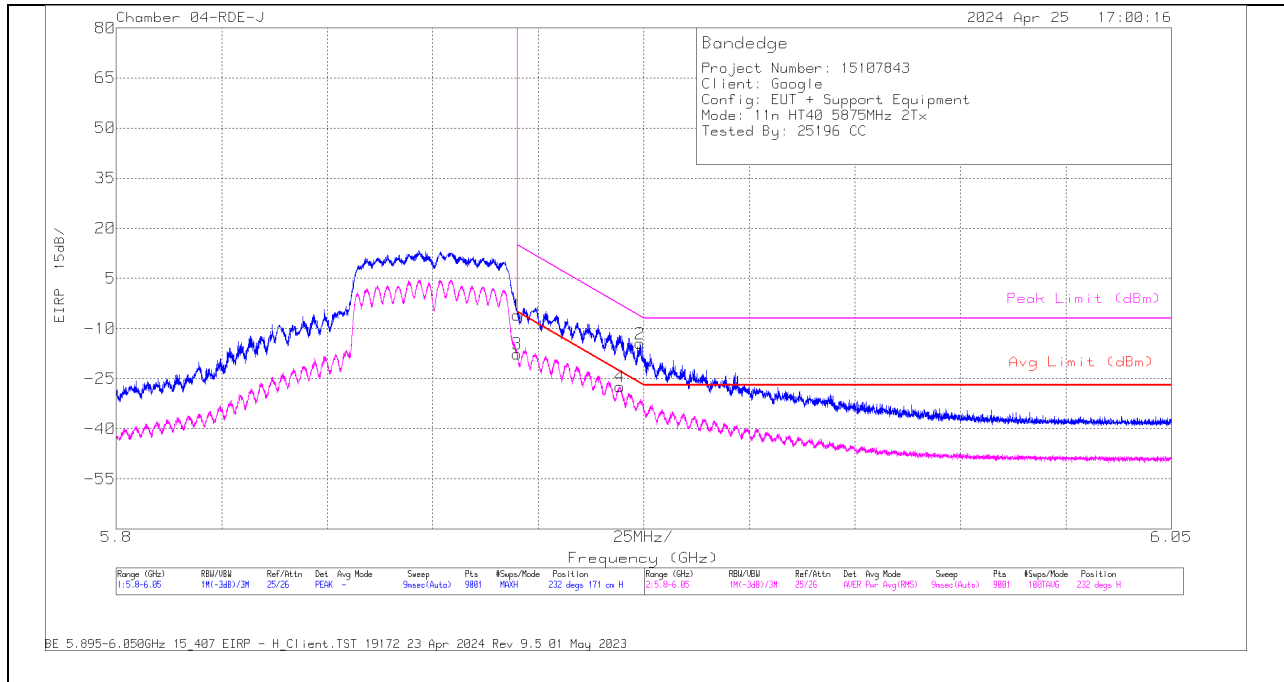
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64762	-49.65	Pk	34.6	-34	11.8	-37.25	-27	-10.25	55	334	V
1	5.725	-47.52	Pk	34.7	-33.8	11.8	-34.82	27	-61.82	55	334	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

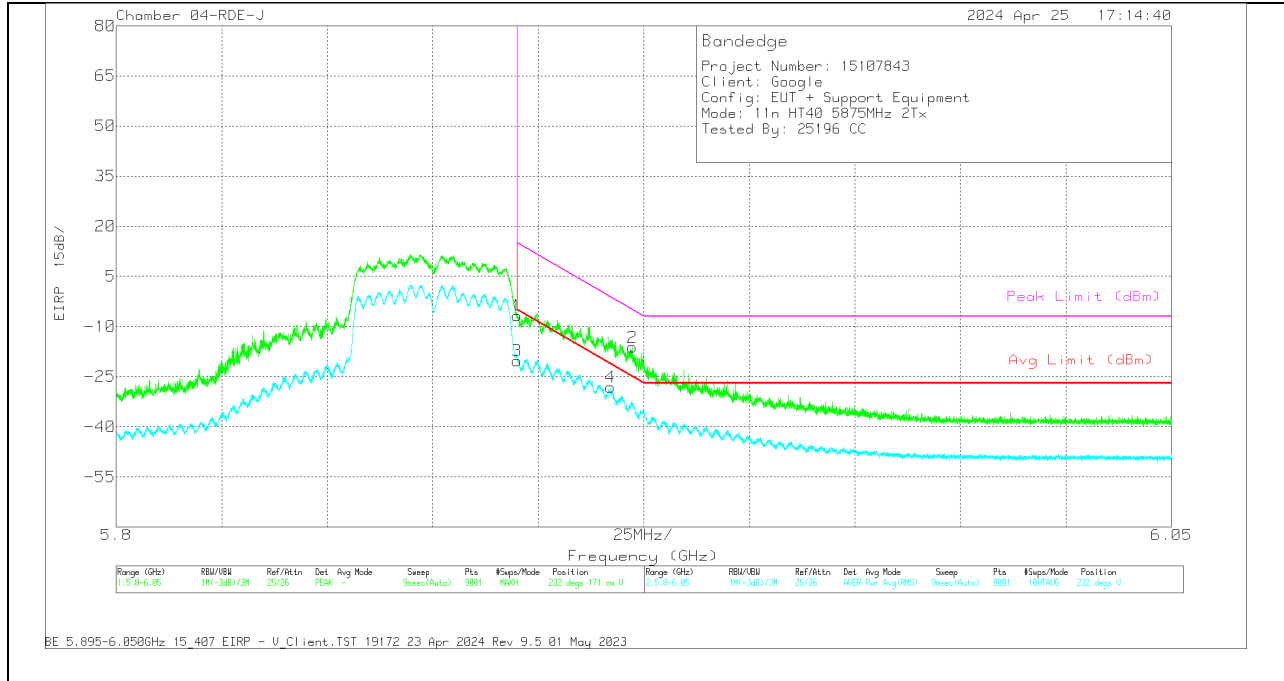


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-19.01	Pk	34.9	11.8	-33.6	0	-5.91	-	-	15	-20.91	232	171	H
3	5.895	-30.69	RMS	34.9	11.8	-33.6	0	-17.59	-5	-12.59	-	-	232	171	H
4	5.91939	-40.74	RMS	35	11.8	-33.5	0	-27.44	-22.89	-4.55	-	-	232	171	H
2	5.924112	-27.93	Pk	35	11.8	-33.4	0	-14.53	-	-	-6.35	-8.18	232	171	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



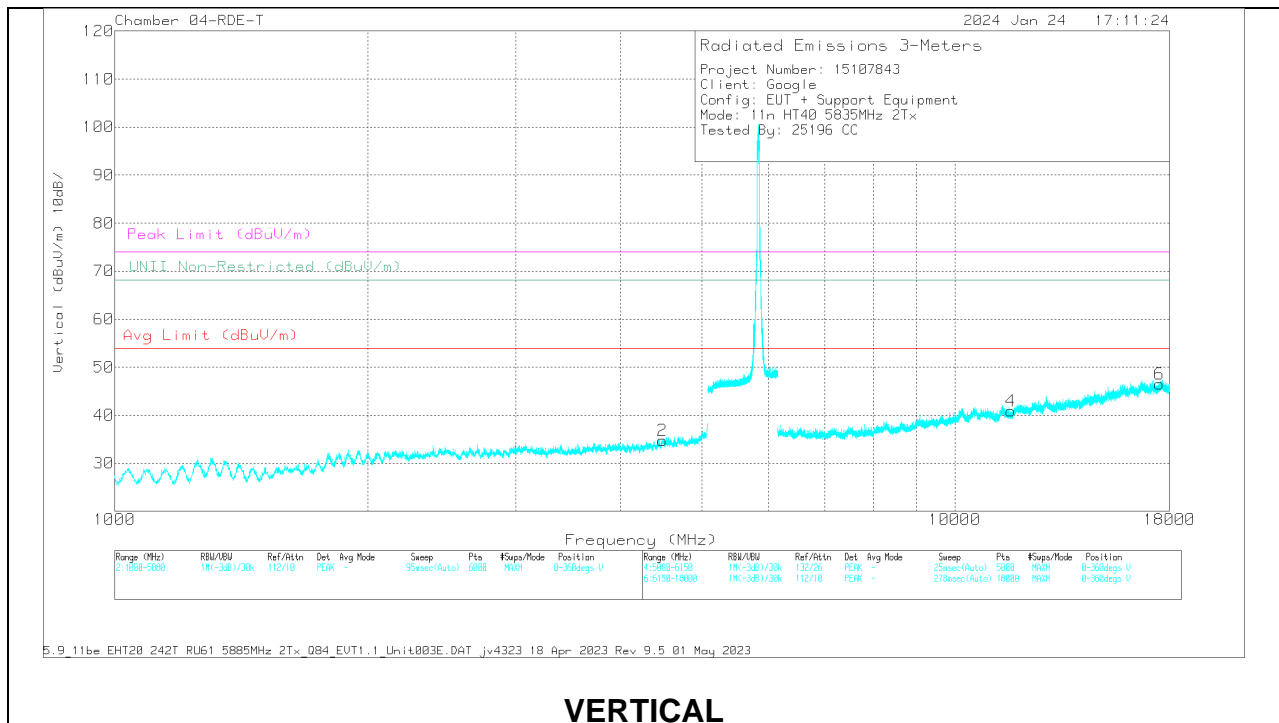
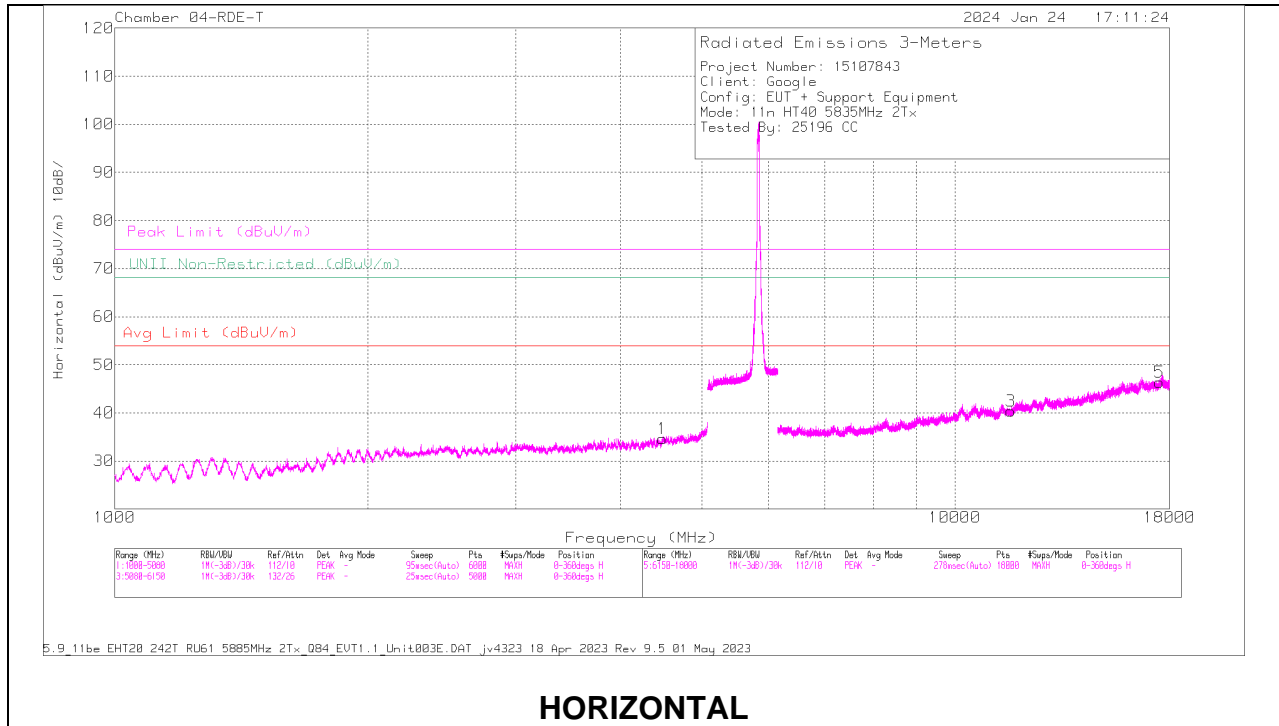
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Chl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-19.81	Pk	34.9	11.8	-33.6	0	-6.71	-	-	15	-21.71	232	171	V
3	5.895	-33.33	RMS	34.9	11.8	-33.6	0	-20.23	-5	-15.23	-	-	232	171	V
4	5.917084	-41.49	RMS	35	11.8	-33.5	0	-28.19	-21.2	-6.99	-	-	232	171	V
2	5.922251	-29.62	Pk	35	11.8	-33.4	0	-16.22	-	-	-4.98	-11.24	232	171	V

Pk - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

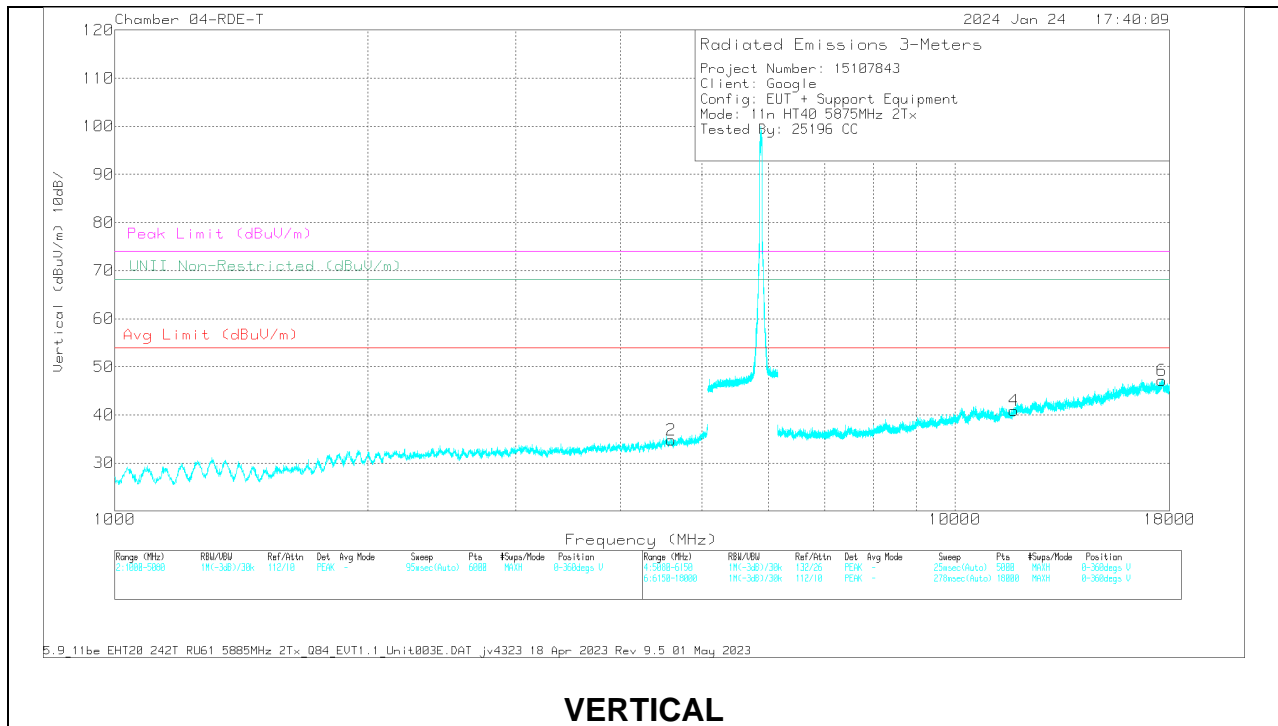
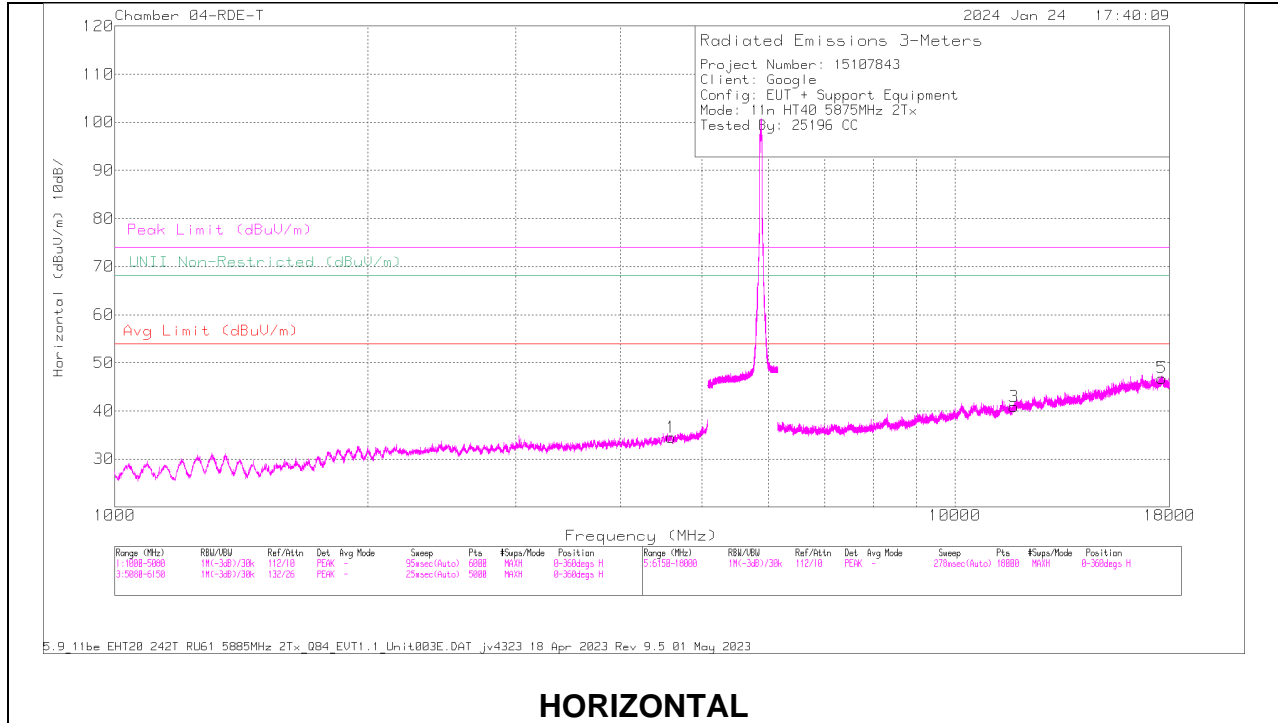


RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 11653.545	54.09	PK-U	38.3	0	-41.49	50.9	-	-	74	-23.1	-	-	360	101	H
	** 11654.741	42.48	ADR	38.3	0	-41.44	39.34	54	-14.66	-	-	-	-	360	101	H
2	** 11656.619	54.21	PK-U	38.3	0	-41.45	51.06	-	-	74	-22.94	-	-	360	198	V
	* ** 11660.436	42.49	ADR	38.3	0	-41.36	39.43	54	-14.57	-	-	-	-	360	198	V
3	4498.481	57.43	PK-U	33.9	0	-46.82	44.51	-	-	-	-	68.2	-23.69	360	198	H
4	4492.858	57.56	PK-U	33.9	0	-46.75	44.71	-	-	-	-	68.2	-23.49	360	101	V
5	17512.589	53.23	PK-U	41.9	0	-38.57	56.56	-	-	-	-	68.2	-11.64	360	198	H
6	17513.308	53.19	PK-U	41.9	0	-38.57	56.52	-	-	-	-	68.2	-11.68	360	198	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4593.303	57.27	PK-U	34	0	-46.44	44.83	-	-	74	-29.17	-	-	360	101	H
	* ** 4592.694	45.68	ADR	34	0	-46.46	33.22	54	-20.78	-	-	-	-	360	101	H
2	* ** 4594.365	57.17	PK-U	34	0	-46.45	44.72	-	-	74	-29.28	-	-	360	101	V
	* ** 4595.561	45.66	ADR	34	0	-46.4	33.26	54	-20.74	-	-	-	-	360	101	V
3	* ** 11754.775	53.67	PK-U	38.4	0	-41.2	50.67	-	-	74	-23.13	-	-	360	101	H
	* ** 11758.104	42.25	ADR	38.4	0	-41.14	39.51	54	-14.49	-	-	-	-	360	101	H
4	* ** 11759.951	54.26	PK-U	38.4	0	-41.07	51.59	-	-	74	-22.41	-	-	360	198	V
	* ** 11756.905	42.13	ADR	38.4	0	-41.16	39.37	54	-14.63	-	-	-	-	360	198	V
5	17628.755	54.25	PK-U	41.9	0	-38.5	57.65	-	-	-	-	68.2	-10.55	360	198	H
6	17635.825	52.61	PK-U	41.9	0	-38.3	56.21	-	-	-	-	68.2	-11.99	360	198	V

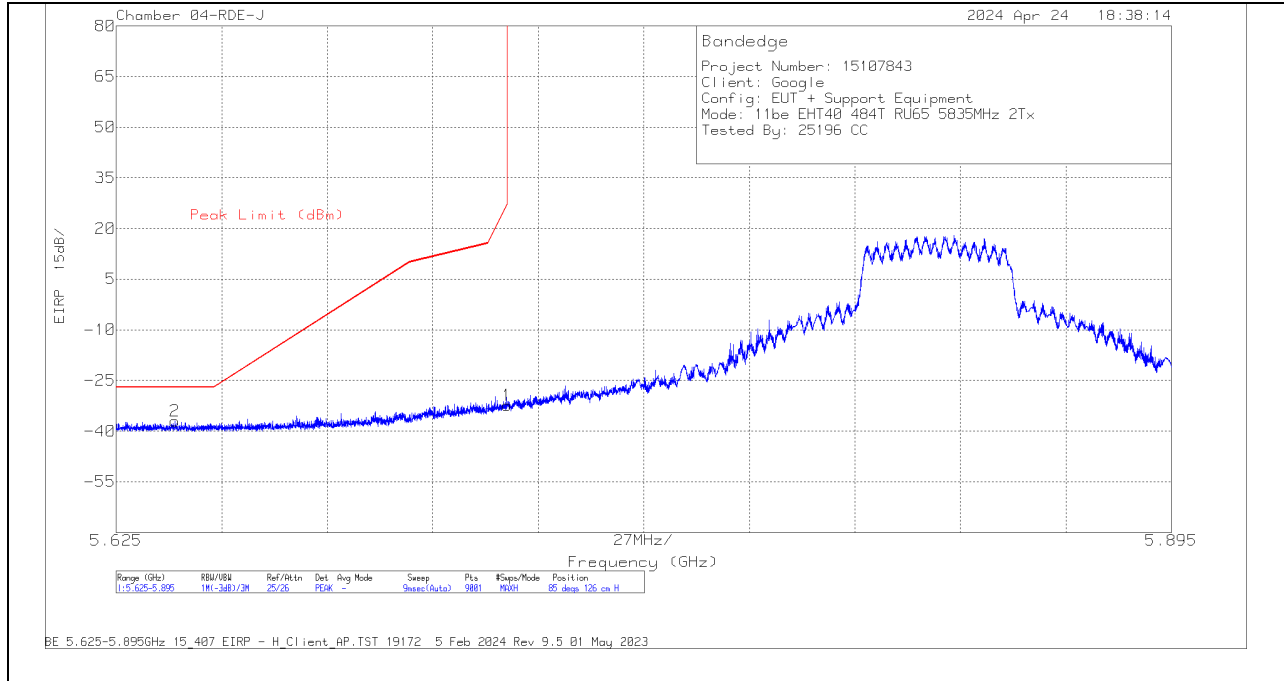
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.37. 802.11be EHT40 484T MODE IN THE 5.9 GHZ BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

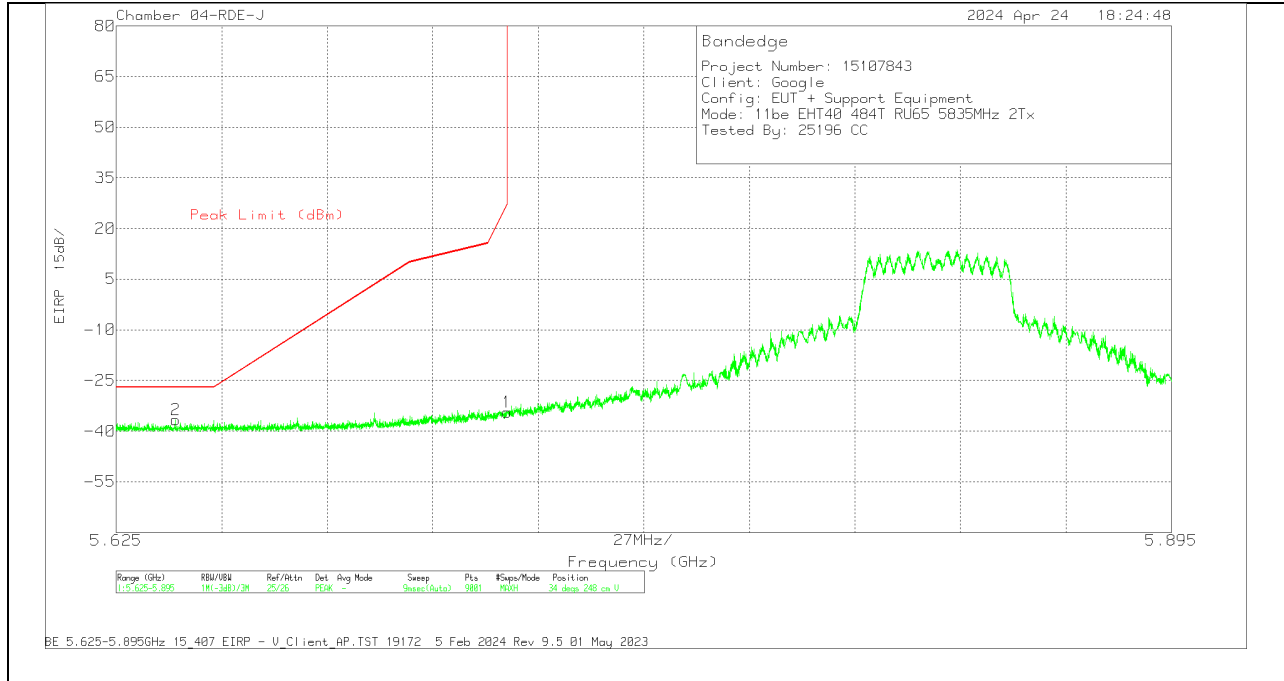


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64	-49.39	Pk	34.6	-34	11.8	-36.99	-27	-9.99	85	126	H
1	5.725	-44.98	Pk	34.7	-33.8	11.8	-32.28	27	-59.28	85	126	H

PK - Peak detector

VERTICAL RESULT



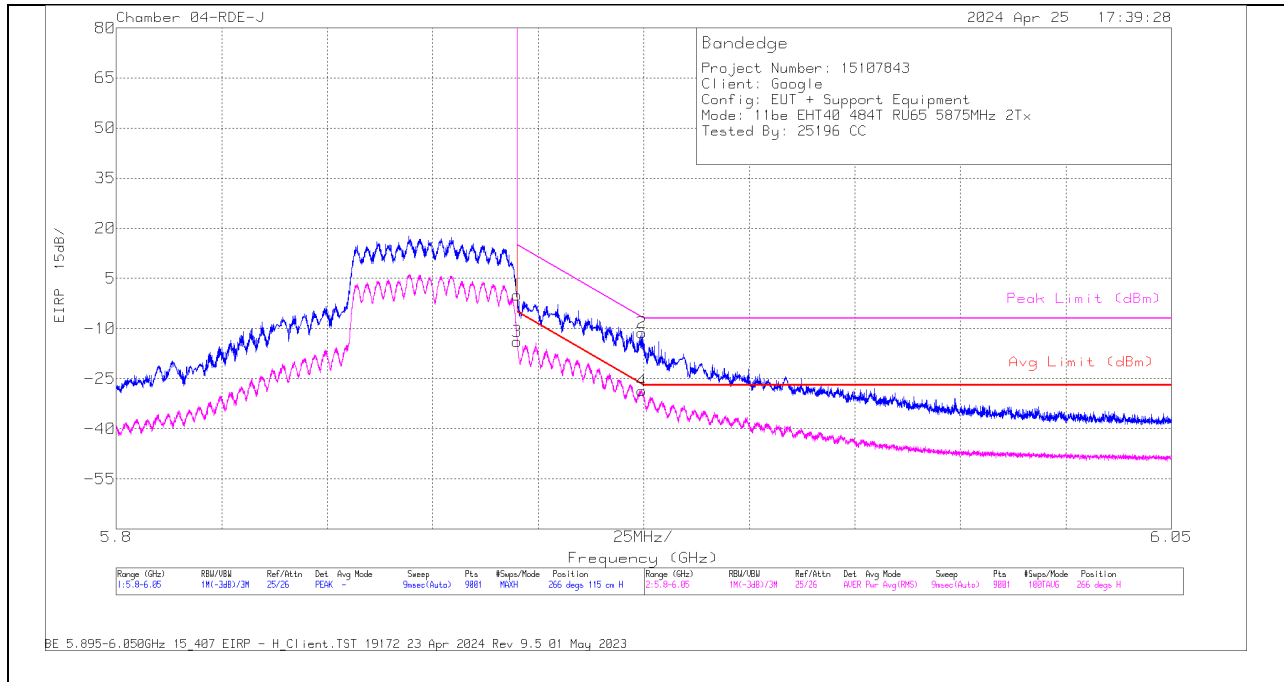
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64027	-49.02	Pk	34.6	-34	11.8	-36.62	-27	-9.62	34	248	V
1	5.725	-47.09	Pk	34.7	-33.8	11.8	-34.39	27	-61.39	34	248	V

PK - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

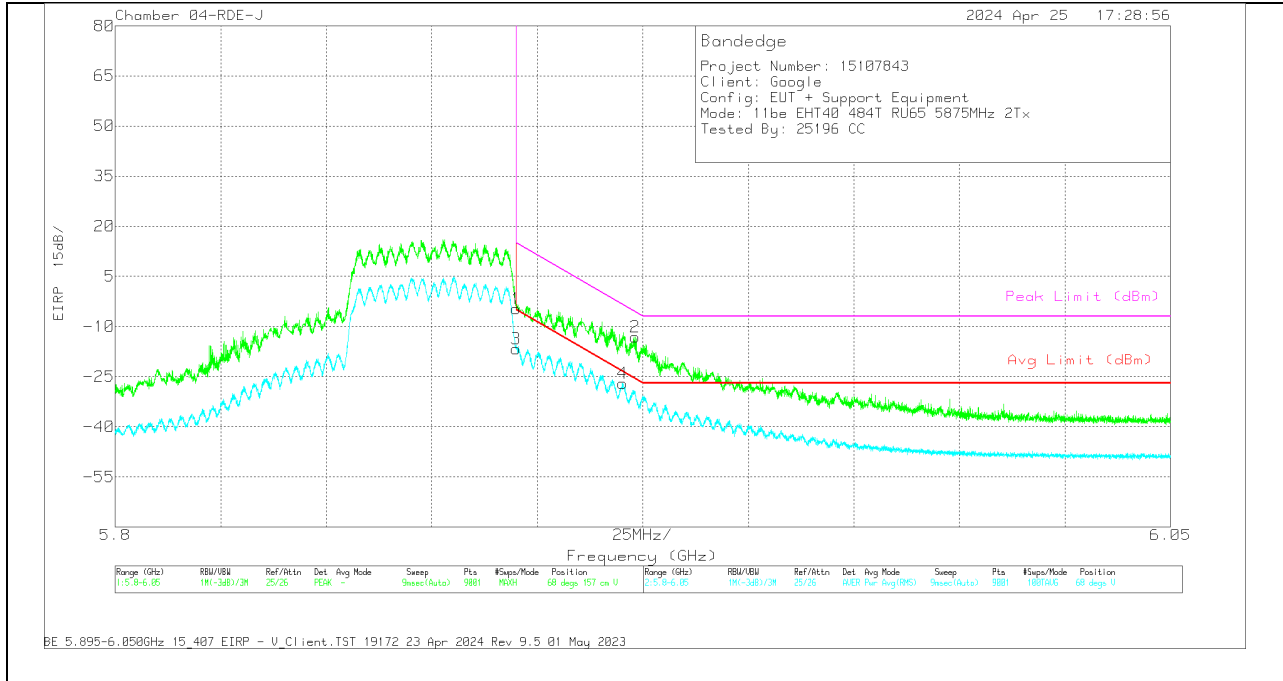


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-13.12	Pk	34.9	11.8	-33.6	0	-0.2	-	-	15	-15.02	266	115	H
3	5.895	-27.2	RMS	34.9	11.8	-33.6	.22	-13.88	-5	-8.88	-	-	266	115	H
4	5.924501	-42.24	RMS	35	11.8	-33.4	.22	-28.62	-26.63	-1.99	-	-	266	115	H
2	5.924529	-24.66	Pk	35	11.8	-33.4	0	-11.26	-	-	-6.65	-4.61	266	115	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



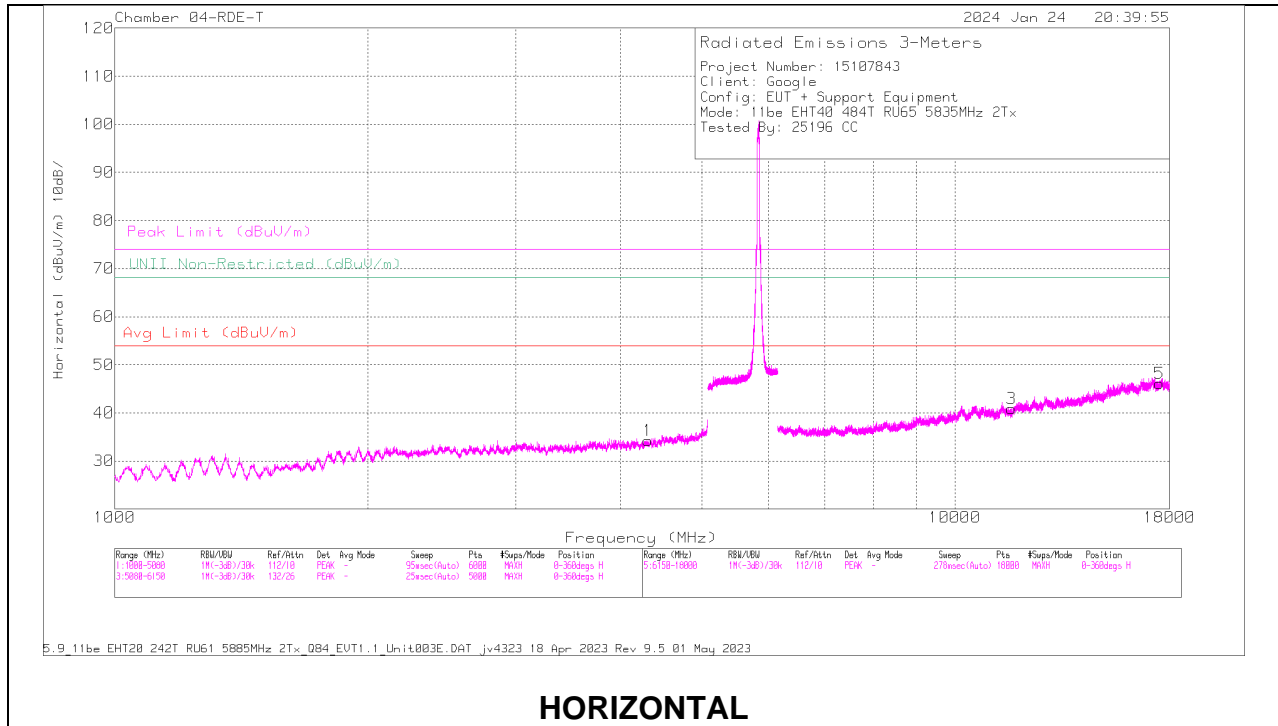
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-17.76	Pk	34.9	11.8	-33.6	0	-4.66	-	-	15	-19.66	68	157	V
3	5.895	-30.03	RMS	34.9	11.8	-33.6	22	-16.71	-5	-11.71	-	-	68	157	V
4	5.920195	-40.48	RMS	35	11.8	-33.5	22	-26.96	-23.48	-3.48	-	-	68	157	V
2	5.92314	-26.48	Pk	35	11.8	-33.4	0	-13.08	-	-	-5.64	-7.44	68	157	V

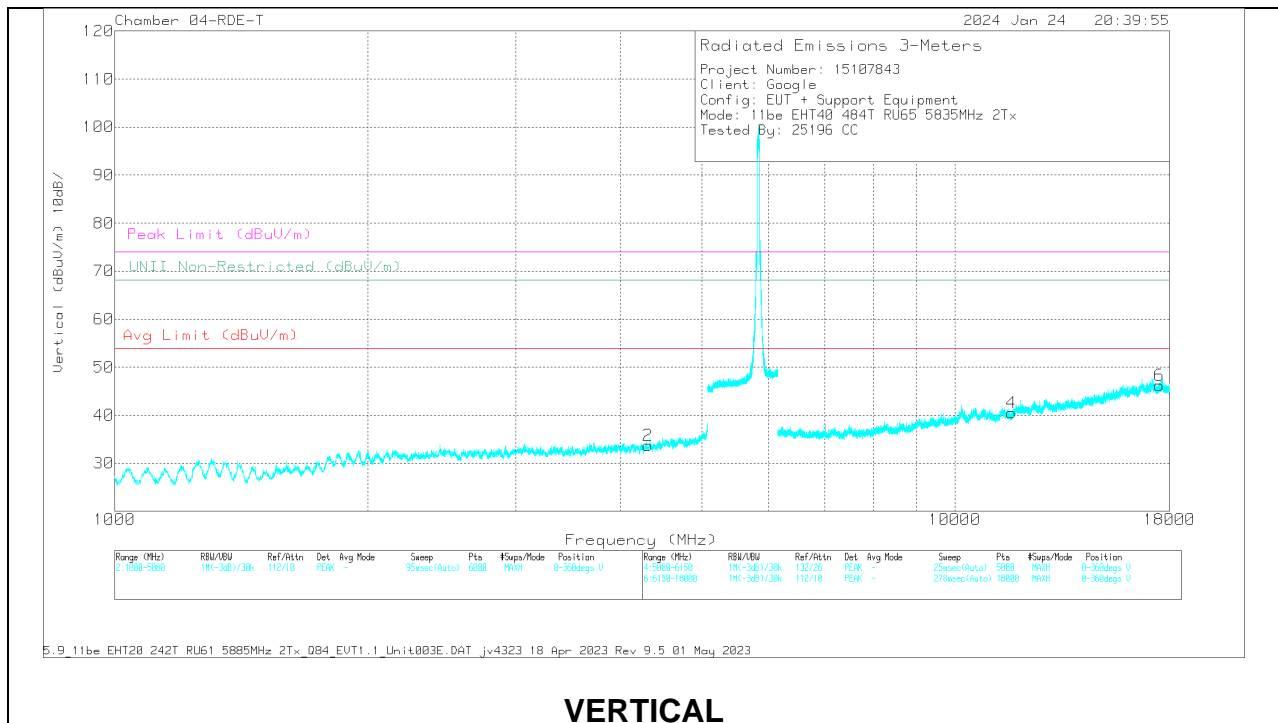
Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



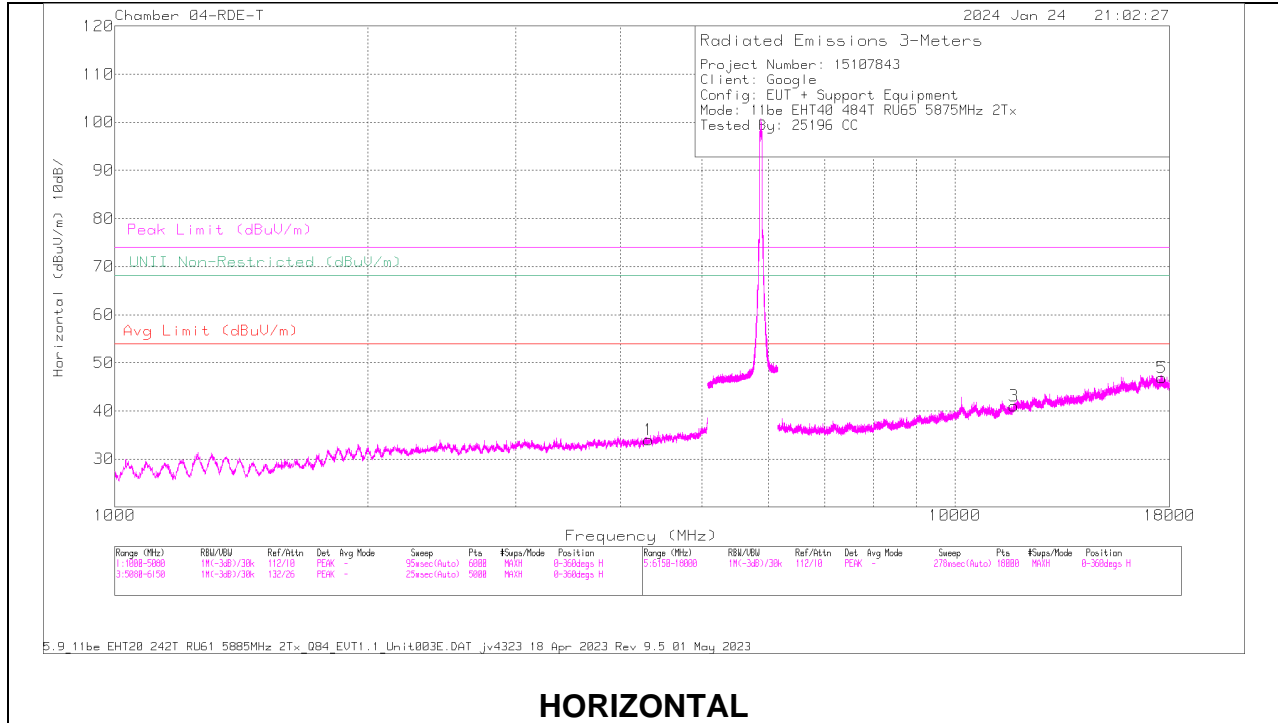
VERTICAL

RADIATED EMISSIONS

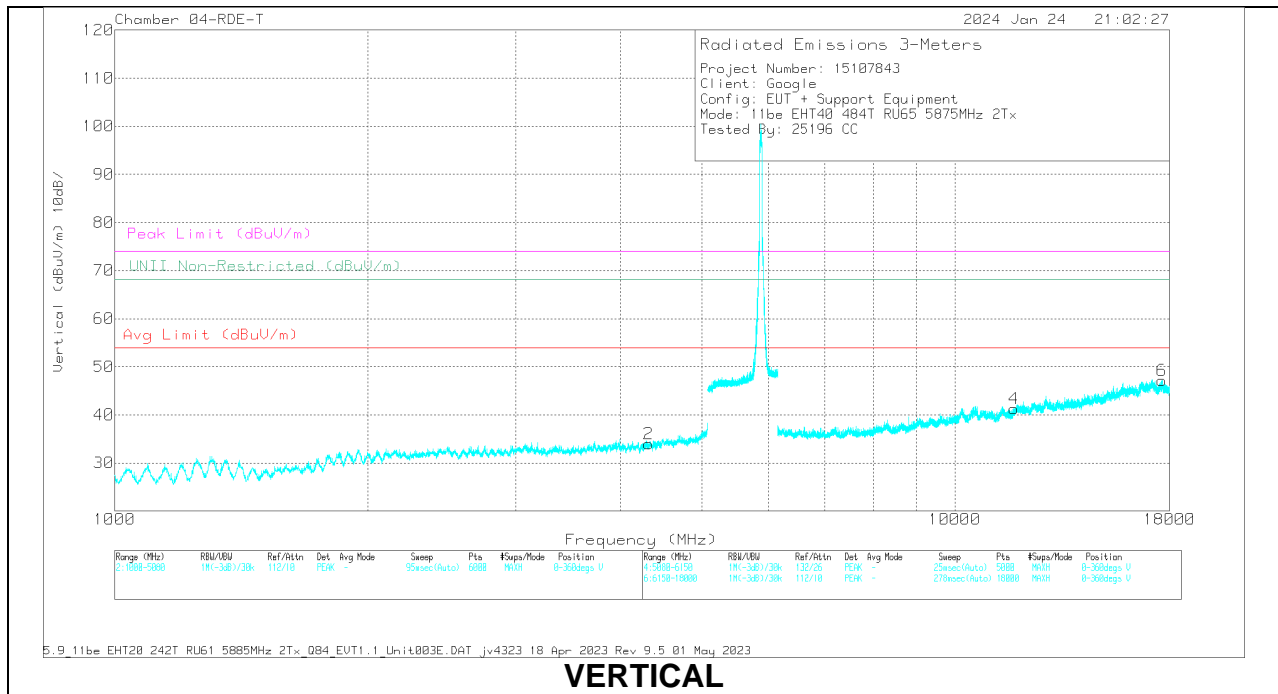
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4312.457	56.72	PK-U	33.5	0	-46.41	43.81	-	-	74	-30.19	-	-	360	198	H
	* ** 4312.862	45.39	ADR	33.5	22	-46.39	32.72	54	-21.28	-	-	-	-	360	198	H
2	* ** 4310.691	57.4	PK-U	33.5	0	-46.54	44.36	-	-	74	-29.64	-	-	360	101	V
	* ** 4308.58	45.56	ADR	33.5	22	-46.64	32.64	54	-21.36	-	-	-	-	360	101	V
3	* ** 11678.327	53.8	PK-U	38.3	0	-41.37	50.73	-	-	74	-23.27	-	-	360	101	H
	* ** 11676.666	42.4	ADR	38.3	22	-41.33	39.59	54	-14.41	-	-	-	-	360	101	H
4	* ** 11677.259	53.81	PK-U	38.3	0	-41.35	50.76	-	-	74	-23.24	-	-	360	101	V
	* ** 11675.654	42.63	ADR	38.3	22	-41.35	39.70	54	-14.30	-	-	-	-	360	101	V
5	17514.702	53.58	PK-U	41.9	0	-38.56	56.92	-	-	-	-	68.2	-11.28	360	198	H
6	17508.799	52.95	PK-U	41.9	0	-38.5	56.35	-	-	-	-	68.2	-11.85	360	198	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 4318.21	57.12	PK-U	33.5	0	-46.53	44.09	-	-	74	-29.91	-	-	360	101	H
	*** 4318.481	45.34	ADR	33.5	22	-46.55	32.51	54	-21.49	-	-	-	-	360	101	H
2	** 4318.432	56.94	PK-U	33.5	0	-46.54	43.9	-	-	74	-30.1	-	-	360	101	V
	*** 4318.4	45.25	ADR	33.5	22	-46.54	32.43	54	-21.57	-	-	-	-	360	101	V
3	** 11759.734	53.53	PK-U	38.4	0	-41.09	50.84	-	-	74	-23.16	-	-	360	198	H
	*** 11760.905	43.07	ADR	38.4	22	-41.09	39.60	54	-14.40	-	-	-	-	360	198	H
4	** 11752.488	53.72	PK-U	38.4	0	-41.31	50.81	-	-	74	-23.19	-	-	360	198	V
	*** 11755.993	42.12	ADR	38.4	22	-41.21	39.53	54	-14.47	-	-	-	-	360	198	V
5	17828.271	53.17	PK-U	41.9	0	-38.43	56.64	-	-	-	-	68.2	-11.56	360	198	H
6	17830.656	53.47	PK-U	41.9	0	-38.4	56.97	-	-	-	-	68.2	-11.23	360	198	V

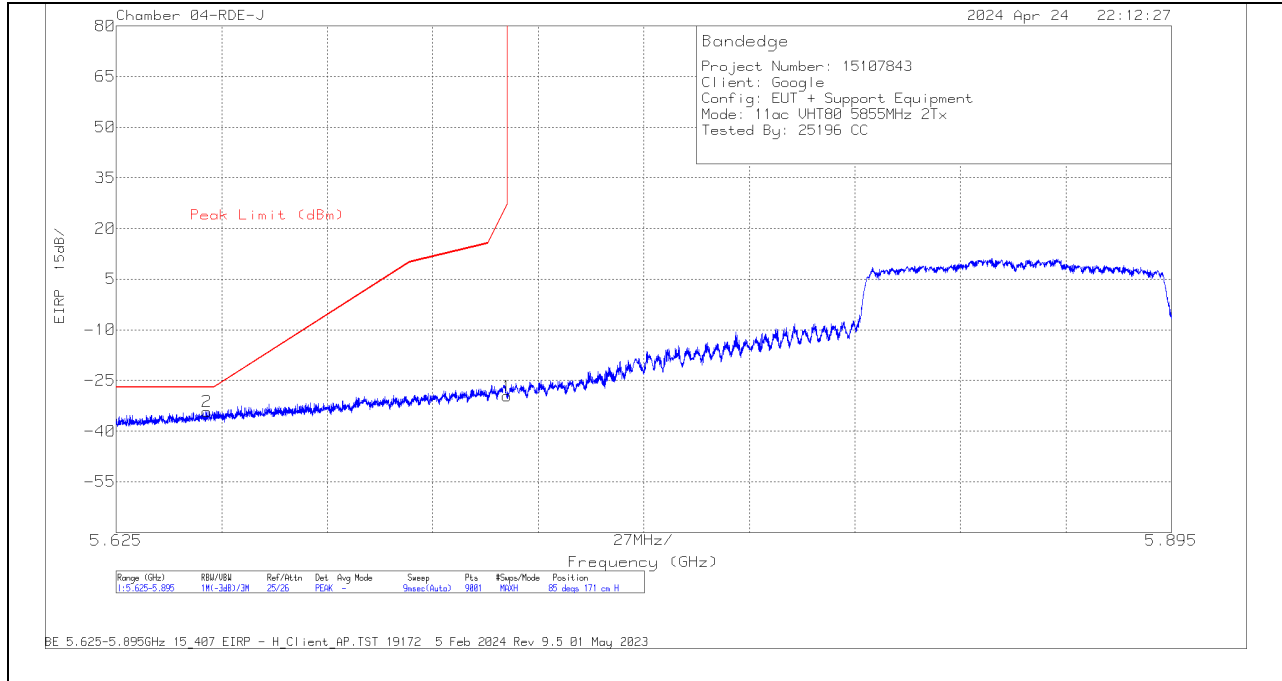
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.38. 802.11ac VHT80 MODE IN THE 5.9 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (5855MHz LOW EDGE)

HORIZONTAL RESULT

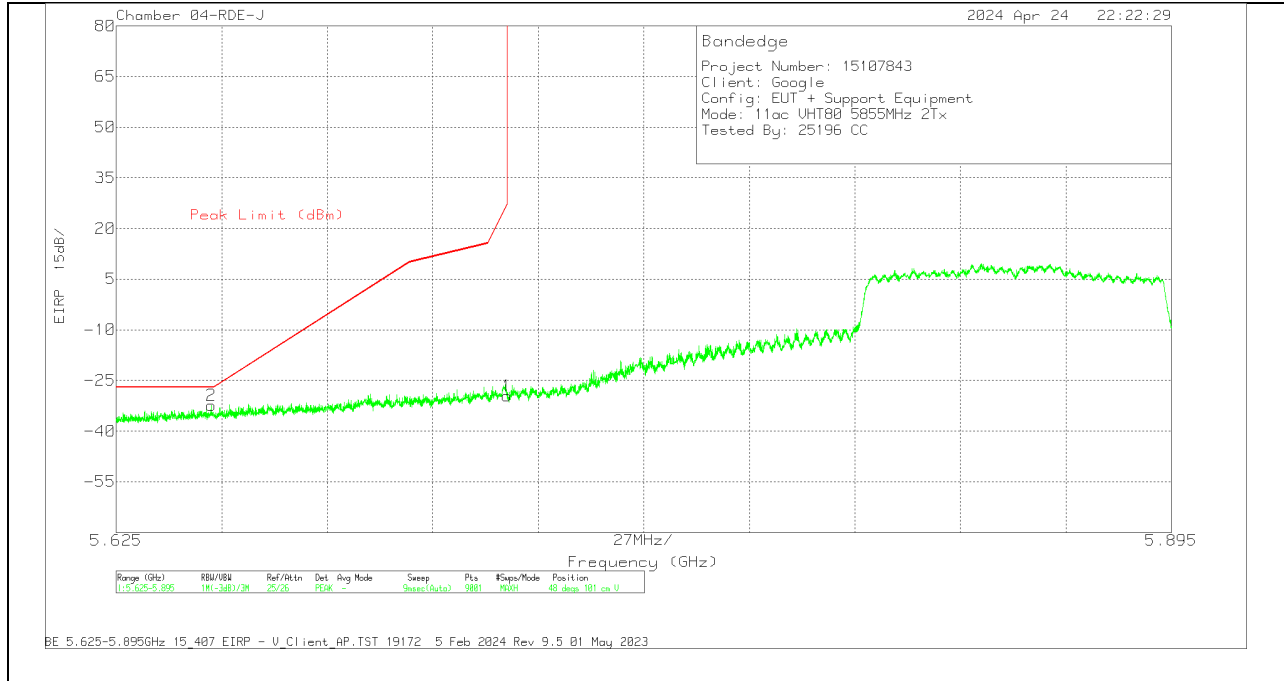


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64822	-46.58	Pk	34.6	-34	11.8	-34.18	-27	-7.18	85	171	H
1	5.725	-42.36	Pk	34.7	-33.8	11.8	-29.65	27	-56.65	85	171	H

PK - Peak detector

VERTICAL RESULT



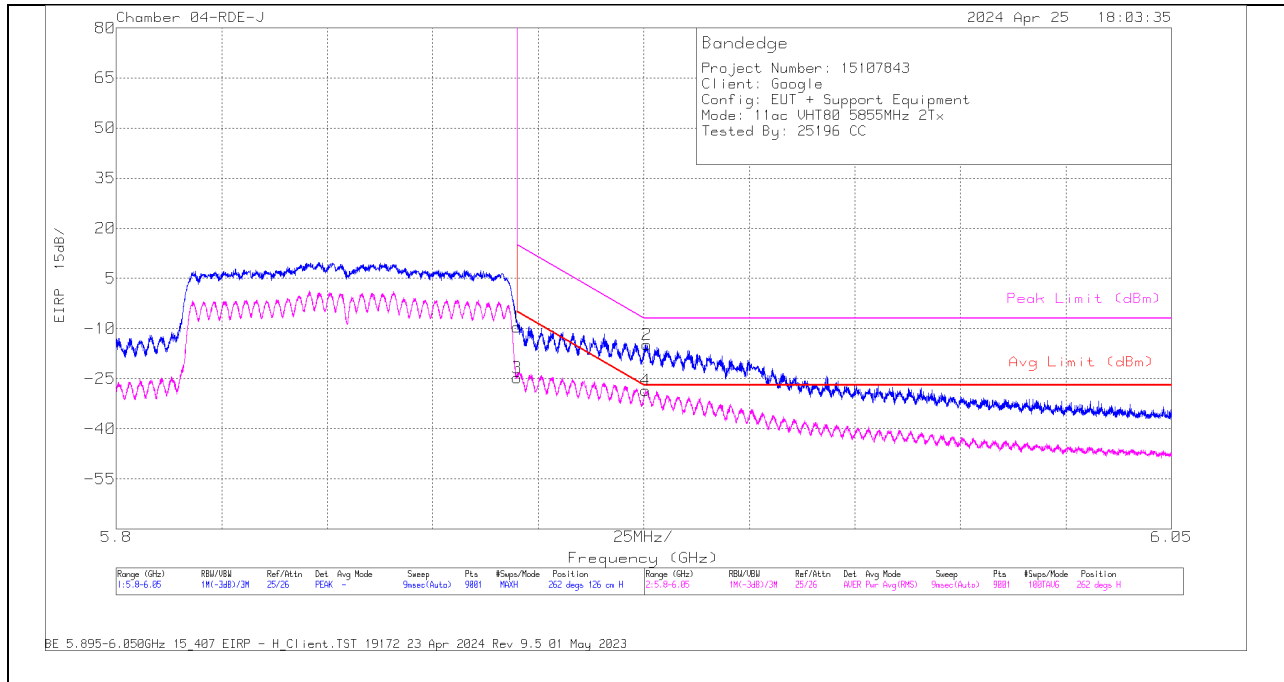
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64927	-44.8	Pk	34.6	-34	11.8	-32.4	-27	-5.4	48	101	V
1	5.725	-42.3	Pk	34.7	-33.8	11.8	-29.6	27	-56.6	48	101	V

Pk - Peak detector

BANDEDGE (5855MHz HIGH EDGE)

HORIZONTAL RESULT

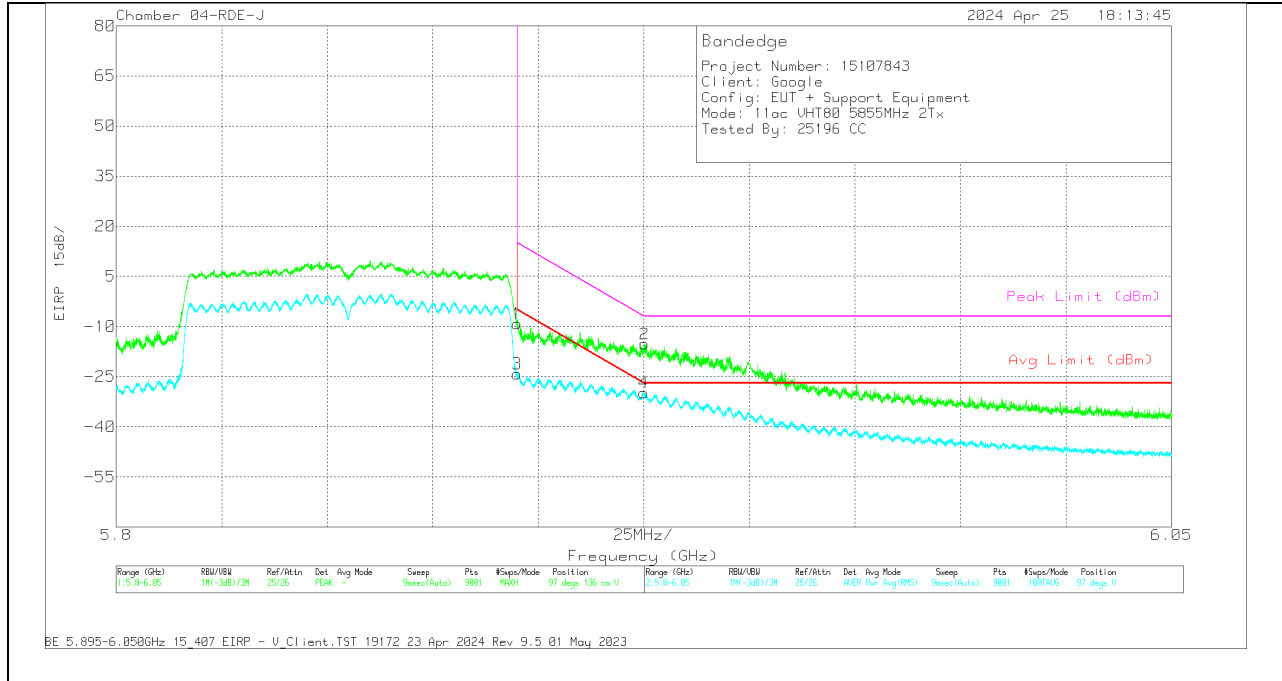


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-22.65	Pk	34.9	11.8	-33.6	0	-9.55	-	-	15	-24.55	262	126	H
3	5.895	-37.82	RMS	34.9	11.8	-33.6	0	-24.72	-5	-19.72	-	-	262	126	H
4	5.92539	-41.93	RMS	35	11.8	-33.4	0	-28.53	-27	-1.53	-	-	262	126	H
2	5.925779	-28.25	Pk	35	11.8	-33.4	0	-14.85	-	-	-7	-7.85	262	126	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



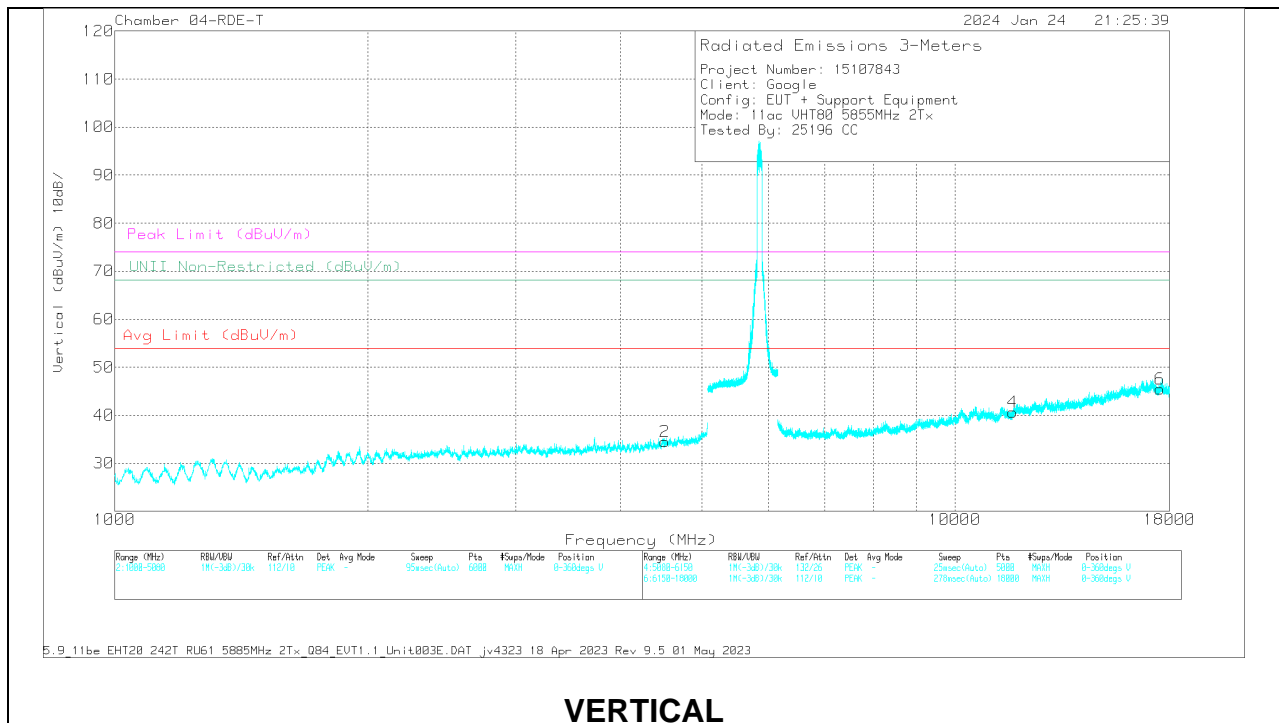
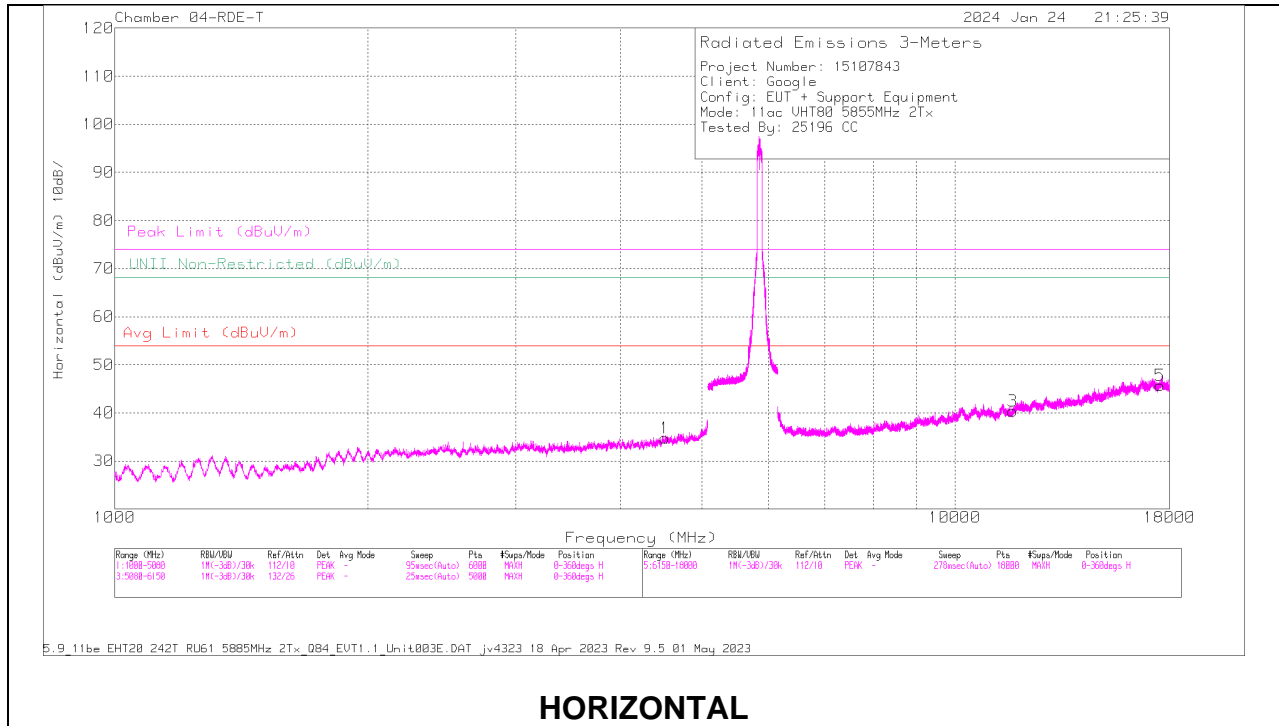
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-22.33	Pk	34.9	11.8	-33.6	0	-9.23	-	-	15	-24.23	97	136	V
3	5.895	-37.22	RMS	34.9	11.8	-33.6	0	-24.12	-5	-19.12	-	-	97	136	V
4	5.925001	-43.27	RMS	35	11.8	-33.4	0	-29.87	-27	-2.87	-	-	97	136	V
2	5.925195	-28.66	Pk	35	11.8	-33.4	0	-15.26	-	-	-7	-8.26	97	136	V

Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



Radiated Emissions

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 4513.68	57.99	PK-U	33.9	0	-46.81	45.08	-	-	74	-28.92	-	-	360	198	H
	*** 4514.212	45.84	ADR	33.9	0	-46.81	32.93	54	-21.07	-	-	-	-	360	198	H
2	*** 4521.913	58.13	PK-U	34	0	-46.76	45.37	-	-	74	-28.63	-	-	360	198	V
	*** 4521.731	46.14	ADR	34	0	-46.76	33.38	54	-20.62	-	-	-	-	360	198	V
3	*** 11713.221	53.6	PK-U	38.4	0	-41.27	50.73	-	-	74	-23.27	-	-	360	101	H
	** 11714.912	42.52	ADR	38.4	0	-41.32	39.60	54	-14.40	-	-	-	-	360	101	H
4	** 11718.546	54.22	PK-U	38.4	0	-41.25	51.37	-	-	74	-22.63	-	-	360	198	V
	** 11719.507	42.61	ADR	38.4	0	-41.26	39.75	54	-14.25	-	-	-	-	360	198	V
5	17542.9	53.2	PK-U	41.9	0	-38.76	56.34	-	-	-	-	68.2	-11.86	360	198	H
6	17539.138	52.67	PK-U	41.9	0	-38.85	55.72	-	-	-	-	68.2	-12.48	360	198	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

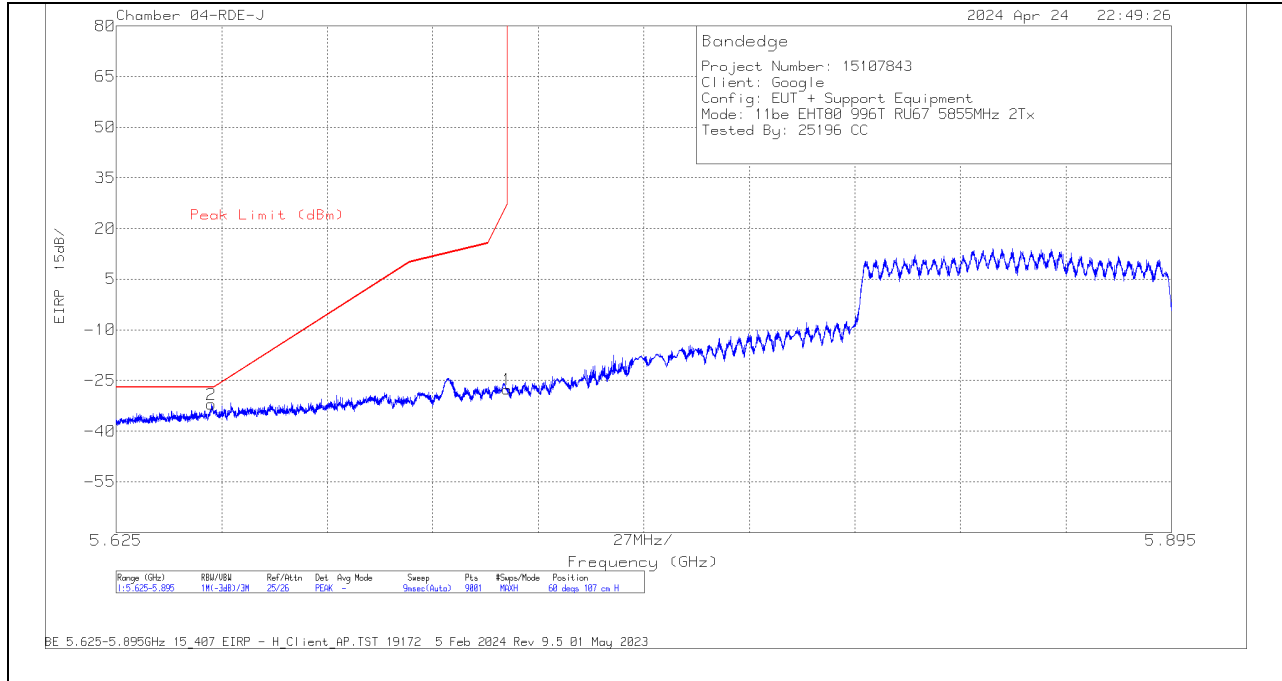
ADR - U-NII AD primary method, RMS average

10.1.39. 802.11be EHT80 996T MODE IN THE 5.9 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (5855MHz LOW EDGE)

HORIZONTAL RESULT

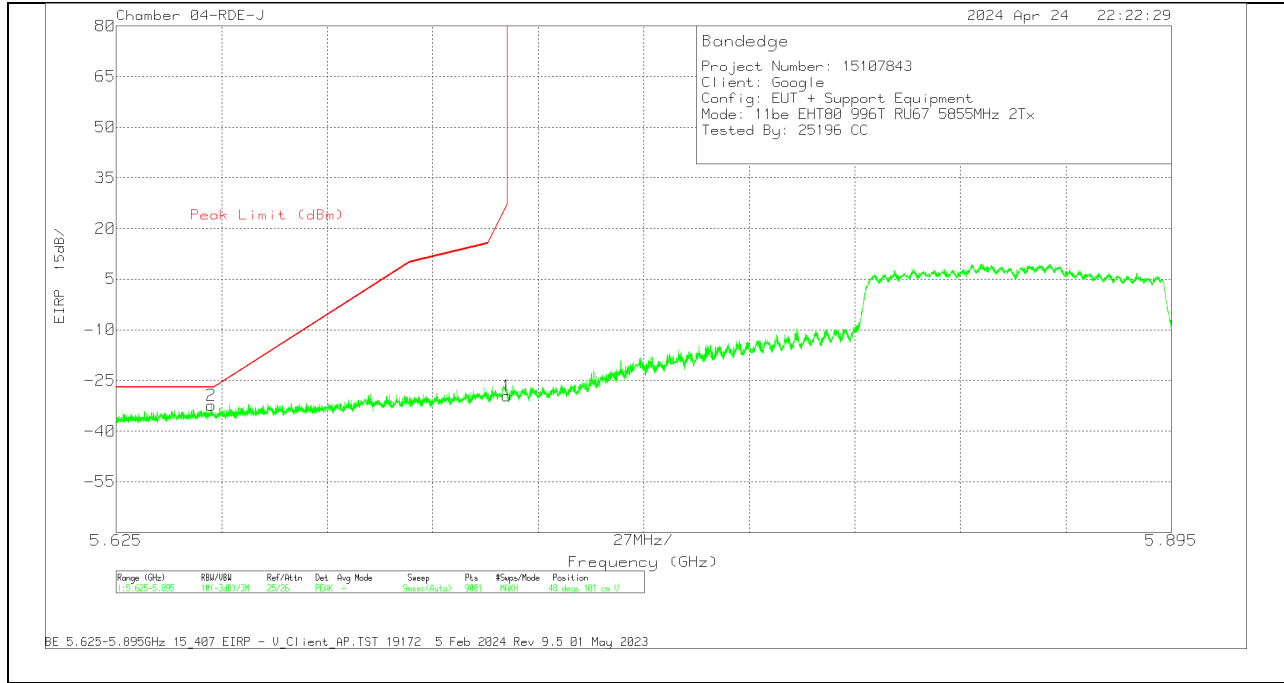


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64933	-44.48	Pk	34.6	-34	11.8	-32.08	-27	-5.08	60	107	H
1	5.725	-40.33	Pk	34.7	-33.8	11.8	-27.63	27	-54.63	60	107	H

PK - Peak detector

VERTICAL RESULT



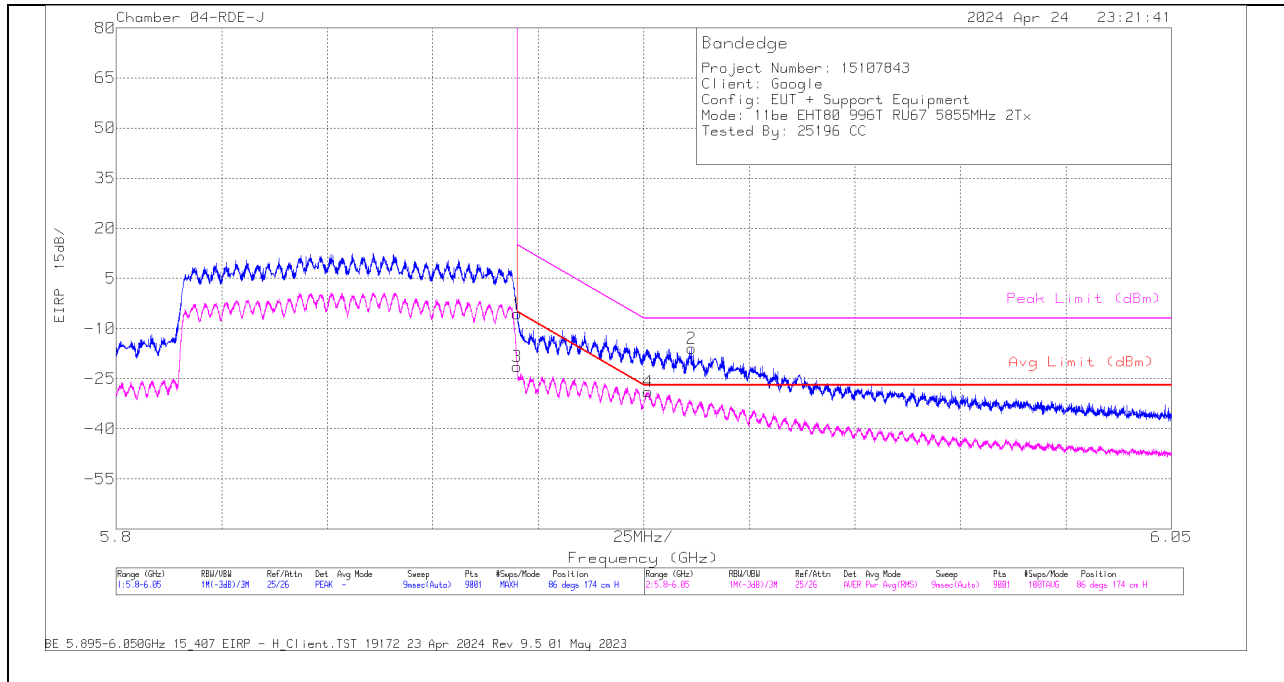
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64927	-44.8	Pk	34.6	-34	11.8	-32.4	-27	-5.4	48	101	V
1	5.725	-42.3	Pk	34.7	-33.8	11.8	-29.6	27	-56.6	48	101	V

Pk - Peak detector

BANDEDGE (5855MHz HIGH EDGE)

HORIZONTAL RESULT

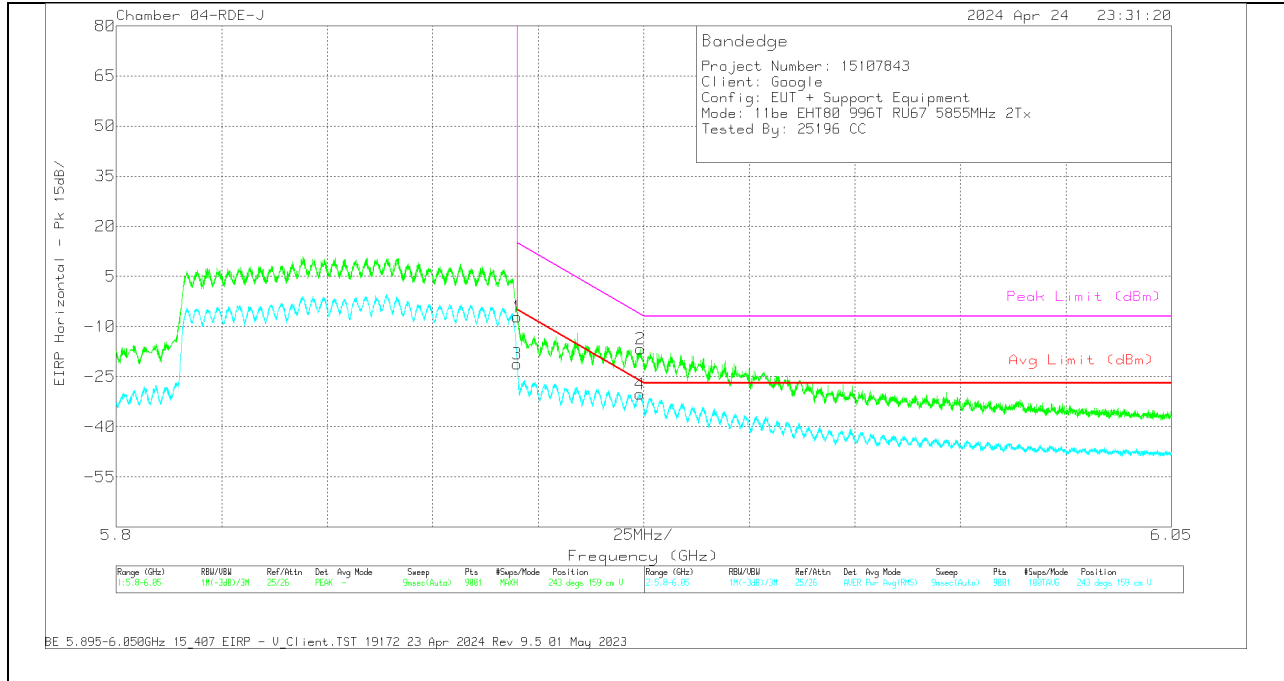


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-18.68	Pk	34.9	11.8	-33.6	0	-5.58	-	-	15	-20.58	86	174	H
3	5.895	-34.9	RMS	34.9	11.8	-33.6	.35	-21.45	-5	-16.45	-	-	86	174	H
4	5.926084	-42.66	RMS	35	11.8	-33.4	.35	-28.91	-27	-1.91	-	-	86	174	H
2	5.936334	-29.41	Pk	35	11.8	-33.4	0	-16.01	-	-	-7	-9.01	86	174	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



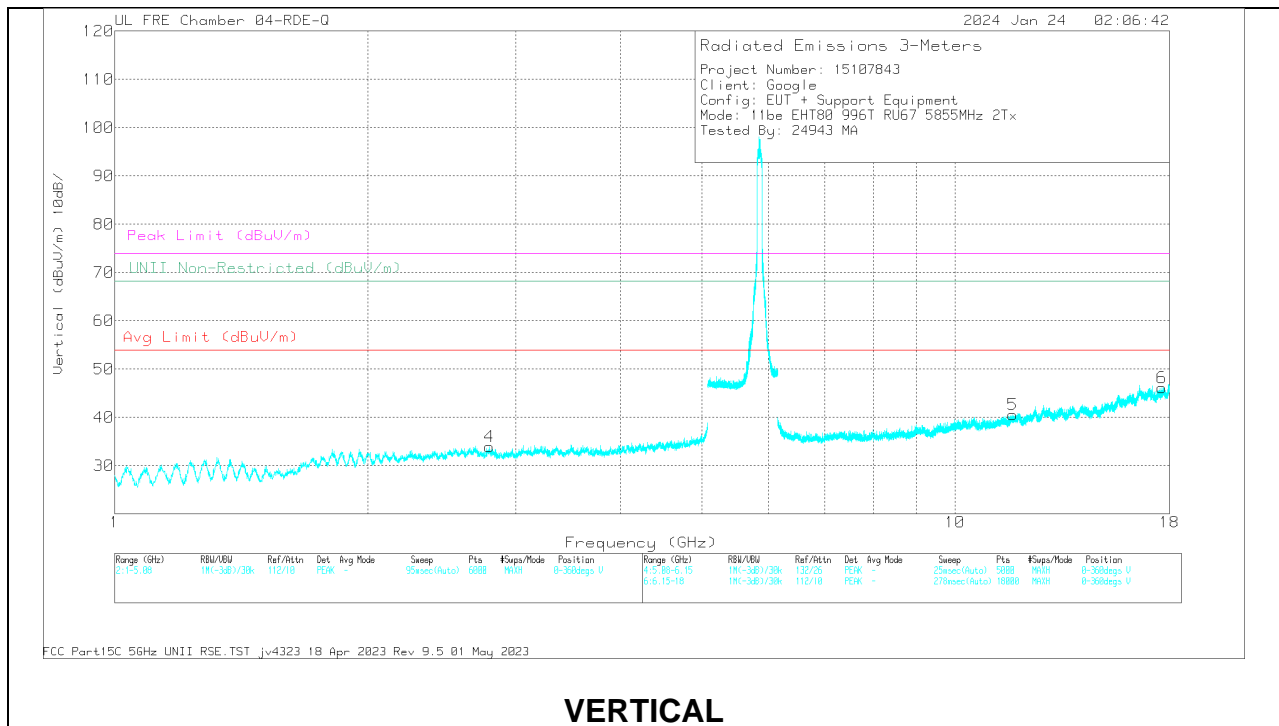
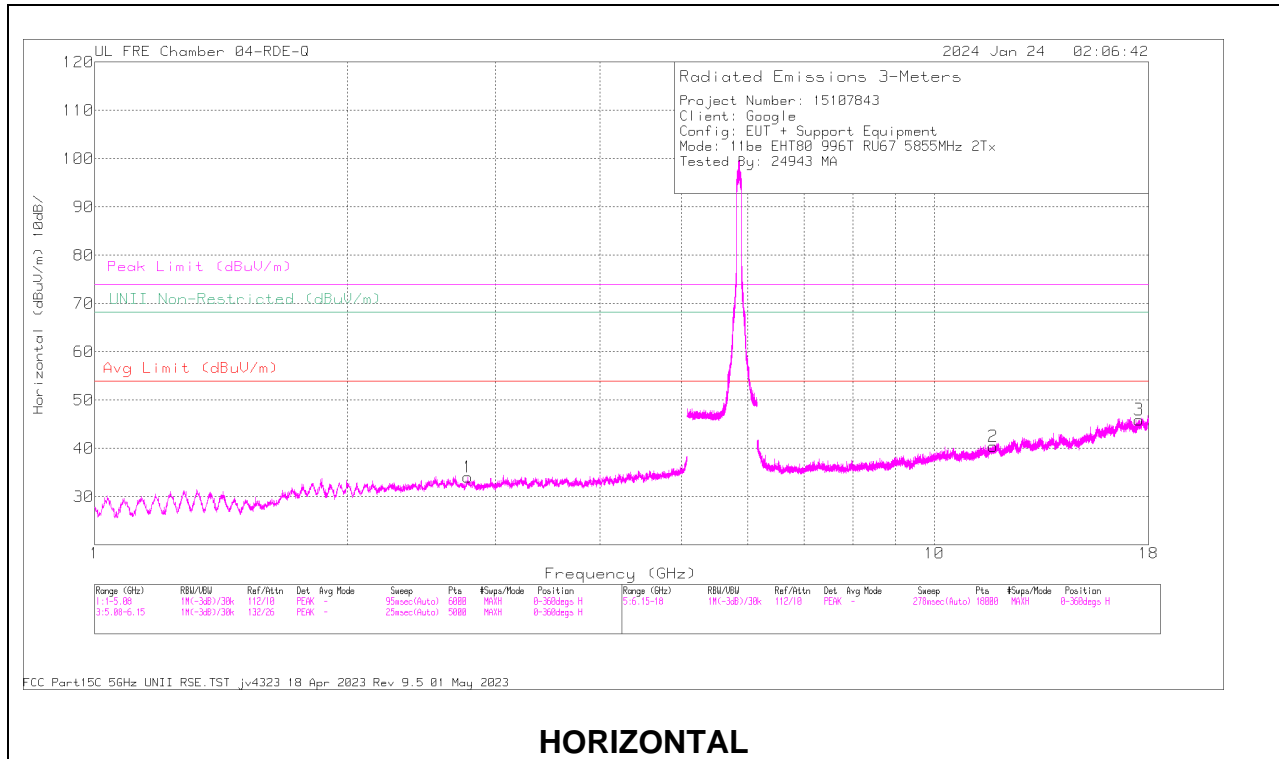
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Chl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-20.16	Pk	34.9	11.8	-33.6	0	-7.06	-	-	15	-22.06	243	159	V
3	5.895	-34.59	RMS	34.9	11.8	-33.6	.35	-21.14	-5	-16.14	-	-	243	159	V
4	5.924112	-44.02	RMS	35	11.8	-33.4	.35	-30.27	-26.35	-3.92	-	-	243	159	V
2	5.924279	-30.06	Pk	35	11.8	-33.4	0	-16.66	-	-	-6.47	-10.19	243	159	V

Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.783401	58.6	PK-U	32.3	0	-47.44	43.46	-	-	74	-30.54	-	-	360	100	H
	*** 2.781337	46.99	ADR	32.3	.35	-47.45	32.19	54	-21.81	-	-	-	-	360	100	H
4	*** 2.792821	58.52	PK-U	32.3	0	-47.36	43.46	-	-	74	-30.54	-	-	360	201	V
	*** 2.790121	46.73	ADR	32.3	.35	-47.39	31.99	54	-22.01	-	-	-	-	360	201	V
2	*** 11.749725	54.81	PK-U	38.6	0	-43.75	49.66	-	-	74	-24.34	-	-	360	100	H
	*** 11.751618	43.09	ADR	38.6	.35	-43.69	38.35	54	-15.65	-	-	-	-	360	100	H
5	*** 11.712711	54.9	PK-U	38.6	0	-43.76	49.74	-	-	74	-24.26	-	-	360	201	V
	*** 11.713835	43.22	ADR	38.6	.35	-43.78	38.39	54	-15.61	-	-	-	-	360	201	V
3	17.534628	55.07	PK-U	41.3	0	-40.79	55.58	-	-	-	-	68.2	-12.62	360	100	H
6	17.644171	55.07	PK-U	41.4	0	-40.53	55.94	-	-	-	-	68.2	-12.26	360	200	V

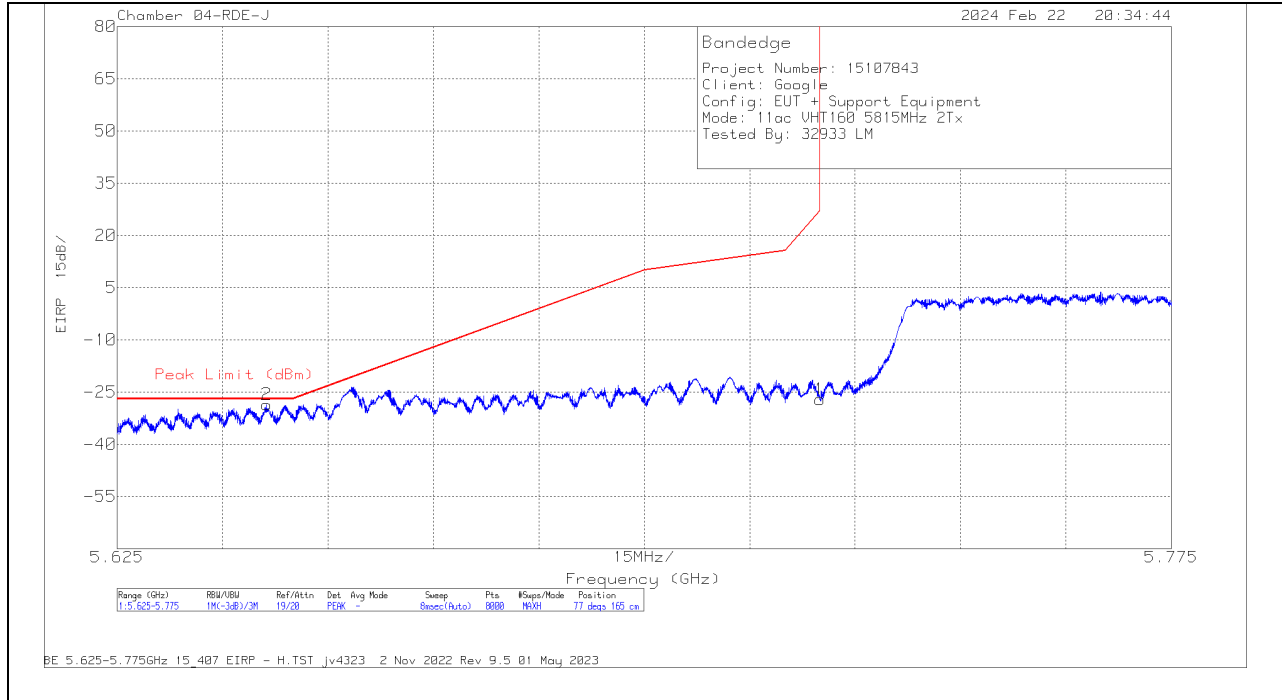
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.40. 802.11ac VHT160 MODE IN THE 5.9 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (5815MHz LOW EDGE)

HORIZONTAL RESULT

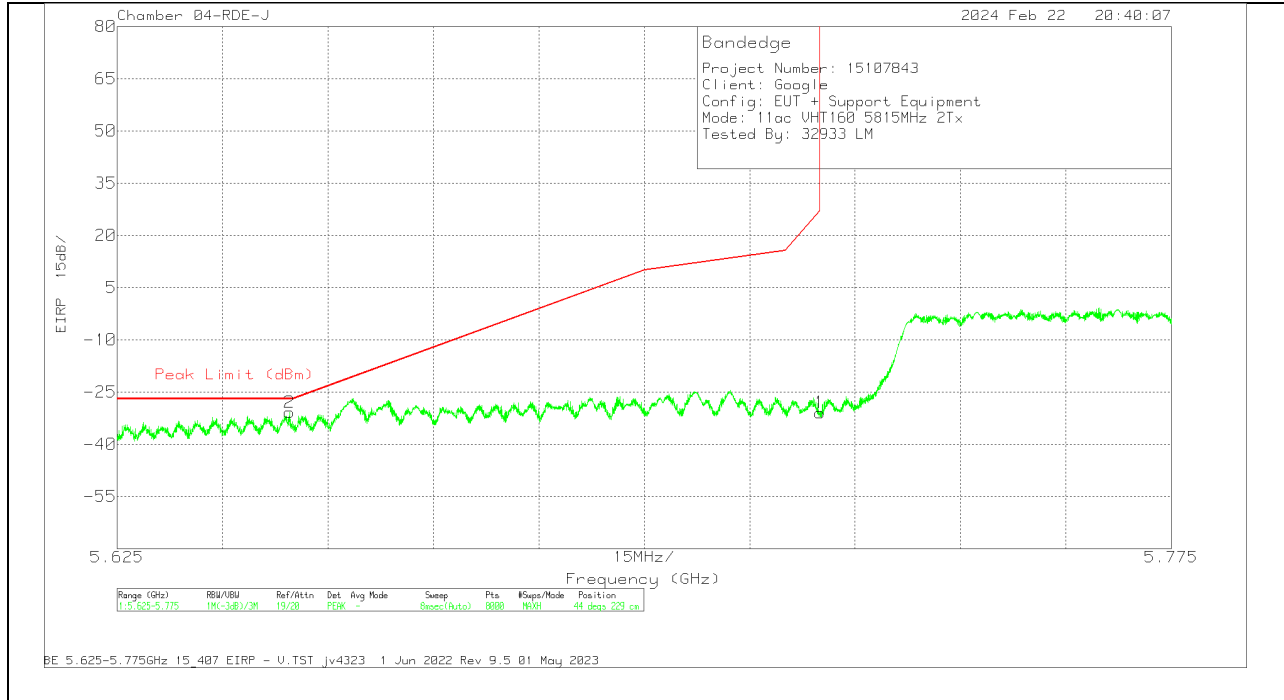


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)
2	5.646284	-40.77	Pk	34.6	-34.2	11.8	0	-28.57	-27	-1.57	77	165
1	5.725	-39.6	Pk	34.7	-34	11.8	0	-27.1	27	-54.1	77	165

Pk - Peak detector

VERTICAL RESULT



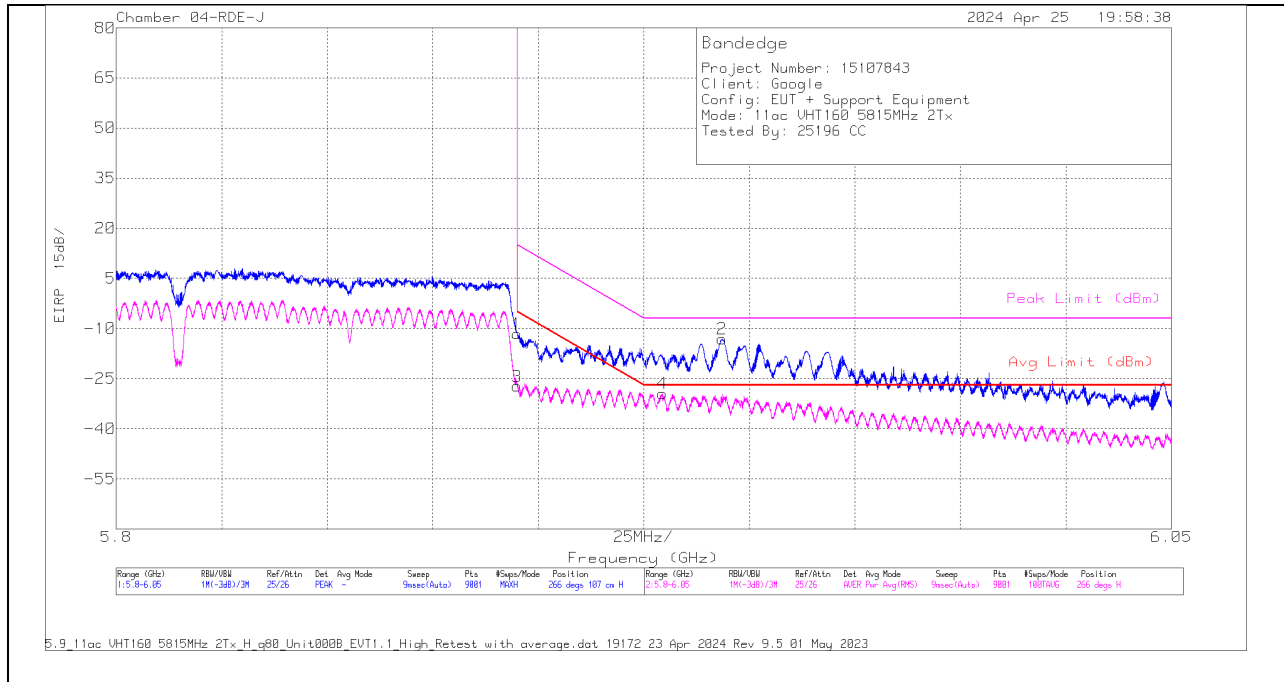
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dBm)	Cbl/Amp (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649509	-43.04	Pk	34.6	-34.2	11.8	-30.84	-27	-3.84	44	229	V
1	5.725	-43.45	Pk	34.7	-34	11.8	-30.95	27	-57.95	44	229	V

Pk - Peak detector

BANDEDGE (5815MHz HIGH EDGE)

HORIZONTAL RESULT

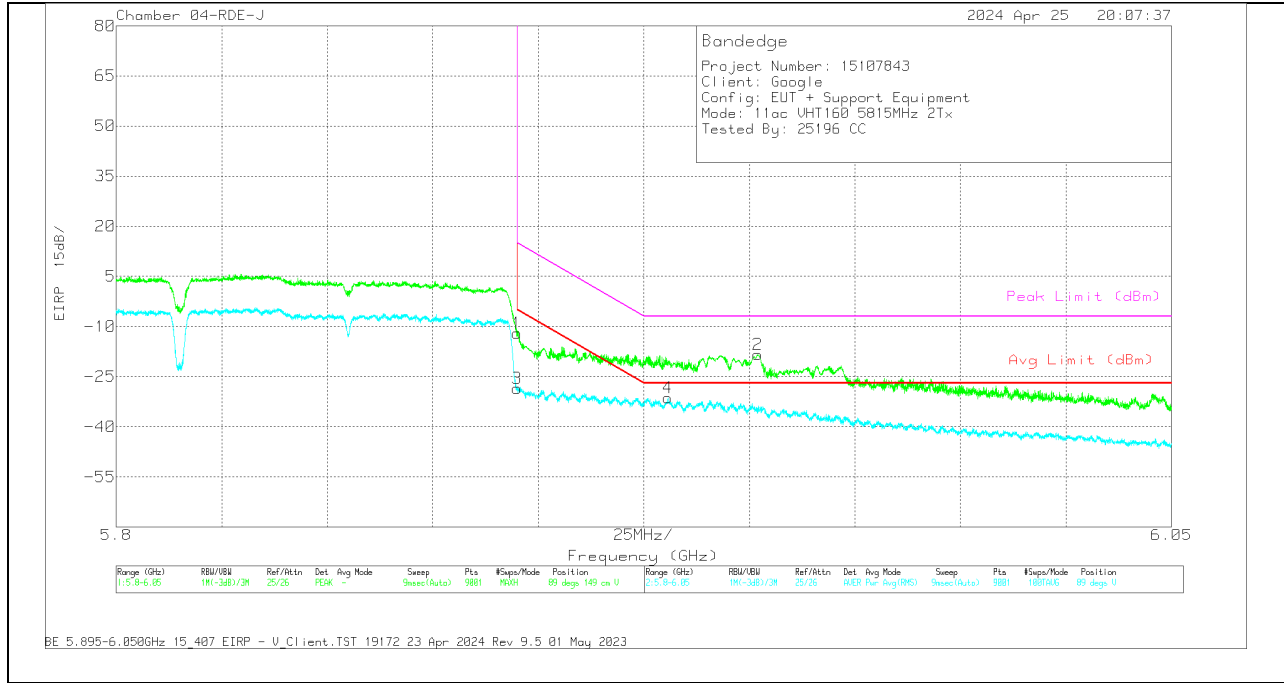


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-24.64	Pk	34.9	11.8	-33.6	0	-11.54	-	-	15	-26.54	266	107	H
3	5.895	-40.4	RMS	34.9	11.8	-33.6	0	-27.3	-5	-22.3	-	-	266	107	H
4	5.929418	-42.84	RMS	35	11.8	-33.4	0	-29.44	-27	-2.44	-	-	266	107	H
2	5.943501	-26.59	Pk	35	11.8	-33.4	0	-13.19	-	-	-7	-6.19	266	107	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



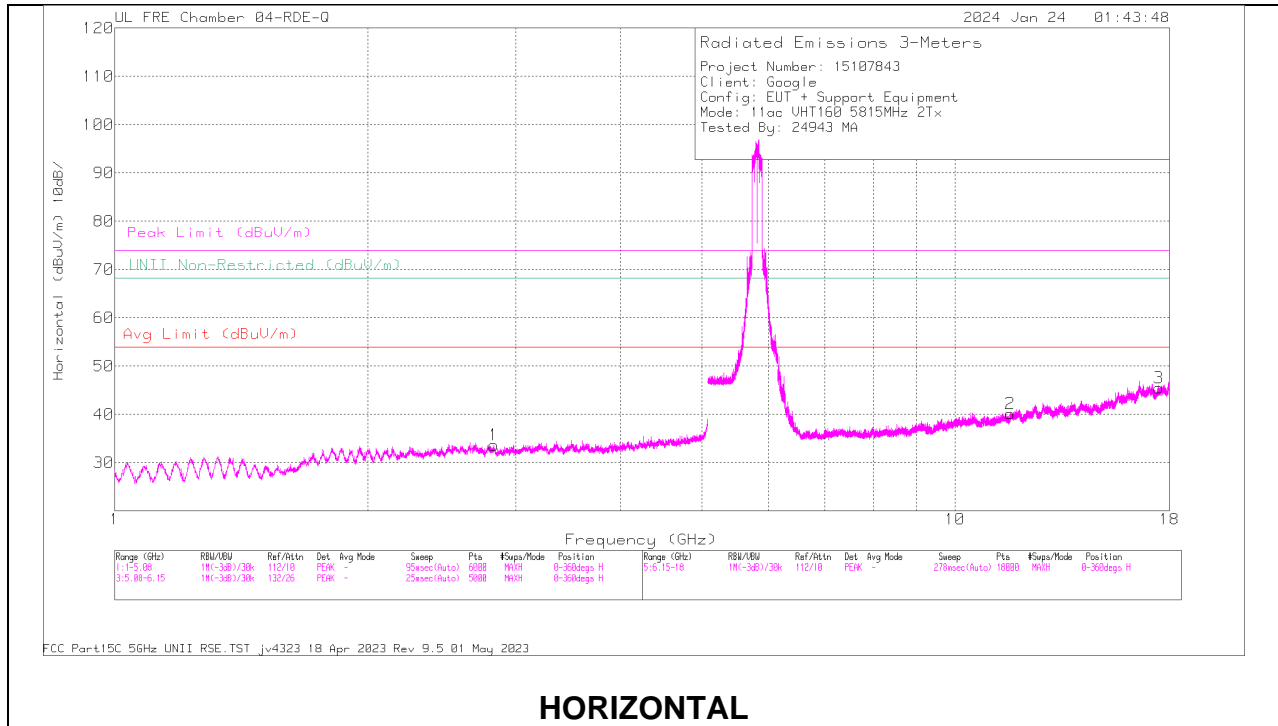
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-25.16	Pk	34.9	11.8	-33.6	0	-12.06	-	-	15	-27.06	89	149	V
3	5.895	-41.64	RMS	34.9	11.8	-33.6	0	-28.54	-5	-23.54	-	-	89	149	V
4	5.930695	-44.78	RMS	35	11.8	-33.4	0	-31.38	-27	-4.38	-	-	89	149	V
2	5.952057	-31.8	Pk	35	11.8	-33.4	0	-18.4	-	-	-7	-11.4	89	149	V

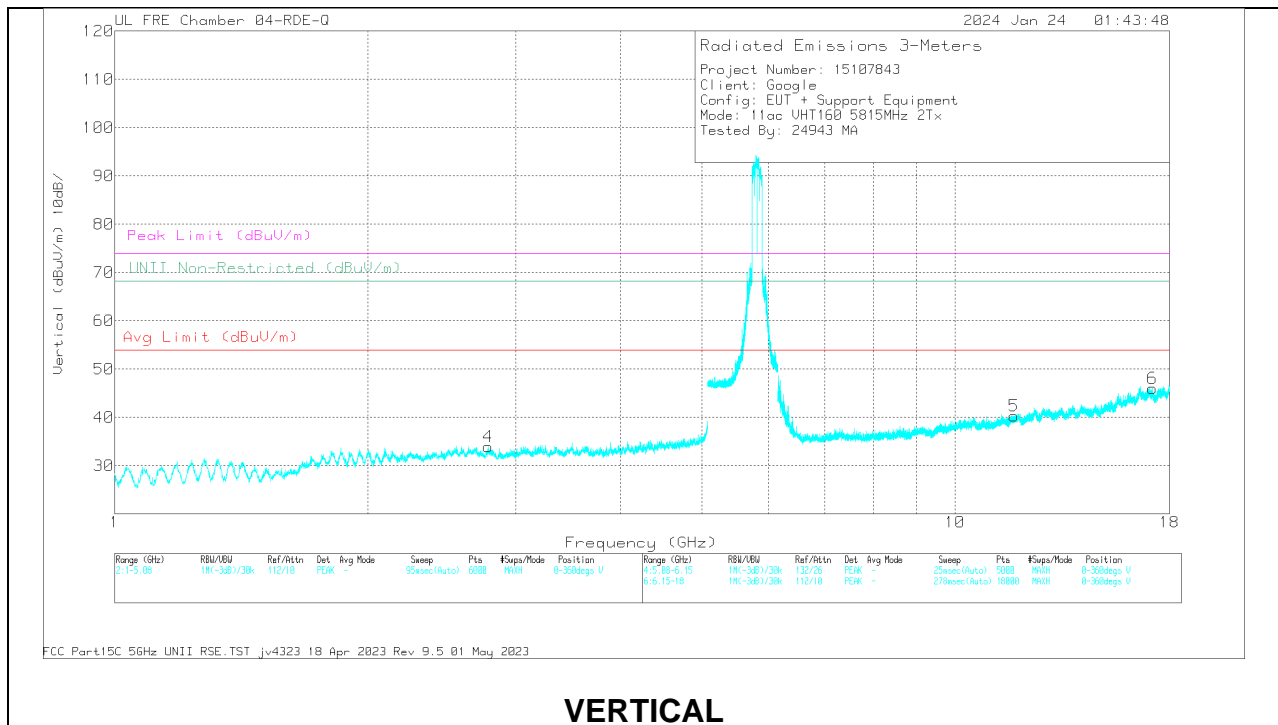
Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 2.824524	58	PK-U	32.2	0	-47.07	43.13	-	-	74	-30.87	-	-	360	100	H
1	** 2.825824	48.51	ADR	32.2	0	-47.1	31.61	54	-22.39	-	-	-	-	360	100	H
4	** 2.782225	59.05	PK-U	32.3	0	-47.46	43.89	-	-	74	-30.11	-	-	360	201	V
4	** 2.781459	46.95	ADR	32.3	0	-47.45	31.80	54	-22.20	-	-	-	-	360	201	V
2	** 11.642031	55.88	PK-U	38.5	0	-43.77	50.31	-	-	74	-23.69	-	-	360	100	H
2	** 11.640797	43.8	ADR	38.5	0	-43.78	38.52	54	-15.48	-	-	-	-	360	100	H
5	** 11.758523	55.17	PK-U	38.7	0	-43.55	50.32	-	-	74	-23.68	-	-	360	201	V
5	** 11.758156	43.5	ADR	38.7	0	-43.54	38.66	54	-15.34	-	-	-	-	360	201	V
6	17.195127	55.68	PK-U	41.1	0	-40.99	55.79	-	-	-	-	68.2	-12.41	360	200	V
3	17.481698	54.7	PK-U	41.2	0	-40.65	55.25	-	-	-	-	68.2	-12.95	360	100	H

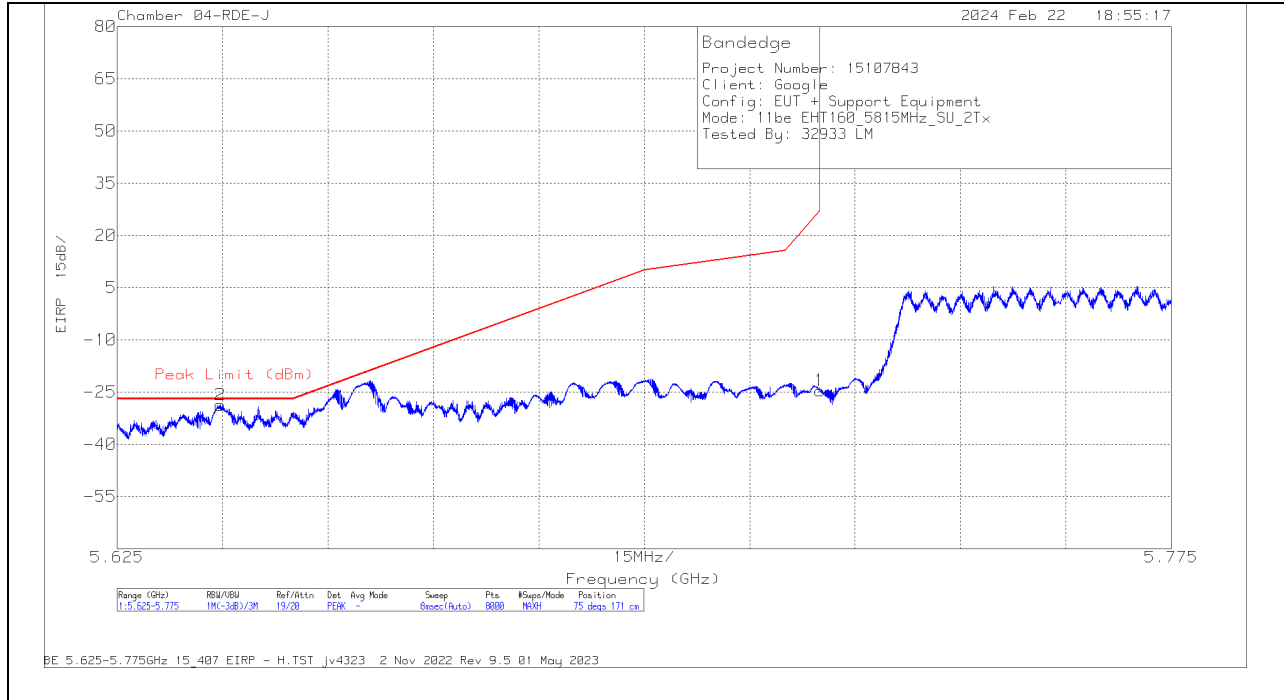
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.41. 802.11be EHT160 SU MODE IN THE 5.9 GHz BAND

2TX Antenna TX0 + Antenna TX1 CDD Mode

BANDEDGE (5815MHz LOW EDGE)

HORIZONTAL RESULT

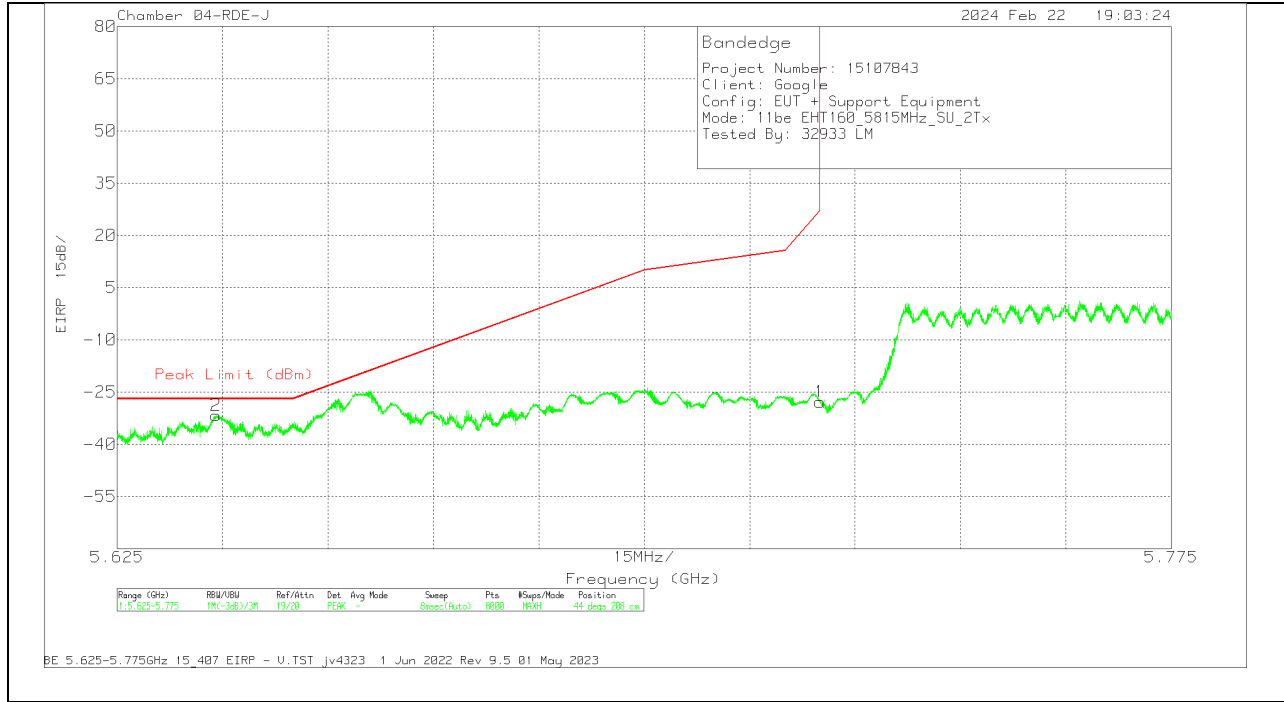


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)
2	5.639683	-40.89	Pk	34.6	-34.2	11.8	0	-28.69	-27	-1.69	75	171
1	5.725	-37.11	Pk	34.7	-34	11.8	0	-24.61	27	-51.61	75	171

Pk - Peak detector

VERTICAL RESULT



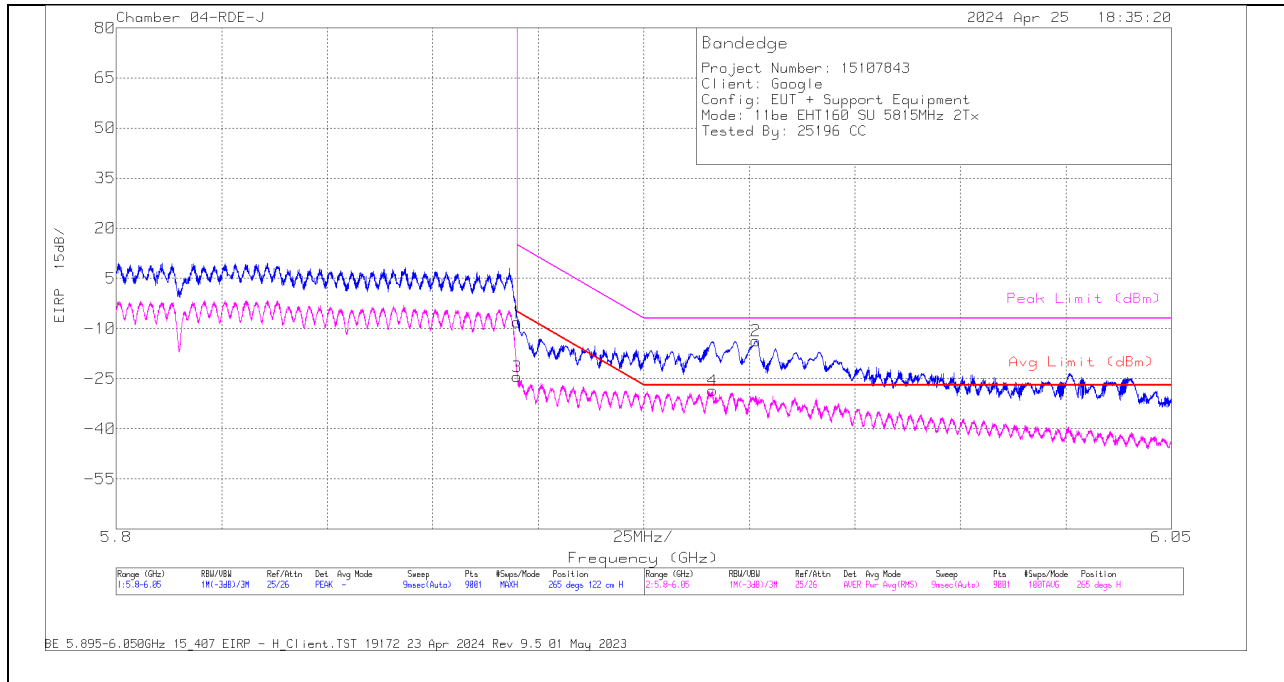
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Cb/Amp (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)
2	5.639064	-43.98	Pk	34.6	-34.1	11.8	0	-31.68	-27	-4.68	44	208
1	5.725	-40.31	Pk	34.7	-34	11.8	0	-27.81	27	-54.81	44	208

Pk - Peak detector

BANDEDGE (5815MHz HIGH EDGE)

HORIZONTAL RESULT

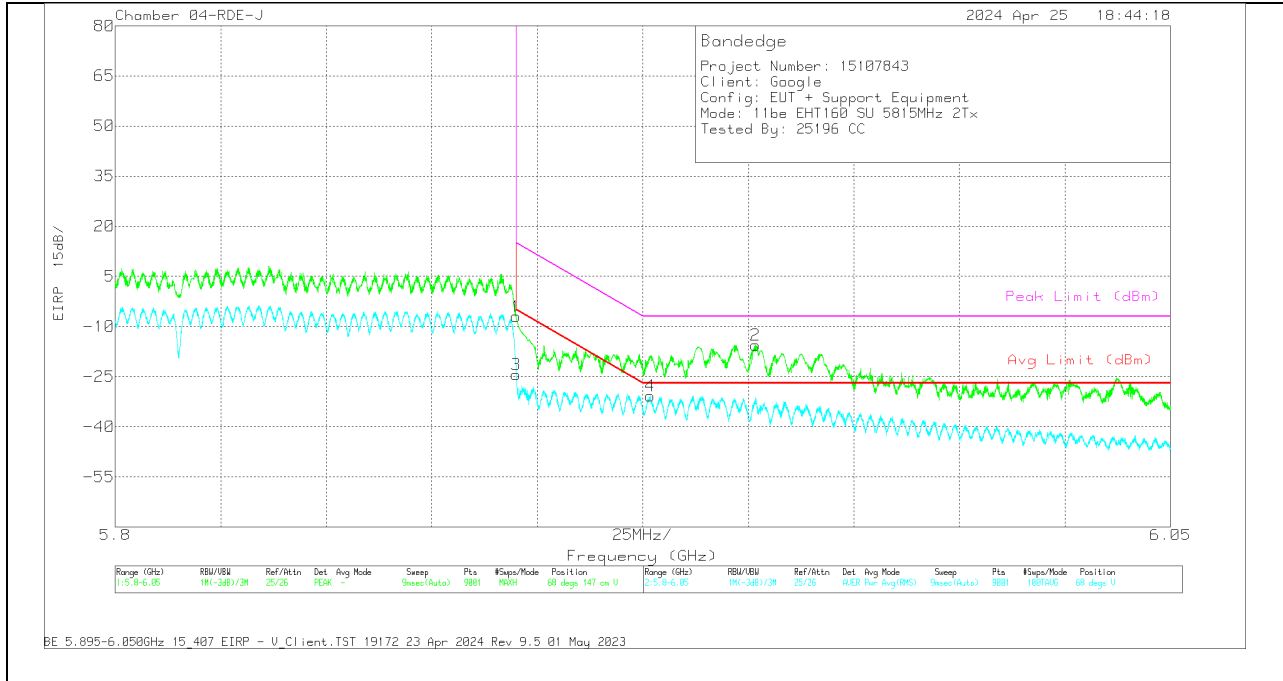


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-21.11	Pk	34.9	11.8	-33.6	0	-8.01	-	-	15	-23.01	265	122	H
3	5.895	-37.93	RMS	34.9	11.8	-33.6	.36	-24.47	-5	-19.47	-	-	265	122	H
4	5.941251	-42.36	RMS	35	11.8	-33.4	.36	-28.6	-27	-1.6	-	-	265	122	H
2	5.951585	-27.07	Pk	35	11.8	-33.4	0	-13.67	-	-	-7	-6.67	265	122	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



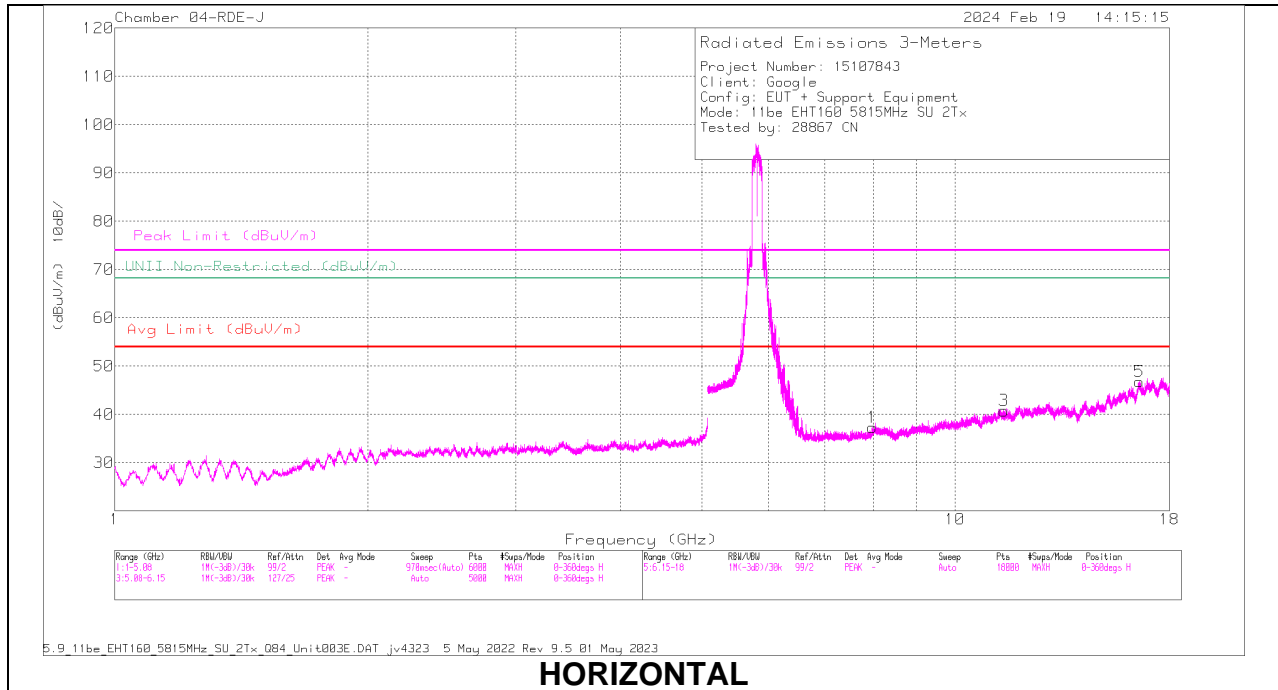
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-20.1	Pk	34.9	11.8	-33.6	0	-7	-	-	15	-22	68	147	V
3	5.895	-37.91	RMS	34.9	11.8	-33.6	.36	-24.45	-5	-19.45	-	-	68	147	V
4	5.926779	-44.55	RMS	35	11.8	-33.4	.36	-30.79	-27	-3.79	-	-	68	147	V
2	5.951668	-28.95	Pk	35	11.8	-33.4	0	-15.55	-	-	-7	-8.55	68	147	V

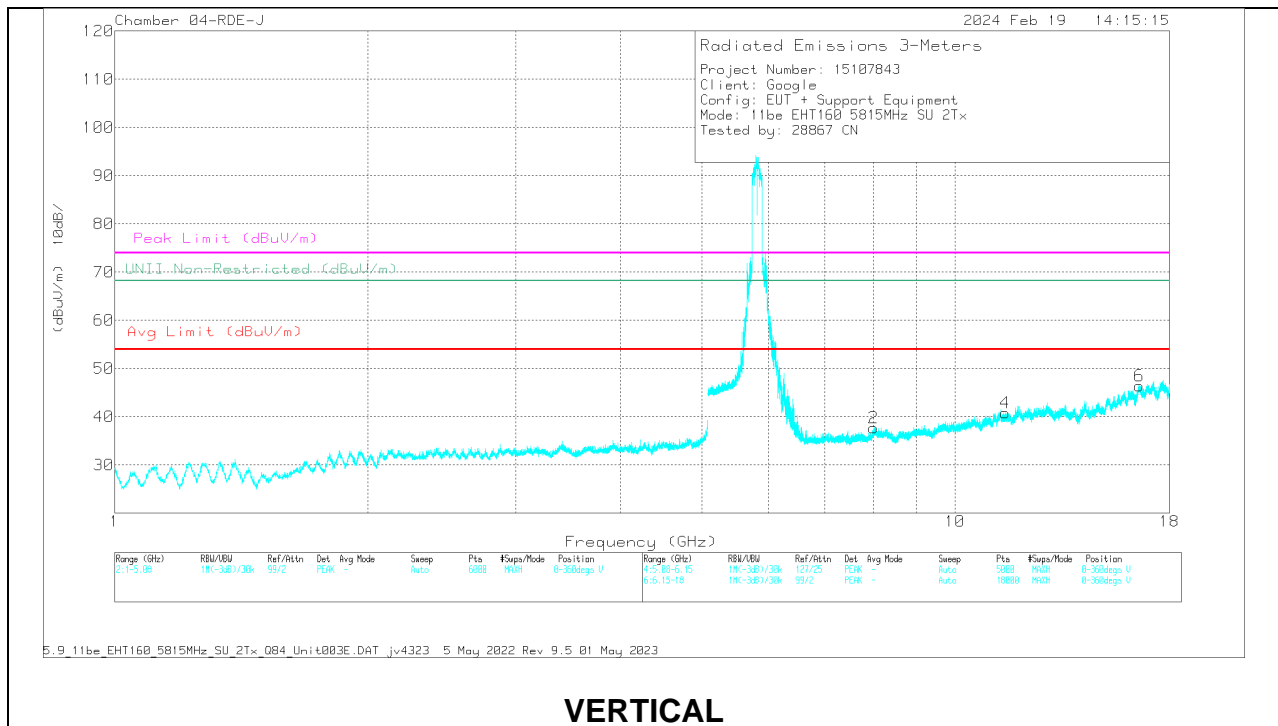
Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	** 11.434013	53.15	PK-U	38.2	-40.8	0	50.55	-	-	74	-23.45	-	-	133	137	H
	** 11.432701	41.54	ADR	38.1	-40.7	.36	39.30	54	-14.70	-	-	-	-	133	137	H
4	** 11.466572	52.96	PK-U	38.2	-40.9	0	50.26	-	-	74	-23.74	-	-	42	205	V
	** 11.464296	41.43	ADR	38.2	-40.9	.36	39.09	54	-14.91	-	-	-	-	42	205	V
1	7.979437	52.36	PK-U	35.9	-41.4	0	46.86	-	-	-	-	68.2	-21.34	360	101	H
2	7.999811	52.17	PK-U	35.9	-41.3	0	46.77	-	-	-	-	68.2	-21.43	133	198	V
6	16.577617	52.98	PK-U	42.1	-38.8	0	56.28	-	-	-	-	68.2	-11.92	42	101	V
5	16.583143	52.42	PK-U	42.1	-38.7	0	55.82	-	-	-	-	68.2	-12.38	133	101	H

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

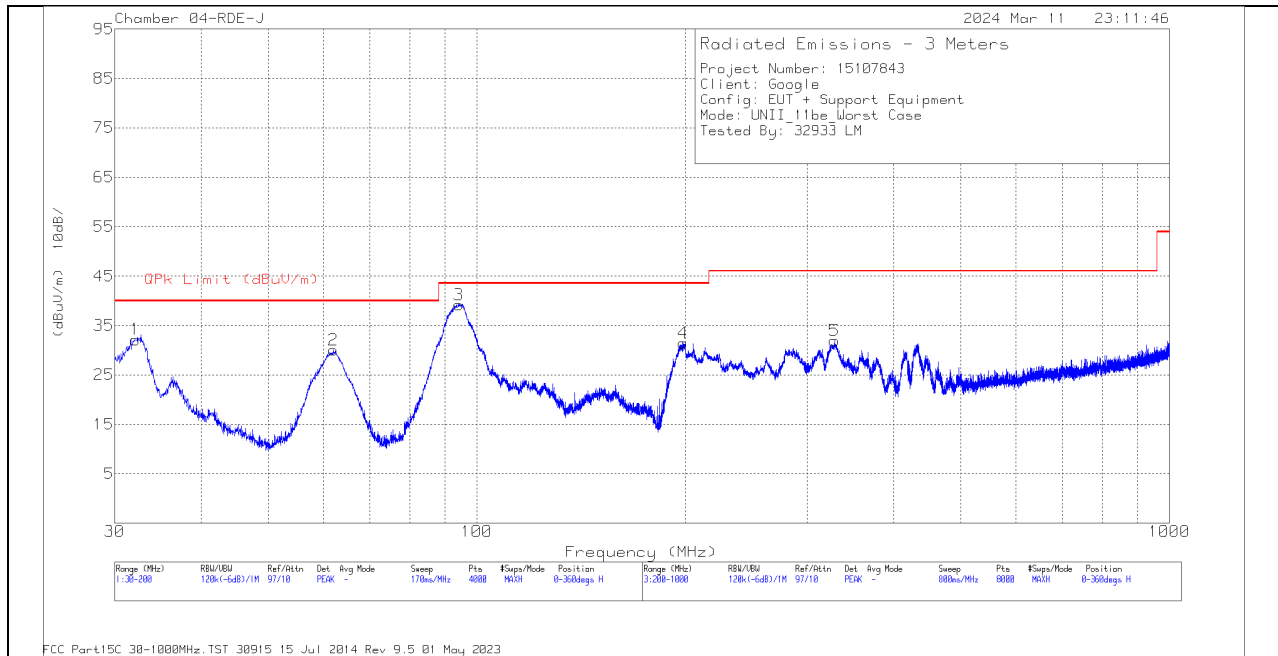
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

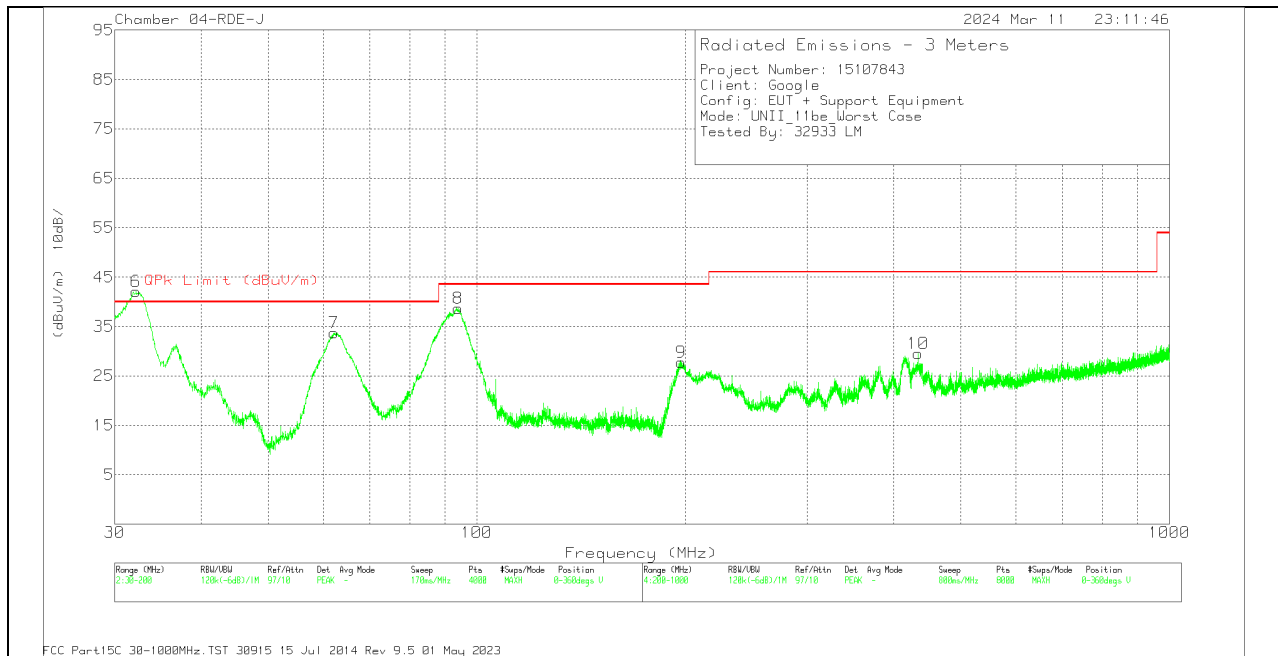
ADR - U-NII AD primary method, RMS average

10.2. WORST CASE BELOW 1 GHz

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



HORIZONTAL



VERTICAL

Below 1GHz Data

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80293 ACF (dB/m)	CBL/AMP (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	32.1256	38.44	Pk	25.2	-31.5	32.14	40	-7.86	0-360	199	H
2	62.0958	47.76	Pk	13.5	-31.2	30.06	40	-9.94	0-360	299	H
3	94.3656	54.4	Qp	14.7	-31.2	37.9	43.52	-5.62	136	193	H
4	198.684	43.51	Pk	18.2	-30.3	31.41	43.52	-12.11	0-360	99	H
5	* 328.317	41.87	Pk	19.9	-29.8	31.97	46.02	-14.05	0-360	101	H
6	32.2729	44.96	Qp	25.1	-31.6	38.46	40	-1.54	340	116	V
7	62.1383	51.54	Pk	13.5	-31.3	33.74	40	-6.26	0-360	101	V
8	93.6153	53.14	Qp	14.5	-31	36.64	43.52	-6.88	147	110	V
9	197.111	40.15	Pk	18	-30.4	27.75	43.52	-15.77	0-360	101	V
10	433.43	36.56	Pk	22.4	-29.4	29.56	46.02	-16.46	0-360	199	V

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