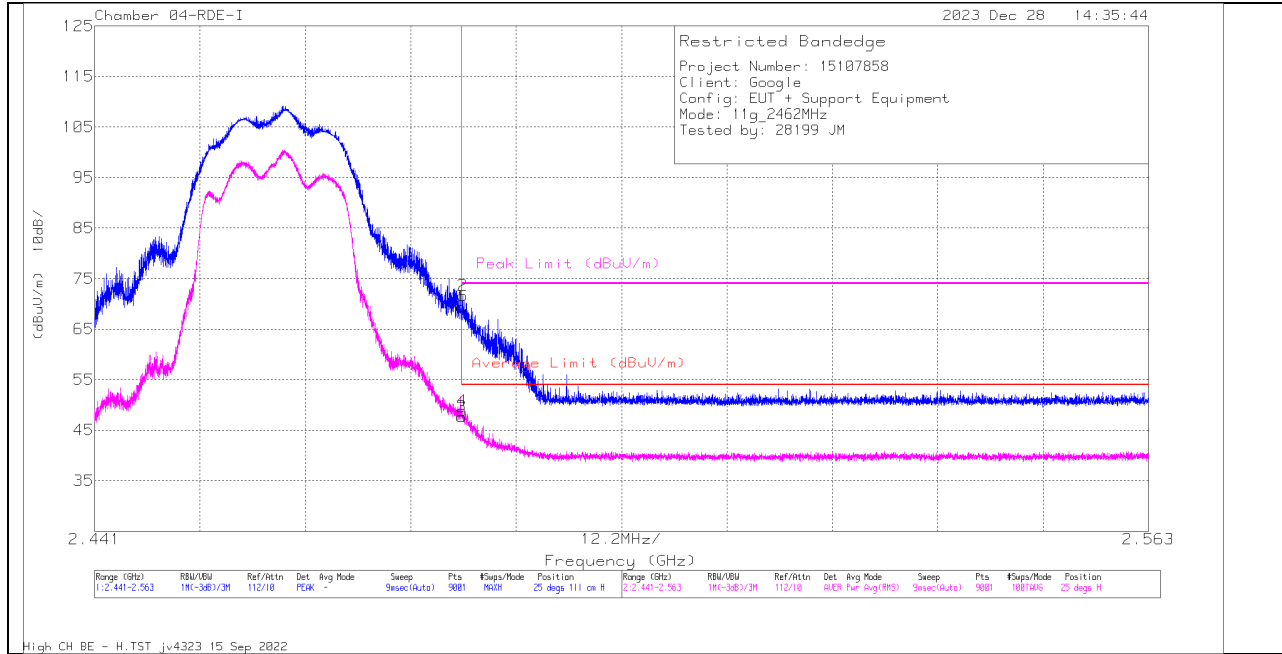


BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT

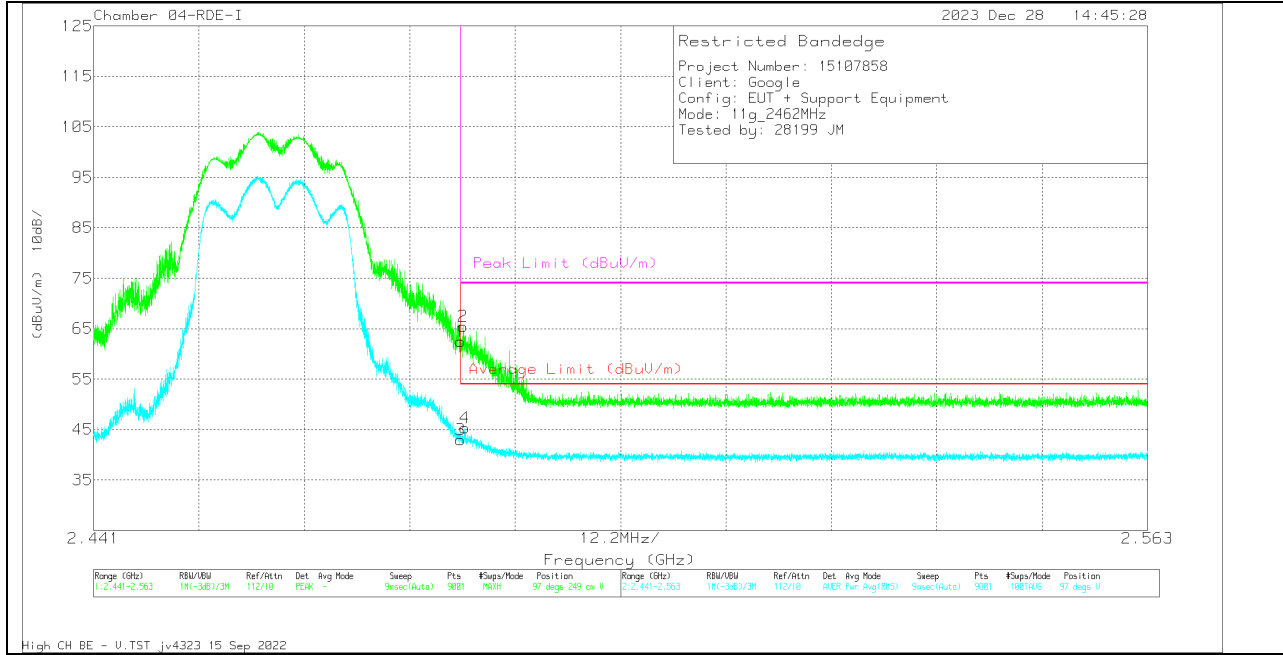


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	57.62	Pk	32	-20.2	69.42	-	-	74	-4.58	25	111	H
2	** * 2.483593	59.72	Pk	32	-20.1	71.62	-	-	74	-2.38	25	111	H
3	*** 2.4835	35.85	RMS	32	-20.2	47.65	54	-6.35	-	-	25	111	H
4	** * 2.483539	36.87	RMS	32	-20.1	48.77	54	-5.23	-	-	25	111	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



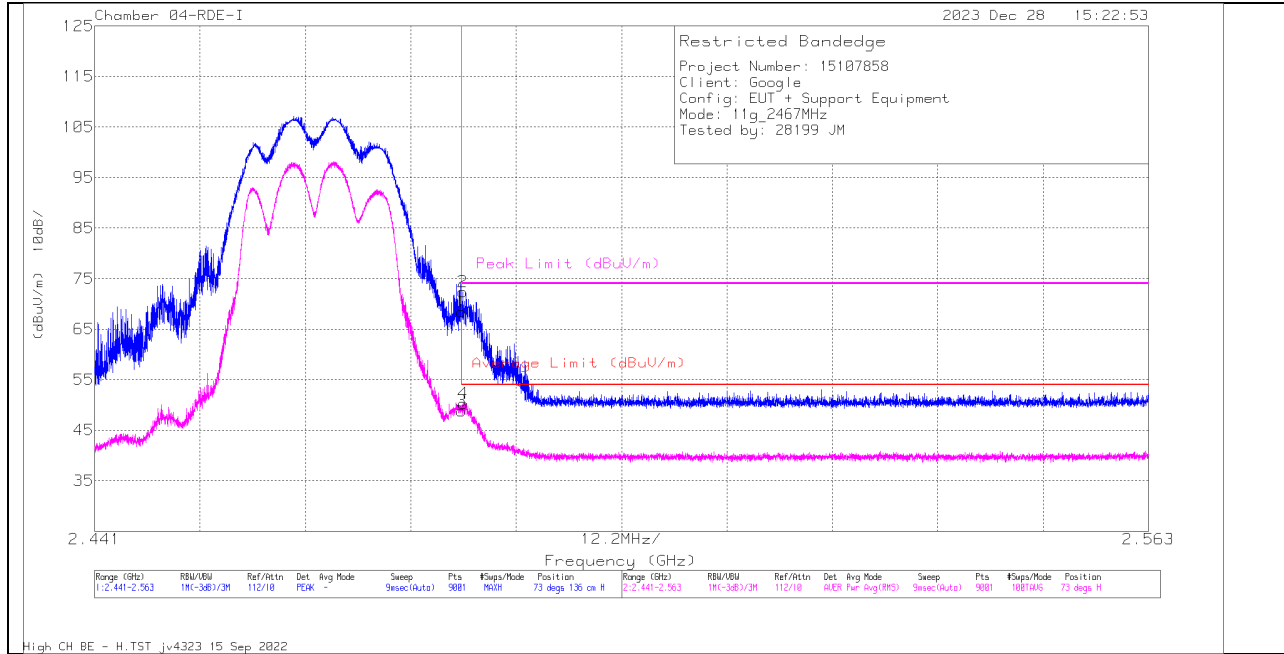
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.4835	50.7	Pk	32	-20.2	62.5	-	-	74	-11.5	97	249	V
2	* ** 2.483756	53.56	Pk	32	-20.1	65.46	-	-	74	-8.54	97	249	V
3	* ** 2.4835	31.11	RMS	32	-20.2	42.91	54	-11.09	-	-	97	249	V
4	* ** 2.484013	33.41	RMS	32	-20.1	45.31	54	-8.69	-	-	97	249	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, CH 12)

HORIZONTAL RESULT

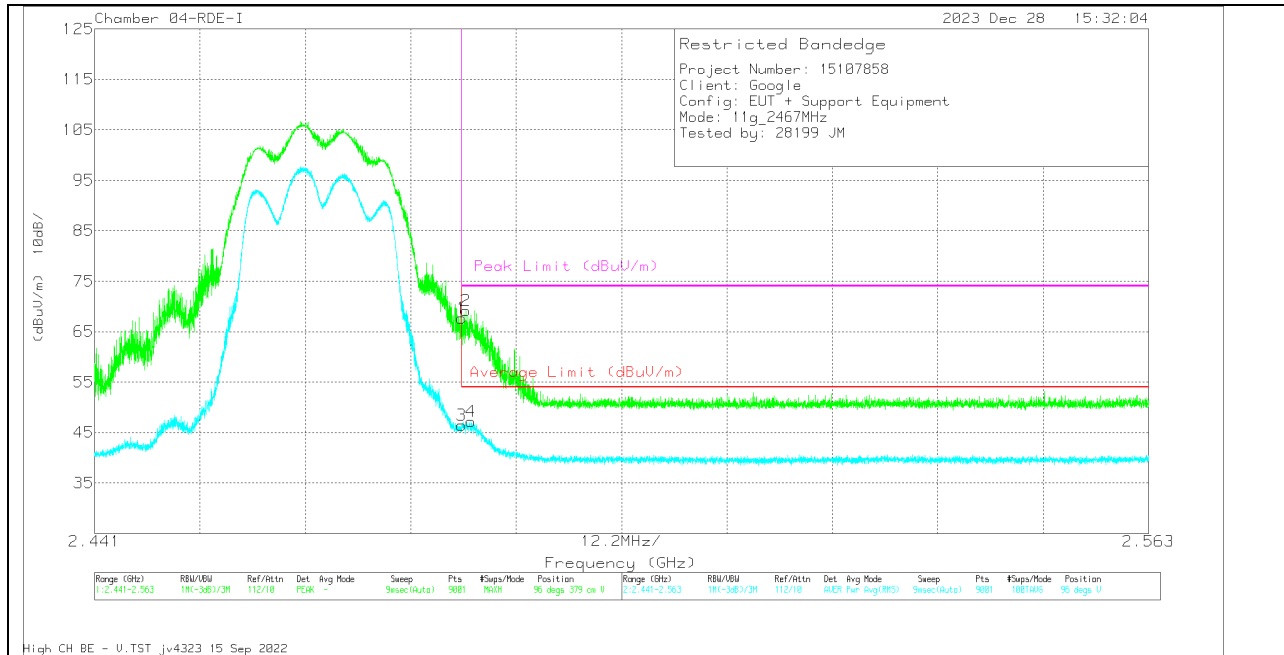


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	56.61	Pk	32	-20.2	68.41	-	-	74	-5.59	73	136	H
2	*** 2.483634	60.46	Pk	32	-20.1	72.36	-	-	74	-1.64	73	136	H
3	*** 2.4835	37.06	RMS	32	-20.2	48.86	54	-5.14	-	-	73	136	H
4	*** 2.483715	38.44	RMS	32	-20.1	50.34	54	-3.66	-	-	73	136	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



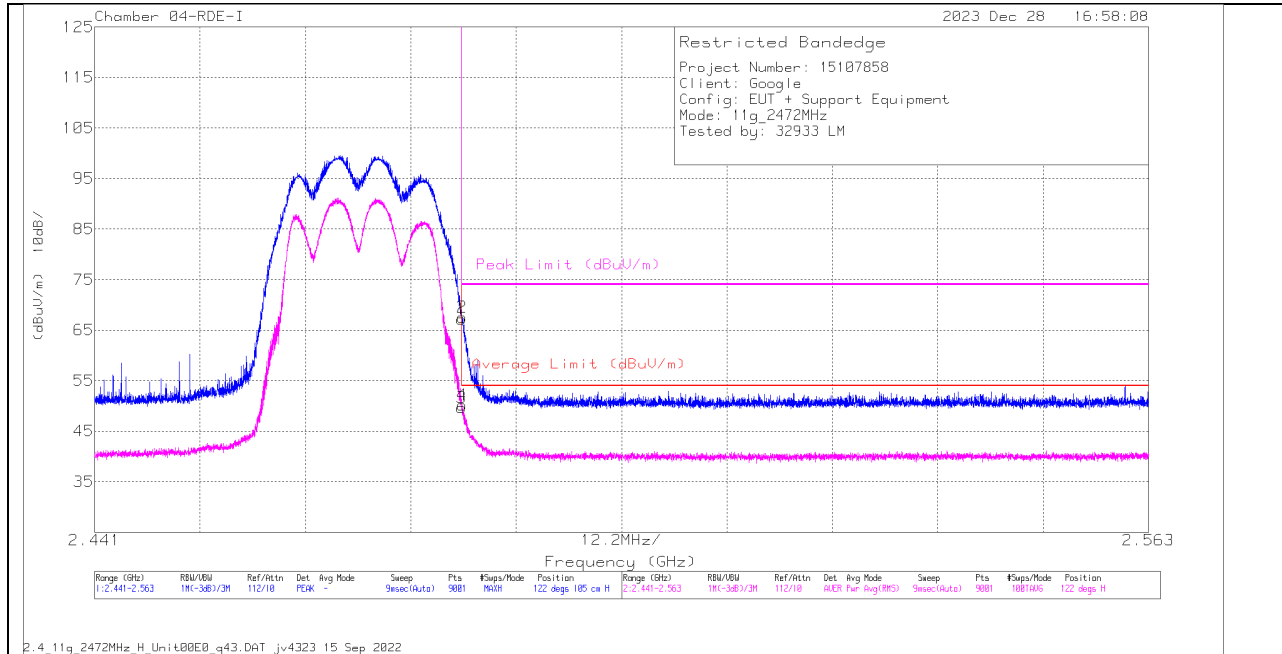
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.4835	55.91	Pk	32	-20.2	67.71	-	-	74	-6.29	96	379	V
2	* ** 2.483986	57.28	Pk	32	-20.1	69.18	-	-	74	-4.82	96	379	V
3	* ** 2.4835	34.62	RMS	32	-20.2	46.42	54	-7.58	-	-	96	379	V
4	* ** 2.484583	35.3	RMS	32	-20.1	47.2	54	-6.8	-	-	96	379	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, CH 13)

HORIZONTAL RESULT

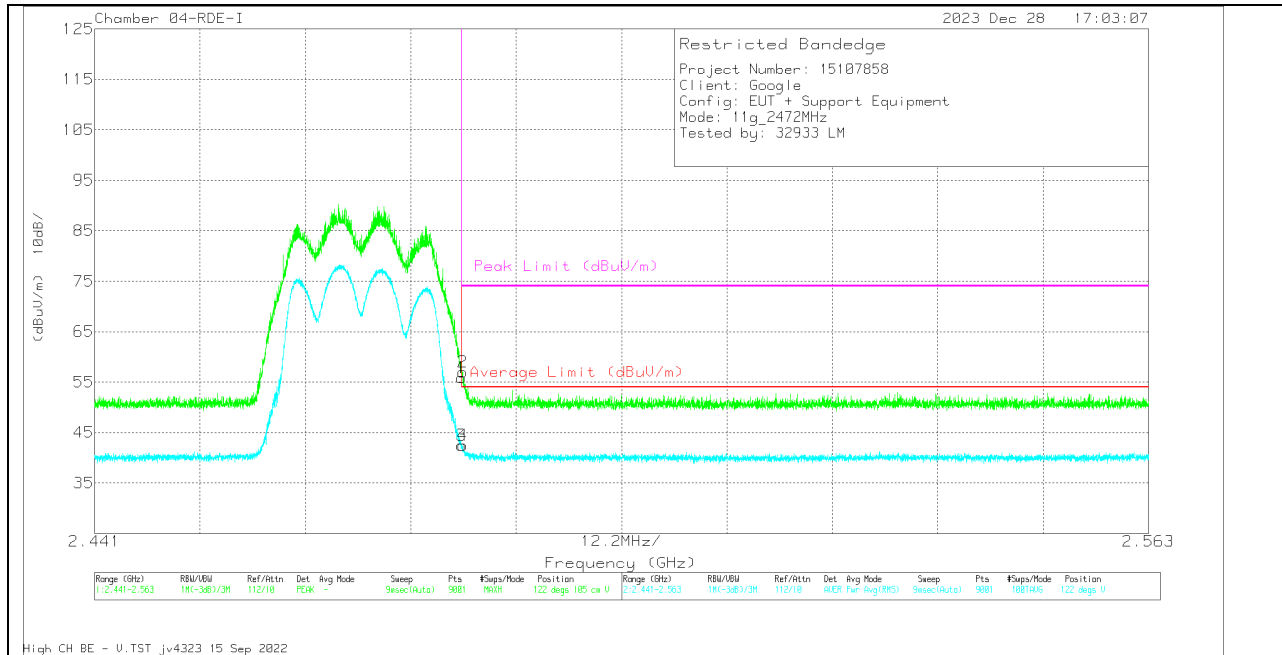


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	55.39	Pk	32	-20.2	67.19	-	-	74	-6.81	122	105	H
2	*** 2.483579	55.61	Pk	32	-20.1	67.51	-	-	74	-6.49	122	105	H
3	*** 2.4835	37.83	RMS	32	-20.2	49.63	54	-4.37	-	-	122	105	H
4	*** 2.483525	38.27	RMS	32	-20.1	50.17	54	-3.83	-	-	122	105	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



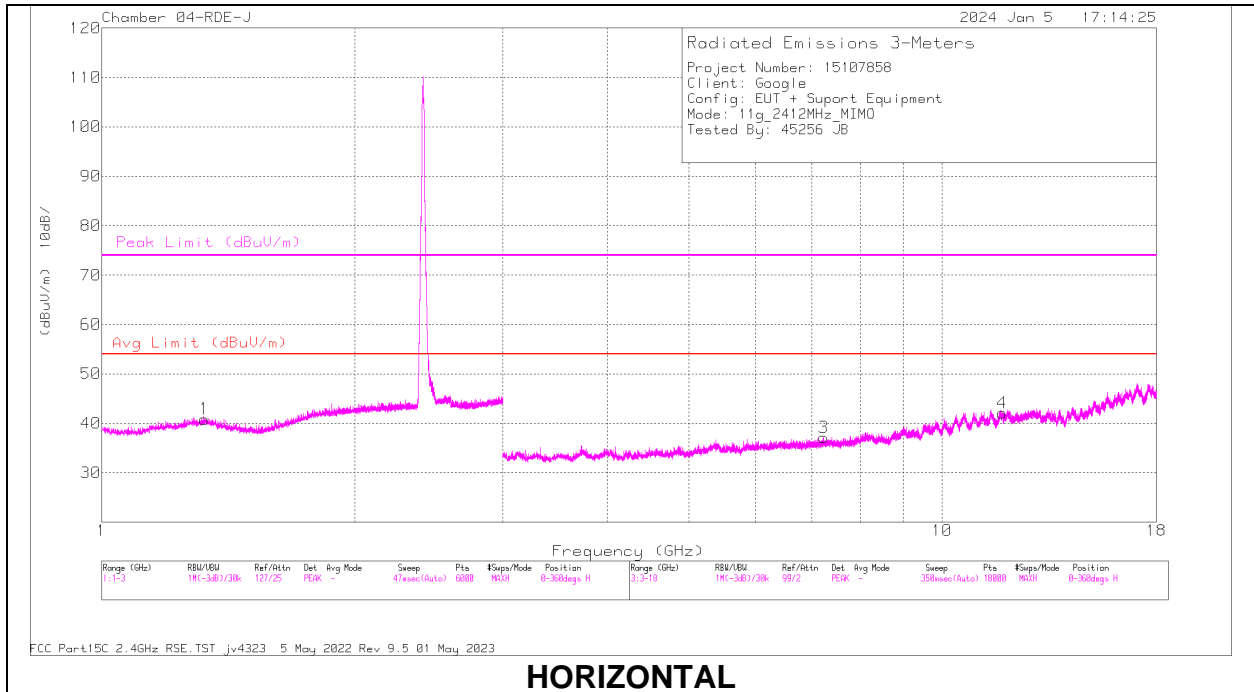
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.4835	44.05	Pk	32	-20.2	55.85	-	-	74	-18.15	122	105	V
2	* ** 2.483607	45.14	Pk	32	-20.1	57.04	-	-	74	-16.96	122	105	V
3	* ** 2.4835	30.68	RMS	32	-20.2	42.48	54	-11.52	-	-	122	105	V
4	* ** 2.483607	30.55	RMS	32	-20.1	42.45	54	-11.55	-	-	122	105	V

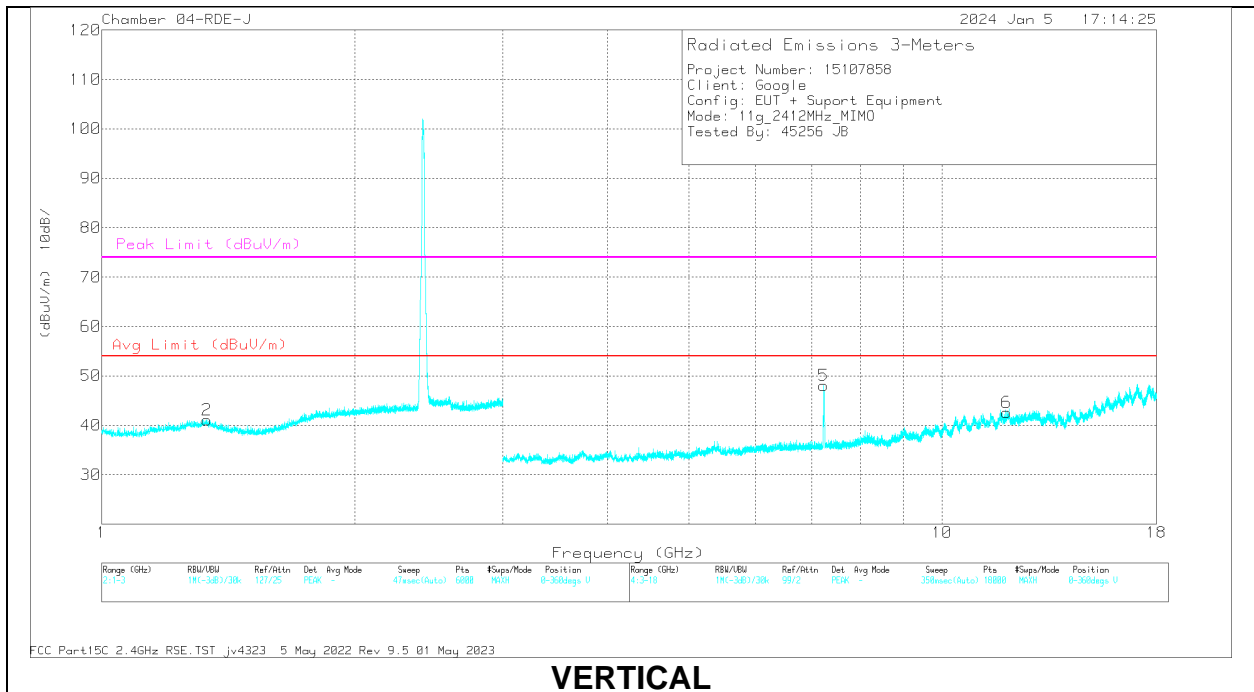
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



HORIZONTAL



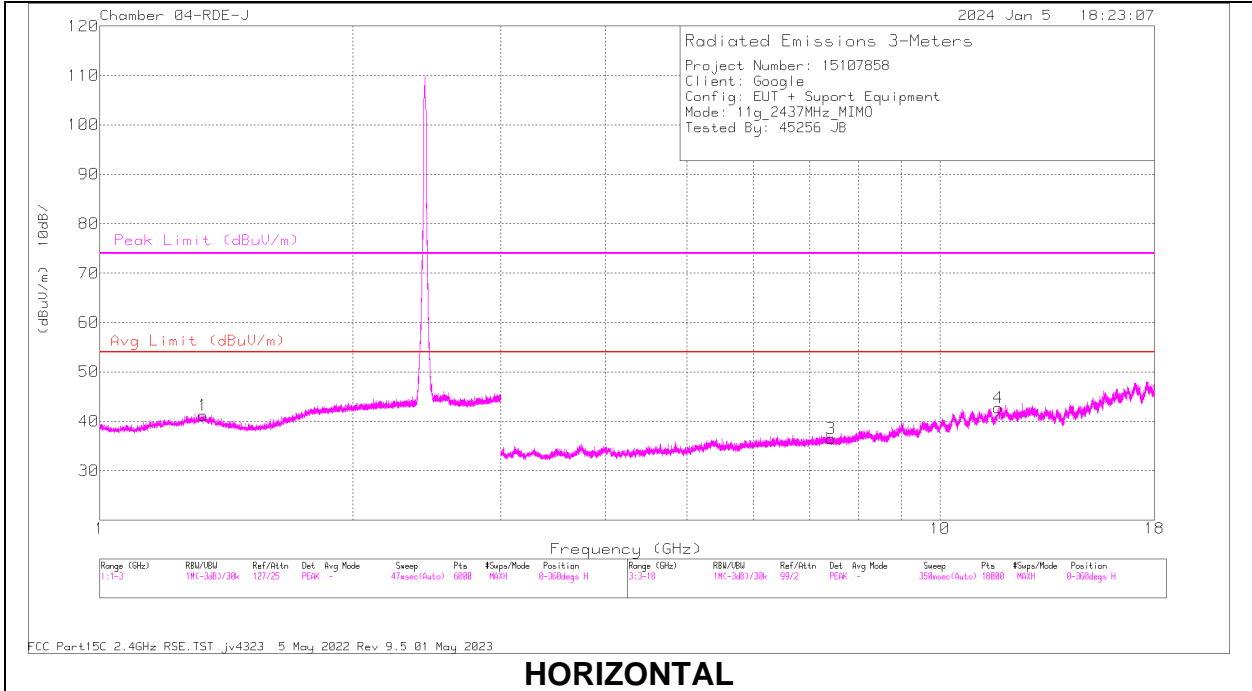
VERTICAL

RADIATED EMISSIONS

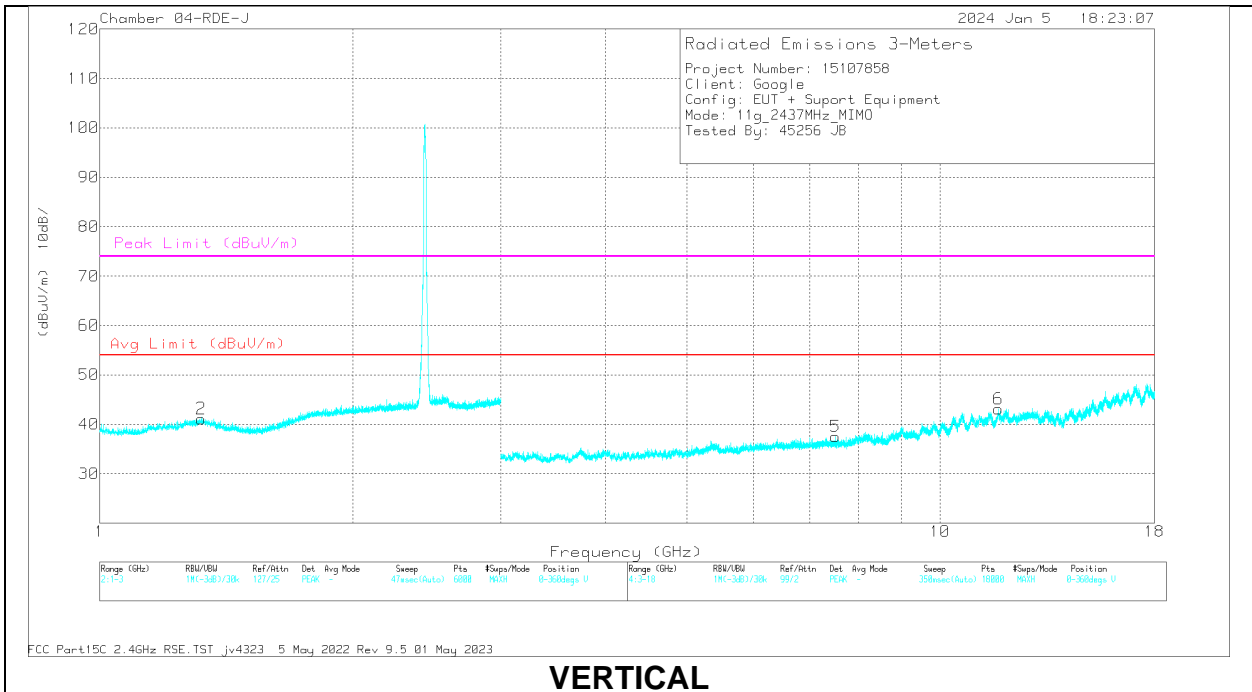
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.326237	59.05	PK2	28.7	-37.2	50.55	-	-	74	-23.45	202	320	H
	*** 1.327716	47.46	MAv1	28.7	-37.3	38.86	54	-15.14	-	-	202	320	H
2	*** 1.331073	59.26	PK2	28.7	-37.3	50.66	-	-	74	-23.34	345	146	V
	*** 1.332883	47.41	MAv1	28.7	-37.3	38.81	54	-15.19	-	-	345	146	V
3	7.22607	43.86	Pk	35.8	-42.5	37.16	-	-	-	-	325	200	H
4	*** 11.79728	53.58	PK2	38.6	-39.1	53.08	-	-	74	-20.92	17	394	H
	*** 11.800449	41.55	MAv1	38.6	-39	41.15	54	-12.85	-	-	17	394	H
5	*** 11.94633	52.69	PK2	38.7	-39.3	52.09	-	-	74	-21.91	54	112	V
	*** 11.942963	41.37	MAv1	38.6	-39.5	40.47	54	-13.53	-	-	54	112	V
6	7.233505	56.49	PK2	35.8	-42.6	49.69	-	-	-	-	248	125	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



HORIZONTAL



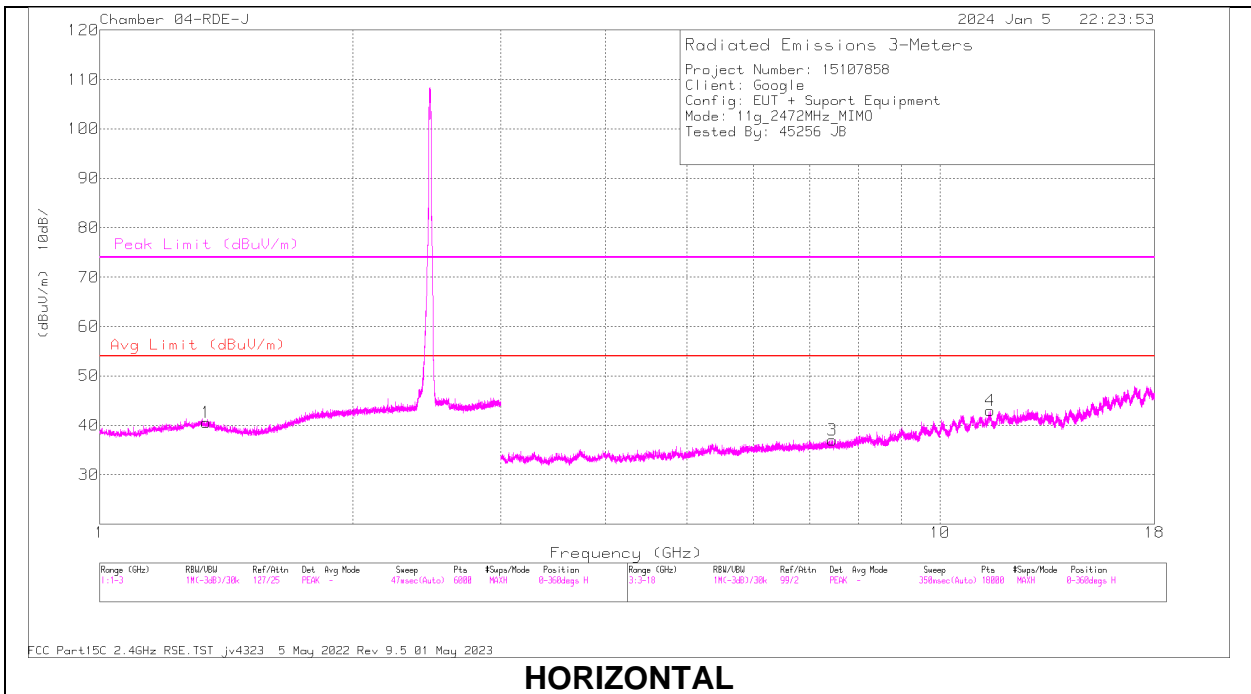
VERTICAL

RADIATED EMISSIONS

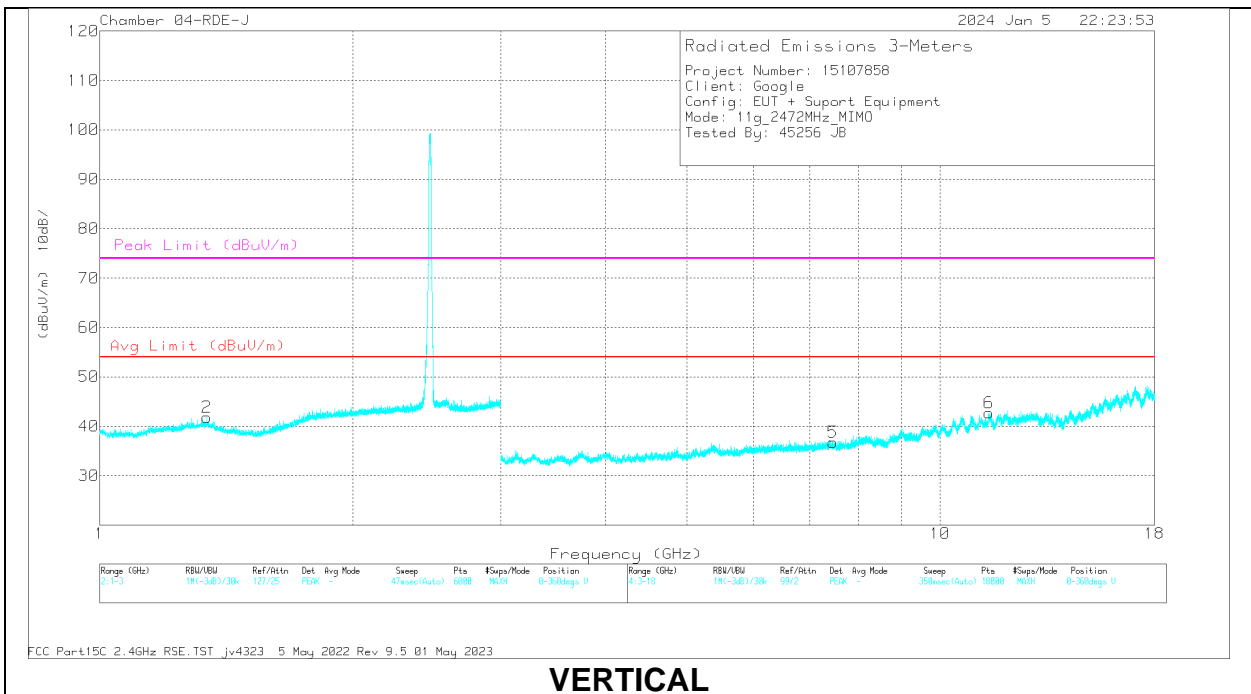
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.329649	59.52	PK2	28.7	-37.3	50.92	-	-	74	-23.08	219	394	H
	*** 1.328341	47.38	MAv1	28.7	-37.3	38.78	54	-15.22	-	-	219	394	H
2	*** 1.319344	58.75	PK2	28.7	-37.3	50.15	-	-	74	-23.85	207	339	V
	*** 1.319564	47.53	MAv1	28.7	-37.3	38.93	54	-15.07	-	-	207	339	V
3	*** 7.425683	53.07	PK2	35.8	-42.3	46.57	-	-	74	-27.43	65	321	H
	*** 7.423364	41.36	MAv1	35.8	-42.2	34.96	54	-19.04	-	-	65	321	H
4	*** 11.741603	52.95	PK2	38.5	-38.5	52.95	-	-	74	-21.05	308	185	H
	*** 11.739989	40.91	MAv1	38.5	-38.6	40.81	54	-13.19	-	-	308	185	H
5	*** 7.506117	52.88	PK2	35.8	-42.1	46.58	-	-	74	-27.42	201	271	V
	*** 7.506493	41.35	MAv1	35.8	-42.1	35.05	54	-18.95	-	-	201	271	V
6	*** 11.727375	52.52	PK2	38.5	-38.2	52.82	-	-	74	-21.18	64	331	V
	*** 11.727075	40.92	MAv1	38.5	-38.2	41.22	54	-12.78	-	-	64	331	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.3383	59.08	PK2	28.7	-37.2	50.58	-	-	74	-23.42	270	367	H
	*** 1.338584	47.66	MAv1	28.7	-37.3	39.06	54	-14.94	-	-	270	367	H
2	*** 1.34089	59.04	PK2	28.7	-37.2	50.54	-	-	74	-23.46	114	132	V
	*** 1.34079	47.14	MAv1	28.7	-37.2	38.64	54	-15.36	-	-	114	132	V
3	*** 7.43998	53.06	PK2	35.8	-42.2	46.66	-	-	74	-27.34	178	238	H
	*** 7.44245	41.41	MAv1	35.8	-42.1	35.11	54	-18.89	-	-	178	238	H
4	*** 11.478888	52.71	PK2	38.2	-39.2	51.71	-	-	74	-22.29	33	298	H
	*** 11.478338	41.38	MAv1	38.2	-39.3	40.28	54	-13.72	-	-	33	298	H
5	*** 7.452402	52.77	PK2	35.8	-42.1	46.47	-	-	74	-27.53	188	301	V
	*** 7.454178	41.42	MAv1	35.8	-42.1	35.12	54	-18.88	-	-	188	301	V
6	*** 11.448251	53.33	PK2	38.2	-39	52.53	-	-	74	-21.47	338	184	V
	*** 11.445268	41.4	MAv1	38.2	-38.9	40.7	54	-13.3	-	-	338	184	V

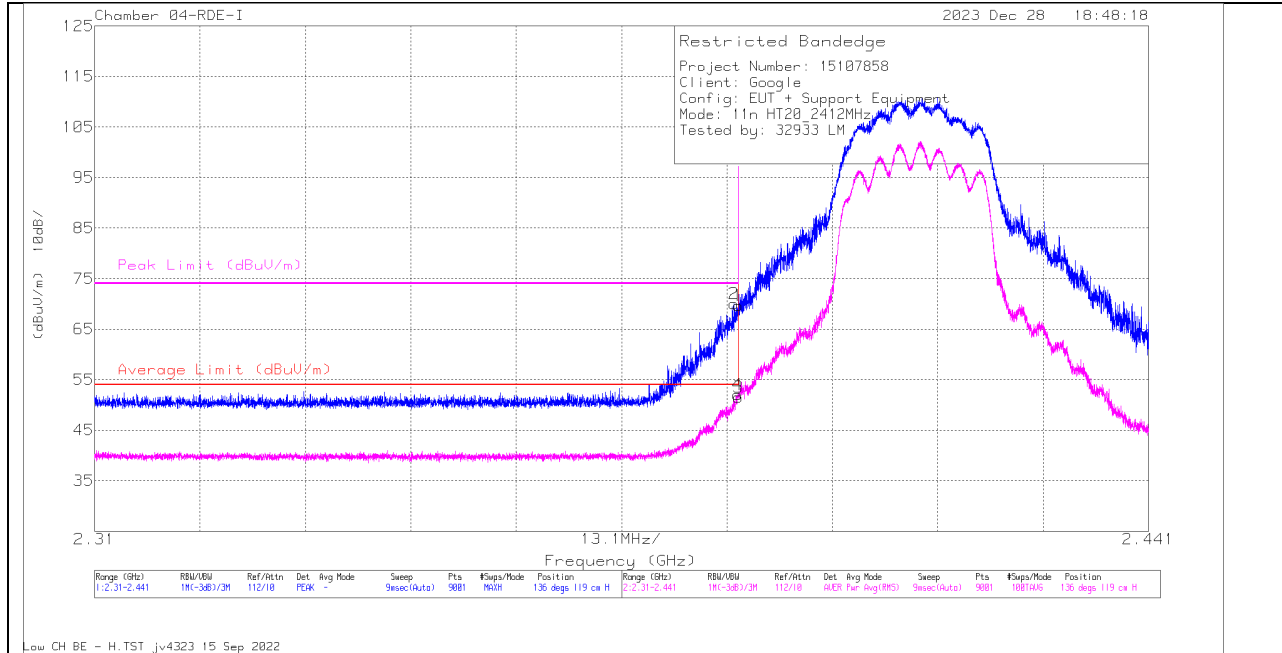
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

10.1.3. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 2.4 GHz BAND

2TX

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT

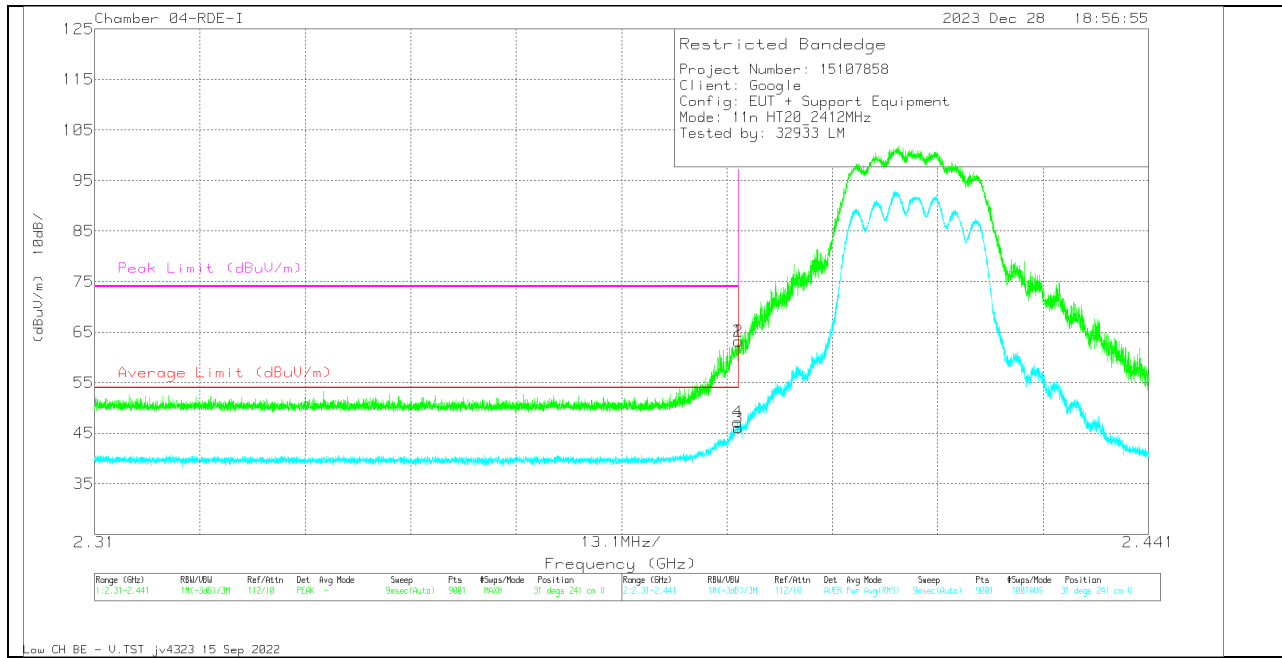


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.39	57.63	Pk	31.7	-19.7	69.63	-	-	74	-4.37	136	119	H
2	* ** 2.389476	57.99	Pk	31.7	-19.7	69.99	-	-	74	-4.01	136	119	H
3	* ** 2.39	39.57	RMS	31.7	-19.7	51.57	54	-2.43	-	-	136	119	H
4	* ** 2.389971	40.07	RMS	31.7	-19.7	52.07	54	-1.93	-	-	136	119	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



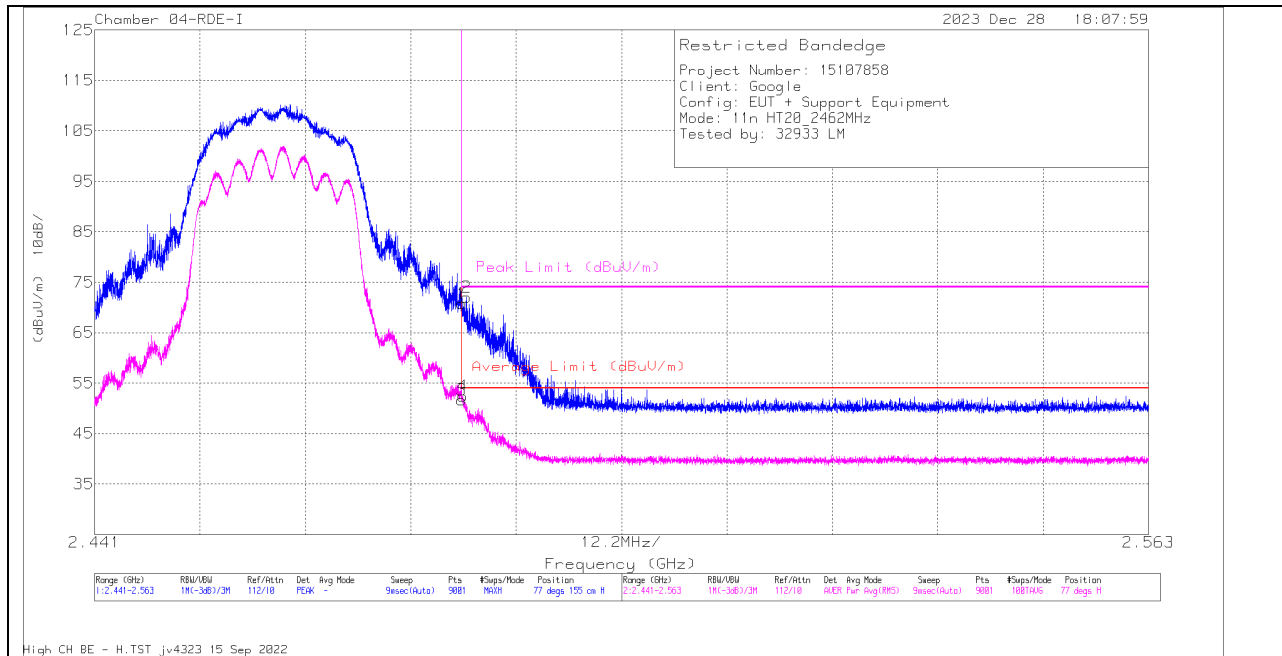
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.39	51.19	Pk	31.7	-19.7	63.19	-	-	74	-10.81	31	241	V
2	* ** 2.39	51.2	Pk	31.7	-19.7	63.2	-	-	74	-10.8	31	241	V
3	* ** 2.39	34.07	RMS	31.7	-19.7	46.07	54	-7.93	-	-	31	241	V
4	* ** 2.389927	35.24	RMS	31.7	-19.7	47.24	54	-6.76	-	-	31	241	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, CH 11)

HORIZONTAL RESULT

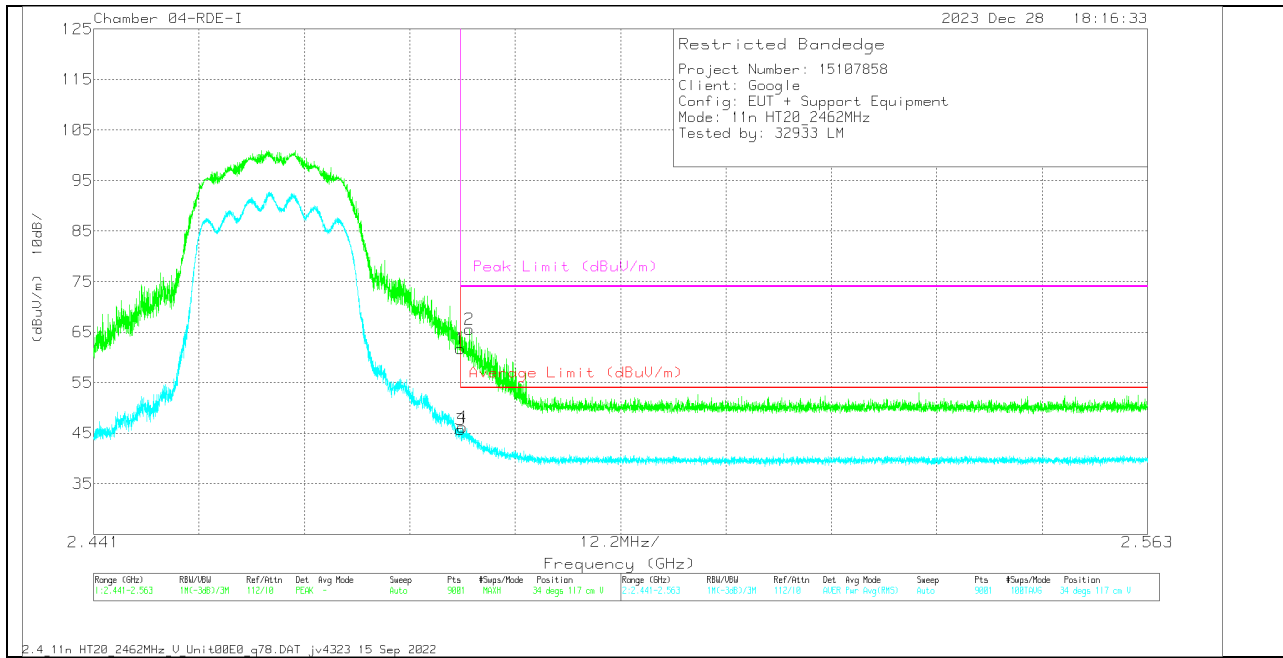


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m) -	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Marg in (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	58.93	Pk	32	-20.2	70.73	-	-	74	-3.27	77	155	H
2	*** 2.484054	60.09	Pk	32	-20.1	71.99	-	-	74	-2.01	77	155	H
3	*** 2.4835	39.87	RMS	32	-20.2	51.67	54	-2.33	-	-	77	155	H
4	*** 2.483593	40.48	RMS	32	-20.1	52.38	54	-1.62	-	-	77	155	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



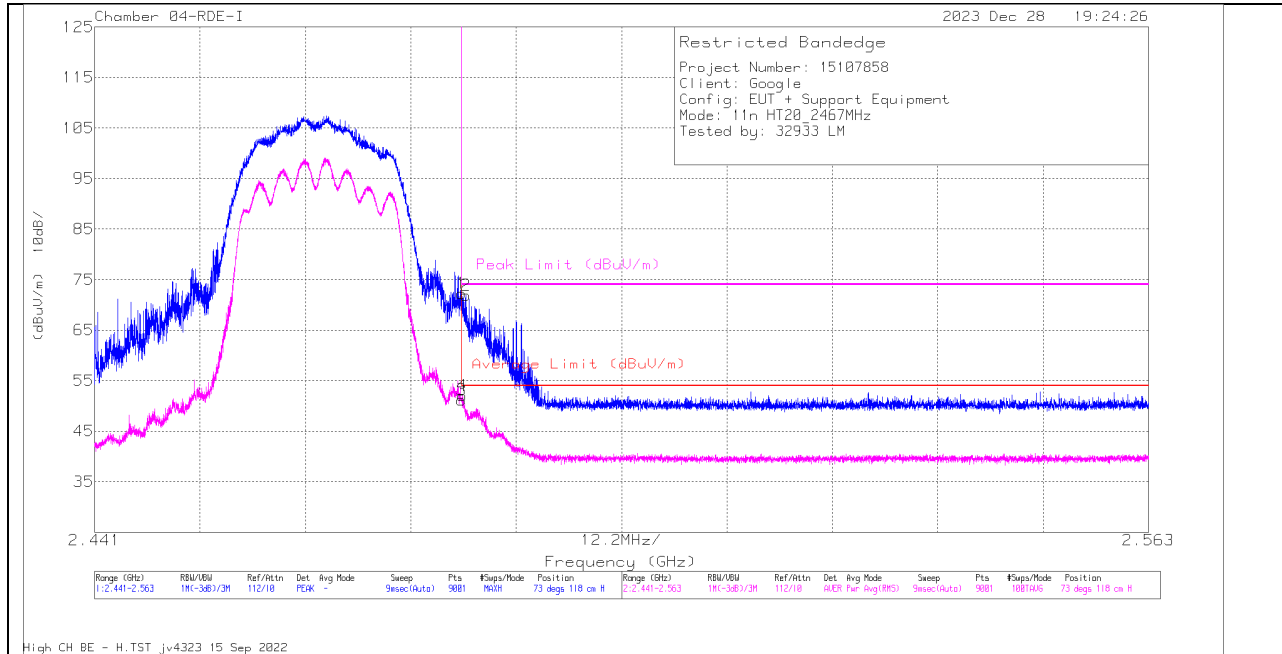
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	49.91	Pk	32	-20.2	61.71	-	-	74	-12.29	34	117	V
3	* 2.4835	33.91	RMS	32	-20.2	45.71	54	-8.29	-	-	34	117	V
4	* 2.483715	34.25	RMS	32	-20.1	46.15	54	-7.85	-	-	34	117	V
2	* 2.484461	53.67	Pk	32	-20.1	65.57	-	-	74	-8.43	34	117	V

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

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT

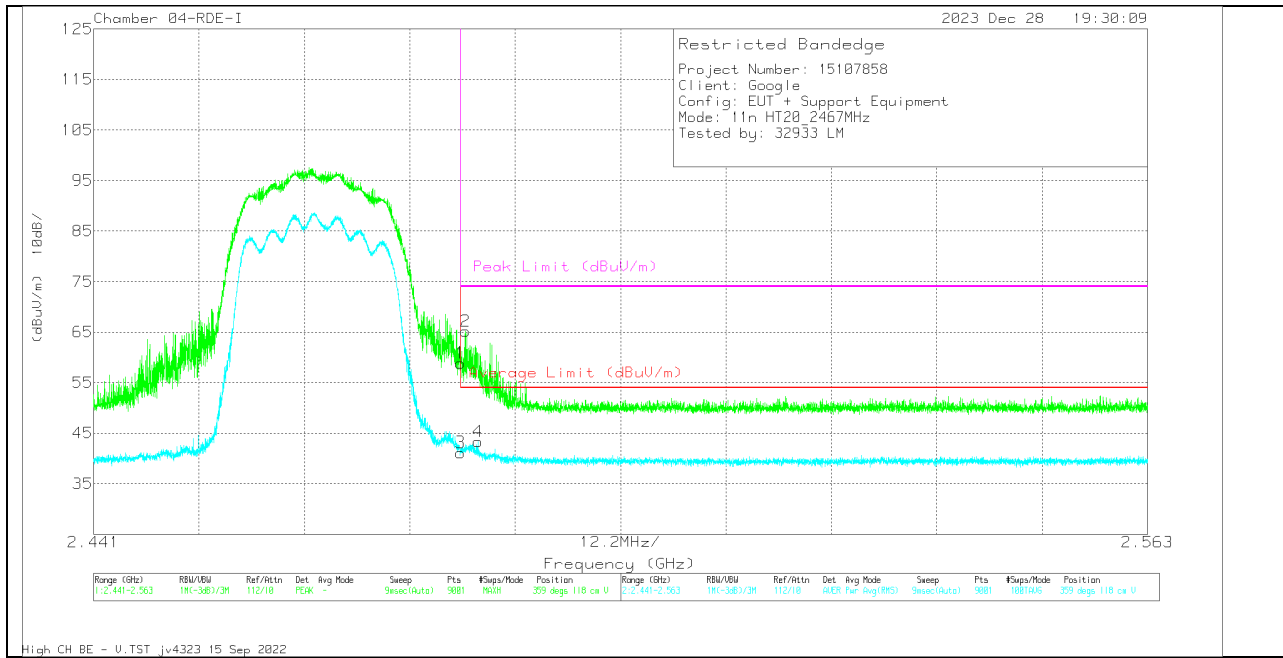


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.4835	60.42	Pk	32	-20.2	72.22	-	-	74	-1.78	73	118	H
3	* ** 2.4835	39.37	RMS	32	-20.2	51.17	54	-2.83	-	-	73	118	H
4	* ** 2.483579	40.08	RMS	32	-20.1	51.98	54	-2.02	-	-	73	118	H
2	* ** 2.483986	59.97	Pk	32	-20.1	71.87	-	-	74	-2.13	73	118	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



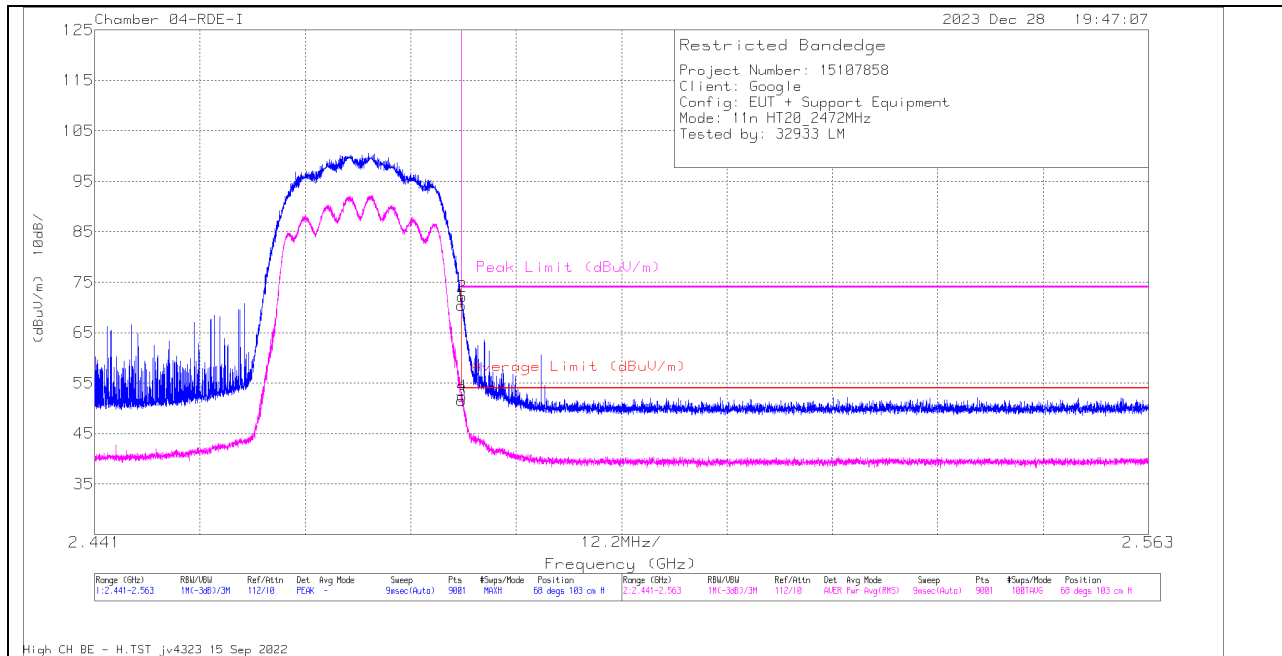
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	47.12	Pk	32	-20.2	58.92	-	-	74	-15.08	359	118	V
2	** * 2.48404	53.29	Pk	32	-20.1	65.19	-	-	74	-8.81	359	118	V
3	*** 2.4835	29.36	RMS	32	-20.2	41.16	54	-12.84	-	-	359	118	V
4	** * 2.485491	31.47	RMS	32	-20.1	43.37	54	-10.63	-	-	359	118	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, CH 13)

HORIZONTAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.4835	58.62	Pk	32	-20.2	70.42	-	-	74	-3.58	68	103	H
2	* ** 2.483539	60.24	Pk	32	-20.1	72.14	-	-	74	-1.86	68	103	H
3	* ** 2.4835	39.75	RMS	32	-20.2	51.55	54	-2.45	-	-	68	103	H
4	* ** 2.483552	40.52	RMS	32	-20.1	52.42	54	-1.58	-	-	68	103	H

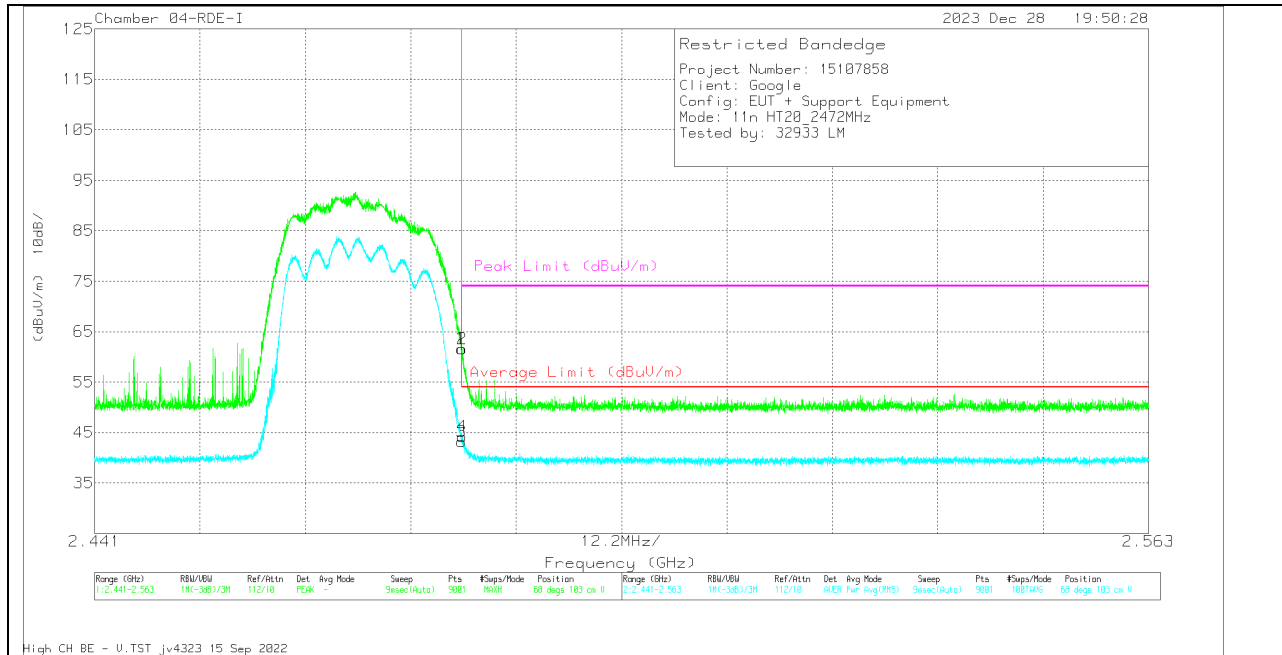
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



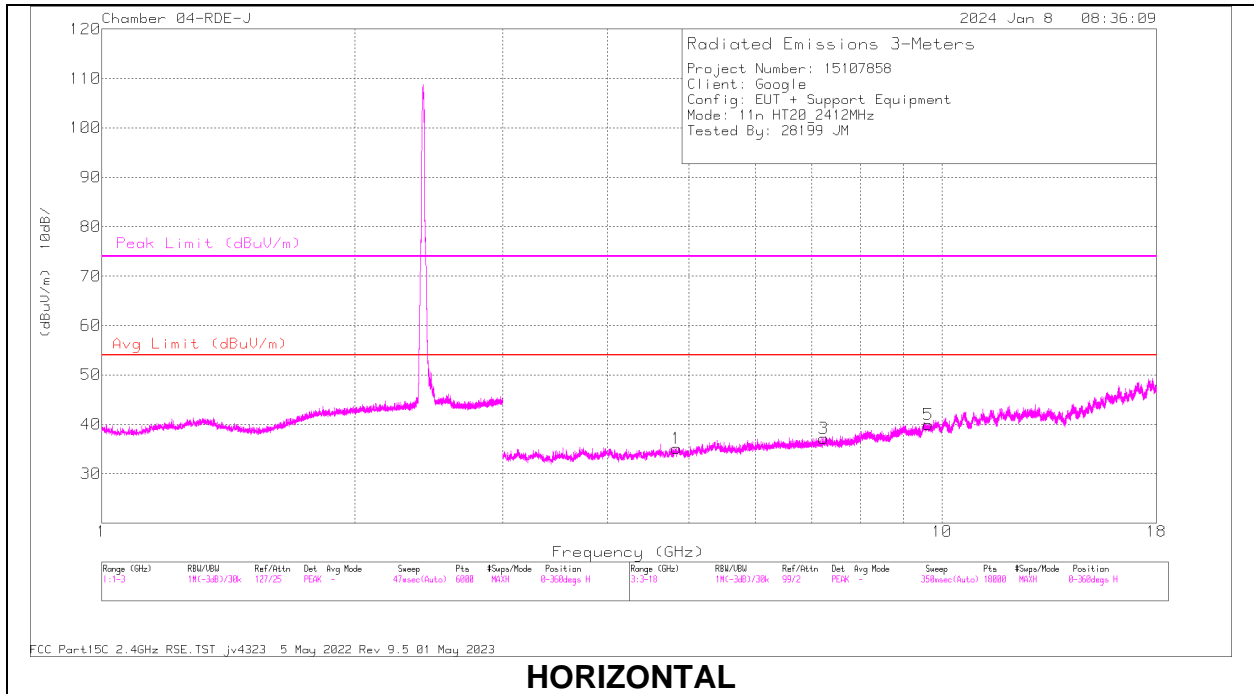
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.4835	49.78	Pk	32	-20.2	61.58	-	-	74	-12.42	68	103	V
2	* ** 2.483539	49.65	Pk	32	-20.1	61.55	-	-	74	-12.45	68	103	V
3	* ** 2.4835	31.37	RMS	32	-20.2	43.17	54	-10.83	-	-	68	103	V
4	* ** 2.483512	32.26	RMS	32	-20.1	44.16	54	-9.84	-	-	68	103	V

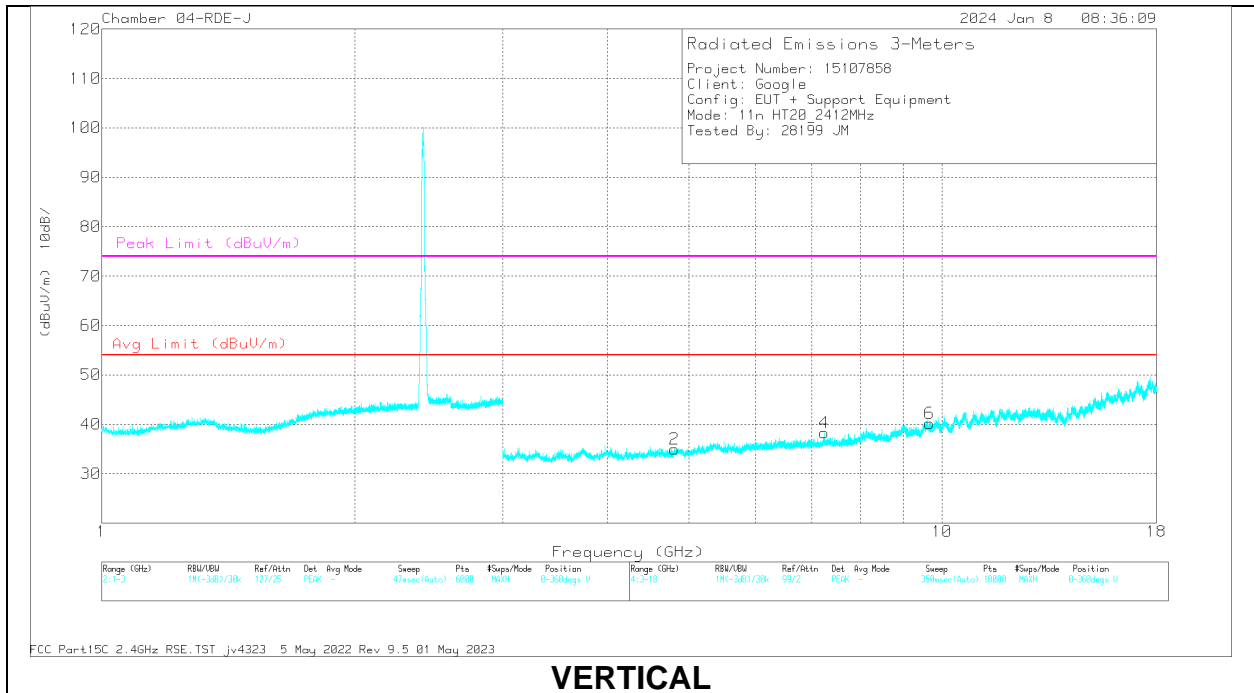
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



HORIZONTAL



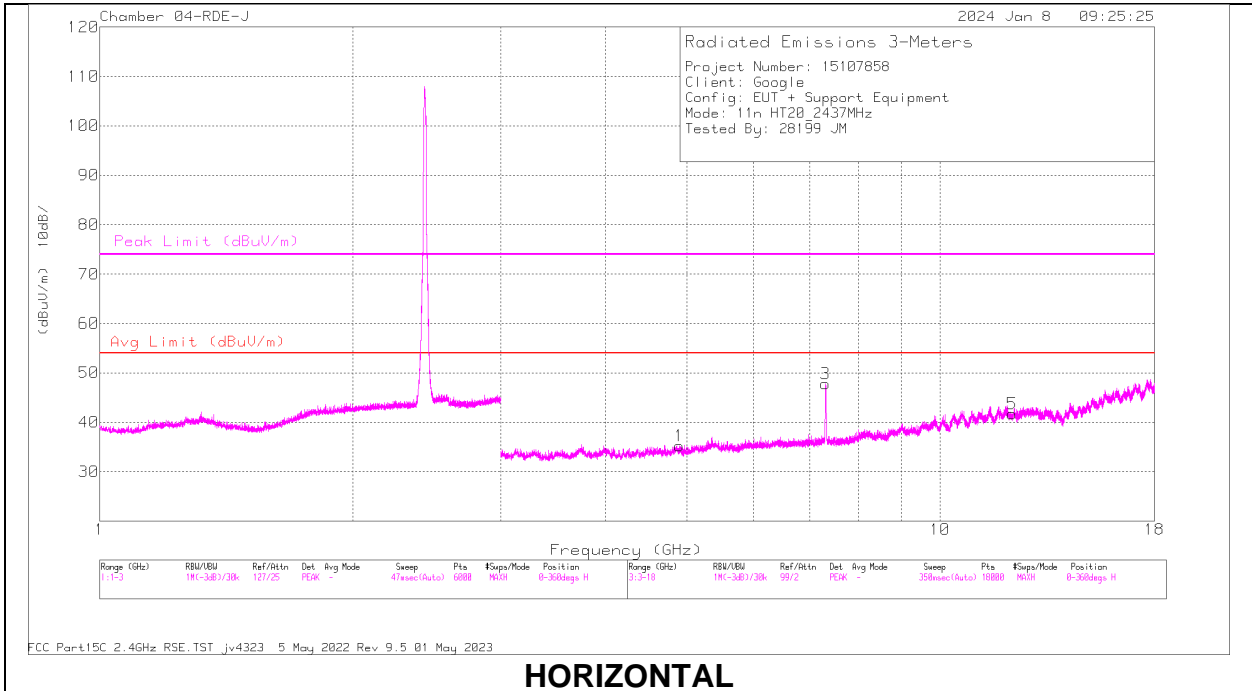
VERTICAL

RADIATED EMISSIONS

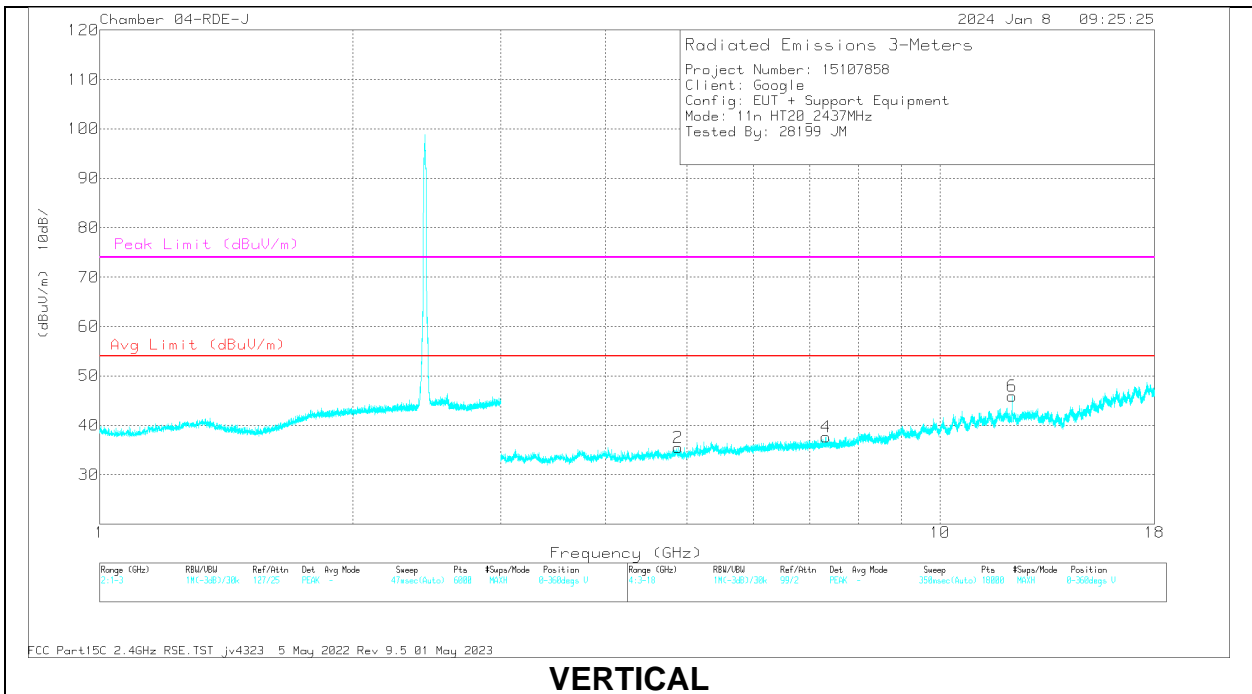
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.831922	56.06	PK2	34	-44.7	45.36	-	-	74	-28.64	346	199	H
	*** 4.832094	44.1	MAv1	34	-44.7	33.4	54	-20.6	-	-	346	199	H
2	*** 4.809788	56.11	PK2	34	-45	45.11	-	-	74	-28.89	181	315	V
	*** 4.809644	44.61	MAv1	34	-45	33.61	54	-20.39	-	-	181	315	V
3	7.226163	53.23	PK2	35.8	-42.5	46.53	-	-	-	-	350	230	H
	7.225416	41.92	MAv1	35.8	-42.4	35.32	-	-	-	-	350	230	H
4	7.239222	55.4	PK2	35.8	-42.6	48.6	-	-	-	-	242	233	V
	7.237971	42.75	MAv1	35.8	-42.7	35.85	-	-	-	-	242	233	V
5	9.637912	53.78	PK2	36.7	-40.7	49.78	-	-	-	-	247	300	H
	9.637337	42.05	MAv1	36.7	-40.7	38.05	-	-	-	-	247	300	H
6	9.666511	54.06	PK2	36.7	-40.8	49.96	-	-	-	-	296	259	V
	9.665079	42.14	MAv1	36.7	-40.8	38.04	-	-	-	-	296	259	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



HORIZONTAL



VERTICAL

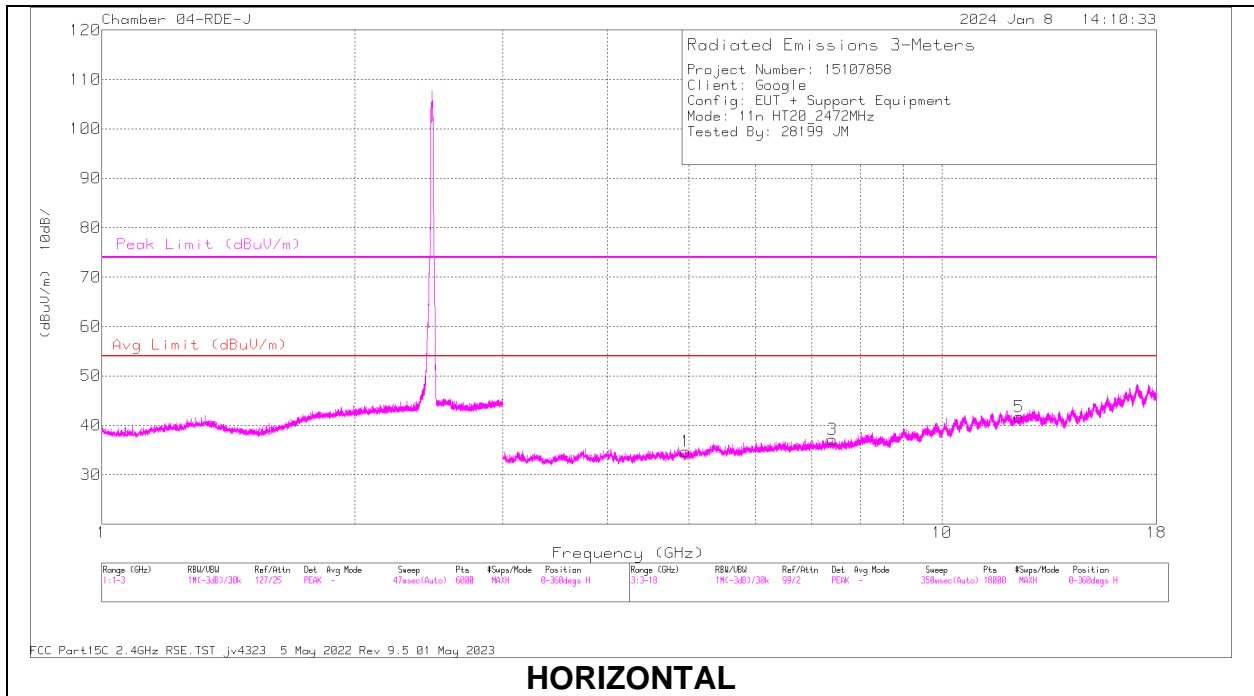
RADIATED EMISSIONS

Radiated Emissions

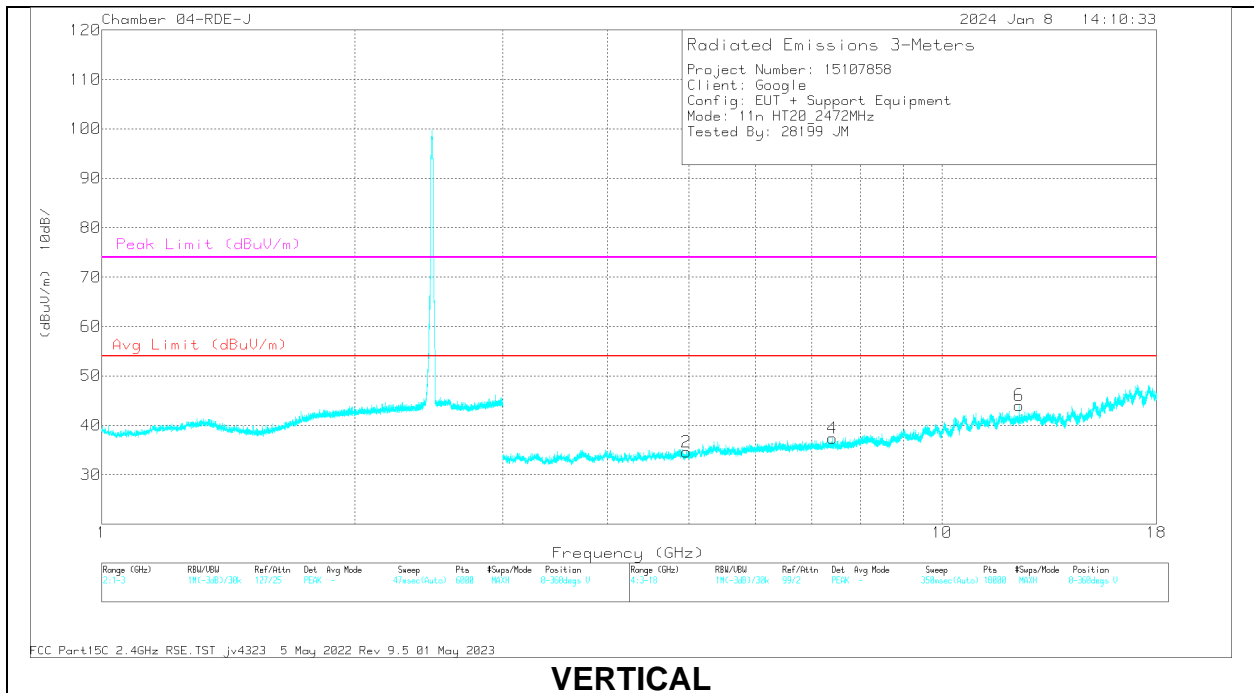
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.893318	55.28	PK2	34.1	-44.4	44.98	-	-	74	-29.02	213	241	H
	*** 4.890557	43.58	MAv1	34	-44.4	33.18	54	-20.82	-	-	213	241	H
2	*** 4.874502	54.96	PK2	34	-44.5	44.46	-	-	74	-29.54	354	193	V
	*** 4.874782	43.76	MAv1	34	-44.5	33.26	54	-20.74	-	-	354	193	V
3	*** 7.314772	53.66	PK2	35.8	-42.3	47.16	-	-	74	-26.84	357	102	H
	*** 7.314253	41.93	MAv1	35.8	-42.4	35.33	54	-18.67	-	-	357	102	H
4	*** 7.313977	61.57	PK2	35.8	-42.4	54.97	-	-	74	-19.03	335	301	V
	*** 7.312823	41.61	MAv1	35.8	-42.3	35.11	54	-18.89	-	-	335	301	V
5	*** 12.183826	52.86	PK2	38.8	-39.5	52.16	-	-	74	-21.84	291	188	H
	*** 12.181668	41.15	MAv1	38.8	-39.6	40.35	54	-13.65	-	-	291	188	H
6	*** 12.186585	62.15	PK2	38.8	-39.6	61.35	-	-	74	-12.65	103	265	V
	*** 12.185619	41.06	MAv1	38.8	-39.7	40.16	54	-13.84	-	-	103	265	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

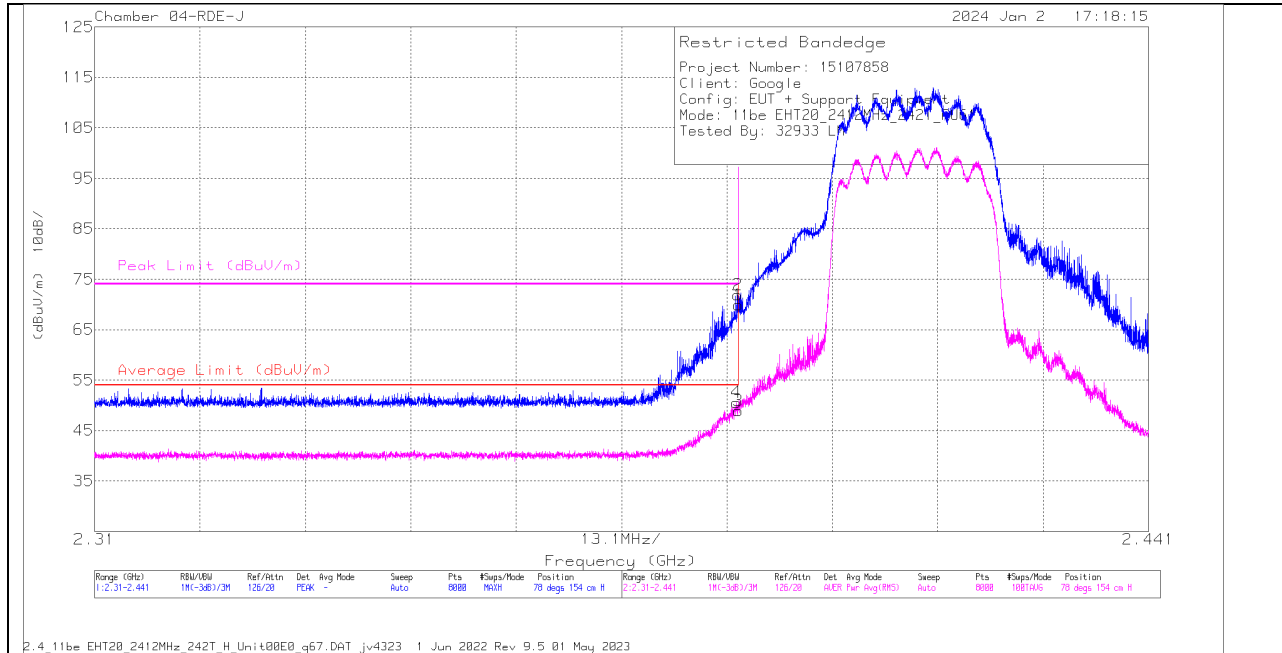
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.961883	55.48	PK2	34.1	-44.7	44.88	-	-	74	-29.12	122	175	H
	*** 4.962211	43.61	MAv1	34.1	-44.7	33.01	54	-20.99	-	-	122	175	H
2	*** 4.969098	55.34	PK2	34.1	-44.7	44.74	-	-	74	-29.26	47	138	V
	*** 4.970259	43.52	MAv1	34.1	-44.8	32.82	54	-21.18	-	-	47	138	V
3	*** 7.410595	53.02	PK2	35.8	-42.2	46.62	-	-	74	-27.38	175	114	H
	*** 7.414612	41.37	MAv1	35.8	-42.3	34.87	54	-19.13	-	-	175	114	H
4	*** 7.4005	53.53	PK2	35.8	-42.3	47.03	-	-	74	-26.97	70	358	V
	*** 7.40199	41.47	MAv1	35.8	-42.4	34.87	54	-19.13	-	-	70	358	V
5	*** 12.35793	51.79	PK2	38.9	-39.3	51.39	-	-	74	-22.61	345	282	H
	*** 12.364269	40.11	MAv1	38.9	-39.2	39.81	54	-14.19	-	-	345	282	H
6	*** 12.359359	51.75	PK2	38.9	-39.3	51.35	-	-	74	-22.65	109	124	V
	*** 12.363402	40.25	MAv1	38.9	-39.2	39.95	54	-14.05	-	-	109	124	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

10.1.4. TX ABOVE 1 GHz 802.11be EHT20 MODE IN THE 2.4GHz BAND
2TX - 242-Tones, RU Index 61

BANDEDGE (LOW CHANNEL 1)

HORIZONTAL RESULT

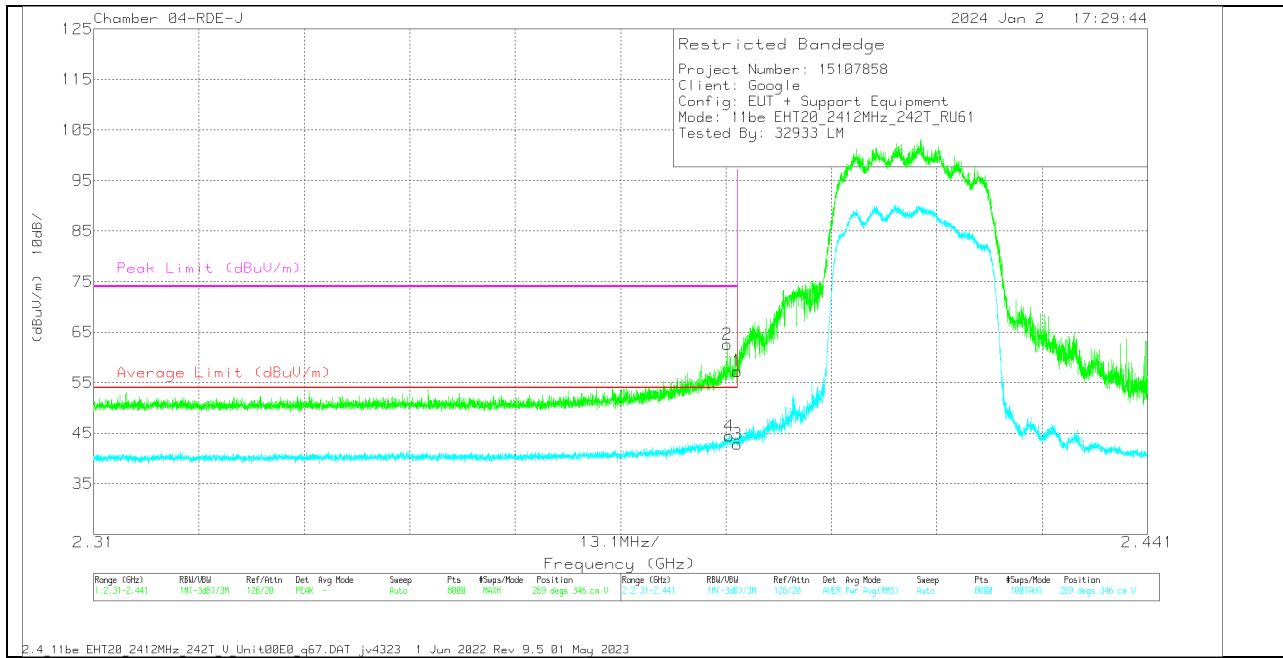


TRACE MARKER

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
4	*** 2.389789	55.52	RMS	32	-37.1	.18	50.6	54	-3.4	-	-	78	154	H
2	*** 2.389969	77.03	Pk	32	-37.1	0	71.93	-	-	74	-2.07	78	154	H
1	** 2.39	74.96	Pk	32	-37.1	0	69.86	-	-	74	-4.14	78	154	H
3	*** 2.39	53.87	RMS	32	-37.1	.18	48.95	54	-5.05	-	-	78	154	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



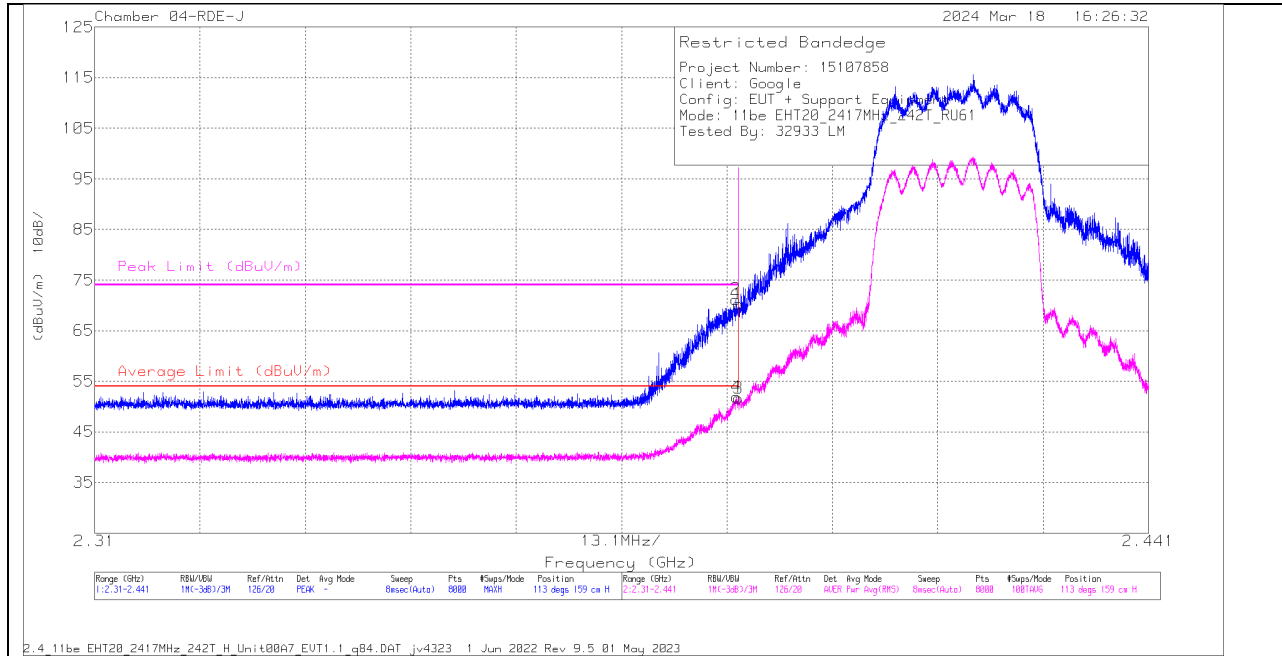
TRACE MARKER

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
2	*** 2.388773	67.68	Pk	32	-37.1	0	62.58	-	-	74	-11.42	269	346	V
4	*** 2.38897	49.34	RMS	32	-37.1	.18	44.42	54	-9.58	-	-	269	346	V
1	** 2.39	62.41	Pk	32	-37.1	0	57.31	-	-	74	-16.69	269	346	V
3	** 2.39	47.75	RMS	32	-37.1	.18	42.83	54	-11.17	-	-	269	346	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 (LOW CHANNEL 2)

HORIZONTAL RESULT

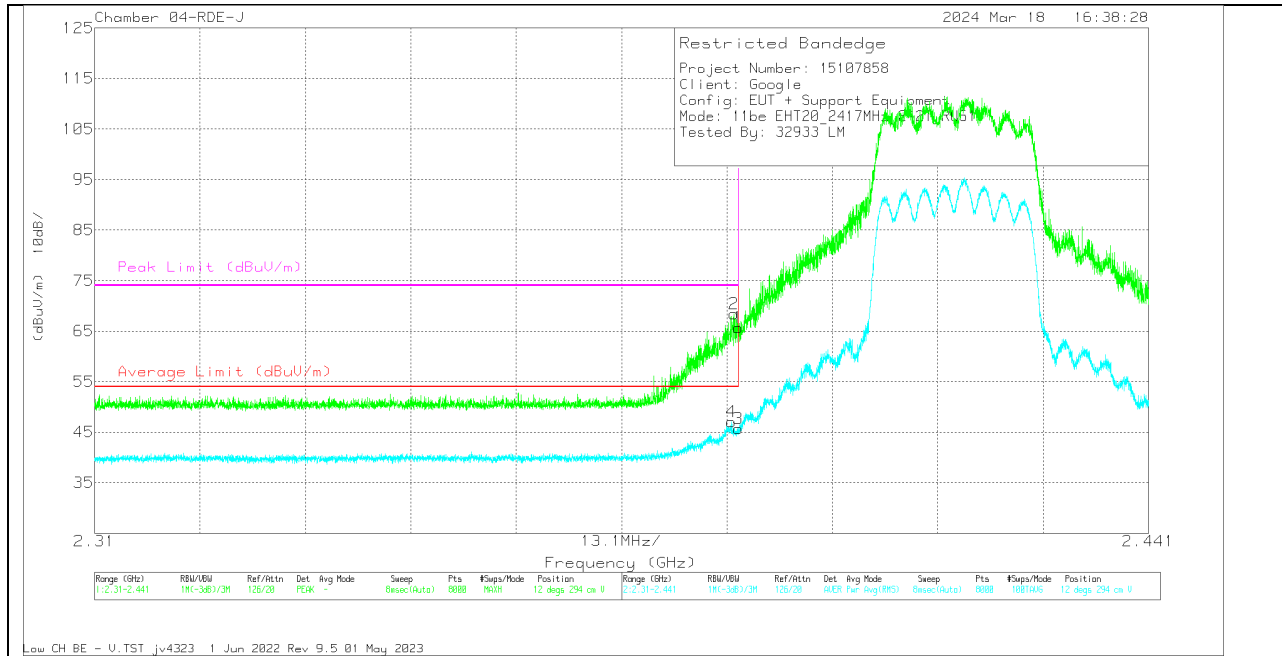


TRACE MARKER

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	*** 2.39	75.42	Pk	32	-37.1	0	70.32	-	-	74	-3.68	113	159	H
2	*** 2.389723	76.31	Pk	32	-37.1	0	71.21	-	-	74	-2.79	113	159	H
3	*** 2.39	56.62	RMS	32	-37.1	.18	51.7	54	-2.3	-	-	113	159	H
4	*** 2.389789	56.8	RMS	32	-37.1	.18	51.88	54	-2.12	-	-	113	159	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



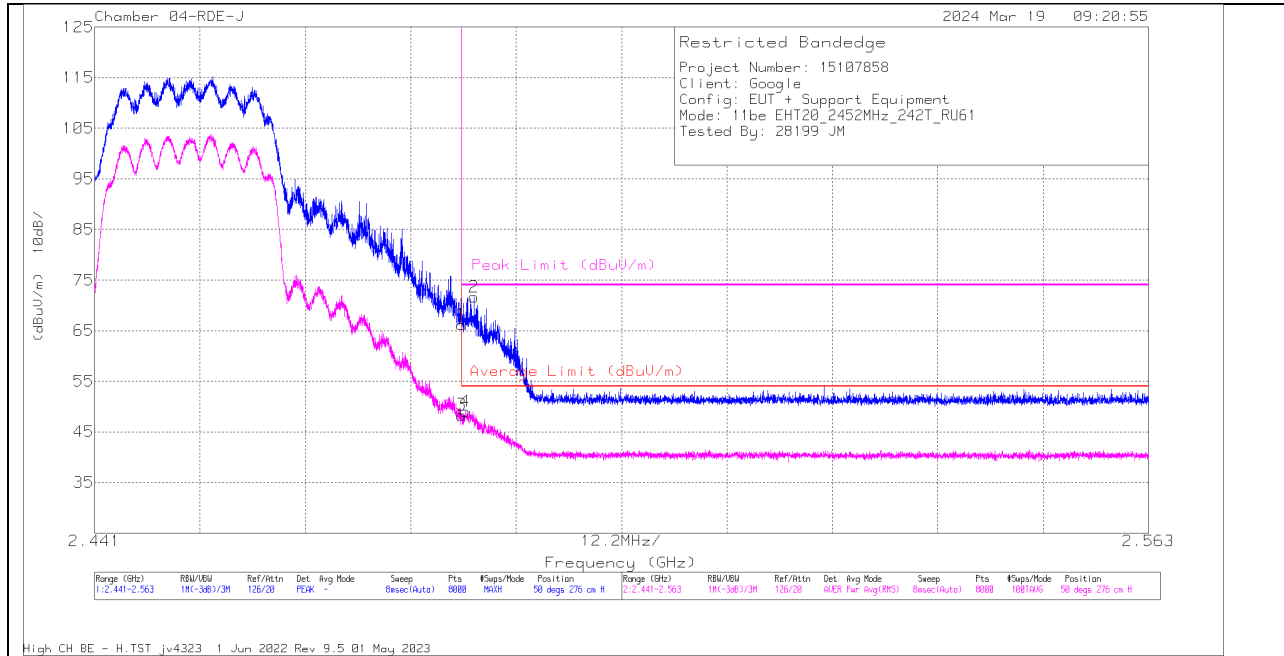
TRACE MARKER

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	*** 2.39	70.8	Pk	32	-37.1	0	65.7	-	-	74	-8.3	12	294	V
2	*** 2.389478	73.49	Pk	32	-37.1	0	68.39	-	-	74	-5.61	12	294	V
3	*** 2.39	50.63	RMS	32	-37.1	.18	45.71	54	-8.29	-	-	12	294	V
4	*** 2.389183	51.99	RMS	32	-37.1	.18	47.07	54	-6.93	-	-	12	294	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 9)

HORIZONTAL RESULT

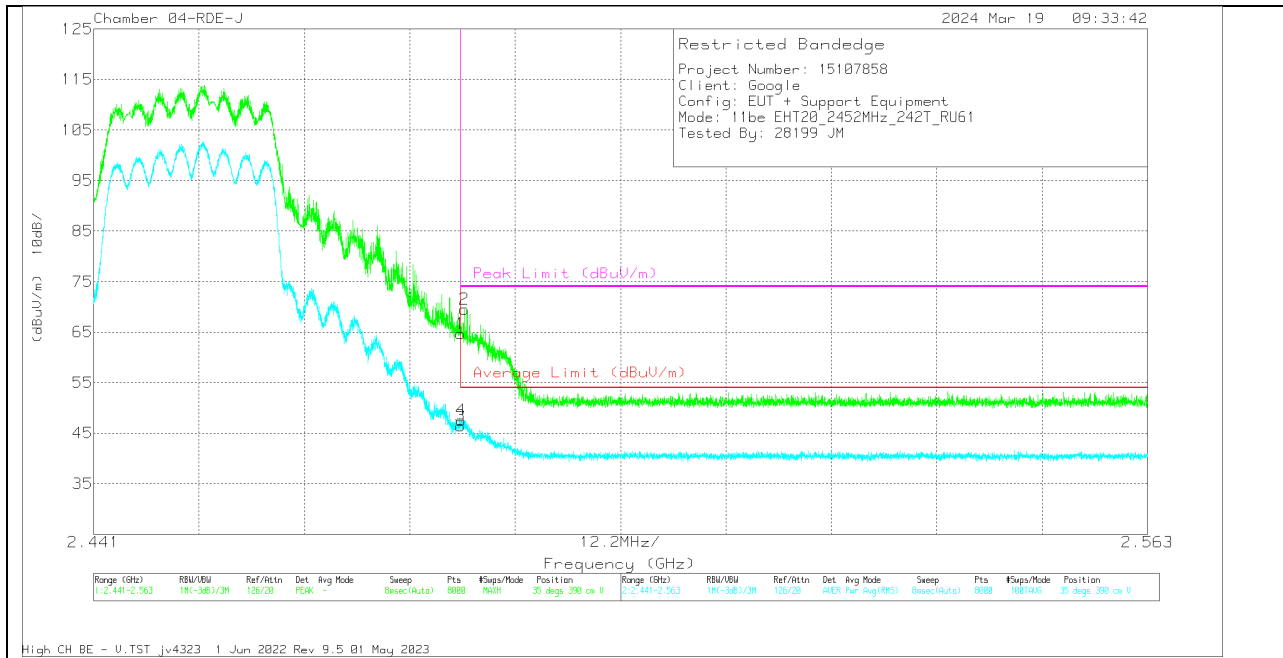


TRACE MARKER

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	*** 2.4835	70.96	Pk	32.2	-37	0	66.16	-	-	74	-7.84	50	276	H
2	*** 2.484926	76.38	Pk	32.3	-37	0	71.68	-	-	74	-2.32	50	276	H
3	** 2.4835	52.99	RMS	32.2	-37	.18	48.37	54	-5.63	-	-	50	276	H
4	** 2.483889	53.59	RMS	32.3	-37	.18	49.07	54	-4.93	-	-	50	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



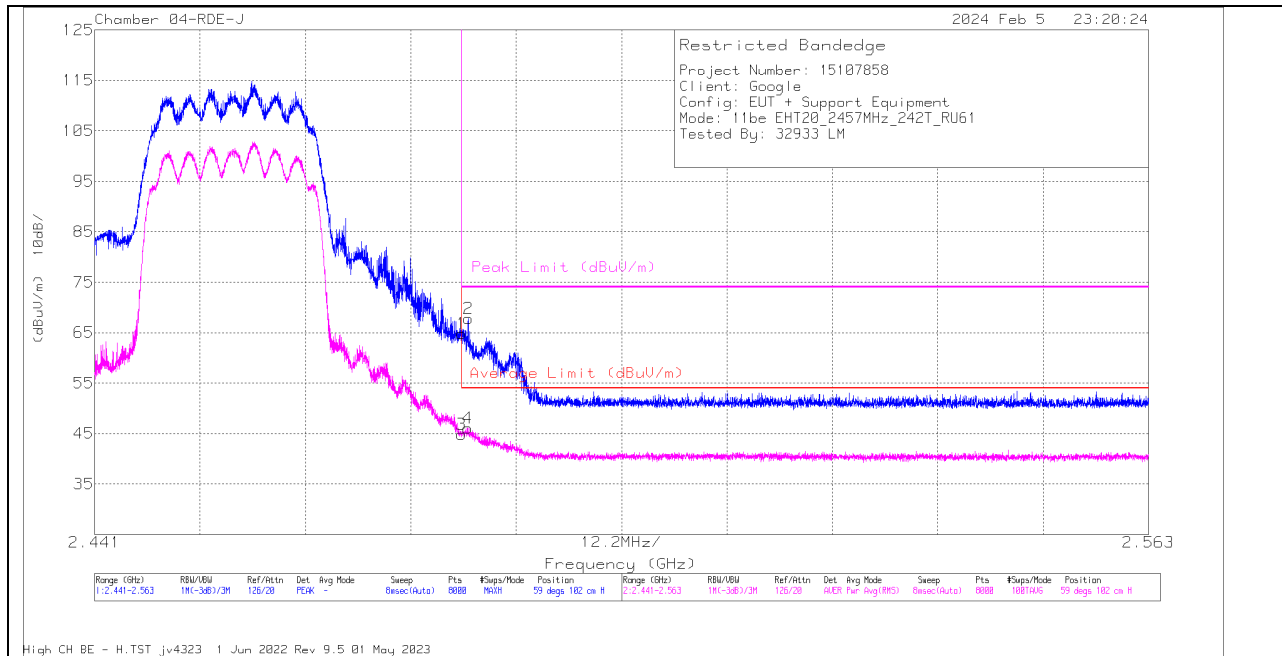
TRACE MARKER

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	***2.4835	69.55	Pk	32.2	-37	0	64.75	-	-	74	-9.25	35	390	V
2	**2.483873	74.27	Pk	32.3	-37	0	69.57	-	-	74	-4.43	35	390	V
3	**2.4835	51.1	RMS	32.2	-37	.18	46.48	54	-7.52	-	-	35	390	V
4	**2.483568	52.18	RMS	32.2	-37	.18	47.56	54	-6.44	-	-	35	390	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 10)

HORIZONTAL RESULT

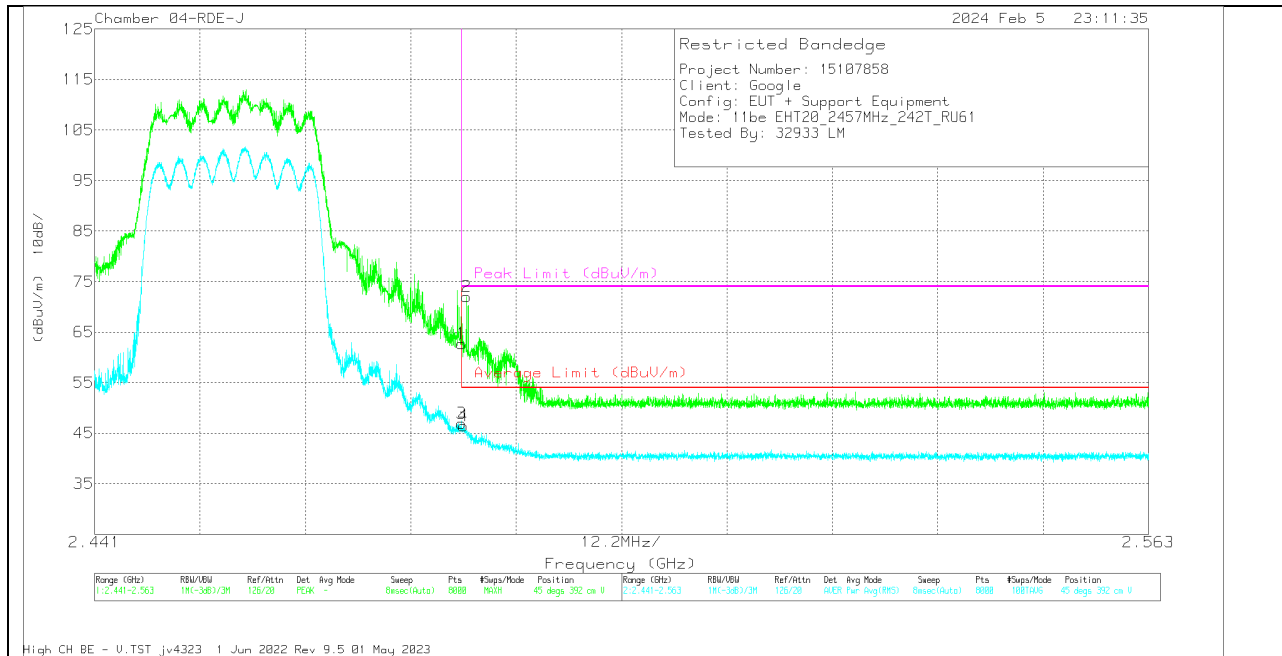


TRACE MARKER

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	*** 2.4835	69.57	Pk	32.2	-37	0	64.77	-	-	74	-9.23	59	102	H
2	** 2.48427	72.45	Pk	32.3	-37	0	67.75	-	-	74	-6.25	59	102	H
3	** 2.4835	49.5	RMS	32.2	-37	.18	44.88	54	-9.12	-	-	59	102	H
4	*** 2.484209	50.63	RMS	32.3	-37	.18	46.11	54	-7.89	-	-	59	102	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



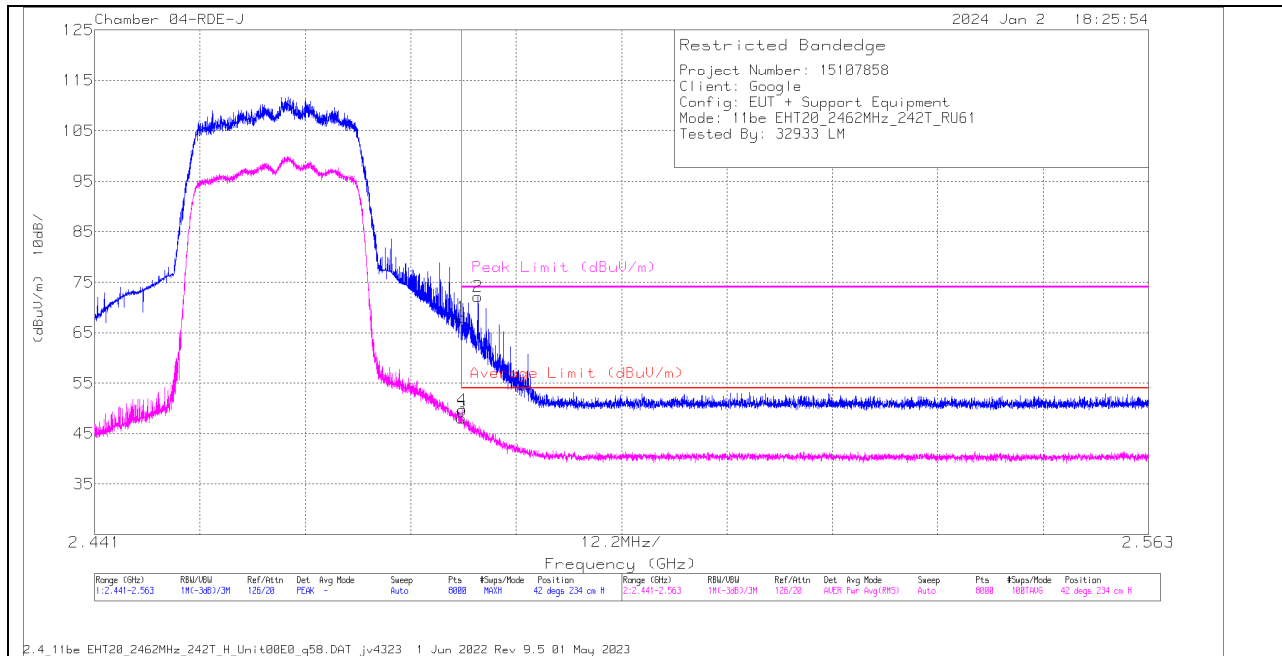
TRACE MARKER

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	*** 2.4835	67.56	Pk	32.2	-37	0	62.76	-	-	74	-11.24	45	392	V
2	*** 2.484041	76.75	Pk	32.3	-37	0	72.05	-	-	74	-1.95	45	392	V
3	*** 2.4835	51.51	RMS	32.2	-37	.18	46.89	54	-7.11	-	-	45	392	V
4	*** 2.483721	50.99	RMS	32.3	-37	.18	46.47	54	-7.53	-	-	45	392	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 11)

HORIZONTAL RESULT

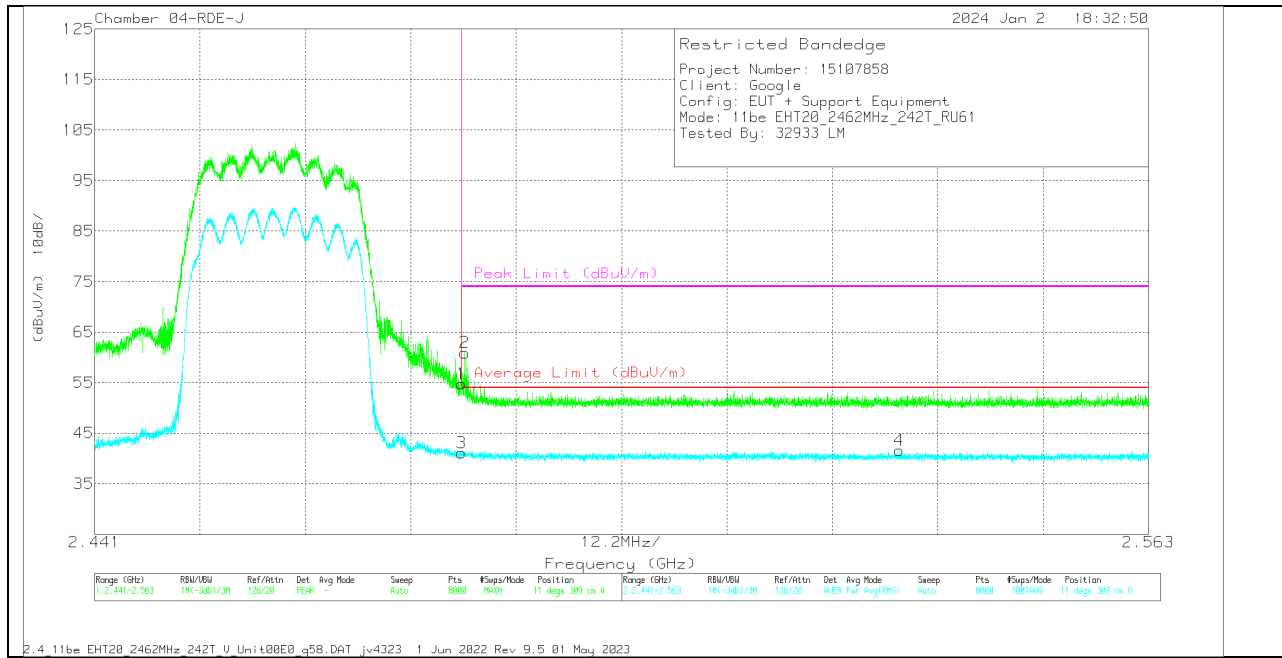


TRACE MARKER

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	***2.4835	72.89	Pk	32.2	-37	0	68.09	-	-	74	-5.91	42	234	H
3	***2.4835	52.63	RMS	32.2	-37	.18	48.01	54	-5.99	-	-	42	234	H
4	***2.483538	54.34	RMS	32.2	-37	.18	49.72	54	-4.28	-	-	42	234	H
2	***2.485368	76.87	Pk	32.3	-37	0	72.17	-	-	74	-1.83	42	234	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



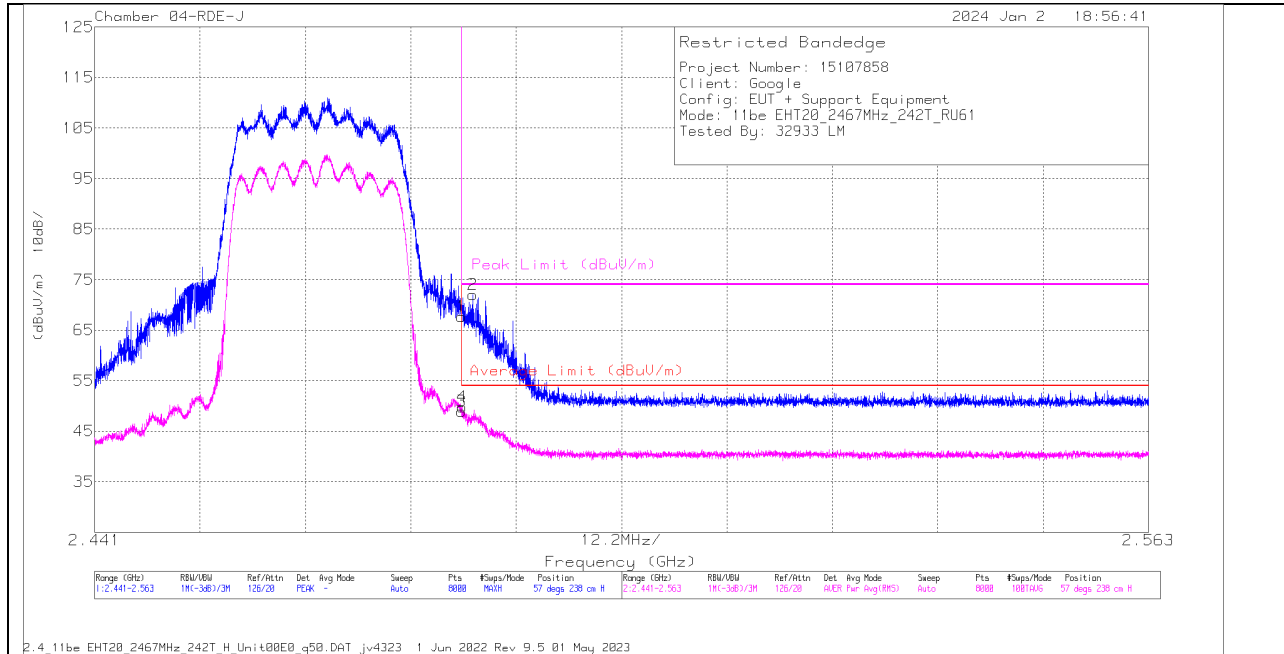
TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	CbI/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	***2.4835	59.58	Pk	32.2	-37	0	54.78	-	-	74	-19.22	11	309	V
3	***2.4835	45.67	RMS	32.2	-37	.18	41.05	54	-12.95	-	-	11	309	V
2	**2.483843	65.61	Pk	32.3	-37	0	60.91	-	-	74	-13.09	11	309	V
4	**2.534144	46.07	RMS	32.3	-36.9	.18	41.65	54	-12.35	-	-	11	309	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 12)

HORIZONTAL RESULT

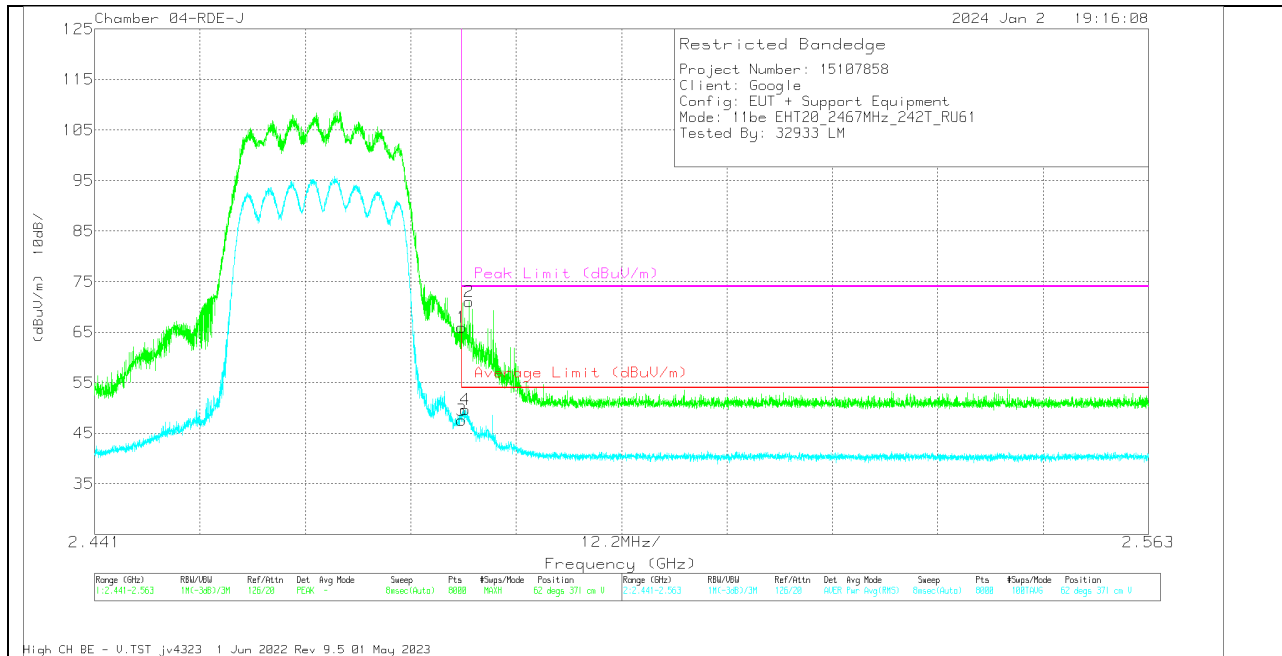


TRACE MARKER

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	*** 2.4835	72.47	Pk	32.2	-37	0	67.67	-	-	74	-6.33	57	238	H
3	** 2.4835	53.49	RMS	32.2	-37	.18	48.87	54	-5.13	-	-	57	238	H
4	*** 2.483523	54.39	RMS	32.2	-37	.18	49.77	54	-4.23	-	-	57	238	H
2	** 2.484743	76.77	Pk	32.3	-37	0	72.07	-	-	74	-1.93	57	238	H

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

VERTICAL RESULT



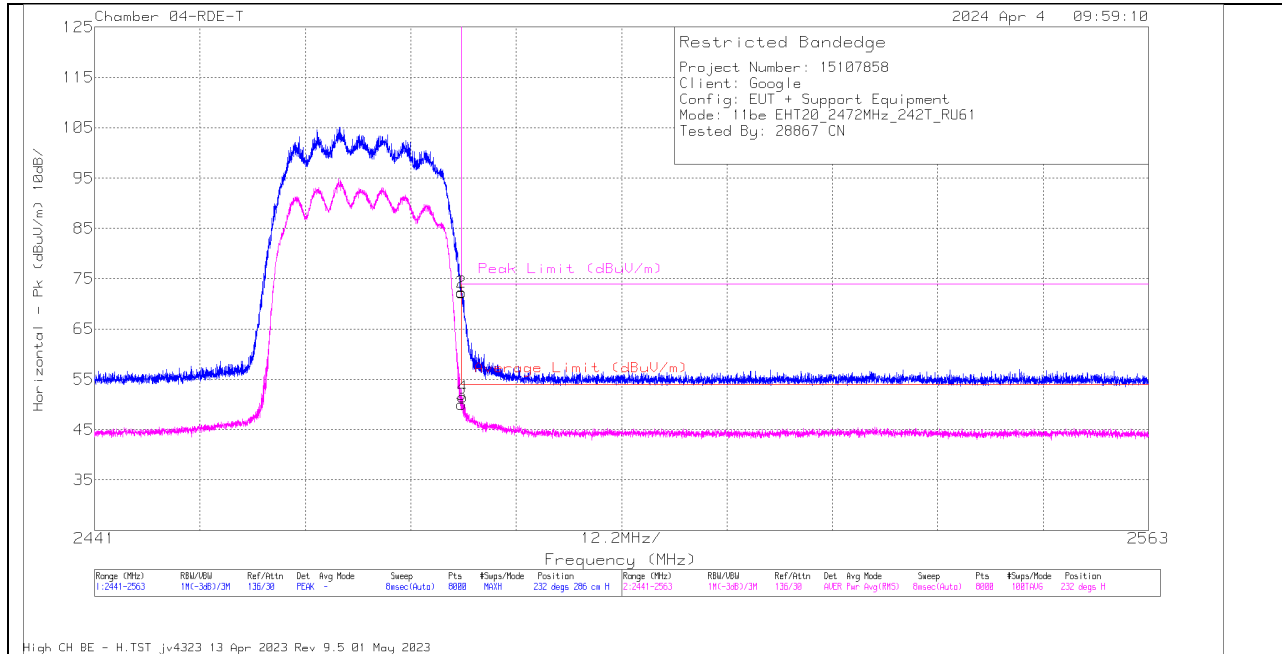
TRACE MARKER

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	***2.4835	70.74	Pk	32.2	-37	0	65.94	-	-	74	-8.06	62	371	V
2	***2.484361	75.67	PK	32.3	-37	0	70.97	-	-	74	-3.03	62	371	V
3	**2.4835	52.23	RMS	32.2	-37	.18	47.61	54	-6.39	-	-	62	371	V
4	***2.483873	54.2	RMS	32.3	-37	.18	49.68	54	-4.32	-	-	62	371	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 13)

HORIZONTAL RESULT

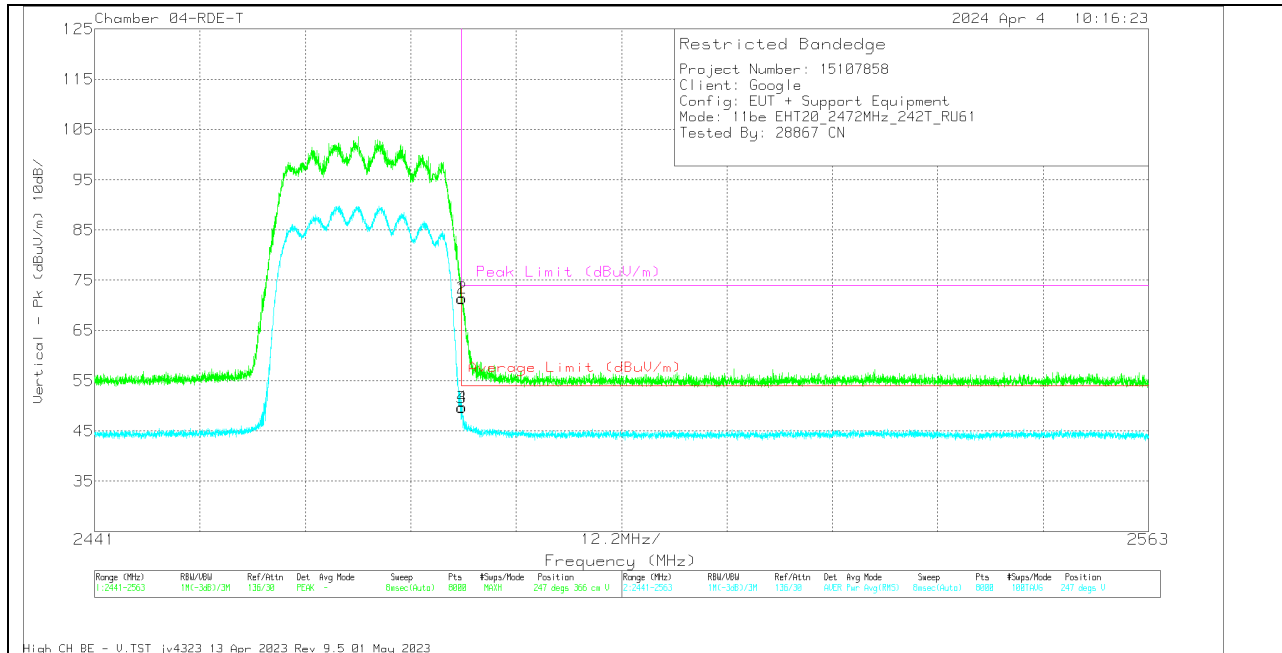


TRACE MARKER

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)	Polarity
1	** 2483.5	77.62	Pk	33.4	0	-38.87	72.15	-	-	74	-1.85	232	286	H
2	** 2483.507	77.82	Pk	33.4	0	-38.87	72.35	-	-	74	-1.65	232	286	H
3	** 2483.5	55.25	RMS	33.4	.18	-38.87	49.96	54	-4.04	-	-	232	286	H
4	** 2483.629	56.8	RMS	33.4	.18	-38.88	51.5	54	-2.5	-	-	232	286	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



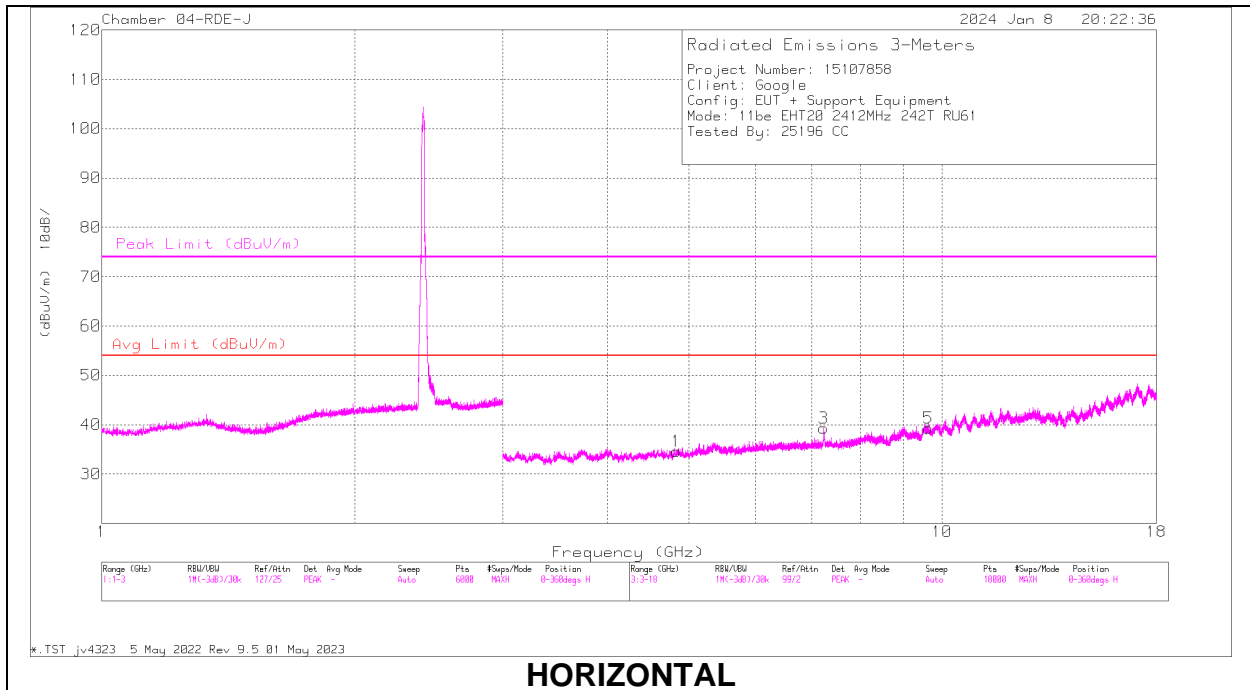
TRACE MARKER

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)	Polarity
1	** 2483.5	76.82	Pk	33.4	0	-38.87	71.35	-	-	74	-2.65	247	366	V
2	** 2483.553	76.86	Pk	33.4	0	-38.87	71.39	-	-	74	-2.61	247	366	V
3	** 2483.5	54.95	RMS	33.4	.18	-38.87	49.66	54	-4.34	-	-	247	366	V
4	** 2483.553	55.03	RMS	33.4	.18	-38.87	49.74	54	-4.26	-	-	247	366	V

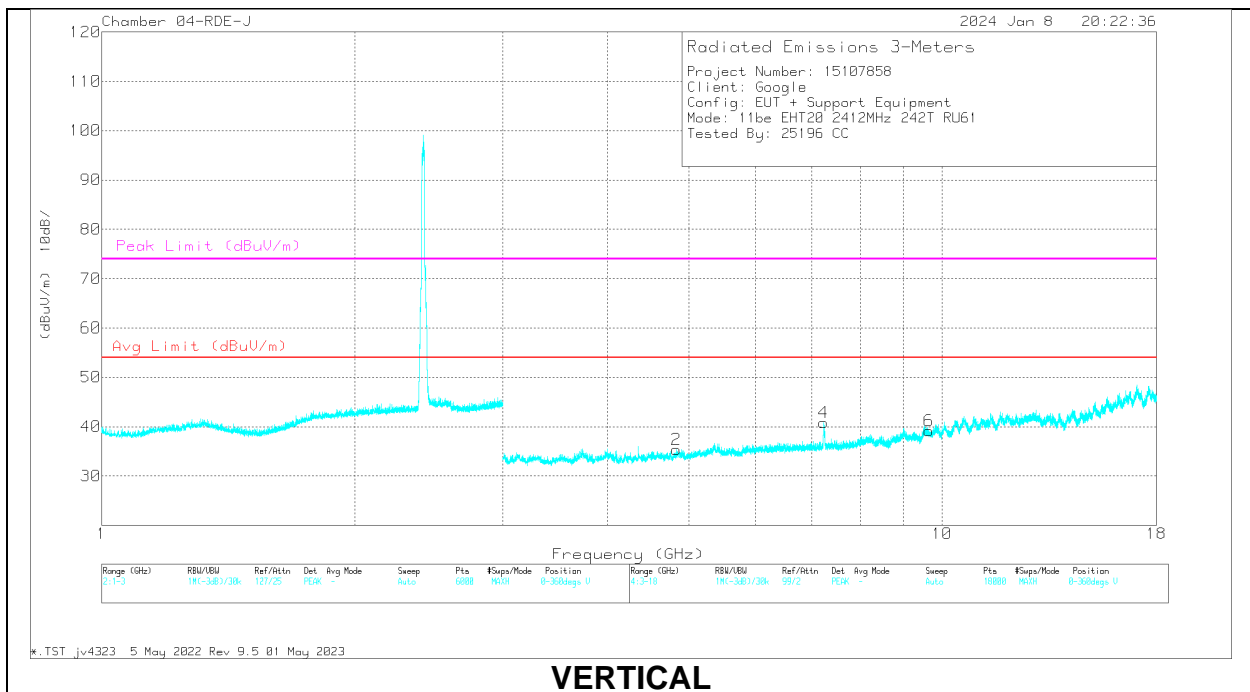
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL 1 RESULTS



HORIZONTAL



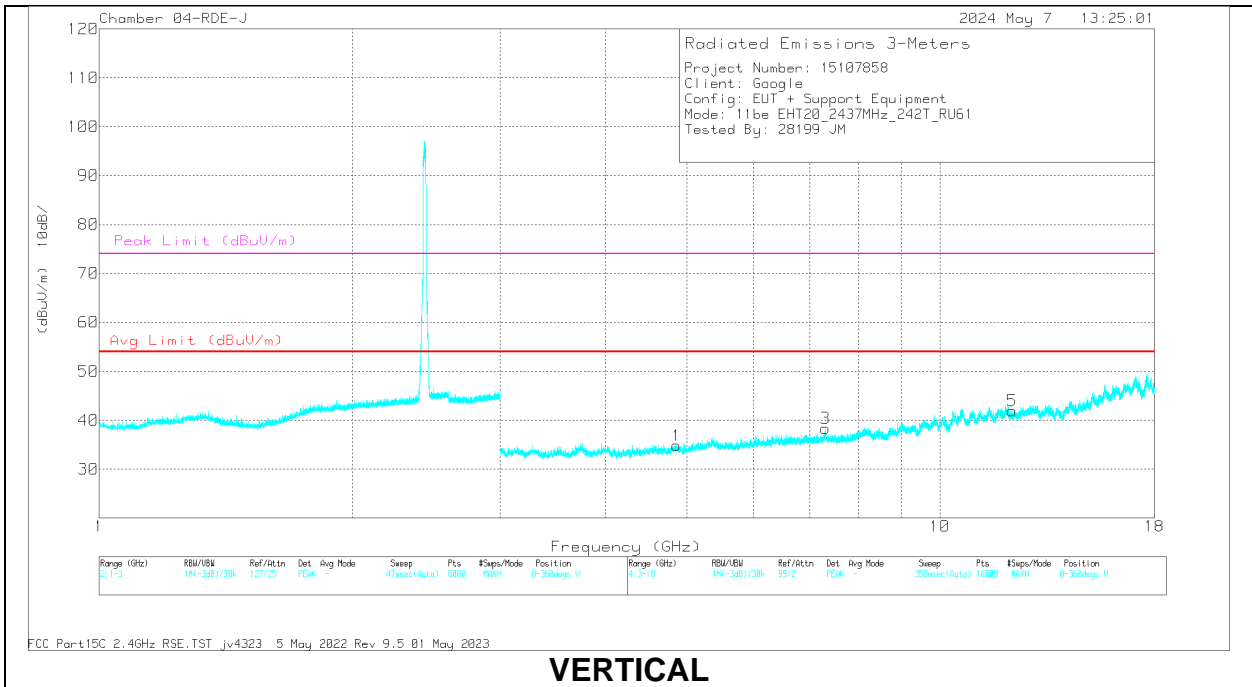
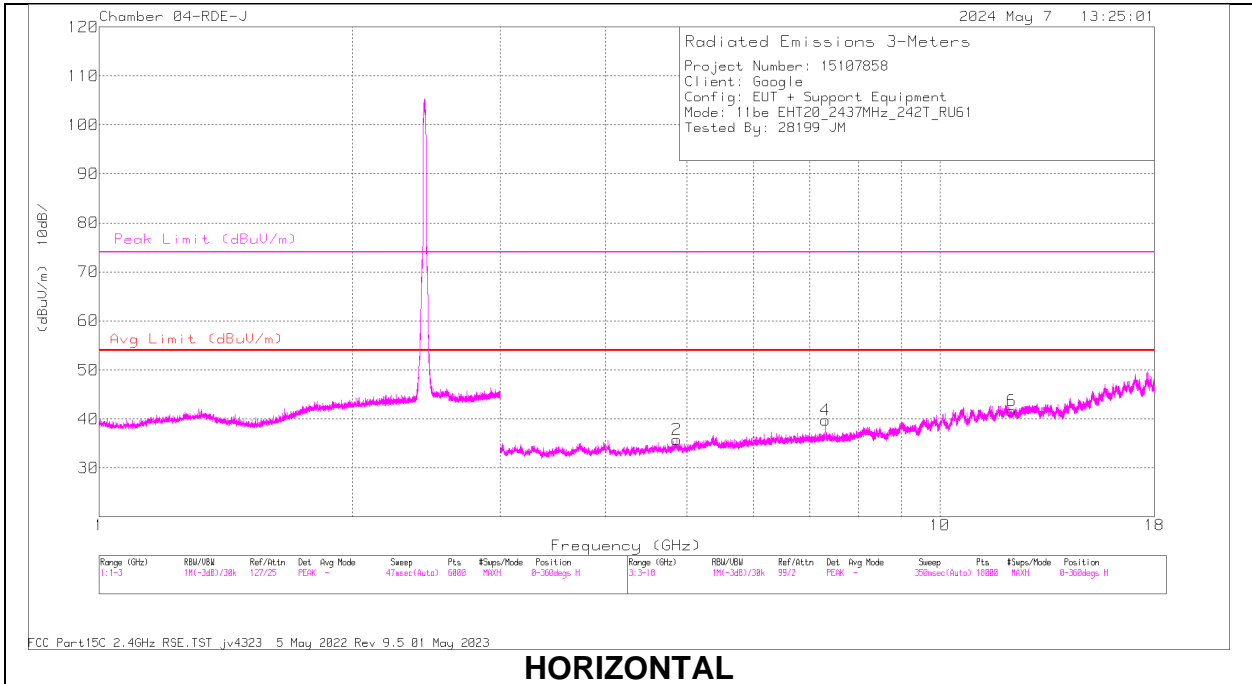
VERTICAL

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)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.823352	56.12	PK2	34	-44.9	0	45.22	-	-	74	-28.78	110	366	H
	** 4.826717	44.08	MAv1	34	-44.9	.18	33.36	54	-20.64	-	-	110	366	H
2	* ** 4.83145	55.96	PK2	34	-44.8	0	45.16	-	-	74	-28.84	250	192	V
	* ** 4.832474	44.09	MAv1	34	-44.7	.18	33.57	54	-20.43	-	-	250	192	V
4	7.230588	44.04	MAv1	35.8	-42.5	.18	37.52	-	-	-	-	305	256	V
	7.232172	62.99	PK2	35.8	-42.5	0	56.29	-	-	-	-	305	256	V
3	7.232815	67.35	PK2	35.8	-42.6	0	60.55	-	-	-	-	39	128	H
	7.234033	45.81	MAv1	35.8	-42.6	.18	39.19	-	-	-	-	39	128	H
5	9.640694	53.18	PK2	36.7	-40.6	0	49.28	-	-	-	-	13	293	H
	9.641569	41.92	MAv1	36.7	-40.7	.18	38.1	-	-	-	-	13	293	H
6	9.649361	41.74	MAv1	36.7	-40.8	.18	37.82	-	-	-	-	54	290	V
	9.649657	53.6	PK2	36.7	-40.8	0	49.5	-	-	-	-	54	290	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL 6 RESULTS

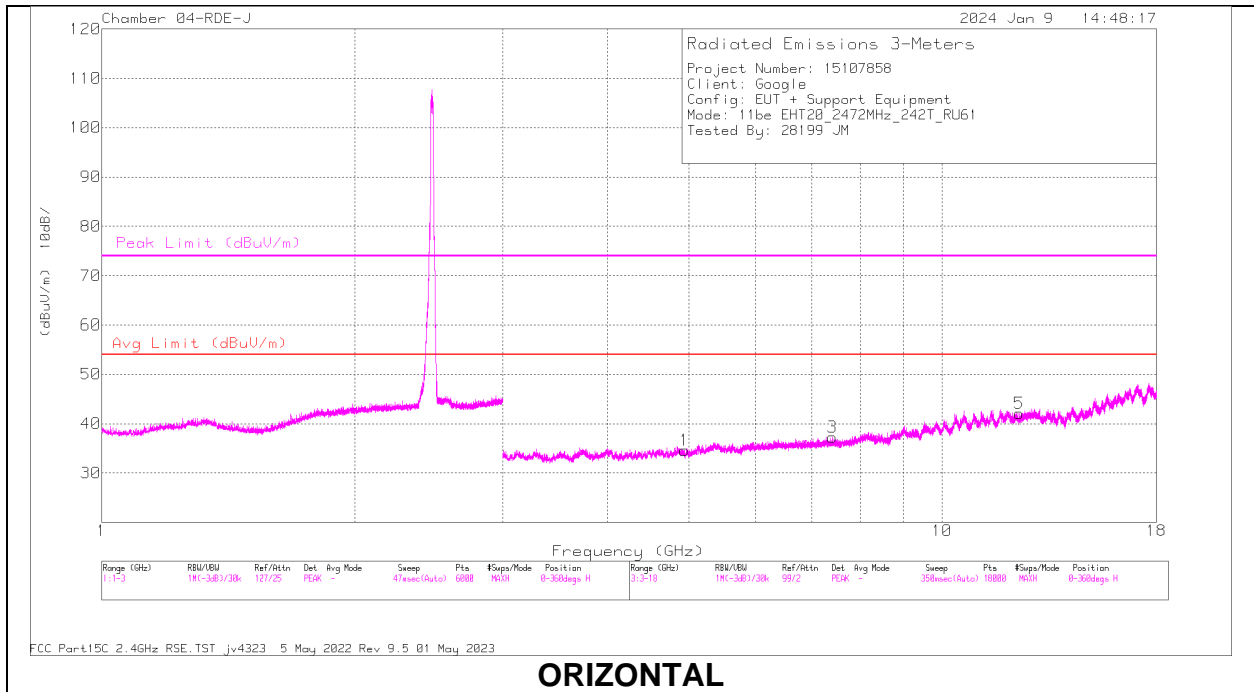


RADIATED EMISSIONS

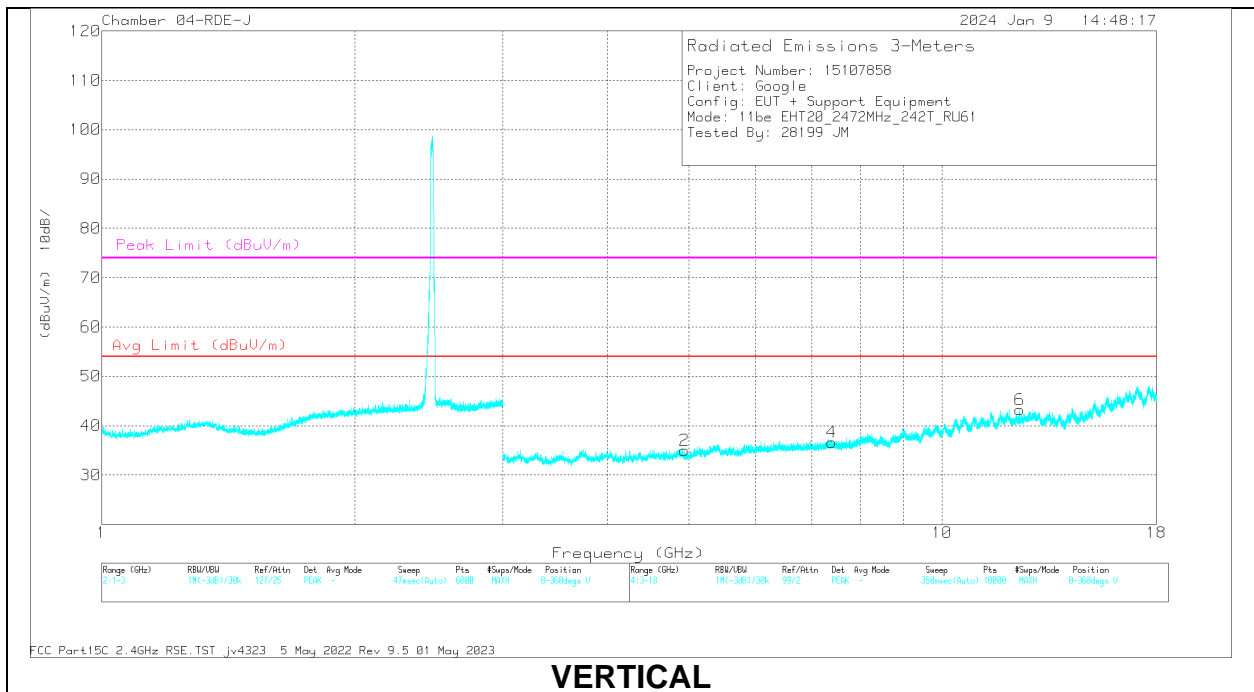
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.858365	55.9	PK2	34	-44.5	0	45.4	-	-	74	-28.6	49	284	V
	*** 4.859899	43.93	MAv1	34	-44.5	.18	33.61	54	-20.39	-	-	49	284	V
2	** 4.868379	55.33	PK2	34	-44.5	0	44.83	-	-	74	-29.17	228	188	H
	*** 4.870071	43.7	MAv1	34	-44.5	.18	33.38	54	-20.62	-	-	228	188	H
3	*** 7.308679	63.72	PK2	35.8	-42.2	0	57.32	-	-	74	-16.68	261	203	V
	*** 7.309698	41.71	MAv1	35.8	-42.2	.18	35.49	54	-18.51	-	-	261	203	V
4	*** 7.30317	68.41	PK2	35.8	-42.1	0	62.11	-	-	74	-11.89	205	144	H
	*** 7.304141	41.41	MAv1	35.8	-42.2	.18	35.19	54	-18.81	-	-	205	144	H
5	*** 12.179783	52.09	PK2	38.8	-39.9	0	50.99	-	-	74	-23.01	20	352	V
	*** 12.179689	41.06	MAv1	38.8	-39.9	.18	40.14	54	-13.86	-	-	20	352	V
6	*** 12.182586	52.46	PK2	38.8	-39.9	0	51.36	-	-	74	-22.64	301	281	H
	*** 12.179638	41.02	MAv1	38.8	-39.9	.18	40.1	54	-13.9	-	-	301	281	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL 13 RESULTS



ORIZONTAL



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)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.944216	54.75	PK2	34.1	-44.8	0	44.05	-	-	74	-29.95	50	283	H
	*** 4.94004	43.26	MAv1	34.1	-44.6	.18	32.94	54	-21.06	-	-	50	283	H
2	*** 4.931264	55.14	PK2	34.1	-44.5	0	44.74	-	-	74	-29.26	170	271	V
	*** 4.931828	43.36	MAv1	34.1	-44.6	.18	33.04	54	-20.96	-	-	170	271	V
3	*** 7.398697	53.2	PK2	35.8	-42.3	0	46.7	-	-	74	-27.3	135	289	H
	*** 7.398914	41.47	MAv1	35.8	-42.3	.18	35.15	54	-18.85	-	-	135	289	H
4	*** 7.402172	53.02	PK2	35.8	-42.4	0	46.42	-	-	74	-27.58	352	277	V
	*** 7.39977	41.73	MAv1	35.8	-42.4	.18	35.31	54	-18.69	-	-	352	277	V
5	*** 12.353065	51.33	PK2	38.8	-39.4	0	50.73	-	-	74	-23.27	158	211	H
	*** 12.350923	39.97	MAv1	38.8	-39.3	.18	39.65	54	-14.35	-	-	158	211	H
6	*** 12.36947	51.67	PK2	38.9	-39.2	0	51.37	-	-	74	-22.63	285	141	V
	*** 12.368558	40.08	MAv1	38.9	-39.2	.18	39.96	54	-14.04	-	-	285	141	V

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

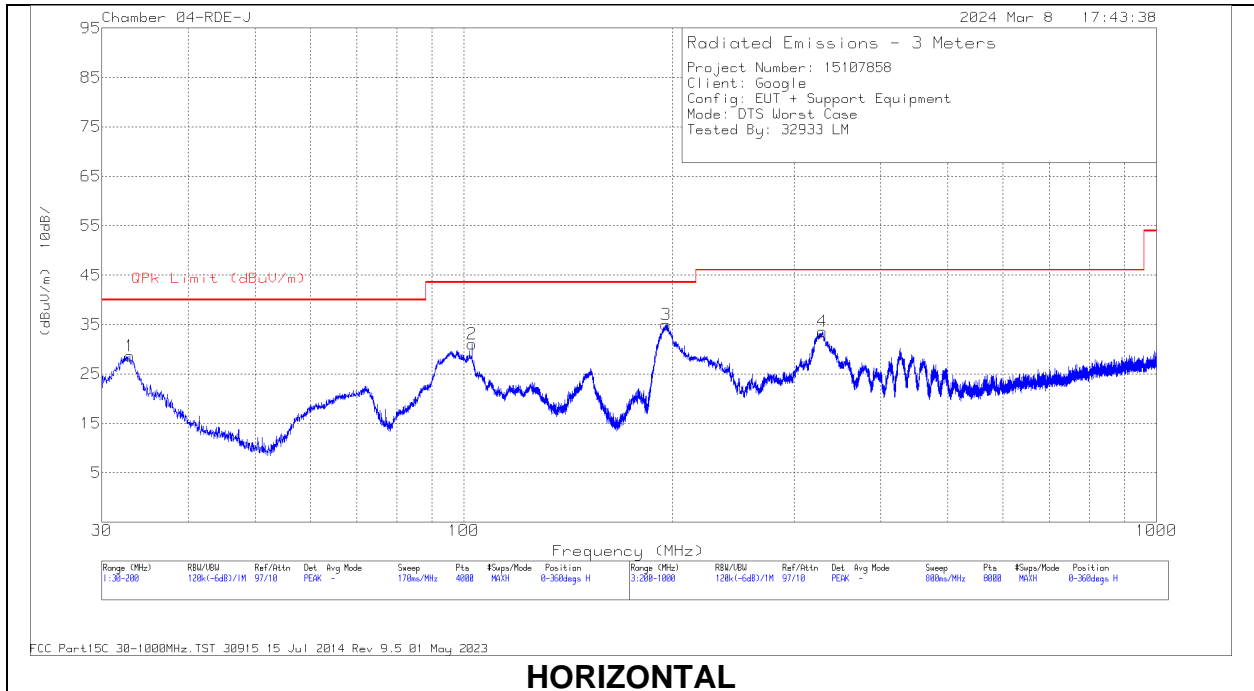
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK2 - KDB558074 Method: Maximum Peak

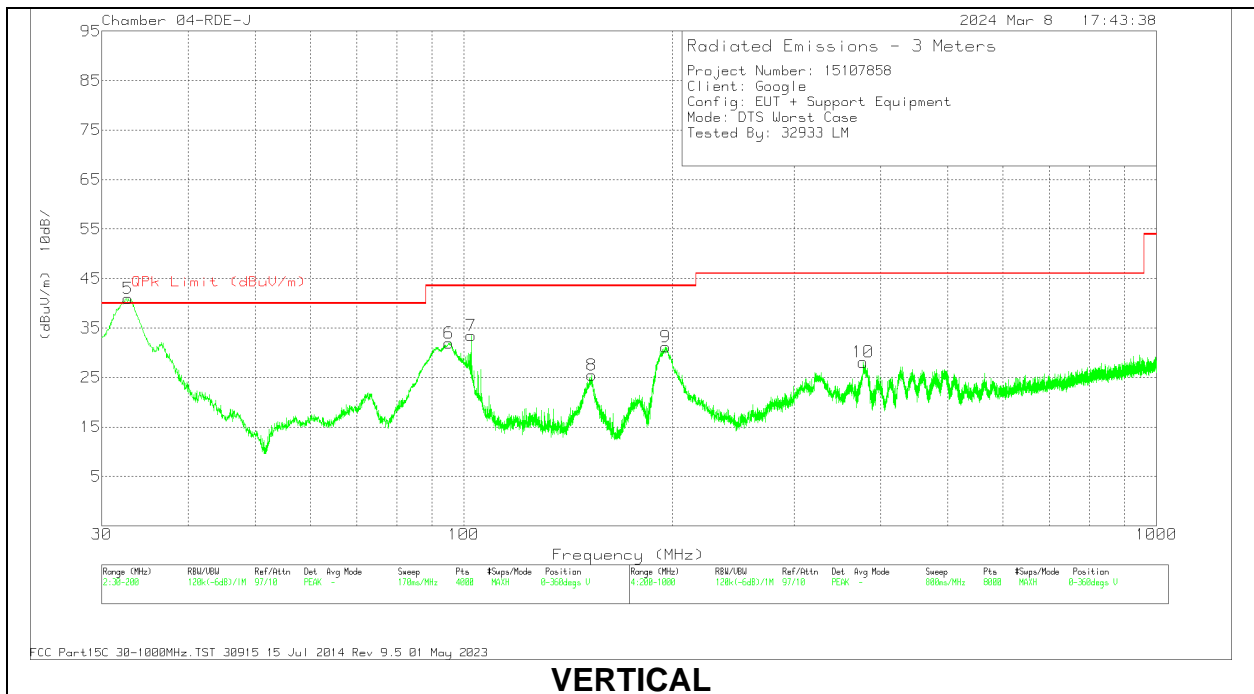
MAv1 - KDB558074 Option 1 Maximum RMS Average

10.2. WORST CASE BELOW 1 GHz

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



HORIZONTAL



VERTICAL

Below 1GHz Data

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
4	* 329.617	43.44	Pk	19.9	-29.8	33.54	46.02	-12.48	0-360	100	H
5	33.0726	42.68	Qp	24.6	-31.7	35.58	40	-4.42	61	134	V
1	32.9333	35.66	Pk	24.7	-31.7	28.66	40	-11.34	0-360	199	H
6	95.1694	48.03	Pk	14.9	-31	31.93	43.52	-11.59	0-360	100	V
7	102.439	47.71	Pk	16.6	-30.8	33.51	43.52	-10.01	0-360	100	V
2	102.694	45.17	Pk	16.7	-30.8	31.07	43.52	-12.45	0-360	299	H
8	152.899	37.23	Pk	18.3	-30	25.53	43.52	-17.99	0-360	100	V
9	195.538	43.55	Pk	17.8	-30.2	31.15	43.52	-12.37	0-360	100	V
3	195.835	47.19	Pk	17.9	-30.1	34.99	43.52	-8.53	0-360	99	H
10	377.223	37.08	Pk	20.9	-29.9	28.08	46.02	-17.94	0-360	99	V

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

Pk - Peak detector

Qp - Quasi-Peak detector

11. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

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

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

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

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

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

RESULTS

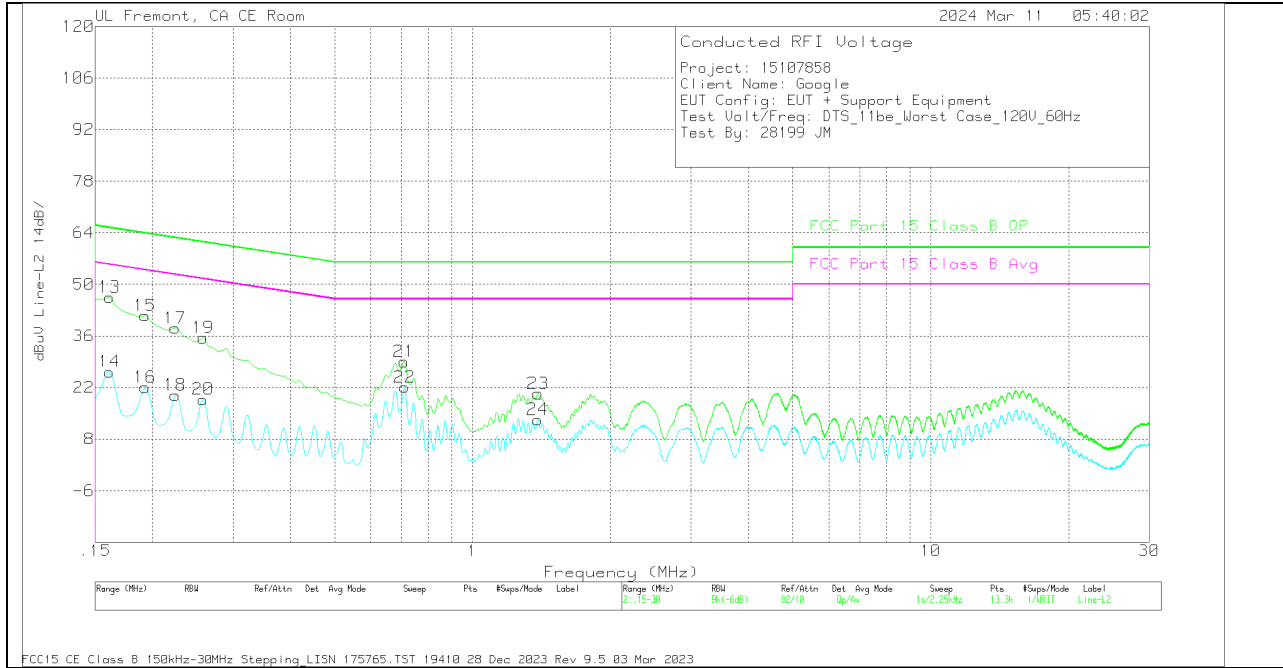
LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	Cbl (dB)	Trns Limiter (dB)	Corrected Reading (dBuV)	FCC Part 15C QP (dBuV)	QP Margin (dB)	FCC Part 15C Avg Limit (dBuV)	Av Margin (dB)
2	.1613	16.7	Av	0	0	9.5	26.2	-	-	55.4	-29.2
4	.195	13.31	Av	0	.1	9.4	22.81	-	-	53.82	-31.01
6	.2265	12.32	Av	0	0	9.4	21.72	-	-	52.58	-30.86
8	.2603	11.72	Av	0	0	9.4	21.12	-	-	51.42	-30.3
10	.6855	15.04	Av	0	.1	9.3	24.44	-	-	46	-21.56
12	.879	2.69	Av	0	.1	9.4	12.19	-	-	46	-33.81
1	.1635	36.35	Qp	0	0	9.5	45.85	65.28	-19.43	-	-
3	.195	31.64	Qp	0	.1	9.4	41.14	63.82	-22.68	-	-
5	.2288	28.89	Qp	0	0	9.4	38.29	62.49	-24.2	-	-
7	.2603	26.35	Qp	0	0	9.4	35.75	61.42	-25.67	-	-
9	.6855	21	Qp	0	.1	9.3	30.4	56	-25.6	-	-
11	.879	9.41	Qp	0	.1	9.4	18.91	56	-37.09	-	-

Qp - Quasi-Peak detector
Av - Average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	Cbl (dB)	Trns Limiter (dB)	Corrected Reading (dBuV)	FCC Part 15C QP (dBuV)	QP Margin (dB)	FCC Part 15C Avg Limit (dBuV)	Av Margin (dB)
14	.1613	16.76	Av	0	0	9.5	26.26	-	-	55.4	-29.14
16	.1928	12.55	Av	0	.1	9.4	22.05	-	-	53.92	-31.87
18	.2243	10.42	Av	0	.1	9.4	19.92	-	-	52.66	-32.74
20	.258	9.37	Av	0	0	9.4	18.77	-	-	51.5	-32.73
22	.7103	12.79	Av	0	0	9.3	22.09	-	-	46	-23.91
24	1.3875	3.78	Av	0	.1	9.4	13.28	-	-	46	-32.72
13	.1613	36.99	Qp	0	0	9.5	46.49	65.4	-18.91	-	-
15	.1928	32.02	Qp	0	.1	9.4	41.52	63.92	-22.4	-	-
17	.2243	28.6	Qp	0	.1	9.4	38.1	62.66	-24.56	-	-
19	.258	26.11	Qp	0	0	9.4	35.51	61.5	-25.99	-	-
21	.708	19.73	Qp	0	0	9.3	29.03	56	-26.97	-	-
23	1.3898	10.84	Qp	0	.1	9.4	20.34	56	-35.66	-	-

Qp - Quasi-Peak detector
 Av - Average detection

12. DESCRIPTION OF TEST SETUP AND SETUP PHOTOS

Please refer to 15107858-EP1 for test setup description and setup photos

END OF TEST REPORT