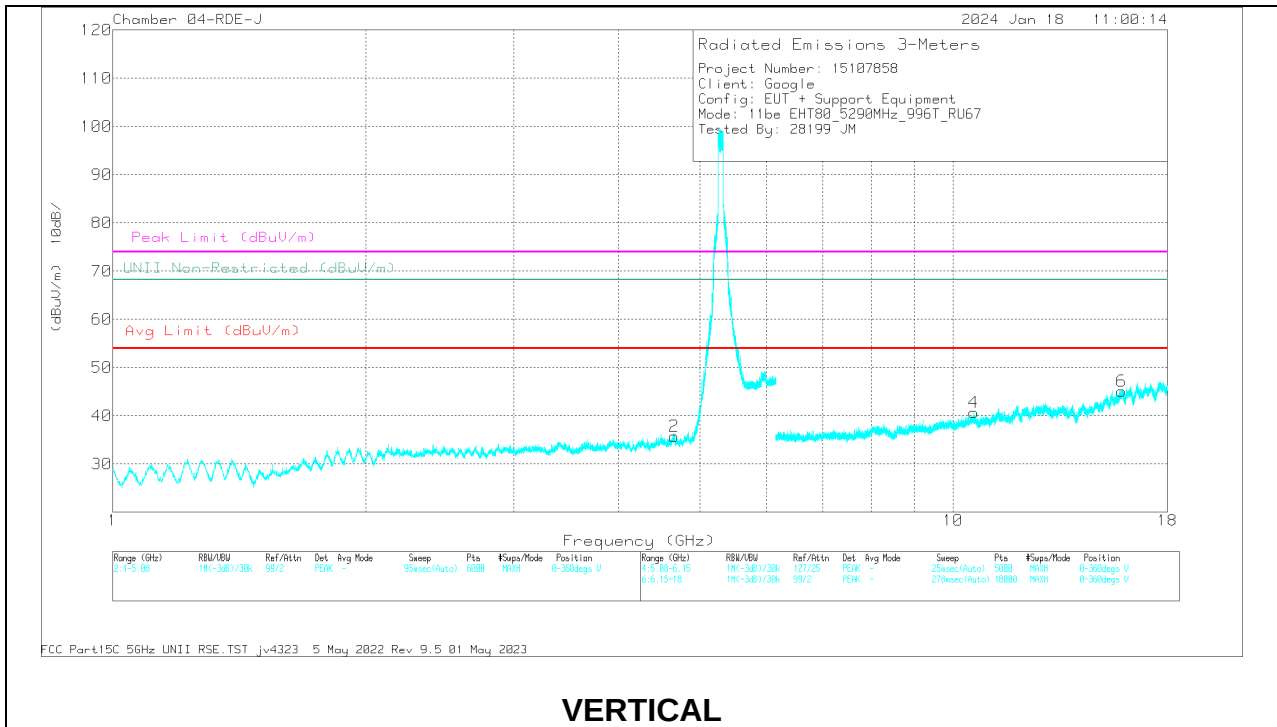
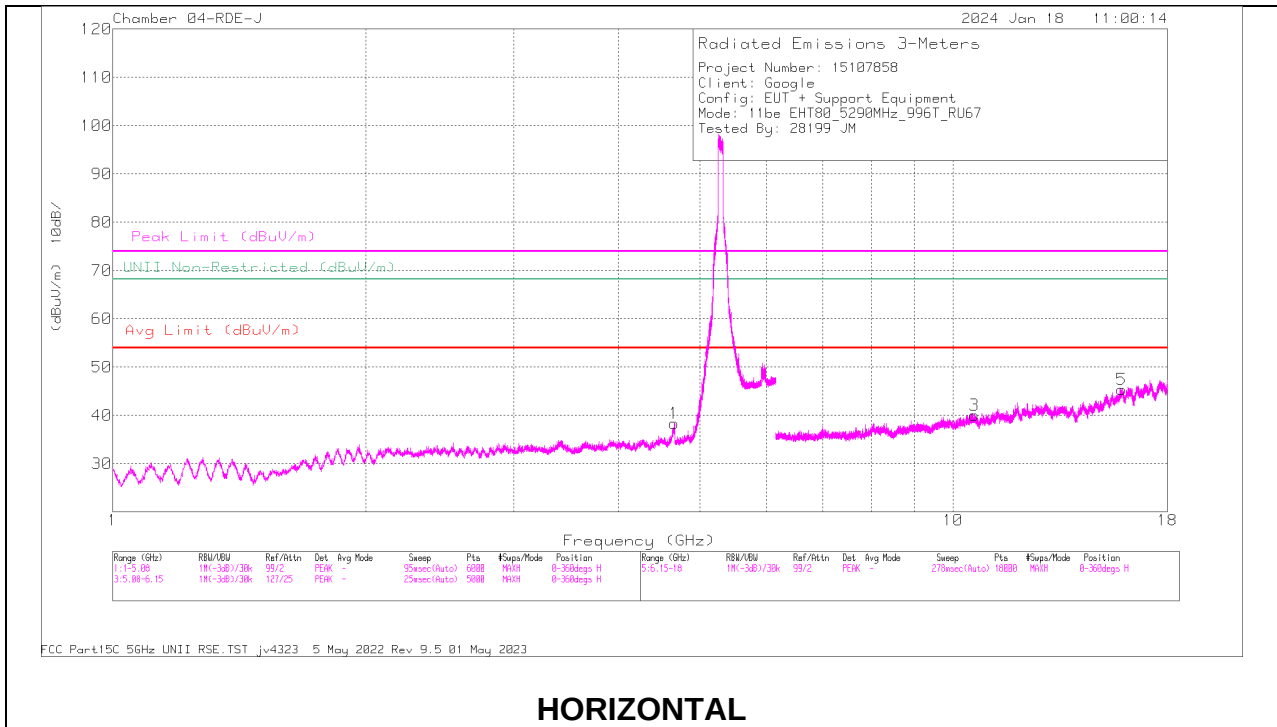


HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

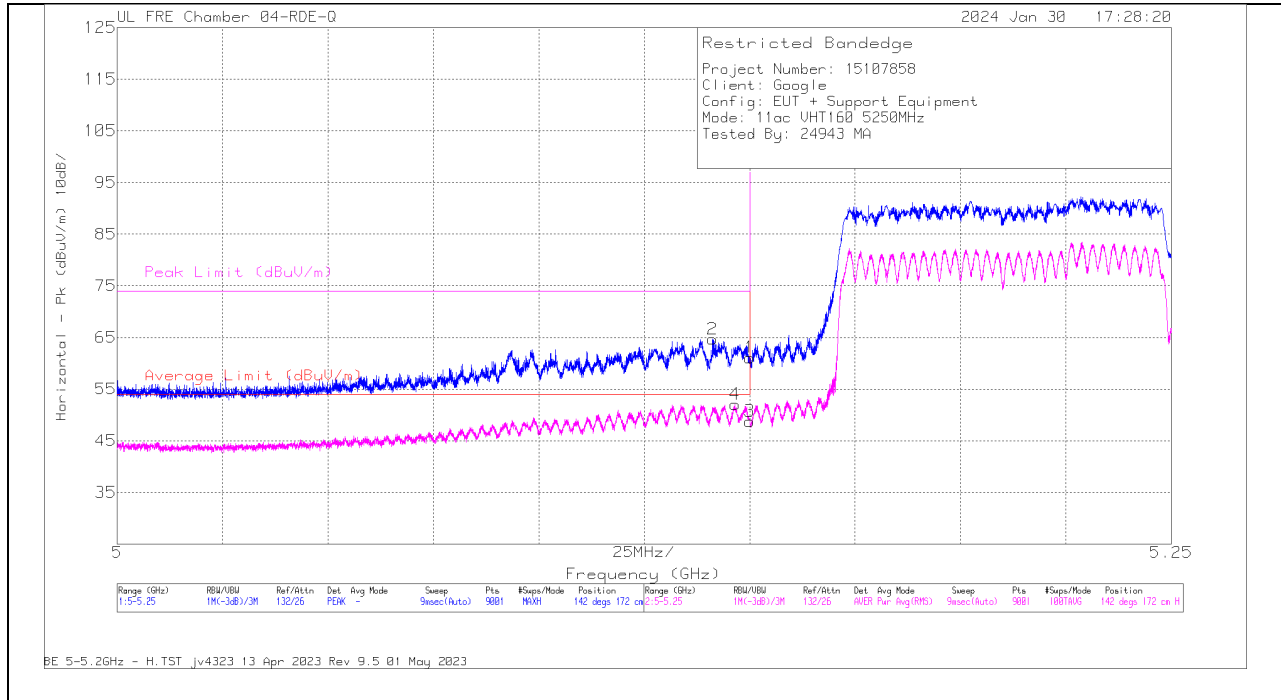
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.664134	59.63	PK-U	34	-44.8	0	48.83	-	-	74	-25.17	-	-	285	145	H
	* ** 4.664979	48.02	ADR	34.1	-44.9	.48	37.7	54	-16.3	-	-	-	-	285	145	H
2	* ** 4.664835	57.02	PK-U	34.1	-44.9	0	46.22	-	-	74	-27.78	-	-	221	253	V
	* ** 4.660249	45.53	ADR	34	-44.8	.48	35.21	54	-18.79	-	-	-	-	221	253	V
3	10.581416	53.39	PK-U	37.5	-40.2	0	50.69	-	-	-	-	68.2	-17.51	172	368	H
	10.577425	41.29	ADR	37.5	-40.2	.48	39.07	-	-	-	-	-	-	172	368	H
	10.582747	52.61	PK-U	37.5	-40.2	0	49.91	-	-	-	-	68.2	-18.29	187	289	V
4	10.584648	41.22	ADR	37.5	-40.3	.48	38.9	-	-	-	-	-	-	187	289	V
	* ** 15.869321	53.97	PK-U	41.1	-39.9	0	55.17	-	-	74	-18.83	-	-	161	297	H
5	* ** 15.872783	42.25	ADR	41.1	-39.6	.48	44.23	54	-9.77	-	-	-	-	161	297	H
	* ** 15.894678	53.64	PK-U	41.1	-39.3	0	55.44	-	-	74	-18.56	-	-	20	291	V
6	* ** 15.896484	42.28	ADR	41.1	-39.2	.48	44.66	54	-9.34	-	-	-	-	20	291	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

10.1.15. 802.11ac VHT160 MODE IN THE 5.3 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (LOW SIDE)****HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 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	** 5.141196	67.25	PK	34.2	0	-36.79	54.67	-	-	74	-9.33	142	172	H
4	** 5.146557	54.35	RMS	34.2	18	-36.69	52.04	54	-1.96	-	-	142	172	H
1	** 5.15	63.67	PK	34.2	0	-36.77	61.1	-	-	74	-12.9	142	172	H
3	** 5.15	51.17	RMS	34.2	18	-36.77	48.78	54	-5.22	-	-	142	172	H

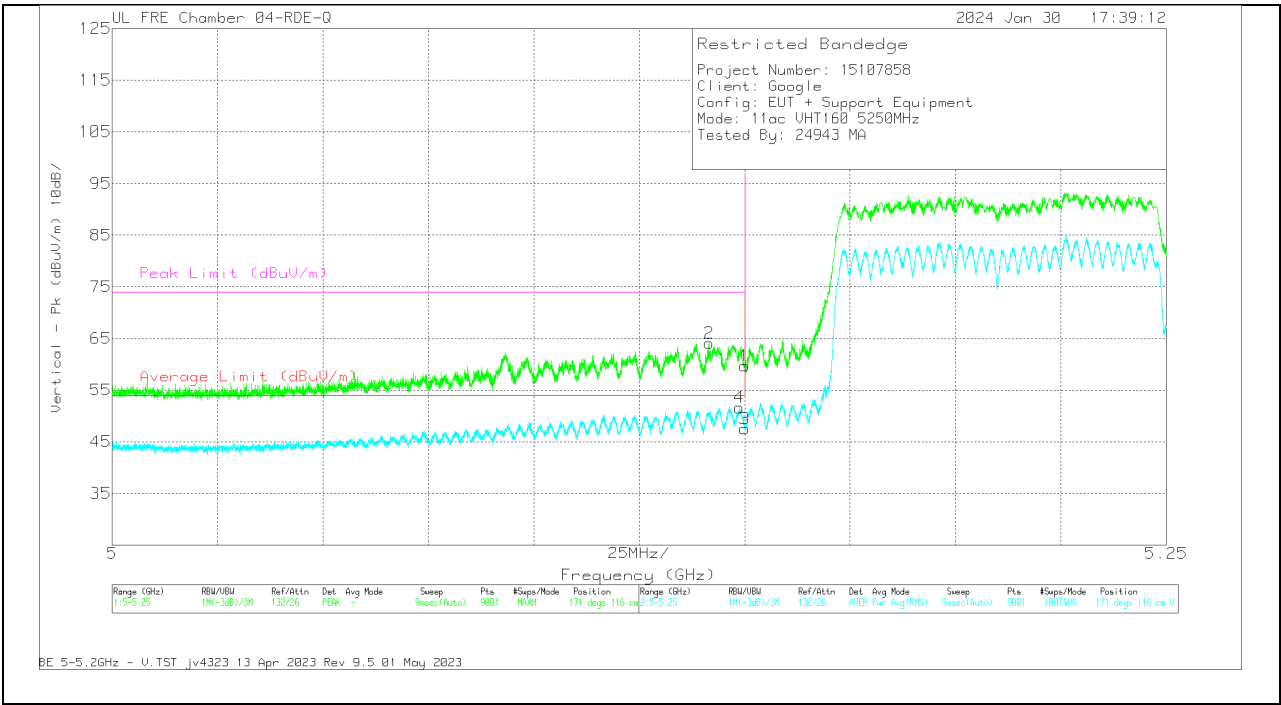
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT



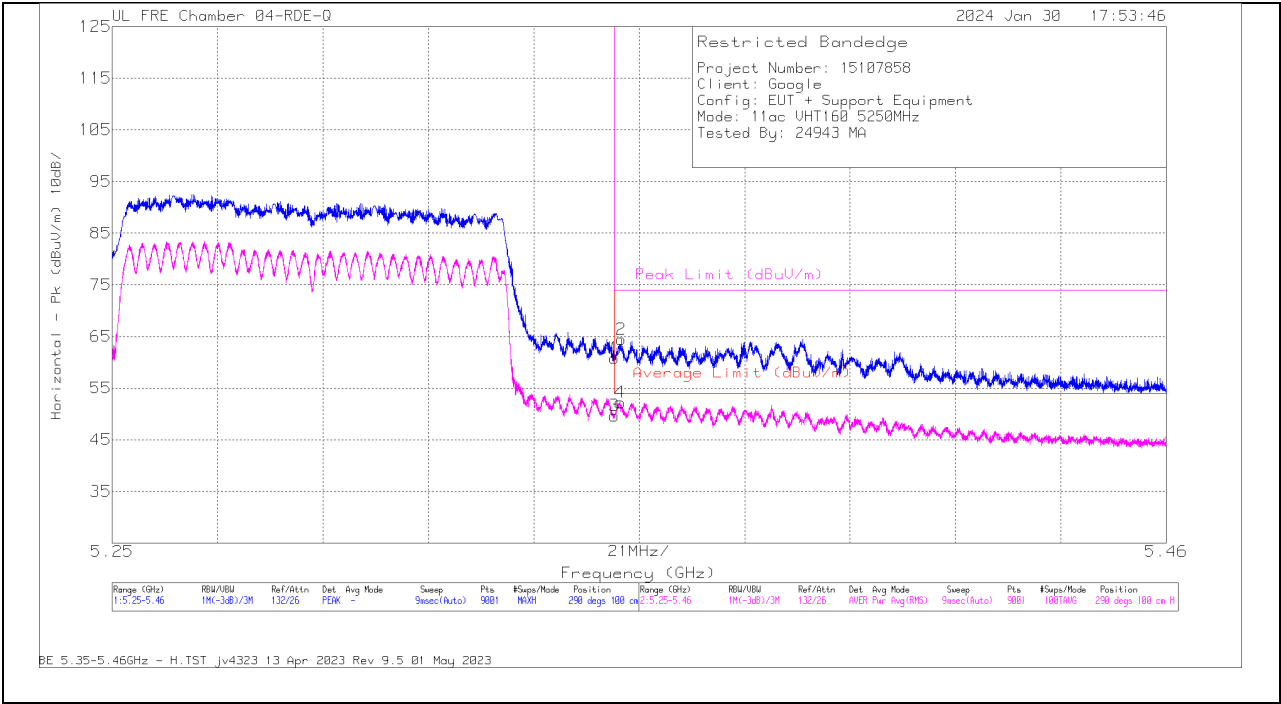
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 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	** 5.15	62.25	Pk	34.2	0	-36.77	59.68	-	-	74	-14.32	171	116	V
2	** 5.141557	66.64	Pk	34.2	0	-36.77	64.07	-	-	74	-9.93	171	116	V
3	** 5.15	49.89	RMS	34.2	.18	-36.77	47.5	54	-6.5	-	-	171	116	V
4	** 5.148723	54	RMS	34.2	.18	-36.76	51.62	54	-2.38	-	-	171	116	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

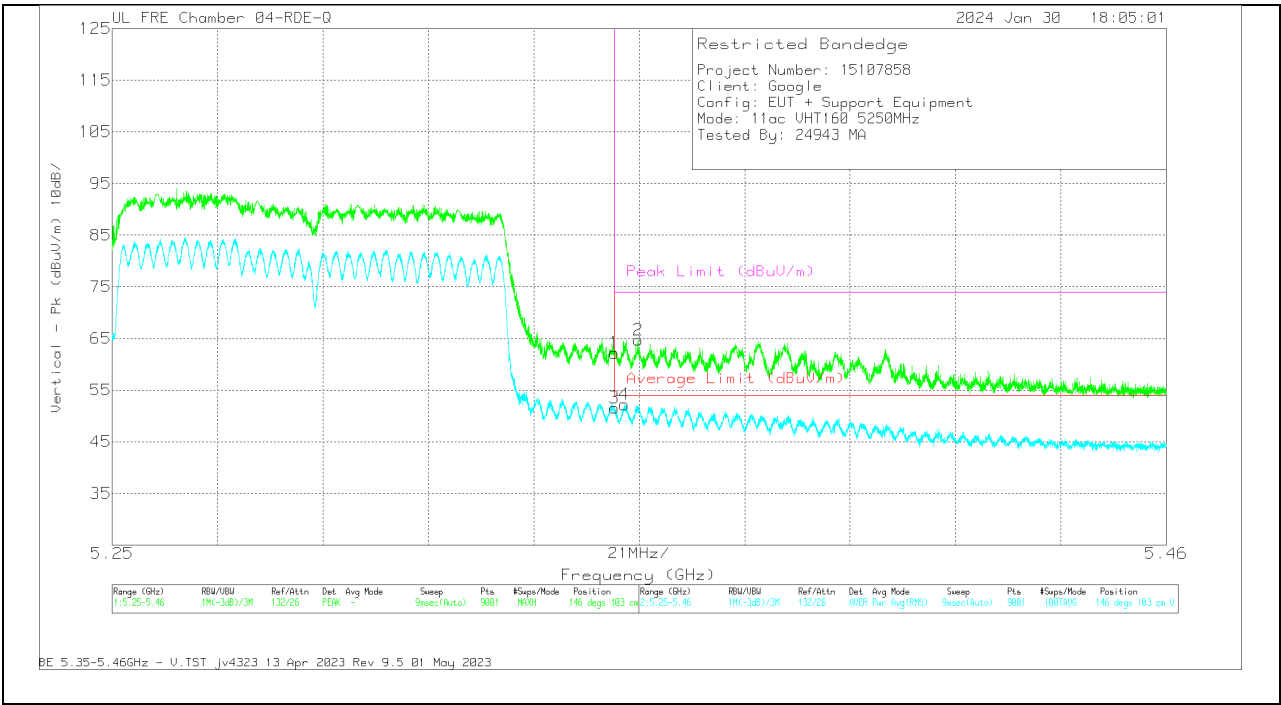


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 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	** 5.35	63.14	PK	34.2	0	-36.54	60.8	-	-	74	-13.2	290	100	H
2	** 5.351382	66.81	PK	34.2	0	-36.58	64.43	-	-	74	-9.57	290	100	H
3	** 5.35	51.82	RMS	34.2	18	-36.54	49.66	54	-4.34	-	-	290	100	H
4	** 5.351219	54.43	RMS	34.2	18	-36.58	52.23	54	-1.77	-	-	290	100	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



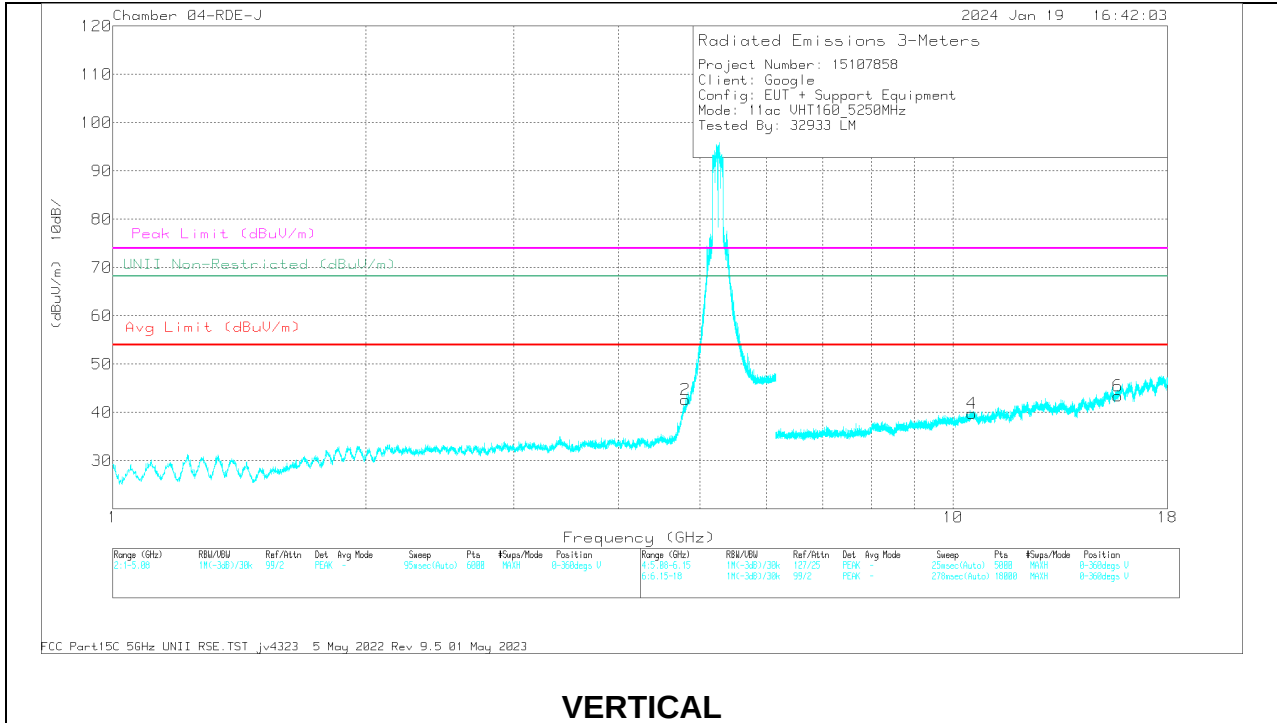
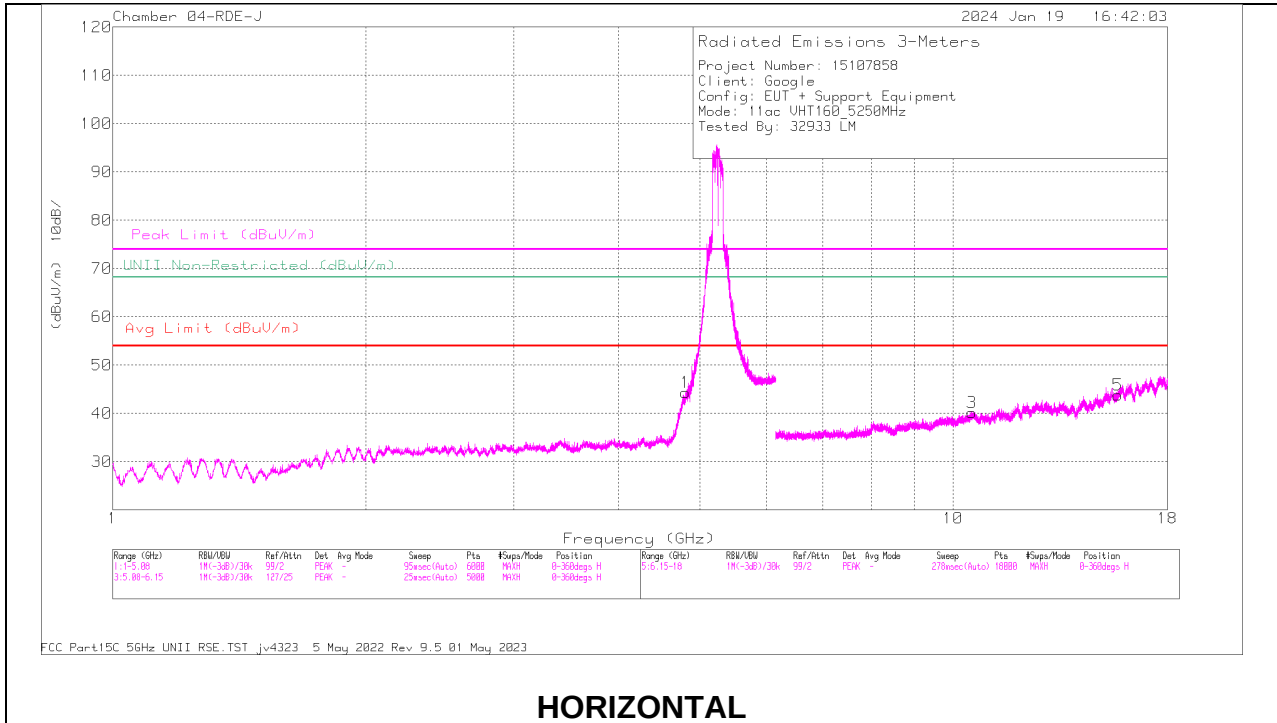
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 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	** 5.35	64.54	Pk	34.2	0	-36.54	62.2	-	-	74	-11.8	146	103	V
2	** 5.354765	67.05	Pk	34.2	0	-36.58	64.67	-	-	74	-9.33	146	103	V
3	** 5.35	53.71	RMS	34.2	.18	-36.54	51.55	54	-2.45	-	-	146	103	V
4	** 5.352082	54.44	RMS	34.2	.18	-36.59	52.23	54	-1.77	-	-	146	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

RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 4.807296	66.5	PK-U	34	-44.3	0	56.2	-	-	74	-17.8	-	-	278	259	H
	* ** 4.807722	54.62	ADR	34	-44.3	.18	44.5	54	-9.5	-	-	-	-	278	259	H
2	* ** 4.80718	62.97	PK-U	34	-44.3	0	52.67	-	-	74	-21.33	-	-	143	120	V
	* ** 4.808938	50.83	ADR	34	-44.3	.18	40.71	54	-13.29	-	-	-	-	143	120	V
3	10.537795	52.84	PK-U	37.5	-40.4	0	49.94	-	-	-	-	68.2	-18.26	3	110	H
	10.534016	41.45	ADR	37.5	-40.7	.18	38.43	-	-	-	-	-	-	3	110	H
4	10.535118	41.53	ADR	37.5	-40.5	.18	38.71	-	-	-	-	-	-	248	194	V
	10.537057	52.65	PK-U	37.5	-40.6	0	49.55	-	-	-	-	68.2	-18.65	248	194	V
5	* ** 15.709386	52.58	PK-U	40.8	-40.5	0	52.88	-	-	74	-21.12	-	-	298	173	H
	* ** 15.70929	40.93	ADR	40.8	-40.5	.18	41.41	54	-12.59	-	-	-	-	298	173	H
6	* ** 15.717059	52.28	PK-U	40.8	-40.6	0	52.48	-	-	74	-21.52	-	-	111	302	V
	* ** 15.717732	41	ADR	40.8	-40.7	.18	41.28	54	-12.72	-	-	-	-	111	302	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

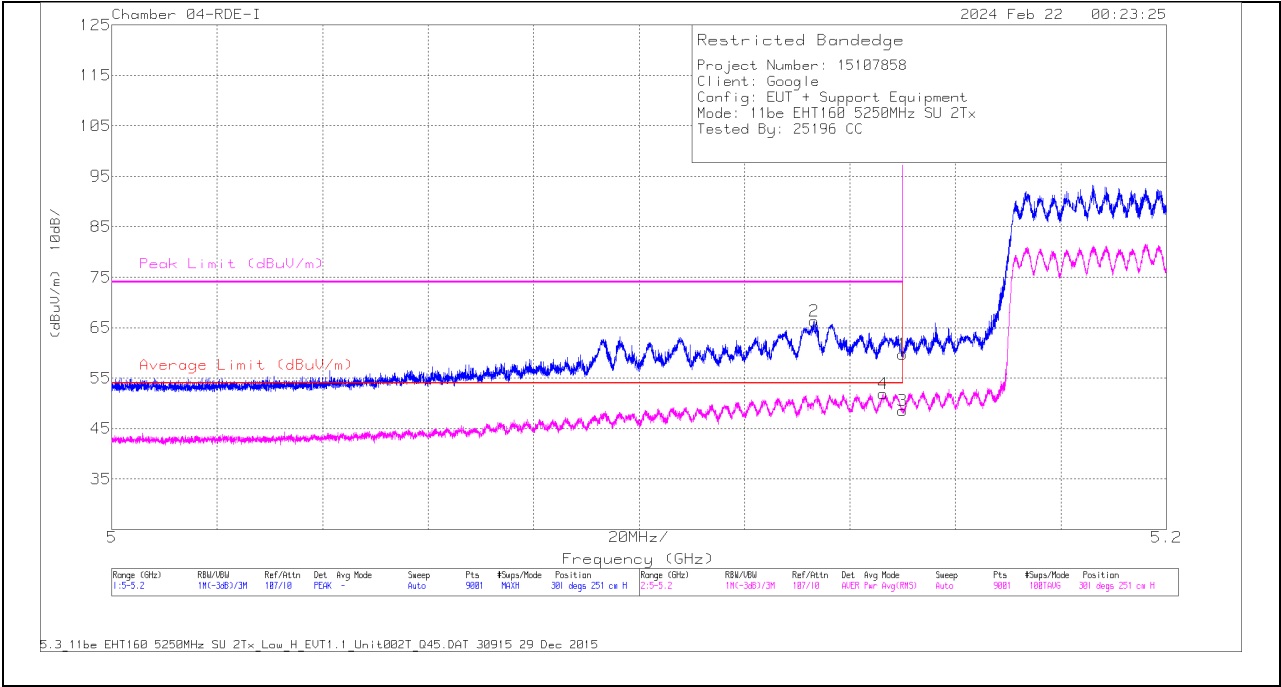
ADR - U-NII AD primary method, RMS average

10.1.16. 802.11be EHT160 SU MODE IN THE 5.3 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW SIDE)

HORIZONTAL RESULT

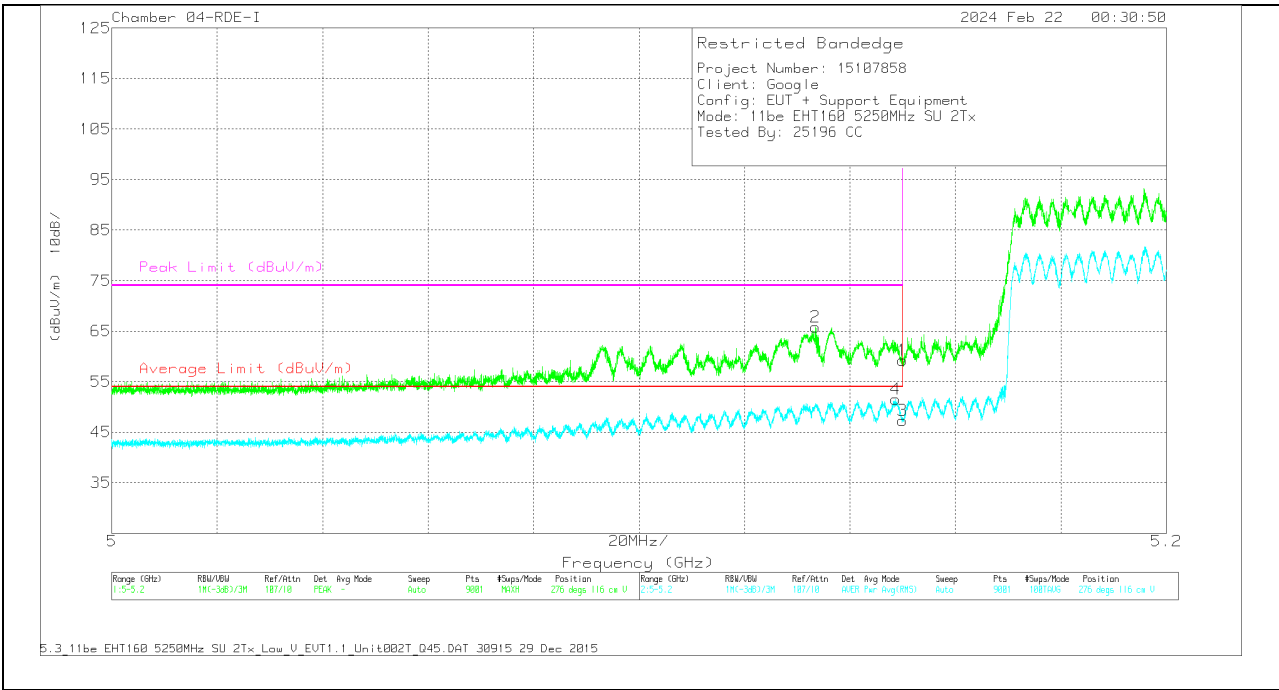


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 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	* 5.133154	49.46	Pk	34.2	-17.3	0	66.36	-	-	74	-7.64	301	251	H
4	* 5.146287	34.9	RMS	34.2	-17.4	.22	51.92	54	-2.08	-	-	301	251	H
1	* 5.15	42.94	Pk	34.2	-17.4	0	59.74	-	-	74	-14.26	301	251	H
3	* 5.15	31.55	RMS	34.2	-17.4	.22	48.57	54	-5.43	-	-	301	251	H

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

VERTICAL RESULT



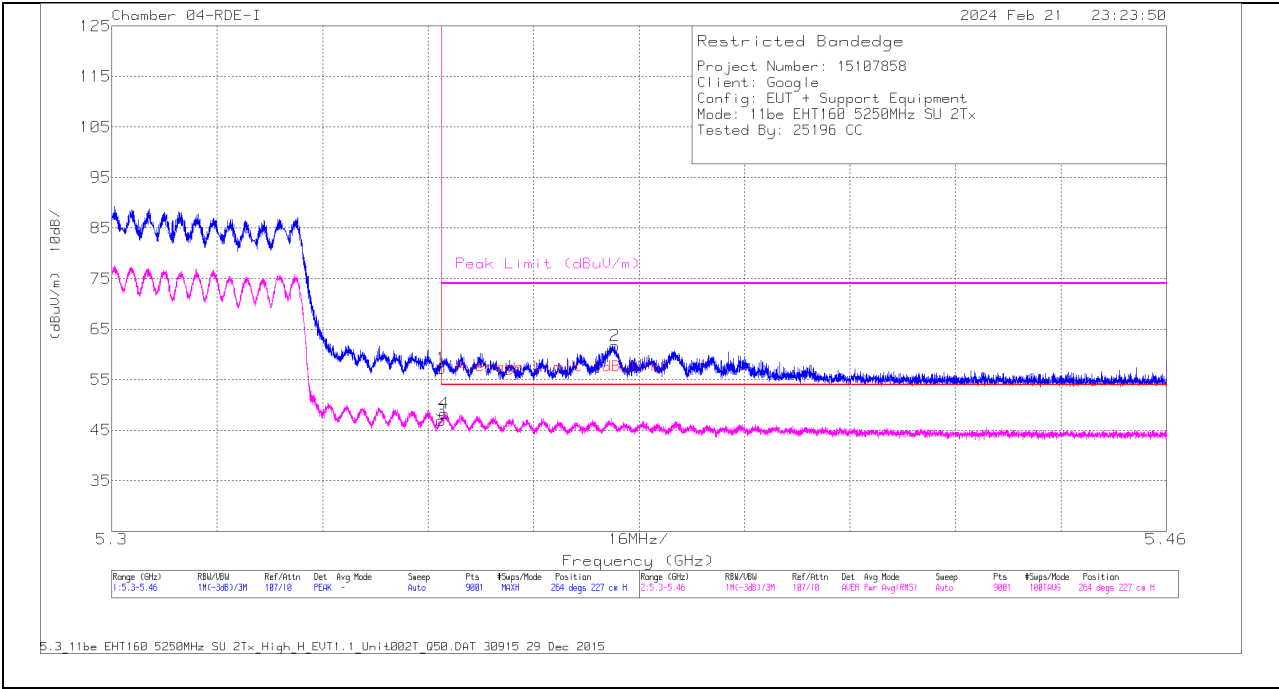
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	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	* 5.15	42.4	Pk	34.2	-17.4	0	59.2	-	-	74	-14.8	276	116	V
2	* 5.132465	48.89	Pk	34.2	-17.3	0	65.79	-	-	74	-8.21	276	116	V
3	* 5.15	30.27	RMS	34.2	-17.4	.22	47.29	54	-6.71	-	-	276	116	V
4	* 5.148665	34.41	RMS	34.2	-17.3	.22	51.53	54	-2.47	-	-	276	116	V

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

BANDEDGE (HIGH SIDE)

HORIZONTAL RESULT

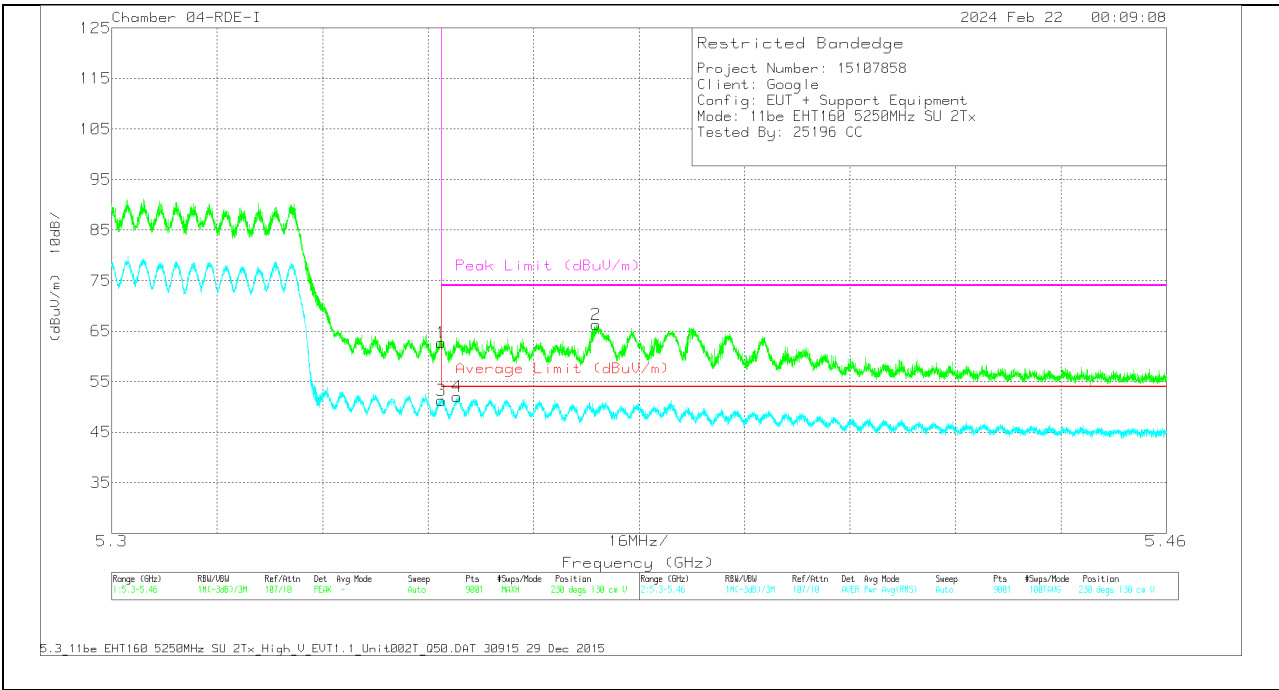


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 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	* 5.35	38.6	Pk	34.8	-16.2	0	57.2	-	-	74	-16.8	264	227	H
2	* 5.376321	42.95	Pk	34.8	-16.1	0	61.75	-	-	74	-12.25	264	227	H
3	* 5.35	28.12	RMS	34.8	-16.2	22	46.94	54	-7.06	-	-	264	227	H
4	* 5.350472	29.46	RMS	34.8	-16.2	22	48.28	54	-5.72	-	-	264	227	H

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

VERTICAL RESULT



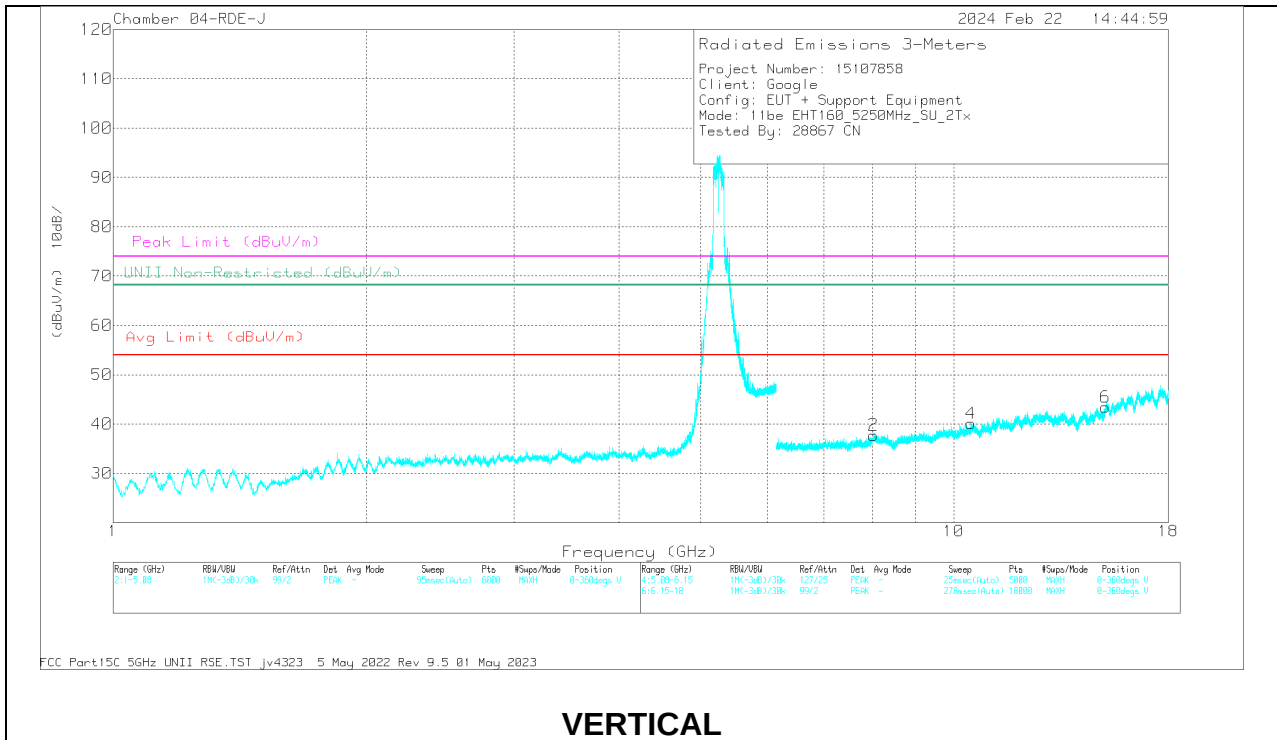
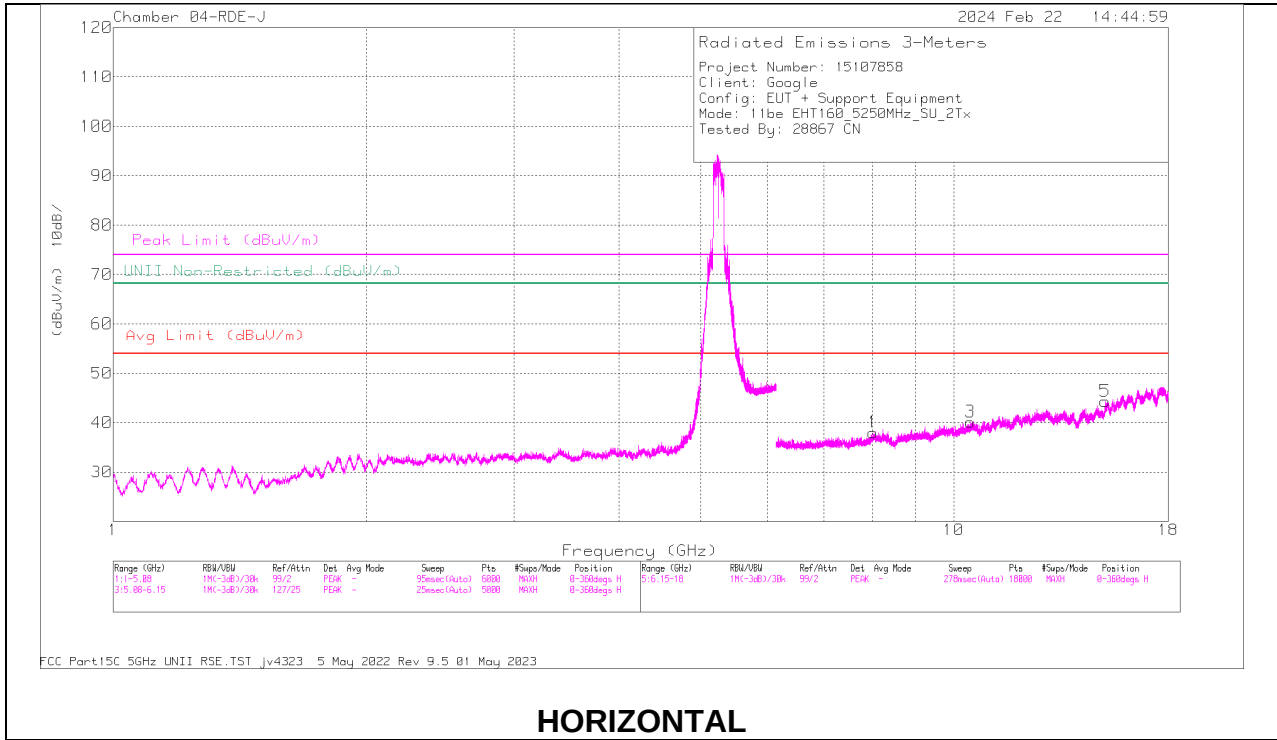
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	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	* 5.35	44.13	Pk	34.8	-16.2	0	62.73	-	-	74	-11.27	230	130	V
2	* 5.373512	47.62	Pk	34.8	-16.1	0	66.32	-	-	74	-7.68	230	130	V
3	* 5.35	32.48	RMS	34.8	-16.2	.22	51.3	54	-2.7	-	-	230	130	V
4	* 5.352338	33.23	RMS	34.8	-16.2	.22	52.05	54	-1.95	-	-	230	130	V

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

HARMONICS AND SPURIOUS EMISSIONS

RESULTS



RADIATED EMISSIONS

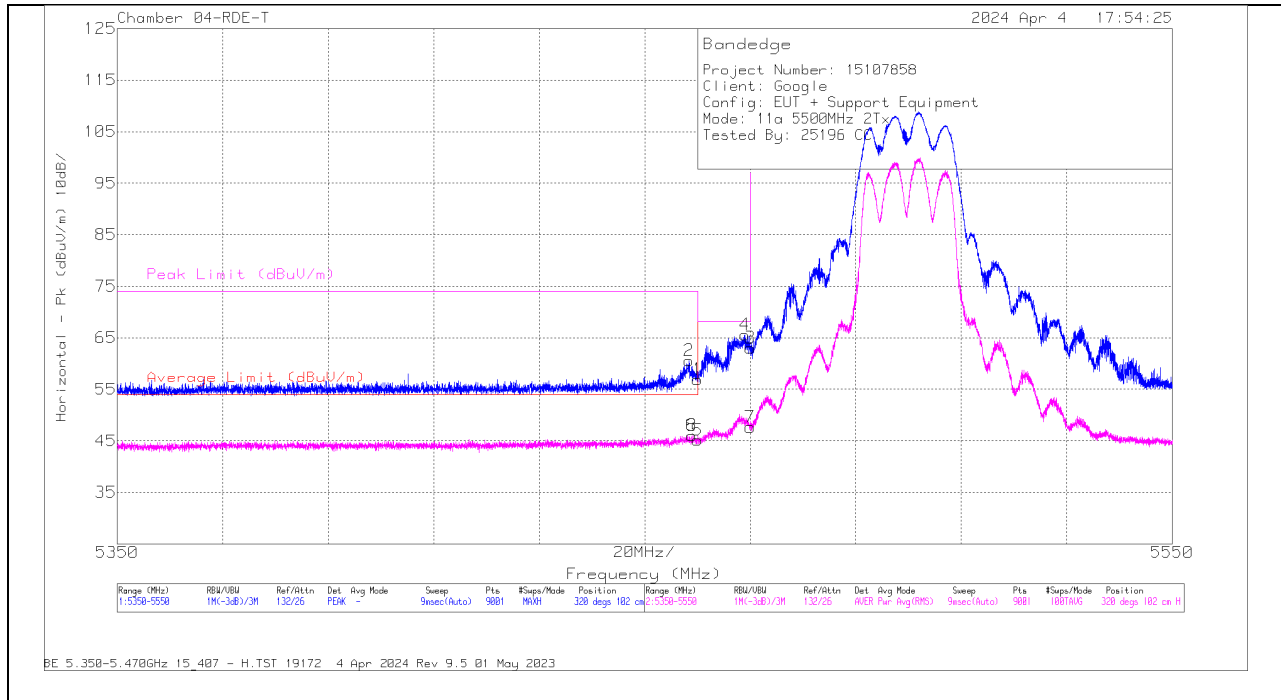
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 8.147354	52.74	PK-U	35.9	-41.1	0	47.54	-	-	74	-26.46	-	-	80	301	V
	* ** 8.101521	40.75	ADR	35.9	-41.1	22	36.06	54	-18.23	-	-	-	-	80	301	V
1	8.013507	52.94	PK-U	35.9	-41.3	0	47.54	-	-	-	-	68.2	-20.66	360	200	H
3	10.465338	53.08	PK-U	37.4	-40.9	0	49.58	-	-	-	-	68.2	-18.62	360	101	H
4	10.47594	53.2	PK-U	37.4	-40.7	0	49.9	-	-	-	-	68.2	-18.3	80	101	V
5	15.138163	53.44	PK-U	40	-40.1	0	53.34	-	-	-	-	68.2	-14.86	360	199	H
6	15.145135	53.5	PK-U	40	-40.3	0	53.2	-	-	-	-	68.2	-15	80	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

10.1.17. 802.11a MODE IN THE 5.6 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	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	*** 5458.354	62.02	Pk	34.7	-36.16	60.56	-	-	74	-13.44	320	102	H
6	*** 5458.932	47.54	RMS	34.7	-36.19	46.05	54	-7.95	-	-	320	102	H
8	*** 5458.932	47.54	RMS	34.7	-36.19	46.05	54	-7.95	-	-	320	102	H
1	*** 5460	58.42	Pk	34.7	-36.18	56.94	-	-	68.2	-11.26	320	102	H
5	*** 5460	46.62	RMS	34.7	-36.18	45.14	54	-8.86	-	-	320	102	H
4	5469.021	67.05	Pk	34.7	-36.16	65.59	-	-	68.2	-2.61	320	102	H
3	5470	64.42	Pk	34.7	-36.07	63.05	-	-	68.2	-5.15	320	102	H
7	5470	49.04	RMS	34.7	-36.07	47.67	-	-	-	-	320	102	H

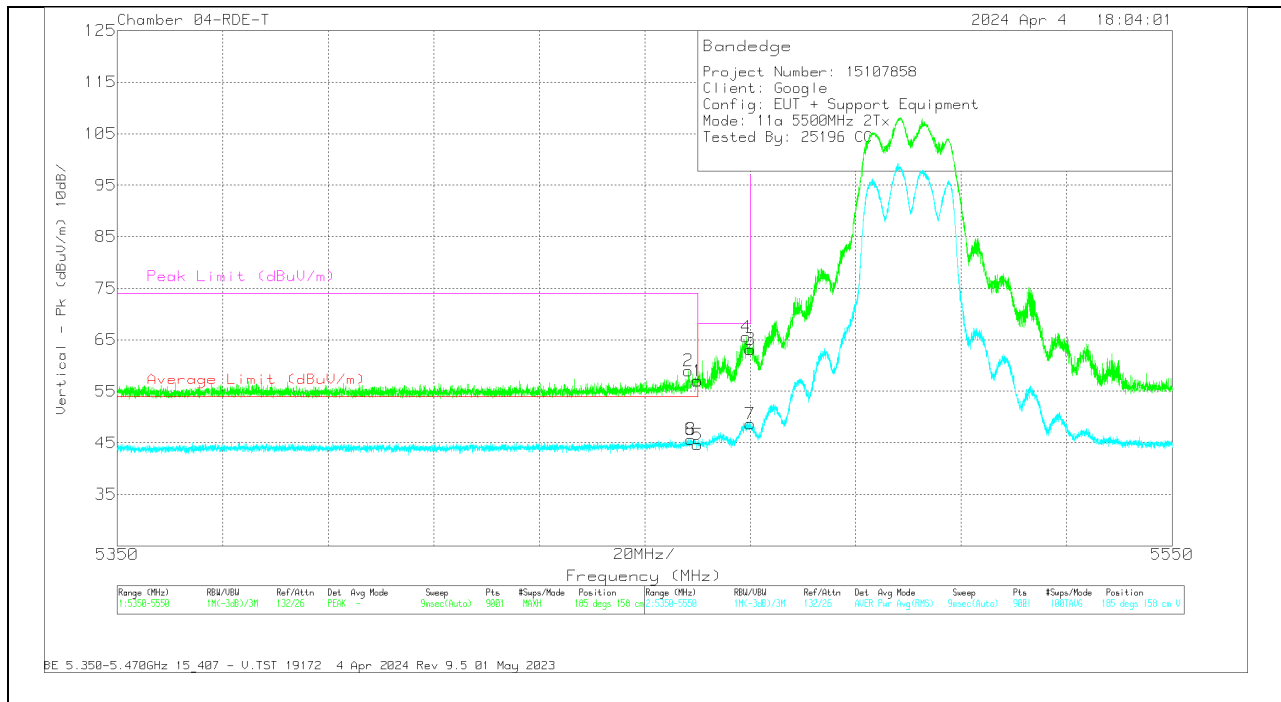
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	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	* ** 5460	58.49	Pk	34.7	-36.18	57.01	-	-	68.2	-11.19	185	158	V
2	* ** 5458.288	60.43	Pk	34.7	-36.15	58.98	-	-	74	-15.02	185	158	V
5	* ** 5460	46.14	RMS	34.7	-36.18	44.66	54	-9.34	-	-	185	158	V
6	* ** 5458.71	47.14	RMS	34.7	-36.18	45.66	54	-8.34	-	-	185	158	V
8	* ** 5458.71	47.14	RMS	34.7	-36.18	45.66	54	-8.34	-	-	185	158	V
4	5469.265	67.01	Pk	34.7	-36.14	65.57	-	-	68.2	-2.63	185	158	V
3	5470	64.53	Pk	34.7	-36.07	63.16	-	-	68.2	-5.04	185	158	V
7	5470	50.04	RMS	34.7	-36.07	48.67	-	-	-	-	185	158	V

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

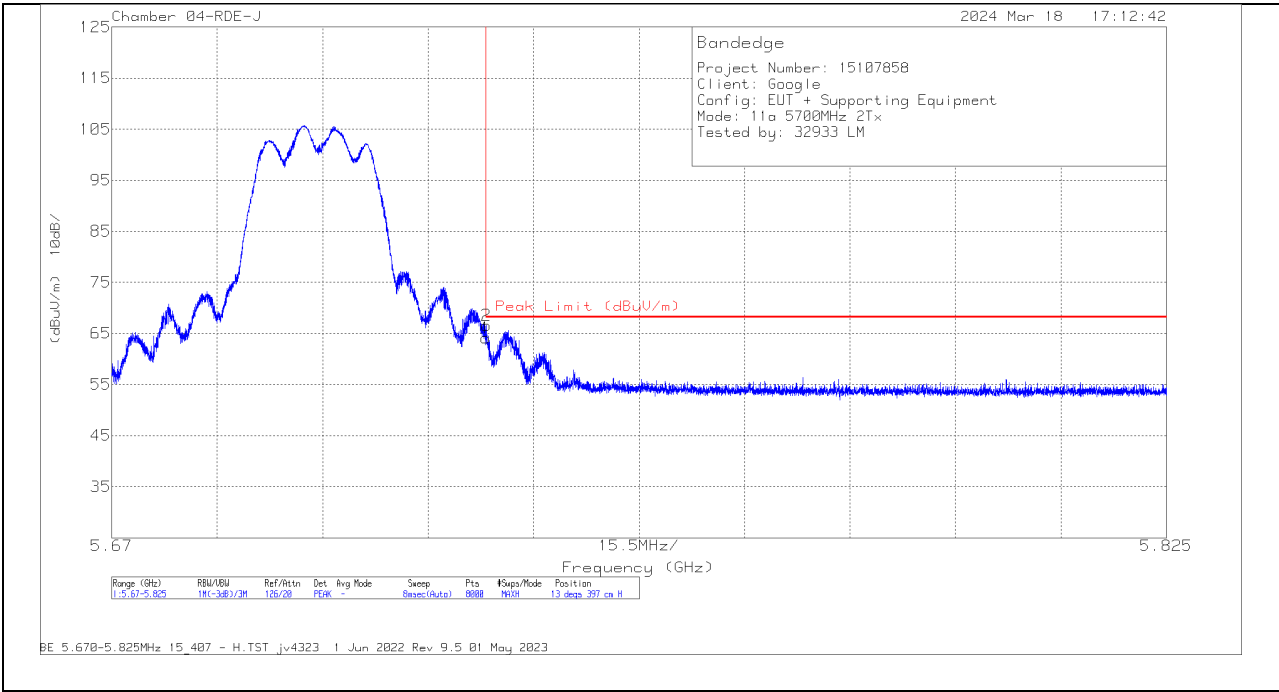
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

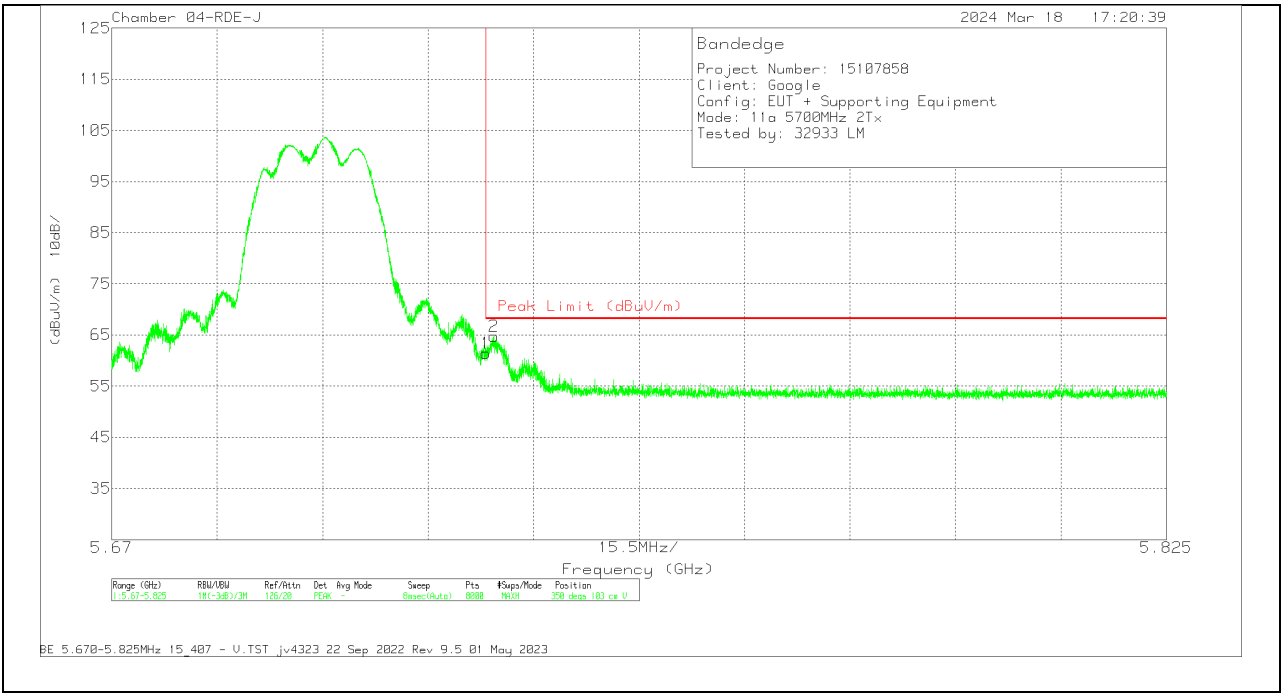


Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	Correcte d Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.43	Pk	34.7	-34	64.13	68.2	-4.07	13	397	H
2	5.72505	65.92	Pk	34.7	-34	66.62	68.2	-1.58	13	397	H

Pk - Peak detector

VERTICAL RESULT



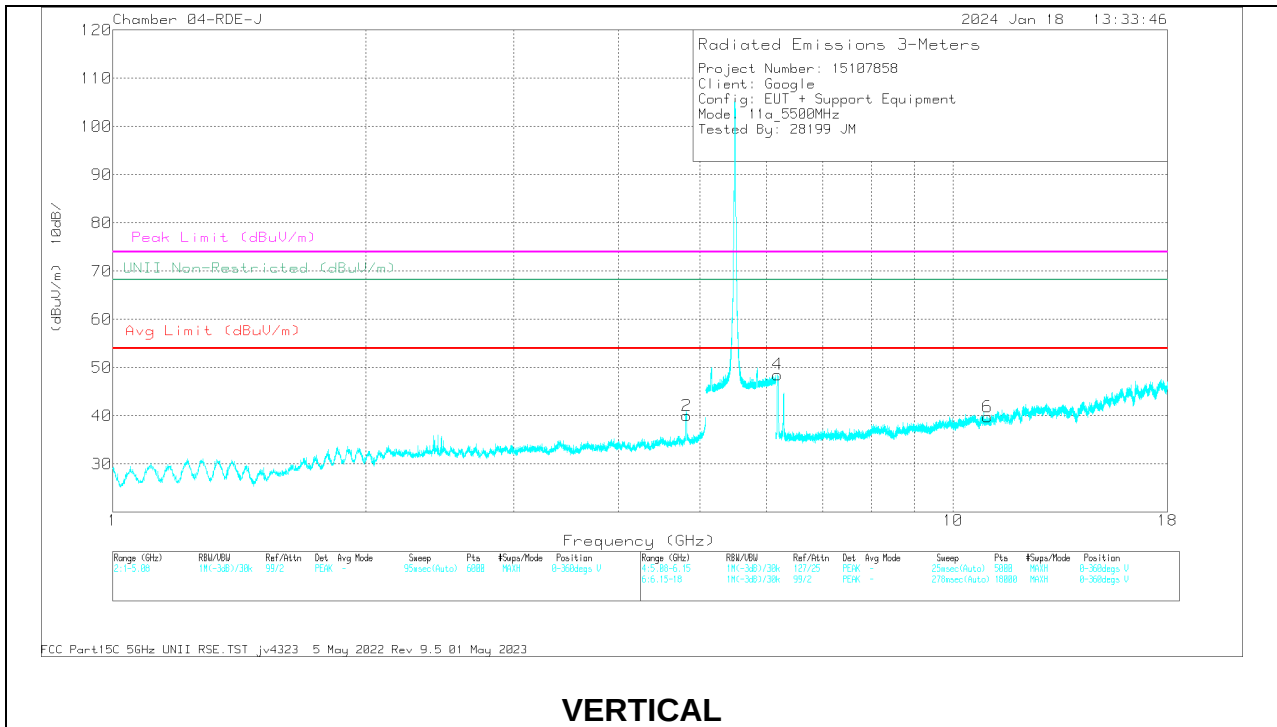
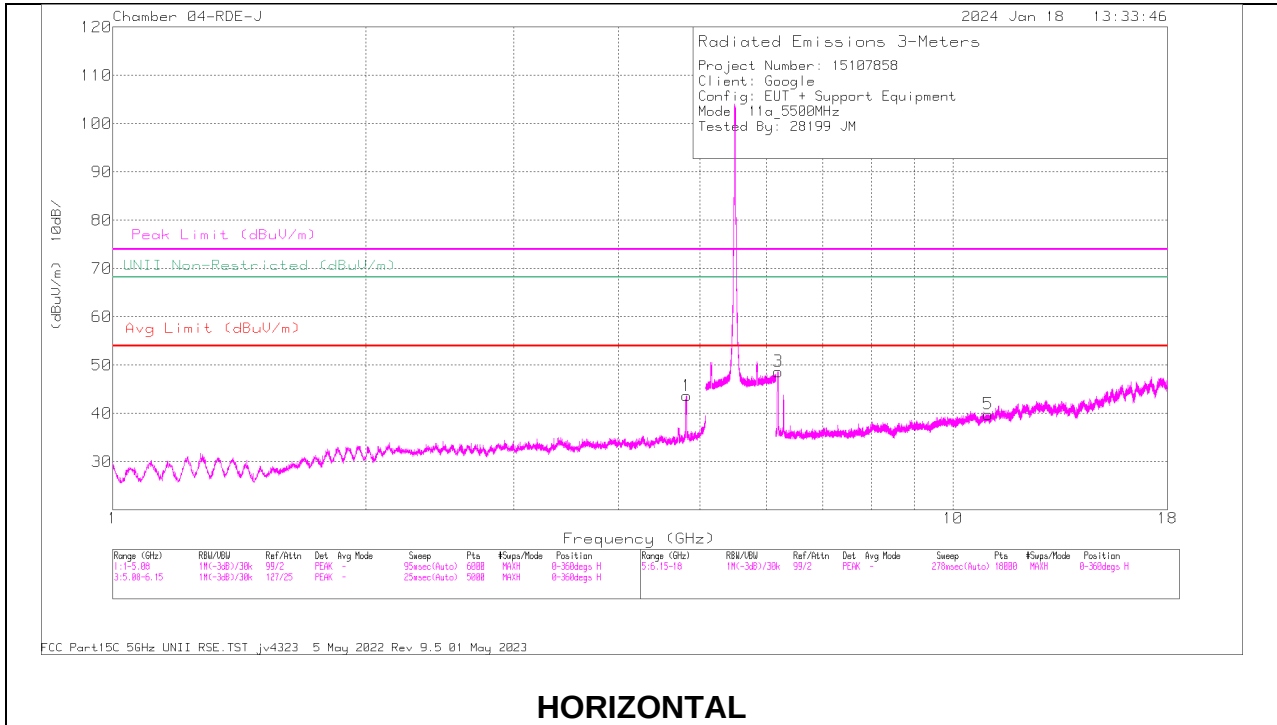
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	60.76	PK	34.7	-34	61.46	68.2	-6.74	350	103	V
2	5.726155	63.8	PK	34.7	-33.8	64.7	68.2	-3.5	350	103	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.815332	64.69	PK-U	34	-44	54.69	-	-	74	-19.31	-	-	289	245	H
	* ** 4.815517	55.38	ADR	34	-44	45.38	54	-8.62	-	-	-	-	289	245	H
2	* ** 4.818062	60.57	PK-U	34	-43.9	50.67	-	-	74	-23.33	-	-	139	135	V
	* ** 4.818052	50.68	ADR	34	-43.9	40.78	54	-13.22	-	-	-	-	139	135	V
3	6.192626	64.57	PK-U	35.3	-42.3	57.57	-	-	-	-	68.2	-10.63	249	119	H
	6.192736	55.22	ADR	35.3	-42.3	48.22	-	-	-	-	-	-	249	119	H
4	6.183065	65.06	PK-U	35.3	-42.3	58.06	-	-	-	-	68.2	-10.14	225	107	V
	6.183248	55.57	ADR	35.3	-42.3	48.57	-	-	-	-	-	-	225	107	V
5	* ** 11.003936	53.15	PK-U	37.8	-40.5	50.45	-	-	74	-23.55	-	-	243	158	H
	* ** 11.008031	40.87	ADR	37.8	-40.4	38.27	54	-15.73	-	-	-	-	243	158	H
6	* ** 10.980545	52.39	PK-U	37.8	-40.5	49.69	-	-	74	-24.31	-	-	62	202	V
	* ** 10.988324	40.85	ADR	37.8	-40.5	38.15	54	-15.85	-	-	-	-	62	202	V

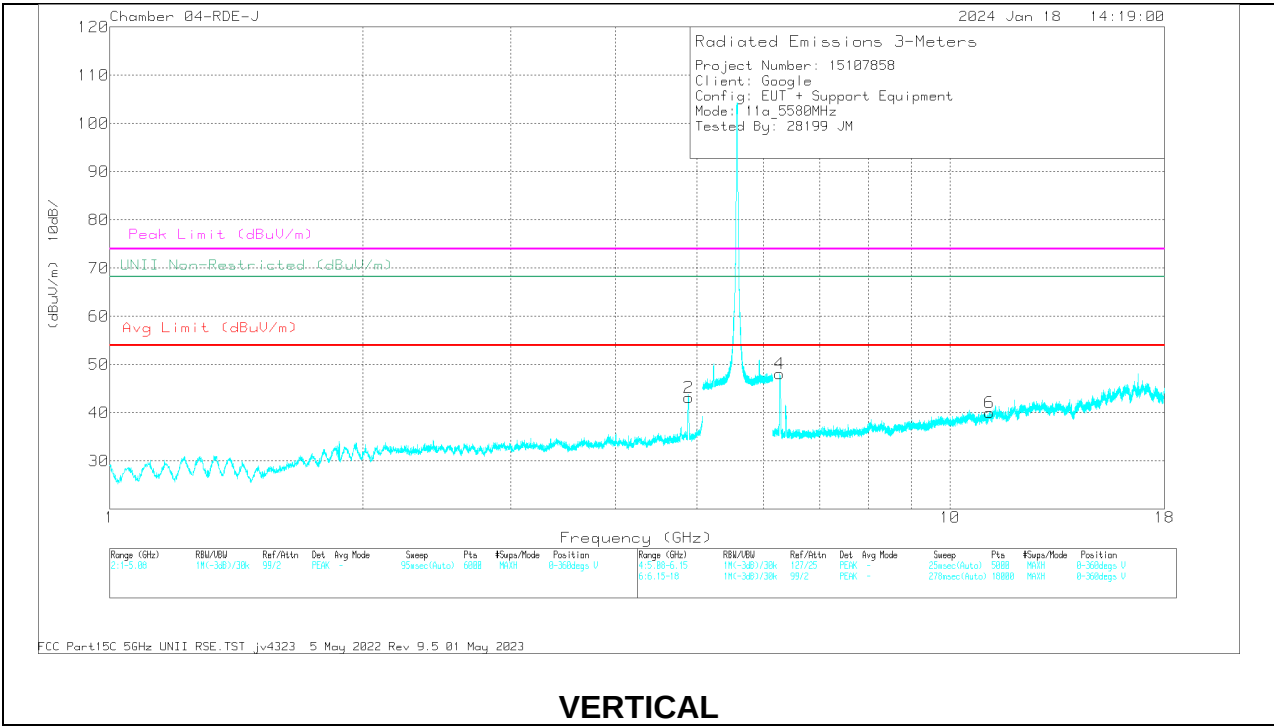
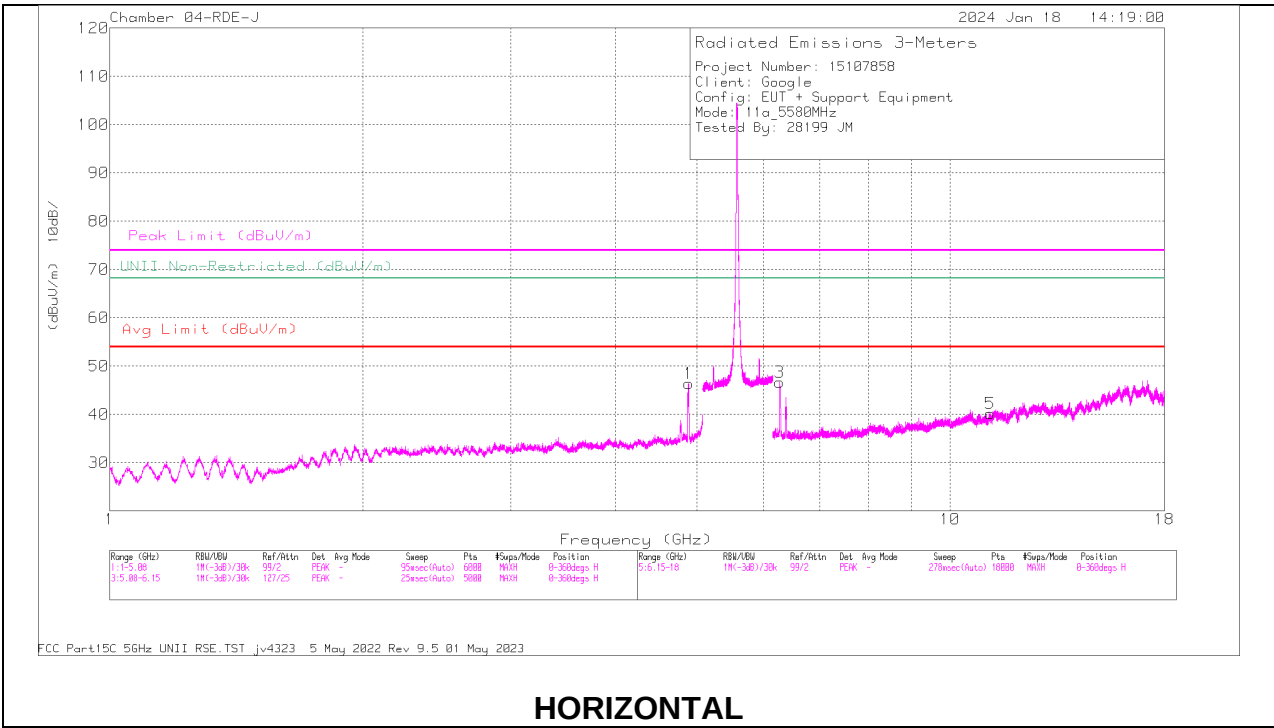
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.875463	66.23	PK-U	34	-44	56.23	-	-	74	-17.77	-	-	288	285	H
	* ** 4.880548	56.77	ADR	34	-44	46.77	54	-7.23	-	-	-	-	288	285	H
2	* ** 4.886279	60.62	PK-U	34	-44	50.62	-	-	74	-23.38	-	-	282	142	V
	* ** 4.886559	51.08	ADR	34	-44.1	40.98	54	-13.02	-	-	-	-	282	142	V
3	6.279092	62.34	PK-U	35.4	-42.3	55.44	-	-	-	-	68.2	-12.76	235	188	H
	6.279742	52.52	ADR	35.4	-42.2	45.72	-	-	-	-	-	-	235	188	H
4	6.270634	64.49	PK-U	35.4	-42.1	57.79	-	-	-	-	68.2	-10.41	207	106	V
	6.275377	54.83	ADR	35.4	-42.2	48.03	-	-	-	-	-	-	207	106	V
5	* ** 11.089524	53.46	PK-U	37.9	-41.2	50.16	-	-	74	-23.84	-	-	162	398	H
	* ** 11.096332	41.82	ADR	37.9	-41.2	38.52	54	-15.48	-	-	-	-	162	398	H
6	* ** 11.136501	53.14	PK-U	37.9	-40.5	50.54	-	-	74	-23.46	-	-	128	108	V
	* ** 11.129591	41.91	ADR	37.9	-40.5	39.31	54	-14.69	-	-	-	-	128	108	V

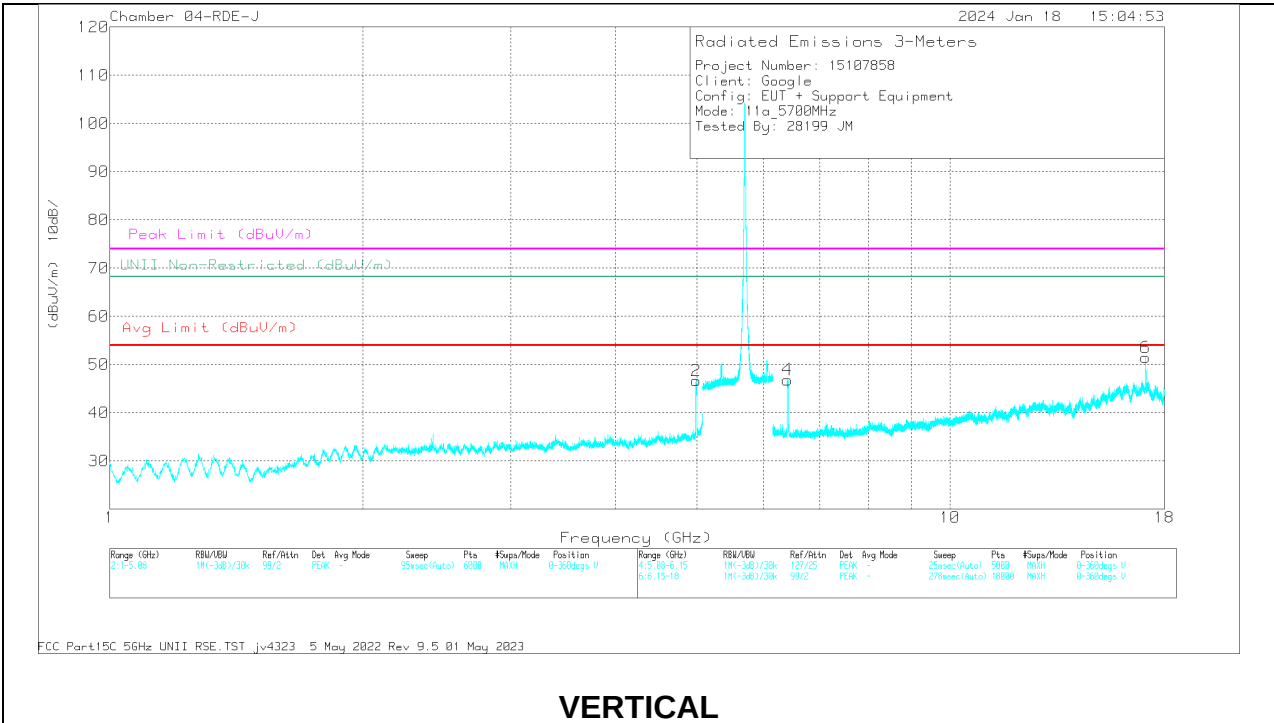
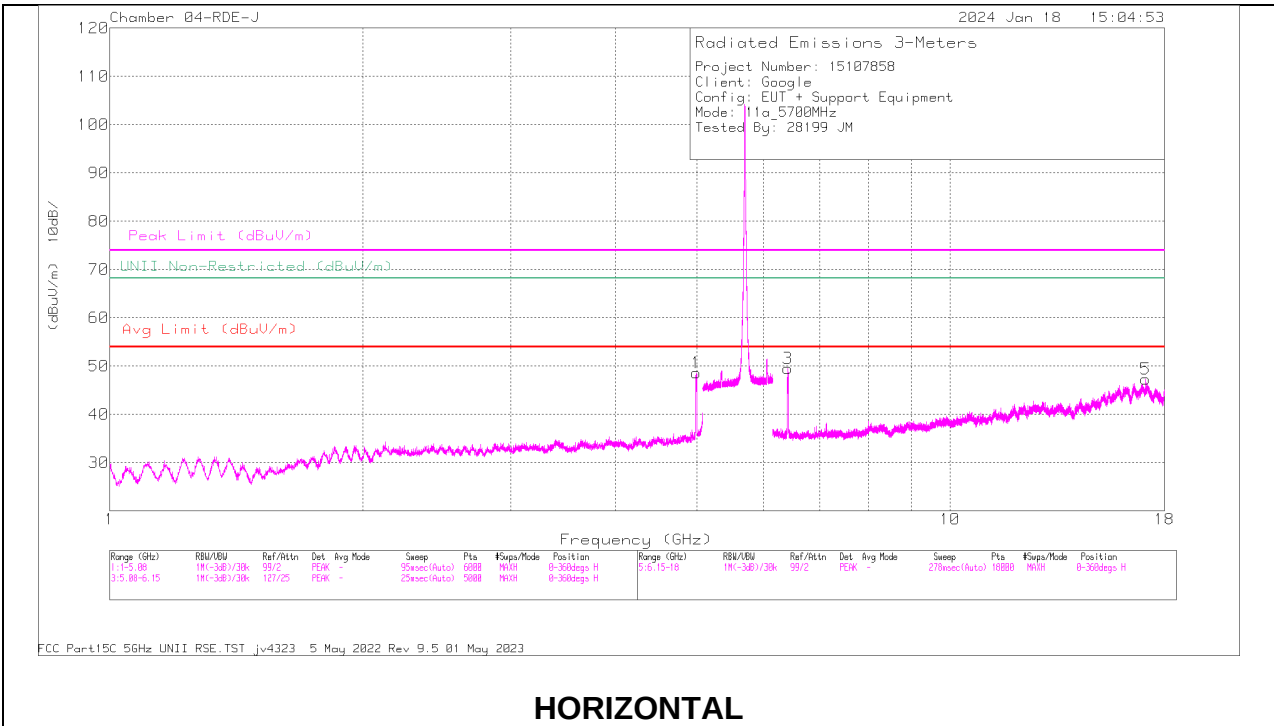
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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 (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.980641	68.99	PK-U	34.1	-43.8	59.29	-	-	74	-14.71	-	-	290	242	H
	* ** 4.980546	59.52	ADR	34.1	-43.8	49.82	54	-4.18	-	-	-	-	290	242	H
2	* ** 4.981481	65.14	PK-U	34.1	-43.8	55.44	-	-	74	-18.56	-	-	255	101	V
	* ** 4.981921	56.08	ADR	34.1	-43.9	46.28	54	-7.72	-	-	-	-	255	101	V
3	6.419891	66.05	PK-U	35.4	-42.5	58.95	-	-	-	-	68.2	-9.25	222	114	H
	6.419895	56.58	ADR	35.4	-42.4	49.58	-	-	-	-	-	-	222	114	H
4	6.418038	53.46	ADR	35.4	-42.4	46.46	-	-	-	-	-	-	253	120	V
	6.418608	63.02	PK-U	35.4	-42.4	56.02	-	-	-	-	68.2	-12.18	253	120	V
5	17.093734	57.14	PK-U	42.2	-39.4	59.94	-	-	-	-	68.2	-8.26	228	223	H
	17.0971	44.04	ADR	42.2	-39.4	46.84	-	-	-	-	-	-	228	223	H
6	17.103672	59.44	PK-U	42.1	-39.3	62.24	-	-	-	-	68.2	-5.96	259	251	V
	17.100272	45.07	ADR	42.2	-39.4	47.87	-	-	-	-	-	-	259	251	V

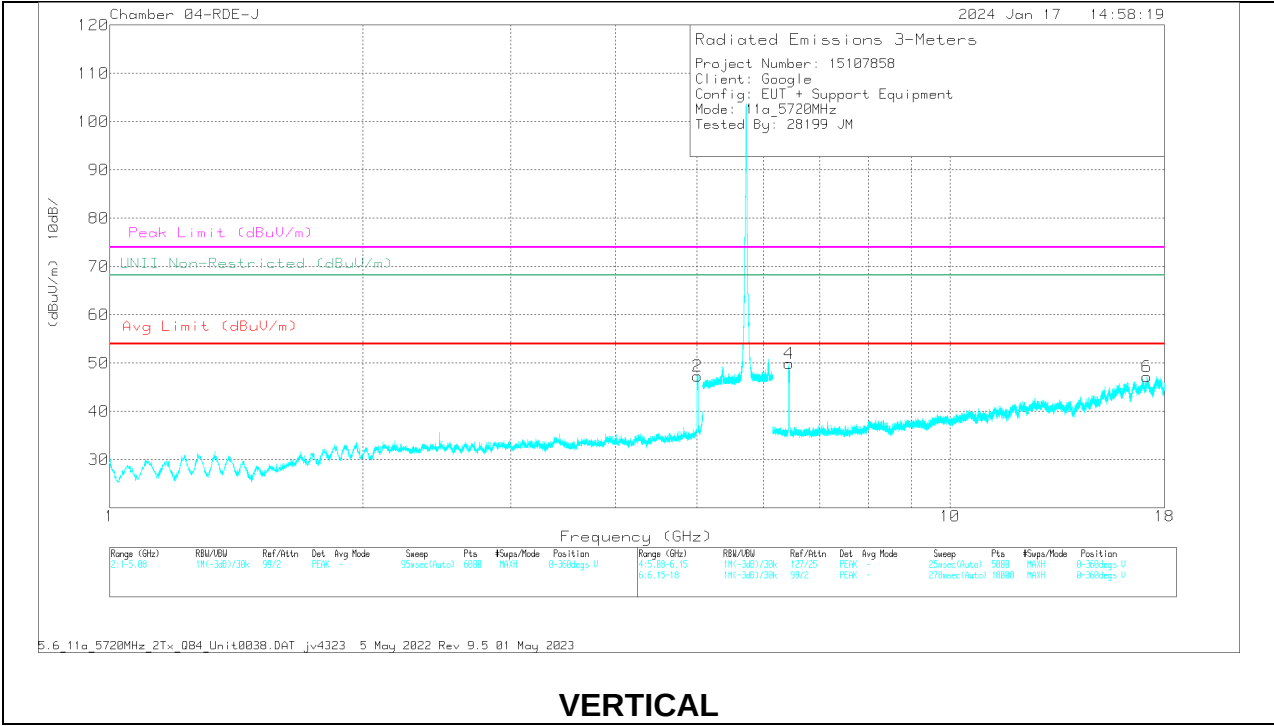
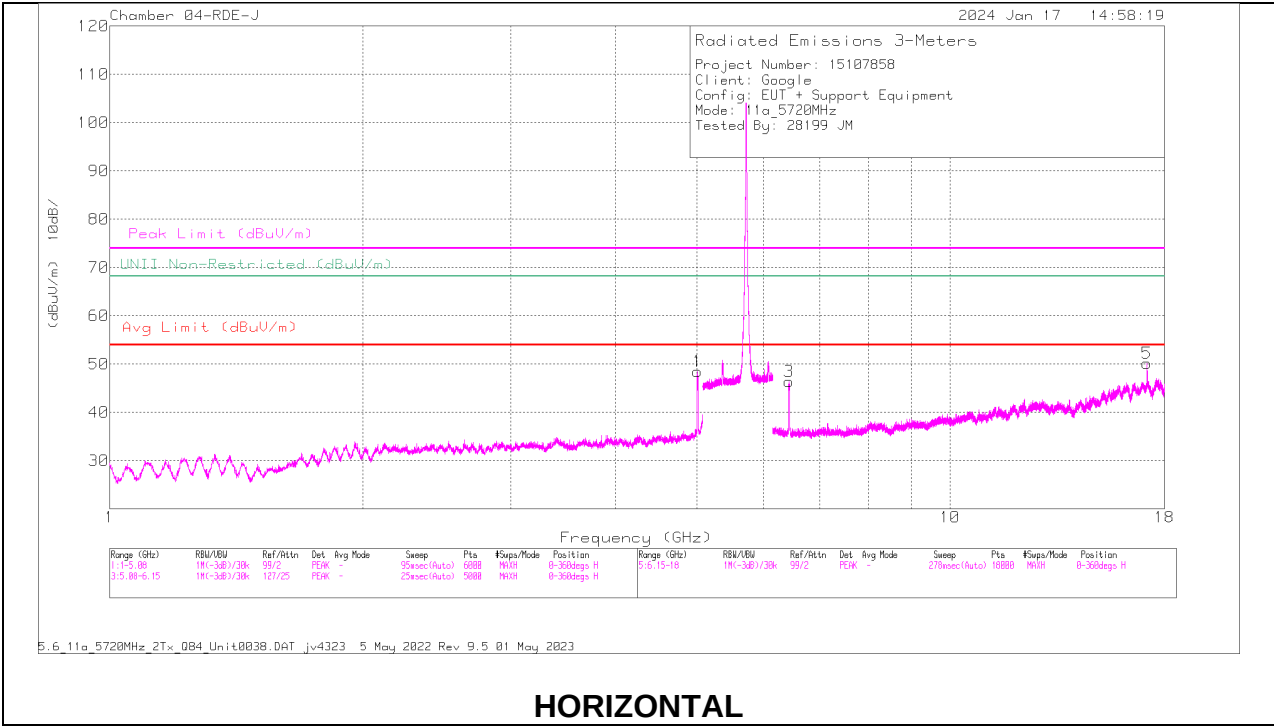
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



RADIATED EMISSIONS

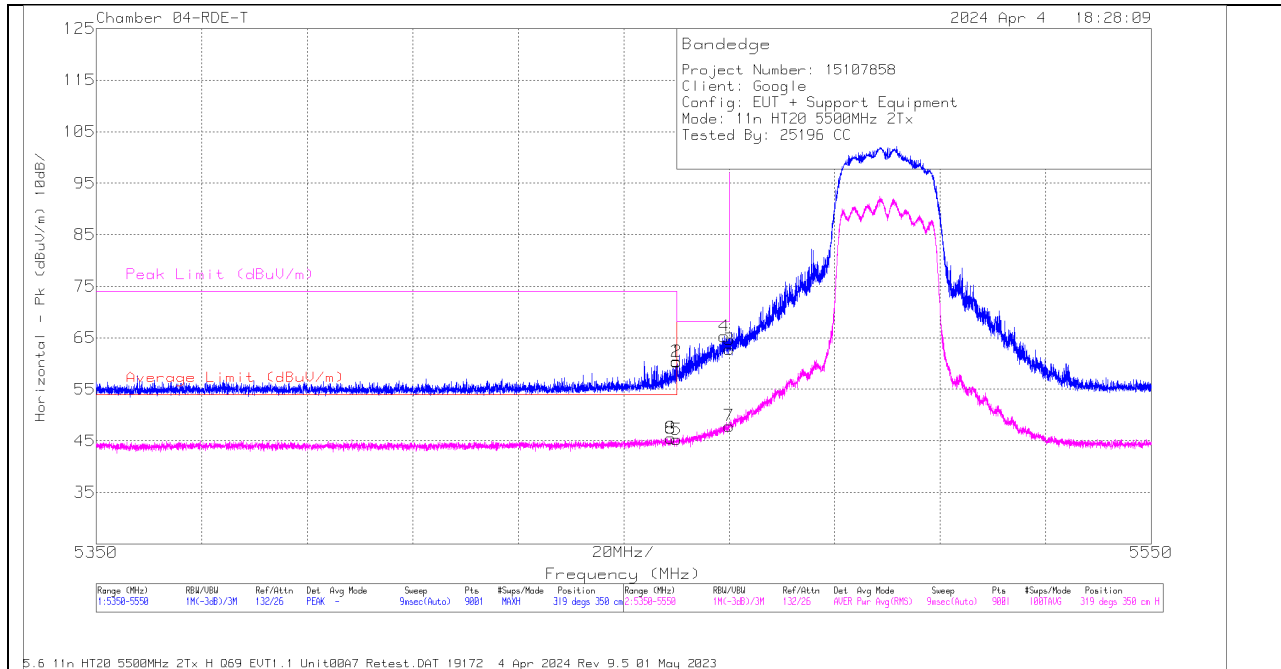
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.003079	66.35	PK-U	34.2	-43.4	57.15	-	-	74	-16.85	-	-	209	228	H
	* ** 5.008499	57.13	ADR	34.2	-43.3	48.03	54	-5.97	-	-	-	-	209	228	H
2	* ** 5.011553	67.12	PK-U	34.2	-43.1	58.22	-	-	74	-15.78	-	-	257	213	V
	* ** 5.010968	57.59	ADR	34.2	-43.2	48.59	54	-5.41	-	-	-	-	257	213	V
3	6.428703	64.09	PK-U	35.5	-42.4	57.19	-	-	-	-	68.2	-11.01	245	119	H
	6.428779	54.19	ADR	35.5	-42.4	47.29	-	-	-	-	-	-	245	119	H
4	6.428799	66.55	PK-U	35.5	-42.5	59.55	-	-	-	-	68.2	-8.65	223	221	V
	6.433596	57.54	ADR	35.5	-42.4	50.64	-	-	-	-	-	-	223	221	V
5	17.162429	59.04	PK-U	42.1	-39.1	62.04	-	-	-	-	68.2	-6.16	213	119	H
	17.161994	45.26	ADR	42.1	-39.1	48.26	-	-	-	-	-	-	213	119	H
6	17.152697	55.88	PK-U	42.1	-39	58.98	-	-	-	-	68.2	-9.22	279	198	V
	17.156514	43.52	ADR	42.1	-39	46.62	-	-	-	-	-	-	279	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

10.1.18. 802.11n HT20 MODE IN THE 5.6 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	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
6	*** 5458.91	47.01	RMS	34.7	-36.19	45.52	54	-8.48	-	-	319	350	H
8	*** 5458.91	47.01	RMS	34.7	-36.19	45.52	54	-8.48	-	-	319	350	H
2	*** 5459.999	61.89	Pk	34.7	-36.18	60.41	-	-	74	-13.59	319	350	H
1	*** 5460	61.81	Pk	34.7	-36.18	60.33	-	-	68.2	-7.87	319	350	H
5	*** 5460	46.73	RMS	34.7	-36.18	45.25	54	-8.75	-	-	319	350	H
4	5469.043	66.74	Pk	34.7	-36.16	65.28	-	-	68.2	-2.92	319	350	H
3	5470	64.11	Pk	34.7	-36.07	62.74	-	-	68.2	-5.46	319	350	H
7	5470	49.26	RMS	34.7	-36.07	47.89	-	-	-	-	319	350	H

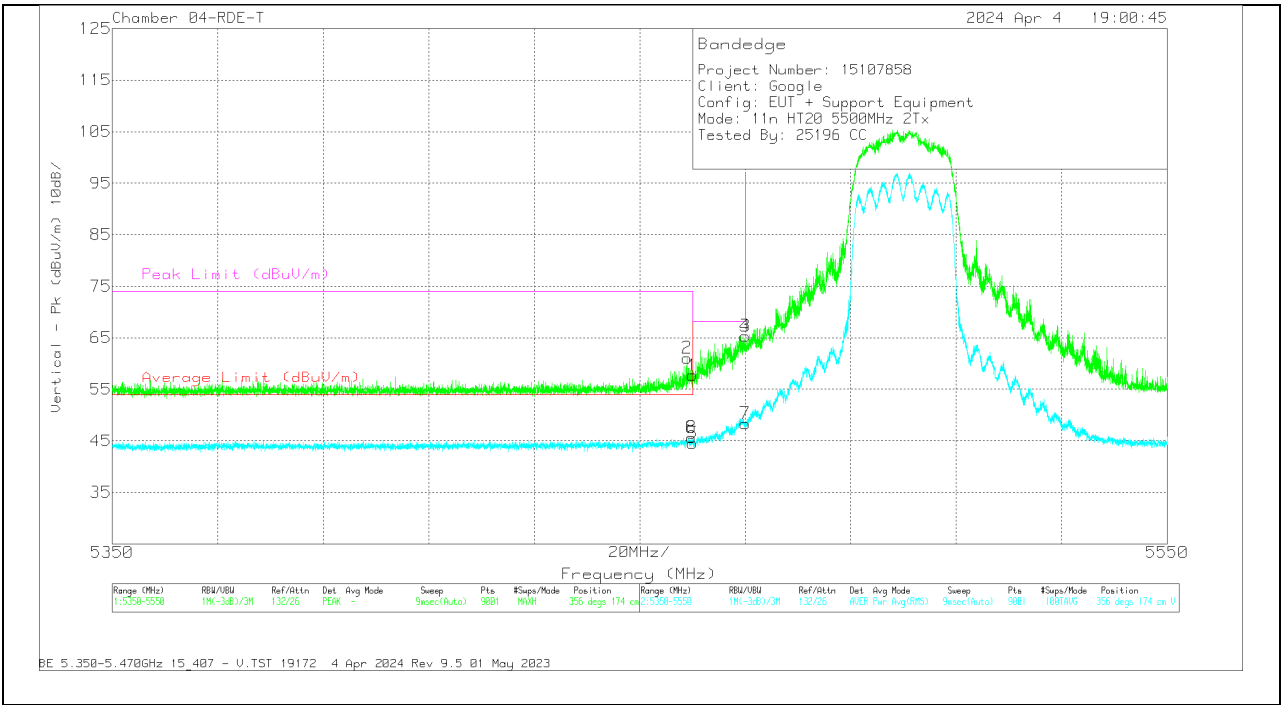
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



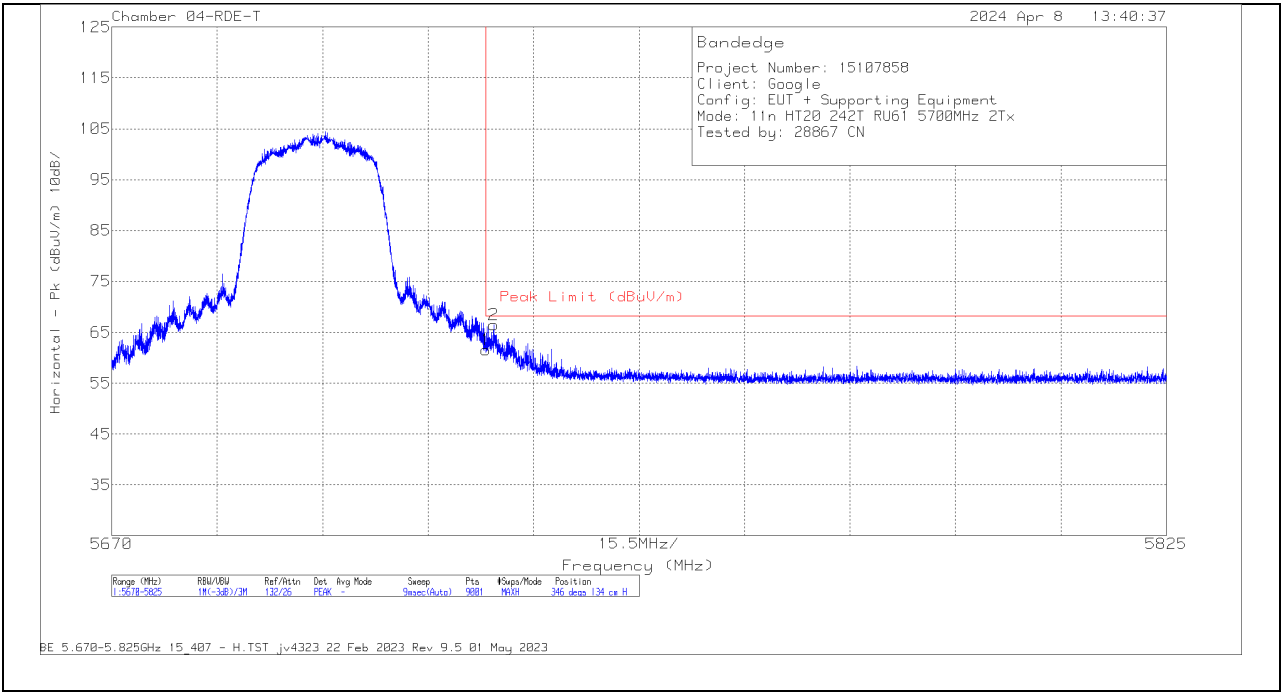
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	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	*** 5460	59.21	Pk	34.7	-36.18	57.73	-	-	68.2	-10.47	356	174	V
2	*** 5458.977	62.58	Pk	34.7	-36.19	61.09	-	-	74	-12.91	356	174	V
5	*** 5460	46.02	RMS	34.7	-36.18	44.54	54	-9.46	-	-	356	174	V
6	*** 5459.821	47.15	RMS	34.7	-36.18	45.67	54	-8.33	-	-	356	174	V
8	*** 5459.821	47.15	RMS	34.7	-36.18	45.67	54	-8.33	-	-	356	174	V
4	5469.999	66.72	Pk	34.7	-36.07	65.35	-	-	68.2	-2.85	356	174	V
3	5470	66.72	Pk	34.7	-36.07	65.35	-	-	68.2	-2.85	356	174	V
7	5470	49.71	RMS	34.7	-36.07	48.34	-	-	-	-	356	174	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

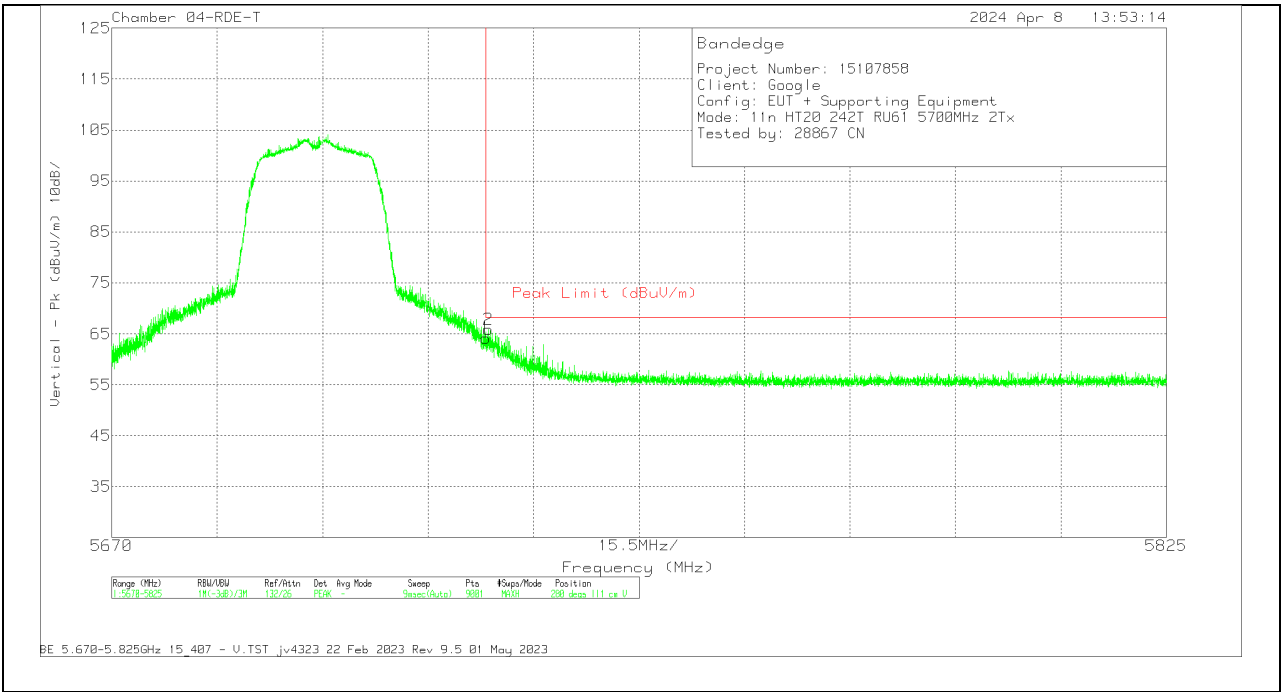


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	62.2	Pk	34.9	-35.57	61.53	68.2	-6.67	346	134	H
2	5726.127	67.15	Pk	34.9	-35.57	66.48	68.2	-1.72	346	134	H

Pk - Peak detector

VERTICAL RESULT



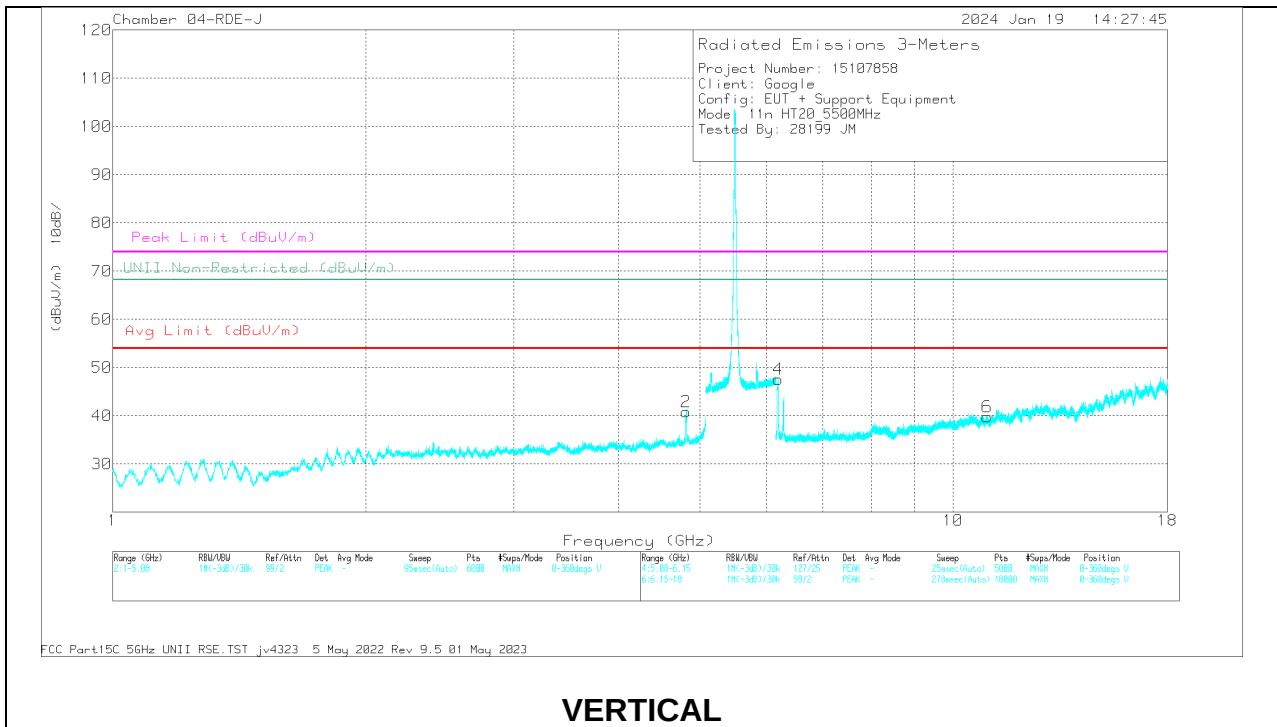
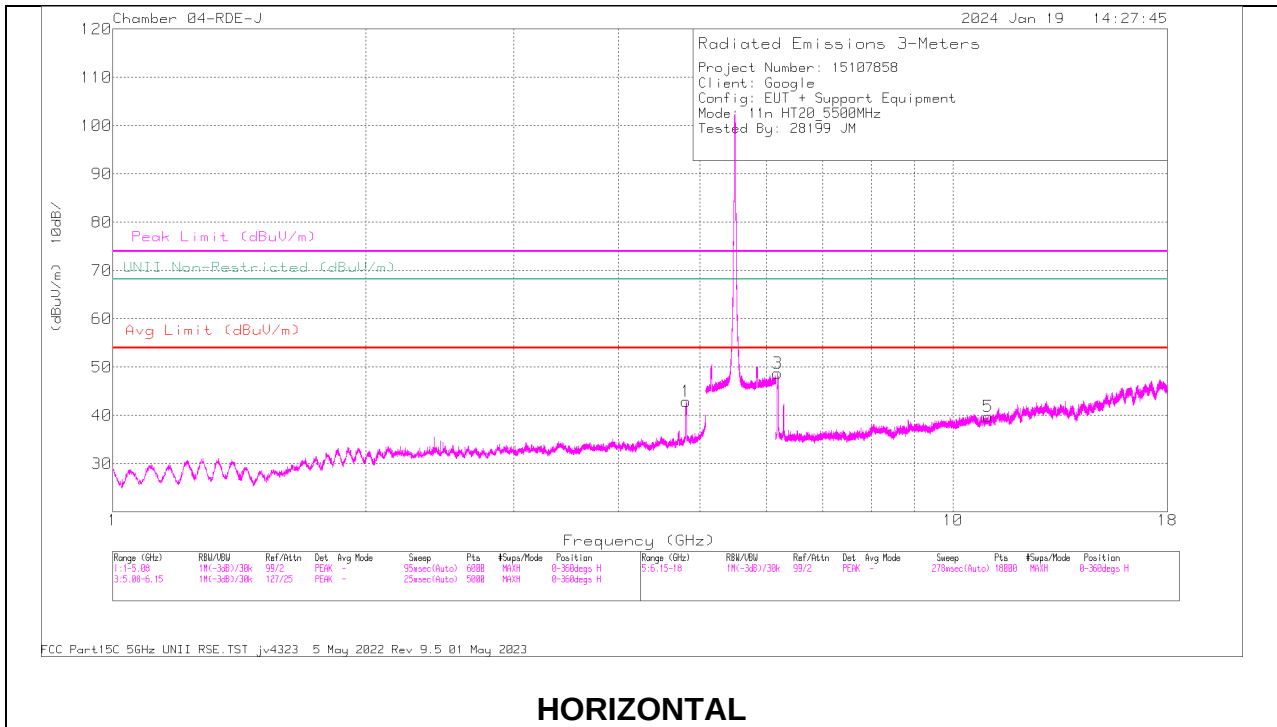
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	64.78	Pk	34.9	-35.57	64.11	68.2	-4.09	280	111	V
2	5725.352	66.48	Pk	34.9	-35.57	65.81	68.2	-2.39	280	111	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.816201	61.5	PK-U	34	-44	51.5	-	-	74	-22.5	-	-	171	105	H
	* ** 4.819111	51.7	ADR	34	-43.9	41.8	54	-12.2	-	-	-	-	171	105	H
2	* ** 4.818421	59.94	PK-U	34	-43.9	50.04	-	-	74	-23.96	-	-	142	289	V
	* ** 4.817621	49.65	ADR	34	-44	39.65	54	-14.35	-	-	-	-	142	289	V
3	6.102929	64.33	PK-U	35.3	-42.3	57.33	-	-	-	-	68.2	-10.87	242	144	H
	6.185486	54.9	ADR	35.3	-42.4	47.8	-	-	-	-	-	-	242	144	H
4	6.182144	61.96	PK-U	35.3	-42.4	54.86	-	-	-	-	68.2	-13.34	218	257	V
	6.189277	51.92	ADR	35.3	-42.4	44.82	-	-	-	-	-	-	218	257	V
5	* ** 11.007827	53.14	PK-U	37.8	-40.4	50.54	-	-	74	-23.46	-	-	253	113	H
	* ** 11.01305	40.88	ADR	37.8	-40.5	38.18	54	-15.82	-	-	-	-	253	113	H
6	* ** 10.987498	52.33	PK-U	37.8	-40.5	49.63	-	-	74	-24.37	-	-	240	109	V
	* ** 10.983923	40.95	ADR	37.8	-40.5	38.25	54	-15.75	-	-	-	-	240	109	V

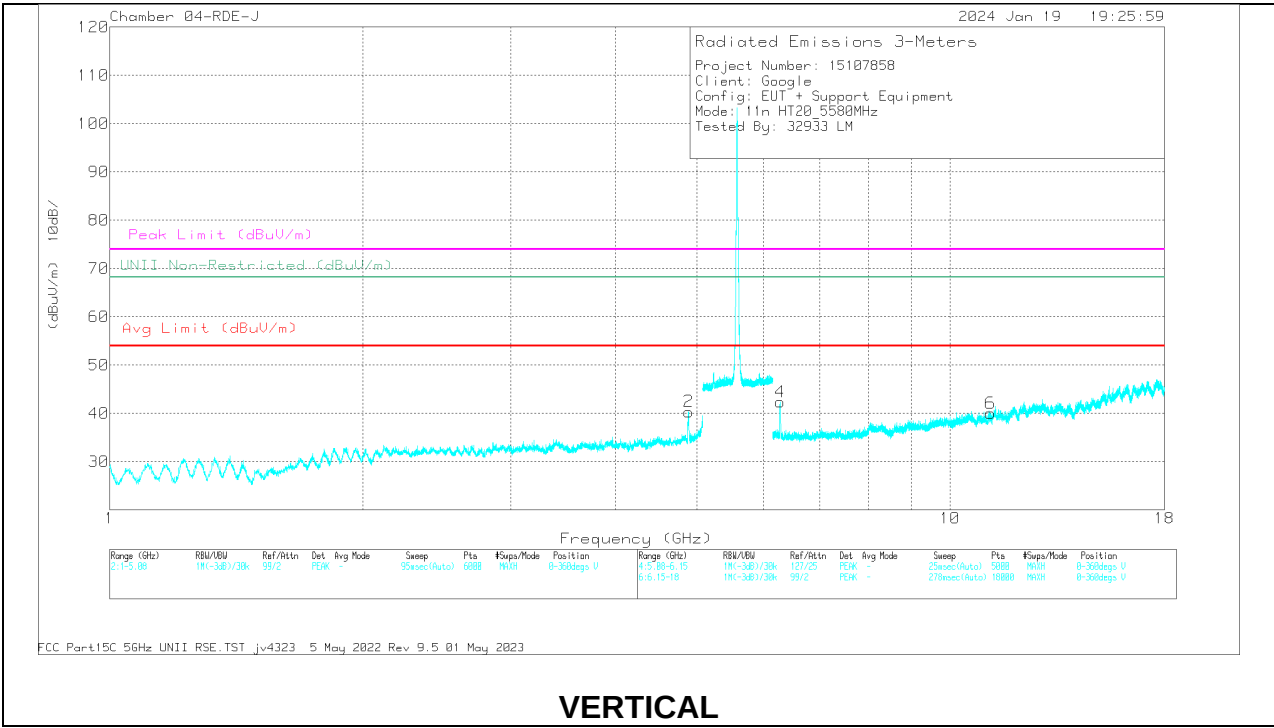
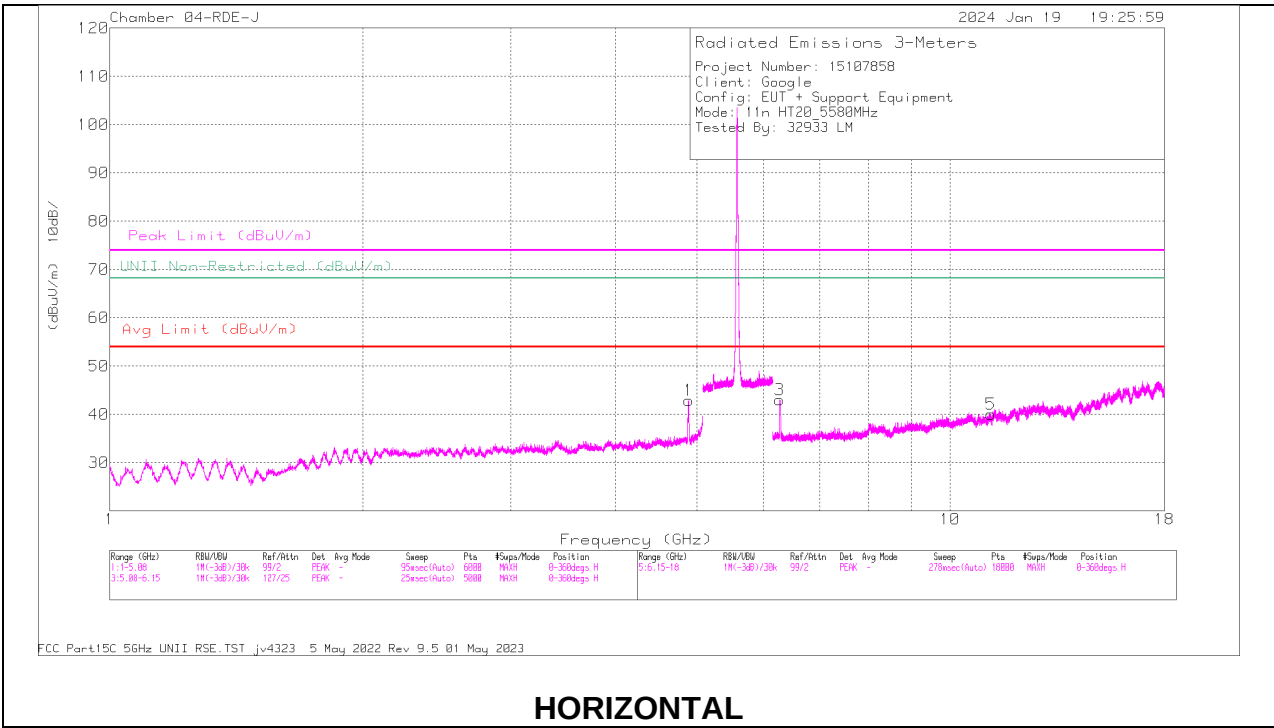
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 4.884374	63.36	PK-U	34	-44	0	53.36	-	-	74	-20.64	-	-	277	267	H
	* ** 4.884212	53.69	ADR	34	-44	0	43.69	54	-10.31	-	-	-	-	277	267	H
2	* ** 4.88461	59.82	PK-U	34	-43.9	0	49.92	-	-	74	-24.08	-	-	258	129	V
	* ** 4.884739	50.51	ADR	34	-43.9	0	40.61	54	-13.39	-	-	-	-	258	129	V
3	6.275486	59.82	PK-U	35.4	-42.2	0	53.02	-	-	-	-	68.2	-15.18	238	112	H
	6.27586	49.56	ADR	35.4	-42.3	0	42.66	-	-	-	-	-	-	238	112	H
4	6.276729	49.75	ADR	35.4	-42.2	0	42.95	-	-	-	-	-	-	205	110	V
	6.277016	59.12	PK-U	35.4	-42.1	0	52.42	-	-	-	-	68.2	-15.78	205	110	V
5	* ** 11.179974	52.91	PK-U	37.9	-40.3	0	50.51	-	-	74	-23.49	-	-	0	220	H
	* ** 11.181095	41.24	ADR	37.9	-40.3	0	38.84	54	-15.16	-	-	-	-	0	220	H
6	* ** 11.171363	52.83	PK-U	37.9	-40.5	0	50.23	-	-	74	-23.77	-	-	71	394	V
	* ** 11.172989	41.25	ADR	37.9	-40.5	0	38.65	54	-15.35	-	-	-	-	71	394	V

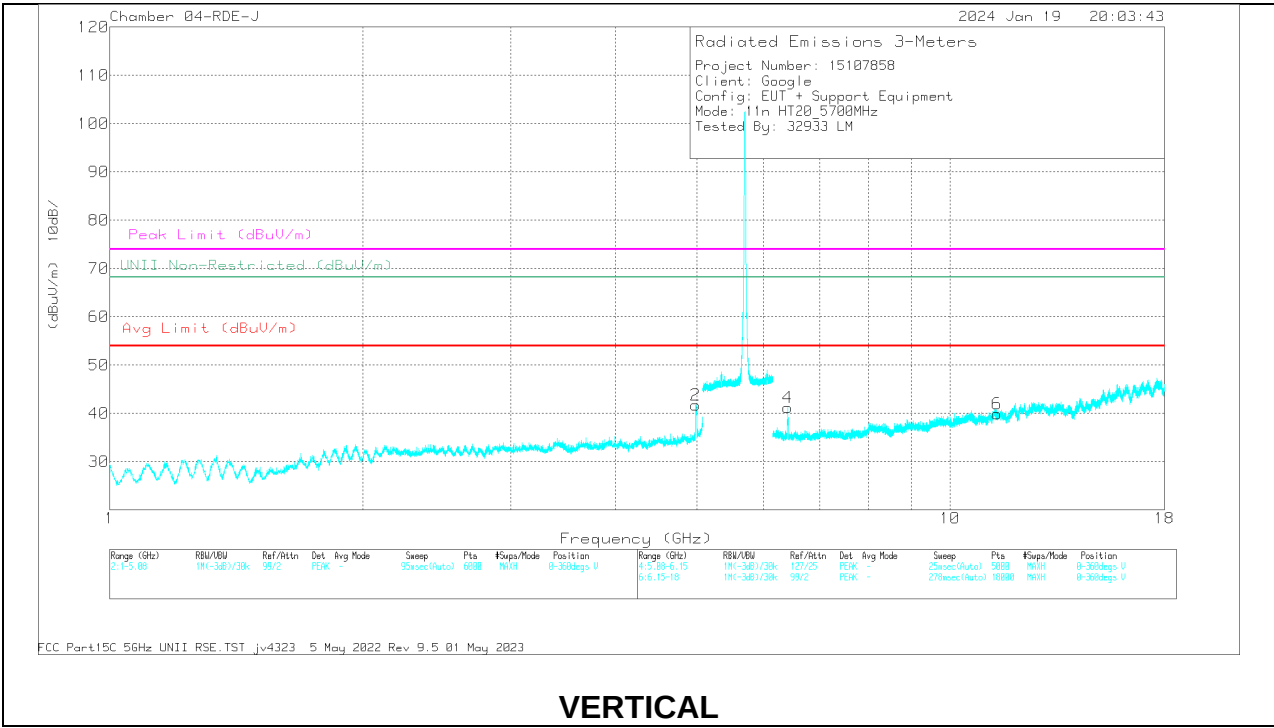
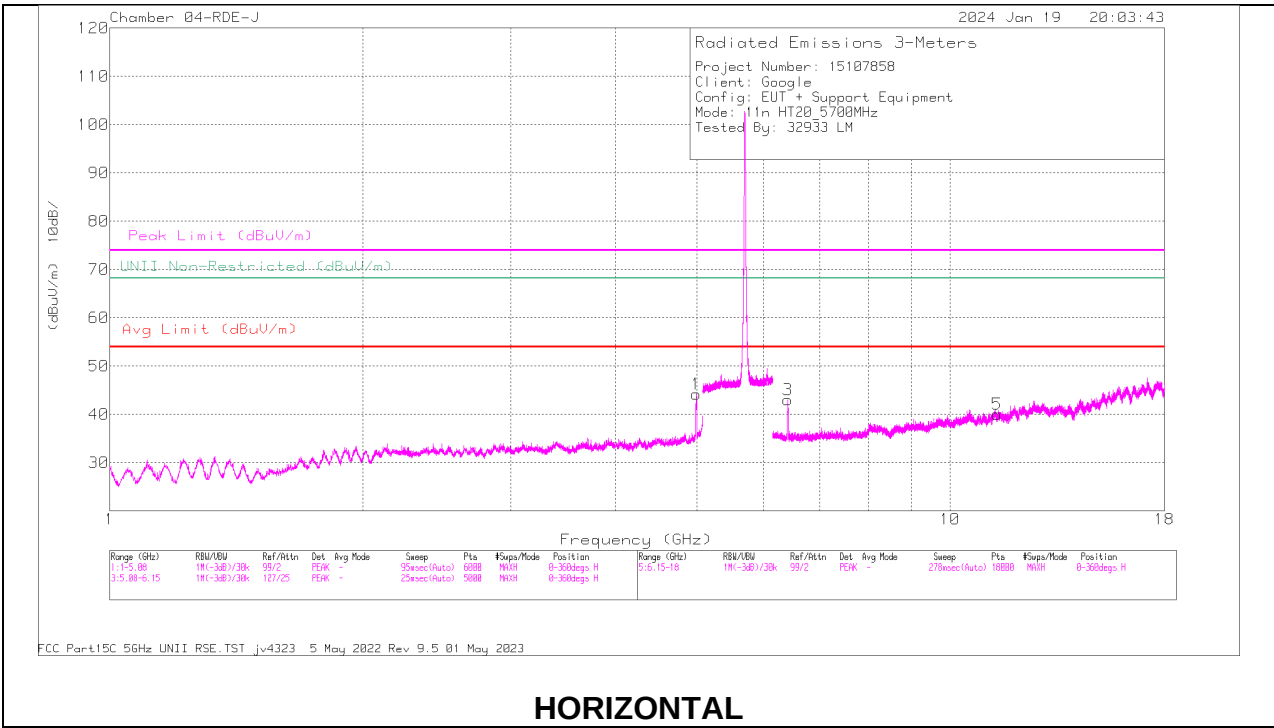
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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 (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 4.989345	62.27	PK-U	34.2	-43.7	0	52.77	-	-	74	-21.23	-	-	195	205	H
	* ** 4.989665	52.38	ADR	34.2	-43.7	0	42.58	54	-11.12	-	-	-	-	195	205	H
2	* ** 4.981237	60.15	PK-U	34.1	-43.8	0	50.45	-	-	74	-23.55	-	-	253	112	V
	* ** 4.97974	49.51	ADR	34.1	-43.8	0	39.81	-	-14.19	-	-	-	-	253	112	V
3	6.414284	57.76	PK-U	35.4	-42.5	0	50.66	-	-	-	-	68.2	-17.54	228	295	H
	6.414316	47.5	ADR	35.4	-42.5	0	40.4	-	-	-	-	-	-	228	295	H
4	6.414365	57.35	PK-U	35.4	-42.5	0	50.25	-	-	-	-	68.2	-17.95	200	354	V
	6.414773	46.79	ADR	35.4	-42.4	0	39.79	-	-	-	-	-	-	200	354	V
5	* ** 11.388896	53.52	PK-U	38.1	-41.1	0	50.52	-	-	74	-23.48	-	-	13	286	H
	* ** 11.39026	41.96	ADR	38.1	-41.2	0	38.86	54	-15.14	-	-	-	-	13	286	H
6	* ** 11.37736	53.67	PK-U	38.1	-41	0	50.77	-	-	74	-23.23	-	-	222	320	V
	* ** 11.378441	41.7	ADR	38.1	-41.1	0	38.7	54	-15.3	-	-	-	-	222	320	V

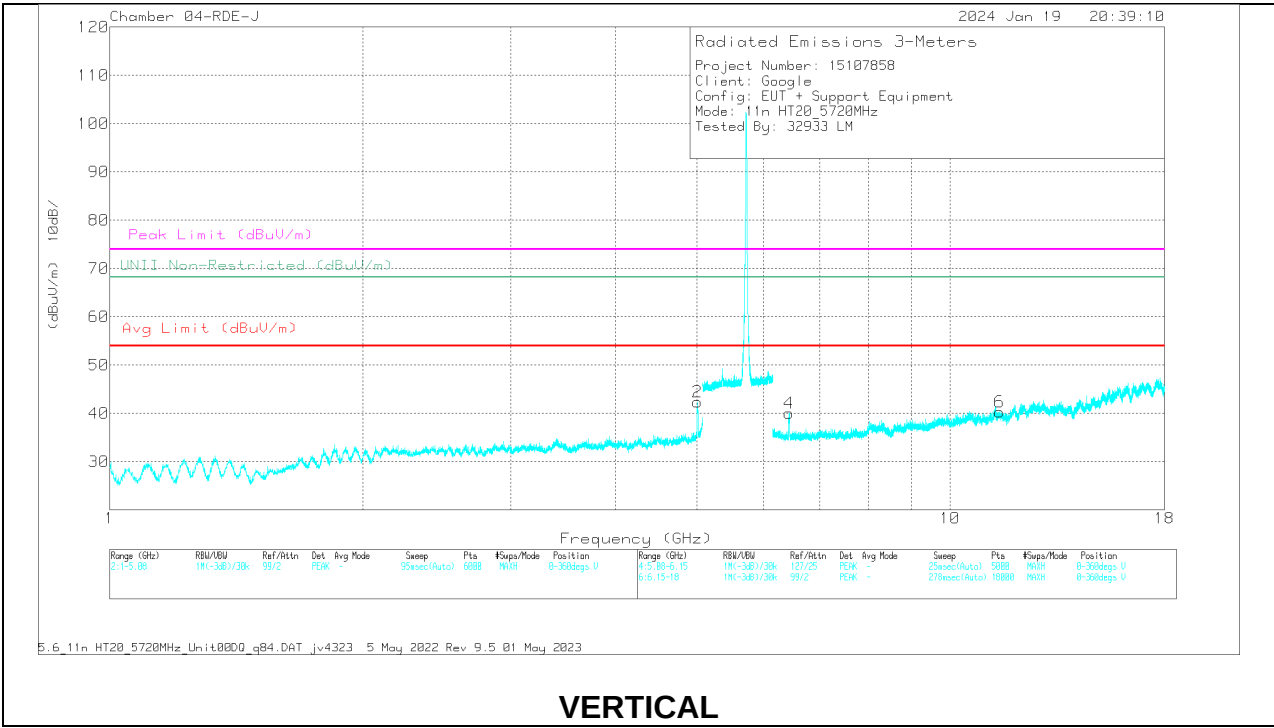
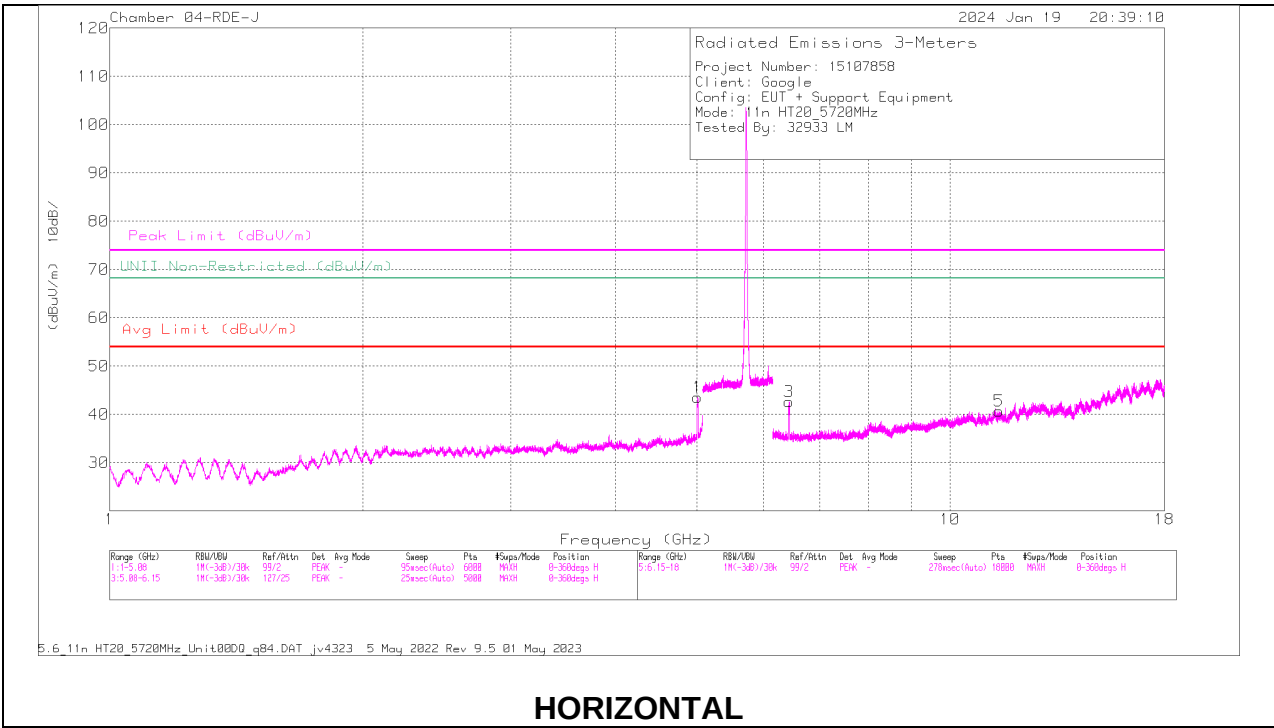
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



RADIATED EMISSIONS

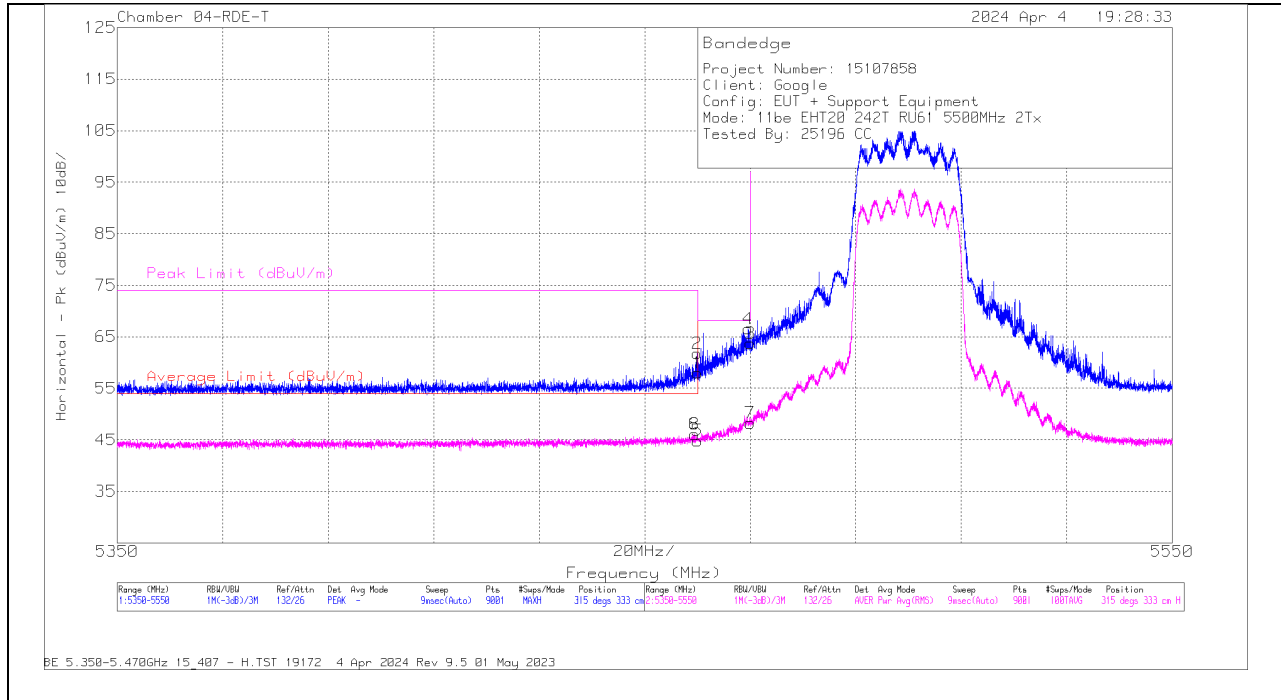
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.007078	62.64	PK-U	34.2	-43.3	0	53.54	-	-	74	-20.46	-	-	210	225	H
	* ** 5.006227	52.08	ADR	34.2	-43.3	0	42.98	54	-11.02	-	-	-	-	210	225	H
2	* ** 5.006825	62.57	PK-U	34.2	-43.3	0	53.47	-	-	74	-20.53	-	-	254	107	V
	* ** 5.005905	51.93	ADR	34.2	-43.3	0	42.83	54	-11.17	-	-	-	-	254	107	V
3	6.434293	59.55	PK-U	35.5	-42.4	0	52.65	-	-	-	-	68.2	-15.55	229	117	H
	6.434414	49.87	ADR	35.5	-42.4	0	42.97	-	-	-	-	-	-	229	117	H
4	6.434001	47.29	ADR	35.5	-42.4	0	40.39	-	-	-	-	-	-	255	134	V
	6.435985	57.71	PK-U	35.5	-42.5	0	50.71	-	-	-	-	68.2	-17.49	255	134	V
5	* ** 11.441166	53.01	PK-U	38.2	-40.6	0	50.61	-	-	74	-23.39	-	-	146	171	H
	* ** 11.443744	41.41	ADR	38.2	-40.6	0	39.01	54	-14.99	-	-	-	-	146	171	H
6	* ** 11.457329	52.87	PK-U	38.2	-40.6	0	50.47	-	-	74	-23.53	-	-	226	224	V
	* ** 11.454173	41.41	ADR	38.2	-40.8	0	38.81	54	-15.19	-	-	-	-	226	224	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

10.1.19. 802.11be EHT20 242T MODE IN THE 5.6 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (LOW CHANNEL)****HORIZONTAL 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)	Polarity
1	*** 5460	59.45	Pk	34.7	0	-36.18	57.97	-	-	68.2	-10.23	315	333	H
2	*** 5459.91	63.25	Pk	34.7	0	-36.18	61.77	-	-	74	-12.23	315	333	H
5	*** 5460	46.17	RMS	34.7	.14	-36.18	44.83	54	-9.17	-	-	315	333	H
6	*** 5459.421	47.44	RMS	34.7	.14	-36.19	46.09	54	-7.91	-	-	315	333	H
8	*** 5459.421	47.44	RMS	34.7	.14	-36.19	46.09	54	-7.91	-	-	315	333	H
4	5469.621	67.93	Pk	34.7	0	-36.1	66.53	-	-	68.2	-1.67	315	333	H
3	5470	65.09	Pk	34.7	0	-36.07	63.72	-	-	68.2	-4.48	315	333	H
7	5470	49.52	RMS	34.7	.14	-36.07	48.29	-	-	-	-	315	333	H

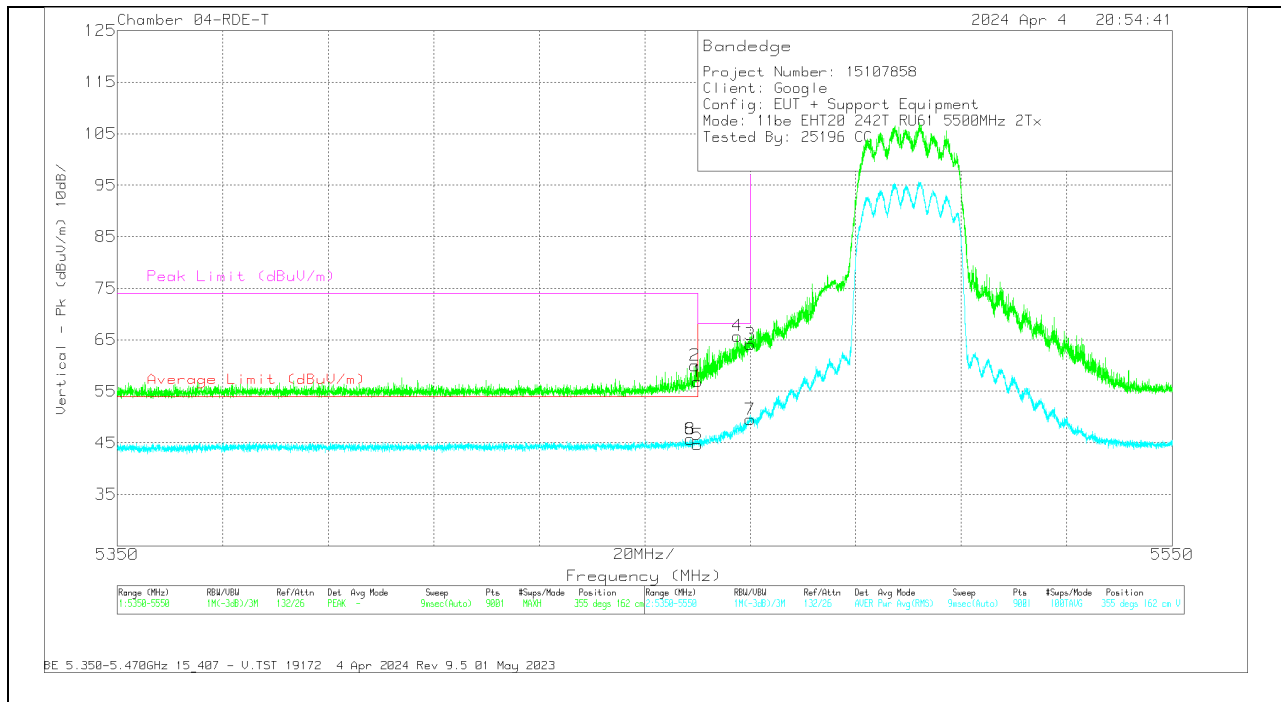
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB)	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
6	*** 5458.621	47.05	RMS	34.7	.14	-36.17	45.72	54	-8.28	-	-	355	162	V
8	*** 5458.621	47.05	RMS	34.7	.14	-36.17	45.72	54	-8.28	-	-	355	162	V
2	*** 5459.51	61.49	Pk	34.7	0	-36.18	60.01	-	-	74	-13.99	355	162	V
1	** 5460	58.41	Pk	34.7	0	-36.18	56.93	-	-	68.2	-11.27	355	162	V
5	*** 5460	46	RMS	34.7	.14	-36.18	44.66	54	-9.34	-	-	355	162	V
4	5467.532	67.27	Pk	34.7	0	-36.23	65.74	-	-	68.2	-2.46	355	162	V
3	5470	65.48	Pk	34.7	0	-36.07	64.11	-	-	68.2	-4.09	355	162	V
7	5470	50.78	RMS	34.7	.14	-36.07	49.55	-	-	-	-	355	162	V

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

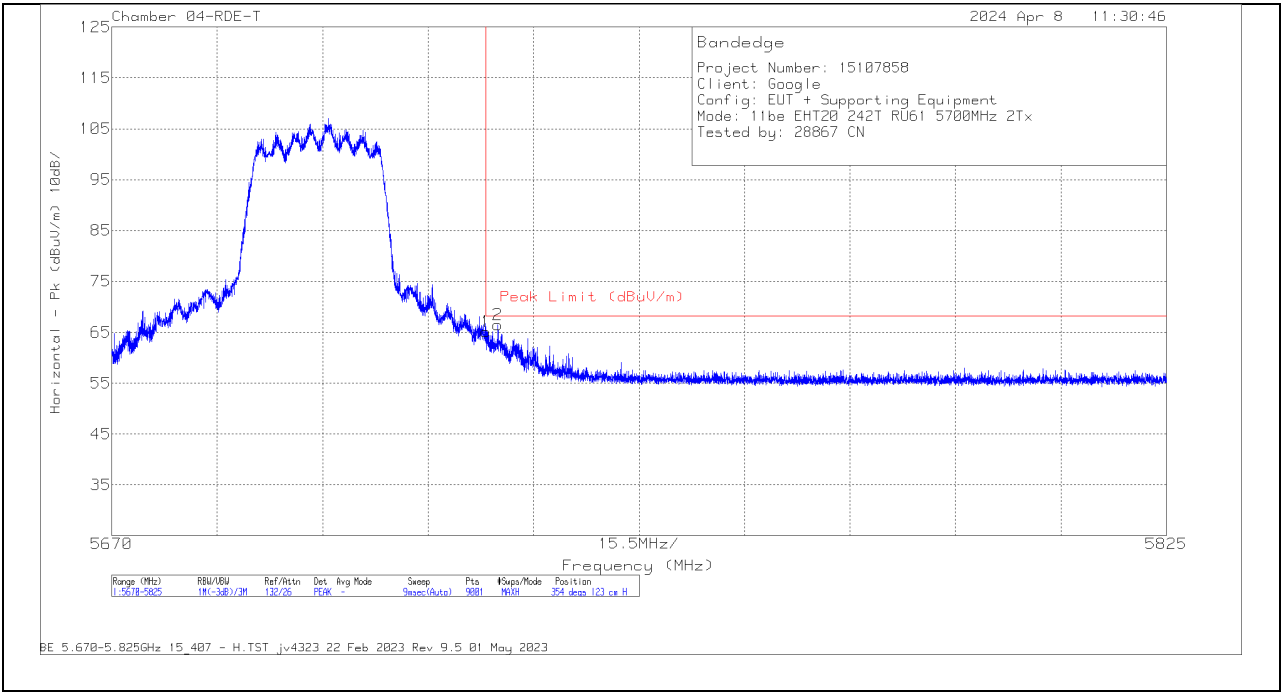
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

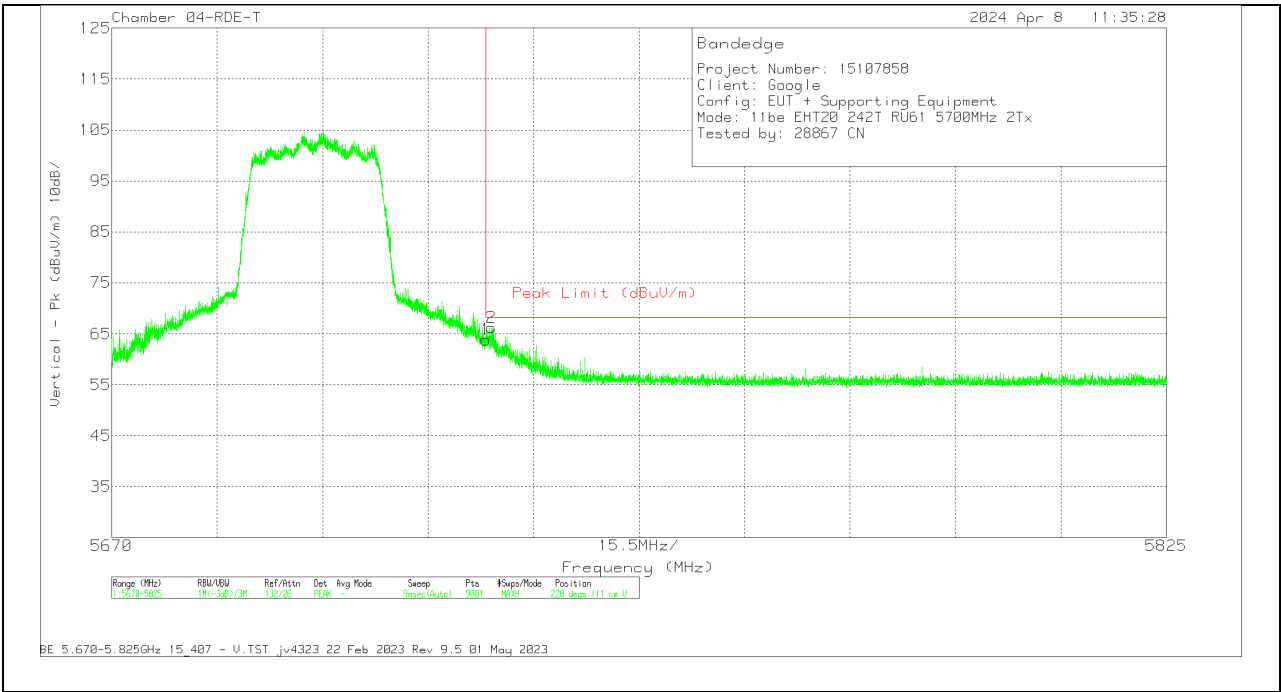


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	65.81	Pk	34.9	0	-35.57	65.14	68.2	-3.06	354	123	H
2	5726.764	67.15	Pk	34.9	0	-35.55	66.5	68.2	-1.7	354	123	H

Pk - Peak detector

VERTICAL RESULT



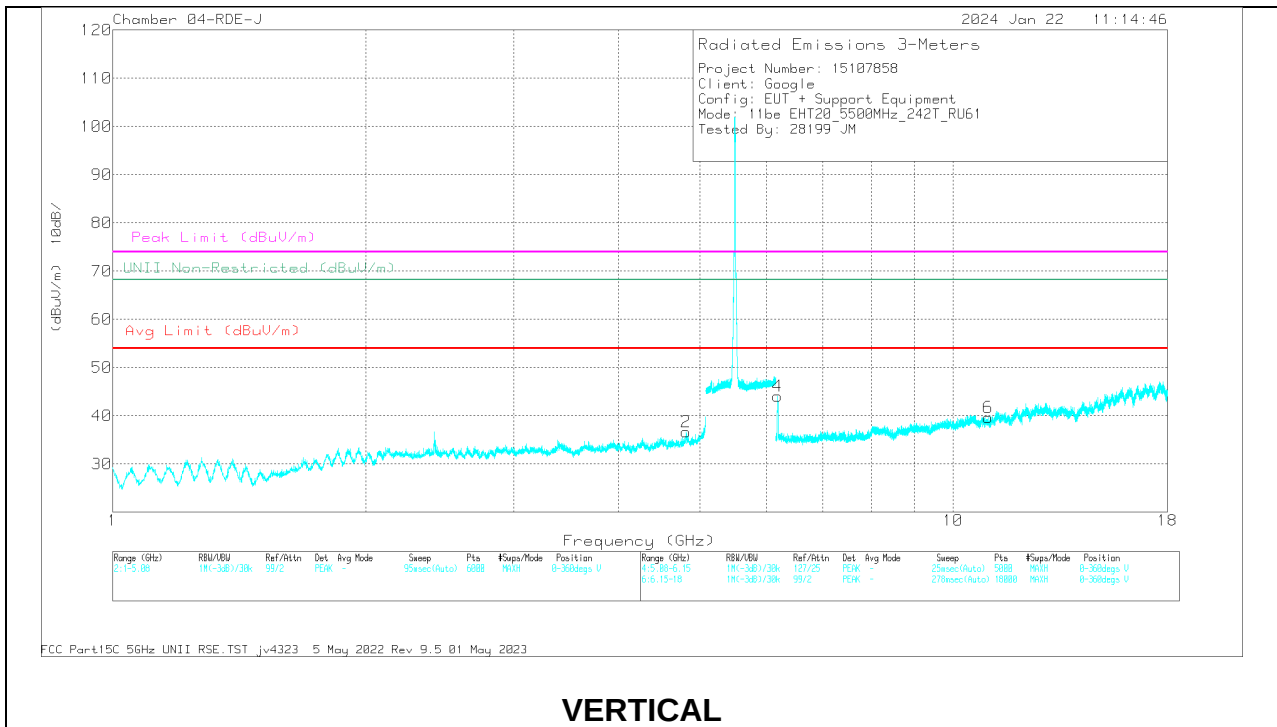
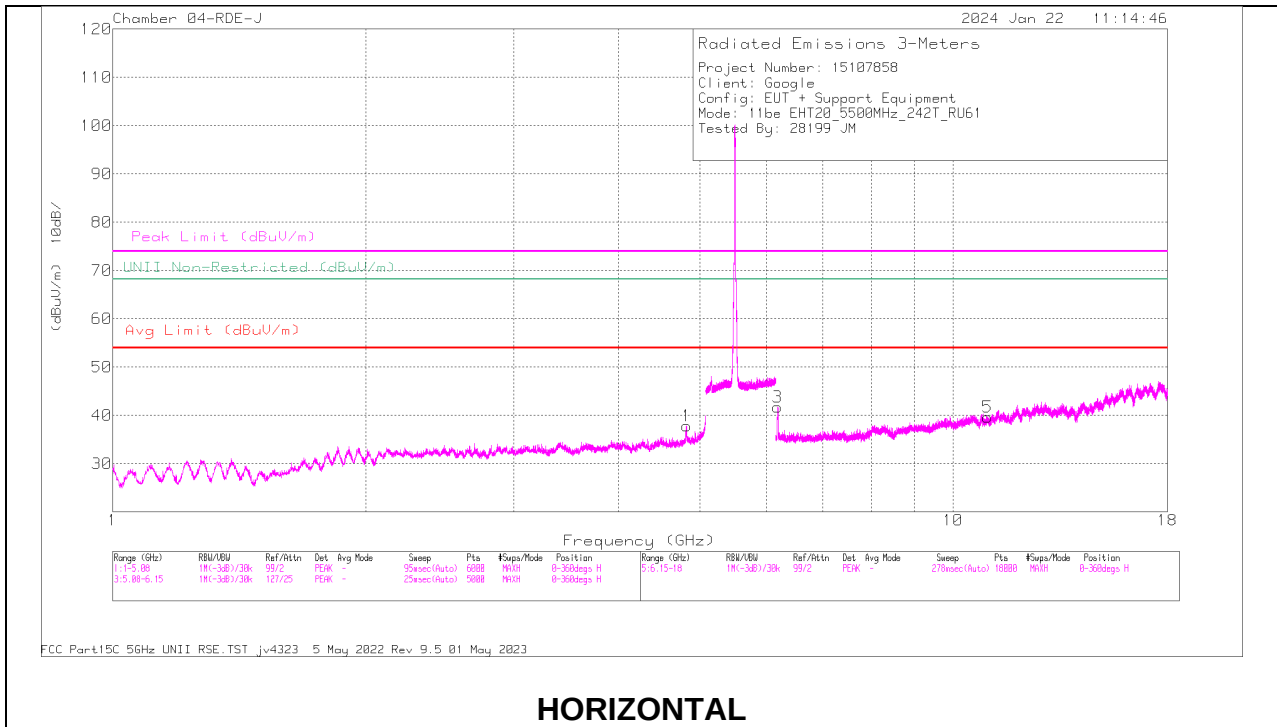
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	64.5	Pk	34.9	0	-35.57	63.83	68.2	-4.37	228	111	V
2	5725.817	66.88	Pk	34.9	0	-35.58	66.2	68.2	-2	228	111	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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
1	* ** 4.814072	59.47	PK-U	34	-44.1	0	49.37	-	-	74	-24.63	-	-	106	255	H
	* ** 4.811522	48.56	ADR	34	-44.2	.14	38.5	54	-15.5	-	-	-	-	106	255	H
2	* ** 4.809826	56.31	PK-U	34	-44.2	0	48.11	-	-	74	-27.89	-	-	42	259	V
	* ** 4.814306	45.11	ADR	34	-44	.14	35.25	54	-18.75	-	-	-	-	42	259	V
3	6.189889	59.5	PK-U	35.3	-42.5	0	52.3	-	-	-	-	68.2	-15.9	116	221	H
	6.189622	48.87	ADR	35.3	-42.5	.14	41.81	-	-	-	-	-	-	116	221	H
	6.186245	60.56	PK-U	35.3	-42.3	0	53.56	-	-	-	-	68.2	-14.64	42	155	V
4	6.186215	50.07	ADR	35.3	-42.3	.14	43.21	-	-	-	-	-	-	42	155	V
	* ** 10.99783	52.41	PK-U	37.8	-40.4	0	49.81	-	-	74	-24.19	-	-	184	262	H
5	* ** 11.003882	40.82	ADR	37.8	-40.5	.14	38.26	54	-15.74	-	-	-	-	184	262	H
	* ** 11.006387	52.86	PK-U	37.8	-40.5	0	50.16	-	-	74	-23.84	-	-	66	193	V
6	* ** 11.008276	41.14	ADR	37.8	-40.4	.14	38.68	54	-15.32	-	-	-	-	66	193	V

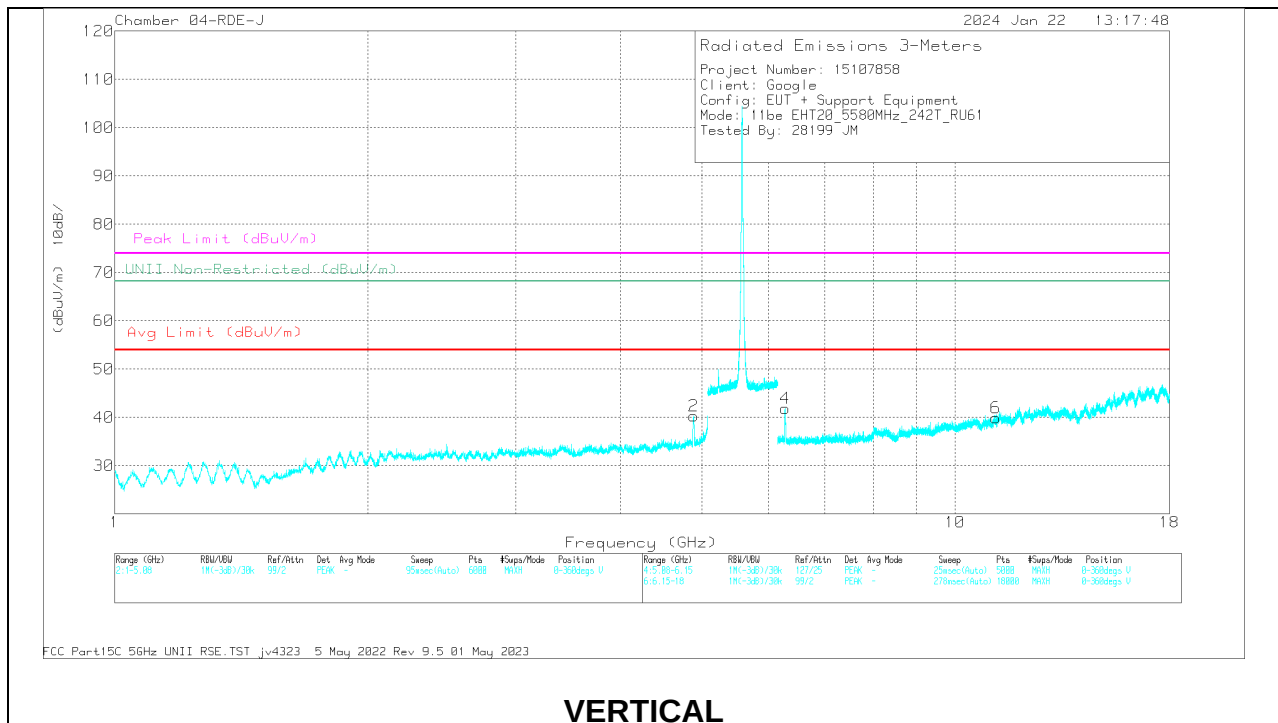
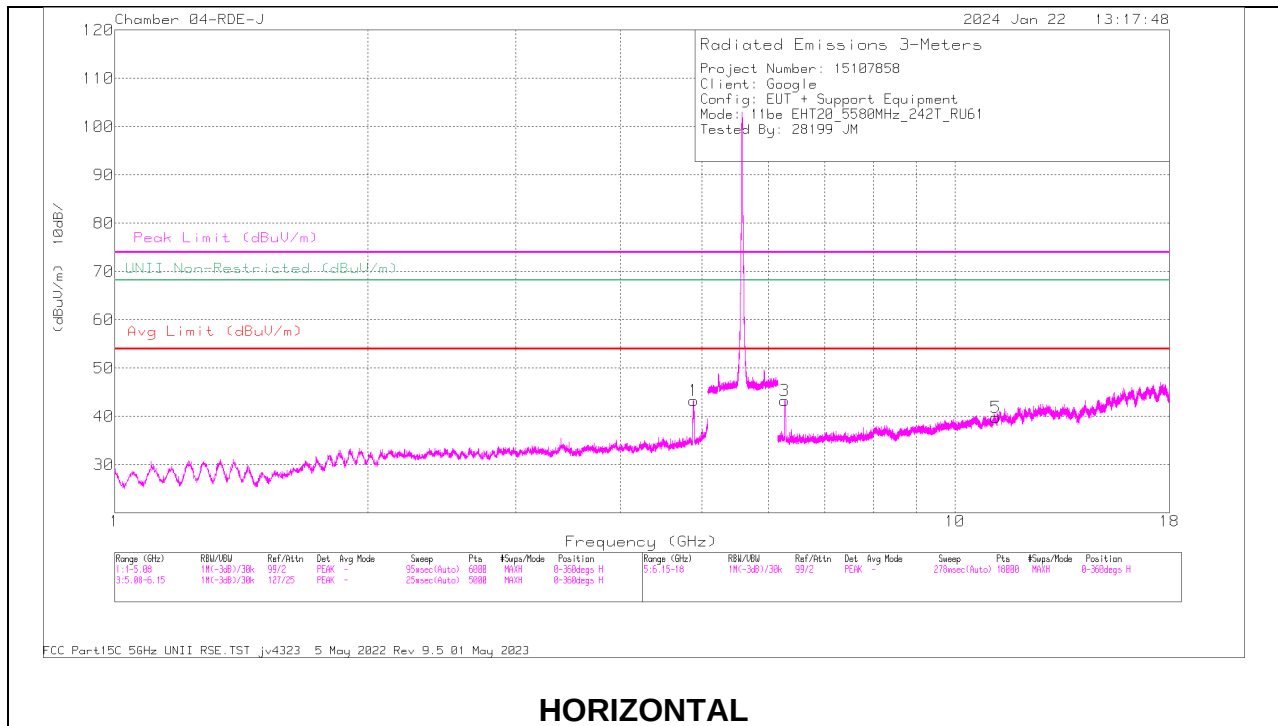
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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
1	* ** 4.884188	63.02	PK-U	34	-44	0	53.02	-	-	74	-20.98	-	-	119	219	H
	* ** 4.881393	52.57	ADR	34	-44	.14	42.71	54	-11.29	-	-	-	-	119	219	H
	* ** 4.890336	60.03	PK-U	34	-44	0	50.03	-	-	74	-23.97	-	-	309	101	V
2	* ** 4.884861	49.82	ADR	34	-43.9	.14	40.06	54	-13.94	-	-	-	-	309	101	V
	6.279482	60.65	PK-U	35.4	-42.3	0	53.75	-	-	-	-	68.2	-14.45	121	193	H
	6.279558	49.99	ADR	35.4	-42.2	.14	43.33	-	-	-	-	-	-	121	193	H
3	6.275024	58.96	PK-U	35.4	-42.2	0	52.16	-	-	-	-	68.2	-16.04	23	228	V
	6.275187	48.23	ADR	35.4	-42.2	.14	41.57	-	-	-	-	-	-	23	228	V
	* ** 11.174772	52.64	PK-U	37.9	-40.3	0	50.24	-	-	74	-23.76	-	-	352	205	H
4	* ** 11.175357	41.03	ADR	37.9	-40.3	.14	38.77	54	-15.23	-	-	-	-	352	205	H
	* ** 11.176753	53.18	PK-U	37.9	-40.3	0	50.78	-	-	74	-23.22	-	-	48	339	V
	* ** 11.17165	41.31	ADR	37.9	-40.5	.14	38.85	54	-15.15	-	-	-	-	48	339	V

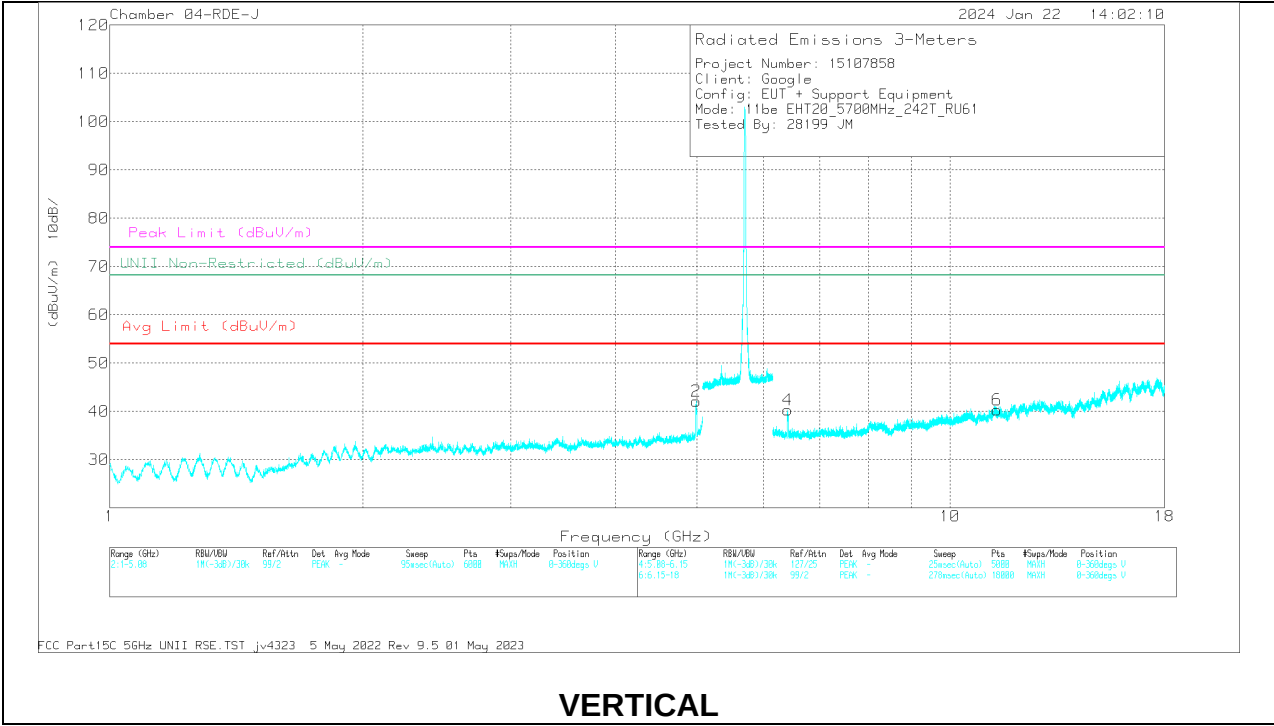
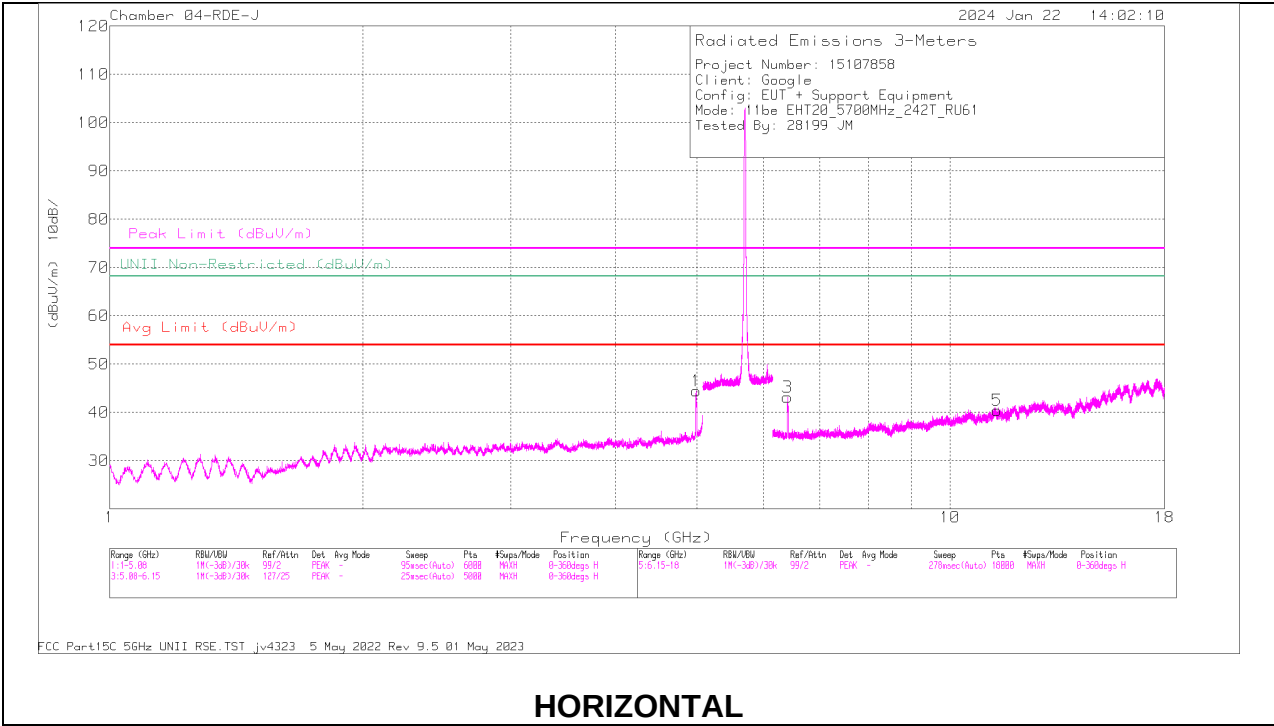
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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 (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 4.99005	64.8	PK-U	34.2	-43.6	0	55.4	-	-	74	-18.6	-	-	119	260	H
	* ** 4.98522	54.59	ADR	34.1	-43.7	.14	45.13	54	-8.87	-	-	-	-	119	260	H
	* ** 4.98958	60.87	PK-U	34.2	-43.6	0	51.47	-	-	74	-22.53	-	-	50	113	V
2	* ** 4.989365	50.39	ADR	34.2	-43.7	.14	41.03	54	-12.97	-	-	-	-	50	113	V
	6.417261	59.01	PK-U	35.4	-42.4	0	52.01	-	-	-	-	68.2	-16.19	45	132	H
	6.414714	48.77	ADR	35.4	-42.5	.14	41.81	-	-	-	-	-	-	45	132	H
3	6.414368	58.31	PK-U	35.4	-42.5	0	51.21	-	-	-	-	68.2	-16.99	65	109	V
	6.414548	47.05	ADR	35.4	-42.5	.14	40.09	-	-	-	-	-	-	65	109	V
	* ** 11.394029	53.58	PK-U	38.1	-41.1	0	50.58	-	-	74	-23.42	-	-	188	298	H
4	* ** 11.391353	41.79	ADR	38.1	-41.1	.14	38.93	54	-15.07	-	-	-	-	188	298	H
	* ** 11.378431	53.06	PK-U	38.1	-41.1	0	50.06	-	-	74	-23.94	-	-	233	178	V
	* ** 11.377255	41.61	ADR	38.1	-41	.14	38.85	54	-15.15	-	-	-	-	233	178	V

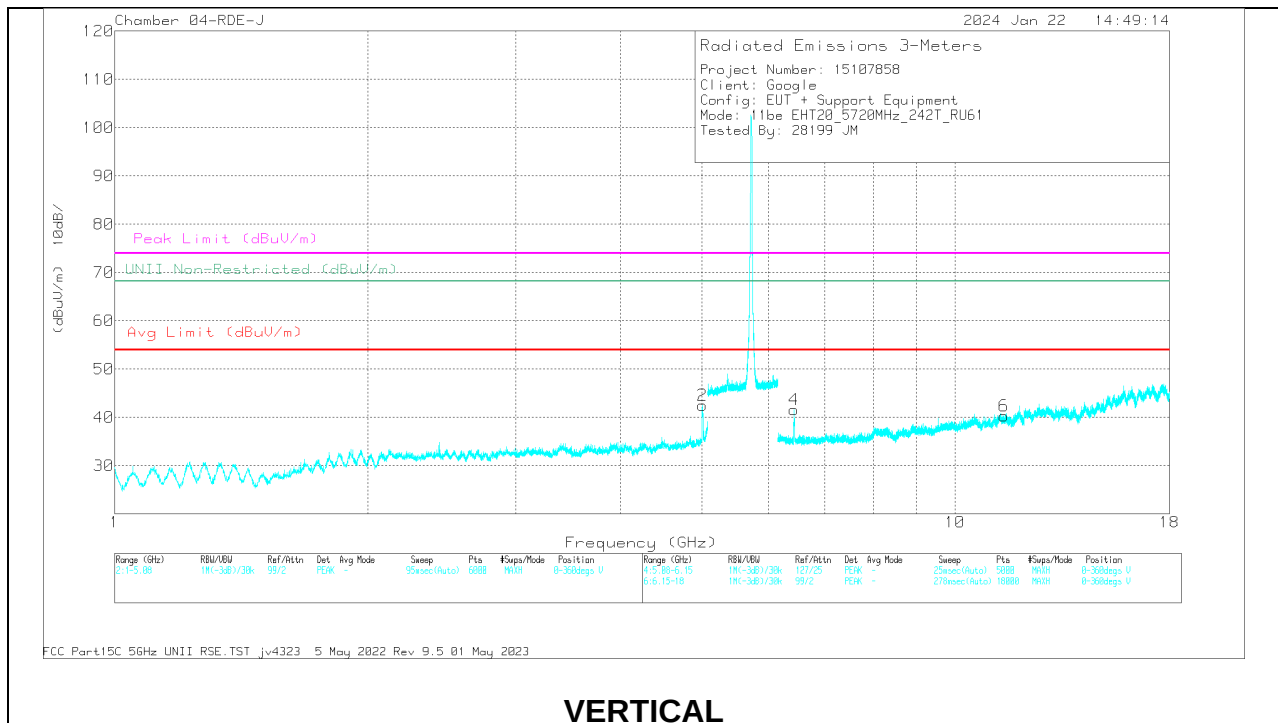
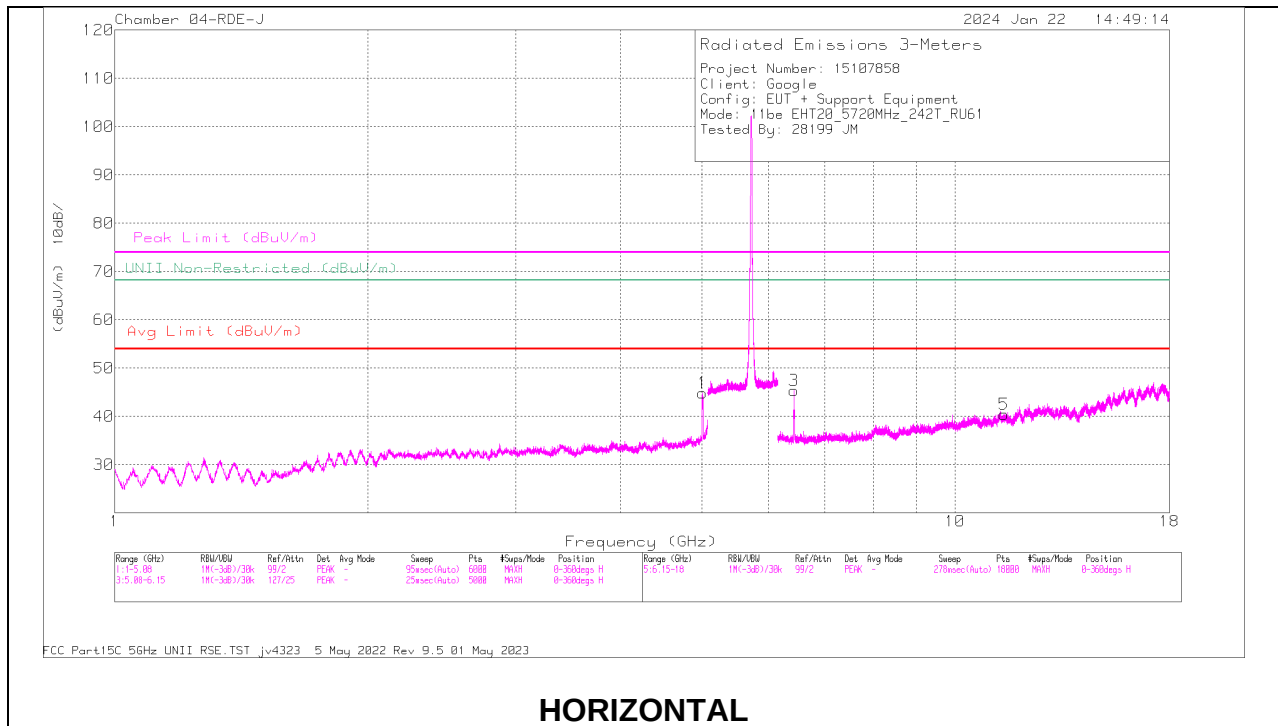
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



RADIATED EMISSIONS

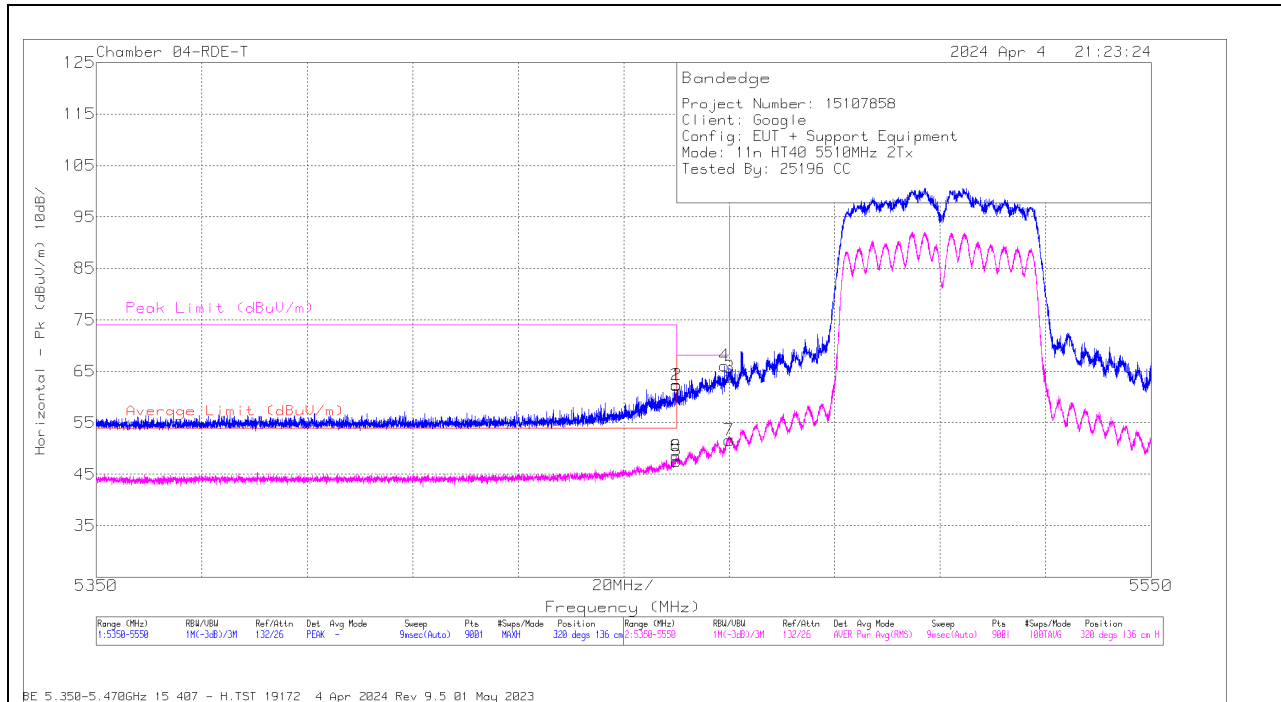
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.004228	65.36	PK-U	34.2	-43.4	0	56.16	-	-	74	-17.84	-	-	121	264	H
	* ** 5.003938	54.6	ADR	34.2	-43.4	.14	45.54	54	-8.46	-	-	-	-	121	264	H
2	* ** 5.007458	58.01	PK-U	34.2	-43.3	0	48.91	-	-	74	-25.09	-	-	73	195	V
	* ** 5.007328	47.02	ADR	34.2	-43.3	.14	38.06	54	-15.94	-	-	-	-	73	195	V
3	6.433194	60.53	PK-U	35.5	-42.4	0	53.63	-	-	-	-	68.2	-14.57	81	107	H
	6.433374	50.31	ADR	35.5	-42.4	.14	43.55	-	-	-	-	-	-	81	107	H
4	6.436586	56.61	PK-U	35.5	-42.4	0	49.71	-	-	-	-	68.2	-18.49	78	211	V
	6.433942	45.79	ADR	35.5	-42.4	.14	39.03	-	-	-	-	-	-	78	211	V
5	* ** 11.436053	53.1	PK-U	38.2	-40.7	0	50.6	-	-	74	-23.4	-	-	263	223	H
	* ** 11.434819	41.64	ADR	38.2	-40.8	.14	39.18	54	-14.82	-	-	-	-	263	223	H
6	* ** 11.429799	53.26	PK-U	38.1	-40.7	0	50.66	-	-	74	-23.34	-	-	187	183	V
	* ** 11.434795	41.55	ADR	38.2	-40.8	.14	39.09	54	-14.91	-	-	-	-	187	183	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

10.1.20. 802.11n HT40 MODE IN THE 5.6 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	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	63.76	Pk	34.7	-36.18	62.28	-	-	68.2	-5.92	320	136	H
2	*** 5459.999	63.86	Pk	34.7	-36.18	62.38	-	-	74	-11.62	320	136	H
5	*** 5460	49.04	RMS	34.7	-36.18	47.56	54	-6.44	-	-	320	136	H
6	*** 5459.932	50.05	RMS	34.7	-36.18	48.57	54	-5.43	-	-	320	136	H
8	*** 5459.932	50.05	RMS	34.7	-36.18	48.57	54	-5.43	-	-	320	136	H
4	5469.088	67.51	Pk	34.7	-36.15	66.06	-	-	68.2	-2.14	320	136	H
3	5470	65.23	Pk	34.7	-36.07	63.86	-	-	68.2	-4.34	320	136	H
7	5470	52.95	RMS	34.7	-36.07	51.58	-	-	-	-	320	136	H

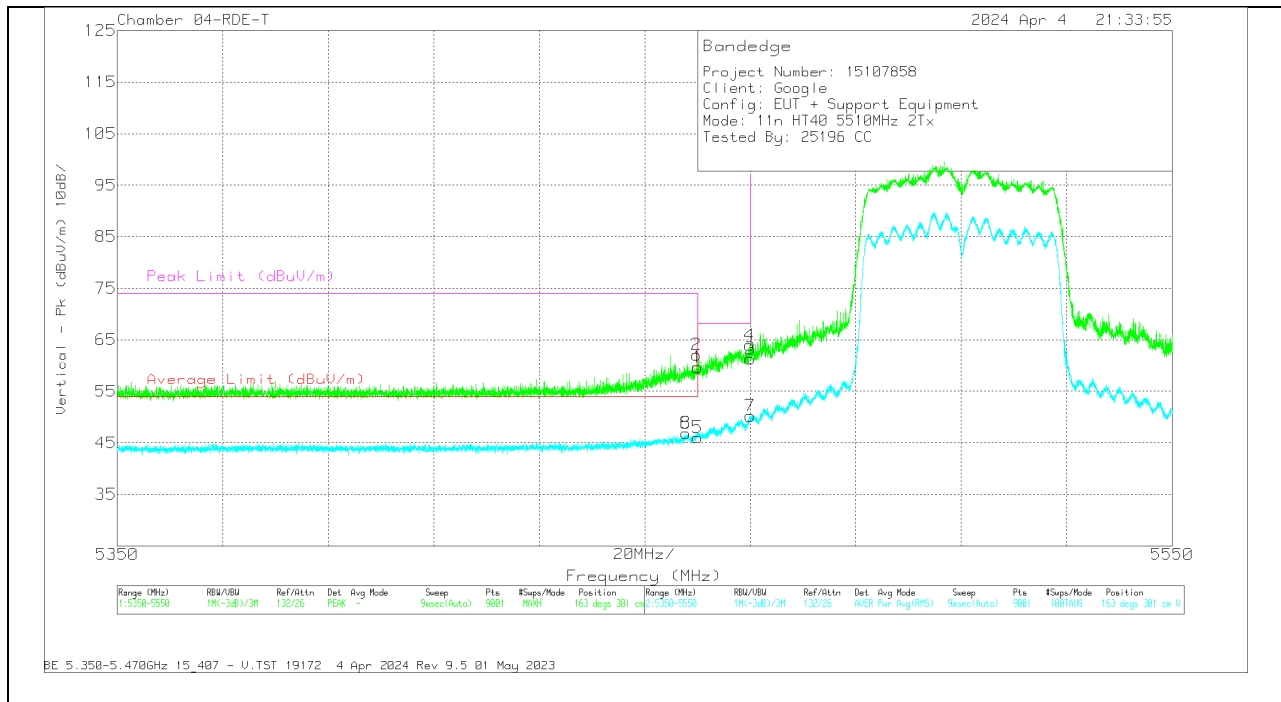
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	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	** 5460	61.13	Pk	34.7	-36.18	59.65	-	-	68.2	-8.55	163	301	V
2	*** 5459.799	63.57	Pk	34.7	-36.18	62.09	-	-	74	-11.91	163	301	V
5	** 5460	47.51	RMS	34.7	-36.18	46.03	54	-7.97	-	-	163	301	V
6	** 5457.799	48.35	RMS	34.7	-36.15	46.9	54	-7.1	-	-	163	301	V
8	*** 5457.799	48.35	RMS	34.7	-36.15	46.9	54	-7.1	-	-	163	301	V
4	5469.888	65.33	Pk	34.7	-36.08	63.95	-	-	68.2	-4.25	163	301	V
3	5470	62.67	Pk	34.7	-36.07	61.3	-	-	68.2	-6.9	163	301	V
7	5470	51.62	RMS	34.7	-36.07	50.25	-	-	-	-	163	301	V

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

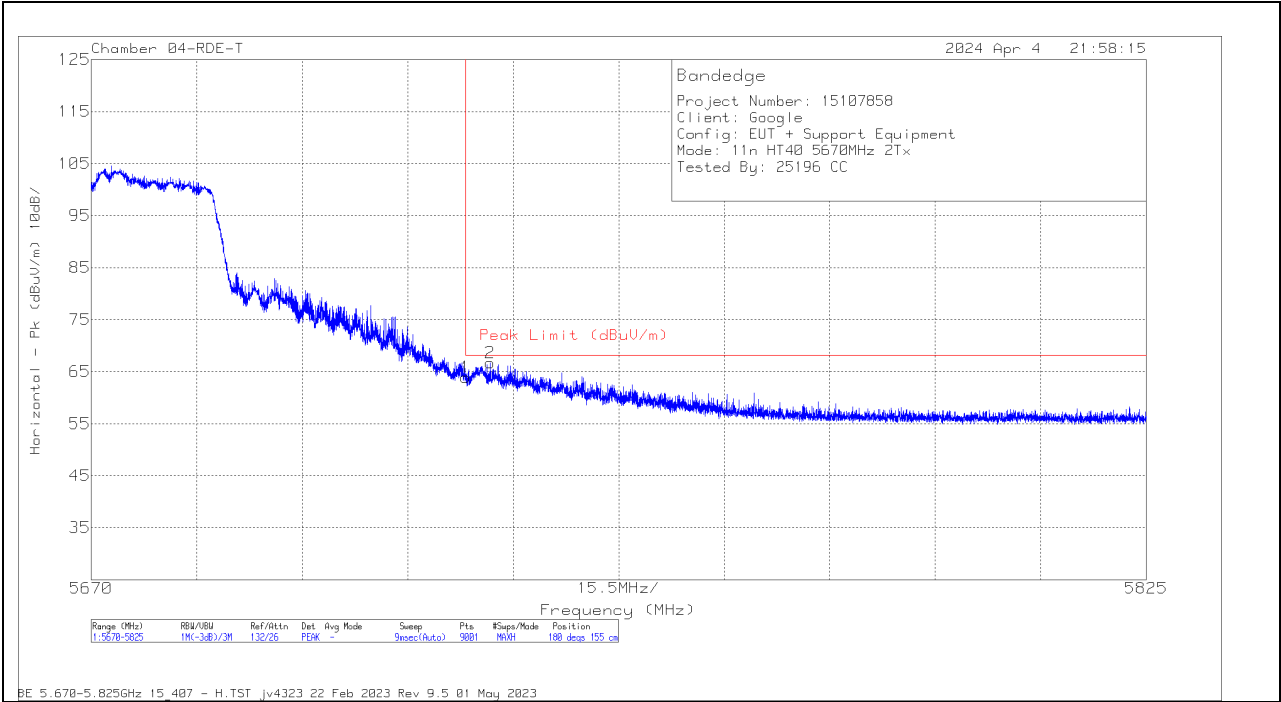
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

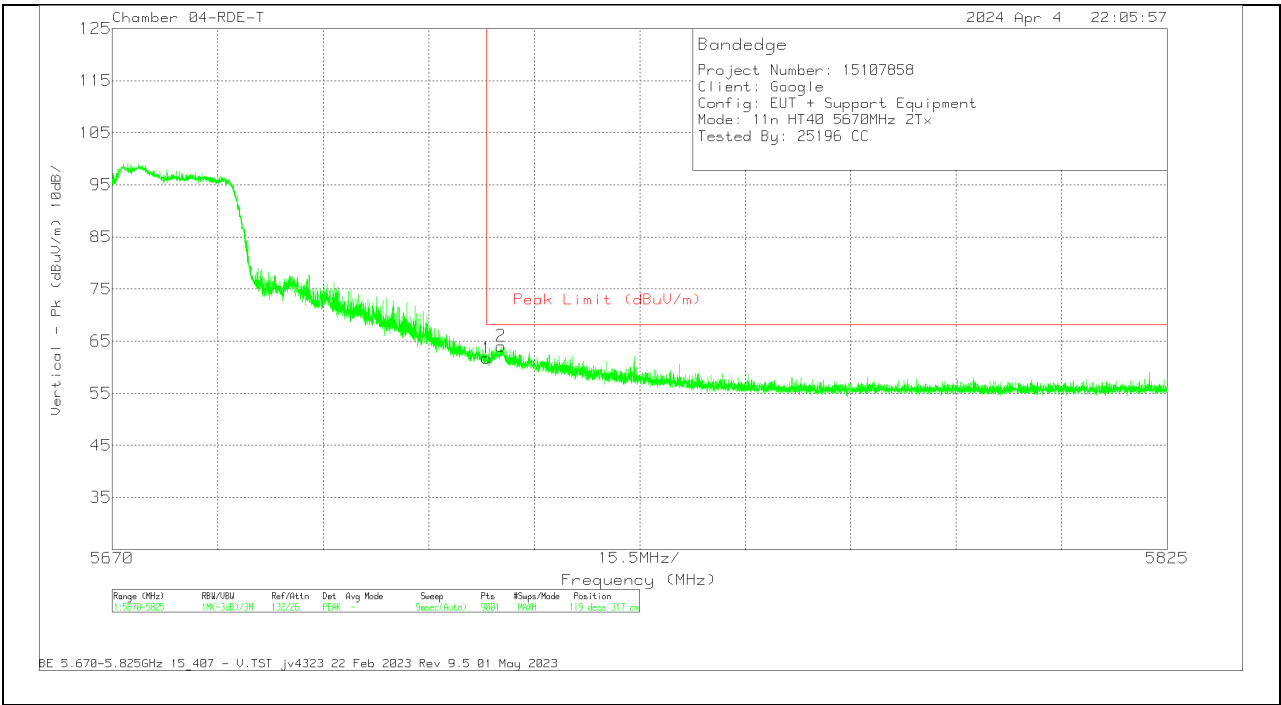


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	64.56	Pk	34.9	0	-35.57	63.89	68.2	-4.31	180	155	H
2	5728.589	67.25	Pk	35	0	-35.57	66.68	68.2	-1.52	180	155	H

Pk - Peak detector

VERTICAL RESULT



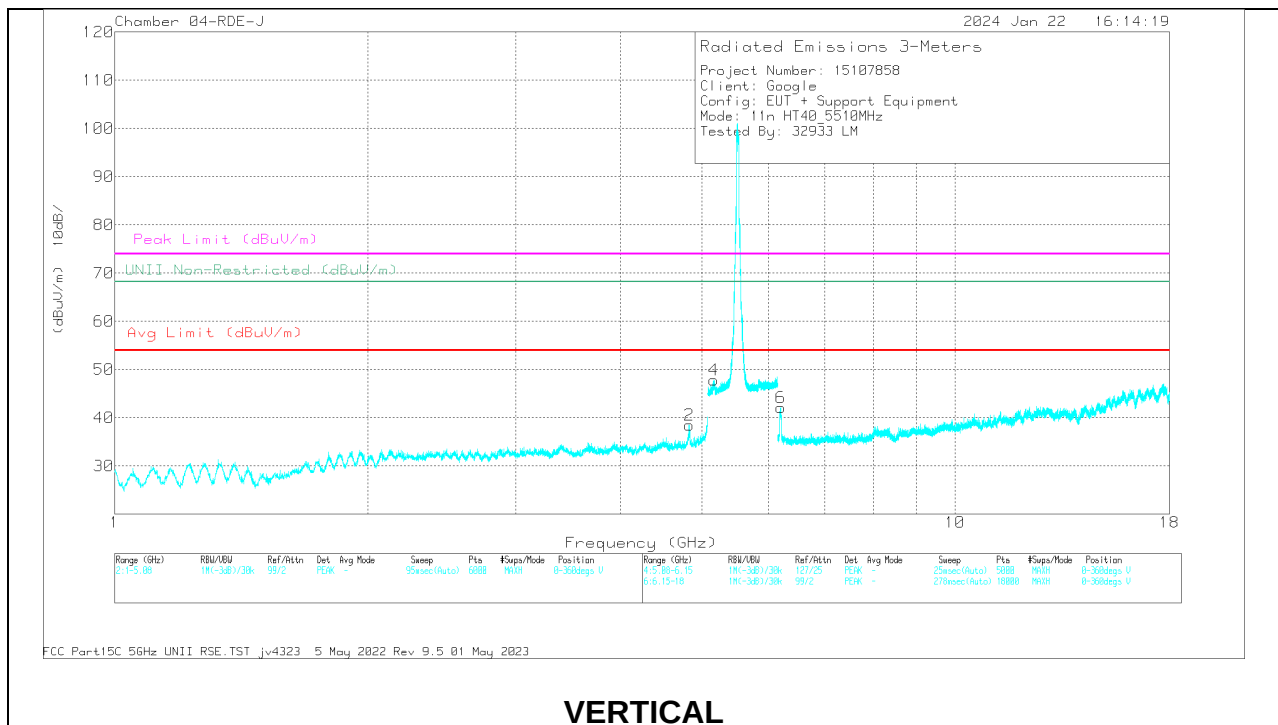
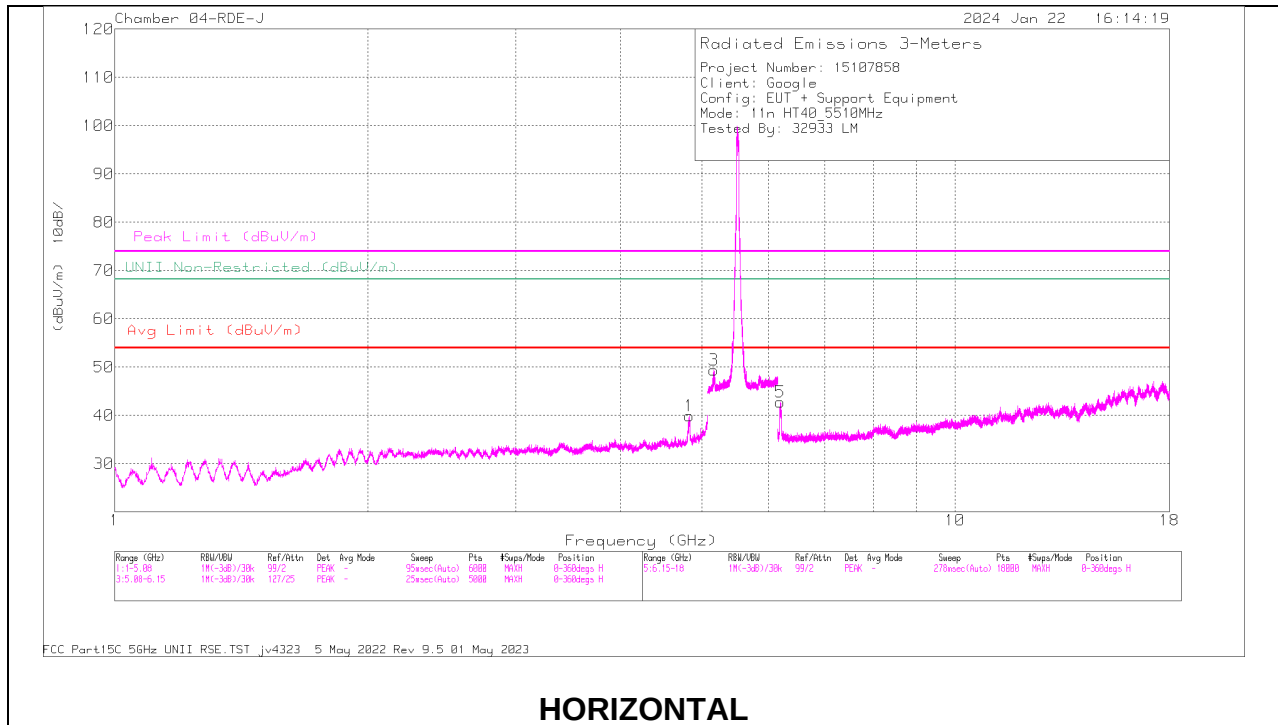
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	62.38	Pk	34.9	0	-35.57	61.71	68.2	-6.49	119	317	V
2	5727.16	64.71	Pk	34.9	0	-35.55	64.06	68.2	-4.14	119	317	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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
1	* ** 4.824946	60.2	PK-U	34	-43.8	0	50.4	-	-	74	-23.6	-	-	102	129	H
	* ** 4.825269	49.86	ADR	34	-43.8	0	40.06	54	-13.94	-	-	-	-	102	129	H
2	* ** 4.826017	57.54	PK-U	34	-43.8	0	47.74	-	-	74	-26.26	-	-	86	136	V
	* ** 4.826217	46.09	ADR	34	-43.8	0	36.29	54	-17.71	-	-	-	-	86	136	V
3	** 5.170808	59.77	PK-U	34.7	-35.3	0	59.17	-	-	-	-	68.2	-9.03	108	257	H
	** 5.170283	49.1	ADR	34.7	-35.3	0	48.5	-	-	-	-	-	-	108	257	H
4	** 5.163358	56.8	PK-U	34.6	-35.3	0	56.1	-	-	-	-	68.2	-12.1	60	381	V
	** 5.163082	45.77	ADR	34.6	-35.3	0	45.07	-	-	-	-	-	-	60	381	V
5	6.196184	58.84	PK-U	35.3	-42.2	0	51.94	-	-	-	-	68.2	-16.26	105	175	H
	6.196204	48.99	ADR	35.3	-42.2	0	42.09	-	-	-	-	-	-	105	175	H
6	6.201897	60.01	PK-U	35.3	-42.3	0	53.01	-	-	-	-	68.2	-15.19	31	116	V
	6.202663	49.9	ADR	35.3	-42.3	0	42.9	-	-	-	-	-	-	31	116	V

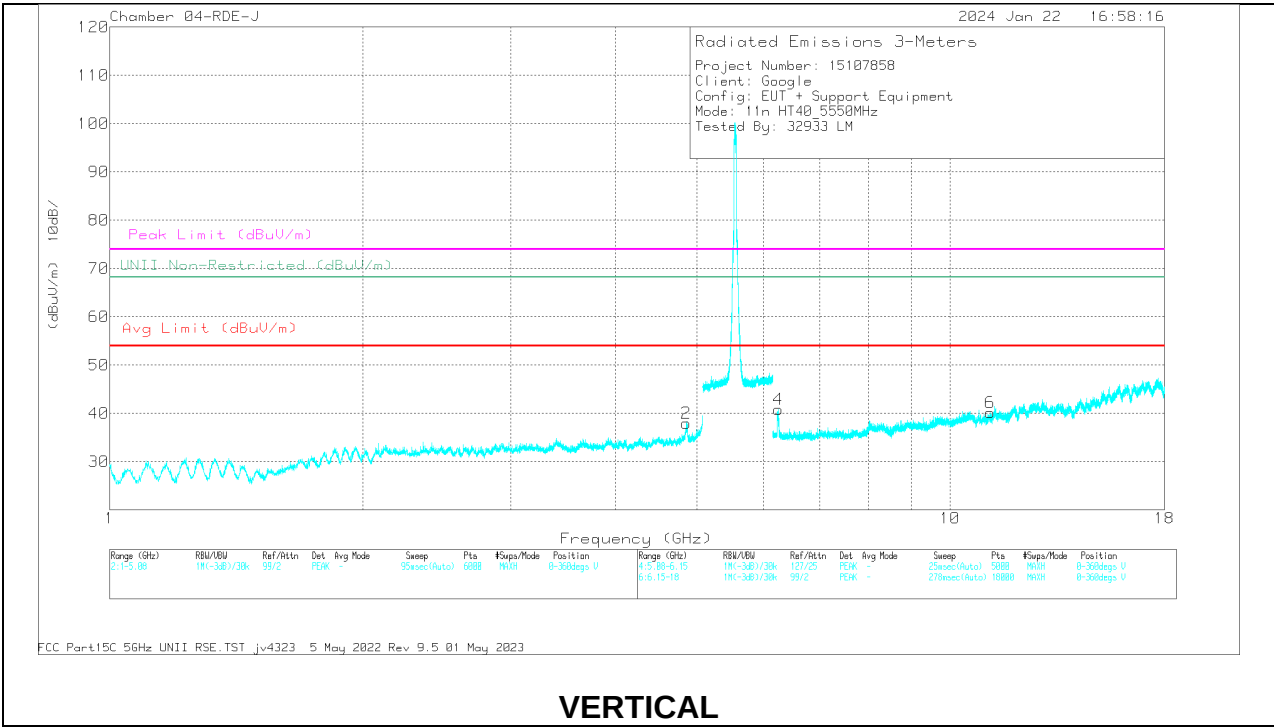
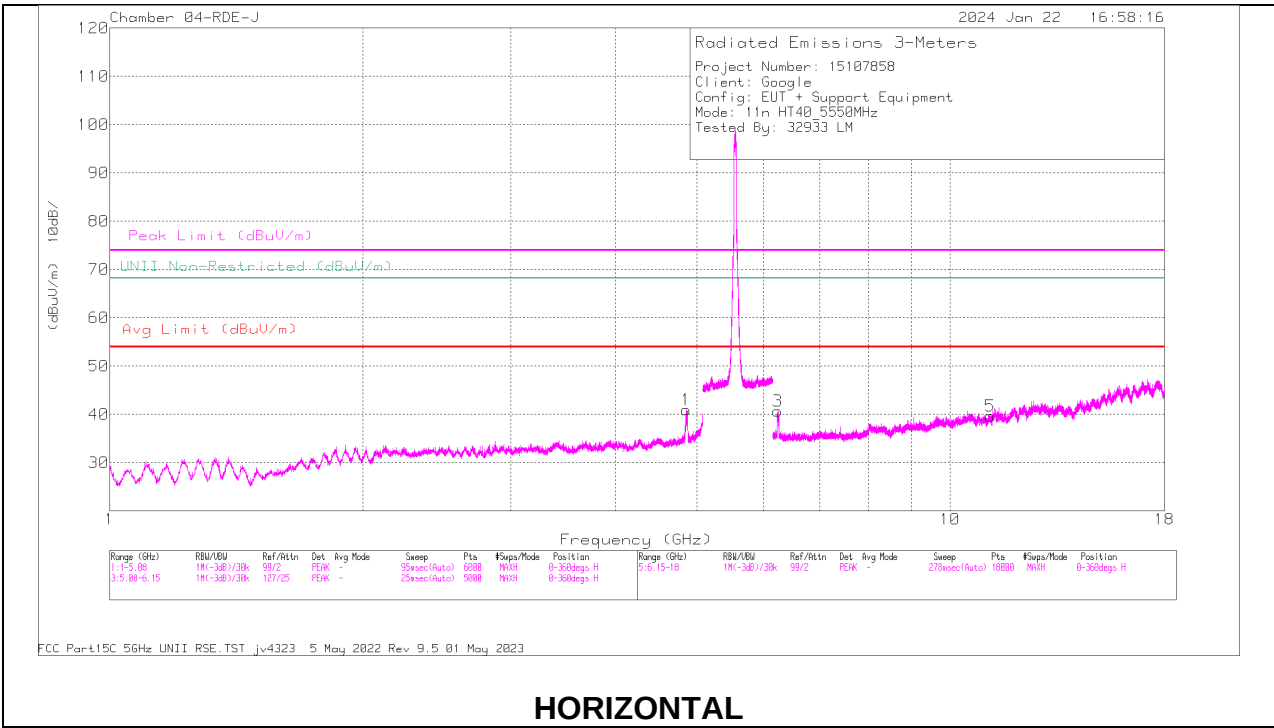
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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
1	* ** 4.852404	60.19	PK-U	34	-43.8	0	50.39	-	-	74	-23.61	-	-	102	113	H
	* ** 4.852907	50.16	ADR	34	-43.7	0	40.46	54	-13.54	-	-	-	-	102	113	H
2	* ** 4.85338	58.18	PK-U	34	-43.7	0	48.48	-	-	74	-25.52	-	-	341	109	V
	6.239191	48.56	ADR	35.4	-42.1	0	41.86	-	-	-	-	-	-	62	136	H
3	6.239229	58.26	PK-U	35.4	-42.1	0	51.56	-	-	-	-	68.2	-16.64	62	136	H
	6.245598	47.64	ADR	35.4	-42.3	0	40.74	-	-	-	-	-	-	29	155	V
4	6.245799	57.38	PK-U	35.4	-42.3	0	50.48	-	-	-	-	68.2	-17.72	29	155	V
	* ** 4.854119	47	ADR	34	-43.7	0	37.3	54	-16.7	-	-	-	-	341	109	V
5	* ** 11.170391	53.01	PK-U	37.9	-40.6	0	50.31	-	-	74	-23.69	-	-	114	361	H
	* ** 11.16768	41.36	ADR	37.9	-40.6	0	38.66	54	-15.34	-	-	-	-	114	361	H
6	* ** 11.163454	52.63	PK-U	37.9	-40.7	0	49.83	-	-	74	-24.17	-	-	230	350	V
	* ** 11.16538	41.15	ADR	37.9	-40.7	0	38.35	54	-15.65	-	-	-	-	230	350	V

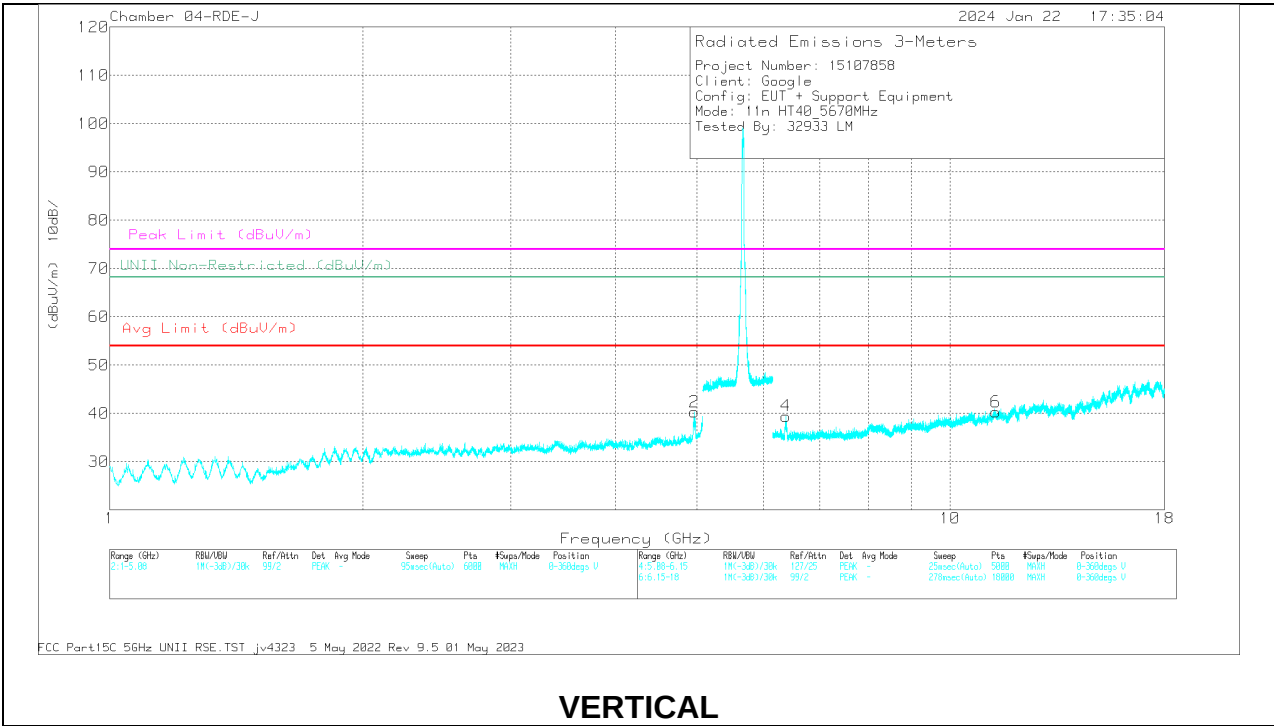
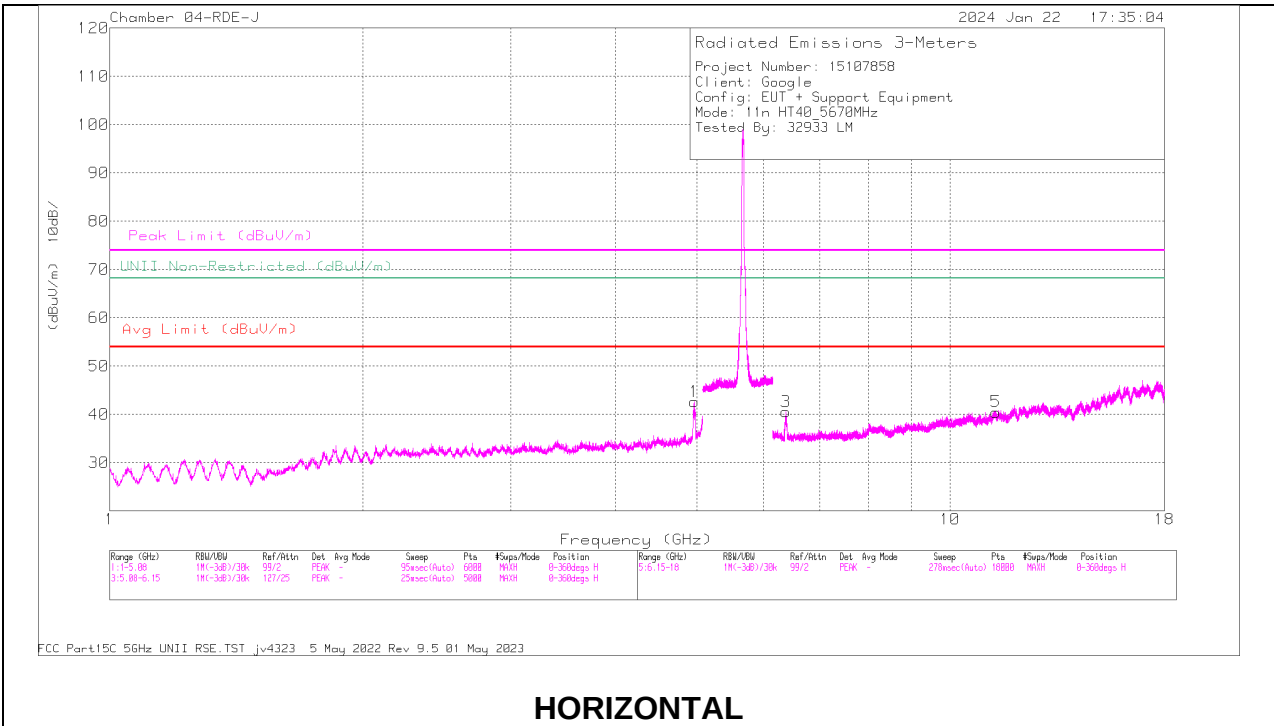
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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 (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 4.966295	62.38	PK-U	34.1	-44	0	52.48	-	-	74	-21.52	-	-	98	117	H
	* ** 4.966299	52.84	ADR	34.1	-44	0	42.54	54	-11.06	-	-	-	-	98	117	H
2	* ** 4.964108	59.36	PK-U	34.1	-43.9	0	49.56	-	-	74	-24.44	-	-	346	121	V
	* ** 4.965351	48.76	ADR	34.1	-43.9	0	38.96	54	-15.04	-	-	-	-	346	121	V
5	* ** 11.337885	53.04	PK-U	38	-40	0	51.04	-	-	74	-22.96	-	-	35	191	H
	* ** 11.33919	41.62	ADR	38	-40.1	0	39.52	54	-14.48	-	-	-	-	35	191	H
6	* ** 11.342738	52.73	PK-U	38	-40.3	0	50.43	-	-	74	-23.57	-	-	216	225	V
	* ** 11.34393	41.63	ADR	38	-40.5	0	39.13	54	-14.87	-	-	-	-	216	225	V
3	6.373683	47.08	ADR	35.4	-42.5	0	39.98	-	-	-	-	-	-	74	104	H
	6.374837	57.6	PK-U	35.4	-42.4	0	50.6	-	-	-	-	68.2	-17.6	74	104	H
4	6.381413	56.76	PK-U	35.4	-42.5	0	49.66	-	-	-	-	68.2	-18.54	71	102	V
	6.38279	46.71	ADR	35.4	-42.5	0	39.61	-	-	-	-	-	-	71	102	V

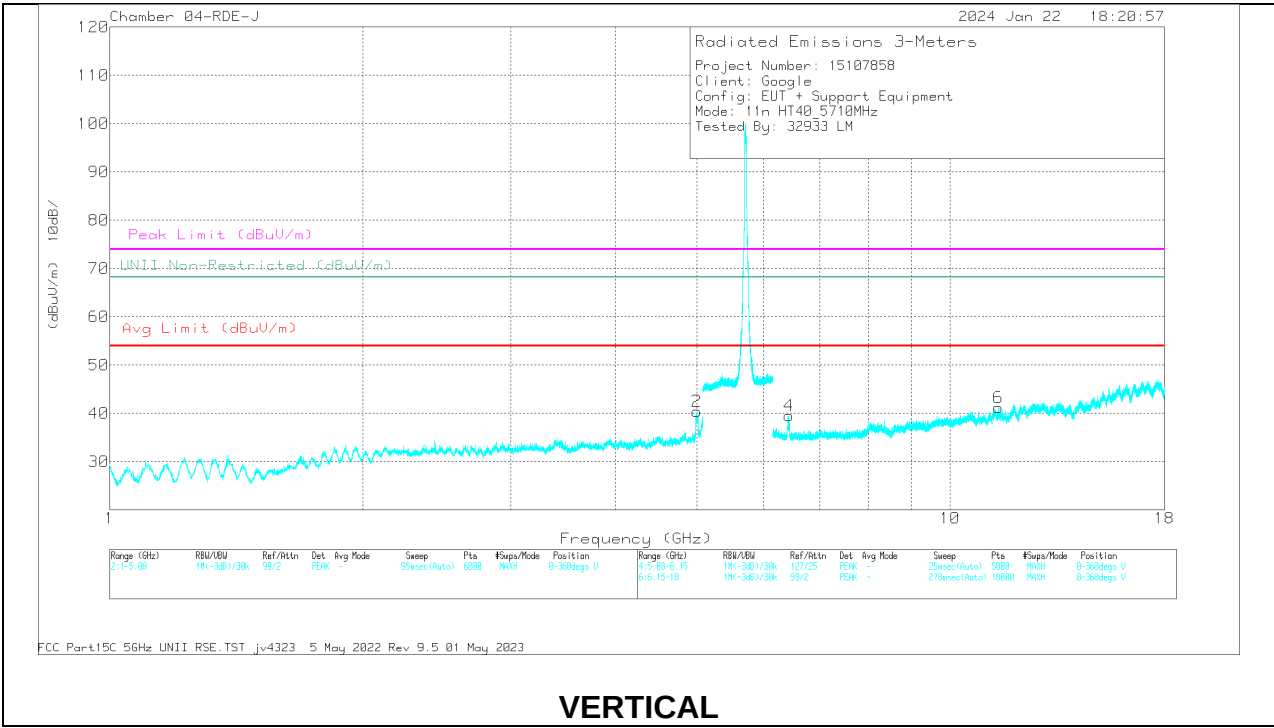
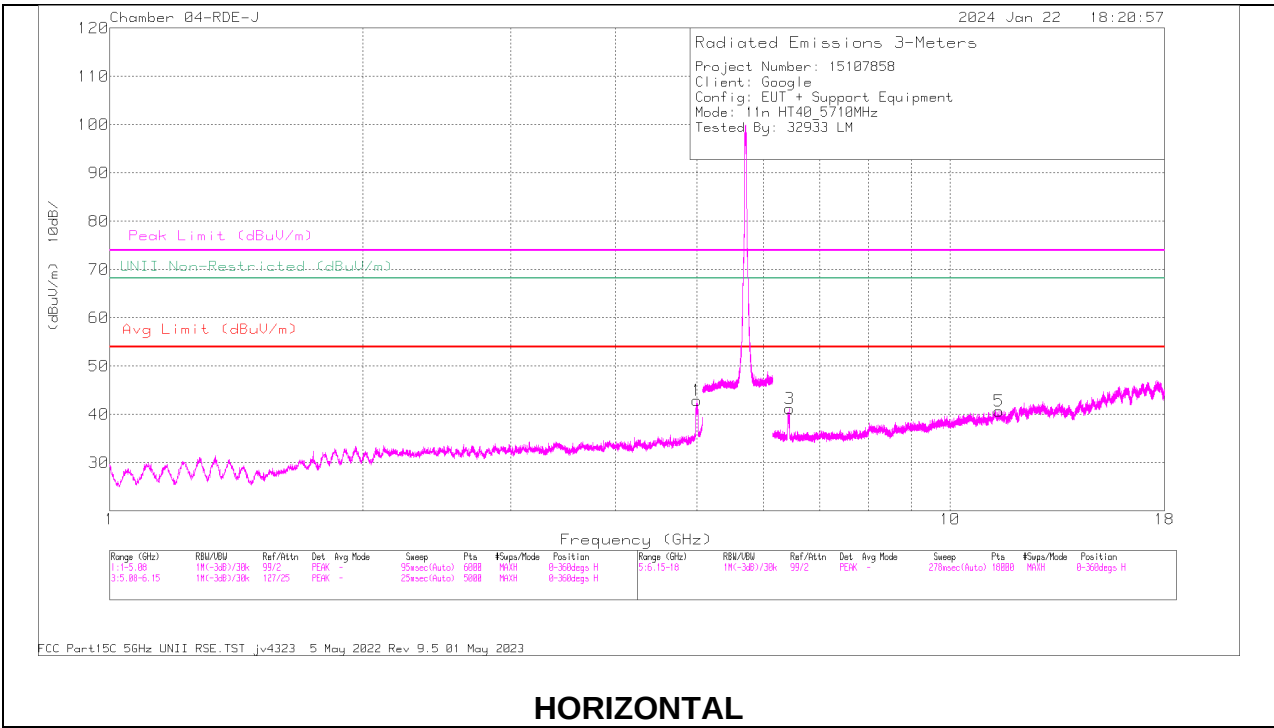
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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



RADIATED EMISSIONS

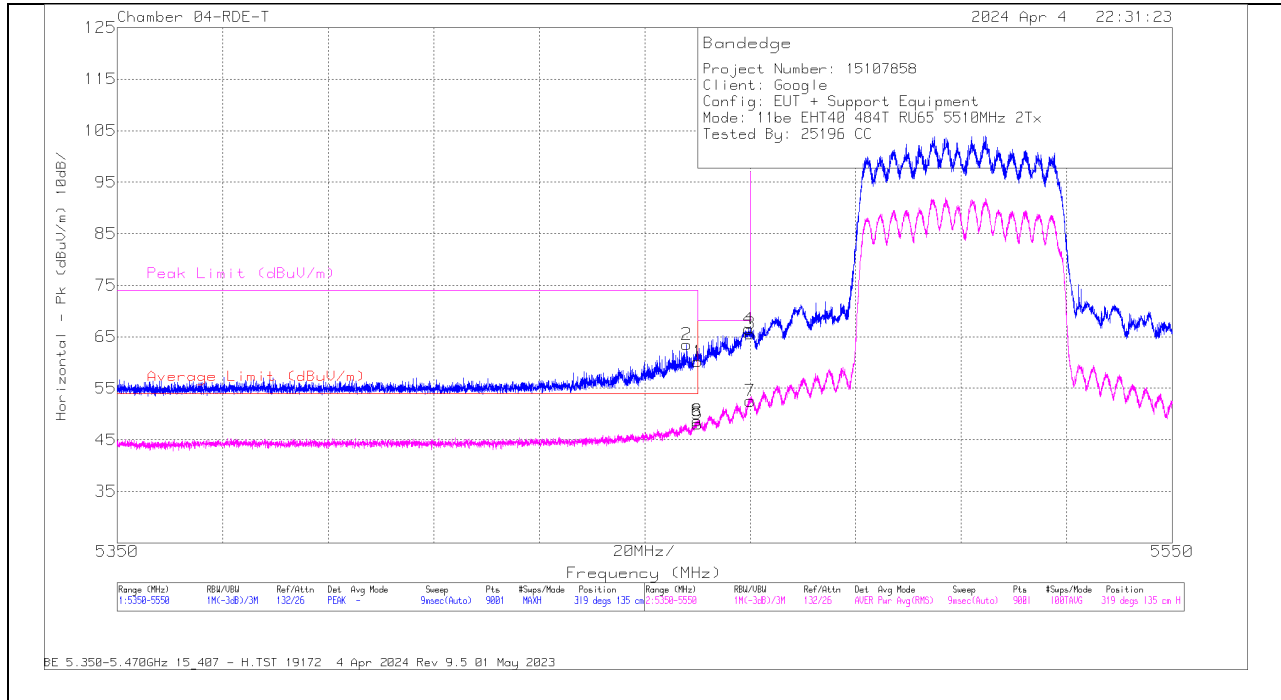
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.000222	62.66	PK-U	34.2	-43.5	0	53.36	-	-	74	-20.64	-	-	101	184	H
	* ** 5.000186	52.9	ADR	34.2	-43.5	0	43.6	54	-10.4	-	-	-	-	101	184	H
2	* ** 4.998586	59.6	PK-U	34.2	-43.5	0	50.3	-	-	74	-23.7	-	-	295	101	V
	* ** 5.000793	49.96	ADR	34.2	-43.4	0	40.76	54	-13.24	-	-	-	-	295	101	V
3	6.439927	45.43	ADR	35.5	-42.3	0	38.63	-	-	-	-	-	-	42	128	H
	6.440529	56.26	PK-U	35.5	-42.3	0	49.46	-	-	-	-	68.2	-18.74	42	128	H
4	6.426321	56.59	PK-U	35.4	-42.4	0	49.59	-	-	-	-	68.2	-18.61	65	103	V
	6.426453	46.24	ADR	35.4	-42.4	0	39.24	-	-	-	-	-	-	65	103	V
5	* ** 11.433208	53.04	PK-U	38.1	-40.8	0	50.34	-	-	74	-23.66	-	-	96	197	H
	* ** 11.43191	41.45	ADR	38.1	-40.6	0	38.95	54	-15.05	-	-	-	-	96	197	H
6	* ** 11.420159	53.2	PK-U	38.1	-41	0	50.3	-	-	74	-23.7	-	-	68	248	V
	* ** 11.420086	41.77	ADR	38.1	-41	0	38.87	54	-15.13	-	-	-	-	68	248	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

10.1.21. 802.11be EHT40 484T MODE IN THE 5.6 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (LOW CHANNEL)****HORIZONTAL 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)	Polarity
1	** 5460	61.65	Pk	34.7	0	-36.18	60.17	-	-	68.2	-8.03	319	135	H
2	** 5457.954	64.94	Pk	34.7	0	-36.14	63.5	-	-	74	-10.5	319	135	H
5	** 5460	49.3	RMS	34.7	.28	-36.18	48.1	54	-5.9	-	-	319	135	H
6	** 5459.932	49.92	RMS	34.7	.28	-36.18	48.72	54	-5.28	-	-	319	135	H
8	** 5459.932	49.92	RMS	34.7	.28	-36.18	48.72	54	-5.28	-	-	319	135	H
4	5469.732	67.89	Pk	34.7	0	-36.09	66.5	-	-	68.2	-1.7	319	135	H
3	5470	66.99	Pk	34.7	0	-36.07	65.62	-	-	68.2	-2.58	319	135	H
7	5470	53.64	RMS	34.7	.28	-36.07	52.55	-	-	-	-	319	135	H

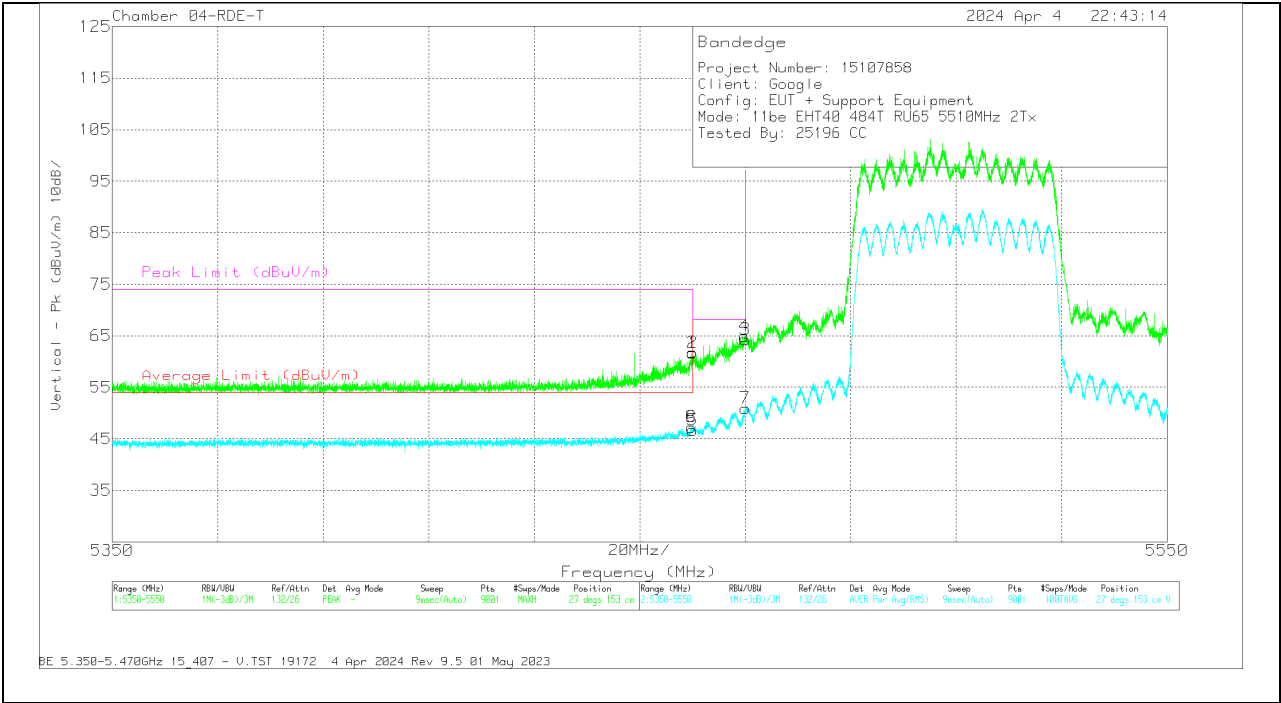
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK - Peak detector

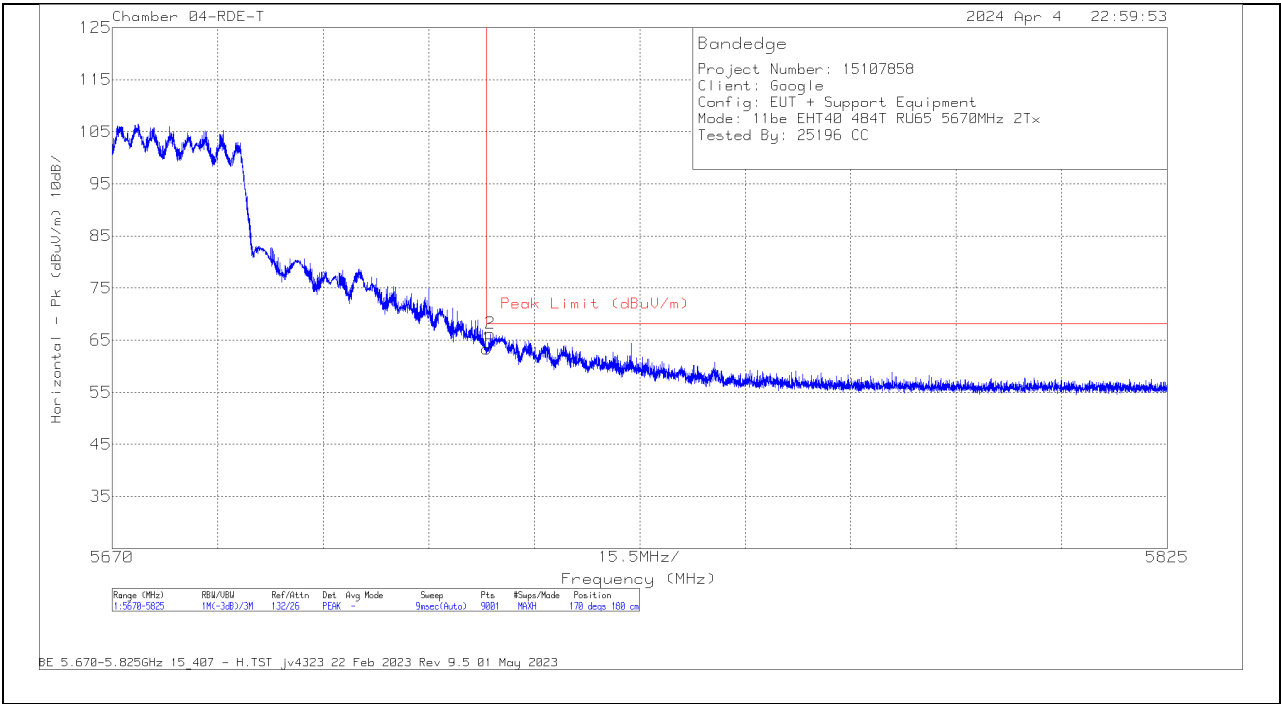
RMS - RMS detection

VERTICAL RESULT



BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

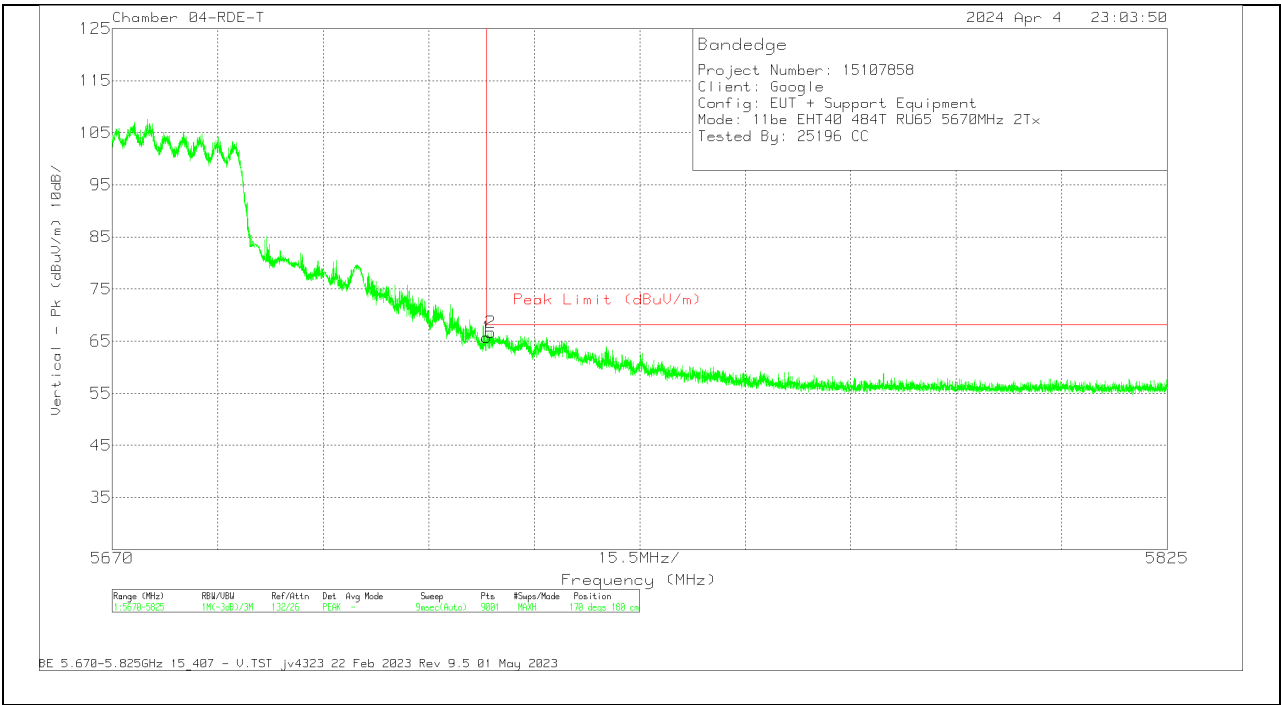


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	64.03	Pk	34.9	0	-35.57	63.36	68.2	-4.84	170	180	H
2	5725.575	66.95	Pk	34.9	0	-35.58	66.27	68.2	-1.93	170	180	H

Pk - Peak detector

VERTICAL RESULT



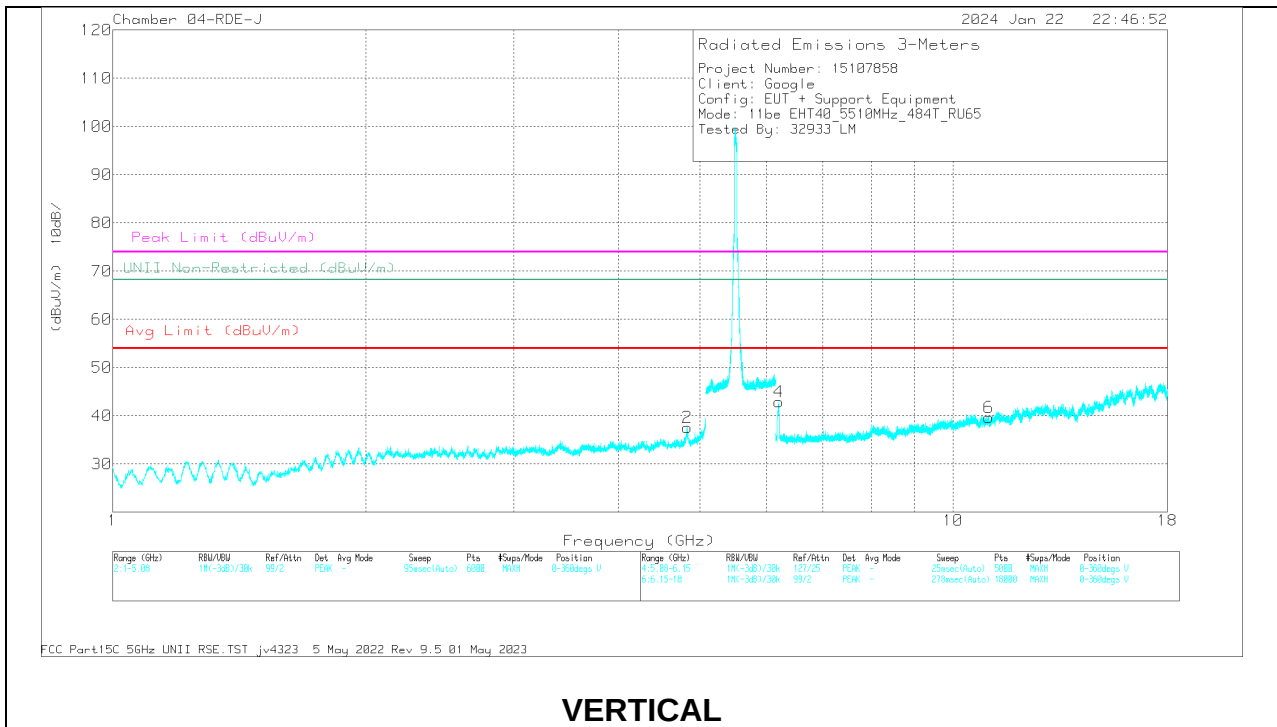
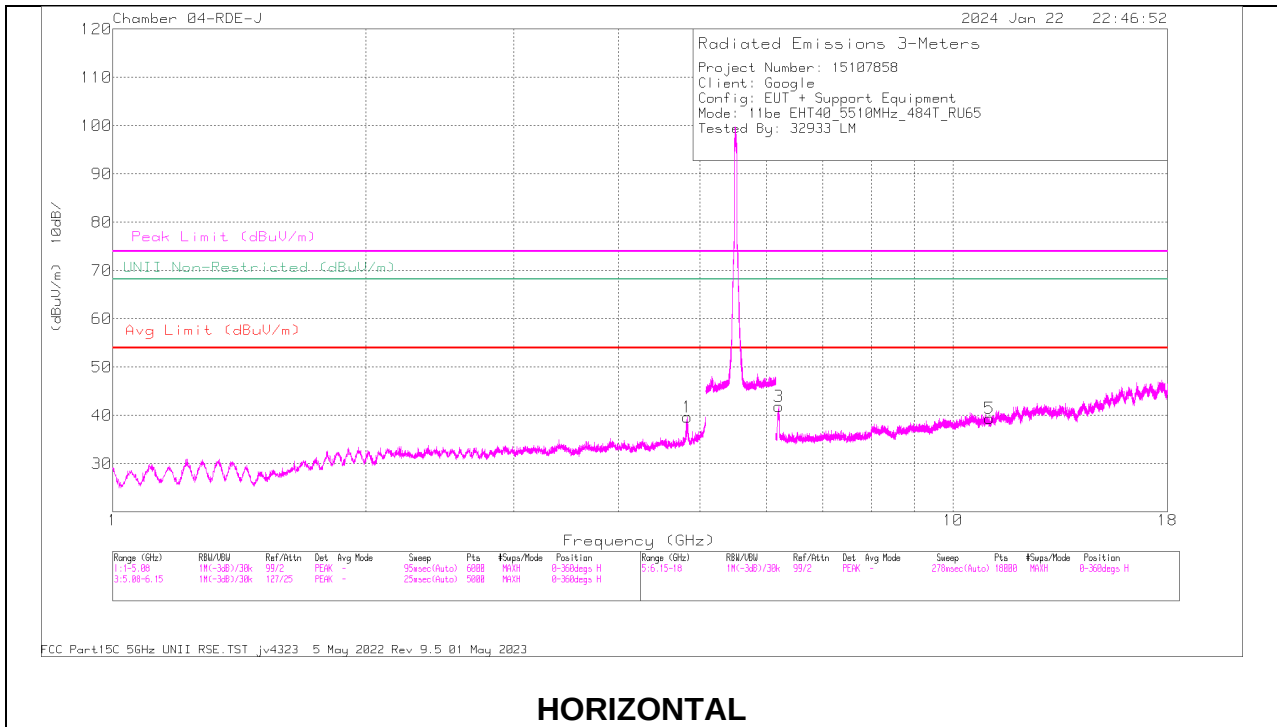
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	66.37	Pk	34.9	0	-35.57	65.7	68.2	-2.5	170	180	V
2	5725.61	67.35	Pk	34.9	0	-35.58	66.67	68.2	-1.53	170	180	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 4.824131	59.65	PK-U	34	-43.8	0	49.85	-	-	74	-24.15	-	-	119	158	H
	* ** 4.82662	48.14	ADR	34	-43.7	.28	38.72	54	-15.28	-	-	-	-	119	158	H
2	* ** 4.825495	57.72	PK-U	34	-43.8	0	47.92	-	-	74	-26.08	-	-	355	304	V
	* ** 4.825438	45.36	ADR	34	-43.8	.28	35.84	54	-18.16	-	-	-	-	355	304	V
3	6.202724	60.07	PK-U	35.3	-42.3	0	53.07	-	-	-	-	68.2	-15.13	71	114	H
	6.202943	48.81	ADR	35.3	-42.3	.28	42.09	-	-	-	-	-	-	71	114	H
4	6.200565	61.12	PK-U	35.3	-42.3	0	54.12	-	-	-	-	68.2	-14.08	40	103	V
	6.201004	49.44	ADR	35.3	-42.3	.28	42.72	-	-	-	-	-	-	40	103	V
5	* ** 11.054192	53.37	PK-U	37.9	-41.2	0	50.07	-	-	74	-23.93	-	-	7	137	H
	* ** 11.053554	41.32	ADR	37.9	-41.2	.28	38.3	54	-15.7	-	-	-	-	7	137	H
6	* ** 11.034507	52.81	PK-U	37.9	-41	0	49.71	-	-	74	-24.29	-	-	274	379	V
	* ** 11.037697	41.48	ADR	37.9	-41.1	.28	38.56	54	-15.44	-	-	-	-	274	379	V

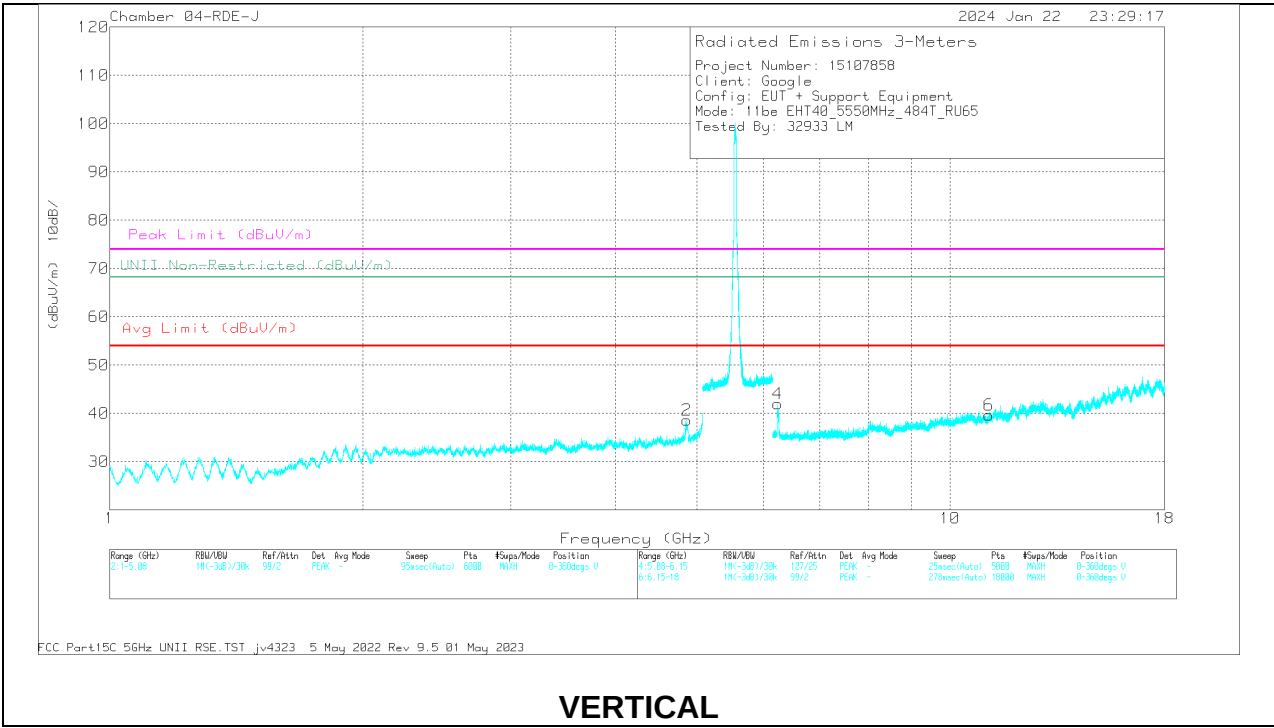
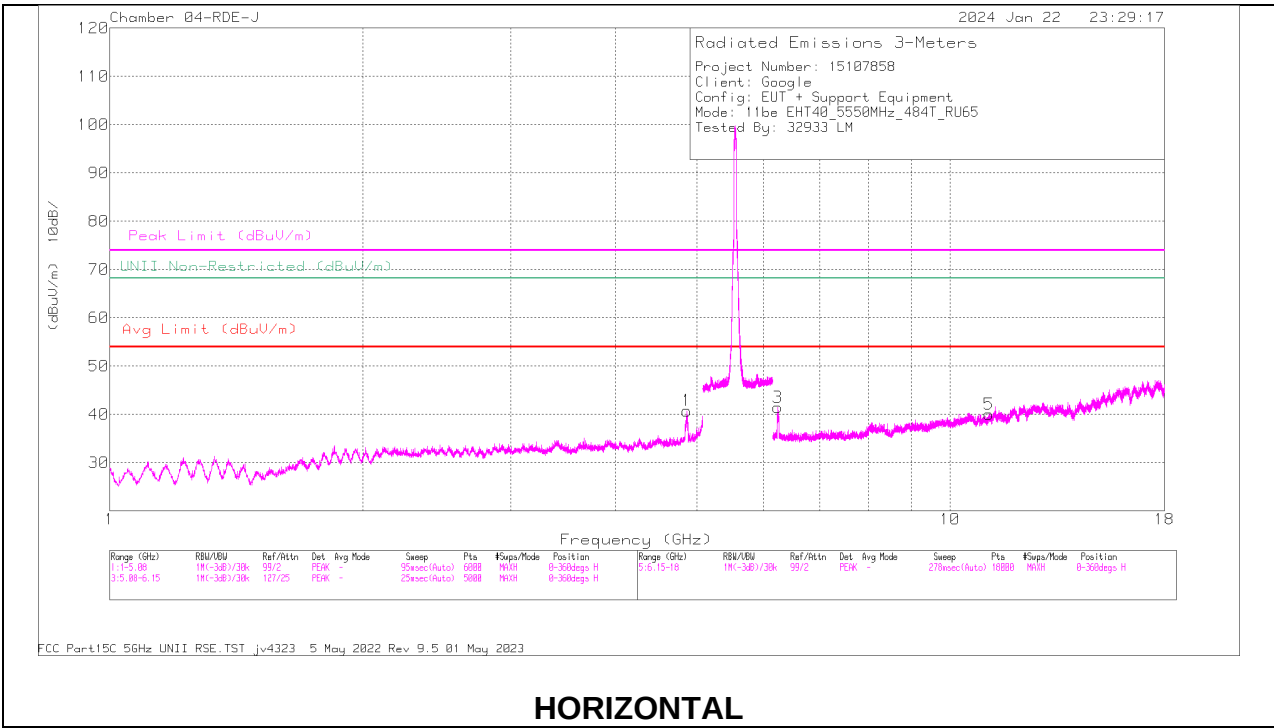
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 4.861627	63.06	PK-U	34	-43.9	0	53.16	-	-	74	-20.84	-	-	120	251	H
	* ** 4.861485	51.11	ADR	34	-43.9	.28	41.49	54	-12.51	-	-	-	-	120	251	H
2	* ** 4.857338	58.94	PK-U	34	-43.8	0	49.14	-	-	74	-24.86	-	-	101	103	V
	* ** 4.859307	47.98	ADR	34	-43.9	.28	38.36	54	-15.64	-	-	-	-	101	103	V
3	6.237991	47.46	ADR	35.4	-42.2	.28	40.94	-	-	-	-	-	-	65	117	H
	6.238249	58.73	PK-U	35.4	-42.2	0	51.93	-	-	-	-	68.2	-16.27	65	117	H
4	6.238391	59.05	PK-U	35.4	-42.2	0	52.25	-	-	-	-	68.2	-15.95	52	107	V
	6.2381	47.86	ADR	35.4	-42.2	.28	41.34	-	-	-	-	-	-	52	107	V
5	* ** 11.117427	53.22	PK-U	37.9	-40.6	0	50.52	-	-	74	-23.48	-	-	214	392	H
	* ** 11.117495	41.65	ADR	37.9	-40.6	.28	39.23	54	-14.77	-	-	-	-	214	392	H
6	* ** 11.125249	52.91	PK-U	37.9	-40.5	0	50.31	-	-	74	-23.69	-	-	176	177	V
	* ** 11.125713	41.54	ADR	37.9	-40.6	.28	39.12	54	-14.88	-	-	-	-	176	177	V

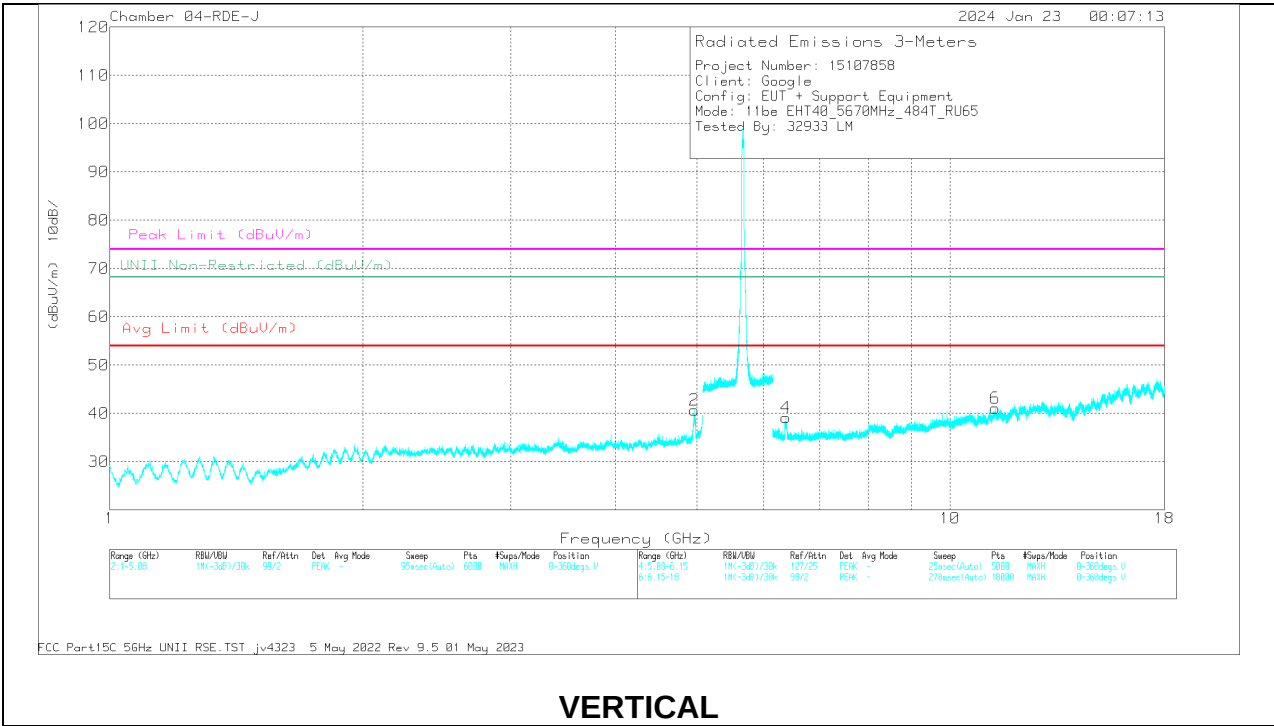
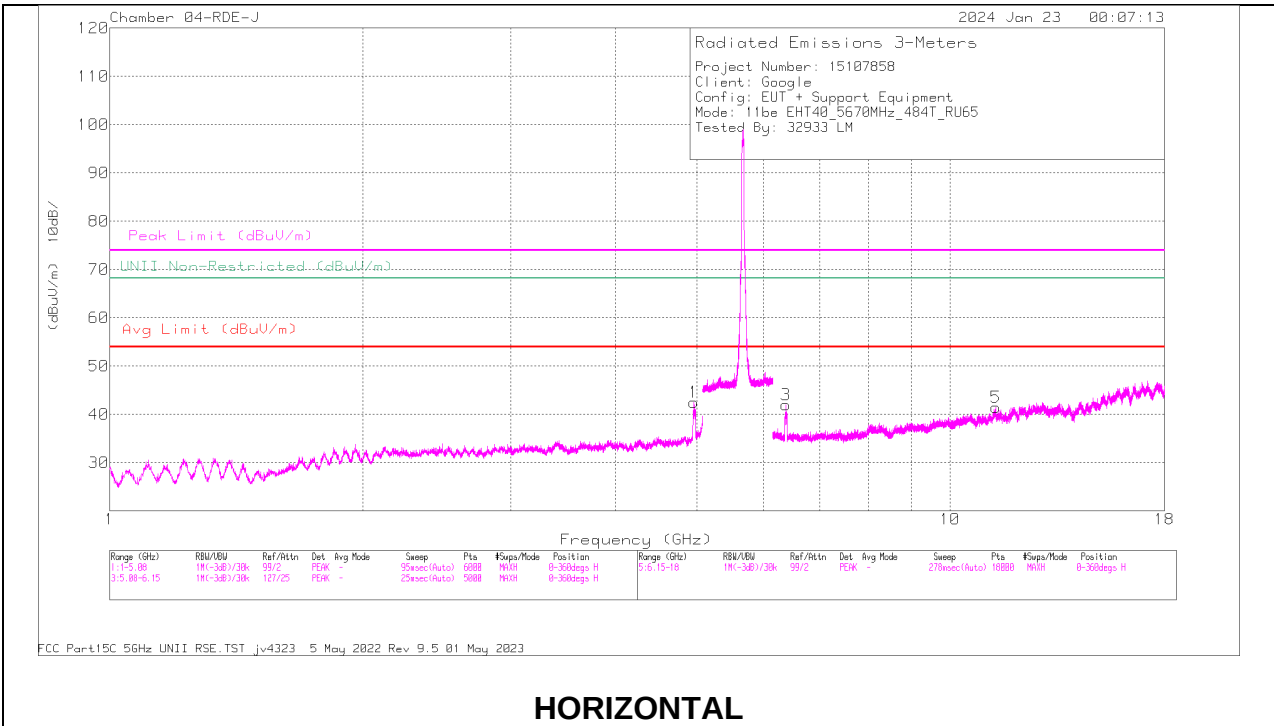
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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 (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 4.958791	62.92	PK-U	34.1	-44	0	53.02	-	-	74	-20.98	-	-	114	274	H
	* ** 4.958988	51.82	ADR	34.1	-44	.28	42.2	54	-11.8	-	-	-	-	114	274	H
2	* ** 4.965164	60.46	PK-U	34.1	-43.9	0	50.66	-	-	74	-23.34	-	-	62	113	V
	* ** 4.965437	49.55	ADR	34.1	-43.9	.28	40.03	54	-13.97	-	-	-	-	62	113	V
3	6.383185	60.37	PK-U	35.4	-42.5	0	53.27	-	-	-	-	68.2	-14.93	49	105	H
	6.383518	49.03	ADR	35.4	-42.5	.28	42.21	-	-	-	-	-	-	49	105	H
4	6.376428	57.25	PK-U	35.4	-42.5	0	50.15	-	-	-	-	68.2	-18.05	29	211	V
	6.377187	45.8	ADR	35.4	-42.4	.28	39.08	-	-	-	-	-	-	29	211	V
5	* ** 11.33411	53.69	PK-U	38	-39.9	0	51.79	-	-	74	-22.21	-	-	248	166	H
	* ** 11.331934	41.53	ADR	38	-40	.28	39.81	54	-14.19	-	-	-	-	248	166	H
6	* ** 11.319657	53.08	PK-U	38	-39.8	0	51.28	-	-	74	-22.72	-	-	140	119	V
	* ** 11.321211	41.46	ADR	38	-39.7	.28	40.04	54	-13.96	-	-	-	-	140	119	V

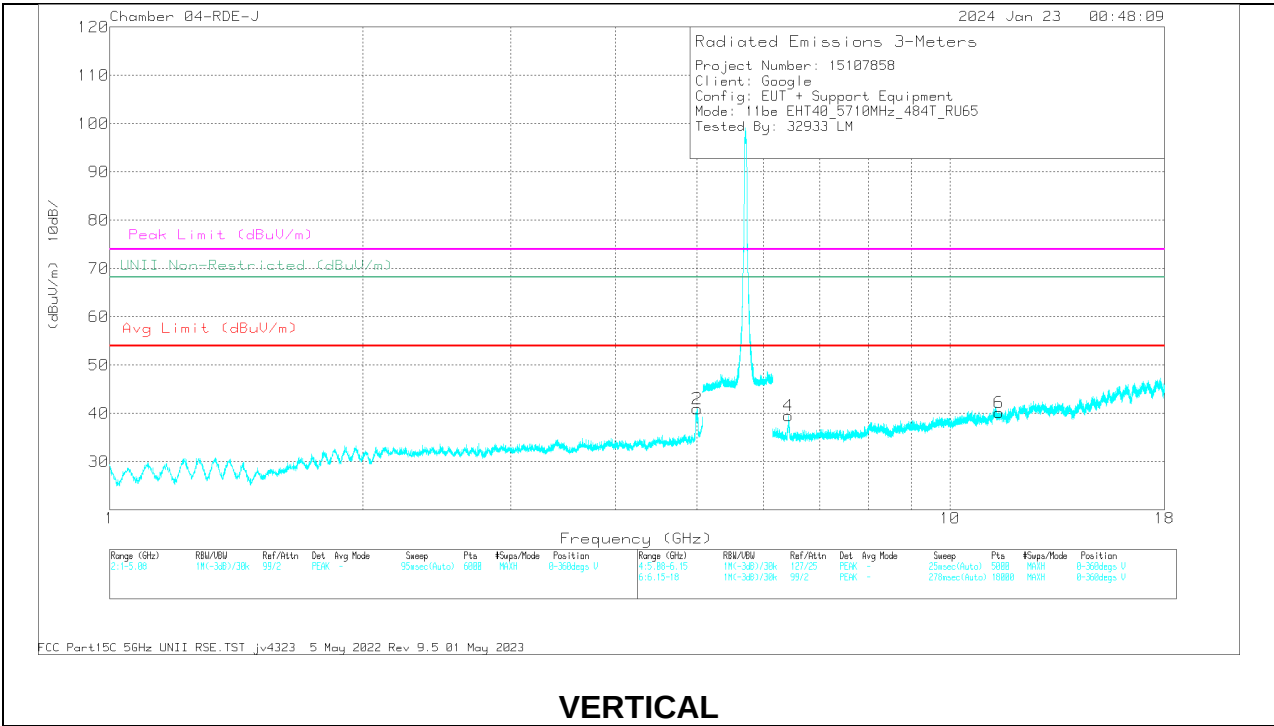
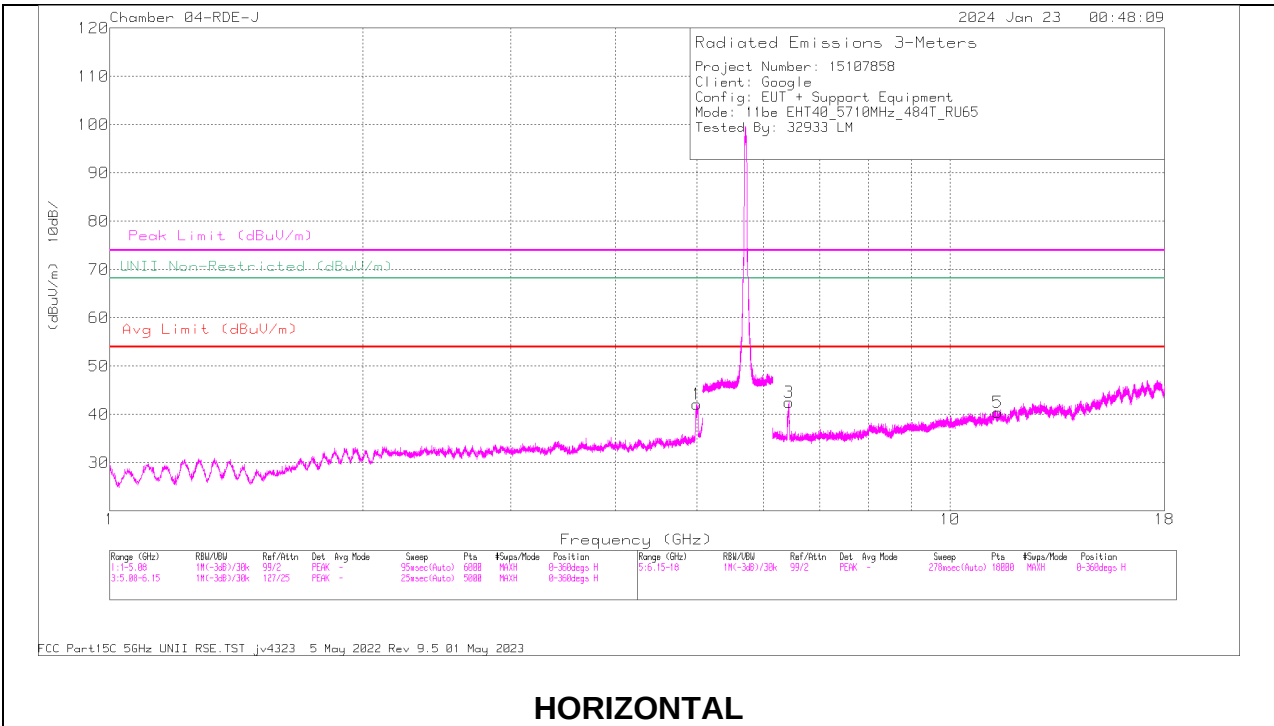
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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



RADIATED EMISSIONS

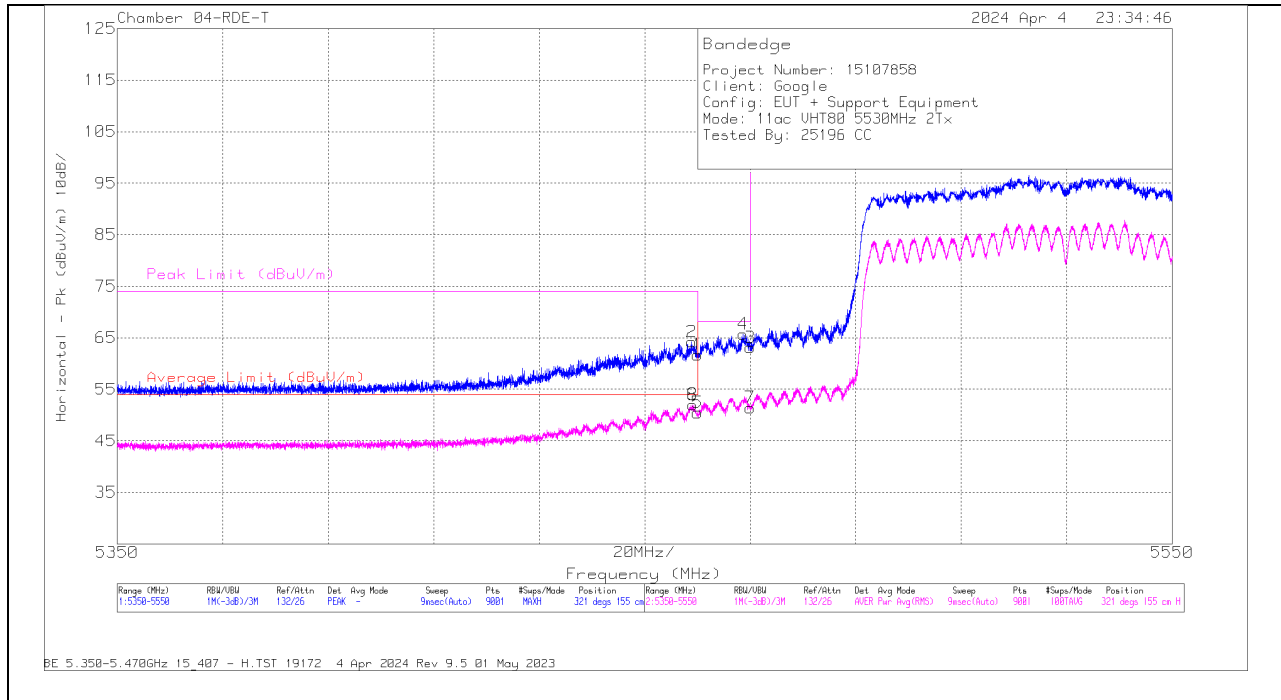
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.001696	63.97	PK-U	34.2	-43.5	0	54.67	-	-	74	-19.33	-	-	110	195	H
	* ** 5.001408	52.75	ADR	34.2	-43.4	.28	43.53	54	-10.17	-	-	-	-	110	195	H
2	* ** 5.001757	60.05	PK-U	34.2	-43.5	0	50.75	-	-	74	-23.25	-	-	87	215	V
	* ** 5.001647	48.43	ADR	34.2	-43.5	.28	39.41	54	-14.59	-	-	-	-	87	215	V
3	6.428069	48.14	ADR	35.5	-42.5	.28	41.42	-	-	-	-	-	-	81	103	H
	6.42837	59.67	PK-U	35.5	-42.5	0	52.67	-	-	-	-	68.2	-15.53	81	103	H
4	6.426748	44.71	ADR	35.4	-42.5	.28	37.89	-	-	-	-	-	-	34	277	V
	6.426985	56.67	PK-U	35.5	-42.5	0	49.67	-	-	-	-	68.2	-18.53	34	277	V
5	* ** 11.399277	53.29	PK-U	38.1	-41.2	0	50.19	-	-	74	-23.81	-	-	102	283	H
	* ** 11.400075	41.51	ADR	38.1	-41.1	.28	38.79	54	-15.21	-	-	-	-	102	283	H
6	* ** 11.433425	53.11	PK-U	38.1	-40.8	0	50.41	-	-	74	-23.59	-	-	263	277	V
	* ** 11.433219	41.84	ADR	38.1	-40.8	.28	39.42	54	-14.58	-	-	-	-	263	277	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

10.1.22. 802.11ac VHT80 MODE IN THE 5.6 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (LOW CHANNEL)****HORIZONTAL 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)	Polarity
2	*** 5458.91	65.69	Pk	34.7	0	-36.19	64.2	-	-	74	-9.8	321	155	H
6	*** 5459.066	53.4	RMS	34.7	.1	-36.19	52.01	54	-1.99	-	-	321	155	H
8	*** 5459.066	53.4	RMS	34.7	.1	-36.19	52.01	54	-1.99	-	-	321	155	H
1	*** 5460	63.19	Pk	34.7	0	-36.18	61.71	-	-	68.2	-6.49	321	155	H
5	*** 5460	51.86	RMS	34.7	.1	-36.18	50.48	54	-3.52	-	-	321	155	H
4	5468.643	67.17	Pk	34.7	0	-36.17	65.7	-	-	68.2	-2.5	321	155	H
3	5470	64.49	Pk	34.7	0	-36.07	63.12	-	-	68.2	-5.08	321	155	H
7	5470	52.71	RMS	34.7	.1	-36.07	51.44	-	-	-	-	321	155	H

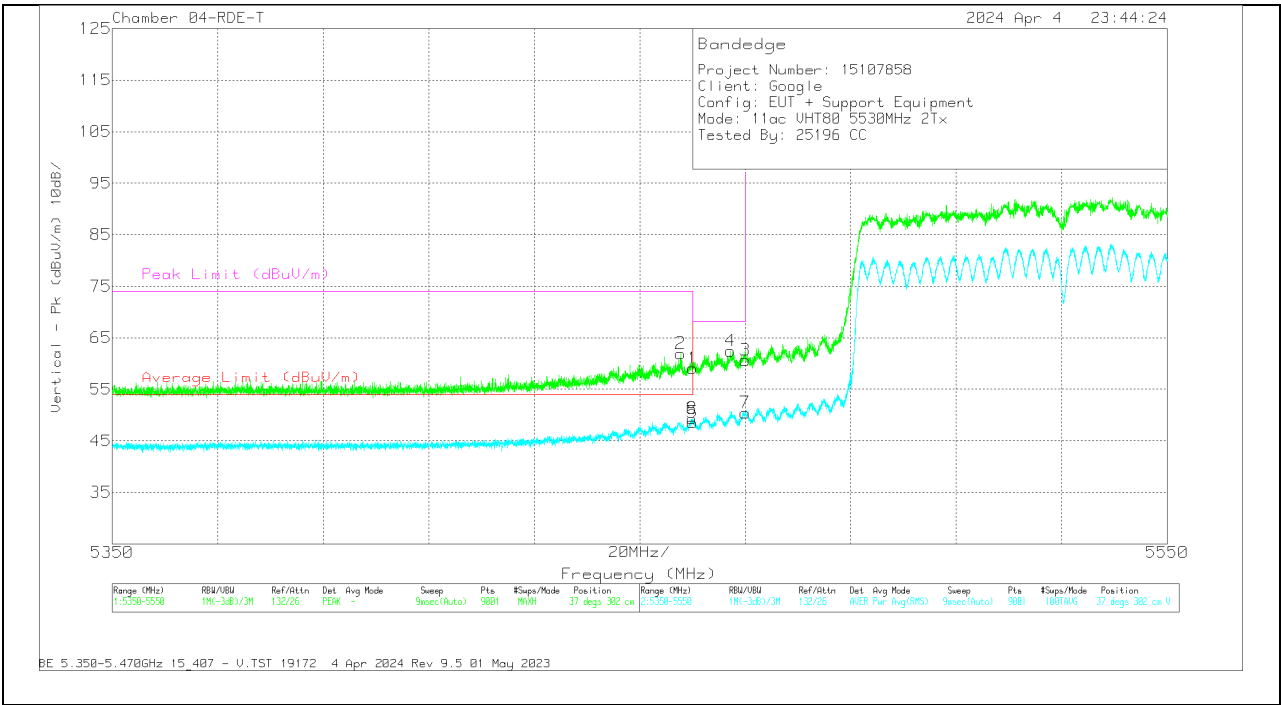
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT



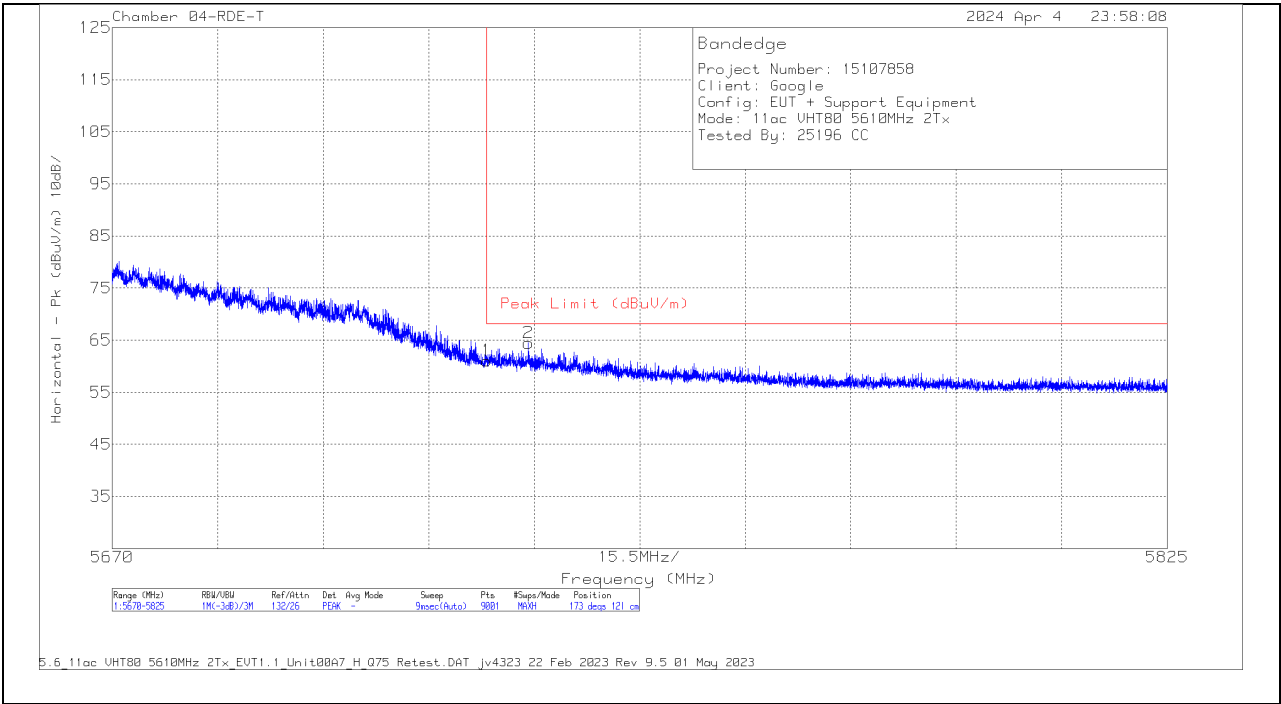
Trace Markers

Marker	Frequency (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	60.56	Pk	34.7	0	-36.18	59.08	-	-	68.2	-9.12	37	302	V
2	*** 5457.732	63.39	Pk	34.7	0	-36.16	61.93	-	-	74	-12.07	37	302	V
5	*** 5460	49.97	RMS	34.7	.1	-36.18	48.59	54	-5.41	-	-	37	302	V
6	*** 5459.954	50.71	RMS	34.7	.1	-36.18	49.33	54	-4.67	-	-	37	302	V
8	*** 5459.954	50.71	RMS	34.7	.1	-36.18	49.33	54	-4.67	-	-	37	302	V
4	5467.199	64.03	Pk	34.7	0	-36.26	62.47	-	-	68.2	-5.73	37	302	V
3	5470	62.01	Pk	34.7	0	-36.07	60.64	-	-	68.2	-7.56	37	302	V
7	5470	51.74	RMS	34.7	.1	-36.07	50.47	-	-	-	-	37	302	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

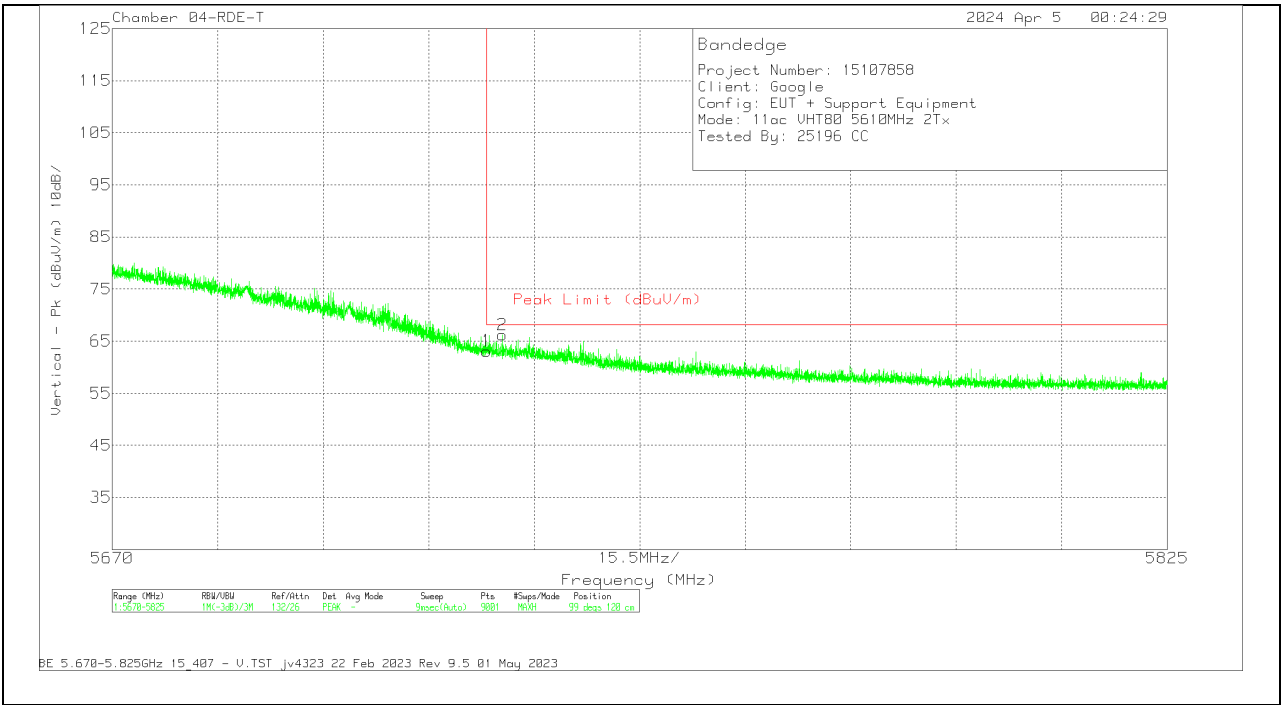


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	61.71	Pk	34.9	0	-35.57	61.04	68.2	-7.16	173	121	H
2	5731.138	65.02	Pk	35	0	-35.54	64.48	68.2	-3.72	173	121	H

Pk - Peak detector

VERTICAL RESULT



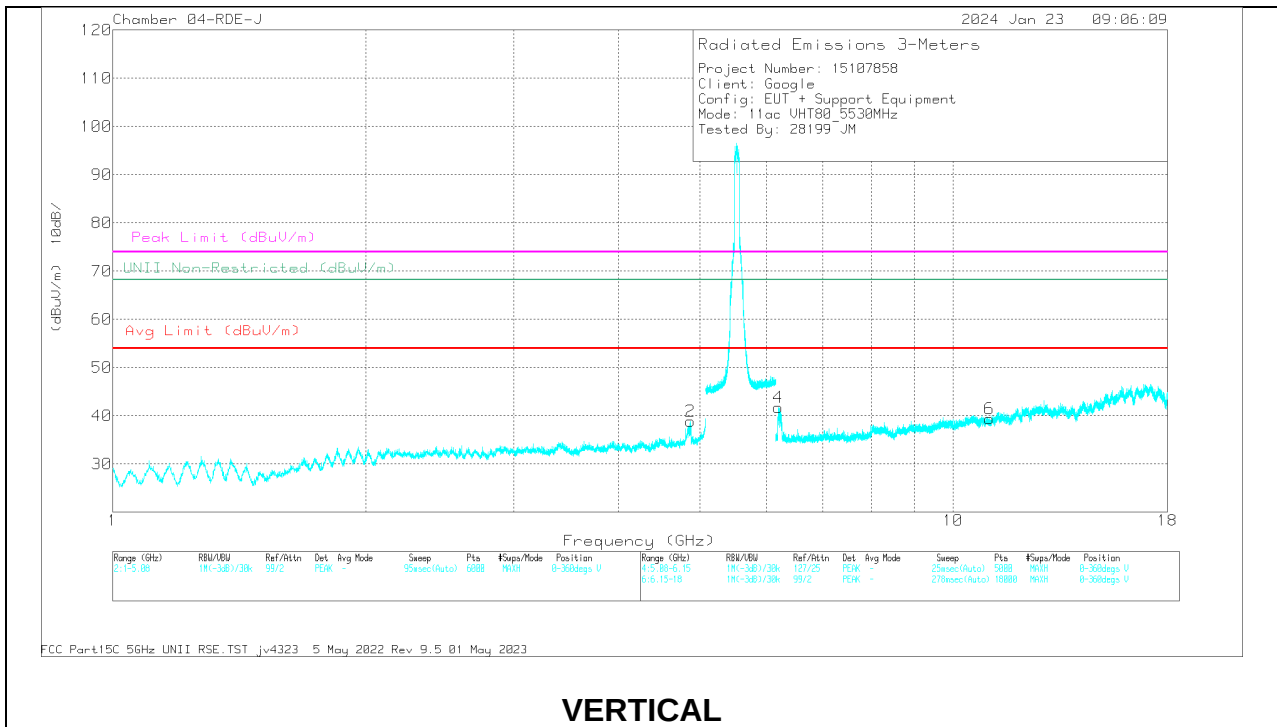
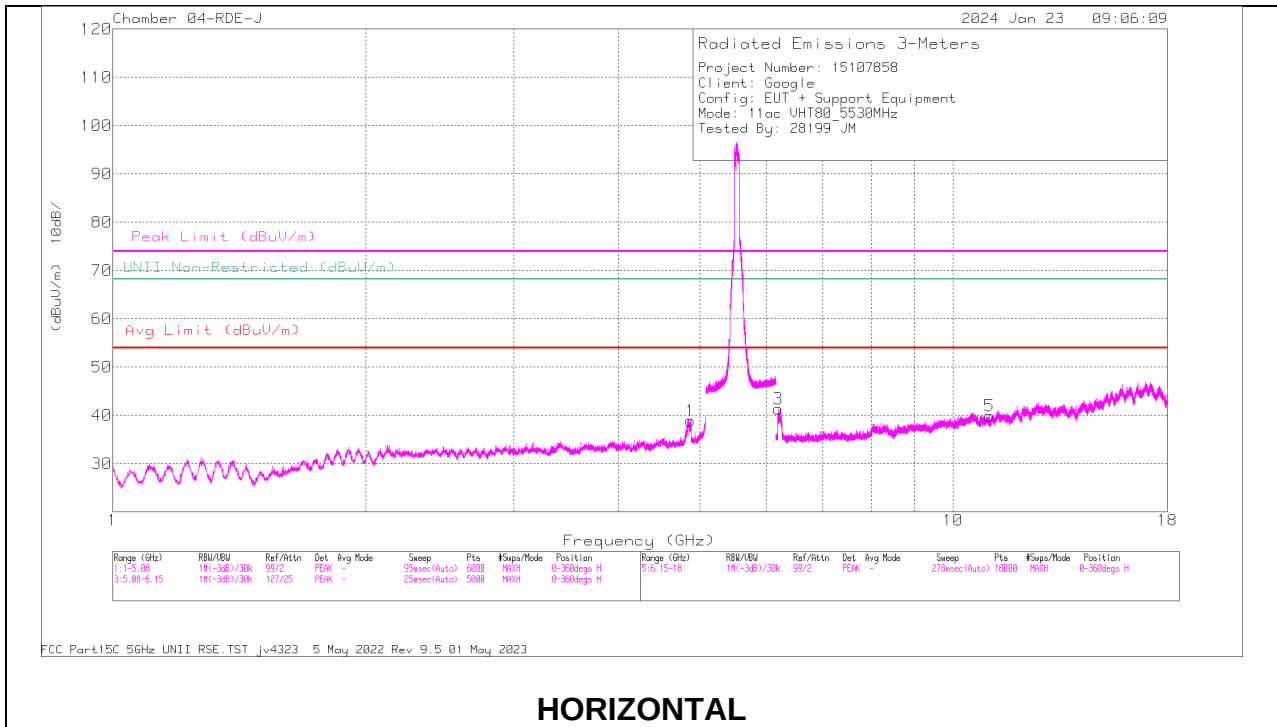
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	63.76	Pk	34.9	0	-35.57	63.09	68.2	-5.11	99	120	V
2	5727.332	66.87	Pk	34.9	0	-35.56	66.21	68.2	-1.99	99	120	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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
1	* ** 4.844913	58.49	PK-U	34	-43.7	0	48.79	-	-	74	-25.21	-	-	171	121	H
	*** 4.8477	47.74	ADR	34	-43.7	.1	38.14	54	-15.86	-	-	-	-	171	121	H
2	* ** 4.846503	56.88	PK-U	34	-43.6	0	47.28	-	-	74	-26.72	-	-	242	108	V
	* ** 4.848916	46.39	ADR	34	-43.7	.1	36.79	54	-17.21	-	-	-	-	242	108	V
3	6.216741	55.79	PK-U	35.3	-42.1	0	48.99	-	-	-	-	68.2	-19.21	271	293	H
	6.211365	45.73	ADR	35.3	-42.3	.1	38.83	-	-	-	-	-	-	271	293	H
4	6.208269	56.58	PK-U	35.3	-42.3	0	49.58	-	-	-	-	68.2	-18.62	195	170	V
	6.21059	46.31	ADR	35.3	-42.3	.1	39.41	-	-	-	-	-	-	195	170	V
5	* ** 11.054099	52.91	PK-U	37.9	-41.2	0	49.61	-	-	74	-24.39	-	-	120	223	H
	* ** 11.054323	41.46	ADR	37.9	-41.1	.1	38.36	54	-15.64	-	-	-	-	120	223	H
6	* ** 11.0458	53.24	PK-U	37.9	-41	0	50.14	-	-	74	-23.86	-	-	88	257	V
	* ** 11.045698	41.48	ADR	37.9	-41	.1	38.48	54	-15.52	-	-	-	-	88	257	V

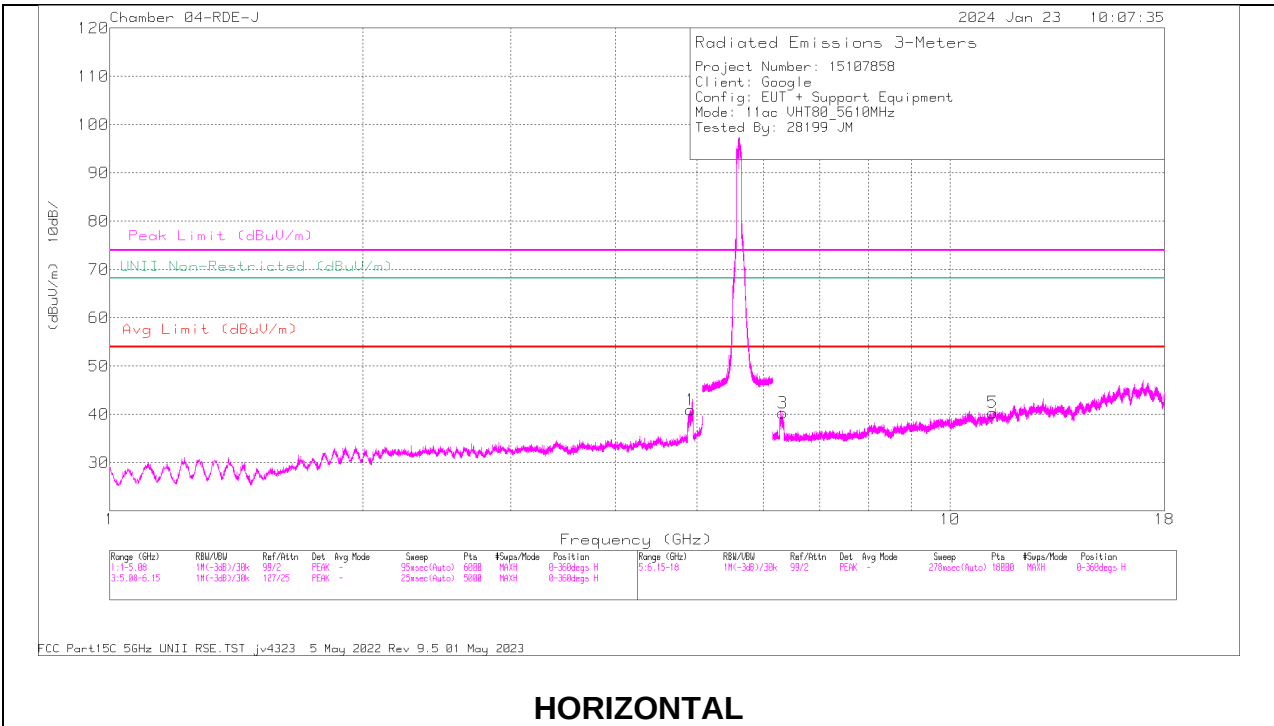
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

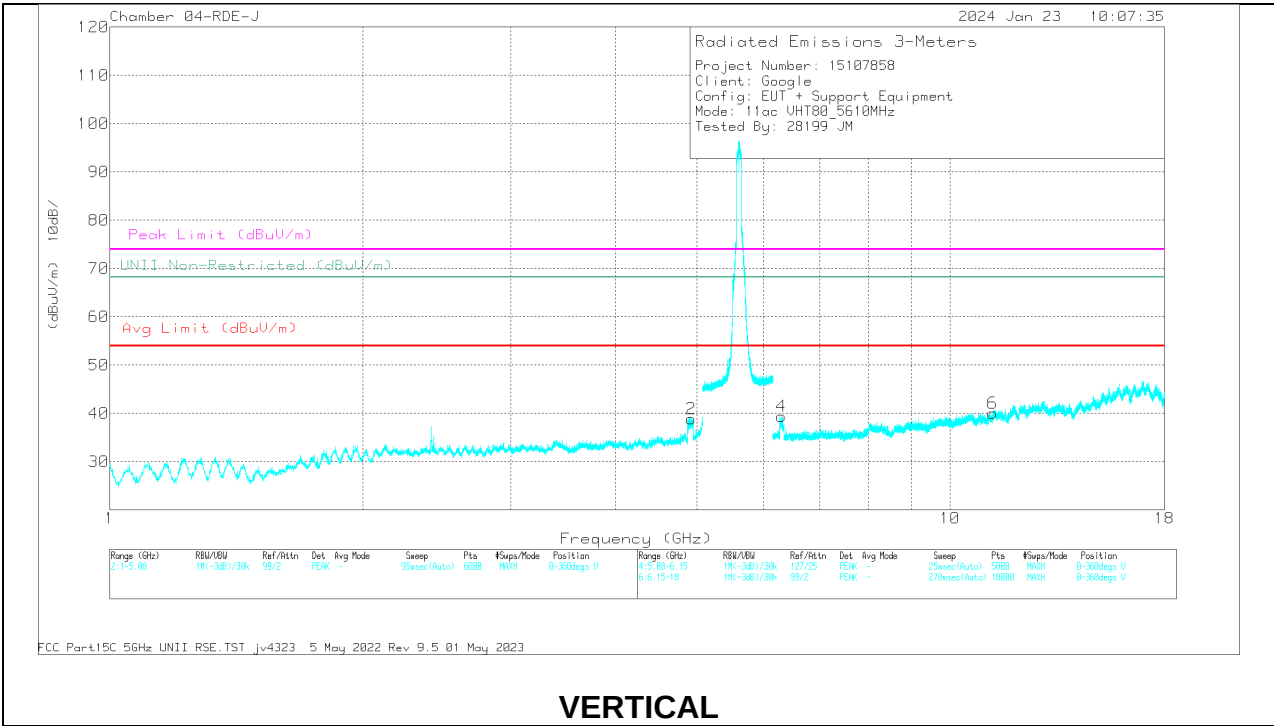
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 4.919013	61.85	PK-U	34.1	-43.9	0	52.05	-	-	74	-21.95	-	-	272	279	H
	* ** 4.919229	51.83	ADR	34.1	-43.9	.1	42.13	54	-11.87	-	-	-	-	272	279	H
	* ** 4.912809	58.54	PK-U	34.1	-44.1	0	48.54	-	-	74	-25.46	-	-	97	134	V
2	* ** 4.916792	47.97	ADR	34.1	-44	.1	38.17	54	-15.83	-	-	-	-	97	134	V
	6.32189	56.47	PK-U	35.4	-42.6	0	49.27	-	-	-	-	68.2	-18.93	215	132	H
	6.306356	46.2	ADR	35.4	-42.4	.1	39.3	-	-	-	-	-	-	215	132	H
3	6.302477	54.81	PK-U	35.4	-42.3	0	47.91	-	-	-	-	68.2	-20.29	23	176	V
	6.3023	43.89	ADR	35.4	-42.3	.1	37.09	-	-	-	-	-	-	23	176	V
	* ** 11.234732	53.03	PK-U	38	-40.3	0	50.73	-	-	74	-23.27	-	-	311	129	H
4	* ** 11.234612	40.96	ADR	38	-40.3	.1	38.76	54	-15.24	-	-	-	-	311	129	H
	* ** 11.234715	52.5	PK-U	38	-40.3	0	50.2	-	-	74	-23.8	-	-	90	188	V
	* ** 11.234552	40.95	ADR	38	-40.3	.1	38.75	54	-15.25	-	-	-	-	90	188	V

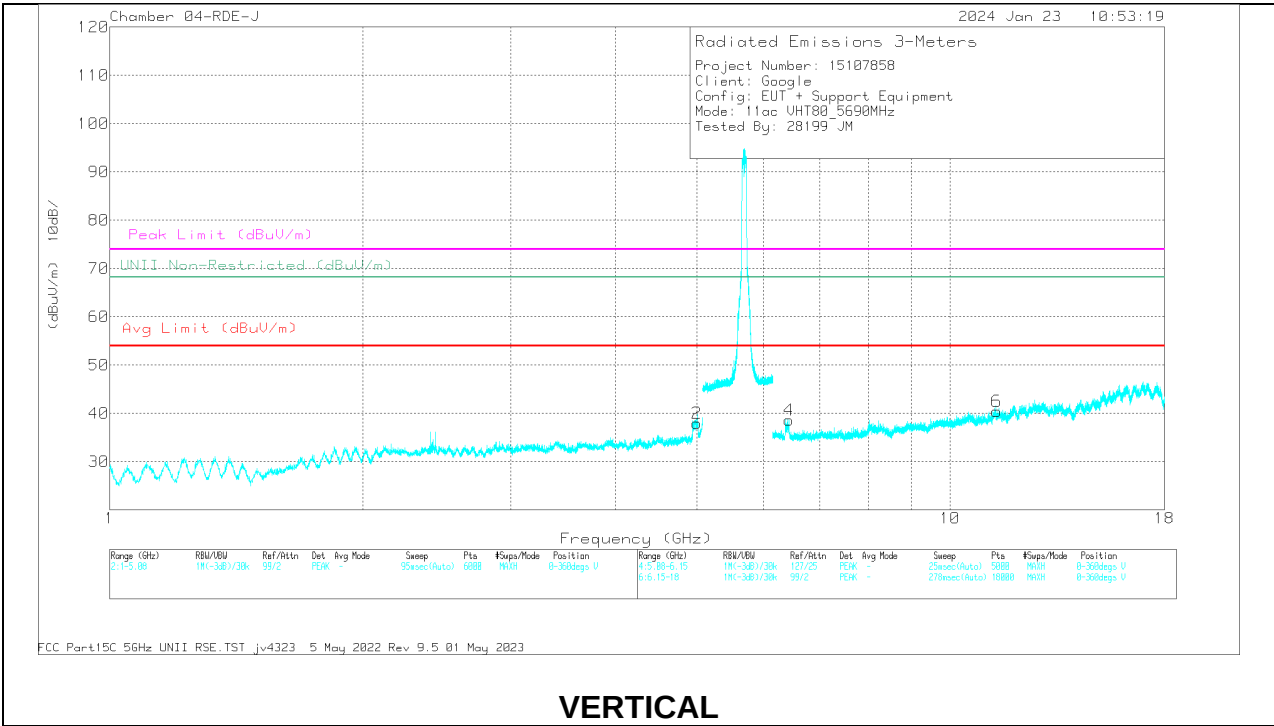
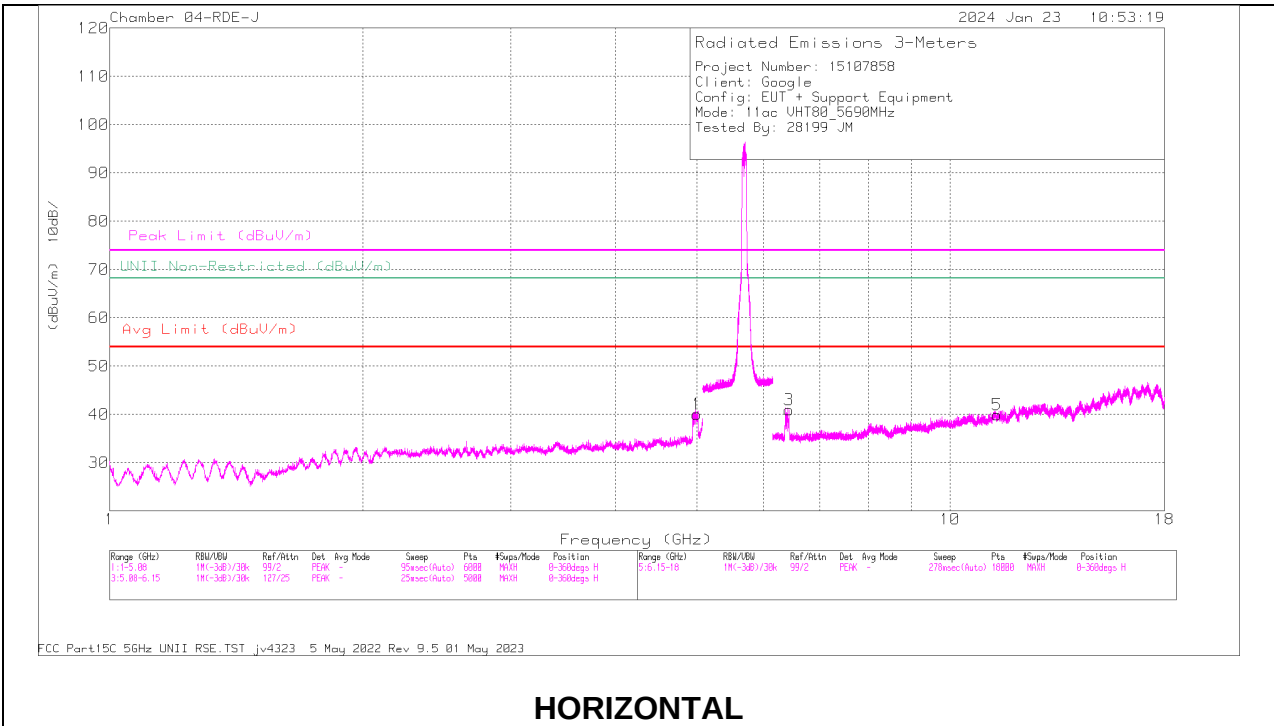
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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

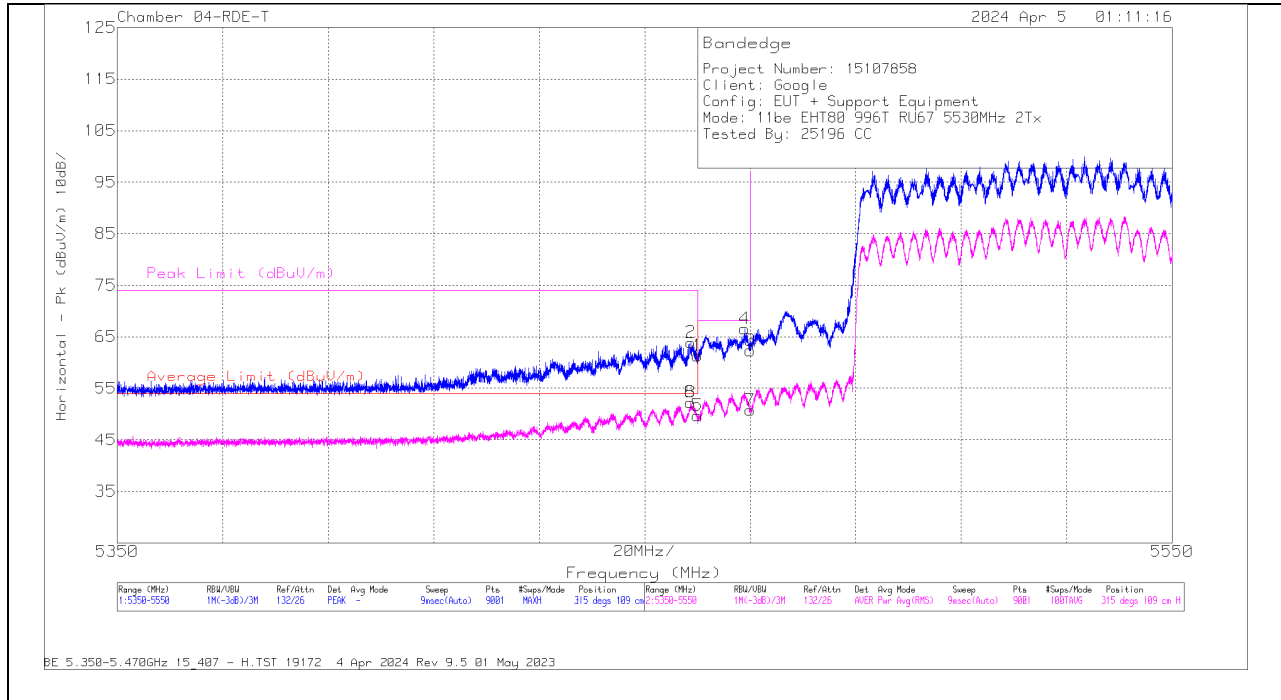
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.981982	61.39	PK-U	34.1	-43.9	0	51.59	-	-	74	-22.41	-	-	276	268	H
	* ** 4.970416	51.92	ADR	34.1	-43.9	.1	42.22	54	-11.78	-	-	-	-	276	268	H
	* ** 4.976669	57.24	PK-U	34.1	-43.8	0	47.54	-	-	74	-26.46	-	-	162	115	V
2	* ** 4.989403	46.81	ADR	34.2	-43.7	.1	37.41	54	-16.59	-	-	-	-	162	115	V
	6.393838	57.09	PK-U	35.4	-42.4	0	50.09	-	-	-	-	68.2	-18.11	211	124	H
	6.412438	46.83	ADR	35.4	-42.4	.1	39.93	-	-	-	-	-	-	211	124	H
3	6.393571	55.98	PK-U	35.4	-42.4	0	48.98	-	-	-	-	68.2	-19.22	249	131	V
	6.411327	45.58	ADR	35.4	-42.5	.1	38.58	-	-	-	-	-	-	249	131	V
	* ** 11.376791	53.47	PK-U	38.1	-41	0	50.57	-	-	74	-23.43	-	-	302	105	H
4	* ** 11.376651	41.58	ADR	38.1	-41	.1	38.78	54	-15.22	-	-	-	-	302	105	H
	* ** 11.368711	53.26	PK-U	38.1	-40.8	0	50.56	-	-	74	-23.44	-	-	249	352	V
	* ** 11.368723	41.48	ADR	38.1	-40.8	.1	38.88	54	-15.12	-	-	-	-	249	352	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

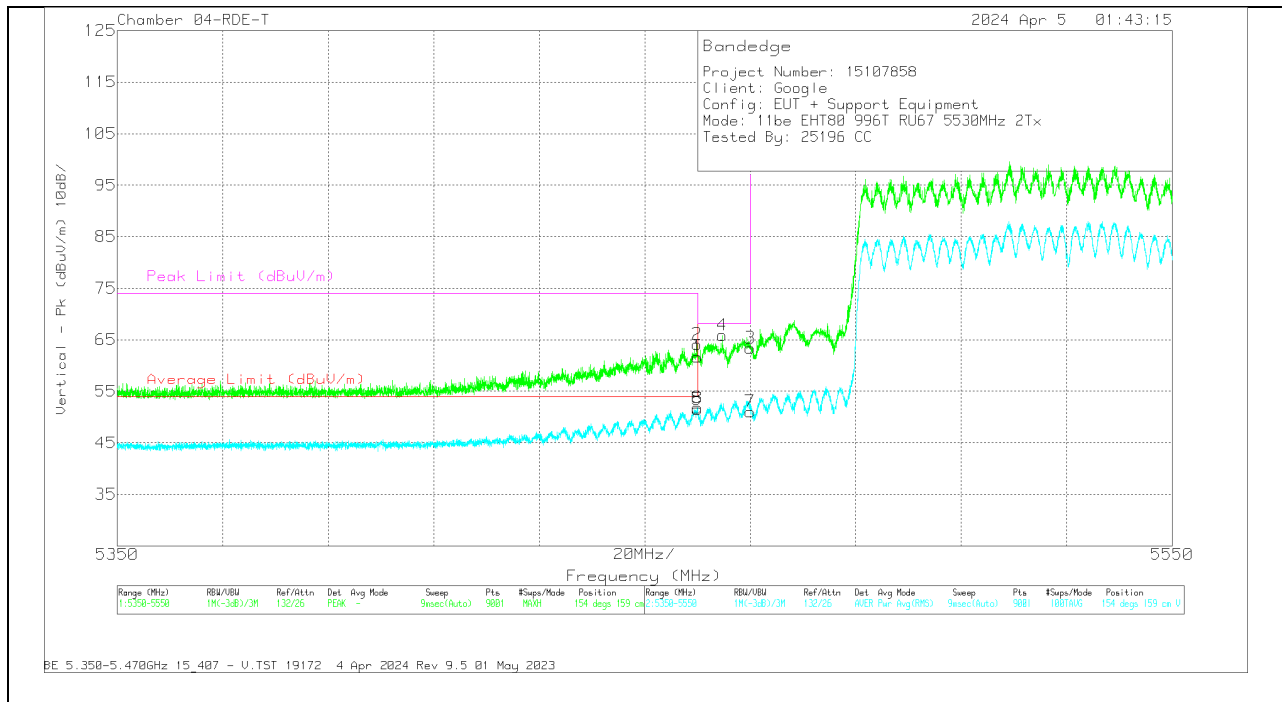
ADR - U-NII AD primary method, RMS average

10.1.23. 802.11be EHT80 996T MODE IN THE 5.6 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (LOW CHANNEL)****HORIZONTAL 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)	Polarity
1	*** 5460	62.81	Pk	34.7	0	-36.18	61.33	-	-	68.2	-6.87	315	109	H
2	*** 5458.754	65.37	Pk	34.7	0	-36.18	63.89	-	-	74	-10.11	315	109	H
5	*** 5460	50.72	RMS	34.7	.48	-36.18	49.72	54	-4.28	-	-	315	109	H
6	*** 5458.666	53.28	RMS	34.7	.48	-36.17	52.29	54	-1.71	-	-	315	109	H
8	*** 5458.666	53.28	RMS	34.7	.48	-36.17	52.29	54	-1.71	-	-	315	109	H
4	5468.932	68.02	Pk	34.7	0	-36.16	66.56	-	-	68.2	-1.64	315	109	H
3	5470	63.71	Pk	34.7	0	-36.07	62.34	-	-	68.2	-5.86	315	109	H
7	5470	51.66	RMS	34.7	.48	-36.07	50.77	-	-	-	-	315	109	H

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

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCC F (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	*** 5460	63.19	Pk	34.7	0	-36.18	61.71	-	-	68.2	-6.49	154	159	V
2	*** 5459.932	65.6	Pk	34.7	0	-36.18	64.12	-	-	74	-9.88	154	159	V
5	*** 5460	52.51	RMS	34.7	.48	-36.18	51.51	54	-2.49	-	-	154	159	V
6	*** 5459.977	52.84	RMS	34.7	.48	-36.18	51.84	54	-2.16	-	-	154	159	V
8	*** 5459.977	52.84	RMS	34.7	.48	-36.18	51.84	54	-2.16	-	-	154	159	V
4	5464.688	67.37	Pk	34.7	0	-36.19	65.88	-	-	68.2	-2.32	154	159	V
3	5470	64.76	Pk	34.7	0	-36.07	63.39	-	-	68.2	-4.81	154	159	V
7	5470	51.96	RMS	34.7	.48	-36.07	51.07	-	-	-	-	154	159	V

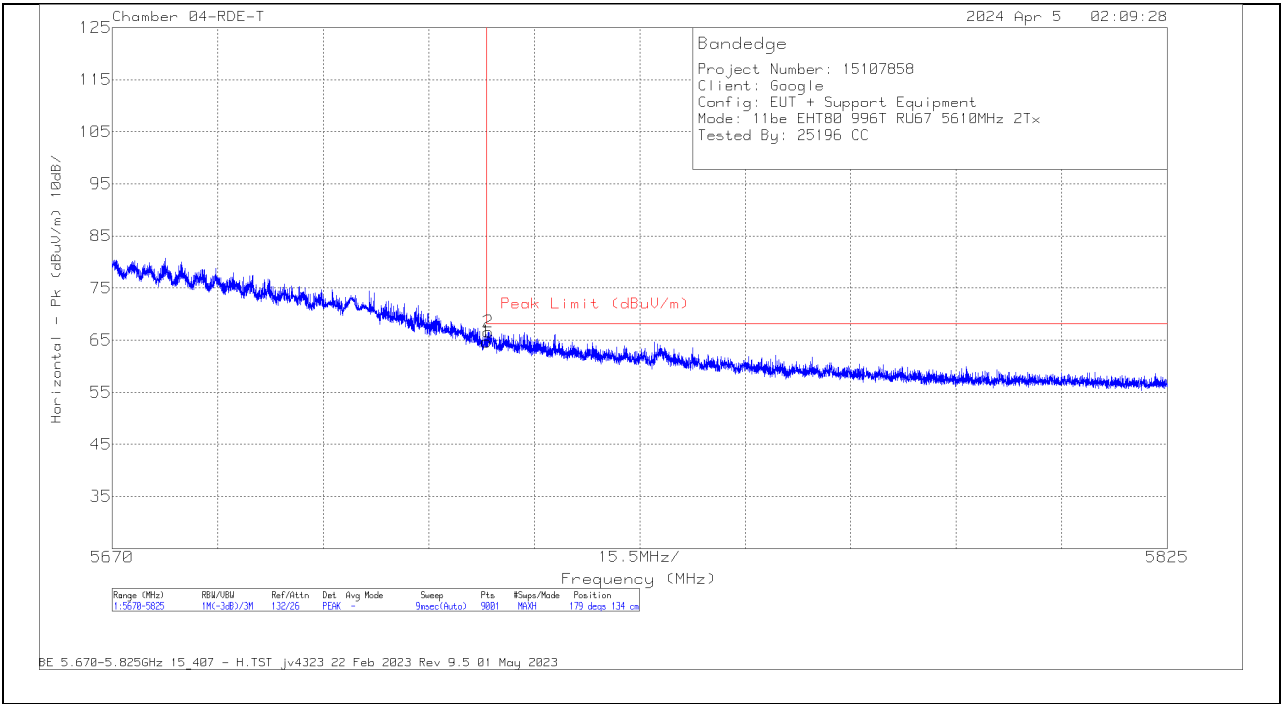
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

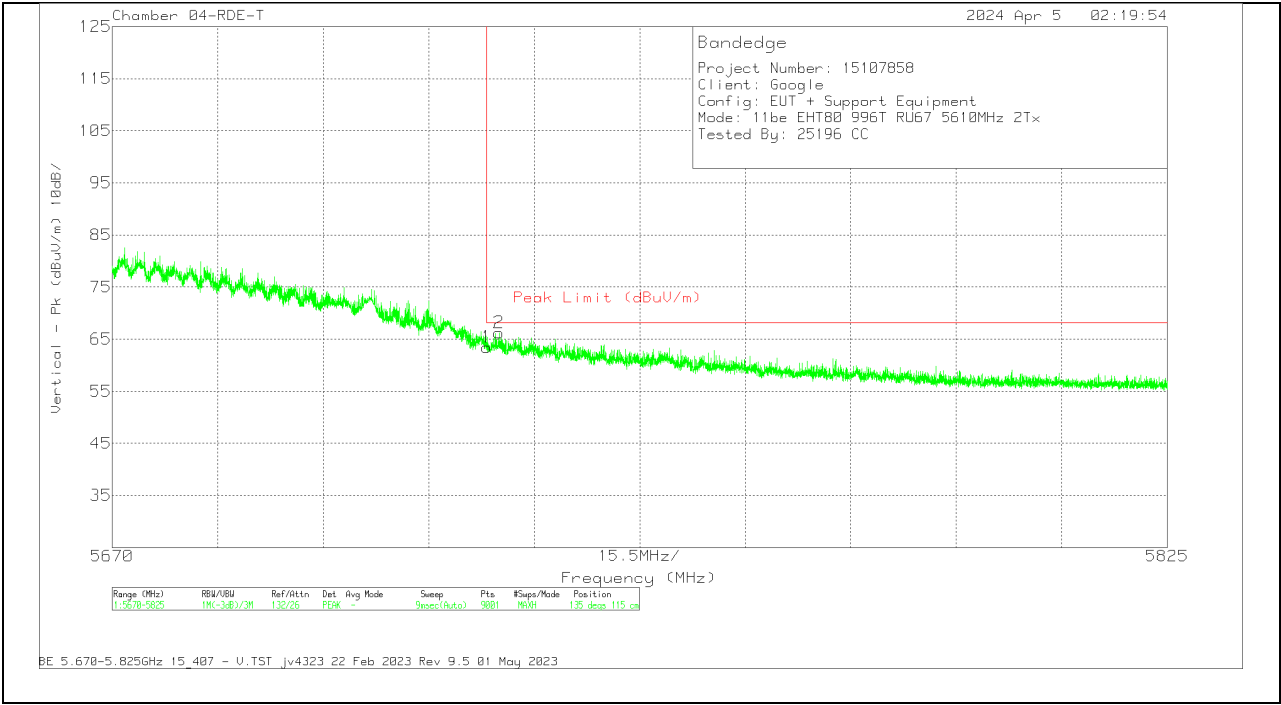


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	65.39	Pk	34.9	0	-35.57	64.72	68.2	-3.48	179	134	H
2	5725.248	67.25	Pk	34.9	0	-35.57	66.58	68.2	-1.62	179	134	H

Pk - Peak detector

VERTICAL RESULT



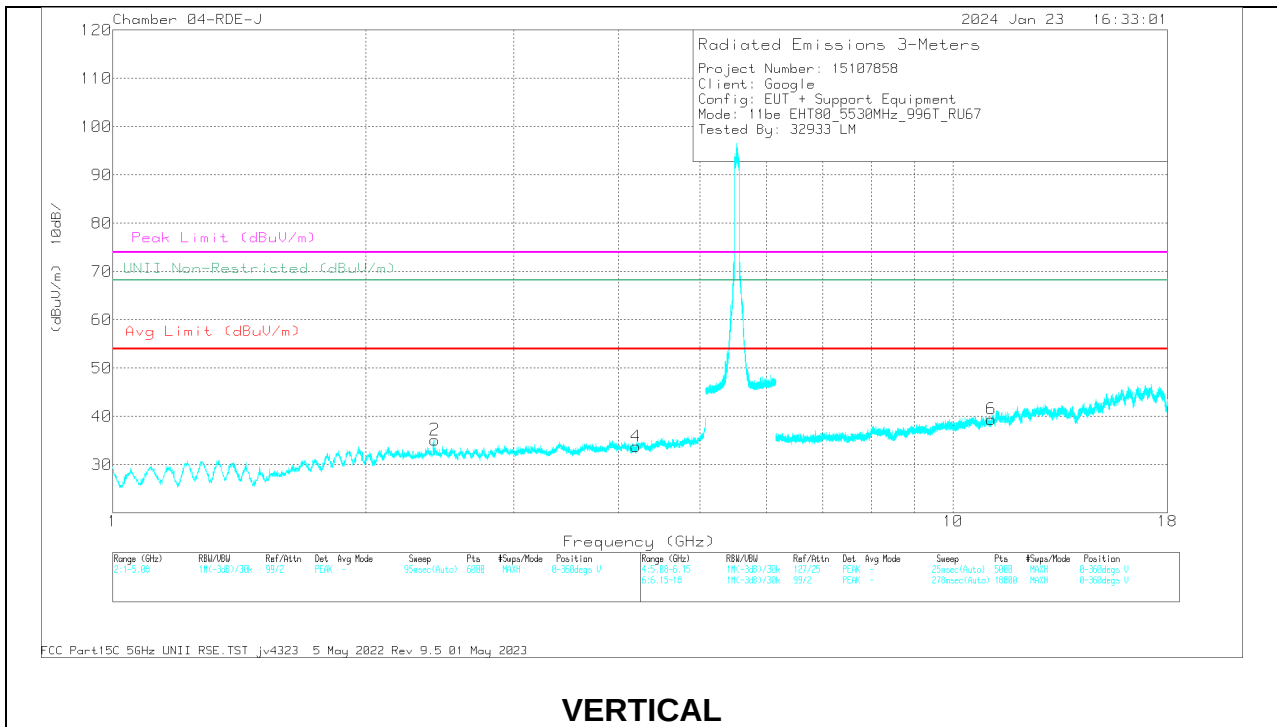
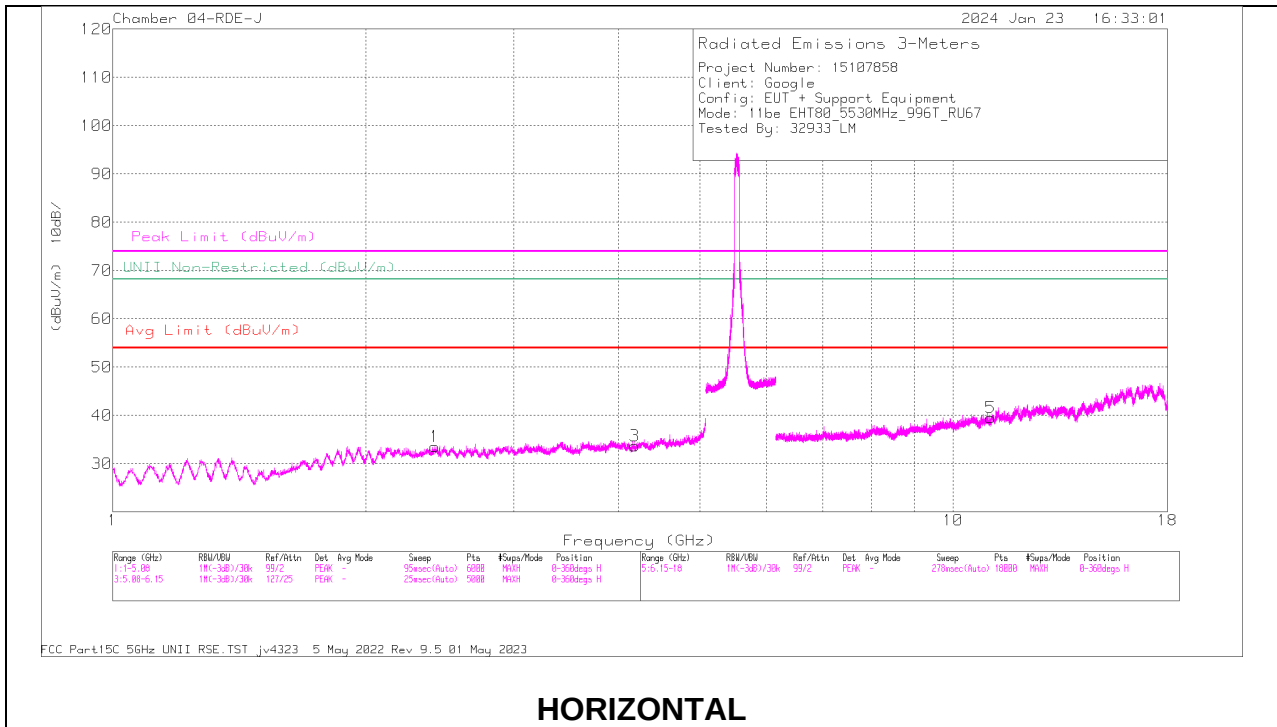
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	64.13	Pk	34.9	0	-35.57	63.46	68.2	-4.74	135	115	V
2	5726.815	66.91	Pk	34.9	0	-35.55	66.26	68.2	-1.94	135	115	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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
1	2.415054	57.55	PK-U	32	-46.6	0	42.95	-	-	-	-	68.2	-25.25	72	111	H
	2.41583	46.02	ADR	32	-46.5	.48	32	-	-	-	-	-	-	72	111	H
2	2.414228	57.44	PK-U	32	-46.5	0	42.94	-	-	-	-	68.2	-25.26	46	293	V
	2.414371	45.96	ADR	32	-46.5	.48	31.94	-	-	-	-	-	-	46	293	V
3	** 4.179117	54.44	PK-U	33.3	-44.4	0	43.34	-	-	74	-30.66	-	-	197	135	H
	** 4.179423	43.29	ADR	33.3	-44.4	.48	32.67	54	-21.33	-	-	-	-	197	135	H
4	** 4.19748	54.88	PK-U	33.3	-44.6	0	43.58	-	-	74	-30.42	-	-	322	198	V
	** 4.197904	43.44	ADR	33.3	-44.5	.48	32.72	54	-21.28	-	-	-	-	322	198	V
5	** 11.083685	53.53	PK-U	37.9	-41.2	0	50.23	-	-	74	-23.77	-	-	180	244	H
	** 11.081996	41.44	ADR	37.9	-41.1	.48	38.72	54	-15.28	-	-	-	-	180	244	H
6	** 11.108645	53.63	PK-U	37.9	-40.8	0	50.73	-	-	74	-23.27	-	-	203	251	V
	** 11.107388	41.4	ADR	37.9	-40.9	.48	38.88	54	-15.12	-	-	-	-	203	251	V

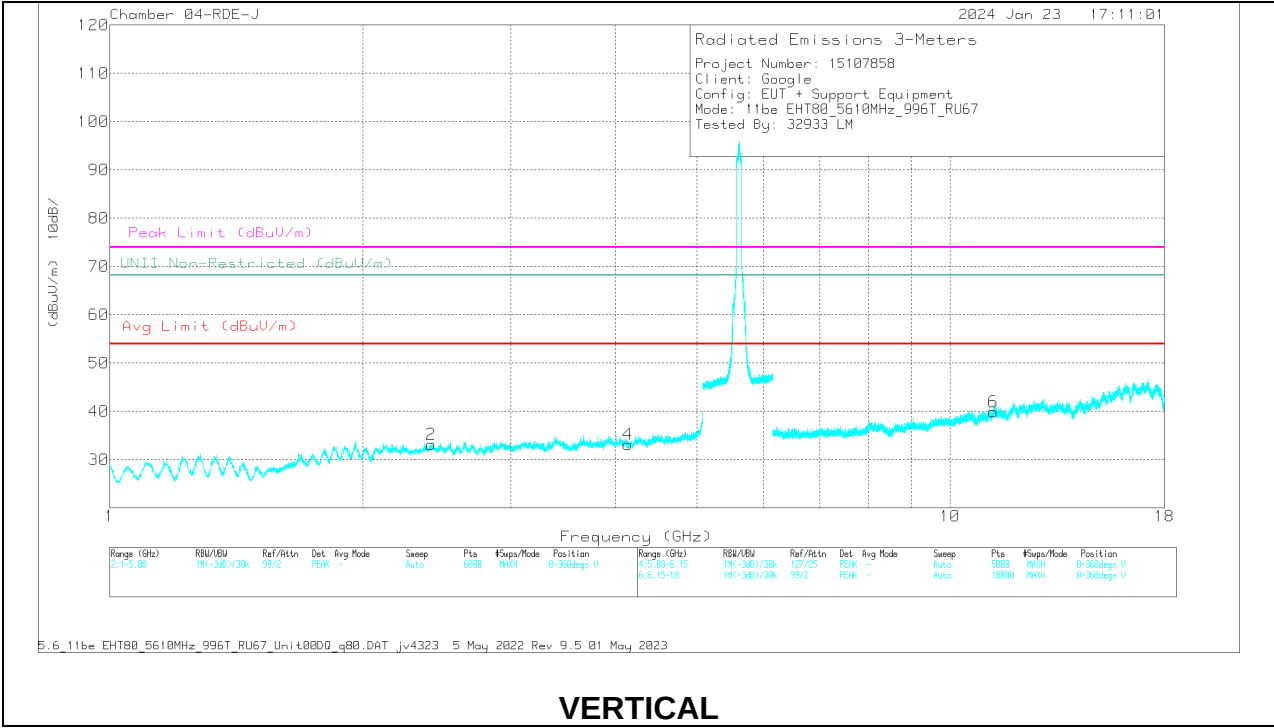
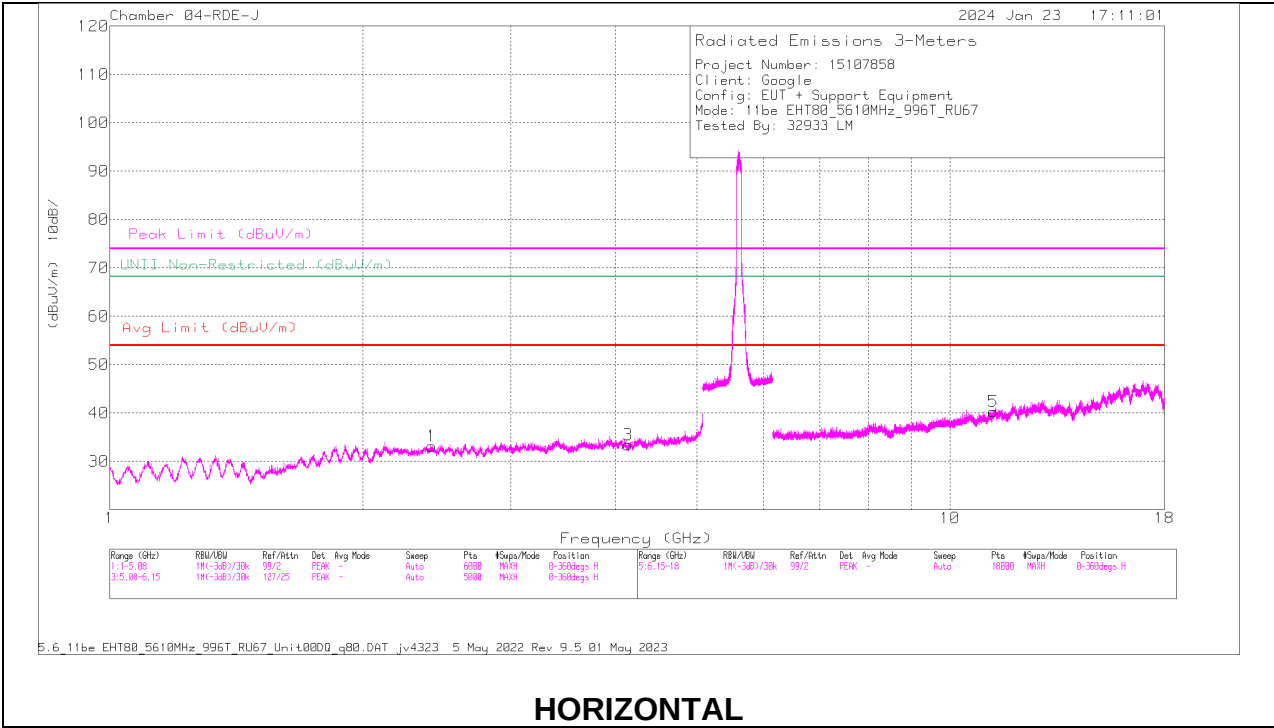
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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 (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	2.416446	57.43	PK-U	32	-46.6	0	42.83	-	-	-	-	68.2	-25.37	67	312	H
	2.416834	46.15	ADR	32	-46.7	.48	31.93	-	-	-	-	-	-	67	312	H
2	2.413655	46	ADR	32	-46.5	.48	31.98	-	-	-	-	-	-	339	325	V
	2.414896	57.85	PK-U	32	-46.6	0	43.25	-	-	-	-	68.2	-24.95	339	325	V
3	** 4.134737	54.35	PK-U	33.4	-44.3	0	43.45	-	-	74	-30.55	-	-	48	123	H
	** 4.133817	42.75	ADR	33.4	-44.3	.48	32.33	54	-21.67	-	-	-	-	48	123	H
4	** 4.141928	54.16	PK-U	33.4	-44.4	0	43.16	-	-	74	-30.84	-	-	37	185	V
	** 4.14427	42.89	ADR	33.4	-44.3	.48	32.47	54	-21.53	-	-	-	-	37	185	V
5	** 11.262558	52.48	PK-U	38	-40.1	0	50.38	-	-	74	-23.62	-	-	329	236	H
	** 11.266215	40.66	ADR	38	-40.1	.48	39.04	54	-14.96	-	-	-	-	329	236	H
6	** 11.257354	52.82	PK-U	38	-40.1	0	50.72	-	-	74	-23.28	-	-	207	287	V
	** 11.25507	40.95	ADR	38	-40.1	.48	39.33	54	-14.67	-	-	-	-	207	287	V

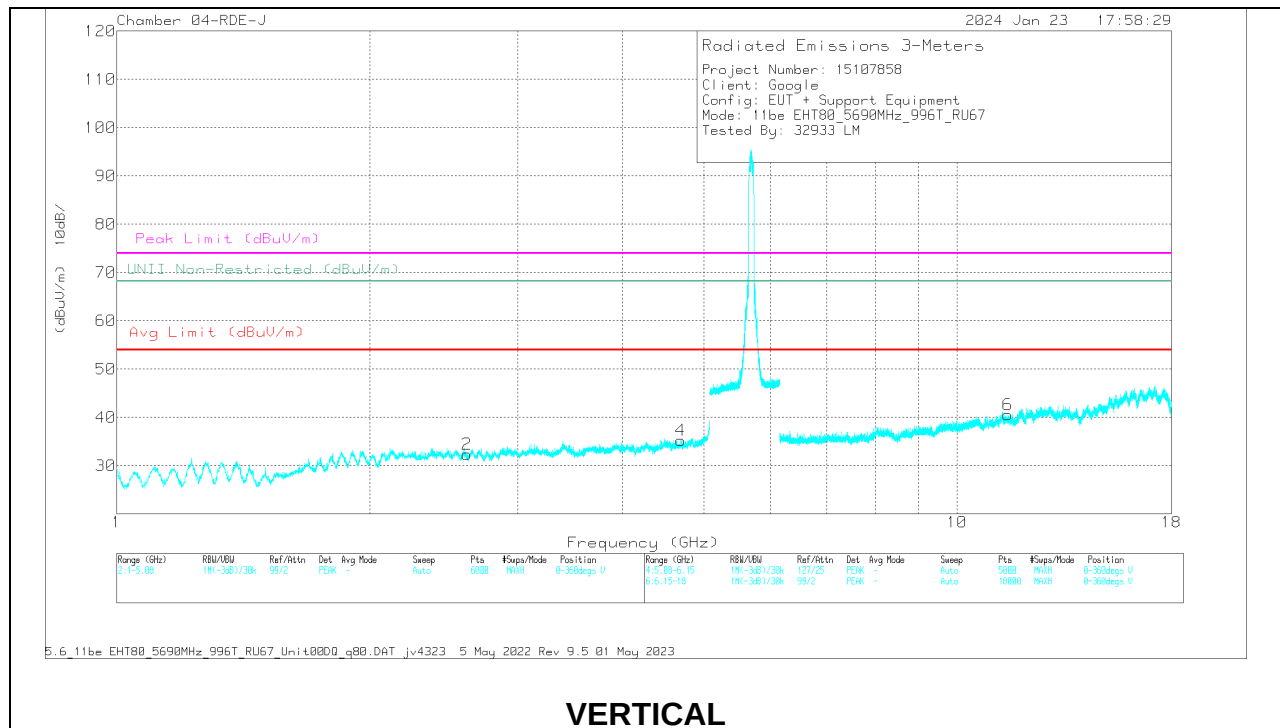
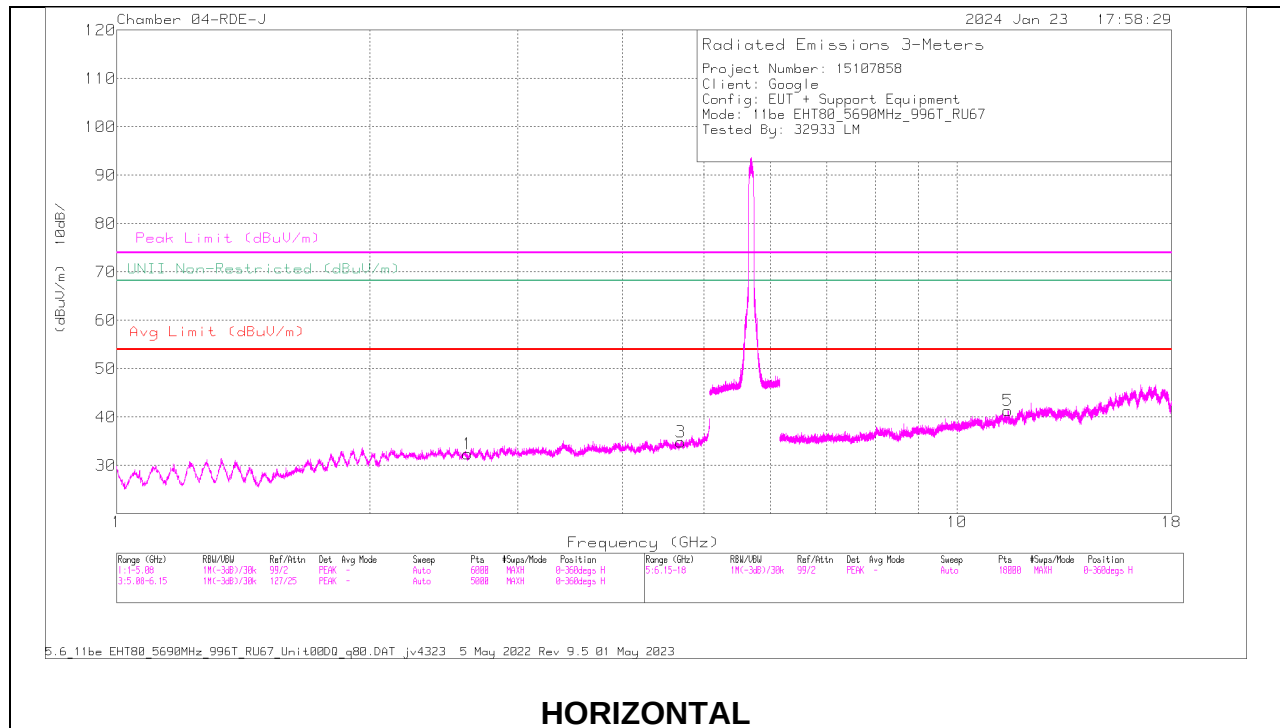
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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 (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	** 2.61722	57.13	PK-U	32.3	-46.6	0	42.83	-	-	-	-	68.2	-25.37	15	111	H
	** 2.615228	44.71	ADR	32.3	-46.5	.48	30.99	-	-	-	-	-	-	15	111	H
2	** 2.61142	57.17	PK-U	32.3	-46.5	0	42.97	-	-	-	-	68.2	-25.23	86	207	V
	** 2.614868	44.71	ADR	32.3	-46.5	.48	30.99	-	-	-	-	-	-	86	207	V
3	*** 4.693202	55.78	PK-U	34	-44.7	0	45.08	-	-	74	-28.92	-	-	346	322	H
	*** 4.693373	43.88	ADR	34	-44.8	.48	33.56	54	-20.44	-	-	-	-	346	322	H
4	*** 4.68904	55.87	PK-U	34	-44.8	0	45.07	-	-	74	-28.93	-	-	248	162	V
	*** 4.686592	43.71	ADR	34	-44.8	.48	33.39	54	-20.61	-	-	-	-	248	162	V
5	*** 11.487479	52.85	PK-U	38.2	-40.2	0	50.85	-	-	74	-23.15	-	-	137	245	H
	*** 11.48817	41.25	ADR	38.2	-40.2	.48	39.73	54	-14.27	-	-	-	-	137	245	H
6	*** 11.495827	53.06	PK-U	38.2	-40.1	0	51.16	-	-	74	-22.84	-	-	210	393	V
	*** 11.493871	41.52	ADR	38.2	-40.1	.48	40.1	54	-13.9	-	-	-	-	210	393	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

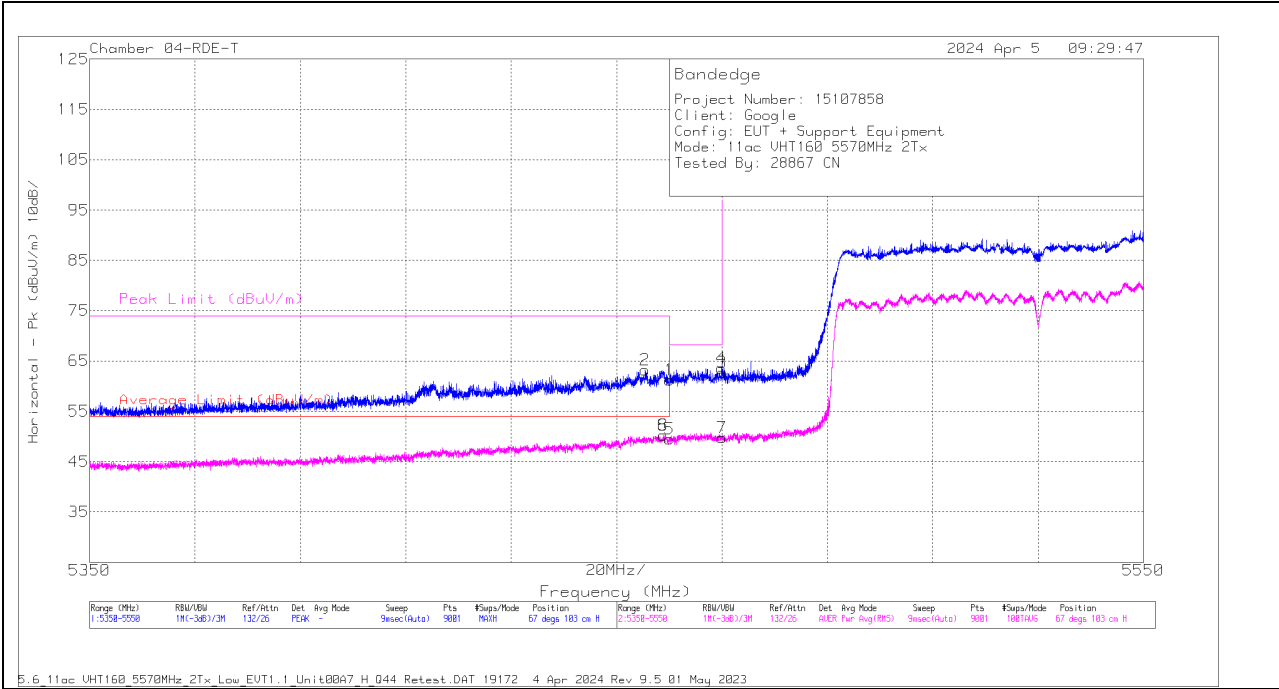
ADR - U-NII AD primary method, RMS average

10.1.24. 802.11ac VHT160 MODE IN THE 5.6 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW SIDE)

HORIZONTAL RESULT



Trace Markers

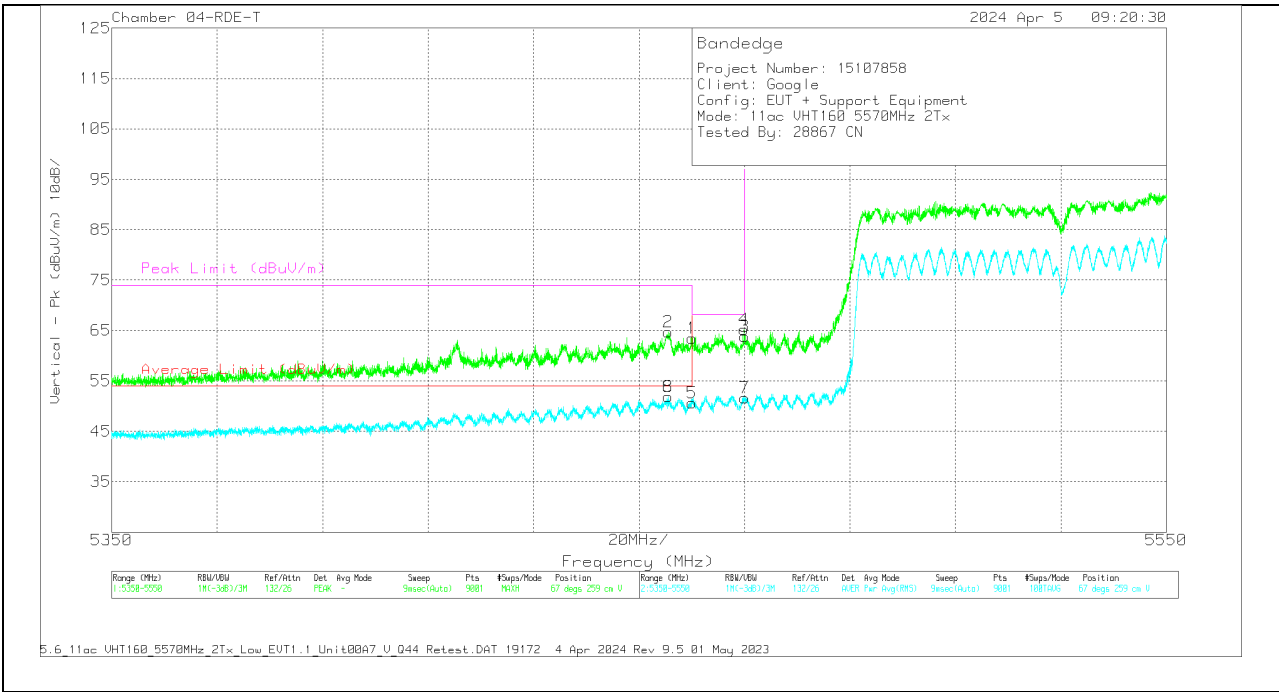
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarit y
2	* ** 5455.421	64.72	Pk	34.7	0	-36.16	63.26	-	-	74	-10.74	67	103	H
6	* ** 5458.888	51.52	RMS	34.7	.18	-36.18	50.22	54	-3.78	-	-	67	103	H
8	* ** 5458.888	51.52	RMS	34.7	.18	-36.18	50.22	54	-3.78	-	-	67	103	H
1	* ** 5460	62.65	Pk	34.7	0	-36.18	61.17	-	-	68.2	-7.03	67	103	H
5	* ** 5460	50.83	RMS	34.7	.18	-36.18	49.53	54	-4.47	-	-	67	103	H
4	5469.865	65	Pk	34.7	0	-36.08	63.62	-	-	68.2	-4.58	67	103	H
3	5470	64.07	Pk	34.7	0	-36.07	62.7	-	-	68.2	-5.5	67	103	H
7	5470	50.95	RMS	34.7	.18	-36.07	49.76	-	-	-	-	67	103	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



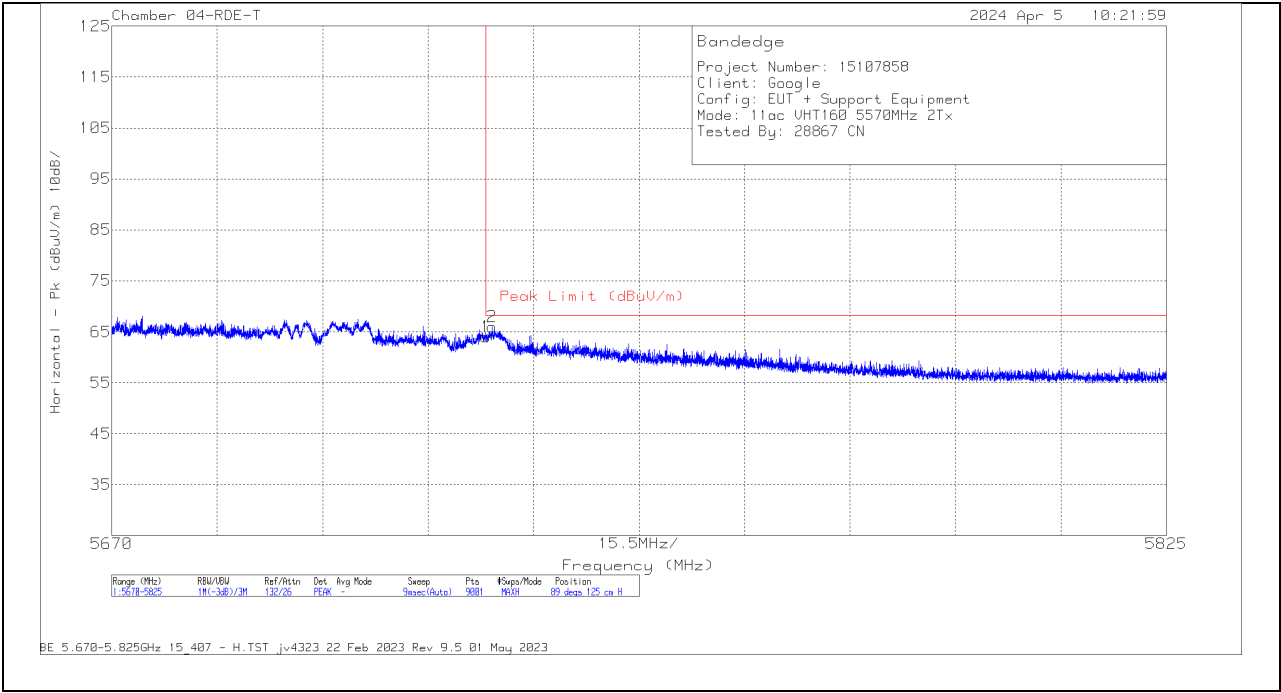
Trace Markers

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)	Polarity
2	* ** 5455.532	66.11	Pk	34.7	0	-36.15	64.66	-	-	74	-9.34	67	259	V
6	* ** 5455.555	53.14	RMS	34.7	.18	-36.15	51.87	54	-2.13	-	-	67	259	V
8	* ** 5455.555	53.14	RMS	34.7	.18	-36.15	51.87	54	-2.13	-	-	67	259	V
1	* ** 5460	64.92	Pk	34.7	0	-36.18	63.44	-	-	68.2	-4.76	67	259	V
5	* ** 5460	51.89	RMS	34.7	.18	-36.18	50.59	54	-3.41	-	-	67	259	V
4	5469.888	66.55	Pk	34.7	0	-36.08	65.17	-	-	68.2	-3.03	67	259	V
3	5470	65.19	Pk	34.7	0	-36.07	63.82	-	-	68.2	-4.38	67	259	V
7	5470	52.86	RMS	34.7	.18	-36.07	51.67	-	-	-	-	67	259	V

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

BANDEDGE (HIGH SIDE)

HORIZONTAL RESULT

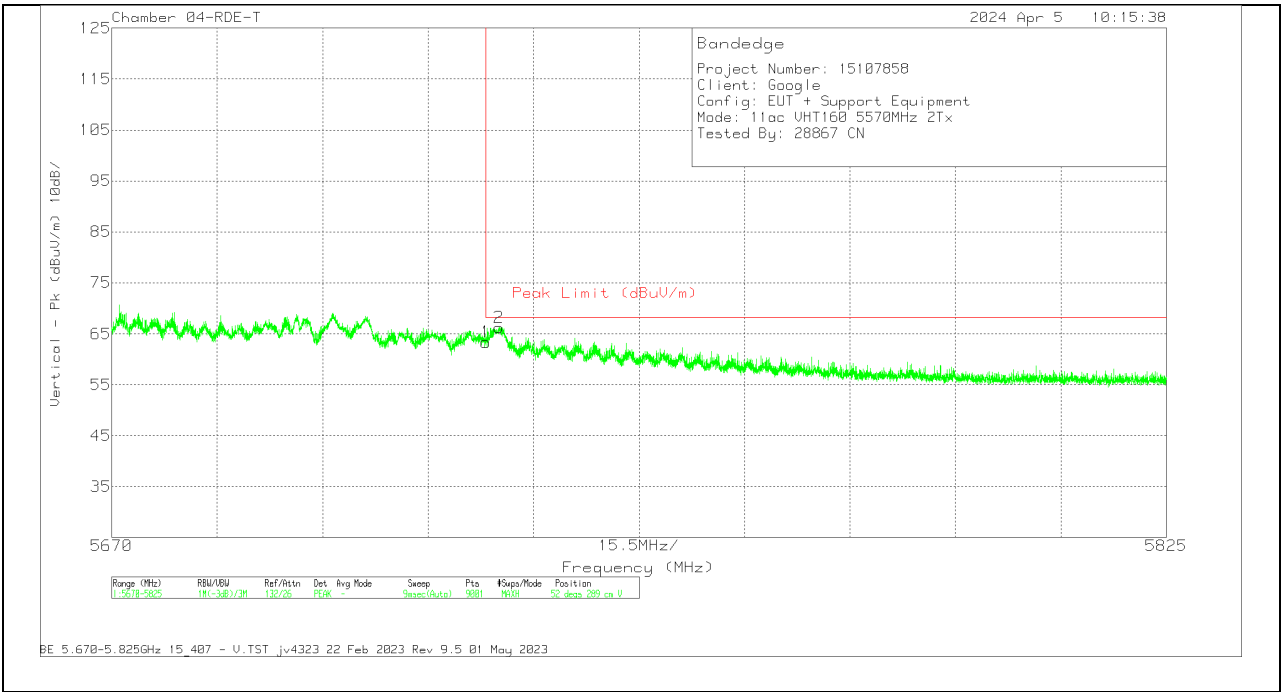


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	64.64	Pk	34.9	0	-35.57	63.97	68.2	-4.23	89	125	H
2	5725.92	66.65	Pk	34.9	0	-35.58	65.97	68.2	-2.23	89	125	H

Pk - Peak detector

VERTICAL RESULT



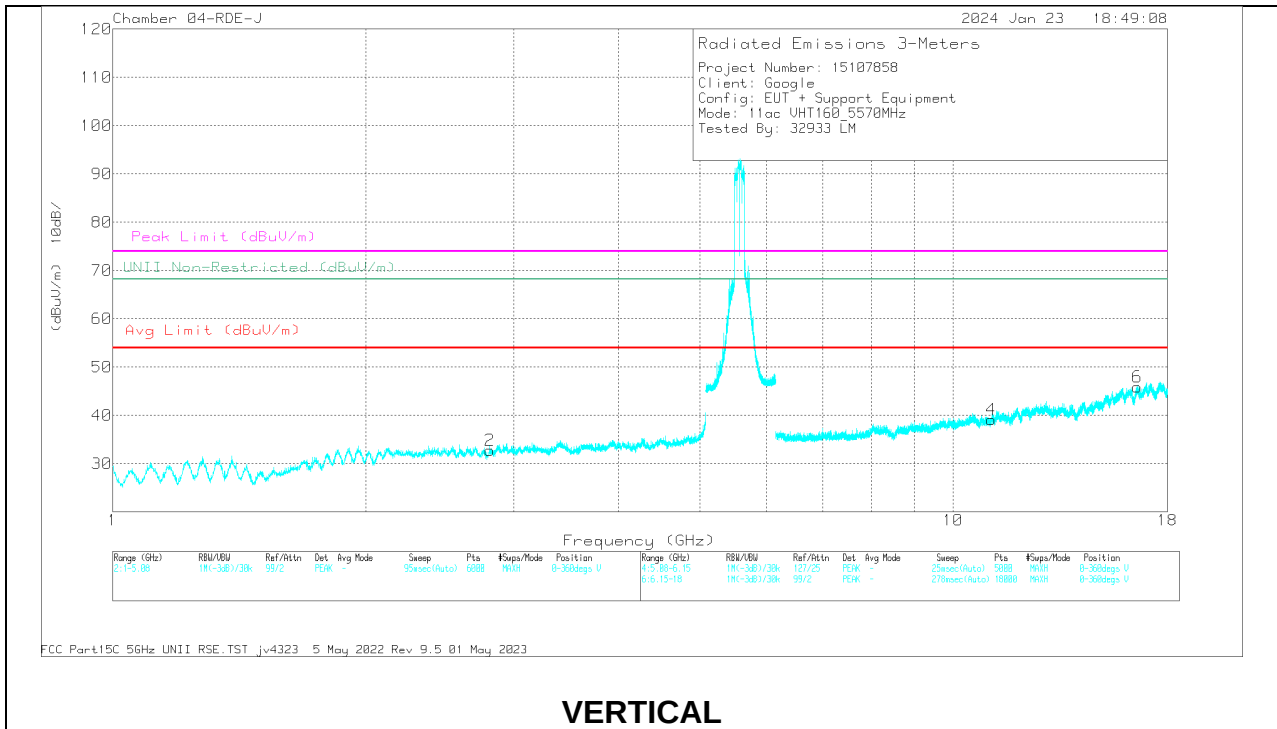
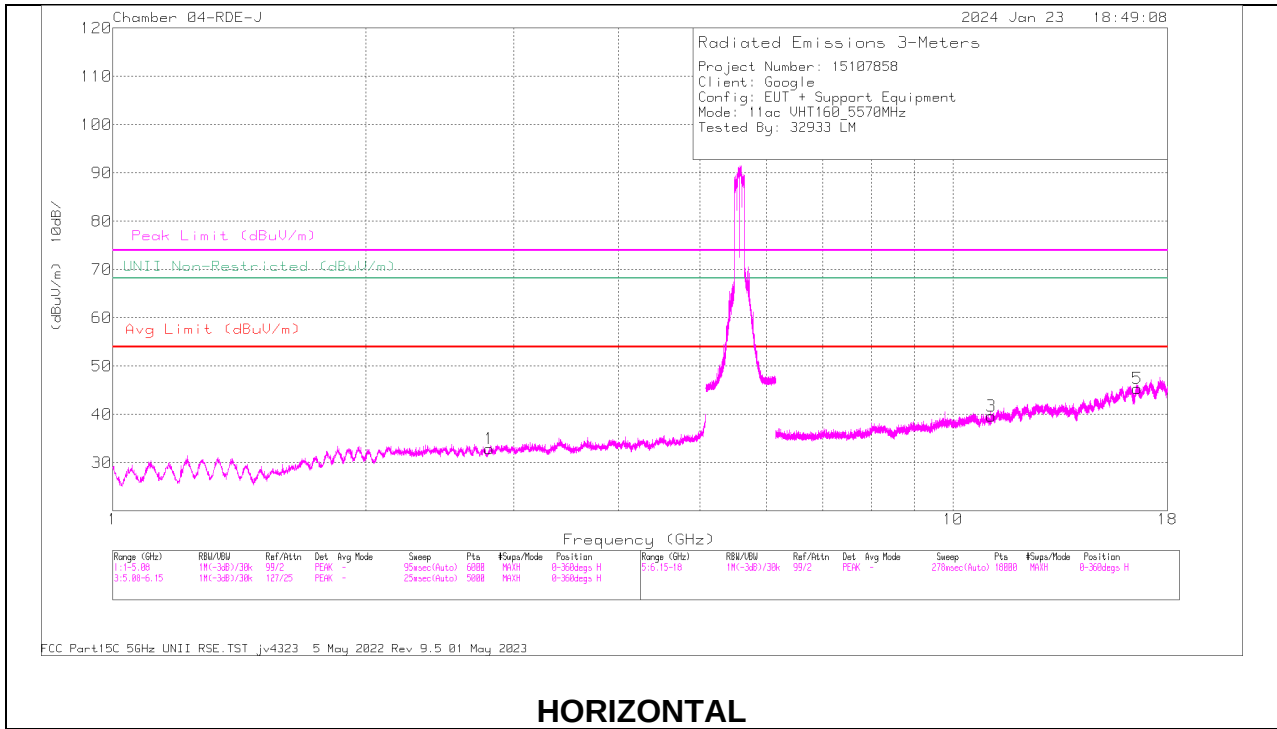
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5725	64.01	Pk	34.9	0	-35.57	63.34	68.2	-4.86	52	289	V
2	5726.901	66.91	Pk	34.9	0	-35.54	66.27	68.2	-1.93	52	289	V

PK - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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
1	* ** 2.810172	56.78	PK-U	32.3	-46.2	0	42.88	-	-	74	-31.12	-	-	304	111	H
	* ** 2.809953	45.18	ADR	32.3	-46.2	.18	31.46	54	-22.54	-	-	-	-	304	111	H
2	* ** 2.814295	57.47	PK-U	32.3	-46.4	0	43.37	-	-	74	-30.63	-	-	271	388	V
	* ** 2.8143	45.47	ADR	32.3	-46.4	.18	31.55	54	-22.45	-	-	-	-	271	388	V
3	* ** 11.111648	53.48	PK-U	37.9	-40.8	0	50.58	-	-	74	-23.42	-	-	16	124	H
	* ** 11.113037	41.71	ADR	37.9	-40.7	.18	39.09	54	-14.91	-	-	-	-	16	124	H
4	* ** 11.11072	53.02	PK-U	37.9	-40.9	0	50.02	-	-	74	-23.98	-	-	94	161	V
	* ** 11.109045	41.52	ADR	37.9	-40.8	.18	38.8	54	-15.2	-	-	-	-	94	161	V
5	16.575844	51.91	PK-U	42.1	-38.7	0	55.31	-	-	-	-	68.2	-12.89	65	223	H
	16.578153	40.53	ADR	42.1	-38.8	.18	44.01	-	-	-	-	-	-	65	223	H
6	16.569518	52.54	PK-U	42.1	-38.5	0	56.14	-	-	-	-	68.2	-12.06	66	389	V
	16.572159	40.78	ADR	42.1	-38.5	.18	44.56	-	-	-	-	-	-	66	389	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

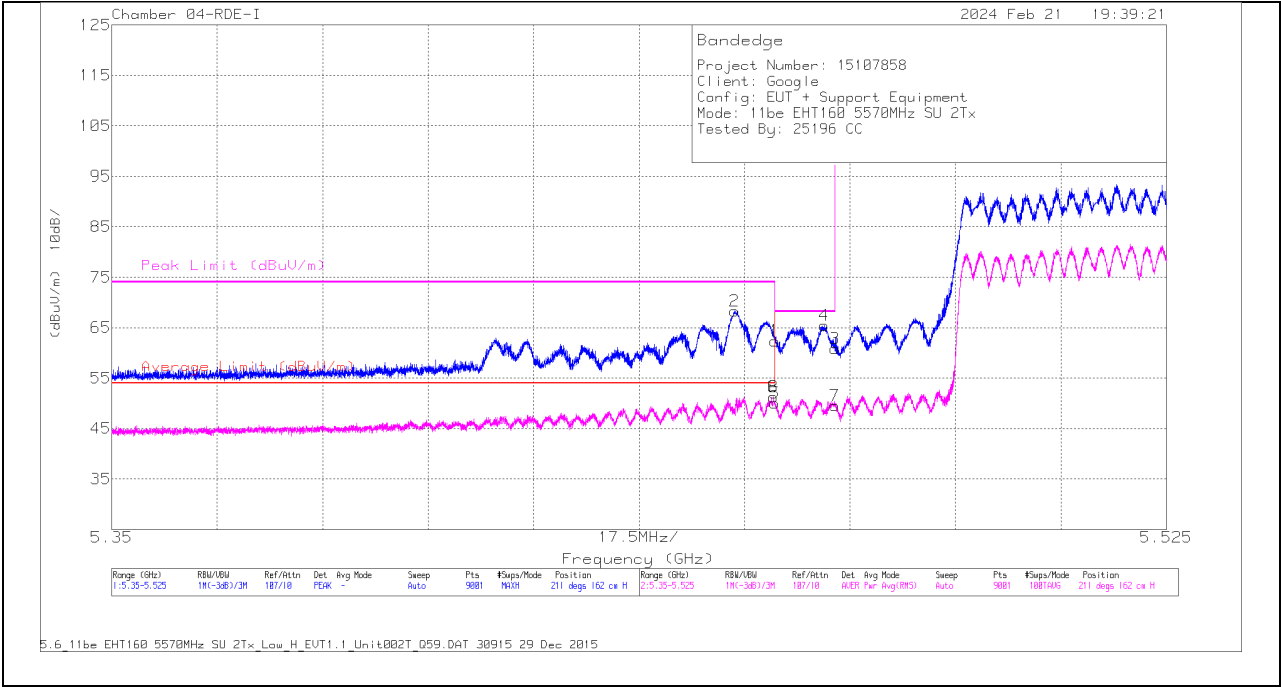
ADR - U-NII AD primary method, RMS average

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

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW SIDE)

HORIZONTAL RESULT

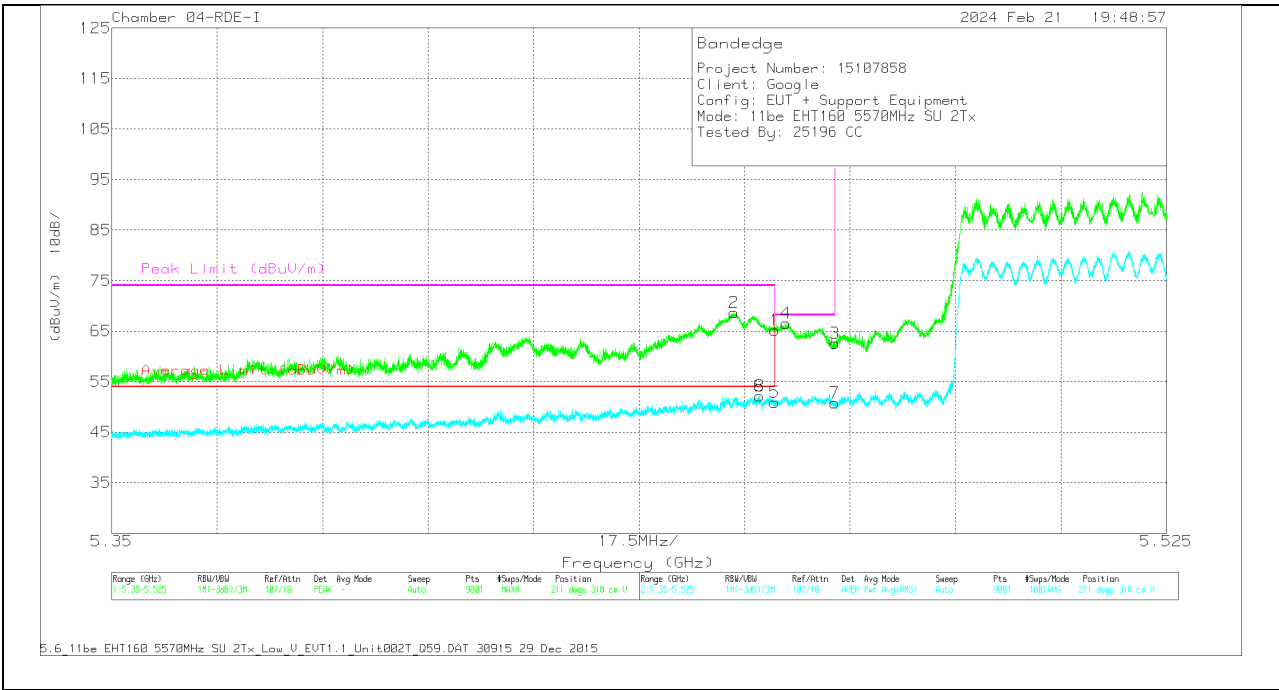


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 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	* 5.453384	49.14	Pk	35.1	-15.9	0	68.34	-	-	74	-5.66	211	162	H
6	* 5.45982	31.87	RMS	35.1	-15.9	.22	51.29	54	-2.71	-	-	211	162	H
8	* 5.45982	31.87	RMS	35.1	-15.9	.22	51.29	54	-2.71	-	-	211	162	H
1	* 5.46	43.2	Pk	35.1	-15.9	0	62.4	-	-	68.2	-5.8	211	162	H
5	* 5.46	30.66	RMS	35.1	-15.9	.22	50.08	54	-3.92	-	-	211	162	H
4	5.468181	46.33	Pk	35.1	-16	0	65.43	-	-	68.2	-2.77	211	162	H
3	5.47	41.86	Pk	35.1	-16.1	0	60.86	-	-	68.2	-7.34	211	162	H
7	5.47	30.27	RMS	35.1	-16.1	.22	49.49	-	-	-	-	211	162	H

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

VERTICAL RESULT



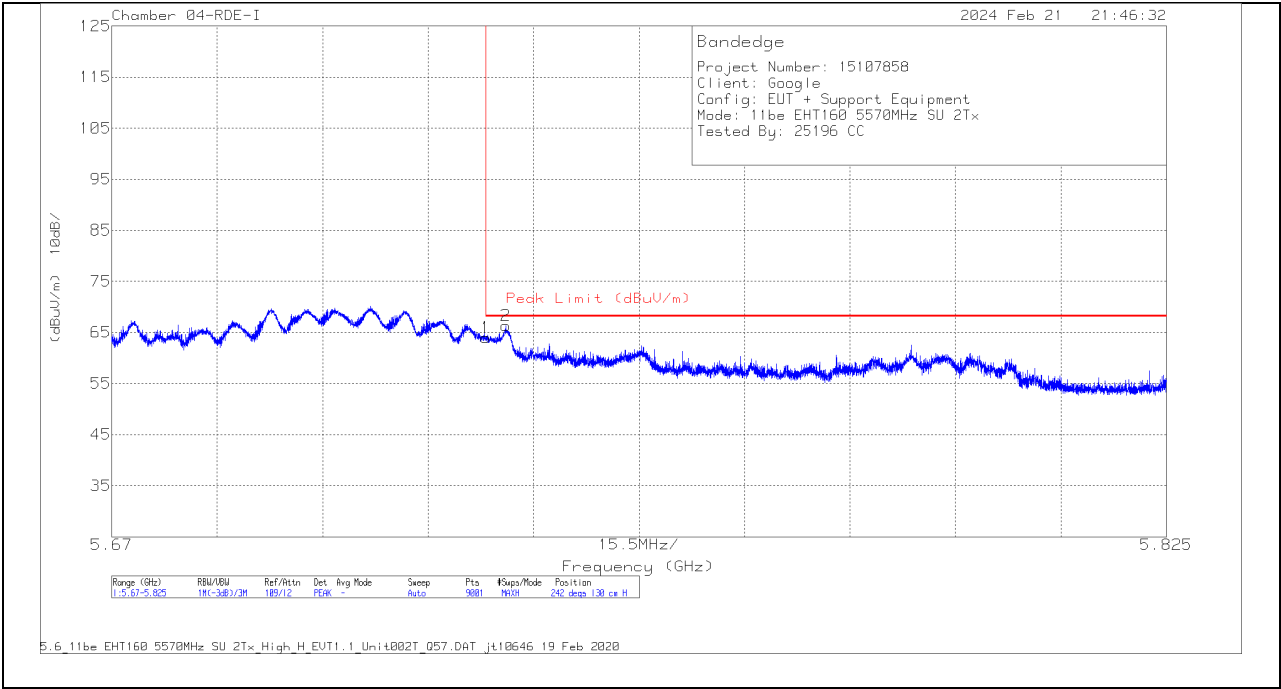
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Cbl/Amp (dB)	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	* 5.453209	49.41	Pk	35.1	-15.9	0	68.61	-	-	74	-5.39	211	318	V
6	* 5.457467	32.7	RMS	35.1	-15.9	.22	52.12	54	-1.88	-	-	211	318	V
8	* 5.457467	32.7	RMS	35.1	-15.9	.22	52.12	54	-1.88	-	-	211	318	V
1	* 5.46	46.04	Pk	35.1	-15.9	0	65.24	-	-	68.2	-2.96	211	318	V
5	* 5.46	31.49	RMS	35.1	-15.9	.22	50.91	54	-3.09	-	-	211	318	V
4	5.461842	47.37	Pk	35.1	-15.9	0	66.57	-	-	68.2	-1.63	211	318	V
3	5.47	43.56	Pk	35.1	-16.1	0	62.56	-	-	68.2	-5.64	211	318	V
7	5.47	31.62	RMS	35.1	-16.1	.22	50.84	-	-	-	-	211	318	V

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

BANDEDGE (HIGH SIDE)

HORIZONTAL RESULT

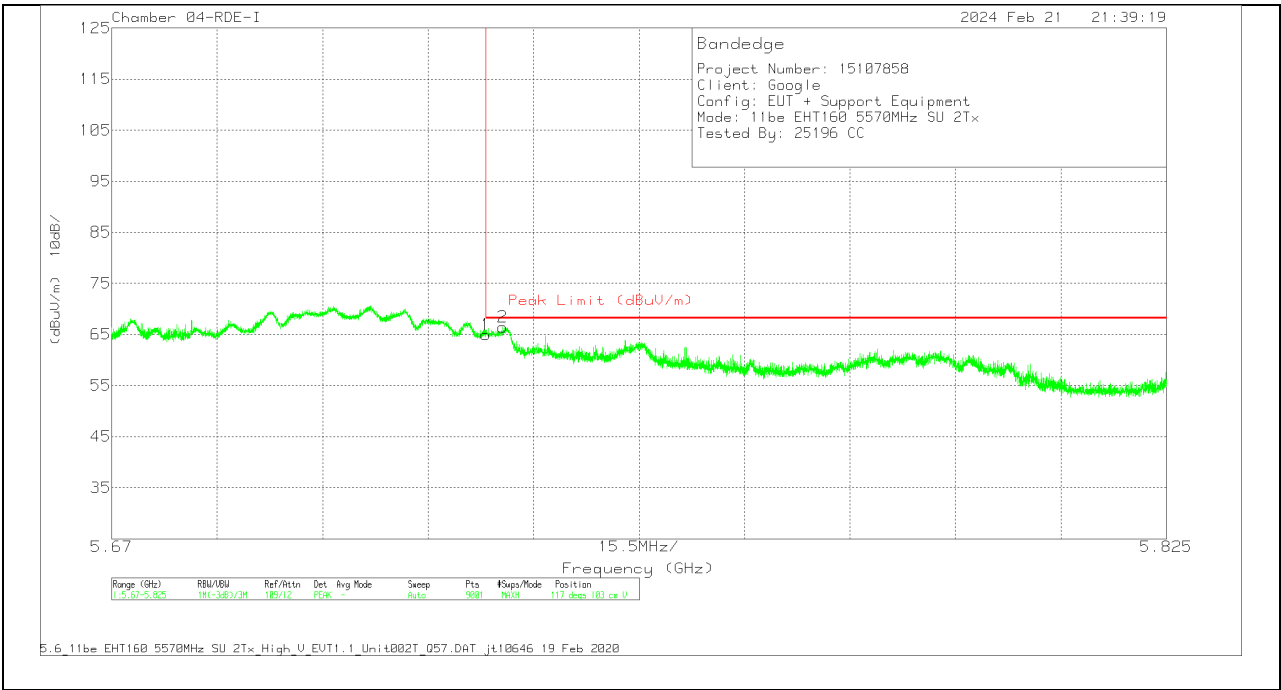


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 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	44.56	Pk	34.9	-15.5	63.96	68.2	-4.24	242	130	H
2	5.727935	47	Pk	34.8	-15.5	66.3	68.2	-1.9	242	130	H

Pk - Peak detector

VERTICAL RESULT



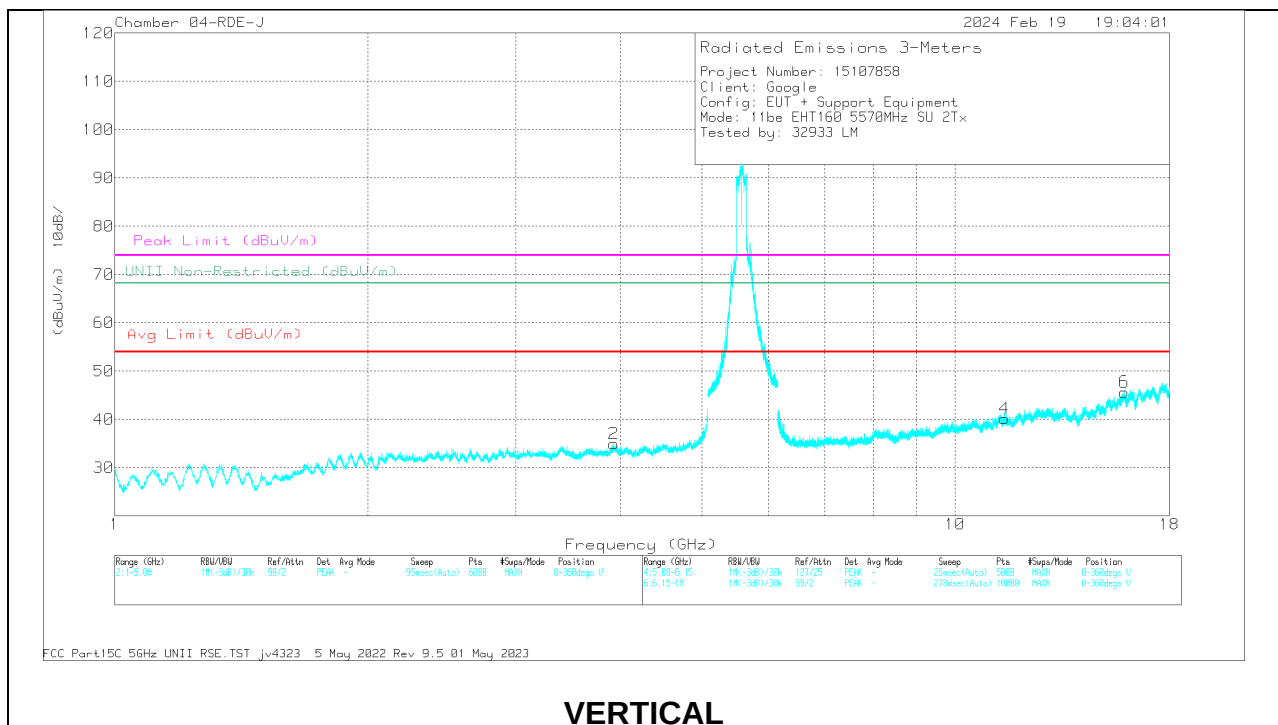
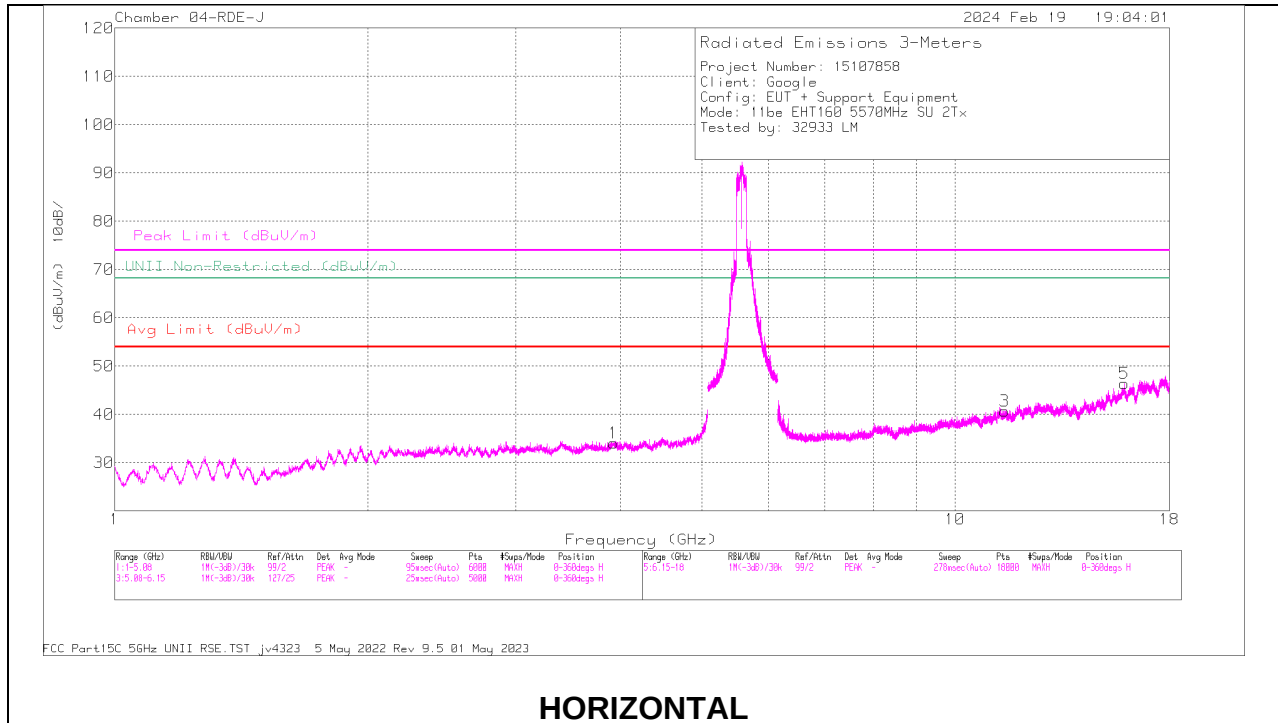
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 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	45.55	Pk	34.9	-15.5	64.95	68.2	-3.25	117	103	V
2	5.727504	47.13	Pk	34.8	-15.5	66.43	68.2	-1.77	117	103	V

PK - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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
1	* ** 3.922187	55.04	PK-U	33.5	-44.4	0	44.14	-	-	74	-29.86	-	-	201	103	H
	* ** 3.921342	43.58	ADR	33.5	-44.4	-22	32.9	54	-21.1	-	-	-	-	201	103	H
2	* ** 3.927531	55.11	PK-U	33.5	-44.3	0	44.31	-	-	74	-29.69	-	-	284	146	V
	* ** 3.928158	43.59	ADR	33.5	-44.3	-22	33.01	54	-20.99	-	-	-	-	284	146	V
3	* ** 11.45953	53	PK-U	38.2	-40.8	0	50.4	-	-	74	-23.6	-	-	20	288	H
	* ** 11.457411	41.26	ADR	38.2	-40.6	-22	39.08	54	-14.92	-	-	-	-	20	288	H
4	* ** 11.460907	53.07	PK-U	38.2	-40.8	0	50.47	-	-	74	-23.53	-	-	120	227	V
	* ** 11.460306	41.58	ADR	38.2	-40.7	-22	39.3	54	-14.7	-	-	-	-	120	227	V
5	* ** 15.90803	54.17	PK-U	41.1	-39.2	0	56.07	-	-	74	-17.93	-	-	44	107	H
	* ** 15.910599	42.12	ADR	41.1	-39.2	-22	44.24	54	-9.76	-	-	-	-	44	107	H
6	* ** 15.902383	53.97	PK-U	41.1	-39.2	0	55.87	-	-	74	-18.13	-	-	158	184	V
	* ** 15.901751	42.25	ADR	41.1	-39.2	-22	44.37	54	-9.63	-	-	-	-	158	184	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

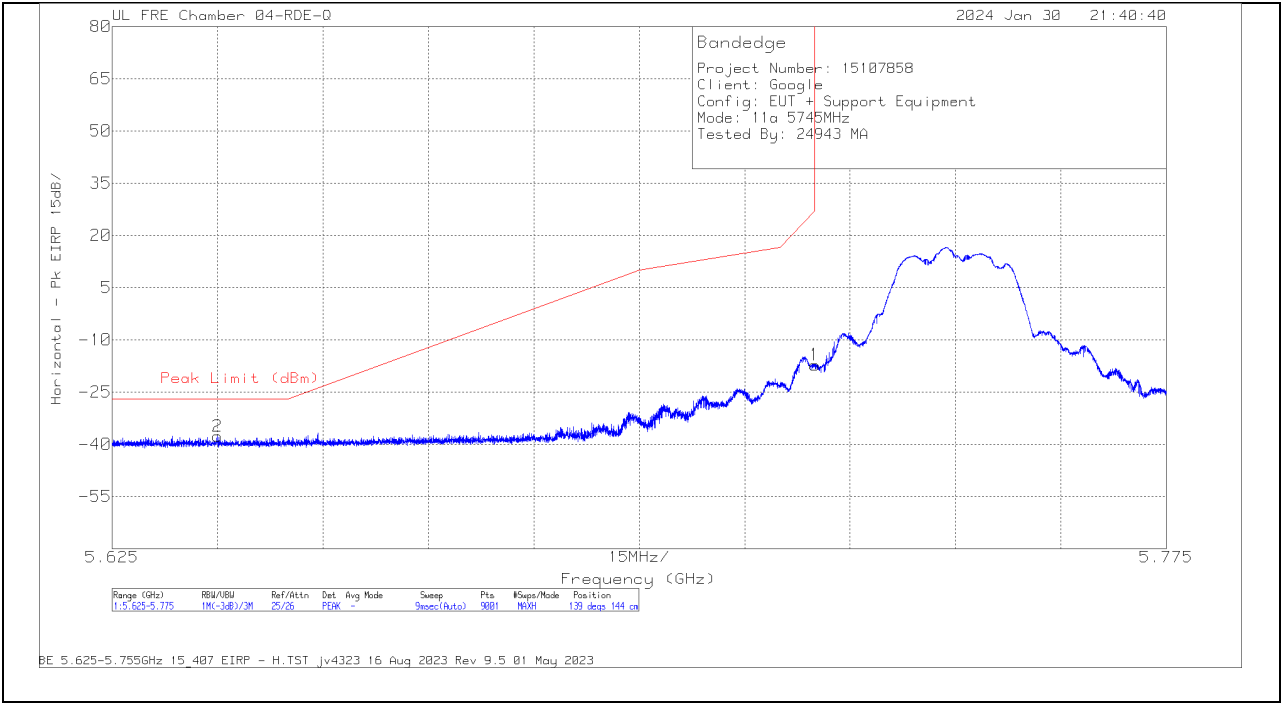
ADR - U-NII AD primary method, RMS average

10.1.26. 802.11a MODE IN THE 5.8 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

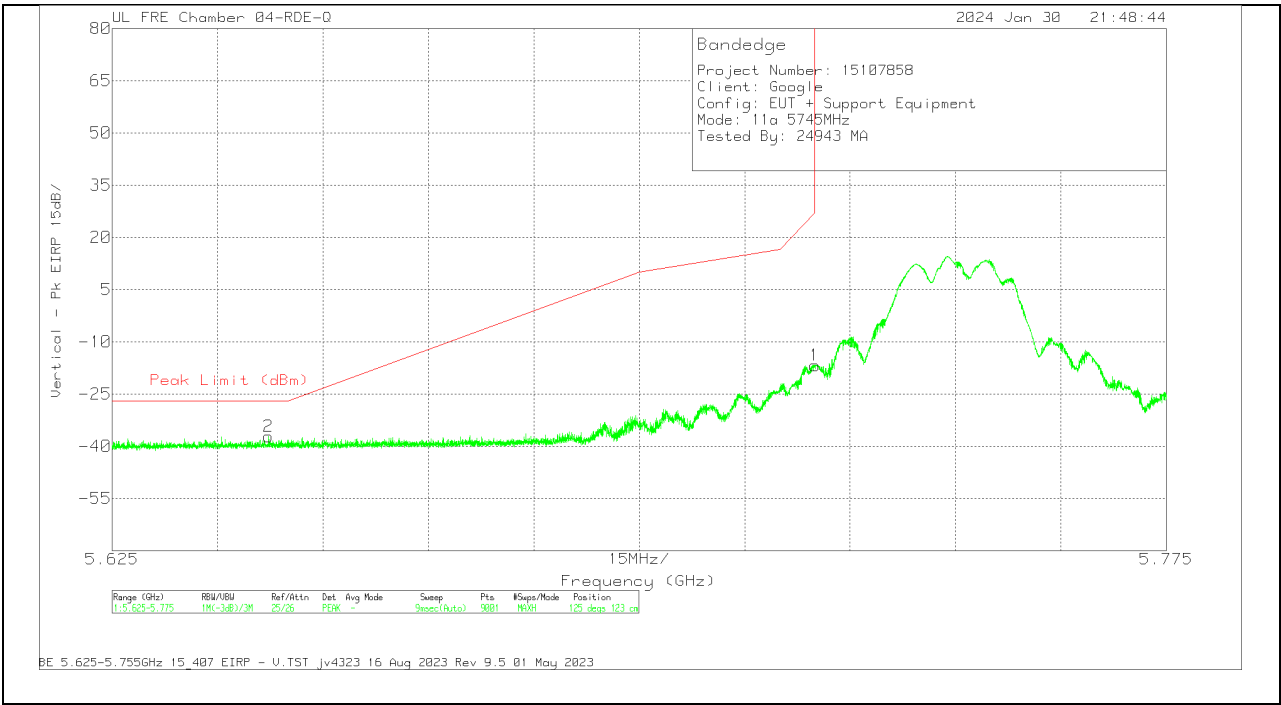


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 ACF (dBm)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.639967	-48	PK	34.7	11.8	-36.19	-37.69	-27	-10.69	139	144	H
1	5.725	-27.73	PK	34.9	11.8	-36.16	-17.19	27	-44.19	139	144	H

Pk - Peak detector

VERTICAL RESULT



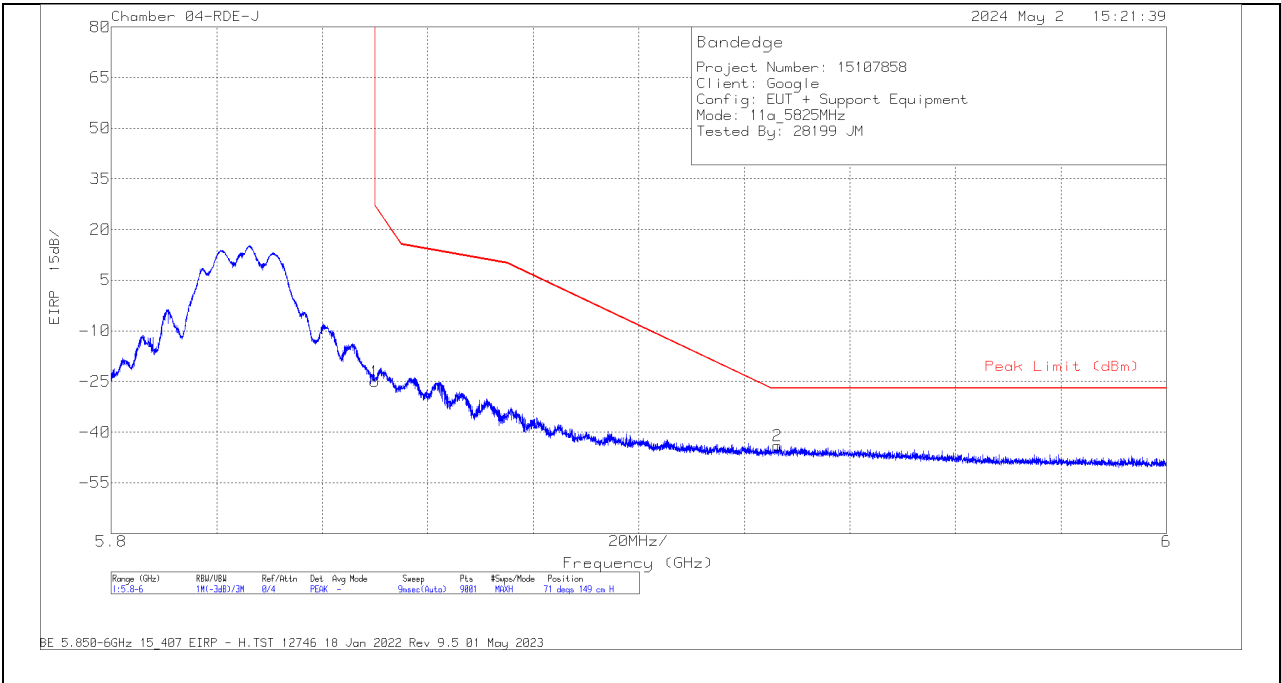
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 ACF (dBm)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647234	-47.53	Pk	34.7	11.8	-36.16	-37.19	-27	-10.19	125	123	V
1	5.725	-27.33	Pk	34.9	11.8	-36.16	-16.79	27	-43.79	125	123	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

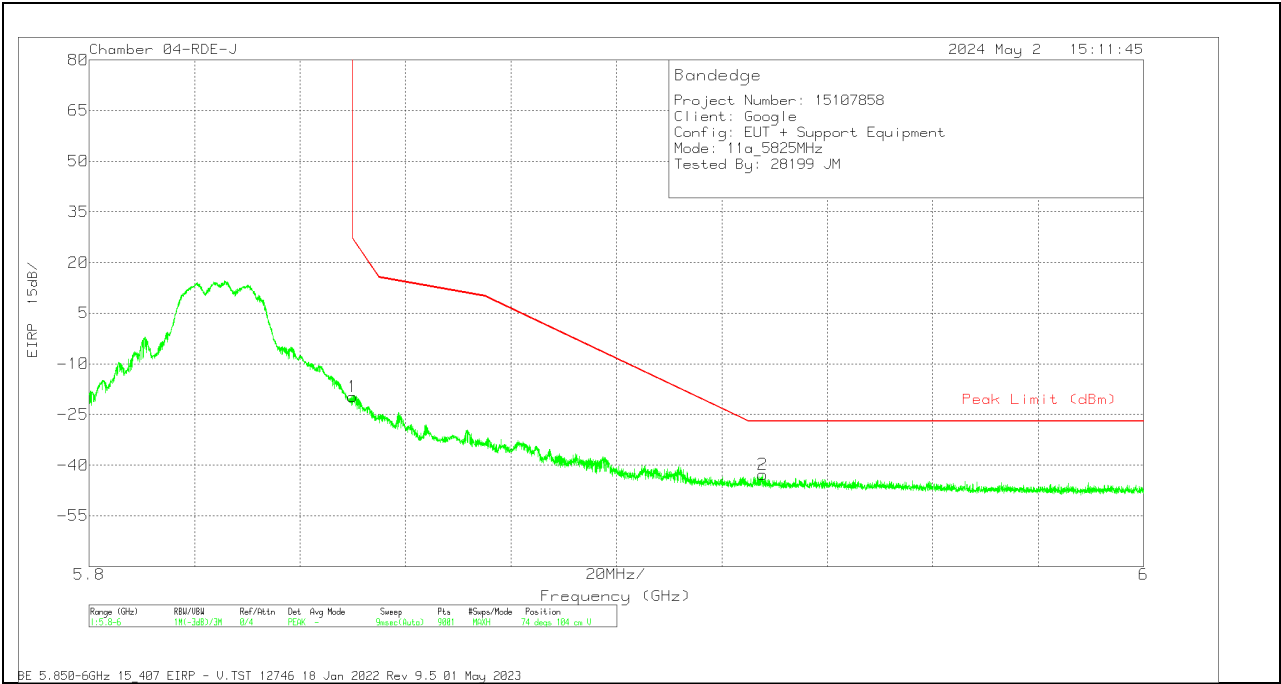


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dBm)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.61	Pk	34.8	-23	11.8	-25.01	27	-52.01	71	149	H
2	5.926288	-67.87	Pk	35	-22.9	11.8	-43.97	-27	-16.97	71	149	H

Pk - Peak detector

VERTICAL RESULT



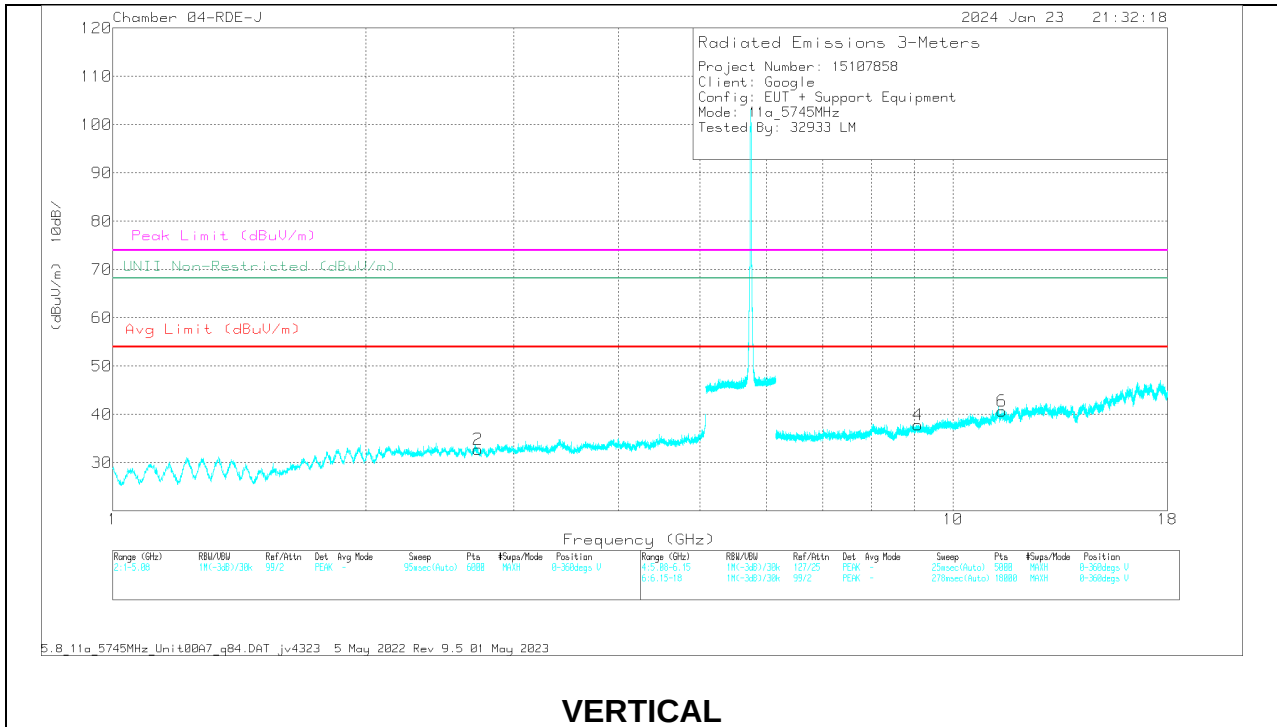
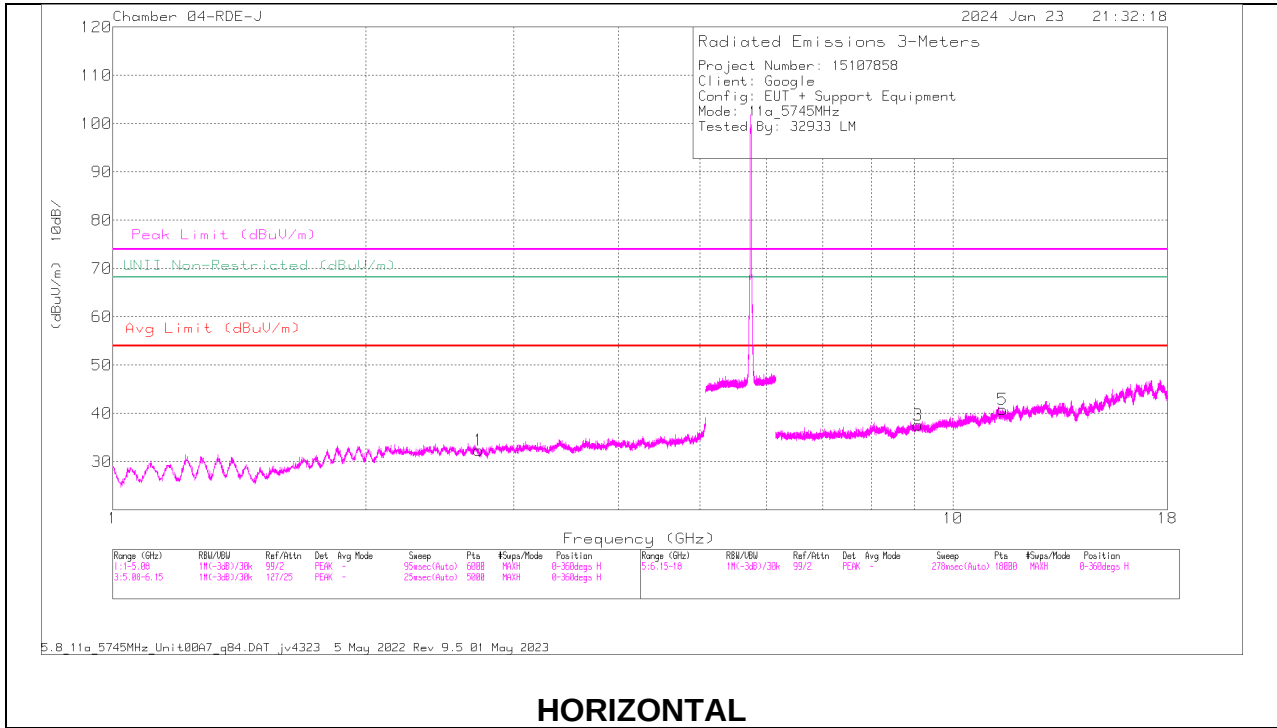
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dBm)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.26	Pk	34.8	-23	11.8	-19.66	27	-46.66	74	104	V
2	5.927732	-66.61	Pk	35	-22.9	11.8	-42.71	-27	-15.71	74	104	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 2.724203	56.81	PK-U	32.1	-46.1	0	42.81	-	-	74	-31.19	-	-	318	162	H
	* ** 2.722853	45.03	ADR	32.1	-46	0	31.13	54	-22.87	-	-	-	-	318	162	H
2	* ** 2.720086	56.63	PK-U	32.1	-46.1	0	42.63	-	-	74	-31.37	-	-	348	243	V
	* ** 2.719277	45.21	ADR	32.1	-46.1	0	31.21	54	-22.79	-	-	-	-	348	243	V
3	* ** 9.08945	53.42	PK-U	36.1	-41.5	0	48.02	-	-	74	-25.98	-	-	124	157	H
	* ** 9.092095	41.67	ADR	36.1	-41.4	0	36.37	54	-17.63	-	-	-	-	124	157	H
4	* ** 9.090628	53.21	PK-U	36.1	-41.5	0	47.81	-	-	74	-26.19	-	-	356	121	V
	* ** 9.077806	41.68	ADR	36.1	-41.5	0	36.28	54	-17.72	-	-	-	-	356	121	V
5	* ** 11.450046	53.35	PK-U	38.2	-40.9	0	50.65	-	-	74	-23.35	-	-	225	291	H
	* ** 11.447889	41.49	ADR	38.2	-40.7	0	38.99	54	-15.01	-	-	-	-	225	291	H
6	* ** 11.438789	52.94	PK-U	38.2	-40.8	0	50.34	-	-	74	-23.66	-	-	315	255	V
	* ** 11.438317	41.58	ADR	38.2	-40.7	0	39.08	54	-14.92	-	-	-	-	315	255	V

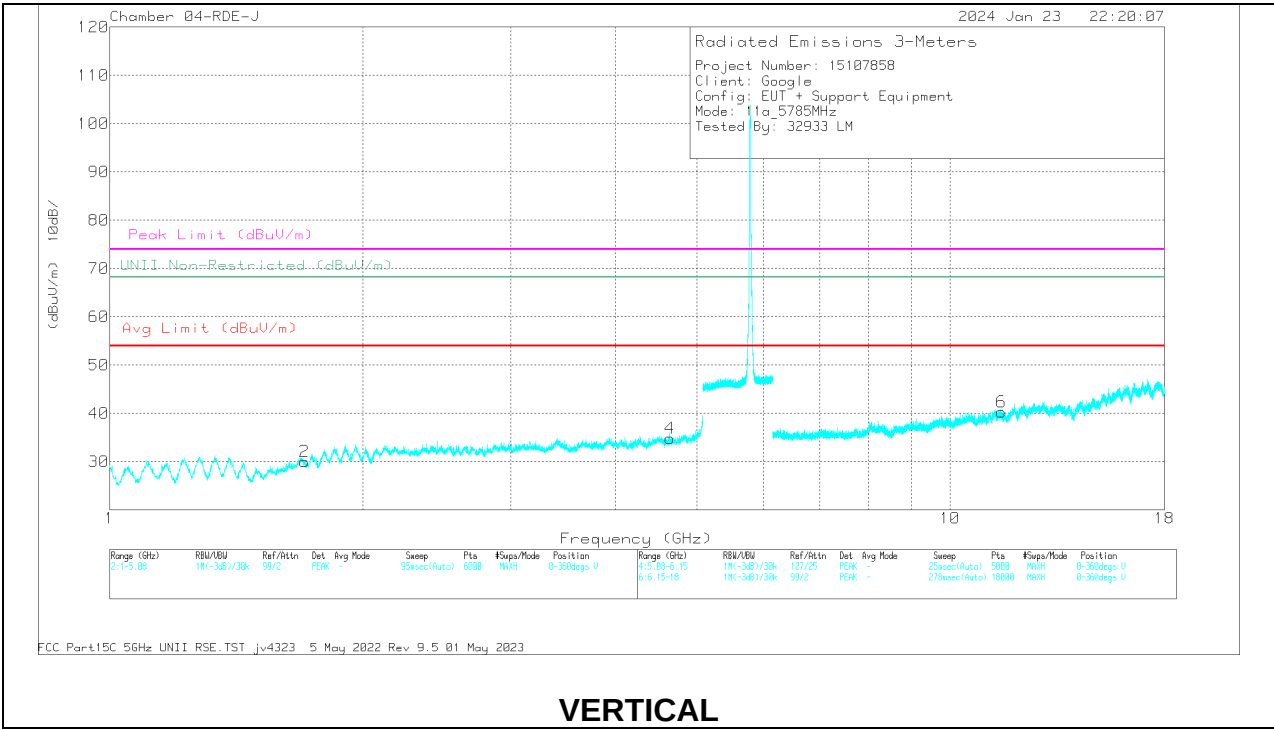
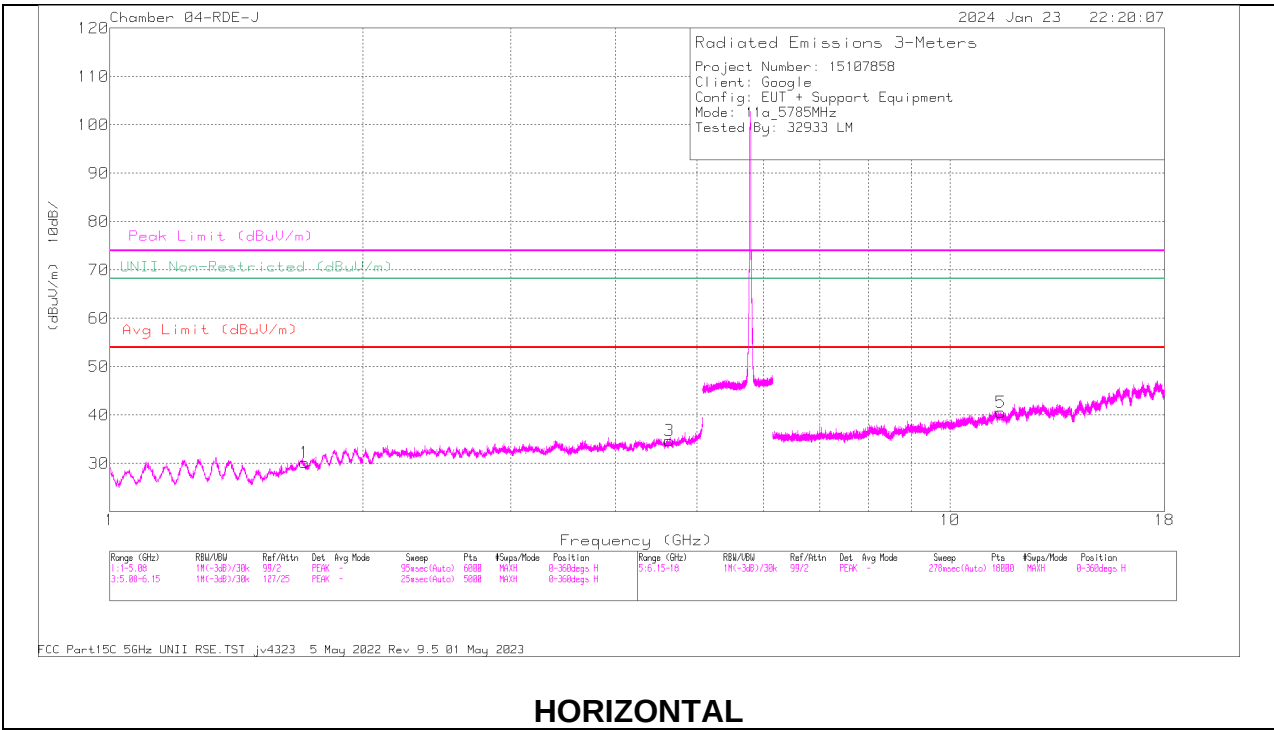
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (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	* ** 1.704504	57.44	PK-U	29.4	-46.6	40.24	-	-	74	-33.76	-	-	158	162	H
	* ** 1.704478	45.94	ADR	29.4	-46.5	28.84	54	-25.16	-	-	-	-	158	162	H
2	* ** 1.707469	57.01	PK-U	29.5	-46.6	39.91	-	-	74	-34.09	-	-	182	295	V
	* ** 1.70514	45.71	ADR	29.5	-46.6	28.61	54	-25.39	-	-	-	-	182	295	V
3	* ** 4.636659	55.5	PK-U	34.1	-44.6	45	-	-	74	-29	-	-	60	243	H
	* ** 4.636649	43.87	ADR	34.1	-44.6	33.37	54	-20.63	-	-	-	-	60	243	H
4	* ** 4.640152	55.6	PK-U	34.1	-44.7	45	-	-	74	-29	-	-	296	138	V
	* ** 4.640691	43.98	ADR	34.1	-44.7	33.38	54	-20.62	-	-	-	-	296	138	V
5	* ** 11.499742	53.16	PK-U	38.2	-40.2	51.16	-	-	74	-22.84	-	-	285	277	H
	* ** 11.500337	41.32	ADR	38.2	-40.3	39.22	54	-14.78	-	-	-	-	285	277	H
6	* ** 11.511839	53.07	PK-U	38.3	-40.3	51.07	-	-	74	-22.93	-	-	330	271	V
	* ** 11.509353	41.44	ADR	38.3	-40.2	39.54	54	-14.46	-	-	-	-	330	271	V

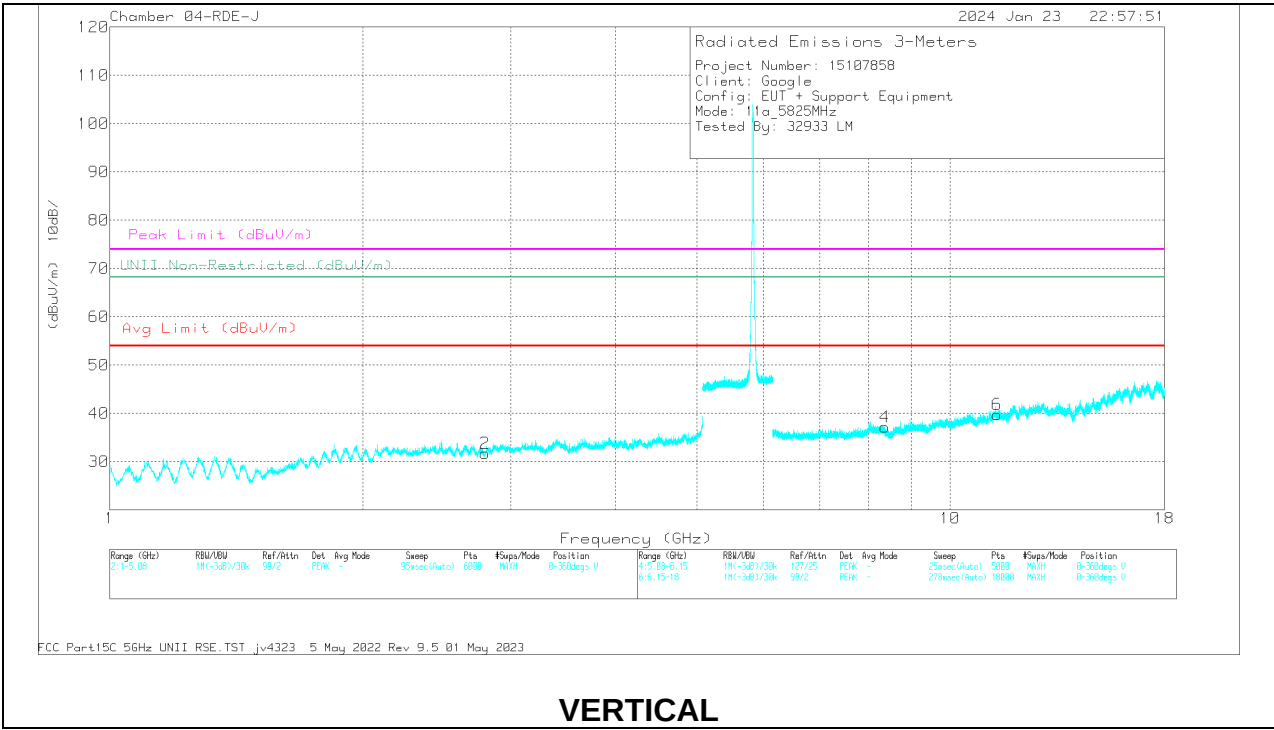
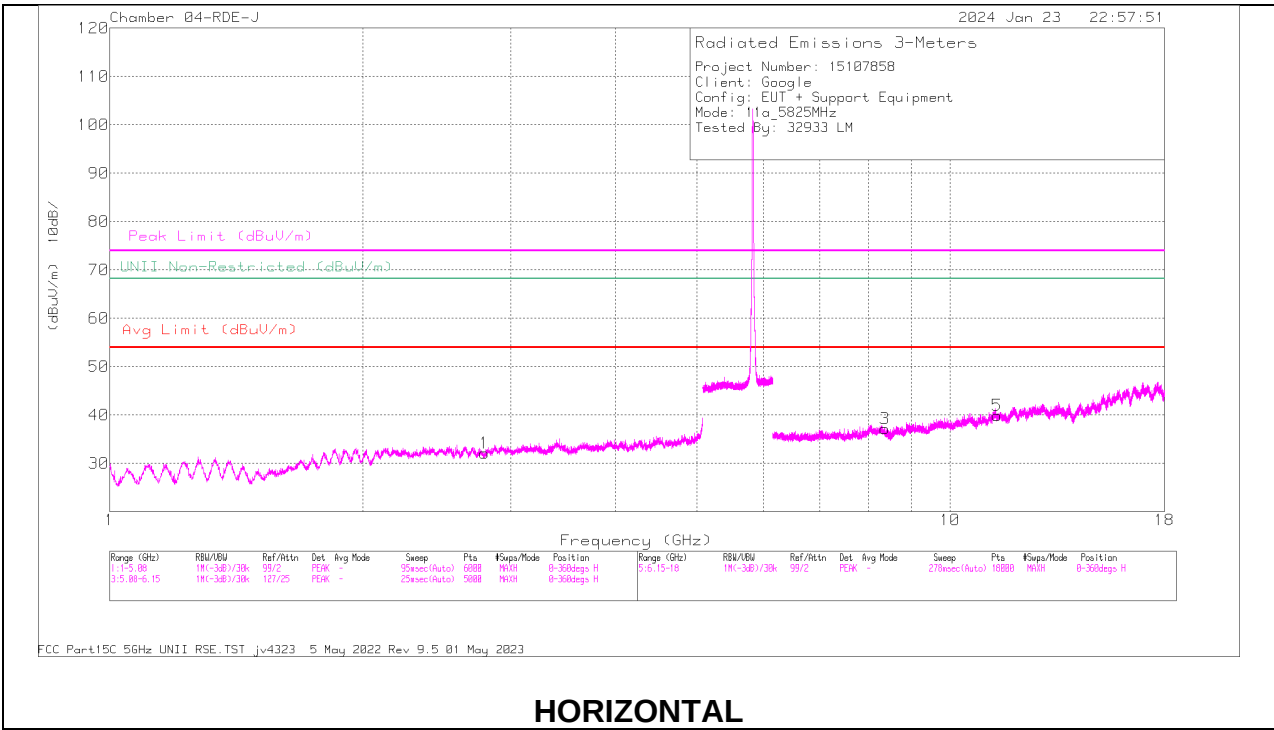
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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 (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 2.788812	55.97	PK-U	32.1	-46	0	42.07	-	-	74	-31.93	-	-	245	372	H
	* ** 2.792138	44.28	ADR	32.2	-46.1	0	30.38	54	-23.62	-	-	-	-	245	372	H
2	* ** 2.793339	56.23	PK-U	32.2	-46	0	42.43	-	-	74	-31.57	-	-	88	283	V
	* ** 2.797086	44.38	ADR	32.2	-46.1	0	30.48	-	-	-	-	-	-	88	283	V
3	* ** 8.362916	52.66	PK-U	35.8	-40.7	0	47.76	-	-	74	-26.24	-	-	76	219	H
	* ** 8.362962	40.89	ADR	35.8	-40.7	0	35.99	54	-18.01	-	-	-	-	76	219	H
4	* ** 8.363648	52.61	PK-U	35.8	-40.7	0	47.71	-	-	74	-26.29	-	-	328	149	V
	* ** 8.363072	40.97	ADR	35.8	-40.7	0	36.07	54	-17.93	-	-	-	-	328	149	V
5	* ** 11.377067	53.32	PK-U	38.1	-41	0	50.42	-	-	74	-23.58	-	-	258	213	H
	* ** 11.375991	41.61	ADR	38.1	-41.1	0	38.61	54	-15.39	-	-	-	-	258	213	H
6	* ** 11.374694	53.18	PK-U	38.1	-41.1	0	50.18	-	-	74	-23.82	-	-	162	125	V
	* ** 11.375911	41.47	ADR	38.1	-41.1	0	38.47	54	-15.53	-	-	-	-	162	125	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

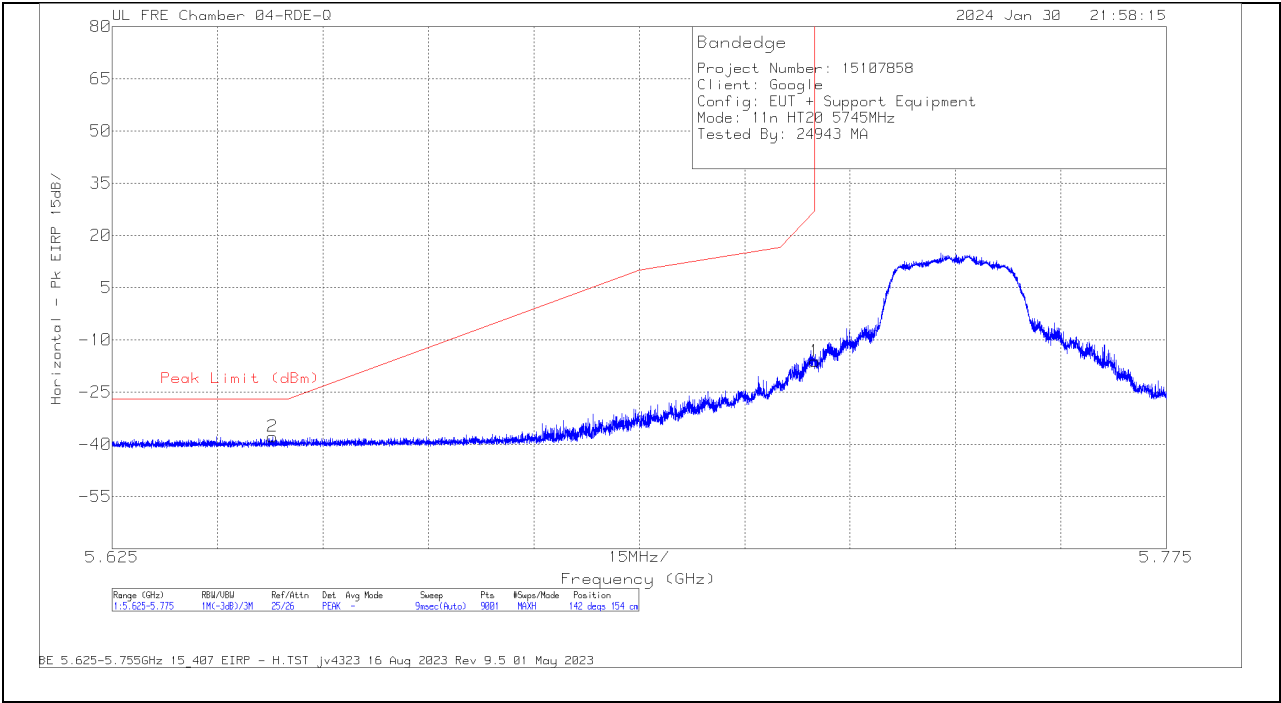
ADR - U-NII AD primary method, RMS average

10.1.27. 802.11n HT20 MODE IN THE 5.8 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

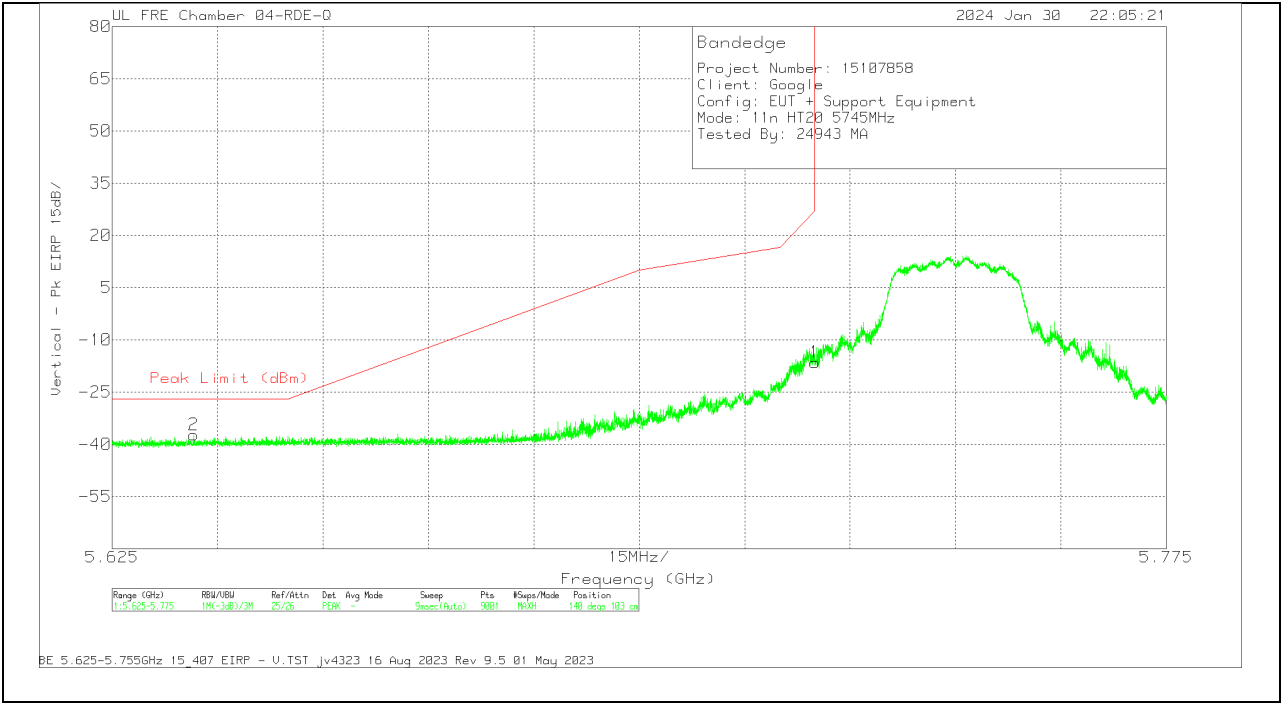


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 ACF (dBm)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647817	-48.13	PK	34.7	11.8	-36.14	-37.77	-27	-10.77	142	154	H
1	5.725	-26.69	PK	34.9	11.8	-36.16	-16.15	27	-43.15	142	154	H

Pk - Peak detector

VERTICAL RESULT



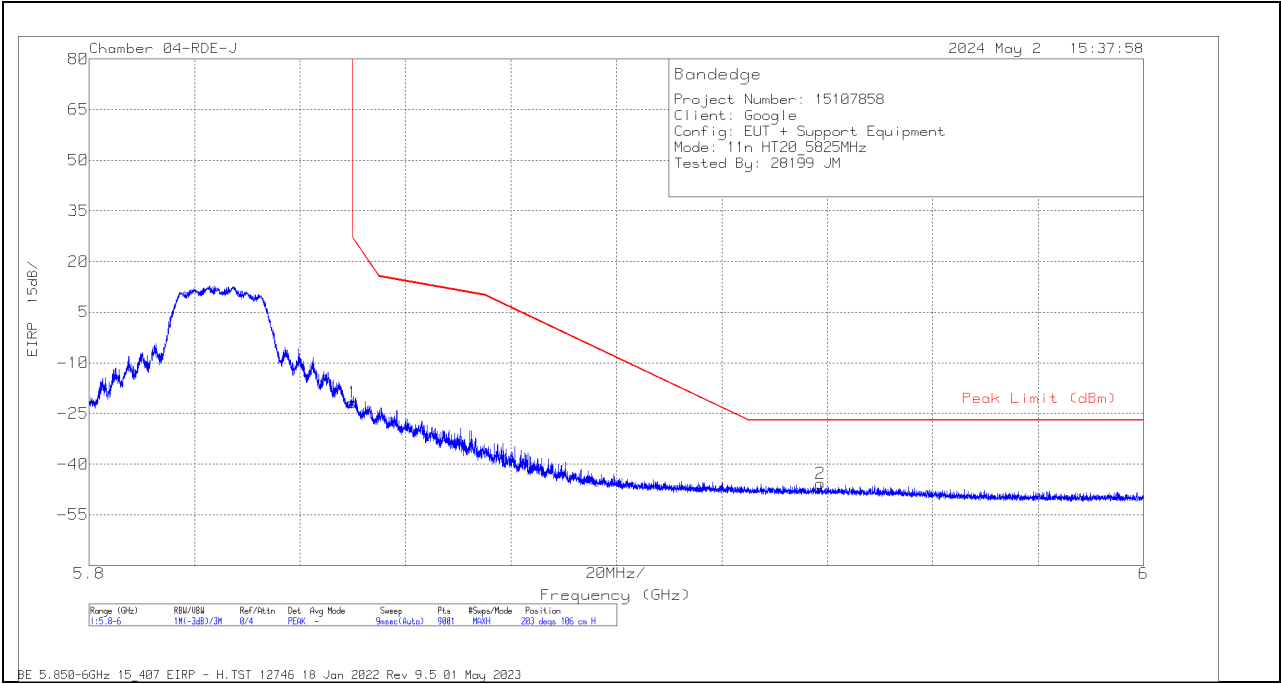
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 ACF (dBm)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6366	-47.57	Pk	34.7	11.8	-36.18	-37.25	-27	-10.25	140	103	V
1	5.725	-27	Pk	34.9	11.8	-36.16	-16.46	27	-43.46	140	103	V

PK - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

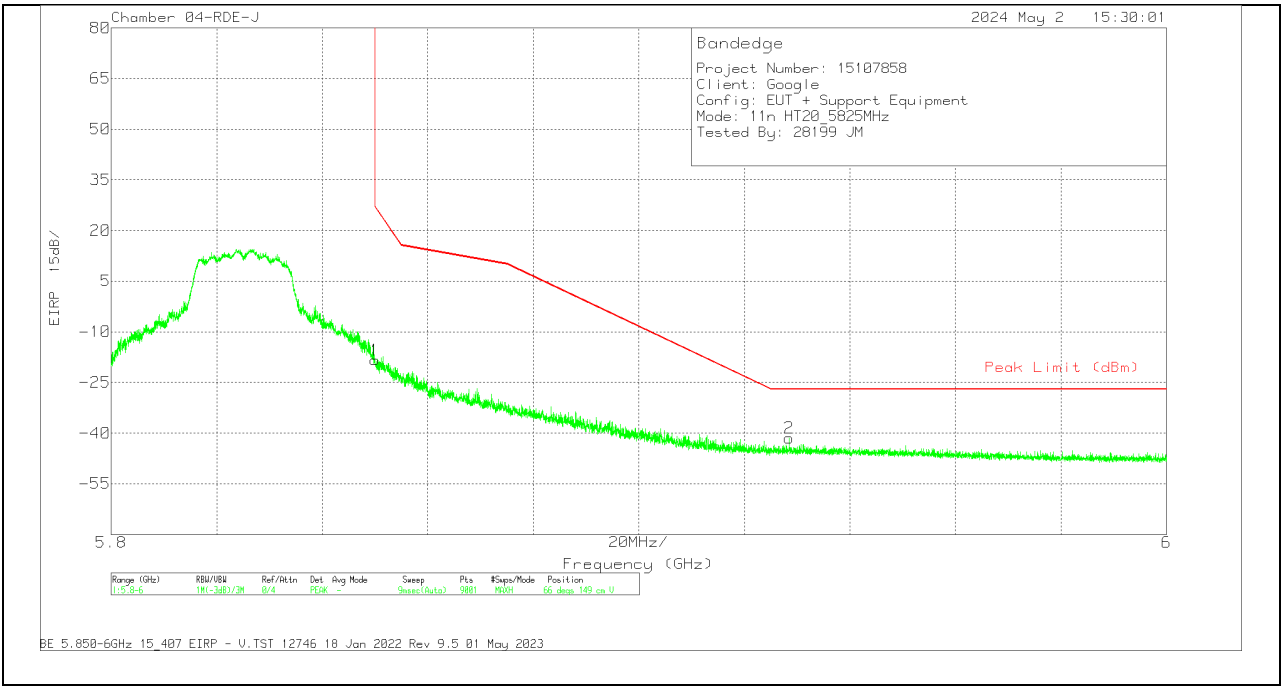


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dBm)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-45.41	Pk	34.8	-23	11.8	-21.81	27	-48.81	203	106	H
2	5.938688	-69.65	Pk	35	-22.8	11.8	-45.65	-27	-18.65	203	106	H

Pk - Peak detector

VERTICAL RESULT



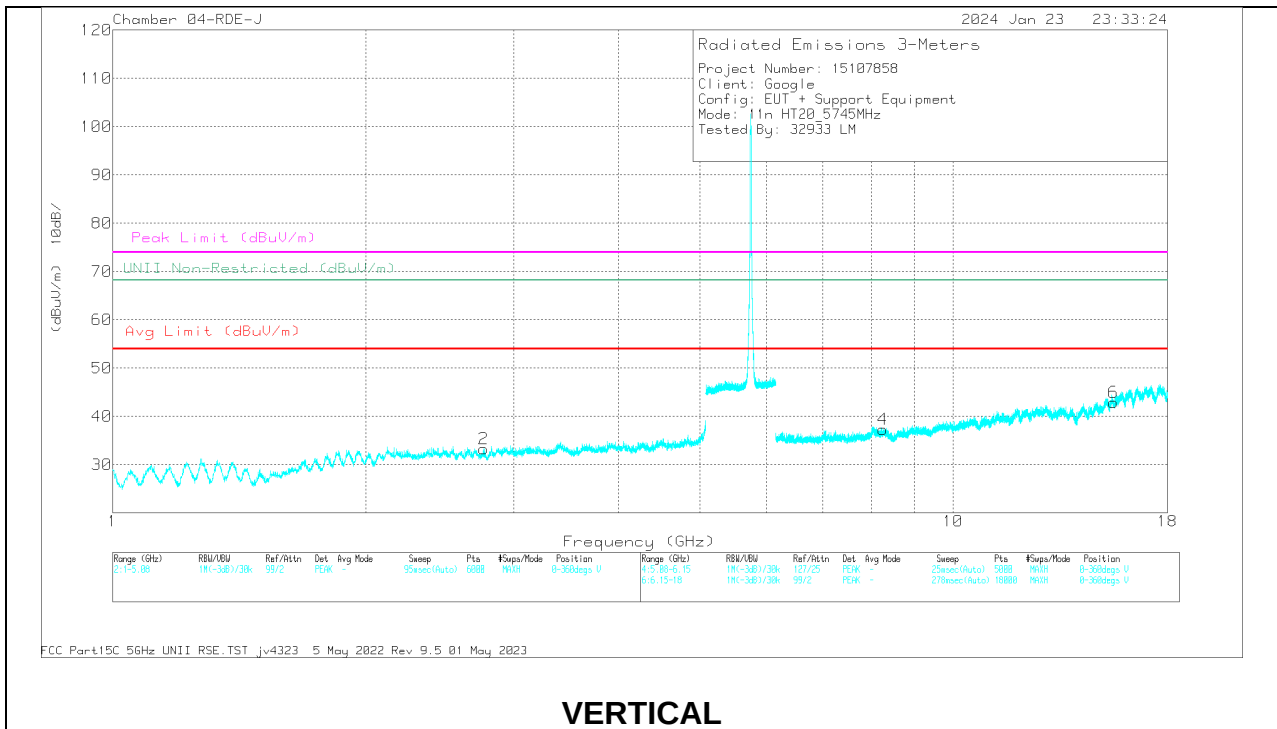
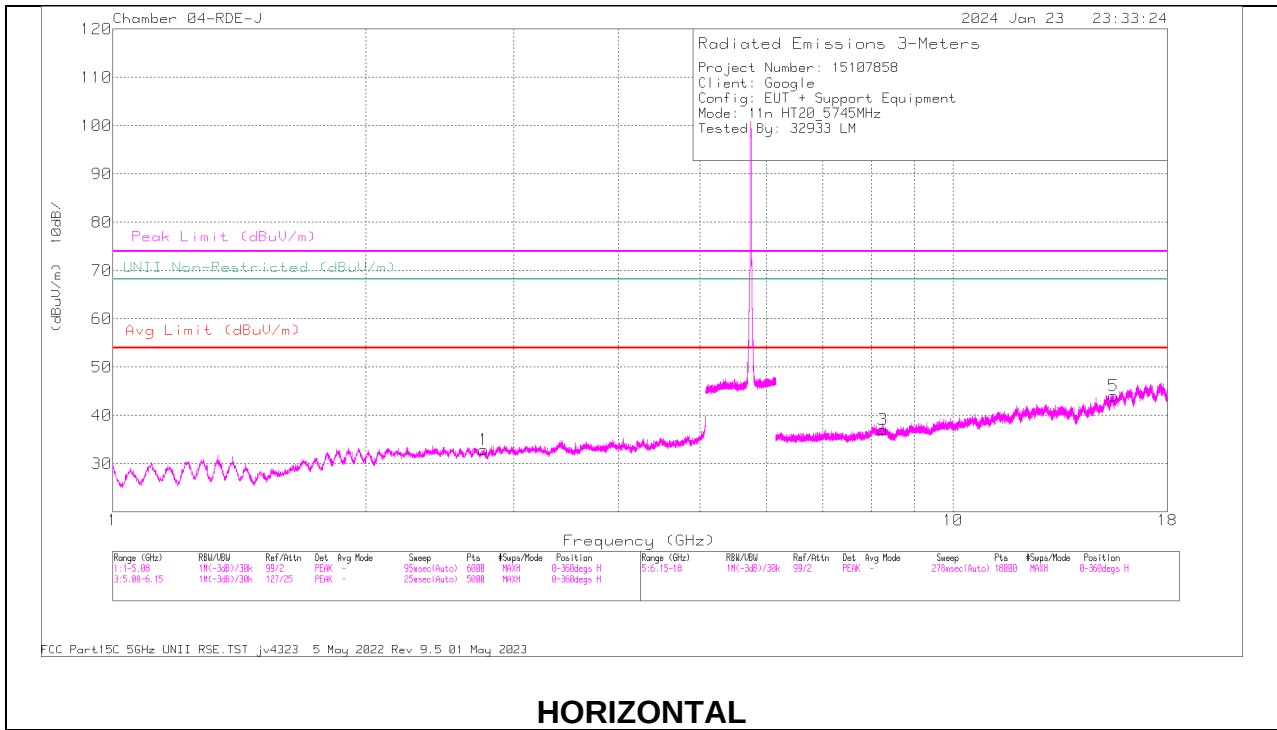
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dBm)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.94	Pk	34.8	-23	11.8	-18.34	27	-45.34	66	149	V
2	5.928465	-65.4	Pk	35	-22.9	11.8	-41.5	-27	-14.5	66	149	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	* ** 2.763946	56.81	PK-U	32.1	-46	0	42.91	-	-	74	-31.09	-	-	338	302	H
	* ** 2.763495	45.16	ADR	32.1	-46.1	0	31.16	54	-22.84	-	-	-	-	338	302	H
2	* ** 2.75971	57.56	PK-U	32.1	-45.9	0	43.76	-	-	74	-30.24	-	-	10	108	V
	* ** 2.762413	45.28	ADR	32.1	-46	0	31.38	54	-22.62	-	-	-	-	10	108	V
3	* ** 8.256181	52.52	PK-U	35.8	-41	0	47.32	-	-	74	-26.68	-	-	228	233	H
	* ** 8.256845	41.12	ADR	35.8	-41	0	35.92	54	-18.08	-	-	-	-	228	233	H
4	* ** 8.252001	53.21	PK-U	35.8	-41	0	48.01	-	-	74	-25.99	-	-	0	236	V
	* ** 8.25193	41.18	ADR	35.8	-41	0	35.98	54	-18.02	-	-	-	-	0	236	V
5	* ** 15.529655	52.79	PK-U	40.6	-39.6	0	53.79	-	-	74	-20.21	-	-	300	108	H
	* ** 15.529876	40.88	ADR	40.6	-39.7	0	41.78	54	-12.22	-	-	-	-	300	108	H
6	* ** 15.529974	52.65	PK-U	40.6	-39.7	0	53.55	-	-	74	-20.45	-	-	75	297	V
	* ** 15.531598	40.96	ADR	40.6	-39.6	0	41.96	54	-12.04	-	-	-	-	75	297	V

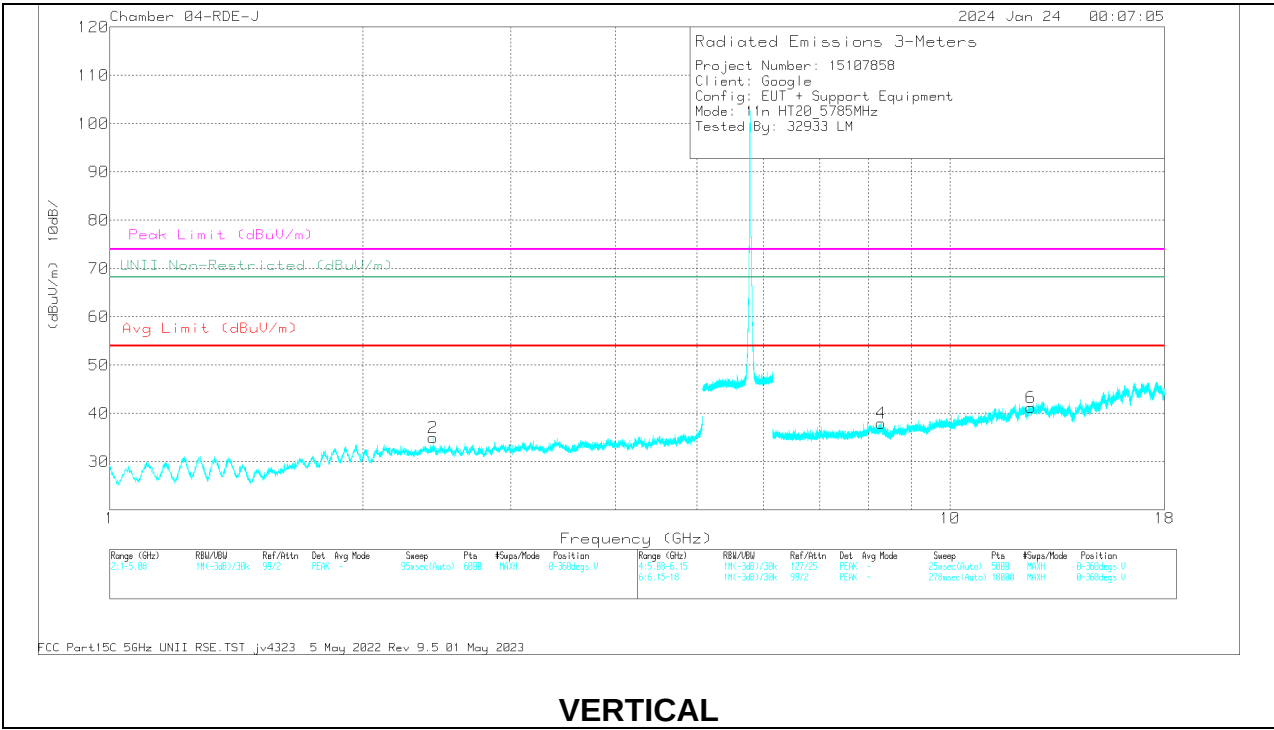
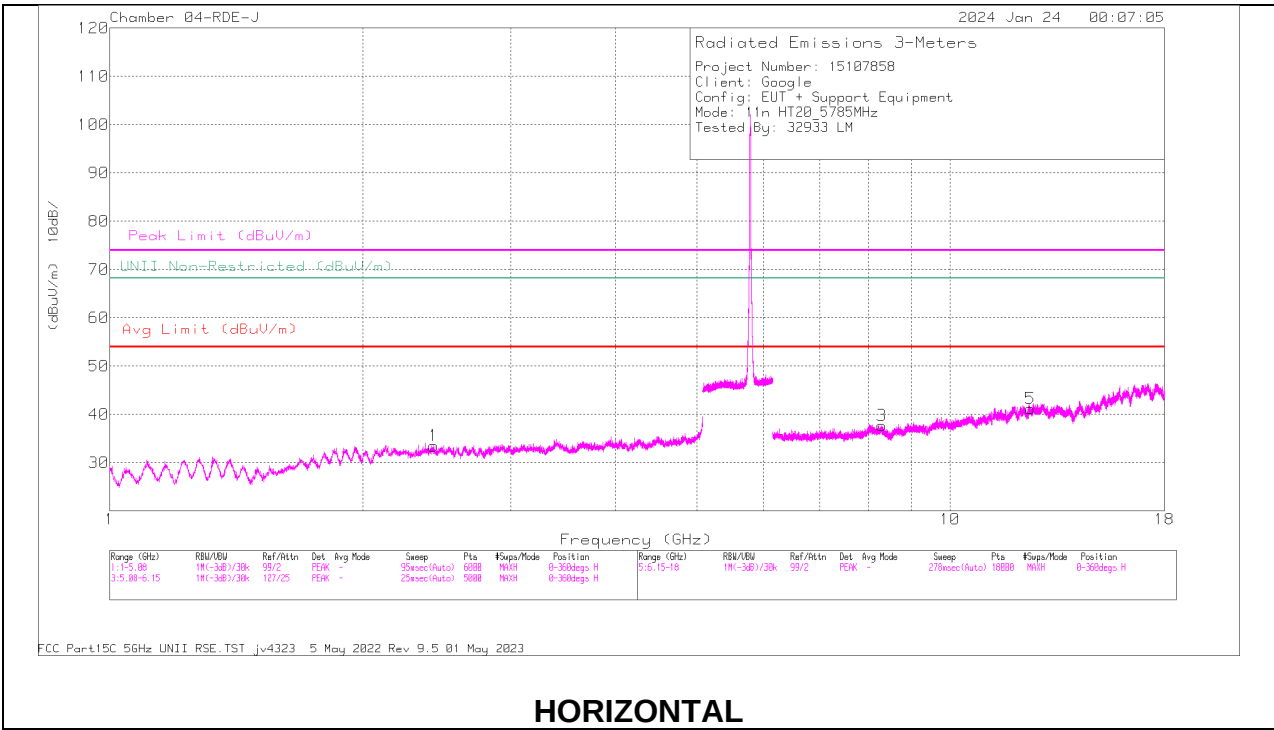
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dBm)	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
1	2.431163	46.08	ADR	32.1	-46.3	0	31.88	-	-	-	-	-	-	60	119	H
	2.431539	57.55	PK-U	32.1	-46.3	0	43.35	-	-	-	-	-	-24.85	60	119	H
2	2.422217	46.03	ADR	32	-46.5	0	31.53	-	-	-	-	68.2	-	41	255	V
	2.422556	58.17	PK-U	32	-46.5	0	43.67	-	-	-	-	-	-24.53	41	255	V
3	** 8.294729	52.93	PK-U	35.8	-40.9	0	47.83	-	-	74	-26.17	-	-	340	271	H
	** 8.291646	41.28	ADR	35.8	-41	0	36.08	54	-17.92	-	-	-	-	340	271	H
4	** 8.279963	52.86	PK-U	35.8	-41	0	47.66	-	-	74	-26.34	-	-	37	132	V
	** 8.279943	41.26	ADR	35.8	-41	0	36.06	54	-17.94	-	-	-	-	37	132	V
5	** 12.469349	52.05	PK-U	38.9	-39.9	0	51.05	-	-	74	-22.95	-	-	113	175	H
	** 12.467163	40.7	ADR	38.9	-39.9	0	39.7	54	-14.3	-	-	-	-	113	175	H
6	** 12.47307	52.81	PK-U	38.9	-39.9	0	51.81	-	-	74	-22.19	-	-	111	177	V
	** 12.472384	40.65	ADR	38.9	-39.9	0	39.65	54	-14.35	-	-	-	-	111	177	V

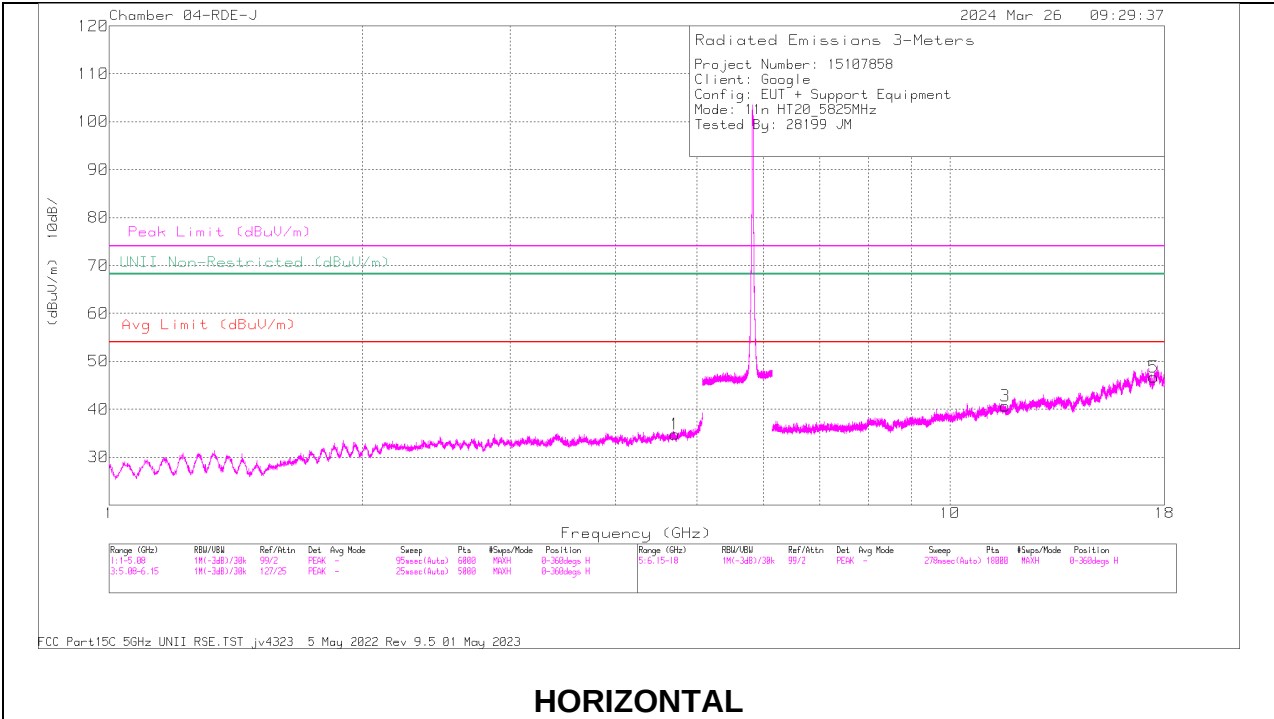
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

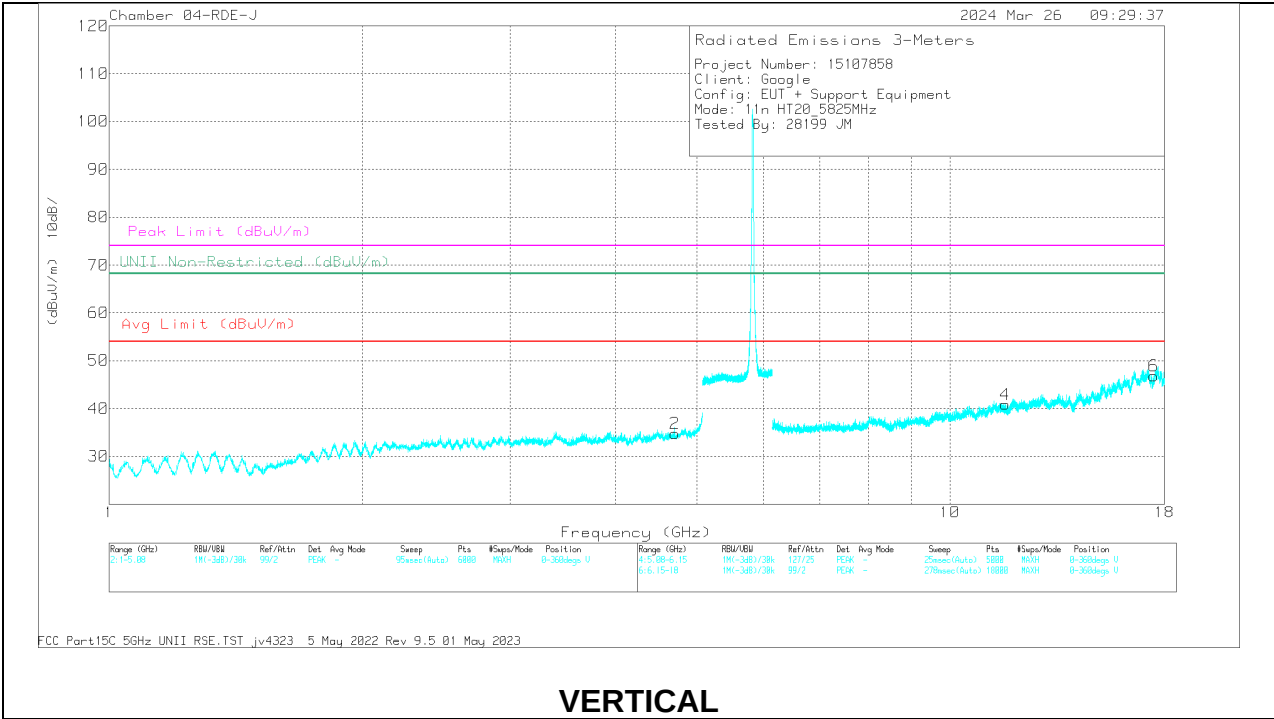
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Amp/Cbl/Ftr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.704773	55.99	PK-U	34	-44.8	45.19	-	-	74	-28.81	-	-	354	374	H
	* ** 4.706926	44.18	ADR	34	-44.8	33.38	54	-20.62	-	-	-	-	354	374	H
2	* ** 4.709973	55.94	PK-U	34	-44.8	45.14	-	-	74	-28.86	-	-	211	237	V
	* ** 4.711219	43.98	ADR	34	-44.8	33.18	54	-20.82	-	-	-	-	211	237	V
3	* ** 11.644801	52.26	PK-U	38.4	-40.1	50.56	-	-	74	-23.44	-	-	204	257	H
	* ** 11.645364	41.19	ADR	38.4	-40.1	39.49	54	-14.51	-	-	-	-	204	257	H
4	17.484373	54.07	PK-U	42	-39.5	56.57	-	-	-	-	68.2	-11.63	206	233	H
	* ** 11.634237	53.21	PK-U	38.4	-40.1	51.51	-	-	74	-22.49	-	-	312	353	V
5	* ** 11.634926	41.14	ADR	38.4	-40.1	39.44	54	-14.56	-	-	-	-	312	353	V
	17.474259	54.87	PK-U	42	-39.3	57.57	-	-	-	-	68.2	-10.63	31	282	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

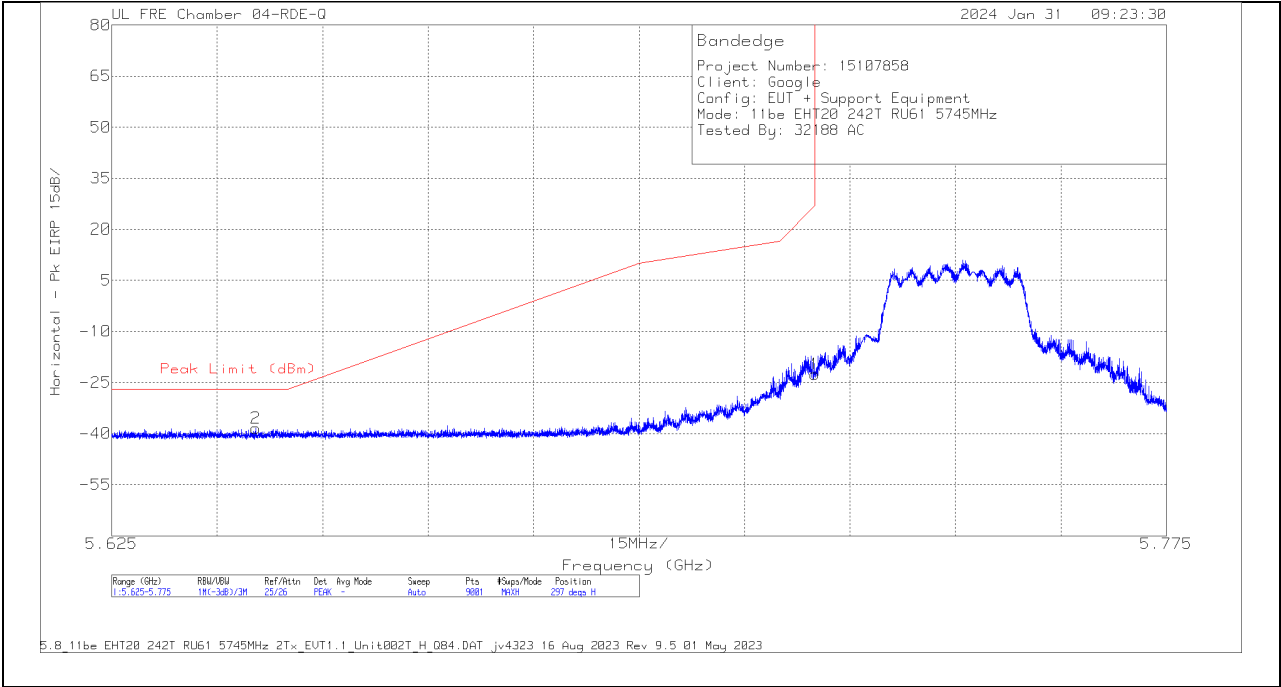
ADR - U-NII AD primary method, RMS average

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

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

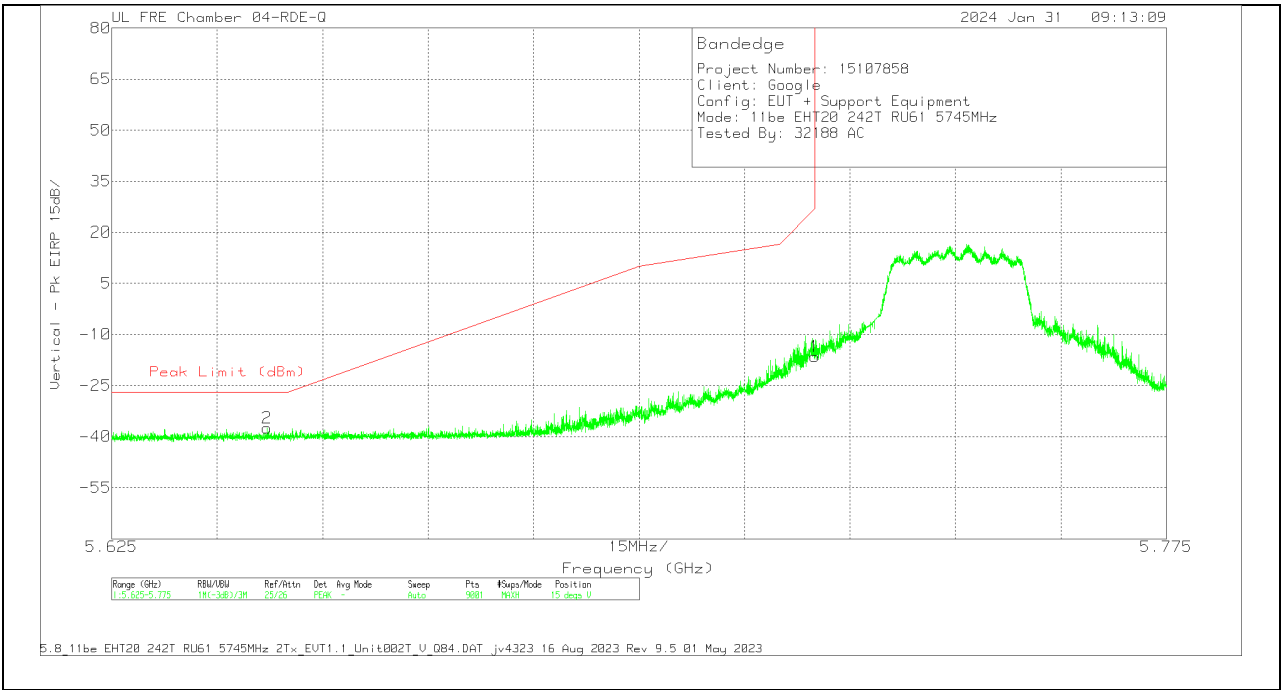


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 ACF (dBm)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645467	-48.75	PK	34.7	11.8	-36.16	-38.41	-27	-11.41	297	203	H
1	5.725	-33.1	PK	34.9	11.8	-36.16	-22.56	27	-49.56	297	203	H

Pk - Peak detector

VERTICAL RESULT



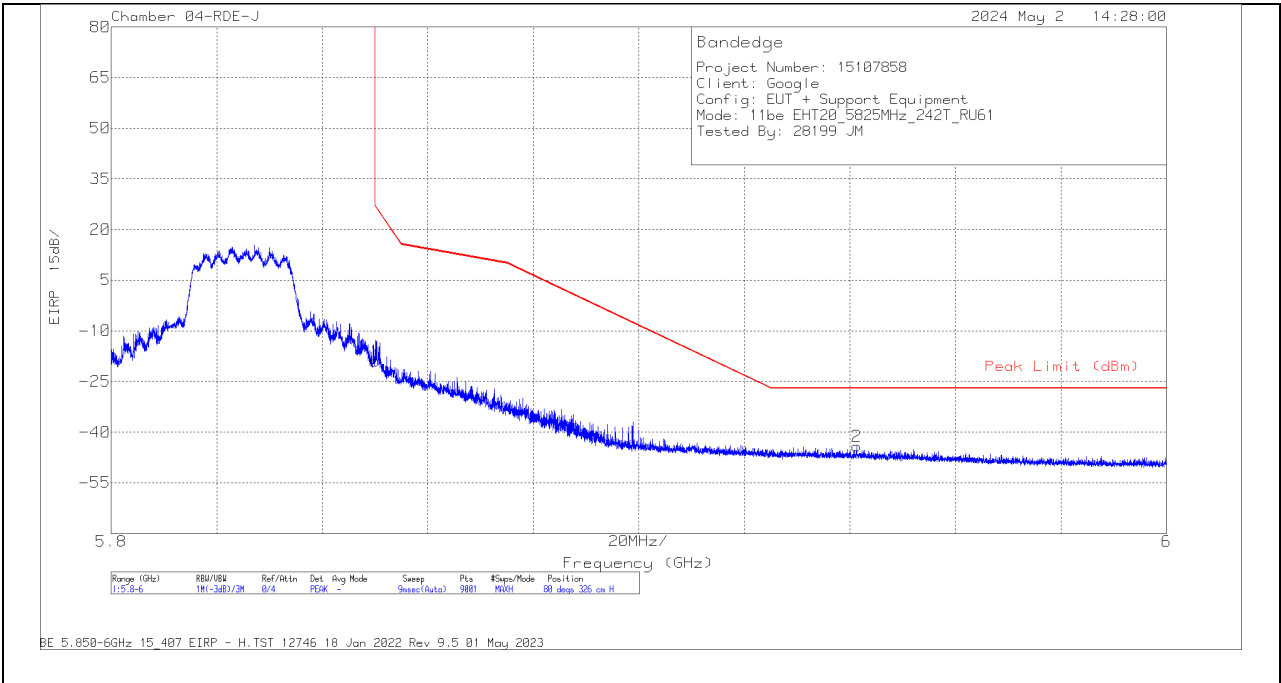
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 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	5.647084	-47.74	Pk	34.7	11.8	-36.16	-37.4	-27	-10.4	15	125	V
1	5.725	-27.06	Pk	34.9	11.8	-36.16	-16.52	27	-43.52	15	125	V

Pk - Peak detector

BANDEGE (HIGH CHANNEL)

HORIZONTAL RESULT

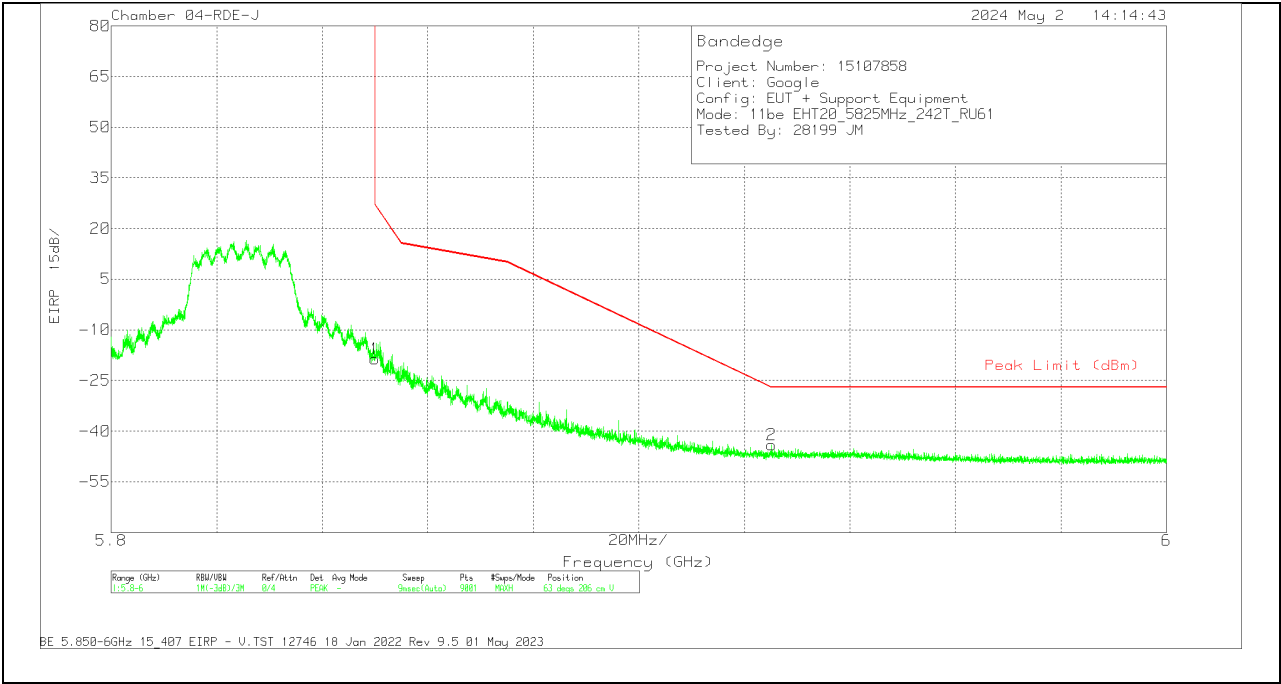


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dBm)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-42.6	Pk	34.8	-23	11.8	-19	27	-46	80	326	H
2	5.941265	-68.16	Pk	35	-22.8	11.8	-44.16	-27	-17.16	80	326	H

Pk - Peak detector

VERTICAL RESULT



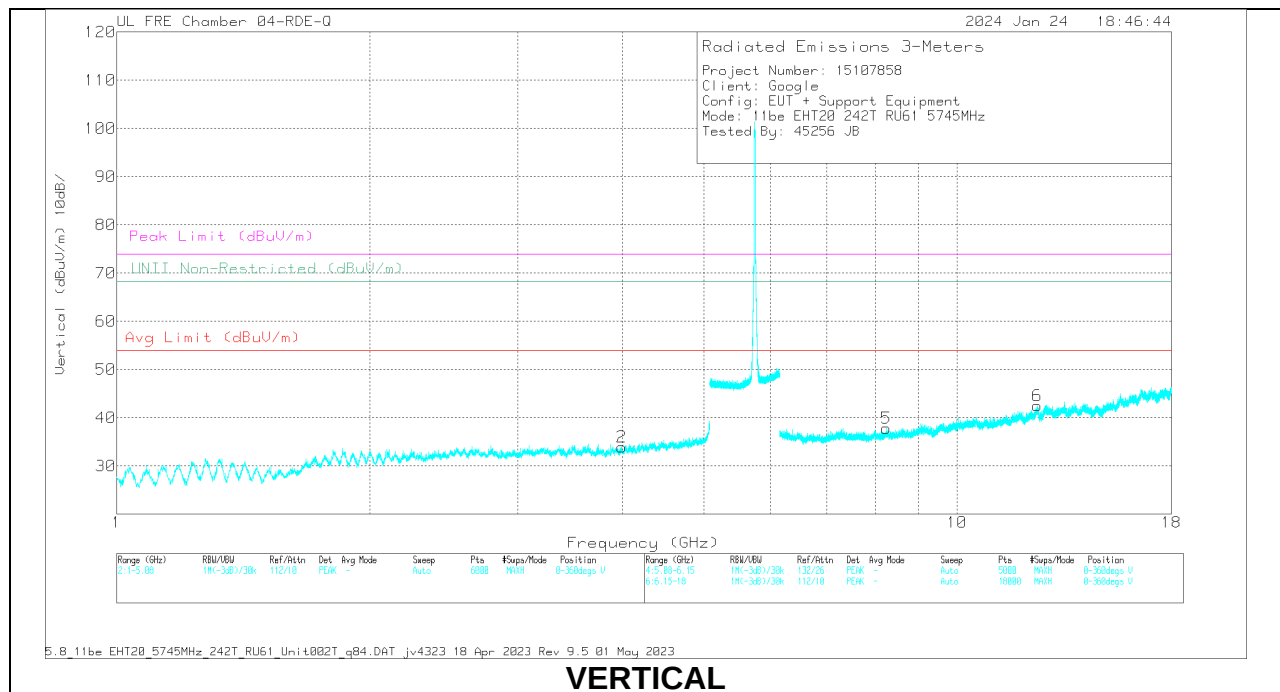
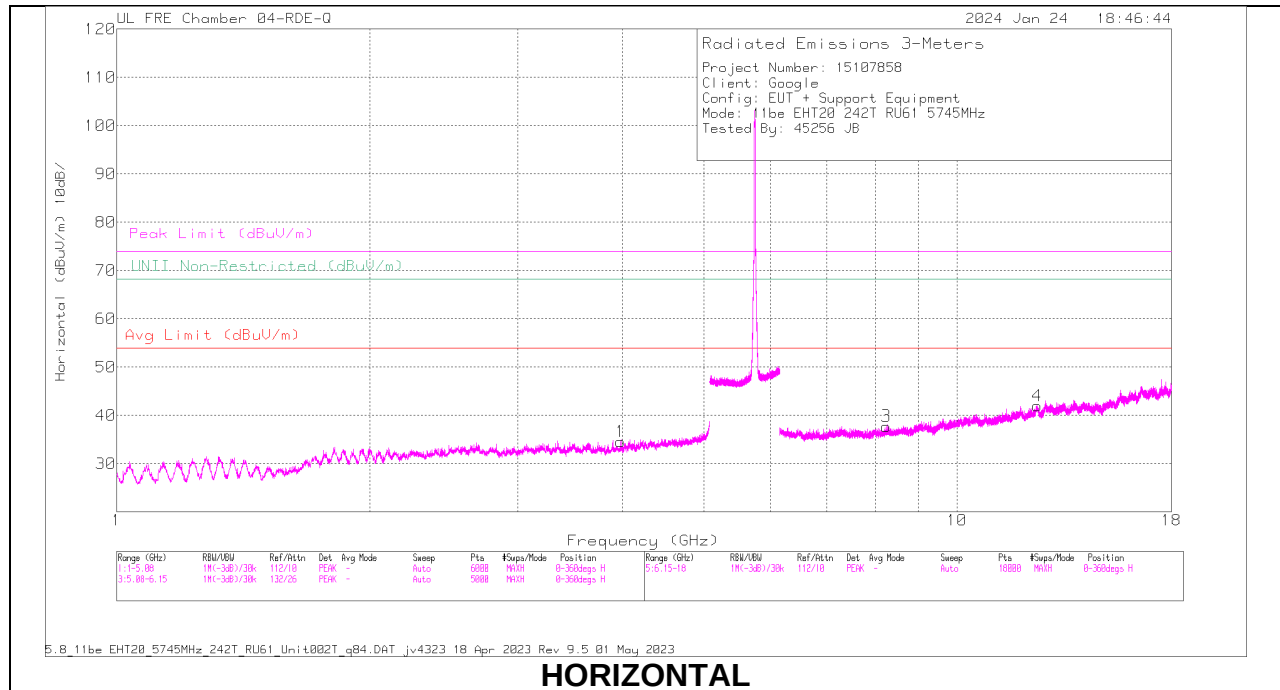
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dBm)	Amp/Cbts (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-42.27	Pk	34.8	-23	11.8	0	-18.67	27	-45.67	63	206	V
2	5.925132	-67.99	Pk	35	-22.9	11.8	0	-44.09	-27	-17.09	63	206	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	* ** 3.976912	56.82	PK-U	33.3	0	-46.47	43.65	-	-	74	-30.35	-	-	2	330	H
	* ** 3.977346	45.4	ADR	33.3	.14	-46.48	32.36	54	-21.64	-	-	-	-	2	330	H
2	* ** 3.989674	56.88	PK-U	33.3	0	-46.37	43.81	-	-	74	-30.19	-	-	121	244	V
	* ** 3.987392	45.34	ADR	33.3	.14	-46.38	32.4	54	-21.6	-	-	-	-	121	244	V
3	* ** 8.242776	55.4	PK-U	35.9	0	-44.07	47.23	-	-	74	-26.77	-	-	172	366	H
	* ** 8.242708	43.99	ADR	35.9	.14	-44.07	35.66	54	-18.34	-	-	-	-	172	366	H
4	* ** 12.466489	55.05	PK-U	38.8	0	-42.01	51.64	-	-	74	-22.16	-	-	80	133	H
	* ** 12.467733	43.79	ADR	38.8	.14	-42.04	40.69	54	-13.31	-	-	-	-	80	133	H
5	* ** 8.247461	55.08	PK-U	35.9	0	-43.98	47	-	-	74	-27	-	-	177	308	V
	* ** 8.245345	43.96	ADR	35.9	.14	-43.99	36.01	54	-17.99	-	-	-	-	177	308	V
6	* ** 12.459389	55.21	PK-U	38.8	0	-42.15	51.86	-	-	74	-22.14	-	-	27	151	V
	* ** 12.460577	43.82	ADR	38.8	.14	-42.13	40.63	54	-13.37	-	-	-	-	27	151	V

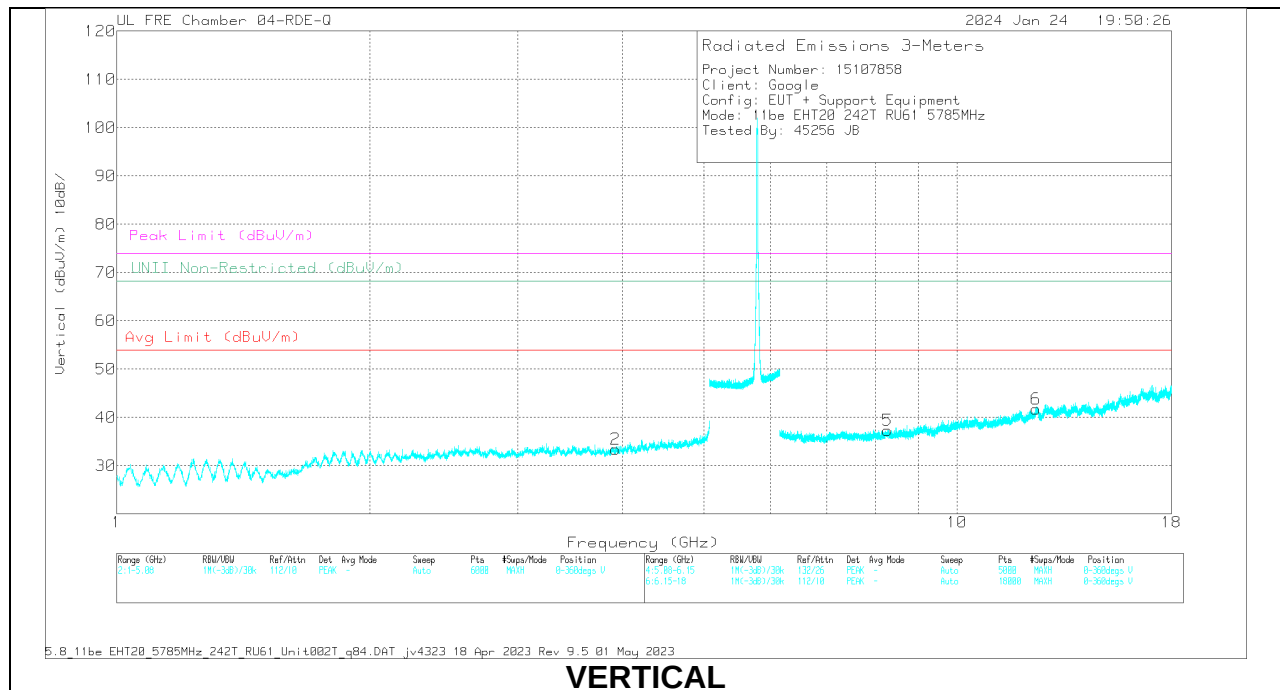
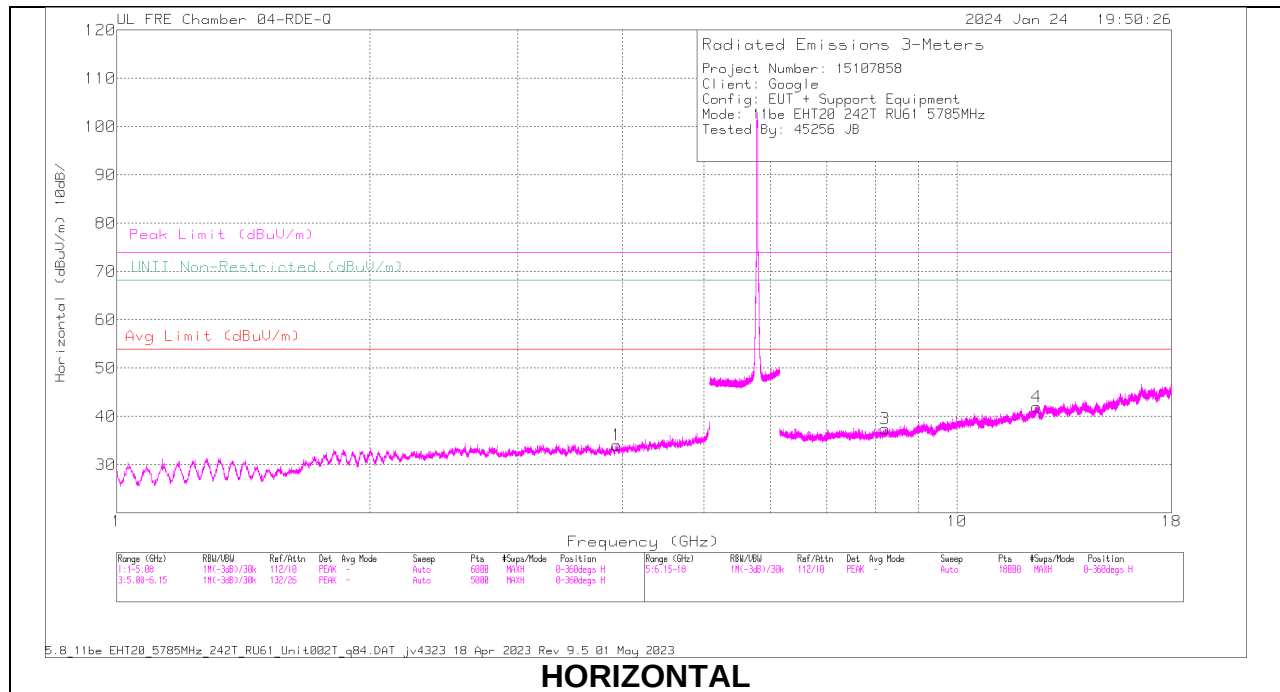
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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



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	* ** 3.934019	56.98	PK-U	33.2	0	-46.5	43.68	-	-	74	-30.32	-	-	354	134	H
	* ** 3.933779	45.45	ADR	33.2	.14	-46.5	32.29	54	-21.71	-	-	-	-	354	134	H
2	* ** 3.924668	56.81	PK-U	33.2	0	-46.51	43.5	-	-	74	-30.5	-	-	20	320	V
	* ** 3.923847	45.14	ADR	33.2	.14	-46.54	31.94	54	-22.06	-	-	-	-	20	320	V
3	* ** 8.217399	55.13	PK-U	35.9	0	-43.75	47.28	-	-	74	-26.72	-	-	309	372	H
	* ** 8.219036	43.48	ADR	35.9	.14	-43.75	35.77	-	-	-	-	-	-	309	372	H
4	* ** 12.438161	55	PK-U	38.7	0	-41.96	51.74	-	-	74	-22.26	-	-	275	248	H
	* ** 12.436594	43.75	ADR	38.7	.14	-41.95	40.64	54	-13.36	-	-	-	-	275	248	H
5	* ** 8.264366	55.36	PK-U	35.9	0	-44.16	47.1	-	-	74	-26.9	-	-	348	288	V
	* ** 8.263016	44.01	ADR	35.9	.14	-44.14	35.91	54	-18.09	-	-	-	-	348	288	V
6	* ** 12.424901	55.19	PK-U	38.7	0	-42.09	51.8	-	-	74	-22.2	-	-	239	192	V
	* ** 12.422314	43.52	ADR	38.7	.14	-42.17	40.19	54	-13.81	-	-	-	-	239	192	V

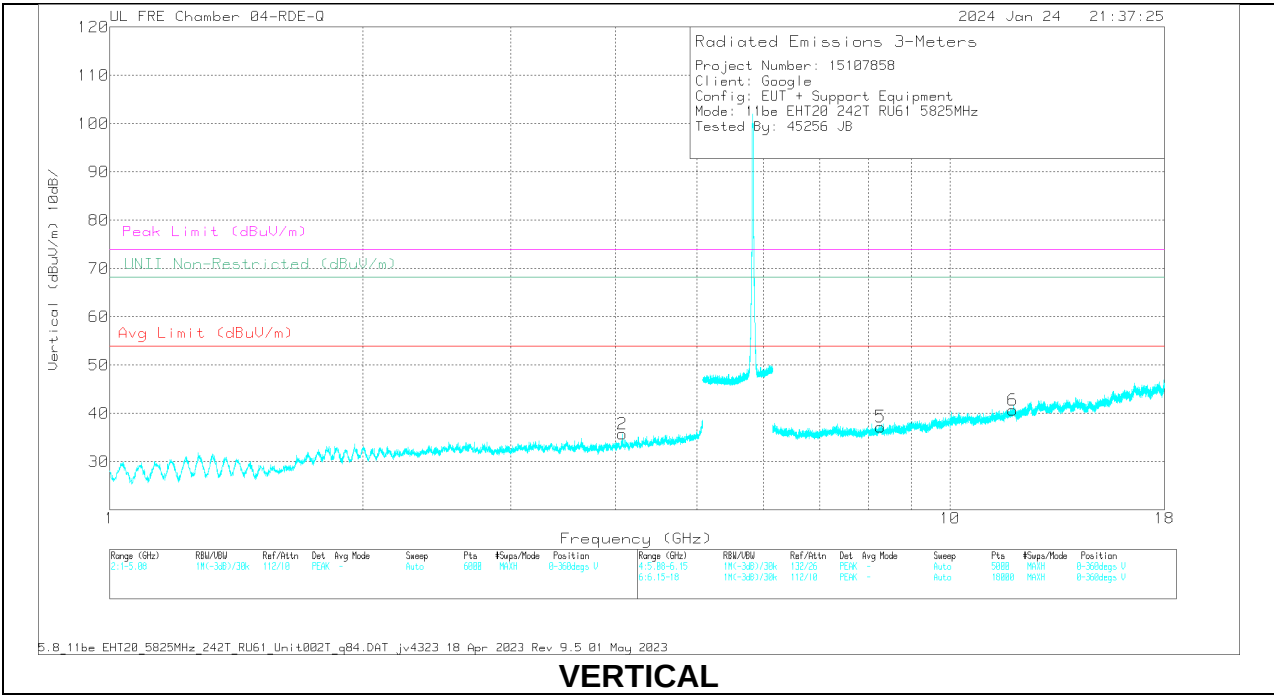
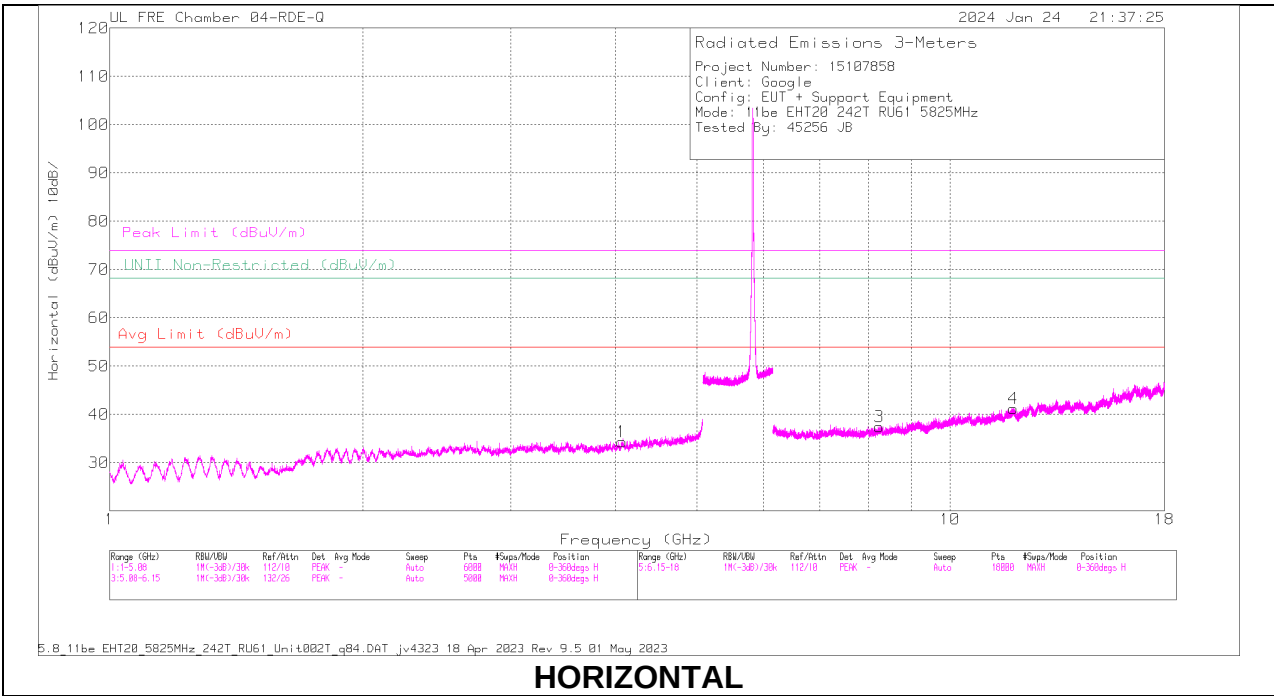
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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 (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dBm)	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	* ** 4.071001	57.27	PK-U	33.4	0	-46.58	44.09	-	-	74	-29.91	-	-	308	343	H
	* ** 4.071846	45.8	ADR	33.4	.14	-46.55	32.79	54	-21.21	-	-	-	-	308	343	H
2	* ** 4.077217	57.64	PK-U	33.4	0	-46.46	44.58	-	-	74	-29.42	-	-	105	317	V
	* ** 4.076254	45.91	ADR	33.4	.14	-46.44	33.01	54	-20.99	-	-	-	-	105	317	V
3	* ** 8.233296	55.38	PK-U	35.9	0	-43.9	47.38	-	-	74	-26.62	-	-	152	116	H
	* ** 8.23542	43.88	ADR	35.9	.14	-43.93	35.99	54	-18.01	-	-	-	-	152	116	H
4	* ** 11.907377	55.41	PK-U	38.8	0	-42.91	51.3	-	-	74	-22.7	-	-	307	368	H
	* ** 11.906165	43.7	ADR	38.8	.14	-42.89	39.75	54	-14.25	-	-	-	-	307	368	H
5	* ** 8.261083	55.71	PK-U	35.9	0	-44.11	47.5	-	-	74	-26.5	-	-	292	155	V
	* ** 8.263943	43.92	ADR	35.9	.14	-44.15	35.81	54	-18.19	-	-	-	-	292	155	V
6	* ** 11.874921	55.54	PK-U	38.7	0	-43.41	50.83	-	-	74	-23.17	-	-	144	101	V
	* ** 11.874871	43.89	ADR	38.7	.14	-43.42	39.31	54	-14.69	-	-	-	-	144	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

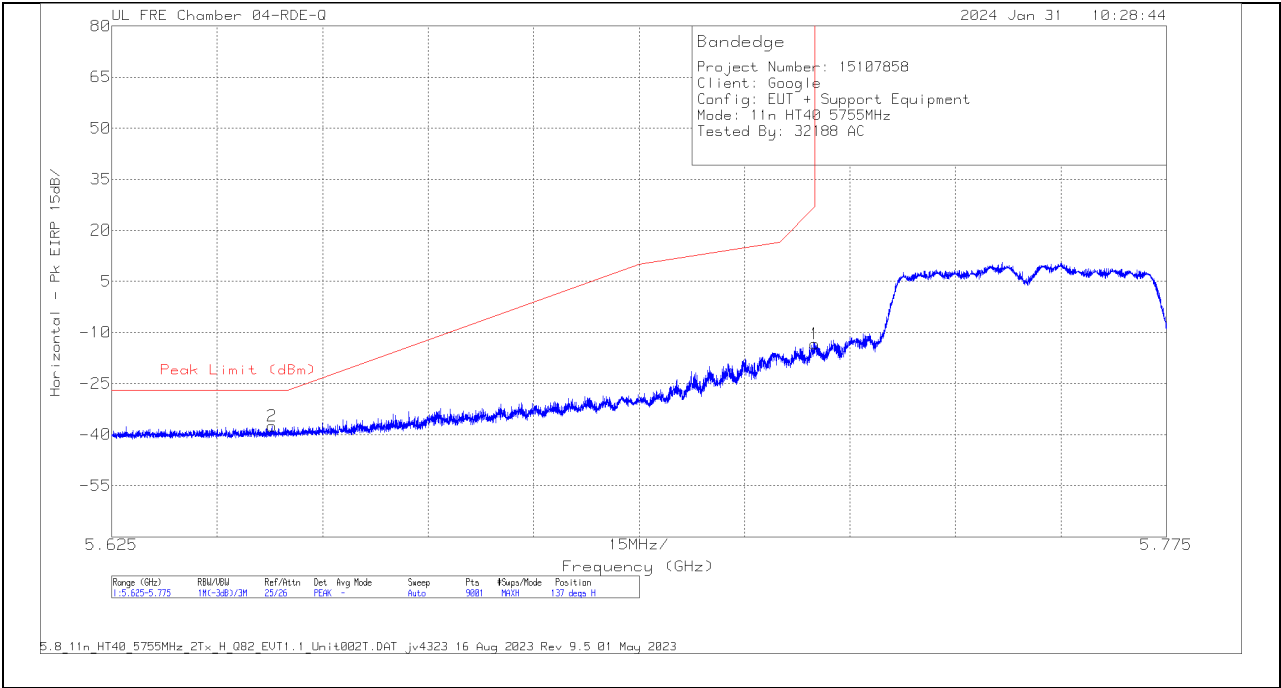
ADR - U-NII AD primary method, RMS average

10.1.29. 802.11n HT40 MODE IN THE 5.8 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

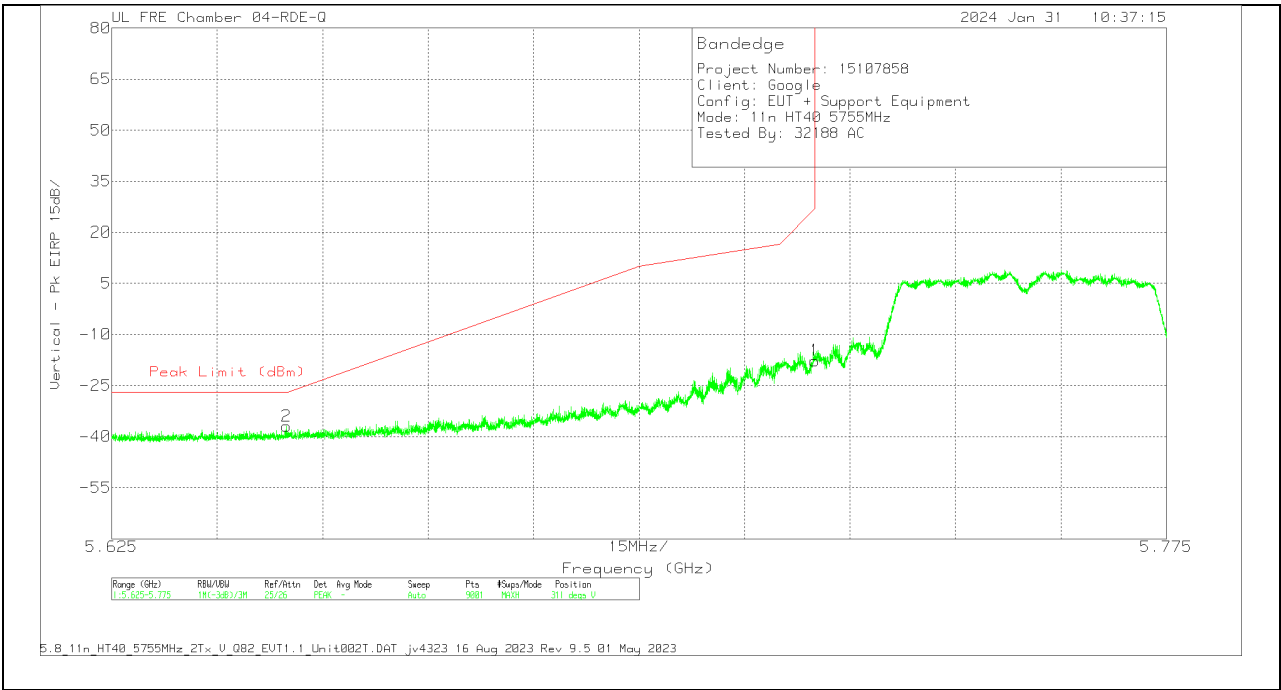


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 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	5.647784	-47.82	Pk	34.7	11.8	0	-36.14	-37.46	-27	-10.46	137	179	H
1	5.725	-23.9	Pk	34.9	11.8	0	-36.16	-13.36	27	-40.36	137	179	H

Pk - Peak detector

VERTICAL RESULT



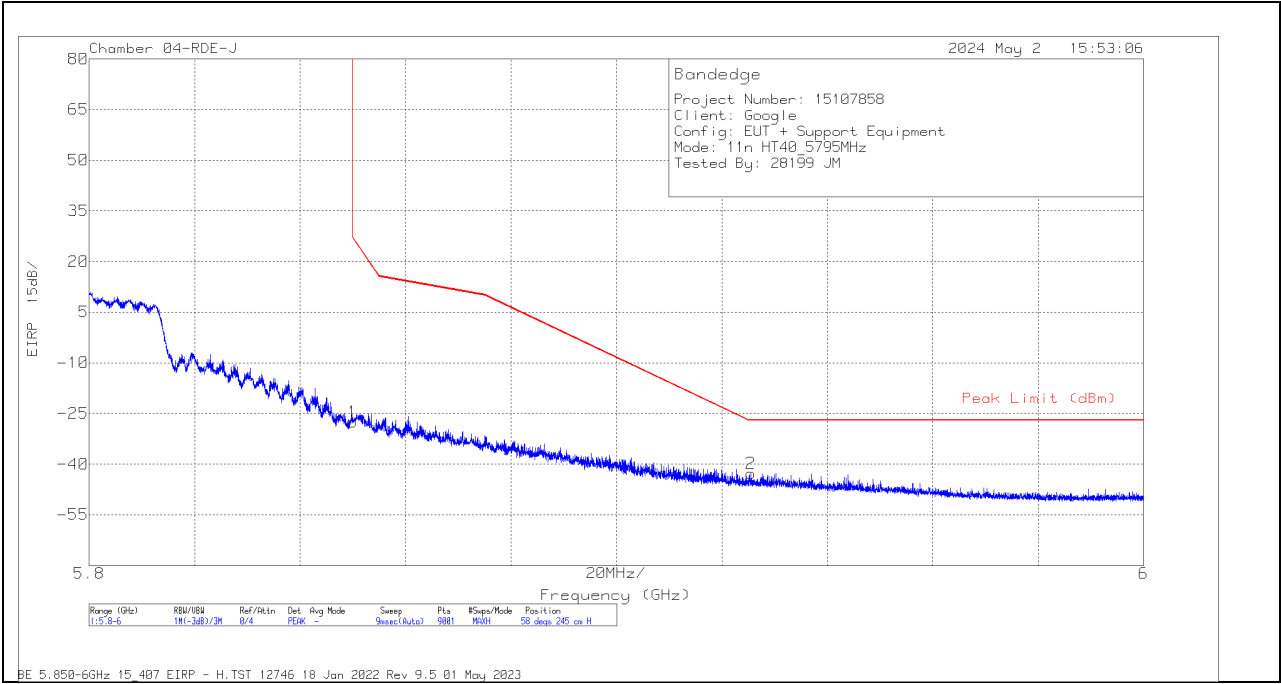
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 ACF (dBm)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649867	-47.24	Pk	34.7	11.8	-36.13	-36.87	-27	-9.87	311	156	V
1	5.725	-28.22	Pk	34.9	11.8	-36.16	-17.68	27	-44.68	311	156	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

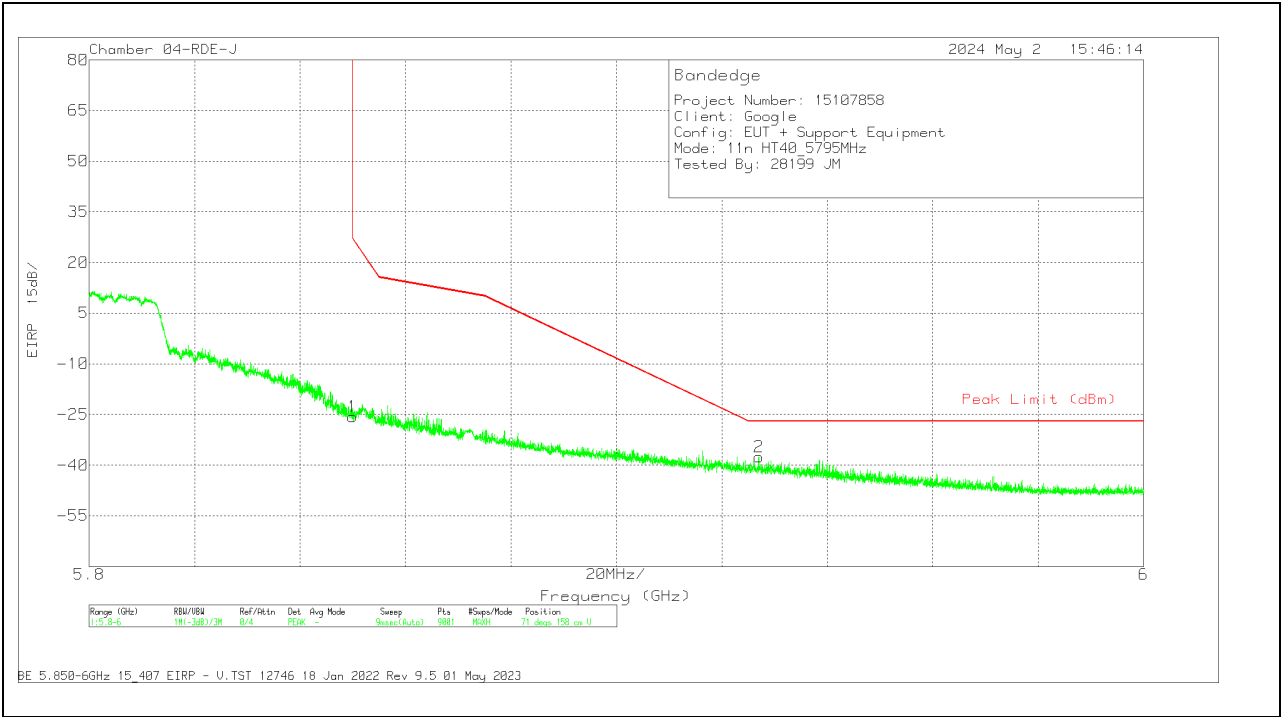


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dBm)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-51.13	Pk	34.8	-23	11.8	-27.53	27	-54.53	58	245	H
2	5.925465	-66.59	Pk	35	-22.9	11.8	-42.69	-27	-15.69	58	245	H

Pk - Peak detector

VERTICAL RESULT



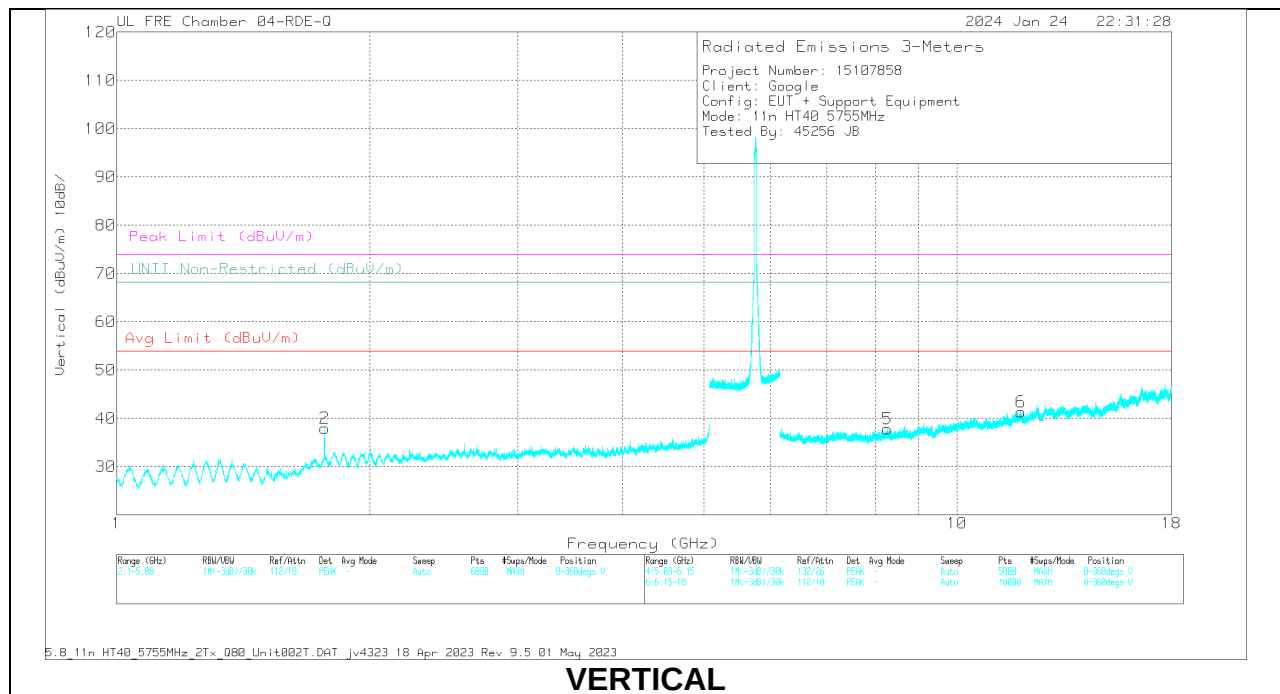
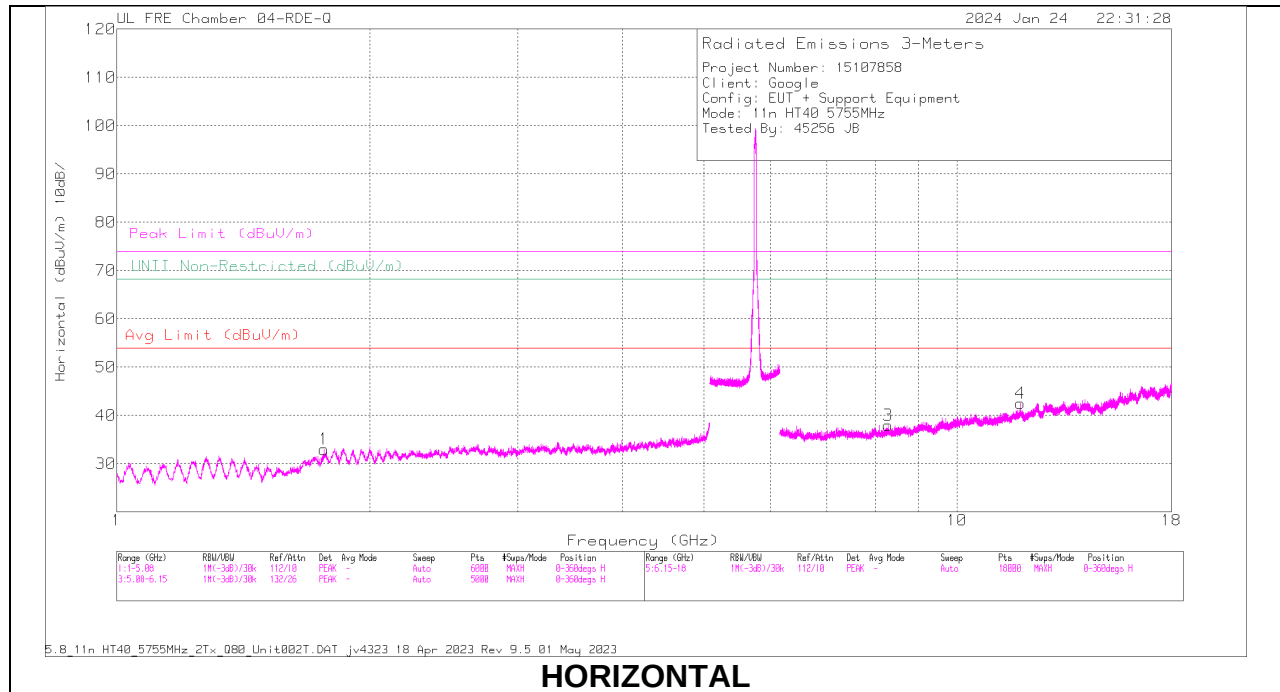
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF 3m (dBm)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.21	Pk	34.8	-23	11.8	-25.61	27	-52.61	71	158	V
2	5.927065	-61.43	Pk	35	-22.9	11.8	-37.53	-27	-10.53	71	158	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	** 1.768424	59.11	PK-U	30.6	0	-47.86	41.85	-	-	-	-	68.2	-26.35	27	161	H
	** 1.767186	48	ADR	30.6	0	-47.83	30.77	-	-	-	-	-	-	27	161	H
2	** 1.765785	59.67	PK-U	30.6	0	-47.74	42.53	-	-	-	-	68.2	-25.67	188	260	V
	** 1.766494	48.05	ADR	30.6	0	-47.78	30.87	-	-	-	-	-	-	188	260	V
3	** 8.278398	55.91	PK-U	35.9	0	-44.24	47.57	-	-	74	-26.43	-	-	191	248	H
	** 8.278969	44.35	ADR	35.9	0	-44.25	36	54	-18	-	-	-	-	191	248	H
4	** 11.895131	55.6	PK-U	38.8	0	-43.12	51.28	-	-	74	-22.72	-	-	358	242	H
	** 11.895612	43.75	ADR	38.8	0	-43.13	39.42	54	-14.58	-	-	-	-	358	242	H
5	** 8.266941	55.59	PK-U	35.9	0	-44.23	47.26	-	-	74	-26.74	-	-	196	224	V
	** 8.266814	44.05	ADR	35.9	0	-44.19	35.76	54	-18.24	-	-	-	-	196	224	V
6	** 11.924872	55.28	PK-U	38.8	0	-42.8	51.28	-	-	74	-22.72	-	-	38	308	V
	** 11.925654	43.69	ADR	38.8	0	-42.8	39.69	54	-14.31	-	-	-	-	38	308	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