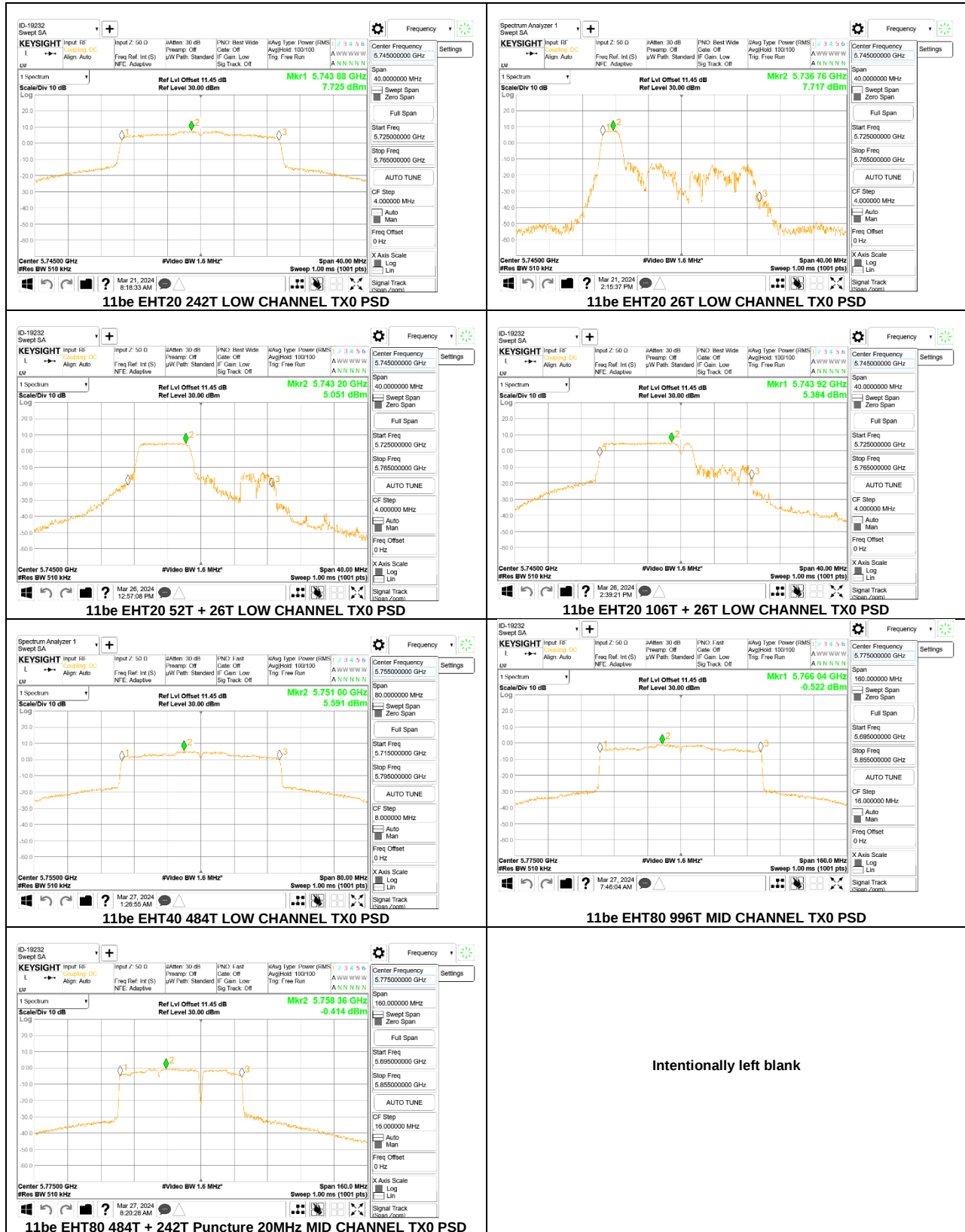


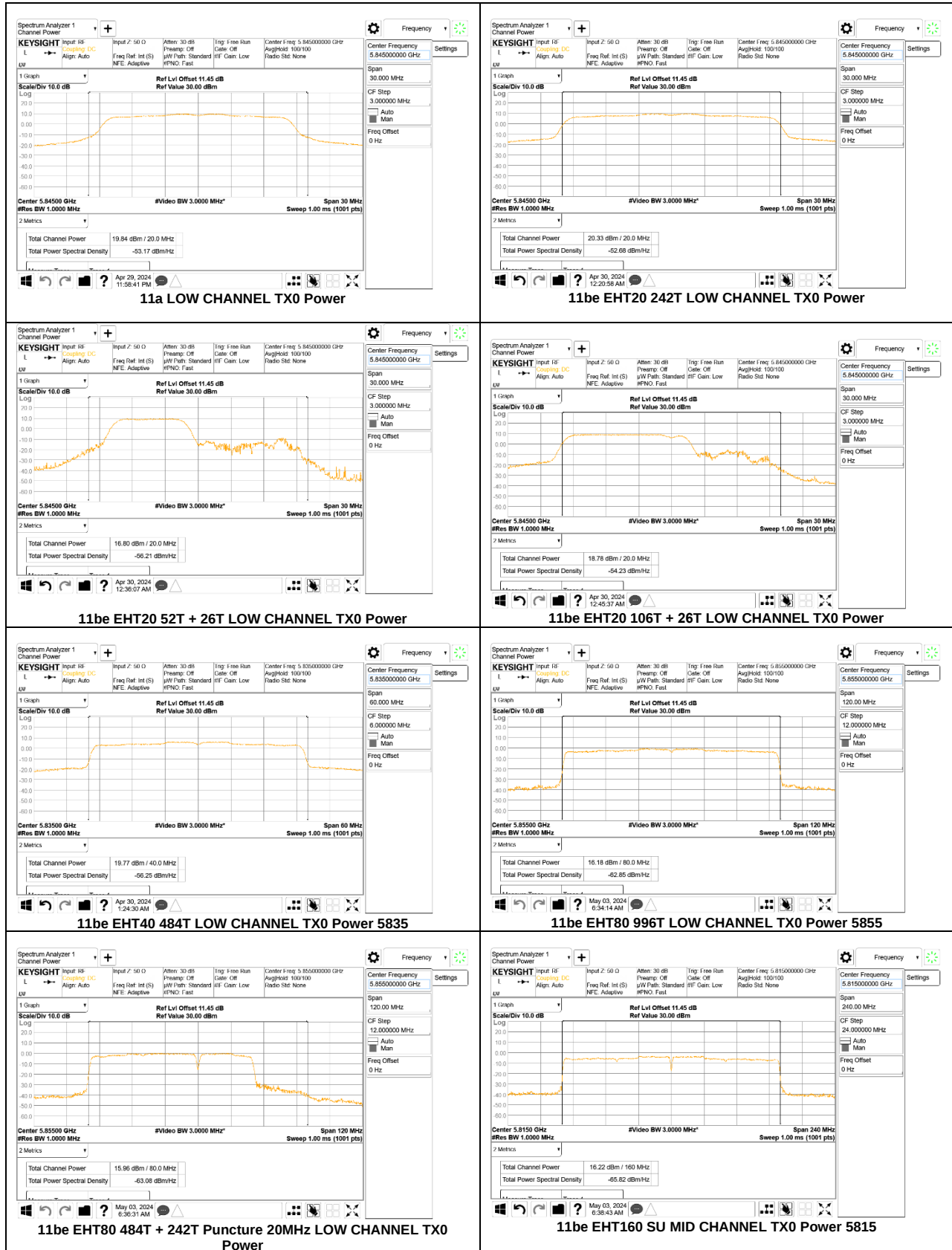
PSD

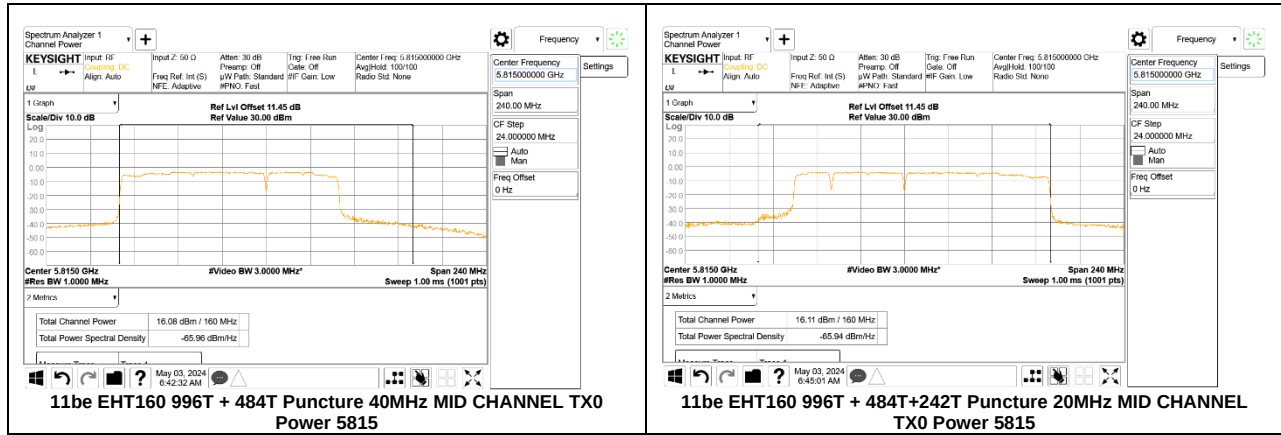


9.3.5. 5.9 GHz BAND**2TX Tx0 + Tx1 CDD MODE**

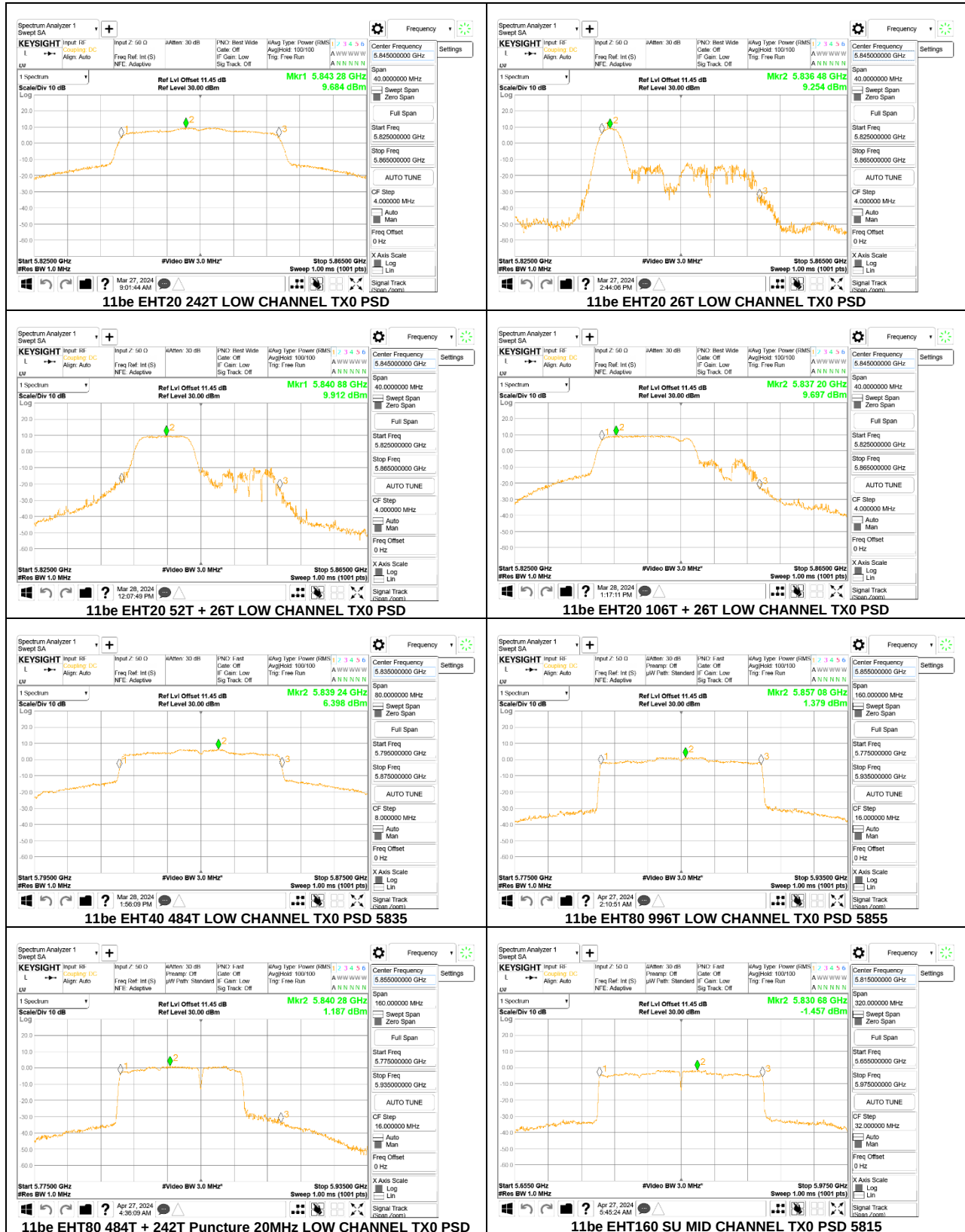
Test Engineer:	NM 19232, HN 27979, 32480 BY
Test Date:	2024-02-01 TO 2024-05-01

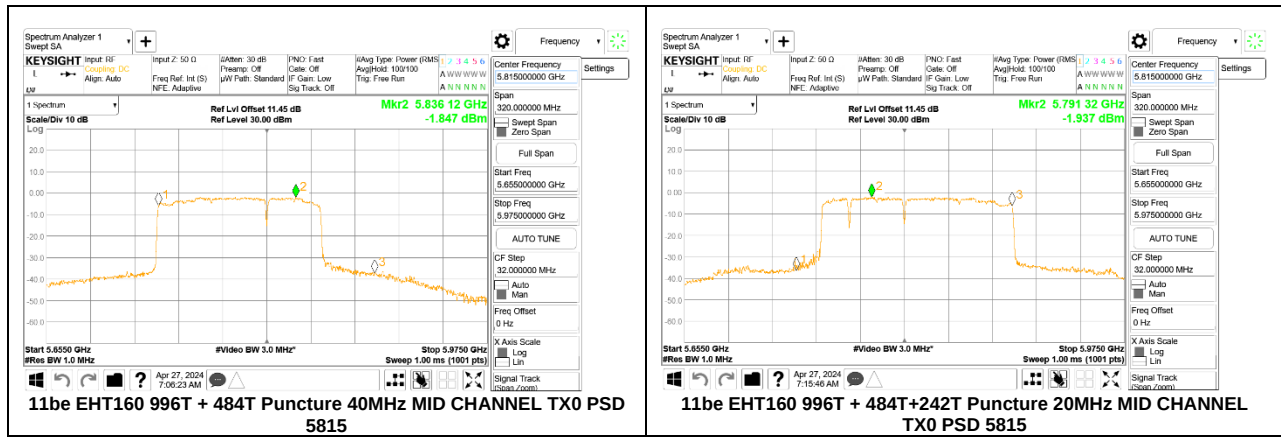
Band (GHz)	Mode	Channel	Frequency (MHz)	Target Conducted Avg Power (dBm)	Tones	RU Index	Measured Conducted Avg Power (dBm) Tx0	Measured Conducted Avg Power (dBm) Tx1	Total Corrected MIMO Conducted Avg Power with DCCF (dBm)	Uncorrelated Directional Gain (dBi)	Total Corrected MIMO Conducted Avg Power with DCCF (dBm)	EIRP Power Limit (dBm)	EIRP Power Margin (dB)	PSD (dBm/1MHz) Tx0	PSD (dBm/1MHz) Tx1	Corrected PSD with DCCF (dBm/1MHz)	Corrected EIRP PSD Limit (dBm/1MHz)	PSD Margin (dB)		
5.9	11a	169	5845	24 (21/chain)			19.84	20.00	22.93	-2.50	20.43	30.00	-9.57	9.915	10.167	13.05	13.52	-0.46		
		173	5865	24 (21/chain)			19.88	19.99	22.95	-2.50	20.44	30.00	-9.56	10.219	10.260	13.25	13.52	-0.27		
		177	5885	24 (21/chain)			19.51	19.71	22.62	-2.50	20.12	30.00	-9.88	10.074	10.117	13.11	13.52	-0.41		
		169	5845	24 (21/chain)			20.59	20.52	23.57	-2.50	21.06	30.00	-8.94	10.165	10.204	13.19	13.52	-0.32		
		173	5865	24 (21/chain)			20.40	20.11	23.27	-2.50	20.77	30.00	-9.23	10.249	10.141	13.21	13.52	-0.31		
		177	5885	24 (21/chain)			19.97	19.41	22.71	-2.50	20.21	30.00	-9.79	10.478	9.780	13.15	13.52	-0.36		
	11n HT20	169	5845	24 (21/chain)	242T	61	20.33	20.46	23.55	-2.50	21.05	30.00	-8.95	9.684	10.144	13.07	13.52	-0.44		
		173	5865	24 (21/chain)			20.10	20.09	23.25	-2.50	20.75	30.00	-9.25	9.912	9.640	12.93	13.52	-0.58		
		177	5885	24 (21/chain)			20.26	19.57	23.08	-2.50	20.58	30.00	-9.42	10.335	9.628	13.15	13.52	-0.37		
		169	5845	24 (21/chain)			17.68	17.70	20.82	-2.50	18.32	30.00	-11.68	9.519	9.692	12.74	13.52	-0.78		
		173	5865	24 (21/chain)			17.51	17.40	20.59	-2.50	18.09	30.00	-11.91	9.622	9.726	12.81	13.52	-0.71		
		177	5885	24 (21/chain)			17.50	17.03	20.40	-2.50	17.90	30.00	-12.10	10.151	9.572	13.00	13.52	-0.51		
		11be EHT20	169	5845	24 (21/chain)	52T	37	15.33	15.40	18.48	-2.50	15.98	30.00	-14.02	9.525	10.204	13.00	13.52	-0.52	
			173	5865	24 (21/chain)			14.72	14.80	17.88	-2.50	15.38	30.00	-14.62	9.797	9.728	12.88	13.52	-0.63	
			177	5885	24 (21/chain)			14.00	15.06	14.49	17.90	-2.50	15.40	30.00	-14.60	10.073	9.558	12.94	13.52	-0.57
			169	5845	24 (21/chain)	26T	4	12.57	12.60	15.69	-2.50	13.19	30.00	-16.81	9.254	10.237	12.88	13.52	-0.63	
			173	5865	24 (21/chain)			4	13.37	13.41	16.50	-2.50	14.00	30.00	-16.00	9.392	9.902	12.76	13.52	-0.75
			177	5885	24 (21/chain)			8	11.99	11.82	15.01	-2.50	12.51	30.00	-17.49	10.079	9.523	12.92	13.52	-0.60
	169		5845	24 (21/chain)	52T + 26T	70	16.80	16.90	19.86	-2.50	17.36	30.00	-12.64	9.912	9.681	12.81	13.52	-0.71		
	173		5865	24 (21/chain)			71	16.80	16.98	19.90	-2.50	17.40	30.00	-12.60	9.868	9.865	12.88	13.52	-0.64	
	177		5885	24 (21/chain)			72	16.77	16.12	19.47	-2.50	16.97	30.00	-13.03	10.261	9.617	12.96	13.52	-0.55	
	169		5845	24 (21/chain)	106T + 26T	82	18.78	19.30	22.06	-2.50	19.56	30.00	-10.44	9.697	10.206	12.97	13.52	-0.55		
	173		5865	24 (21/chain)			18.74	19.12	21.94	-2.50	19.44	30.00	-10.56	9.615	9.795	12.72	13.52	-0.80		
	177		5885	24 (21/chain)			18.72	18.25	21.50	-2.50	19.00	30.00	-11.00	10.294	9.778	13.05	13.52	-0.46		
	11n HT40	167	5835	23 (20/chain)			20.25	20.43	23.35	-2.50	20.85	30.00	-9.15	8.935	9.204	12.08	13.52	-1.43		
		175	5875	23 (20/chain)			20.28	19.95	23.13	-2.50	20.63	30.00	-9.37	7.573	7.181	10.39	13.52	-3.12		
		167	5835	23 (20/chain)			19.77	20.90	23.66	-2.50	21.16	30.00	-8.84	6.398	7.491	10.27	13.52	-3.25		
	11be EHT40	175	5875	23 (20/chain)	484T	65	20.20	19.82	23.31	-2.50	20.80	30.00	-9.20	7.502	6.775	10.44	13.52	-3.07		
	11ac VHT80	171	5855	23 (20/chain)			16.21	16.31	19.37	-2.50	16.87	30.00	-13.13	2.799	2.436	5.73	13.52	-7.78		
		171	5855	23 (20/chain)			16.18	16.02	19.59	-2.50	17.09	30.00	-12.91	1.379	1.583	4.97	13.52	-8.54		
	11be EHT80	171	5855	23 (20/chain)	484T + 242T Puncture 20MHz	8	15.96	15.75	19.33	-2.50	16.83	30.00	-13.17	1.187	0.874	4.51	13.52	-9.01		
		163	5815	23 (20/chain)	5U		16.03	16.15	19.28	-2.50	16.78	30.00	-13.22	-1.849	-2.304	1.12	13.52	-12.39		
	11ac VHT160	163	5815	23 (20/chain)			16.22	16.36	19.52	-2.50	17.01	30.00	-12.99	-1.457	-1.829	1.59	13.52	-11.93		
	11be EHT160	163	5815	23 (20/chain)	996T + 484T Puncture 40MHz	192	16.08	16.06	19.29	-2.50	16.79	30.00	-13.21	-1.847	-2.421	1.10	13.52	-12.42		
		163	5815	23 (20/chain)	996T + 484T + 242T Puncture 20MHz	1	16.11	16.19	19.37	-2.50	16.87	30.00	-13.13	-1.937	-2.421	1.05	13.52	-12.47		

POWER



PSD





10. RADIATED TEST RESULTS LIMITS

FCC §15.205 and §15.209 -Restricted bands

FCC §15.407(b): 1-4, 5(ii & iii) -Un-Restricted bands

After January 01, 2019 for Outside of the Restricted Bands Emissions

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

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

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

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 30 kHz for peak measurements.

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

The spectrum from 30 MHz to 1GHz and 18GHz to 40 GHz is investigated with the transmitter set to transmit at the channel with highest output power as worst-case scenario. 1GHz to 18GHz was set to the lowest, middle, and highest channels in the 5 GHz bands.

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

For below 30MHz testing, investigation was done on three antenna orientations (parallel, perpendicular, and ground-parallel), parallel and perpendicular are the worst orientations, therefore testing was performed on these two orientations only. Blue color trace on plots: Parallel orientation. Green color trace on plots: Perpendicular orientation.

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

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

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

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

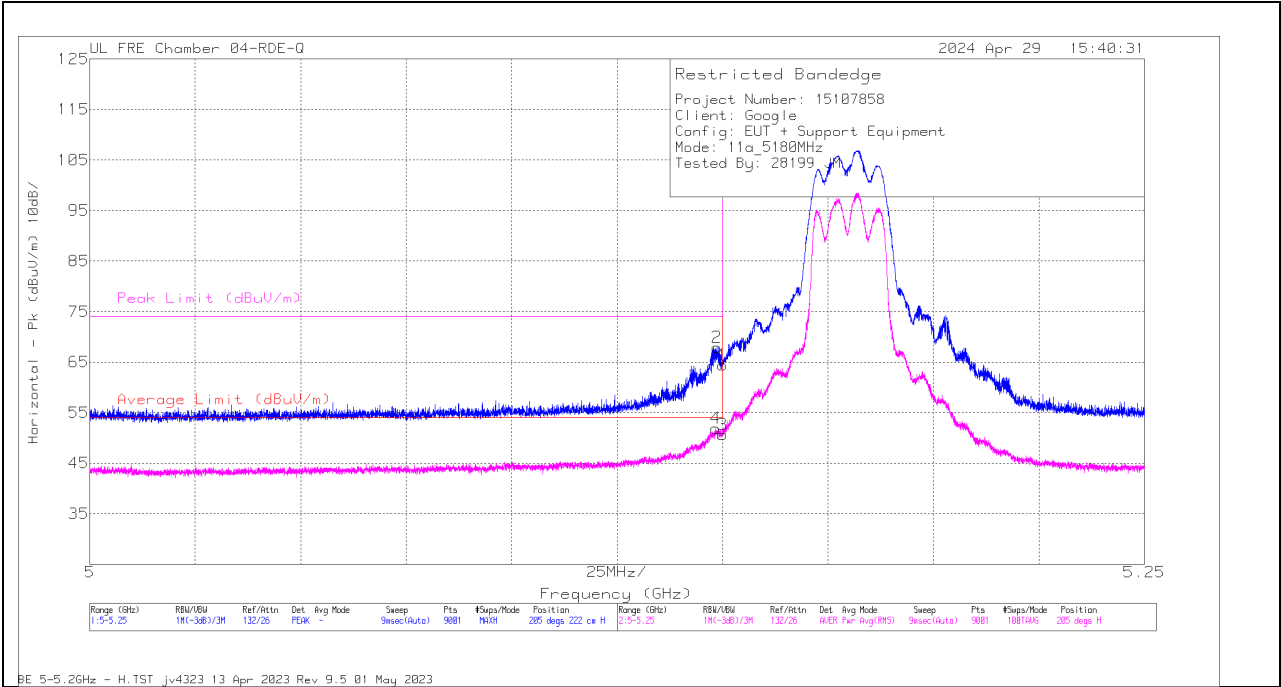
10.1. TRANSMITTER ABOVE 1 GHz

10.1.1. 802.11a MODE IN THE 5.2 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 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	* ** 5.15	67	Pk	34.2	-36.77	64.43	-	-	74	-9.57	205	222	H
2	* ** 5.148751	70.48	Pk	34.2	-36.76	67.92	-	-	74	-6.08	205	222	H
3	* ** 5.15	53.19	RMS	34.2	-36.77	50.62	54	-3.38	-	-	205	222	H
4	* ** 5.148418	54.41	RMS	34.2	-36.75	51.86	54	-2.14	-	-	205	222	H

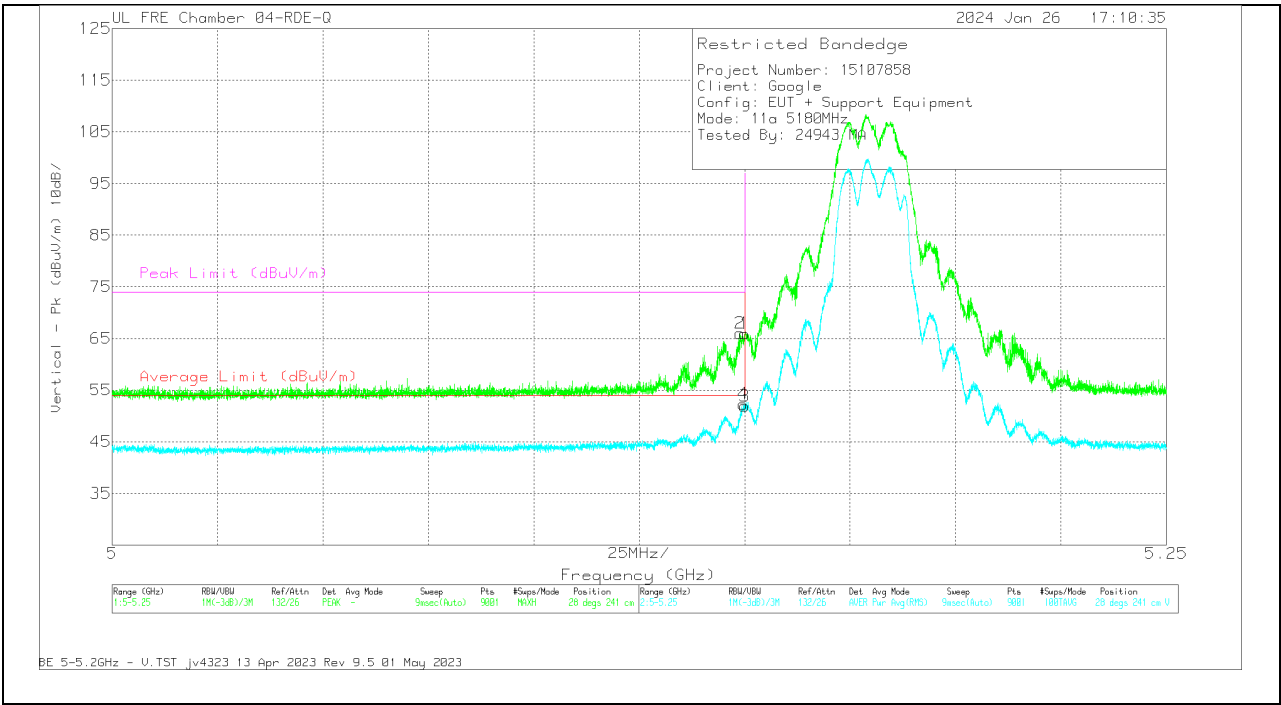
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



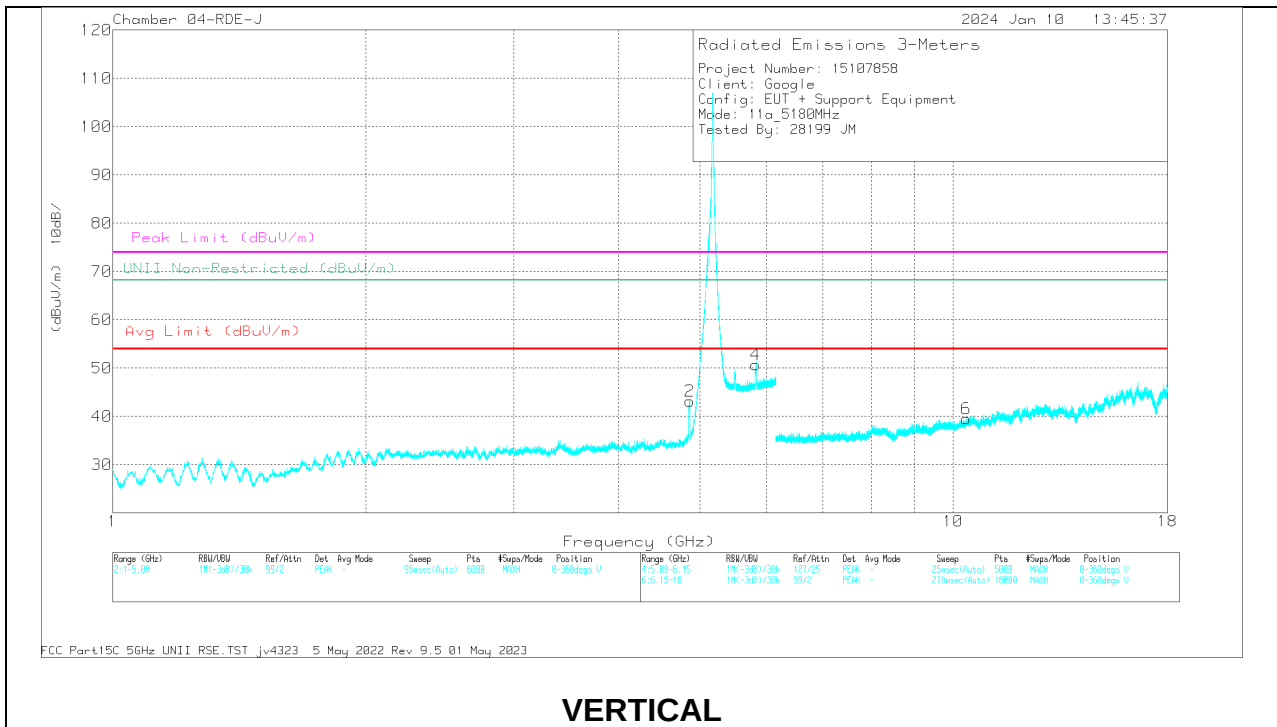
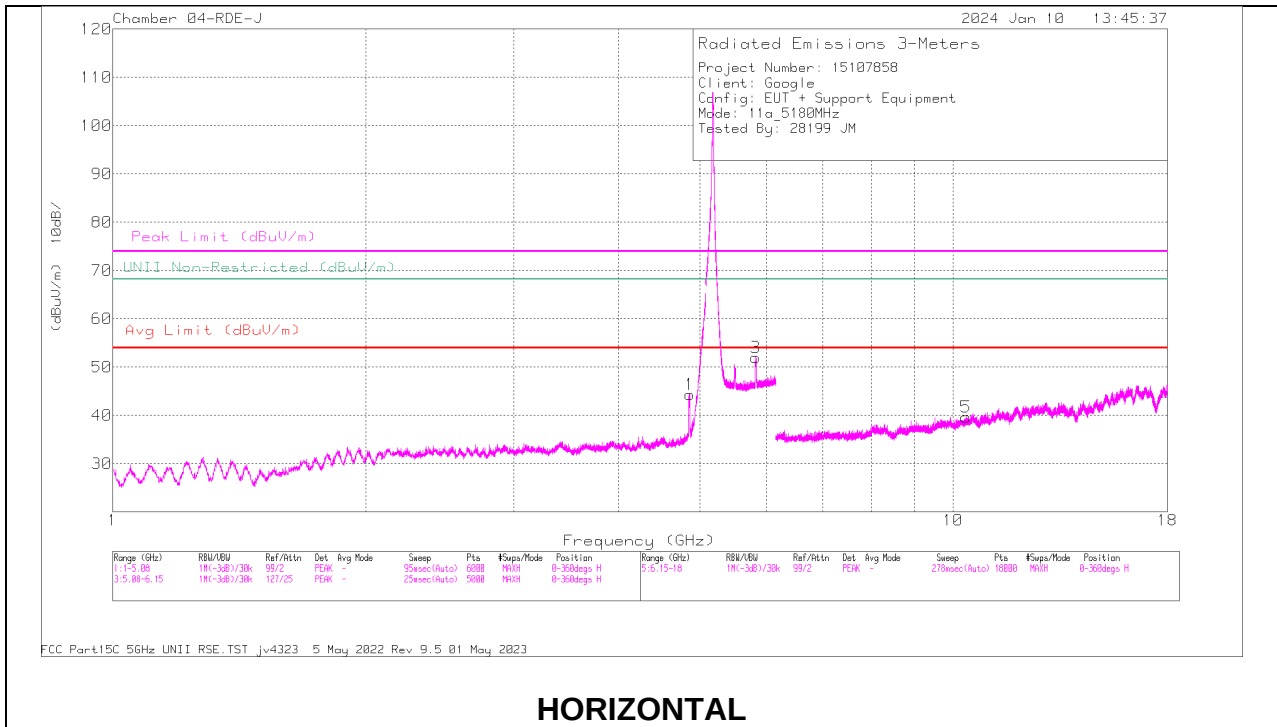
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dBm)	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	68.52	Pk	34.2	0	-36.77	65.95	-	-	74	-8.05	28	241	V
2	** 5.148862	68.54	Pk	34.2	0	-36.76	65.98	-	-	74	-8.02	28	241	V
3	** 5.15	54.44	RMS	34.2	0	-36.77	51.87	54	-2.13	-	-	28	241	V
4	** 5.149612	54.85	RMS	34.2	0	-36.77	52.28	54	-1.72	-	-	28	241	V

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

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	* ** 4.857059	55.41	PK-U	34	-43.8	45.61	-	-	74	-28.39	-	-	62	165	H
	* ** 4.862164	43.23	ADR	34	-43.9	33.33	54	-20.67	-	-	-	-	62	165	H
	* ** 4.859756	54.92	PK-U	34	-43.9	45.02	-	-	74	-28.98	-	-	255	150	V
2	* ** 4.863367	43.31	ADR	34	-44	33.31	54	-20.69	-	-	-	-	255	150	V
	5.81783	55.41	PK-U	34.8	-33.8	56.41	-	-	-	-	68.2	-11.79	201	334	H
	5.821094	43.53	ADR	34.8	-33.7	44.63	-	-	-	-	-	-	201	334	H
3	5.82164	56.28	PK-U	34.8	-33.7	57.38	-	-	-	-	68.2	-10.82	301	316	V
	5.826334	43.73	ADR	34.8	-33.8	44.73	-	-	-	-	-	-	301	316	V
	10.354414	54.17	PK-U	37.4	-40.7	50.87	-	-	-	-	68.2	-17.33	236	356	H
4	10.358433	41.64	ADR	37.4	-40.7	38.34	-	-	-	-	-	-	236	356	H
	10.376263	53.06	PK-U	37.4	-40.7	49.76	-	-	-	-	68.2	-18.44	322	346	V
	10.367624	41.51	ADR	37.4	-40.6	38.31	-	-	-	-	-	-	322	346	V

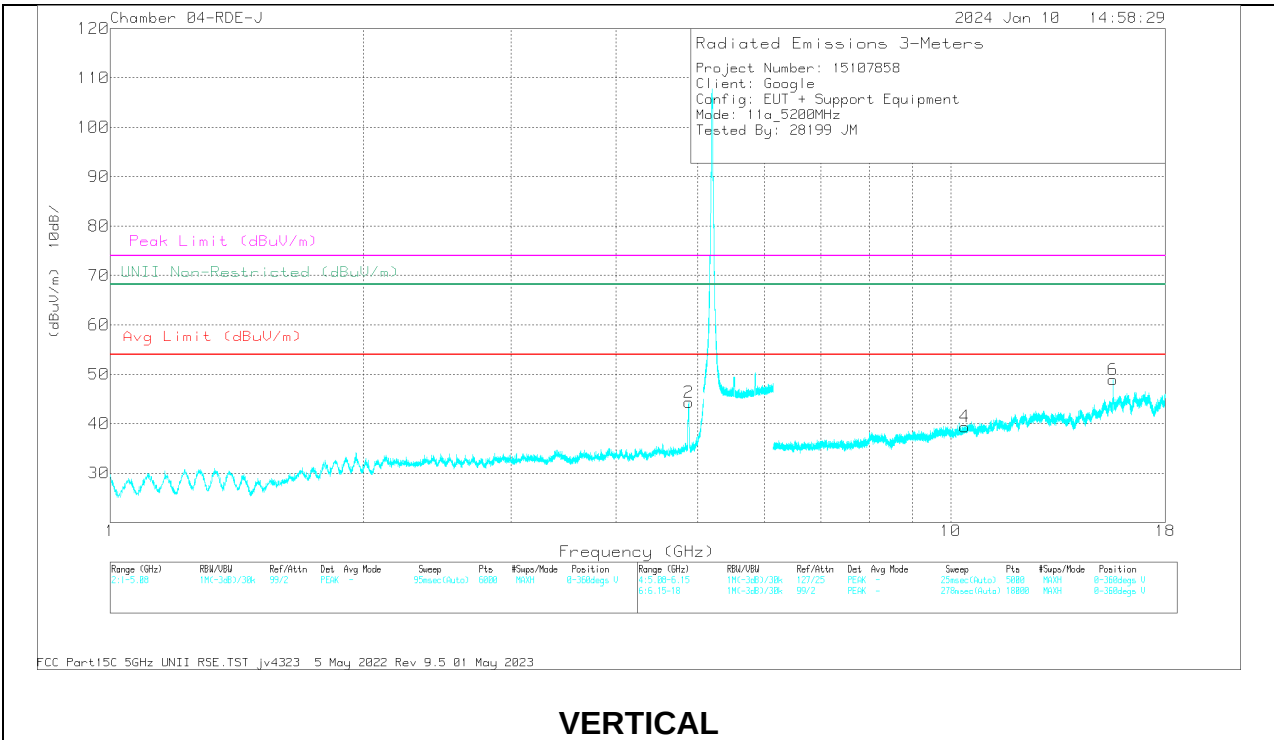
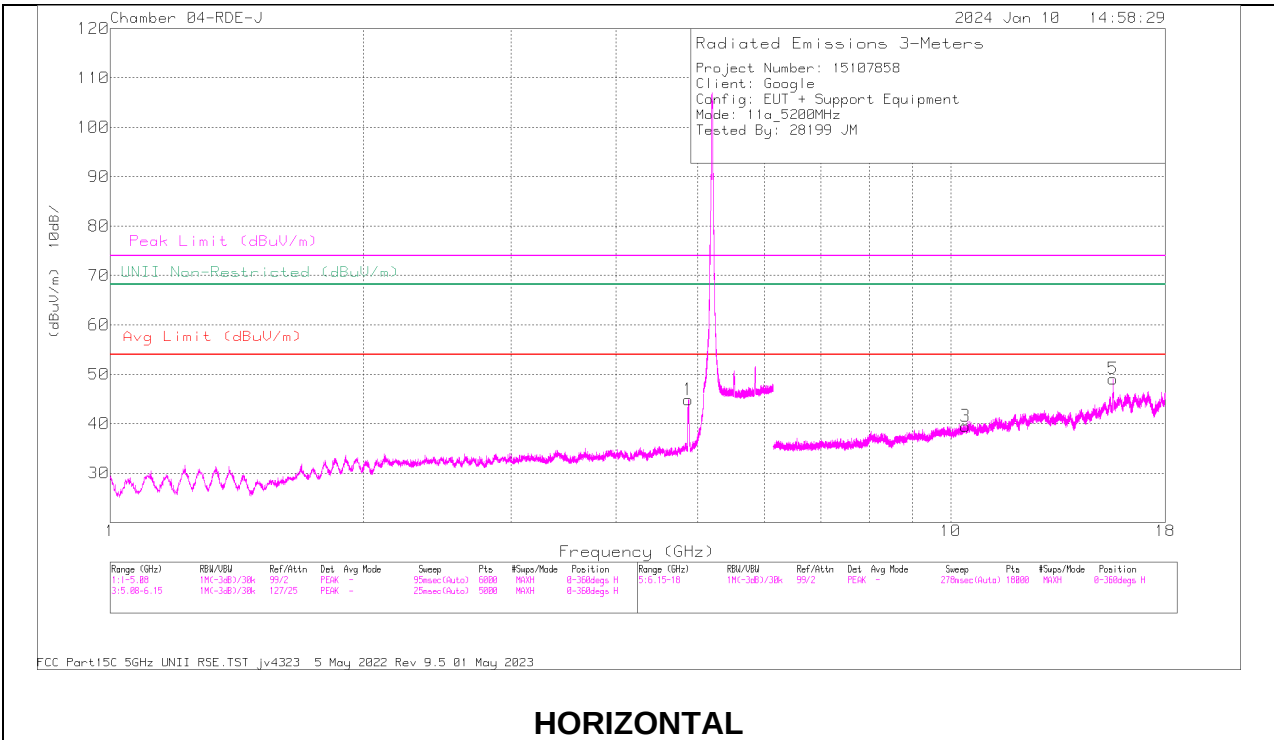
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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)	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	* ** 4.869564	54.78	PK-U	34	-43.9	44.88	-	-	74	-29.12	-	-	128	362	H
	* ** 4.869499	43.16	ADR	34	-43.9	33.26	54	-20.74	-	-	-	-	128	362	H
2	* ** 4.87346	55.12	PK-U	34	-44.1	45.02	-	-	74	-28.98	-	-	116	357	V
	* ** 4.874925	43.52	ADR	34	-44	33.52	54	-20.48	-	-	-	-	116	357	V
3	10.412099	53.32	PK-U	37.4	-40.8	49.92	-	-	-	-	68.2	-18.28	51	385	H
	10.415337	41.76	ADR	37.4	-41	38.16	-	-	-	-	-	-	51	385	H
4	10.391132	52.86	PK-U	37.4	-40.9	49.36	-	-	-	-	68.2	-18.84	277	138	V
	10.393059	41.68	ADR	37.4	-40.9	38.18	-	-	-	-	-	-	277	138	V
5	* ** 15.62051	52.58	PK-U	40.7	-40.2	53.08	-	-	74	-20.92	-	-	125	259	H
	* ** 15.58911	41.35	ADR	40.6	-40	41.95	54	-12.05	-	-	-	-	125	259	H
6	* ** 15.567787	52.74	PK-U	40.6	-40	53.34	-	-	74	-20.66	-	-	285	132	V
	* ** 15.586293	41.38	ADR	40.6	-40.1	41.88	54	-12.12	-	-	-	-	285	132	V

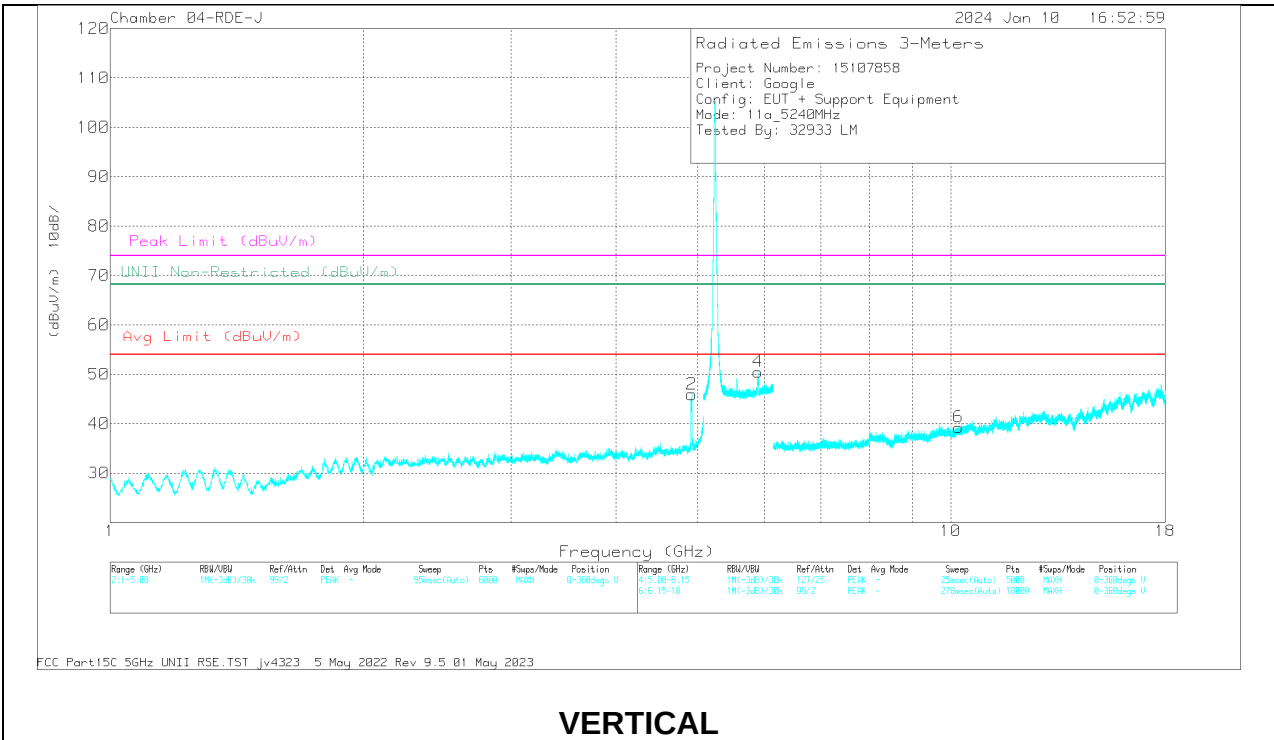
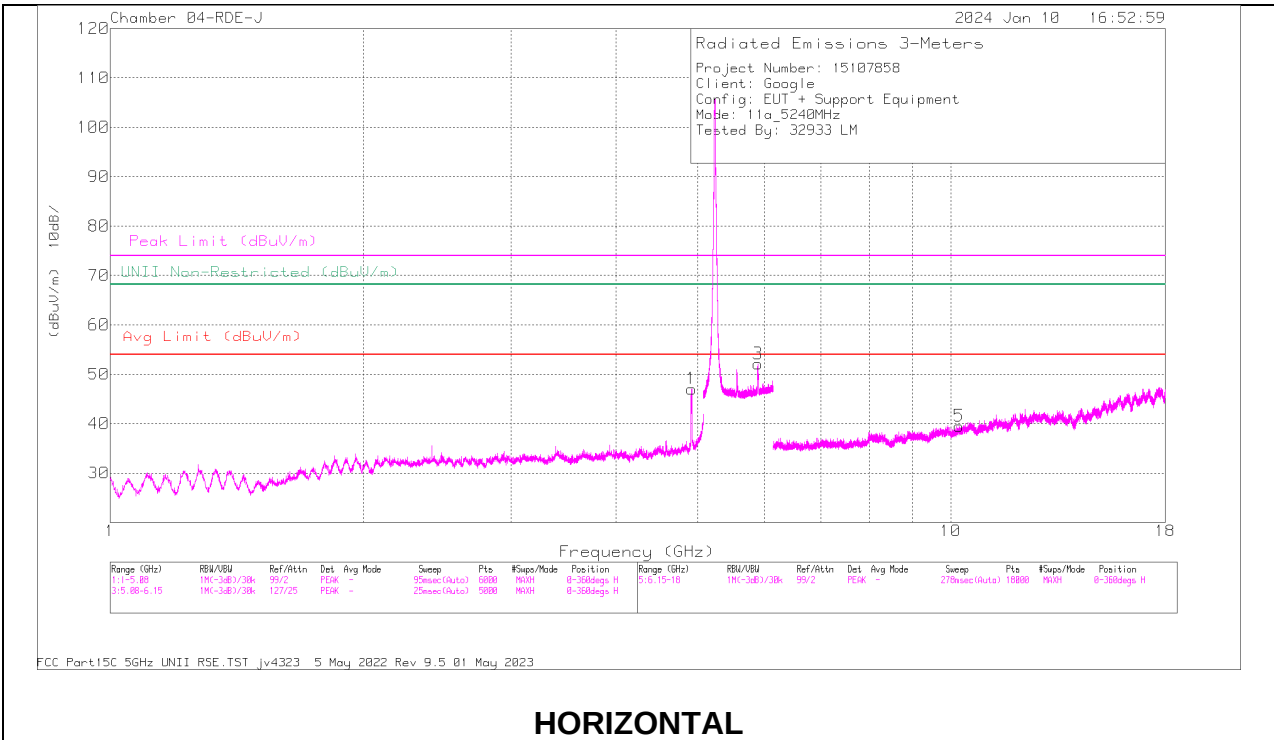
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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)	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	* ** 4.916789	55.11	PK-U	34.1	-44	0	45.21	-	-	74	-28.79	-	-	234	330	H
	* ** 4.916281	43.28	ADR	34.1	-44	0	33.38	54	-20.62	-	-	-	-	234	330	H
2	* ** 4.919334	54.79	PK-U	34.1	-43.9	0	44.99	-	-	74	-29.01	-	-	242	340	V
	* ** 4.92131	43.46	ADR	34.1	-44	0	33.56	54	-20.44	-	-	-	-	242	340	V
3	5.895386	55.46	PK-U	34.9	-33.6	0	56.76	-	-	-	-	68.2	-11.44	69	282	H
	5.897716	43.91	ADR	34.9	-33.7	0	45.11	-	-	-	-	-	-	69	282	H
4	5.89605	54.85	PK-U	34.9	-33.7	0	56.05	-	-	-	-	68.2	-12.15	27	126	V
	5.898984	43.79	ADR	34.9	-33.7	0	44.99	-	-	-	-	-	-	27	126	V
5	10.229203	52.63	PK-U	37.3	-40.4	0	49.53	-	-	-	-	68.2	-18.67	348	184	H
	10.230347	41.36	ADR	37.3	-40.3	0	38.36	-	-	-	-	-	-	348	184	H
6	10.204896	53.1	PK-U	37.3	-40.3	0	50.1	-	-	-	-	68.2	-18.1	132	142	V
	10.205187	41.1	ADR	37.3	-40.3	0	38.1	-	-	-	-	-	-	132	142	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

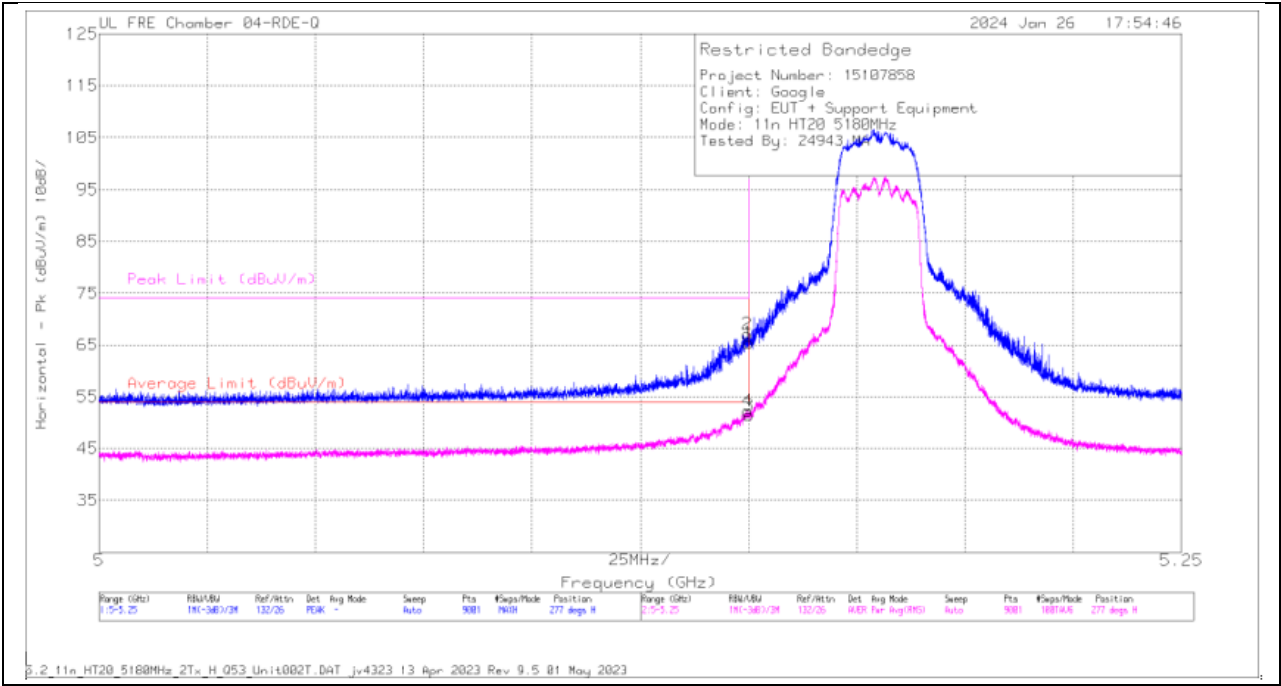
ADR - U-NII AD primary method, RMS average

10.1.2. 802.11n HT20 MODE IN THE 5.2 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

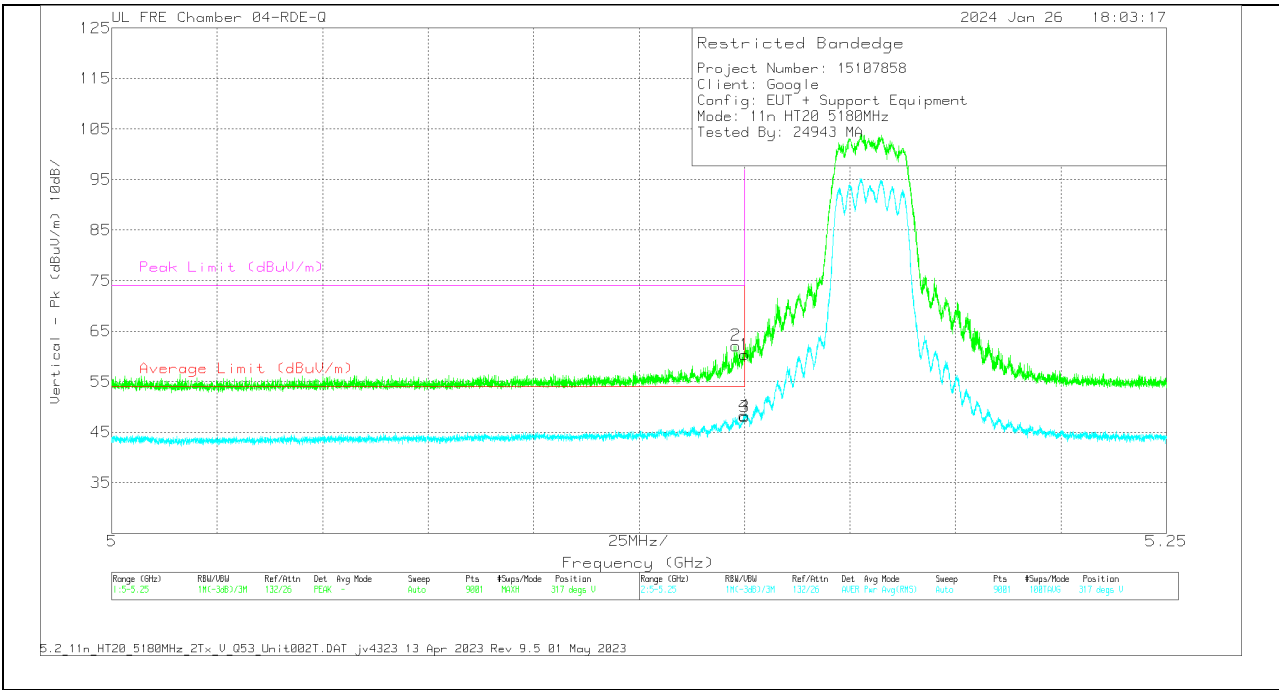


Trace Markers

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	** 5.15	67.95	Pk	34.2	0	-36.77	65.38	-	-	74	-8.62	277	150	H
2	** 5.149723	69.65	Pk	34.2	0	-36.77	67.08	-	-	74	-6.92	277	150	H
3	** 5.15	53.98	RMS	34.2	0	-36.77	51.41	54	-2.59	-	-	277	150	H
4	** 5.149835	54.81	RMS	34.2	0	-36.77	52.24	54	-1.76	-	-	277	150	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



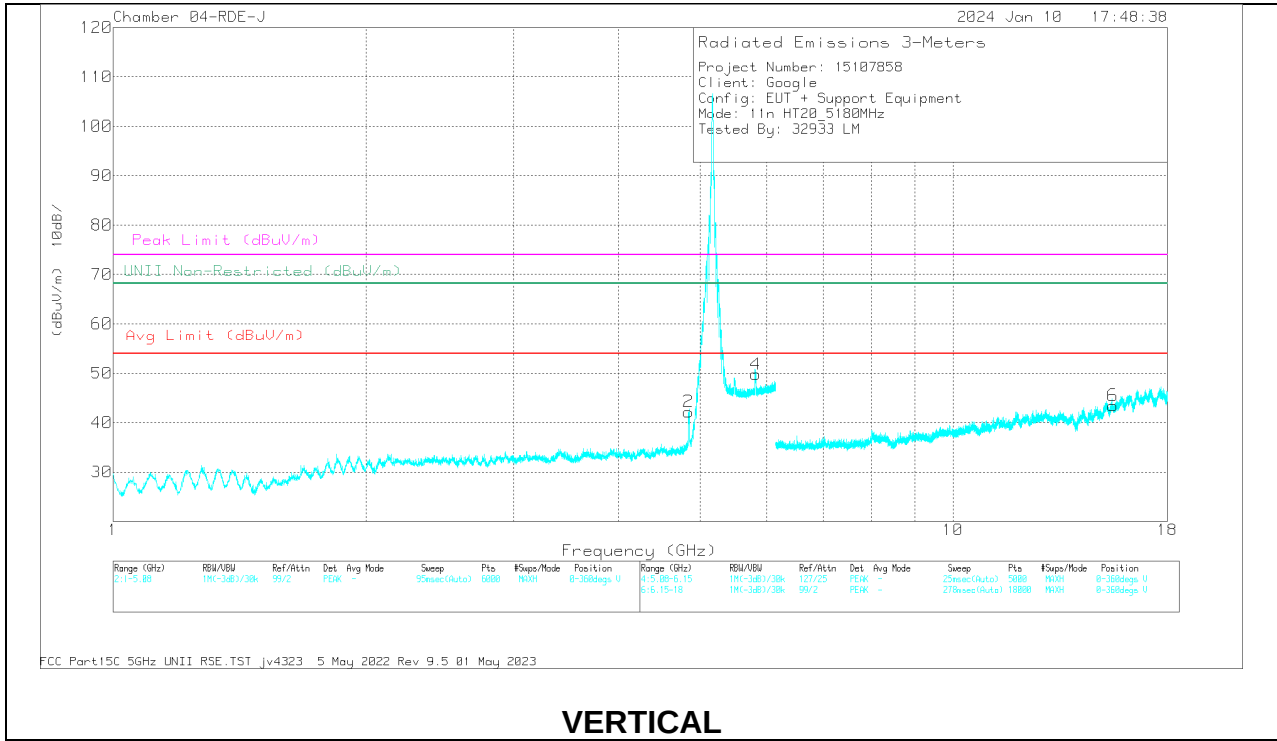
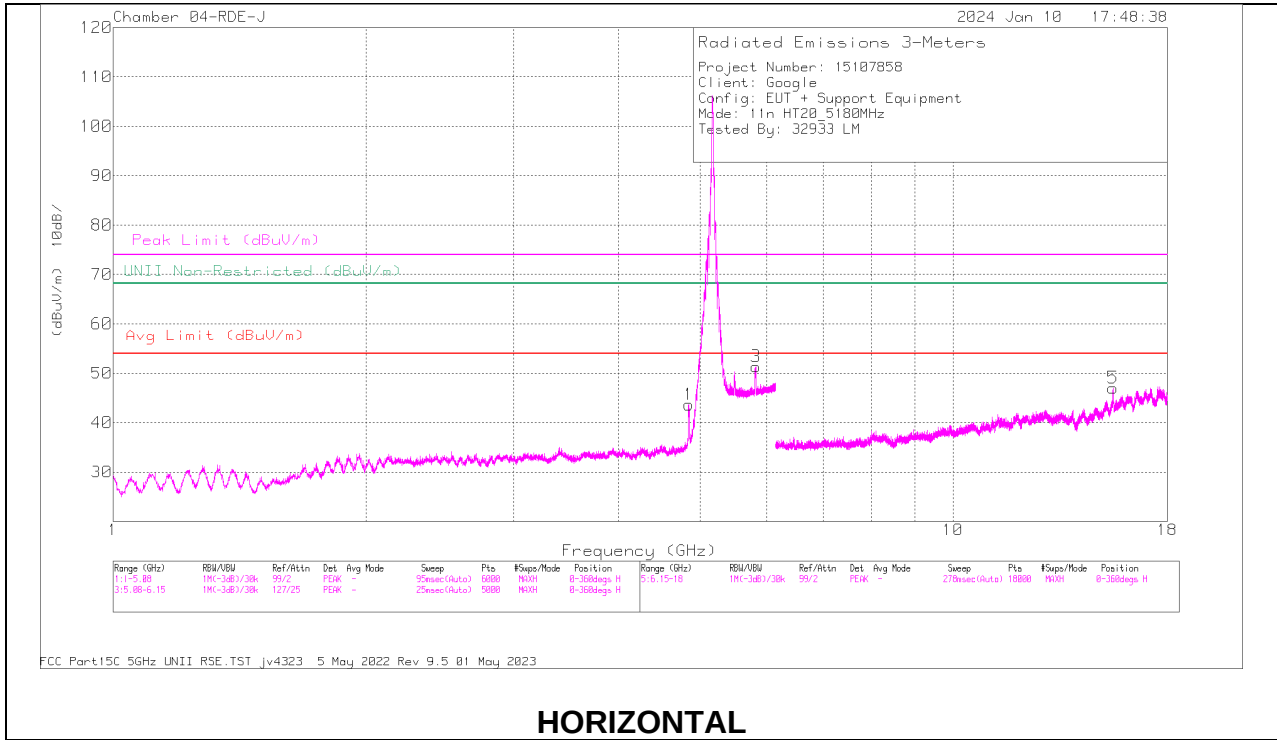
Trace Markers

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	62.96	Pk	34.2	0	-36.77	60.39	-	-	74	-13.61	317	208	V
2	** 5.14789	64.7	Pk	34.2	0	-36.75	62.15	-	-	74	-11.85	317	208	V
3	** 5.15	50.66	RMS	34.2	0	-36.77	48.09	54	-5.91	-	-	317	208	V
4	** 5.149946	50.9	RMS	34.2	0	-36.77	48.33	54	-5.67	-	-	317	208	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL 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	* ** 4.844543	55.34	PK-U	34	-43.7	0	45.64	-	-	74	-28.36	-	-	86	325	H
	* ** 4.845407	43.71	ADR	34	-43.7	0	34.01	54	-19.99	-	-	-	-	86	325	H
2	* ** 4.841783	55.35	PK-U	34	-43.7	0	45.65	-	-	74	-28.35	-	-	345	142	V
	* ** 4.845022	43.5	ADR	34	-43.7	0	33.8	54	-20.2	-	-	-	-	345	142	V
3	5.819554	55.75	PK-U	34.8	-33.8	0	56.75	-	-	-	-	68.2	-11.45	350	197	H
	5.820044	43.63	ADR	34.8	-33.8	0	44.63	-	-	-	-	-	-	350	197	H
4	5.821816	43.73	ADR	34.8	-33.7	0	44.83	-	-	-	-	-	-	71	258	V
	5.81942	55.6	PK-U	34.8	-33.8	0	56.6	-	-	-	-	68.2	-11.6	71	258	V
5	* ** 15.511916	52.92	PK-U	40.5	-39.4	0	54.02	-	-	74	-19.98	-	-	263	126	H
	* ** 15.510264	41.41	ADR	40.5	-39.6	0	42.31	54	-11.69	-	-	-	-	263	126	H
6	* ** 15.505562	52.95	PK-U	40.5	-39.7	0	53.75	-	-	74	-20.25	-	-	70	376	V
	* ** 15.507167	41.44	ADR	40.5	-39.5	0	42.44	54	-11.56	-	-	-	-	70	376	V

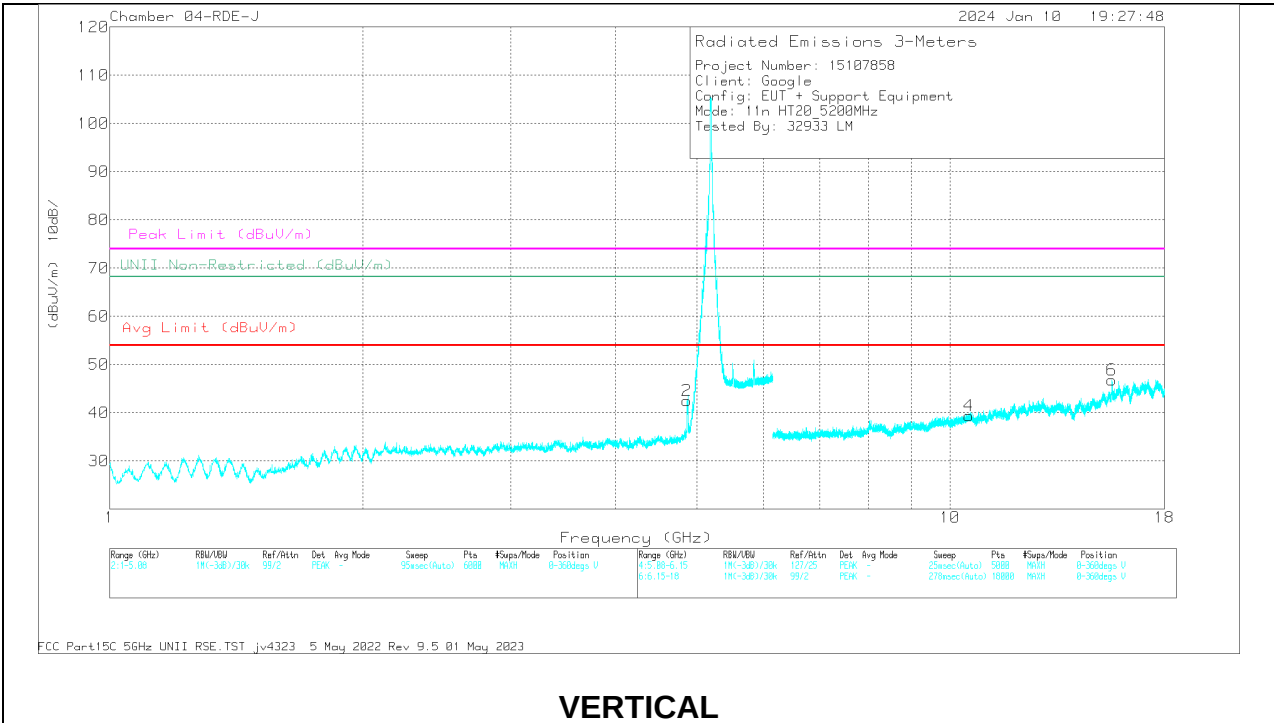
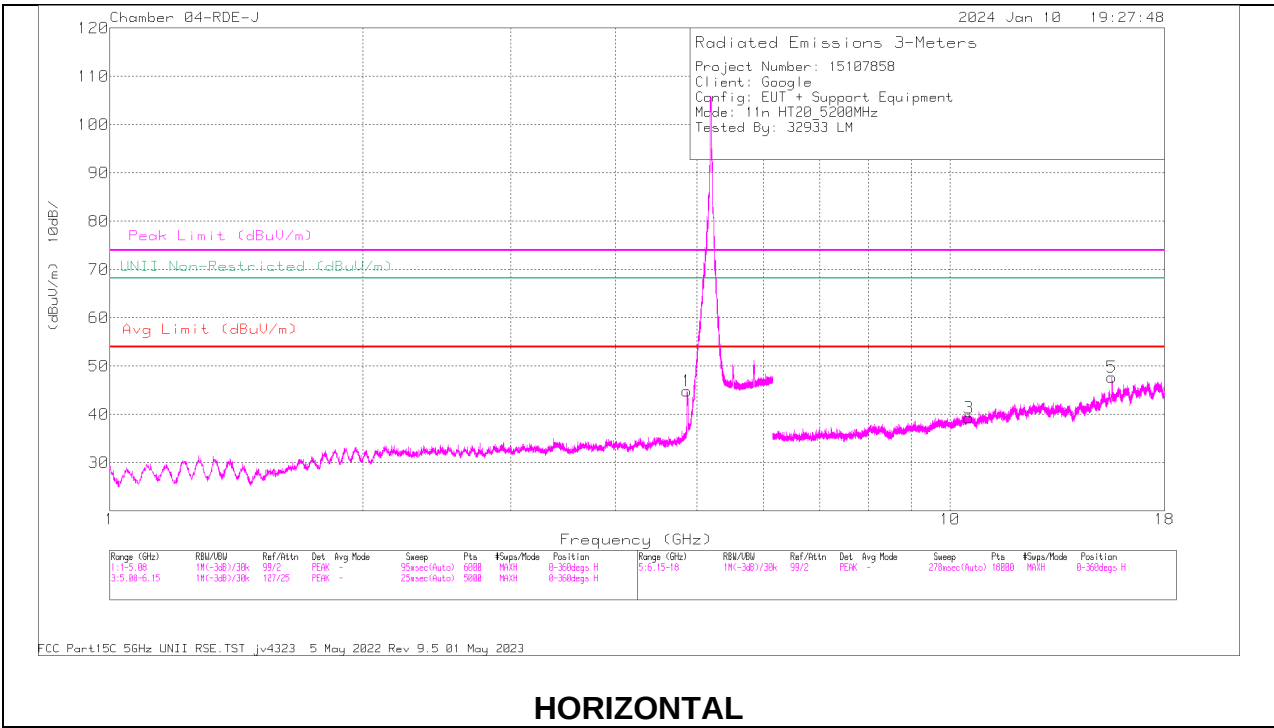
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 4.865234	54.52	PK-U	34	-43.9	0	44.62	-	-	74	-29.38	-	-	316	250	H
	* ** 4.86159	43.16	ADR	34	-43.9	0	33.26	54	-20.74	-	-	-	-	316	250	H
2	* ** 4.861949	55.05	PK-U	34	-43.9	0	45.15	-	-	74	-28.85	-	-	232	128	V
	* ** 4.861653	43.18	ADR	34	-43.9	0	33.28	54	-20.72	-	-	-	-	232	128	V
3	10.532272	41.63	ADR	37.5	-40.5	0	38.63	-	-	-	-	-	-	135	355	H
	10.533388	53.33	PK-U	37.5	-40.5	0	50.33	-	-	-	-	68.2	-17.87	135	355	H
4	10.534839	41.44	ADR	37.5	-40.5	0	38.44	-	-	-	-	-	-	241	346	V
	10.535461	53.67	PK-U	37.5	-40.5	0	50.67	-	-	-	-	68.2	-17.53	241	346	V
5	* ** 15.586627	52.91	PK-U	40.6	-40.1	0	53.41	-	-	74	-20.59	-	-	341	204	H
	* ** 15.588489	41.2	ADR	40.6	-40	0	41.8	54	-12.2	-	-	-	-	341	204	H
6	* ** 15.572748	52.45	PK-U	40.6	-40.1	0	52.95	-	-	74	-21.05	-	-	18	160	V
	* ** 15.573267	41.17	ADR	40.6	-40.1	0	41.67	54	-12.33	-	-	-	-	18	160	V

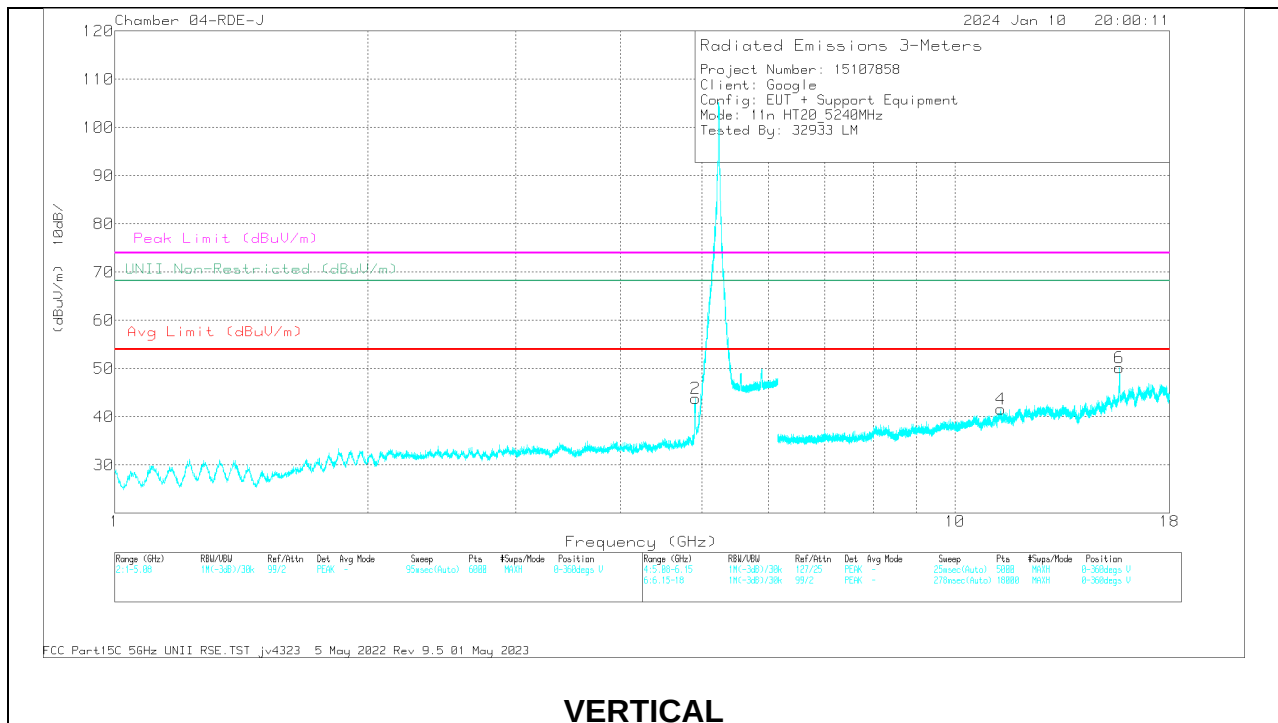
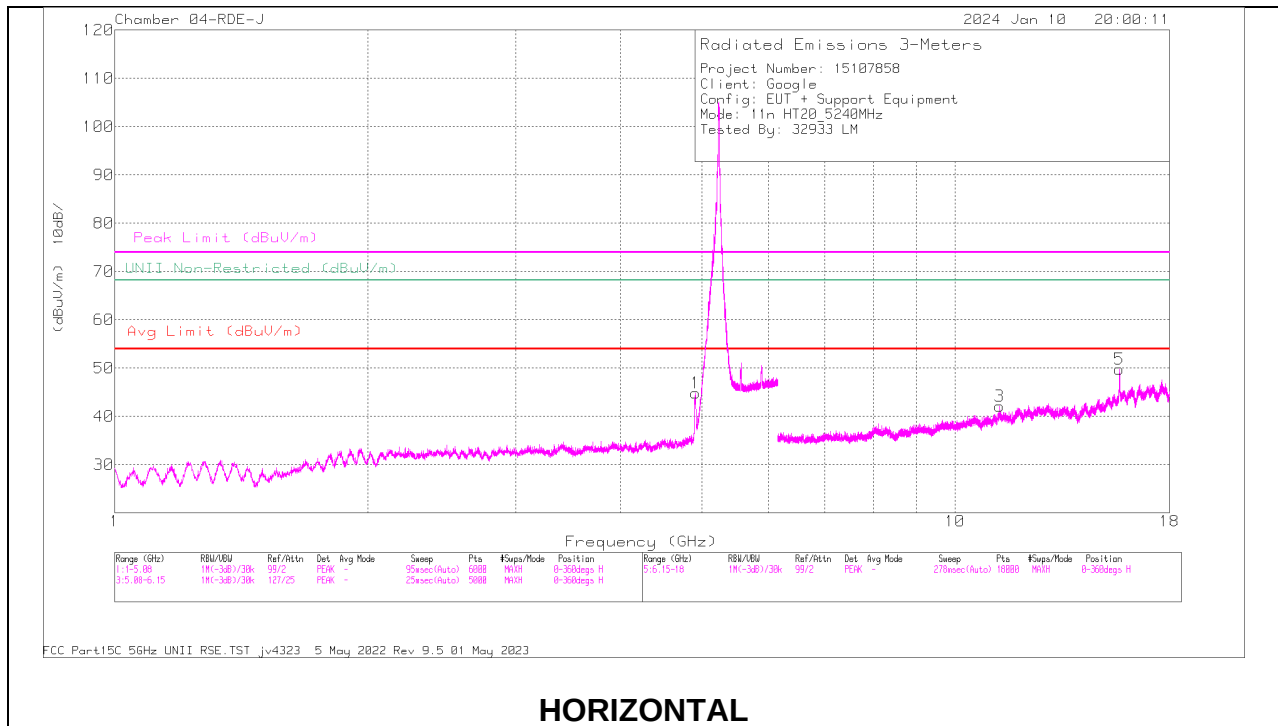
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 4.91122	65.05	PK-U	34.1	-44	0	55.15	-	-	74	-18.85	-	-	285	337	H
	* ** 4.911176	54.91	ADR	34.1	-44	0	45.01	54	-8.99	-	-	-	-	285	337	H
2	* ** 4.914632	55.18	PK-U	34.1	-44.1	0	45.18	-	-	74	-28.82	-	-	179	282	V
	* ** 4.913386	43.24	ADR	34.1	-44.1	0	33.24	-	-	-	-	-	-	179	282	V
3	* ** 11.311413	53.17	PK-U	38	-39.7	0	51.47	-	-	74	-22.53	-	-	192	328	H
	* ** 11.311285	41.2	ADR	38	-39.7	0	39.5	54	-14.5	-	-	-	-	192	328	H
4	* ** 11.331201	53.5	PK-U	38	-39.9	0	51.6	-	-	74	-22.4	-	-	166	171	V
	* ** 11.331709	41.72	ADR	38	-40	0	39.72	54	-14.28	-	-	-	-	166	171	V
5	* ** 15.697262	53.61	PK-U	40.8	-40.5	0	53.91	-	-	74	-20.09	-	-	20	316	H
	* ** 15.69494	41.97	ADR	40.8	-40.6	0	42.17	54	-11.83	-	-	-	-	20	316	H
6	* ** 15.691799	53.31	PK-U	40.8	-40.7	0	53.41	-	-	74	-20.59	-	-	3	342	V
	* ** 15.694406	41.96	ADR	40.8	-40.7	0	42.06	54	-11.94	-	-	-	-	3	342	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

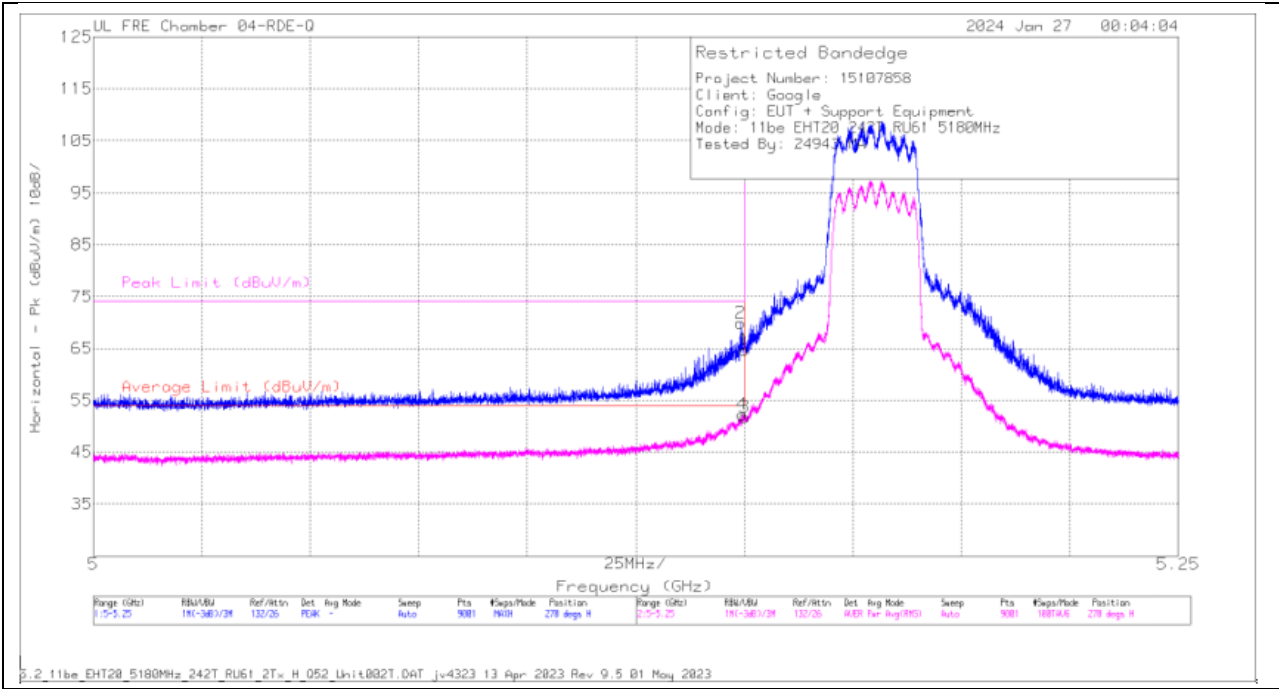
ADR - U-NII AD primary method, RMS average

10.1.3. 802.11be EHT20 242T MODE IN THE 5.2 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

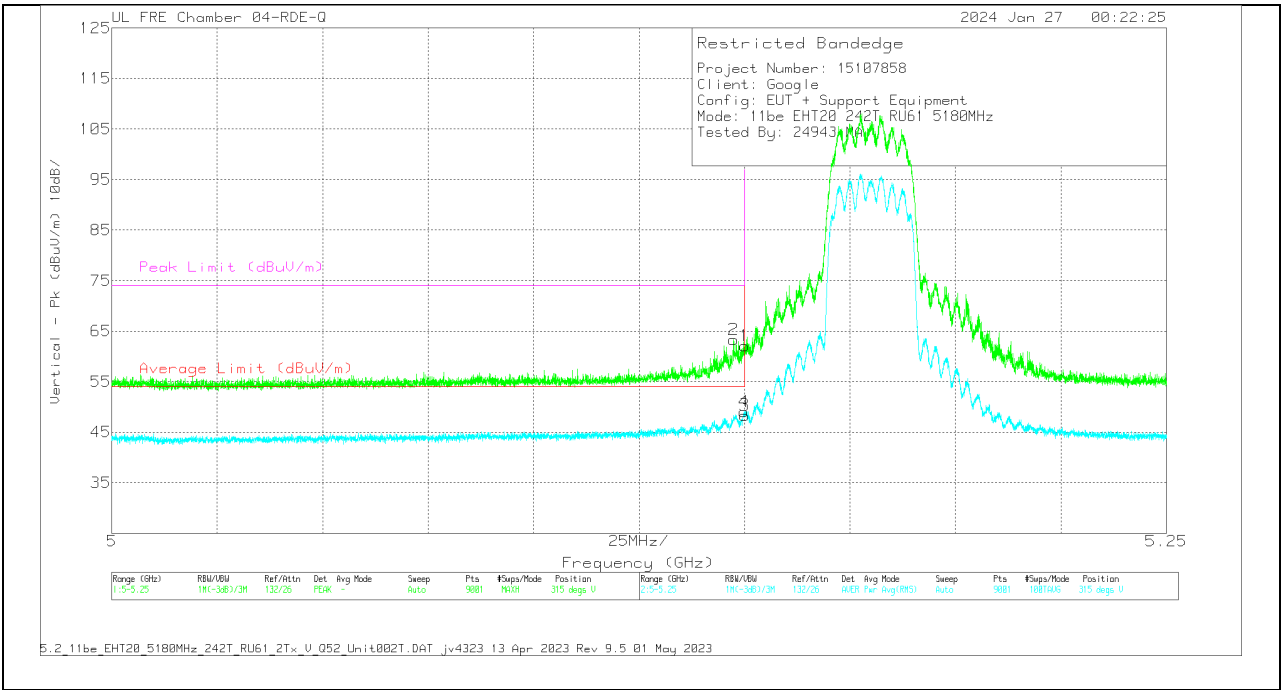


Trace Markers

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	** 5.15	67.26	PK	34.2	0	-36.77	64.69	-	-	74	-9.31	278	143	H
2	** 5.149057	72.5	PK	34.2	0	-36.76	69.94	-	-	74	-4.06	278	143	H
3	** 5.15	54.21	RMS	34.2	14	-36.77	51.78	54	-2.22	-	-	278	143	H
4	** 5.149529	54.69	RMS	34.2	14	-36.77	52.26	54	-1.74	-	-	278	143	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



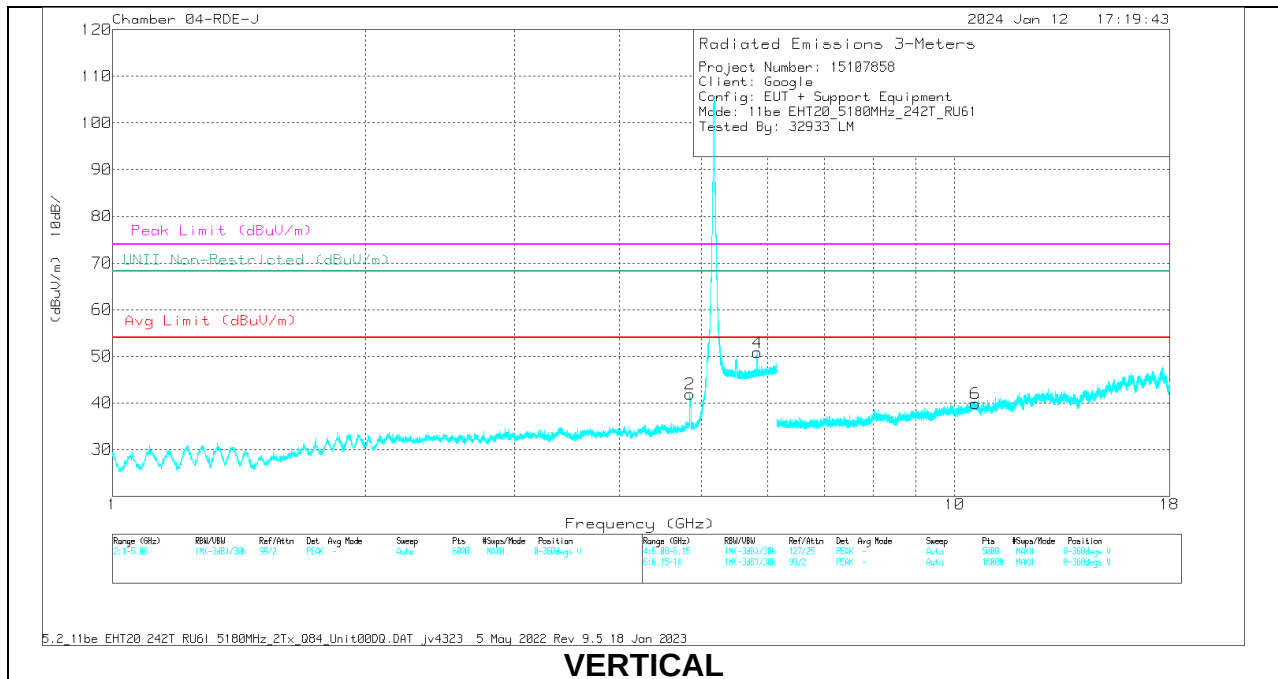
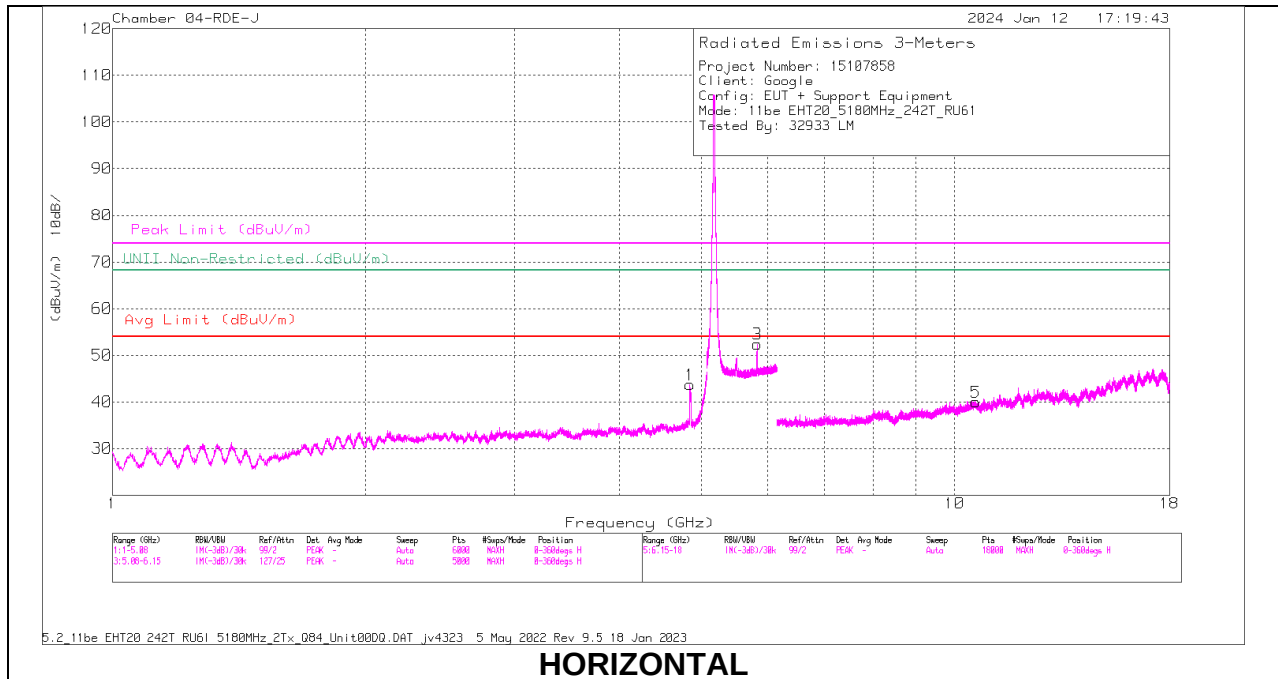
Trace Markers

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	64.69	Pk	34.2	0	-36.77	62.12	-	-	74	-11.88	315	179	V
2	** 5.147418	65.9	Pk	34.2	0	-36.73	63.37	-	-	74	-10.63	315	179	V
3	** 5.15	50.8	RMS	34.2	.14	-36.77	48.37	54	-5.63	-	-	315	179	V
4	** 5.149918	51.45	RMS	34.2	.14	-36.77	49.02	54	-4.98	-	-	315	179	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL 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	* ** 4.847975	63.82	PK-U	34	-43.8	0	54.02	-	-	74	-19.98	-	-	275	285	H
	* ** 4.85035	52.54	ADR	34	-43.8	.14	42.88	54	-11.12	-	-	-	-	275	285	H
2	* ** 4.849142	63.33	PK-U	34	-43.7	0	53.63	-	-	74	-20.37	-	-	270	105	V
	* ** 4.850365	51.68	ADR	34	-43.8	.14	42.02	54	-11.98	-	-	-	-	270	105	V
3	5.832862	49.3	ADR	34.8	-33.7	.14	50.54	-	-	-	-	-	-	235	180	H
	5.832978	60.82	PK-U	34.8	-33.7	0	61.92	-	-	-	-	68.2	-6.28	235	180	H
4	5.833143	59.84	PK-U	34.8	-33.7	0	60.94	-	-	-	-	68.2	-7.26	224	165	V
	5.83328	48.43	ADR	34.8	-33.7	.14	49.67	-	-	-	-	-	-	224	165	V
5	10.594126	41.48	ADR	37.5	-40.4	.14	38.72	-	-	-	-	-	-	151	211	H
	10.596614	52.78	PK-U	37.5	-40.3	0	49.98	-	-	-	-	68.2	-18.22	151	211	H
6	10.587323	41.31	ADR	37.5	-40.2	.14	38.75	-	-	-	-	-	-	299	181	V
	10.588709	52.74	PK-U	37.5	-40.3	0	49.94	-	-	-	-	68.2	-18.26	299	181	V

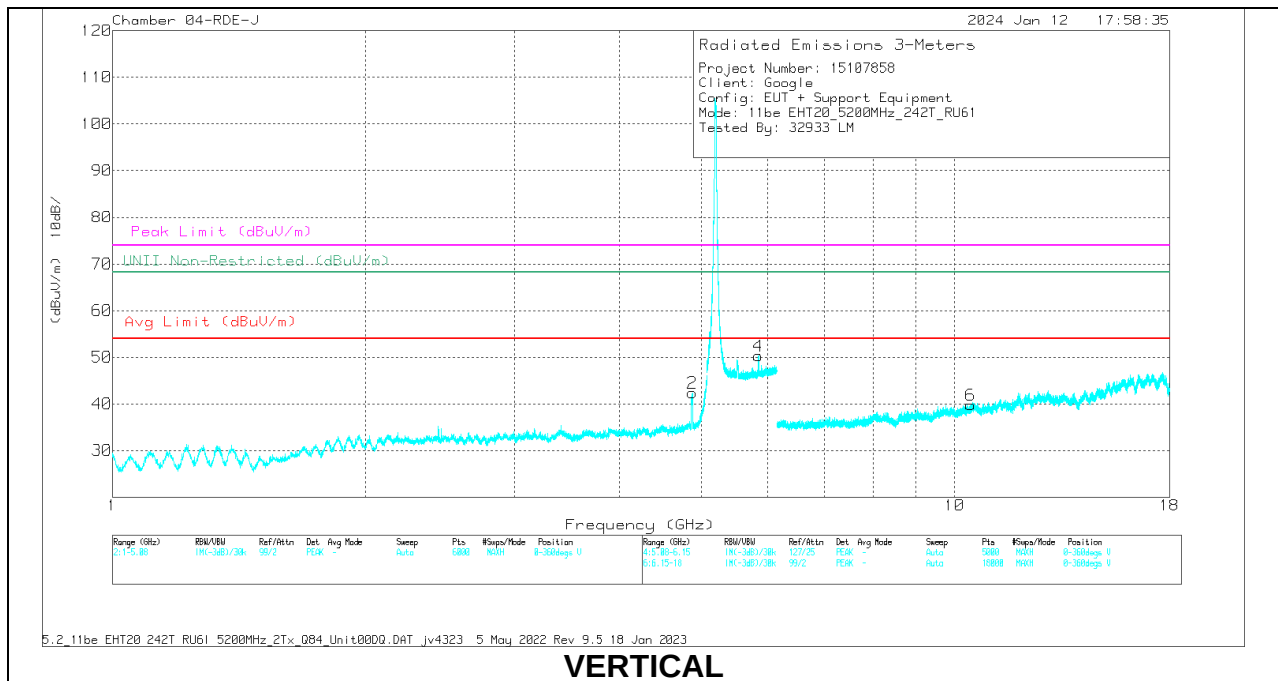
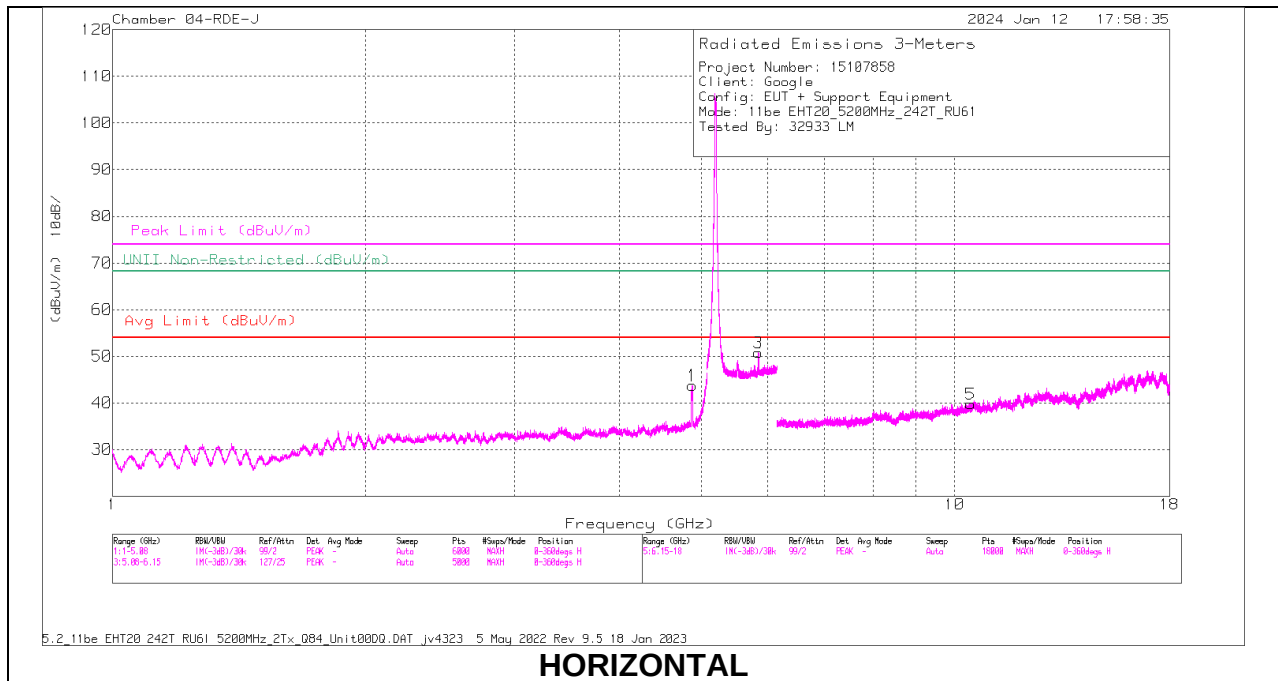
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 4.883279	66.33	PK-U	34	-43.9	0	56.43	-	-	74	-17.57	-	-	280	359	H
	* ** 4.883054	54.11	ADR	34	-43.8	.14	44.45	54	-9.55	-	-	-	-	280	359	H
2	* ** 4.881352	63.44	PK-U	34	-44	0	53.44	-	-	74	-20.56	-	-	266	148	V
	* ** 4.88078	51.41	ADR	34	-44	.14	41.55	54	-12.45	-	-	-	-	266	148	V
3	5.846862	48.51	ADR	34.8	-33.7	.14	49.75	-	-	-	-	-	-	228	130	H
	5.847364	60.04	PK-U	34.8	-33.7	0	61.14	-	-	-	-	68.2	-7.06	228	130	H
4	5.848021	59.3	PK-U	34.8	-33.8	0	60.3	-	-	-	-	68.2	-7.9	237	173	V
	5.846508	47.88	ADR	34.8	-33.7	.14	49.12	-	-	-	-	-	-	237	173	V
5	10.443983	53.07	PK-U	37.4	-40.8	0	49.67	-	-	-	-	68.2	-18.53	243	227	H
	10.444421	41.54	ADR	37.4	-40.8	.14	38.28	-	-	-	-	-	-	243	227	H
6	10.452612	53.02	PK-U	37.4	-41	0	49.42	-	-	-	-	68.2	-18.78	225	337	V
	10.454137	41.59	ADR	37.4	-40.8	.14	38.33	-	-	-	-	-	-	225	337	V

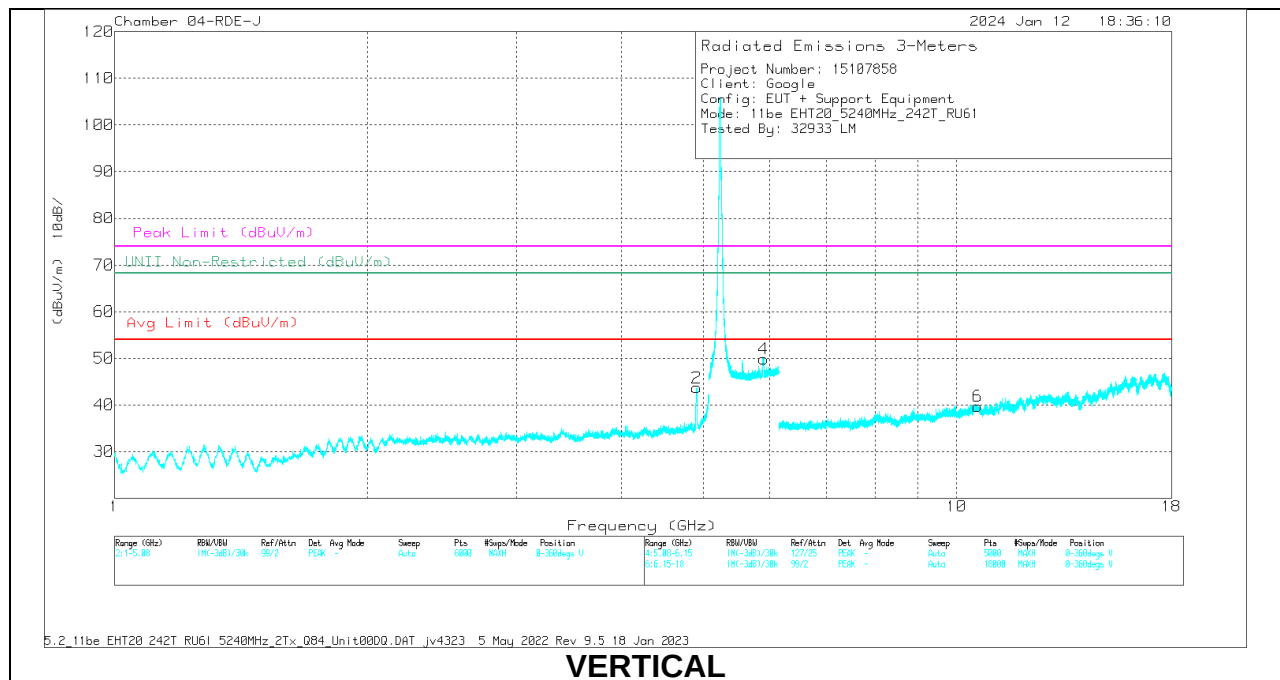
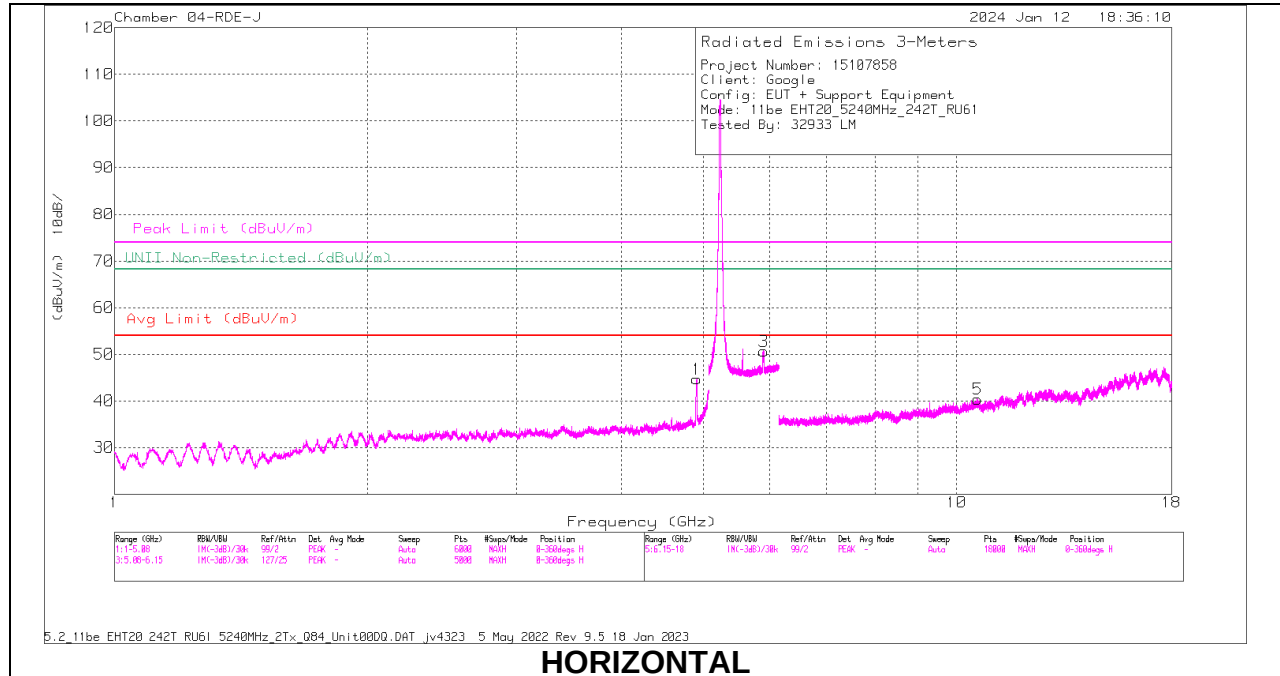
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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)	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	* ** 4.915579	67.13	PK-U	34.1	-44	0	57.23	-	-	74	-16.77	-	-	278	269	H
	* ** 4.915368	56.11	ADR	34.1	-44.1	.14	46.25	54	-7.75	-	-	-	-	278	269	H
2	* ** 4.914123	62.89	PK-U	34.1	-44	0	52.99	-	-	74	-21.01	-	-	267	239	V
	* ** 4.915709	51.55	ADR	34.1	-44	.14	41.79	54	-12.21	-	-	-	-	267	239	V
3	5.900808	58.77	PK-U	34.9	-33.6	0	60.07	-	-	-	-	68.2	-8.13	245	285	H
	5.901076	47.48	ADR	34.9	-33.6	.14	48.92	-	-	-	-	-	-	245	285	H
4	5.903708	58.9	PK-U	34.9	-33.6	0	60.2	-	-	-	-	68.2	-8	228	150	V
	5.90408	47.82	ADR	34.9	-33.6	.14	49.26	-	-	-	-	-	-	228	150	V
5	10.596152	52.61	PK-U	37.5	-40.3	0	49.81	-	-	-	-	68.2	-18.39	8	245	H
	10.598086	41.28	ADR	37.5	-40.2	.14	38.72	-	-	-	-	-	-	8	245	H
6	10.591431	41.3	ADR	37.5	-40.3	.14	38.64	-	-	-	-	-	-	350	296	V
	10.592707	53.03	PK-U	37.5	-40.4	0	50.13	-	-	-	-	68.2	-18.07	350	296	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

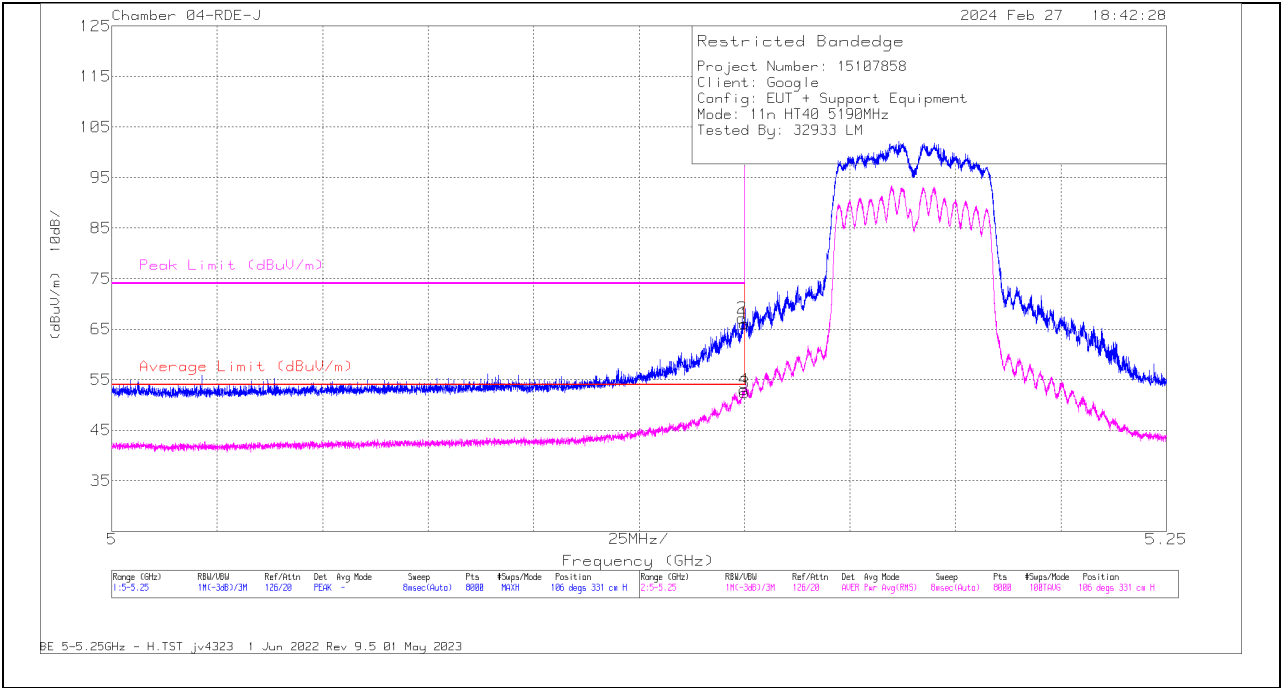
ADR - U-NII AD primary method, RMS average

10.1.4. 802.11n HT40 MODE IN THE 5.2 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

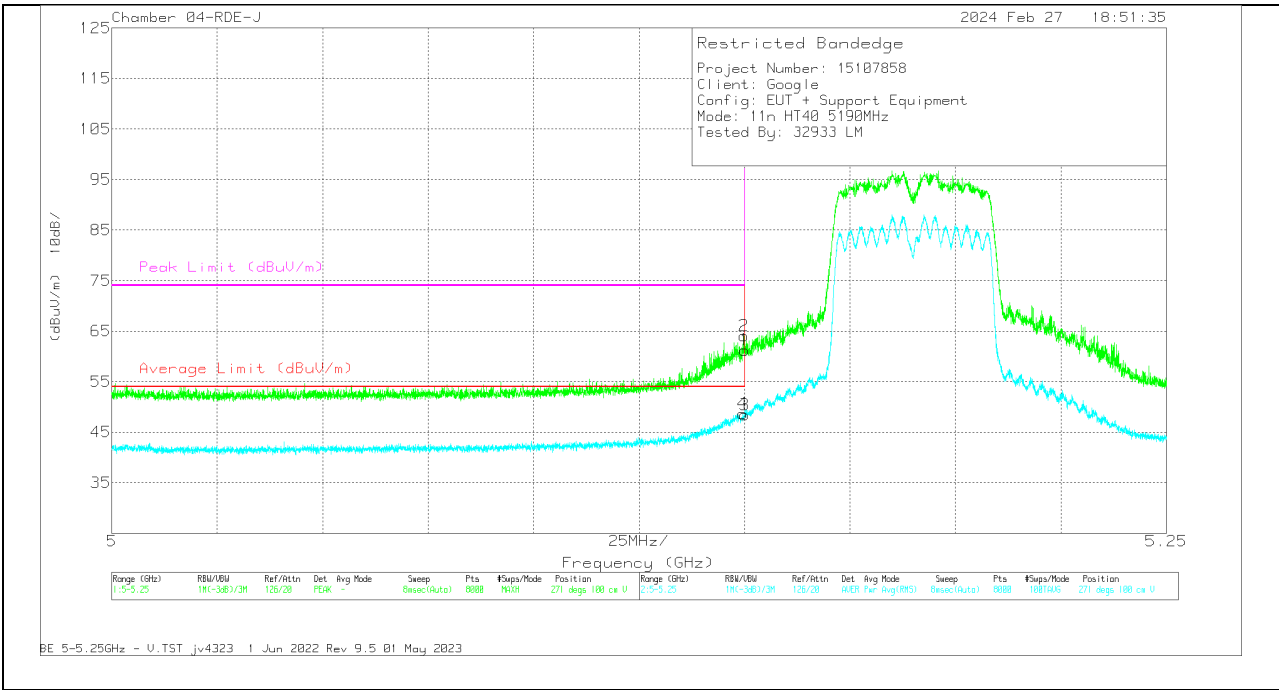


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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	** 5.149457	67.93	Pk	34.6	-35.4	0	67.13	-	-	74	-6.87	106	331	H
4	** 5.149925	53.85	RMS	34.6	-35.4	0	53.05	54	-0.95	-	-	106	331	H
1	** 5.15	66.9	Pk	34.6	-35.4	0	66.1	-	-	74	-7.9	106	331	H
3	** 5.15	53.19	RMS	34.6	-35.4	0	52.39	54	-1.61	-	-	106	331	H

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

VERTICAL RESULT



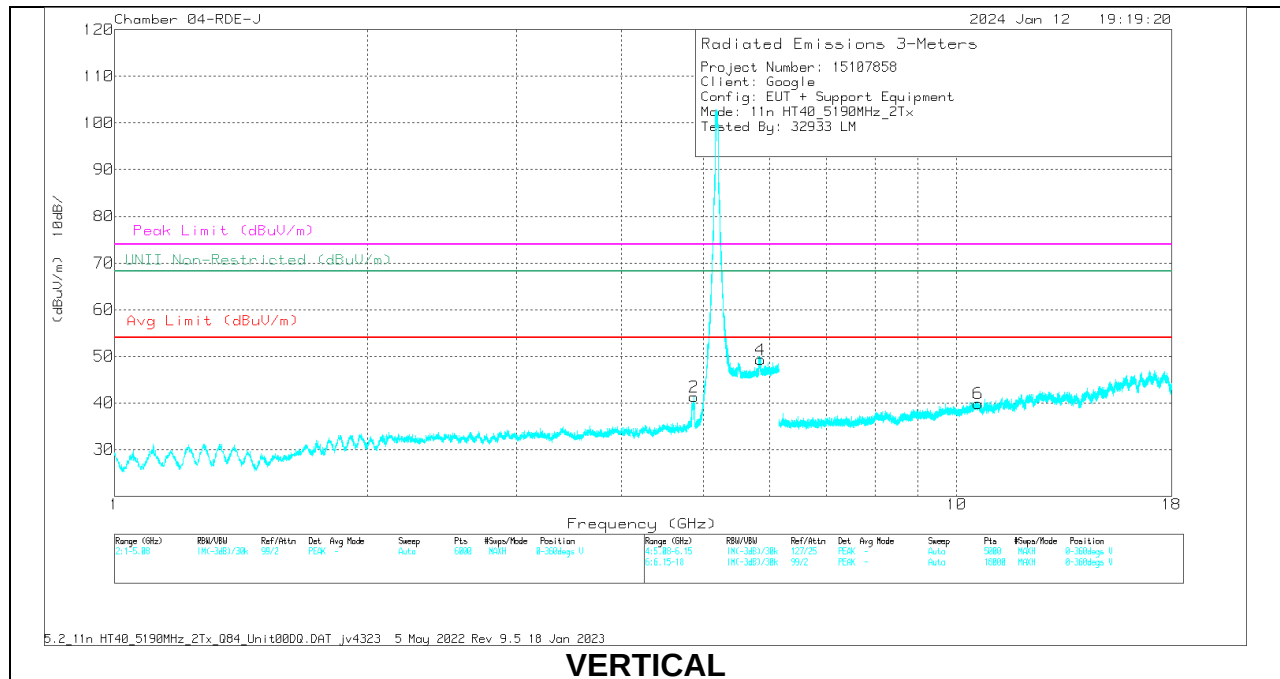
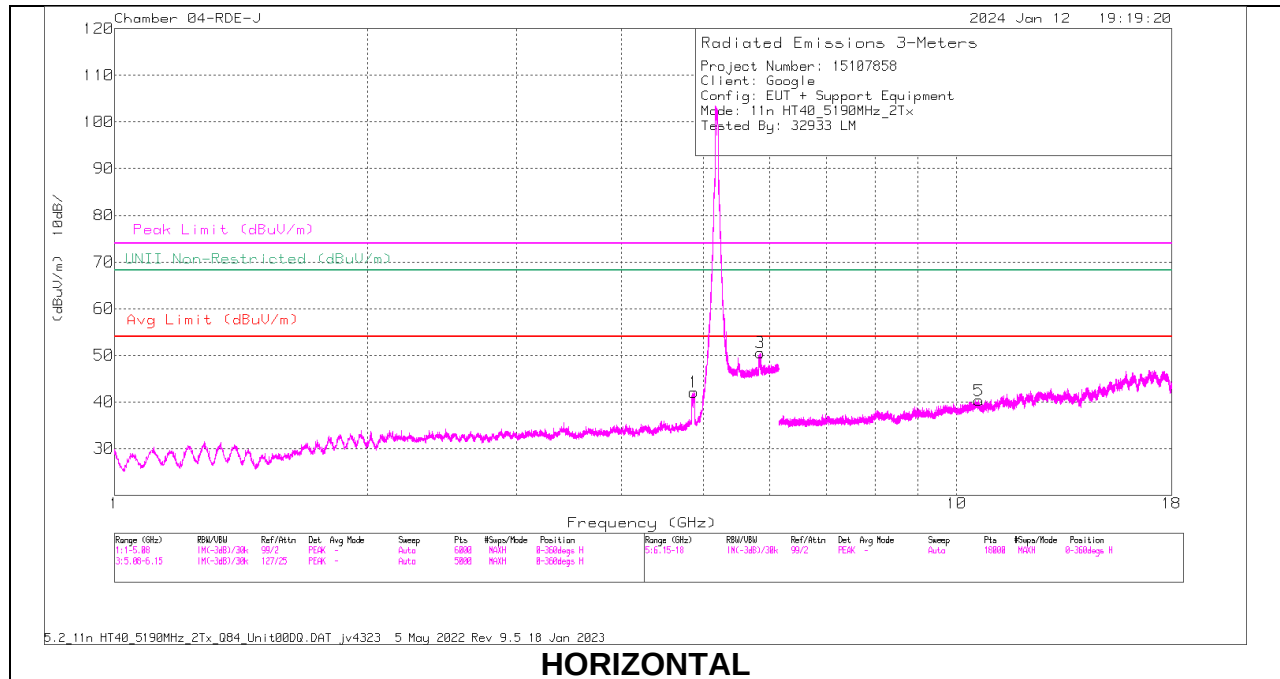
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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	62.08	Pk	34.6	-35.4	0	61.28	-	-	74	-12.72	271	100	V
2	** 5.149863	64.84	Pk	34.6	-35.4	0	64.04	-	-	74	-9.96	271	100	V
3	** 5.15	49.23	RMS	34.6	-35.4	0	48.43	54	-5.57	-	-	271	100	V
4	** 5.149644	49.48	RMS	34.6	-35.4	0	48.68	54	-5.32	-	-	271	100	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL 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	* ** 4.873652	63.82	PK-U	34	-44	0	53.82	-	-	74	-20.18	-	-	284	284	H
	* ** 4.874879	54.18	ADR	34	-44	0	44.18	54	-9.82	-	-	-	-	284	284	H
2	* ** 4.876262	60.24	PK-U	34	-43.9	0	50.34	-	-	74	-23.66	-	-	262	138	V
	* ** 4.880182	49.8	ADR	34	-44	0	39.8	54	-14.2	-	-	-	-	262	138	V
3	* ** 10.628753	52.76	PK-U	37.5	-40	0	50.26	-	-	74	-23.74	-	-	40	164	H
	* ** 10.627458	41.23	ADR	37.5	-40	0	38.73	54	-15.27	-	-	-	-	40	164	H
4	* ** 10.612807	52.64	PK-U	37.5	-40.1	0	50.04	-	-	74	-23.96	-	-	344	373	V
	* ** 10.613087	41.19	ADR	37.5	-40.1	0	38.59	54	-15.41	-	-	-	-	344	373	V
5	5.851508	58.92	PK-U	34.8	-33.6	0	60.12	-	-	-	-	68.2	-8.08	238	137	H
	5.851561	48.35	ADR	34.8	-33.6	0	49.55	-	-	-	-	-	-	238	137	H
6	5.853786	47.46	ADR	34.8	-33.8	0	48.46	-	-	-	-	-	-	230	121	V
	5.854271	58.66	PK-U	34.8	-33.8	0	59.66	-	-	-	-	68.2	-8.54	230	121	V

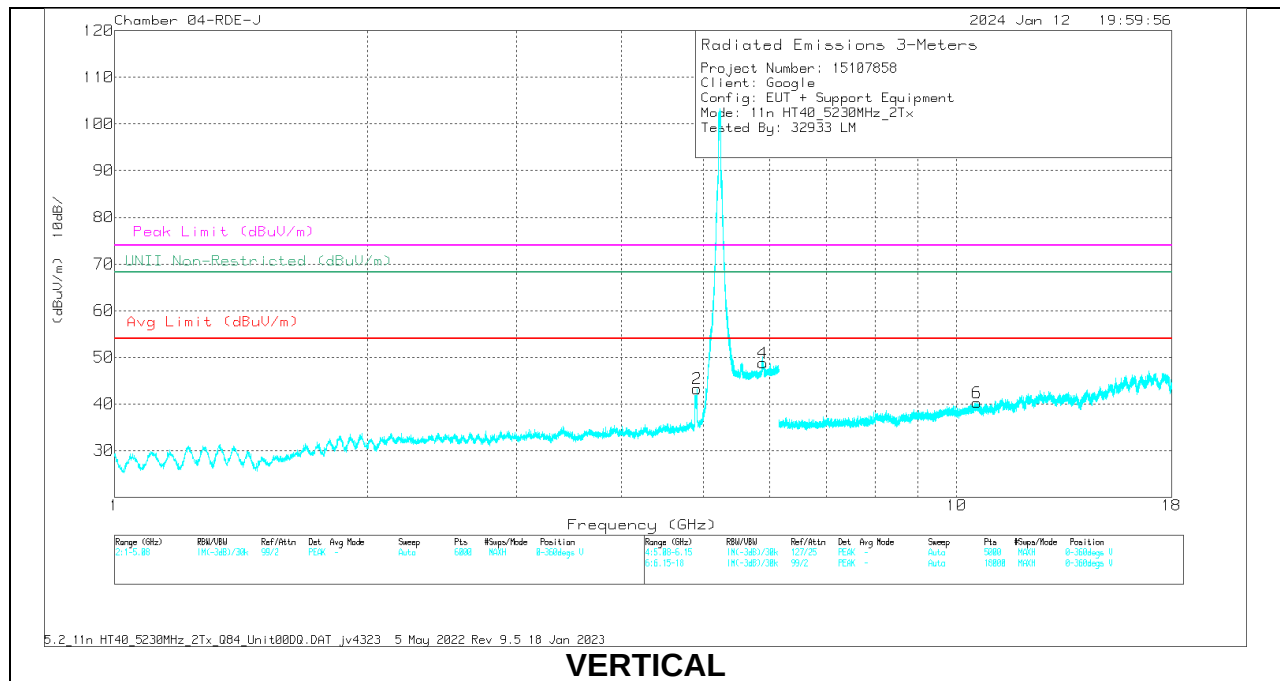
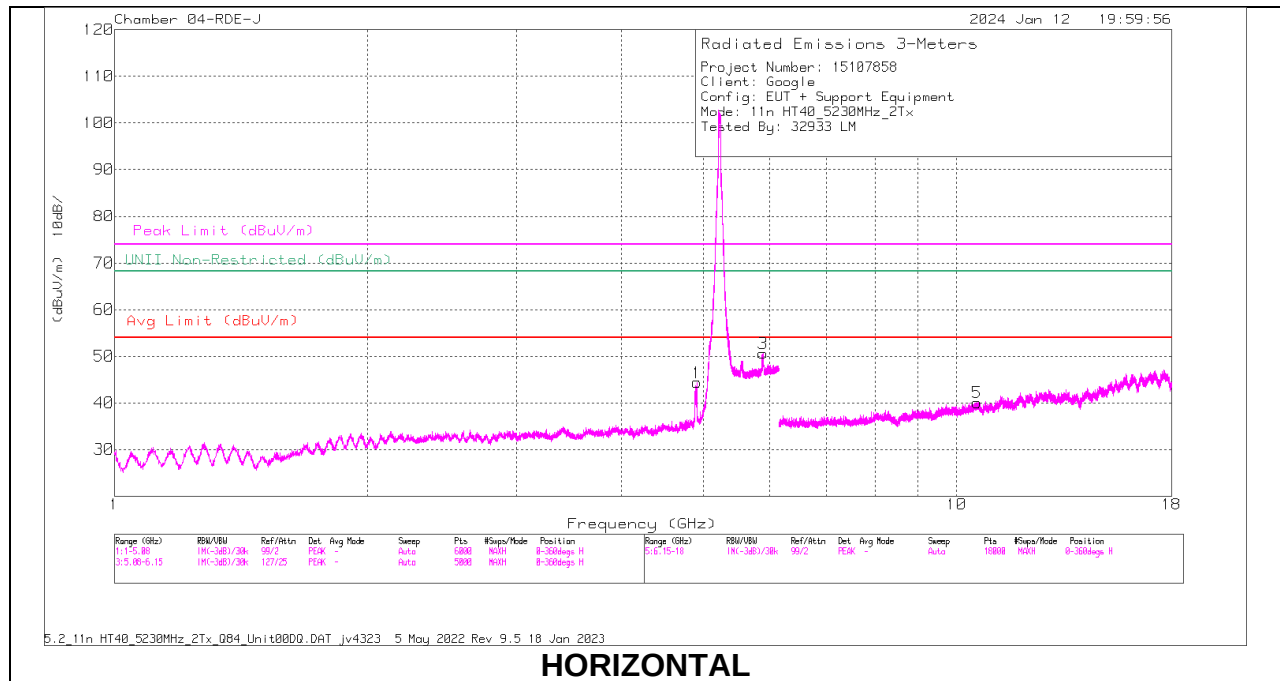
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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)	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	* ** 4.918388	65.07	PK-U	34.1	-44	0	55.17	-	-	74	-18.83	-	-	290	239	H
	* ** 4.918612	55.48	ADR	34.1	-43.9	0	45.68	54	-8.32	-	-	-	-	290	239	H
2	* ** 4.920268	60.13	PK-U	34.1	-44	0	50.23	-	-	74	-23.77	-	-	258	205	V
	* ** 4.918957	49.4	ADR	34.1	-43.9	0	39.6	54	-14.4	-	-	-	-	258	205	V
3	5.890138	58.5	PK-U	34.9	-33.6	0	59.8	-	-	-	-	68.2	-8.4	239	241	H
	5.892653	46.38	ADR	34.9	-33.6	0	47.68	-	-	-	-	-	-	239	241	H
4	5.887771	57.09	PK-U	34.9	-33.6	0	58.39	-	-	-	-	68.2	-9.81	212	135	V
	5.888423	46.17	ADR	34.9	-33.6	0	47.47	-	-	-	-	-	-	212	135	V
5	10.578607	53.07	PK-U	37.5	-40.2	0	50.37	-	-	-	-	68.2	-17.83	20	191	H
	10.580006	41.3	ADR	37.5	-40.1	0	38.7	-	-	-	-	-	-	20	191	H
6	10.572141	41.33	ADR	37.5	-40.2	0	38.63	-	-	-	-	-	-	97	183	V
	10.572347	52.7	PK-U	37.5	-40.2	0	50	-	-	-	-	68.2	-18.2	97	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

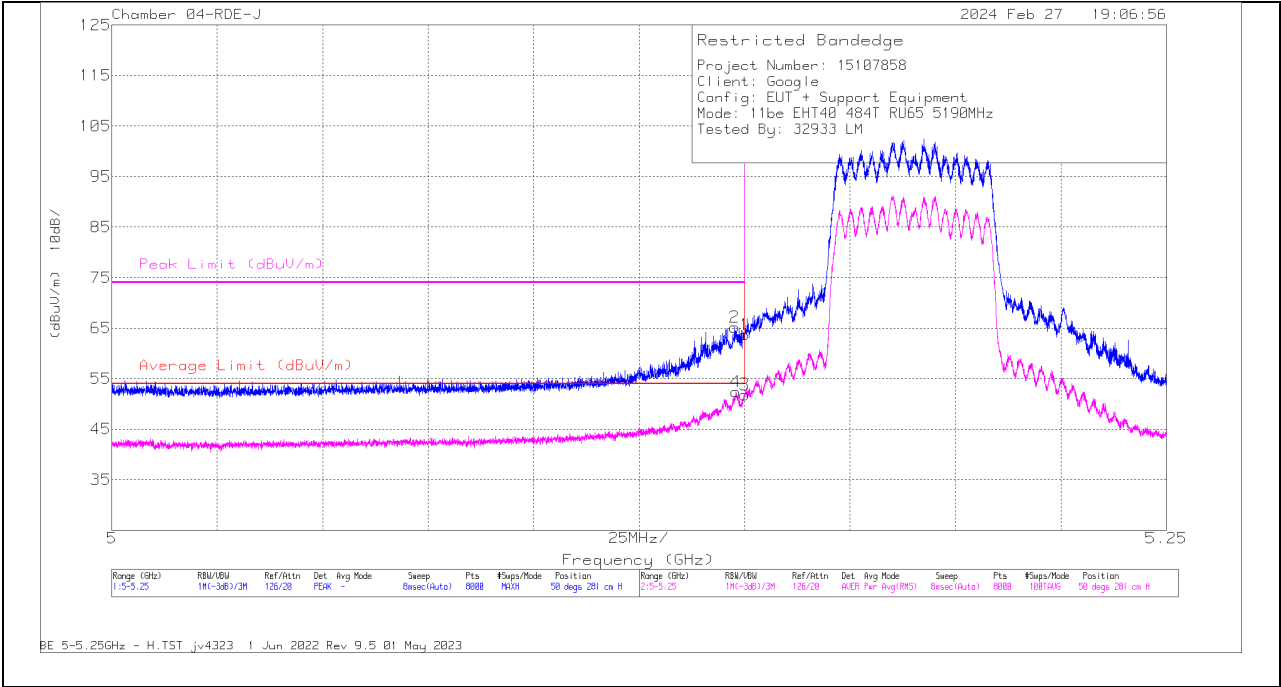
ADR - U-NII AD primary method, RMS average

10.1.5. 802.11be EHT40 484T MODE IN THE 5.2 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

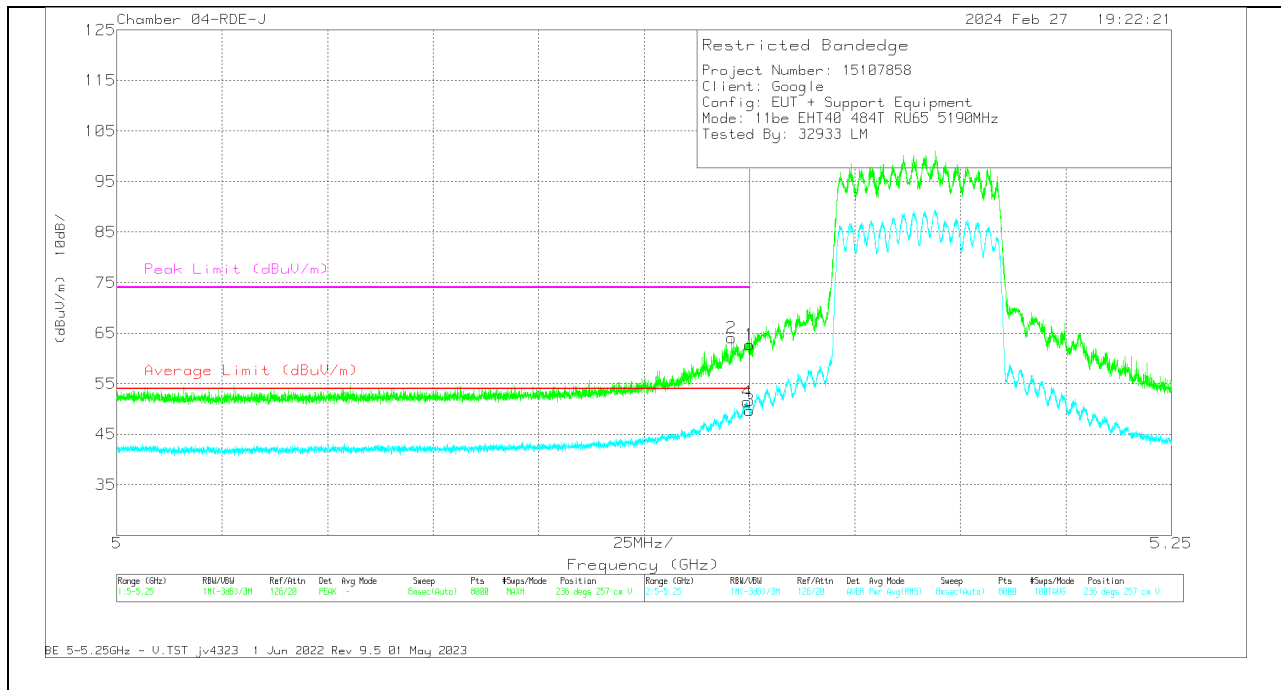


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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	* ** 5.147581	65.9	PK	34.6	-35.3	0	65.2	-	-	74	-8.8	50	281	H
4	* ** 5.147956	62.82	RMS	34.6	-35.3	.28	62.4	54	-1.6	-	-	50	281	H
1	* ** 5.15	64.47	PK	34.6	-35.4	0	63.67	-	-	74	-10.33	50	281	H
3	* ** 5.15	52.36	RMS	34.6	-35.4	.28	51.84	54	-2.16	-	-	50	281	H

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

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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	63.54	Pk	34.6	-35.4	0	62.74	-	-	74	-11.26	236	257	V
2	** 5.145706	64.82	Pk	34.6	-35.3	0	64.12	-	-	74	-9.88	236	257	V
3	** 5.15	50.25	RMS	34.6	-35.4	.28	49.73	54	-4.28	-	-	236	257	V
4	** 5.149488	51.96	RMS	34.6	-35.4	.28	51.44	54	-2.56	-	-	236	257	V

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

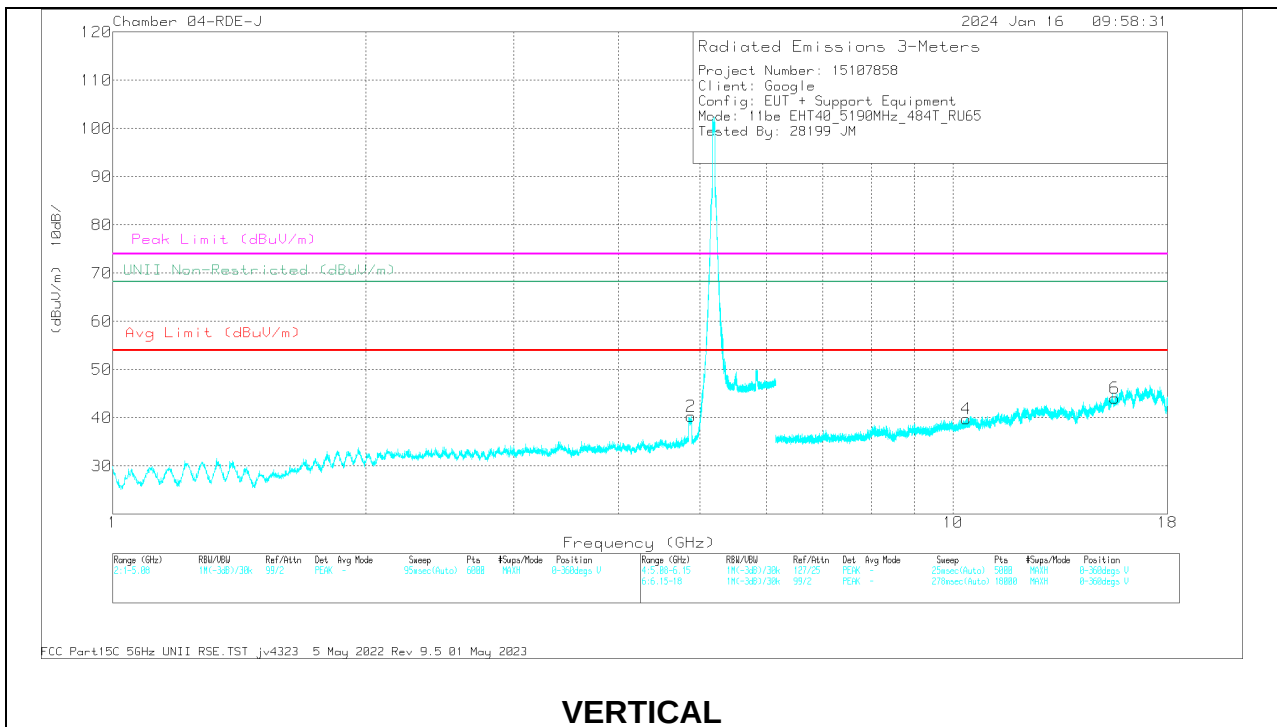
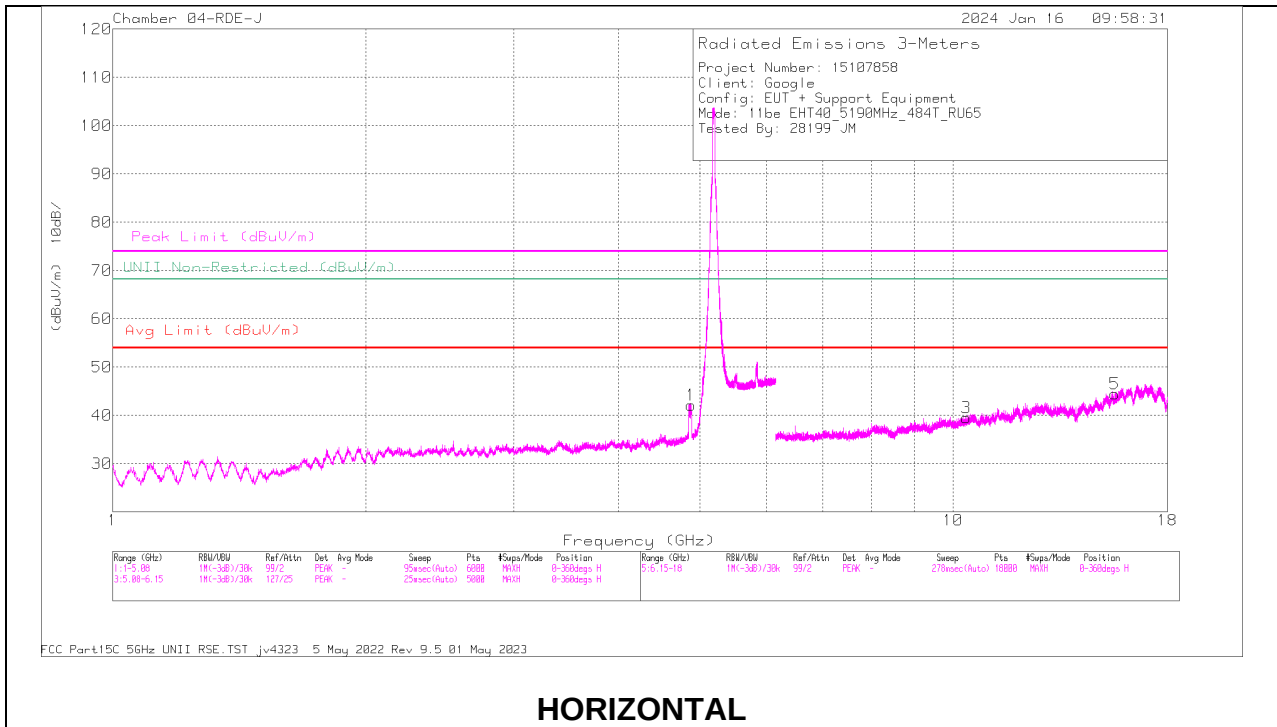
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL 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	* ** 4.88025	65.62	PK-U	34	-44	0	55.62	-	-	74	-18.38	-	-	112	242	H
	* ** 4.87955	53.75	ADR	34	-44	.28	44.03	54	-9.97	-	-	-	-	112	242	H
2	* ** 4.84946	60.67	PK-U	34	-43.7	0	50.97	-	-	74	-23.03	-	-	91	102	V
	* ** 4.88261	49.46	ADR	34	-43.9	.28	39.84	54	-14.16	-	-	-	-	91	102	V
3	10.370555	53.24	PK-U	37.4	-40.7	0	49.94	-	-	-	-	68.2	-18.26	112	178	H
	10.376882	41.65	ADR	37.4	-40.8	.28	38.53	-	-	-	-	-	-	112	178	H
	10.374831	53.83	PK-U	37.4	-40.8	0	50.43	-	-	-	-	68.2	-17.77	347	239	V
4	10.371244	41.66	ADR	37.4	-40.7	.28	38.64	-	-	-	-	-	-	347	239	V
	* ** 15.576082	53.17	PK-U	40.6	-40	0	53.77	-	-	74	-20.23	-	-	211	313	H
5	* ** 15.576441	41.55	ADR	40.6	-40	.28	42.43	54	-11.57	-	-	-	-	211	313	H
	* ** 15.57202	52.95	PK-U	40.6	-40.2	0	53.35	-	-	74	-20.65	-	-	14	121	V
6	* ** 15.574058	41.34	ADR	40.6	-40.2	.28	42.02	54	-11.98	-	-	-	-	14	121	V

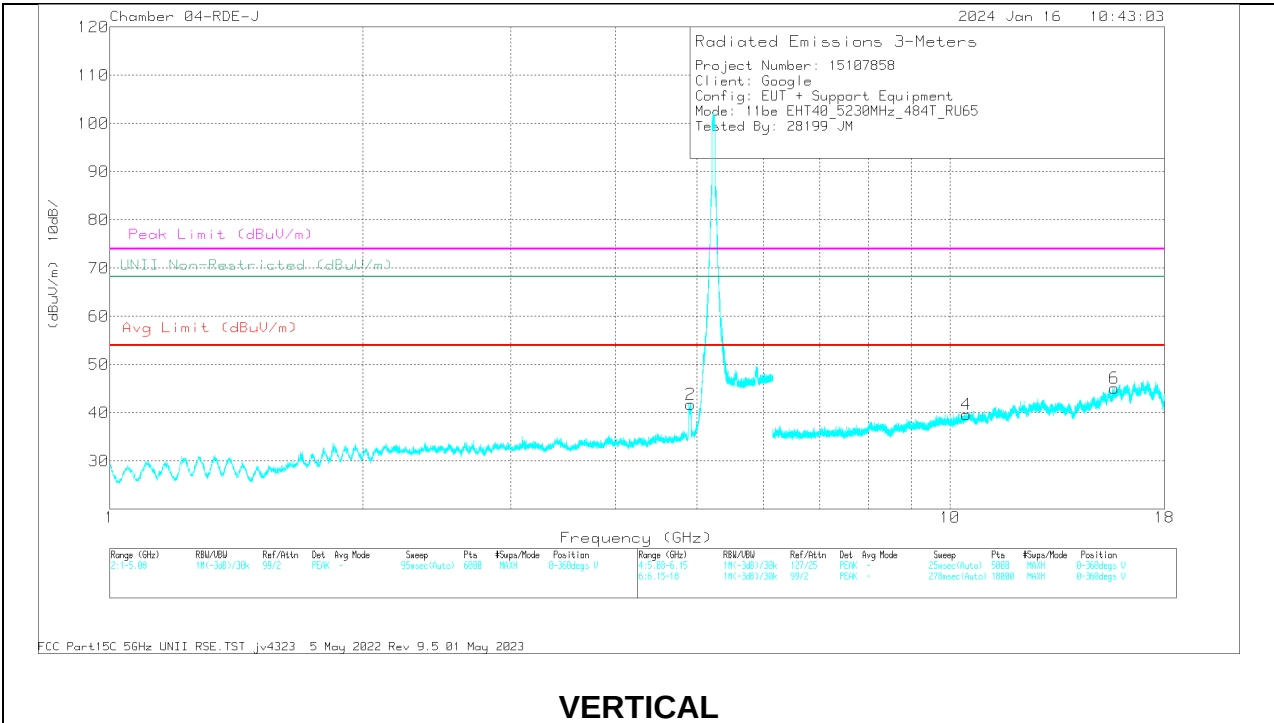
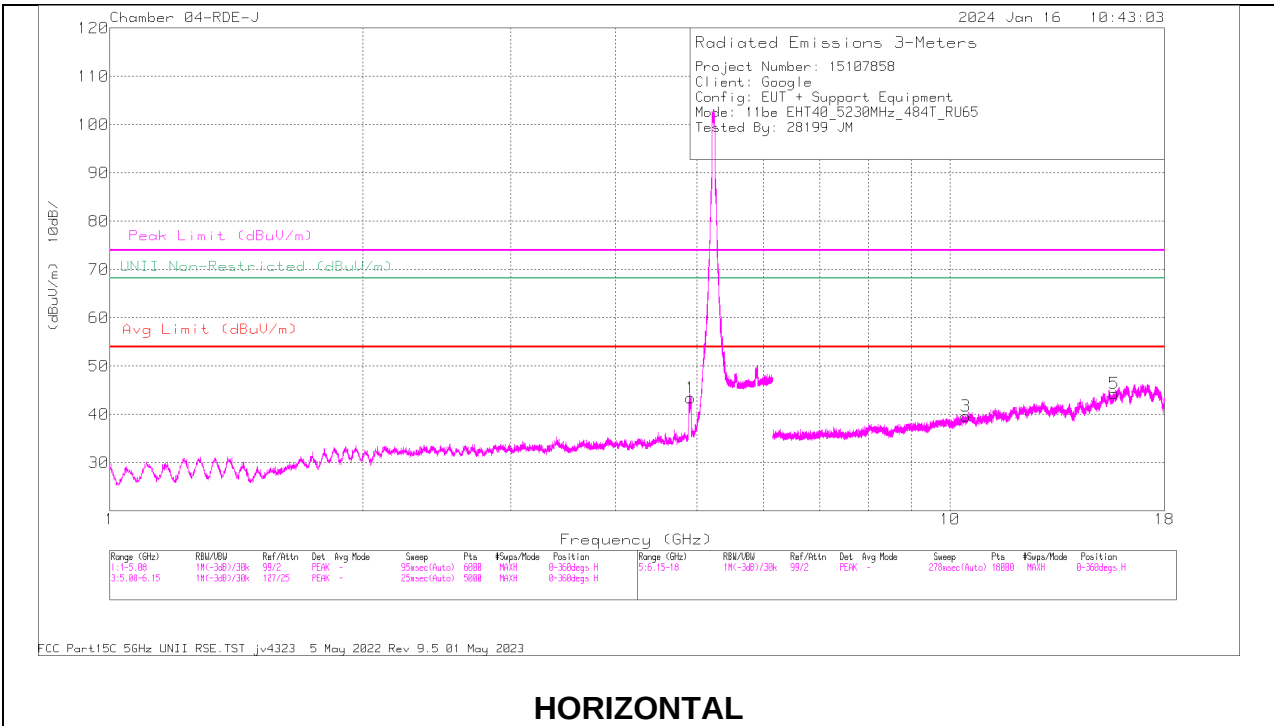
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 4.889625	66.41	PK-U	34	-44	0	56.41	-	-	74	-17.59	-	-	104	256	H
	* ** 4.917315	54.89	ADR	34.1	-44	.28	45.28	54	-8.73	-	-	-	-	104	256	H
2	* ** 4.889105	60.92	PK-U	34	-43.9	0	51.02	-	-	74	-22.98	-	-	30	121	V
	* ** 4.892845	49.32	ADR	34.1	-43.9	.28	39.8	54	-14.2	-	-	-	-	30	121	V
3	10.455091	53.38	PK-U	37.4	-40.8	0	49.98	-	-	-	-	68.2	-18.22	59	213	H
	10.460867	41.64	ADR	37.4	-40.9	.28	38.42	-	-	-	-	-	-	59	213	H
4	10.461493	53.71	PK-U	37.4	-40.9	0	50.21	-	-	-	-	68.2	-17.99	289	118	V
	10.456475	41.71	ADR	37.4	-40.9	.28	38.49	-	-	-	-	-	-	289	118	V
5	* ** 15.687428	53.47	PK-U	40.8	-40.7	0	53.57	-	-	74	-20.43	-	-	119	128	H
	* ** 15.68959	42.35	ADR	40.8	-40.6	.28	42.83	54	-11.17	-	-	-	-	119	128	H
6	* ** 15.686639	54.52	PK-U	40.8	-40.7	0	54.62	-	-	74	-19.38	-	-	111	172	V
	* ** 15.68895	42.97	ADR	40.8	-40.7	.28	43.35	54	-10.65	-	-	-	-	111	172	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

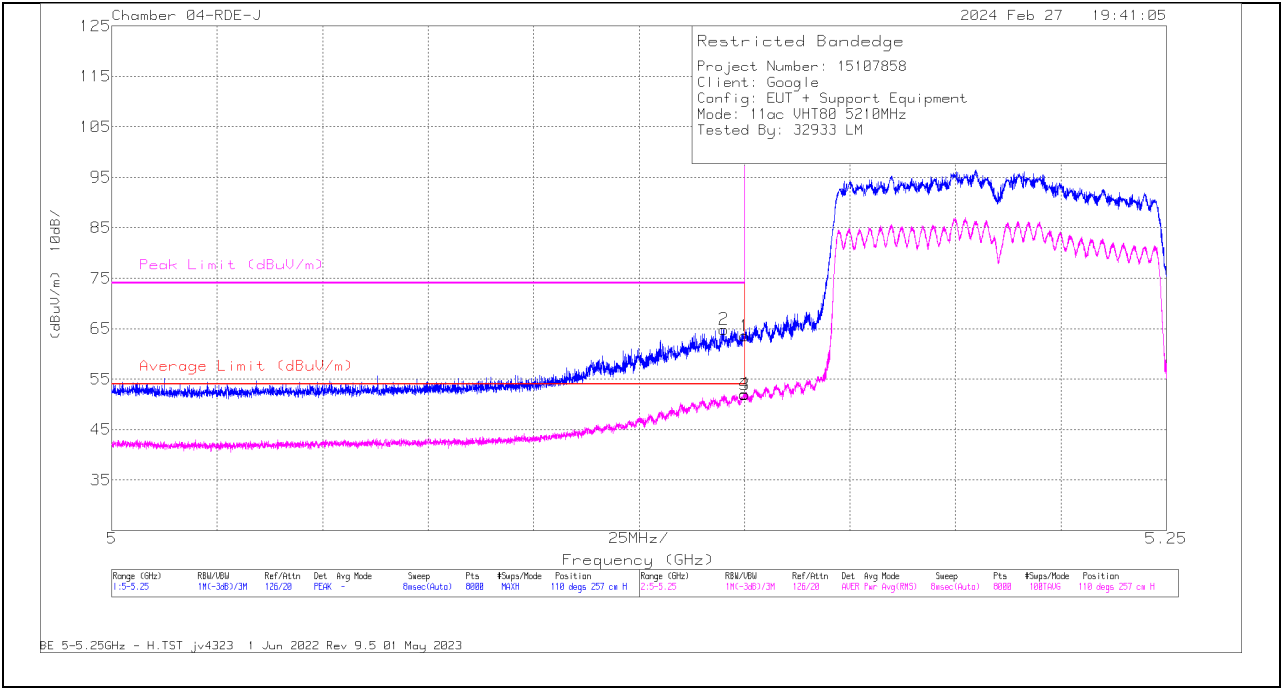
ADR - U-NII AD primary method, RMS average

10.1.6. 802.11ac VHT80 MODE IN THE 5.2 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT

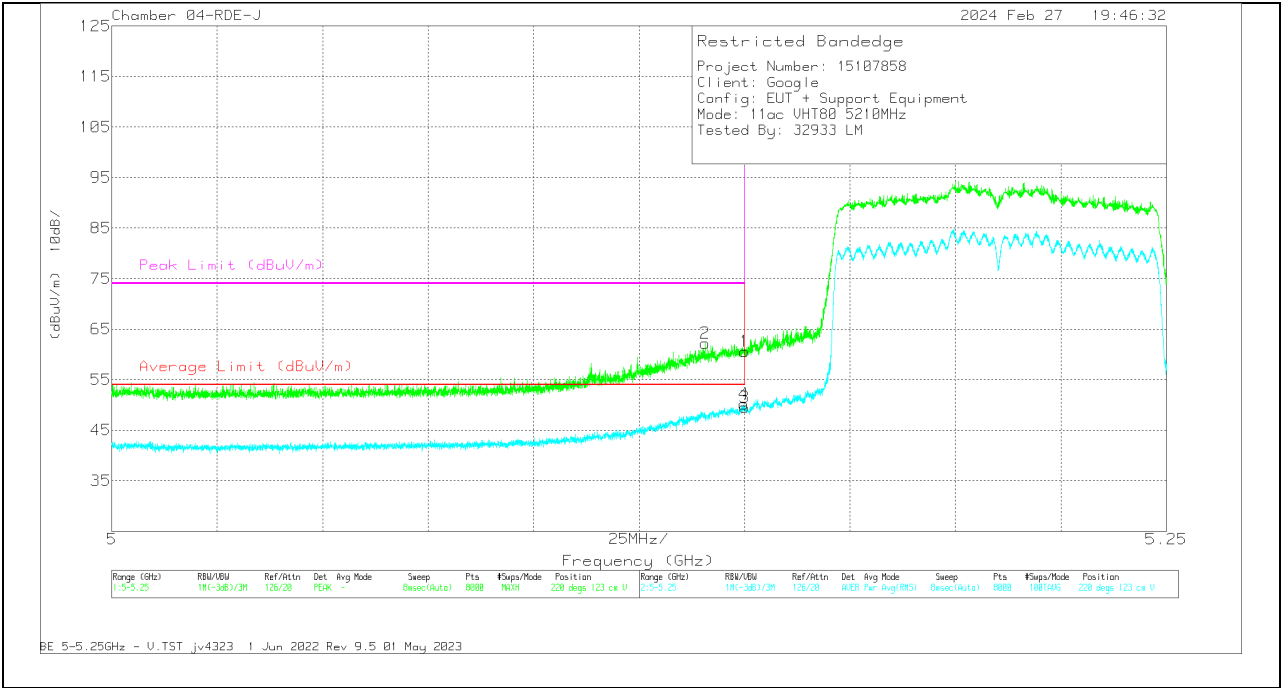


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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	64.43	PK	34.6	-35.4	0	63.63	-	-	74	-10.37	110	257	H
2	** 5.145112	65.58	PK	34.6	-35.3	0	64.88	-	-	74	-9.12	110	257	H
3	** 5.15	52.55	RMS	34.6	-35.4	.1	51.85	54	-2.15	-	-	110	257	H
4	** 5.149957	52.79	RMS	34.6	-35.4	.1	52.09	54	-1.91	-	-	110	257	H

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

VERTICAL RESULT



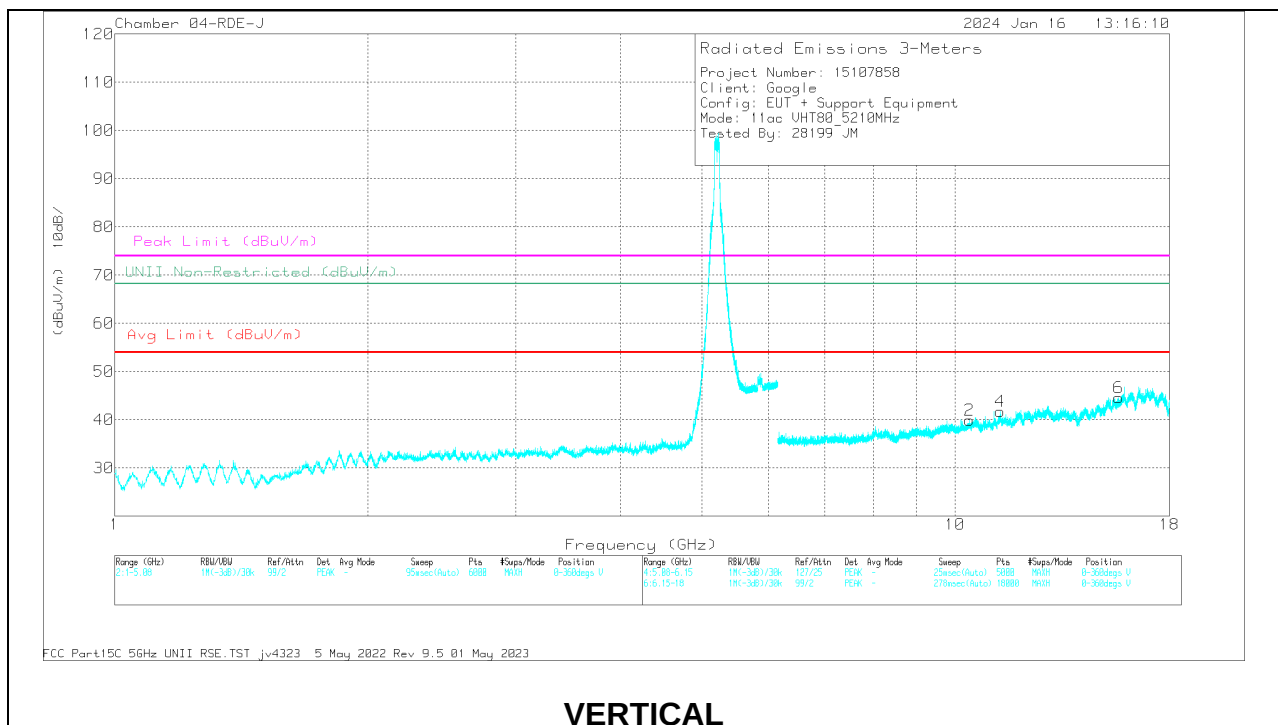
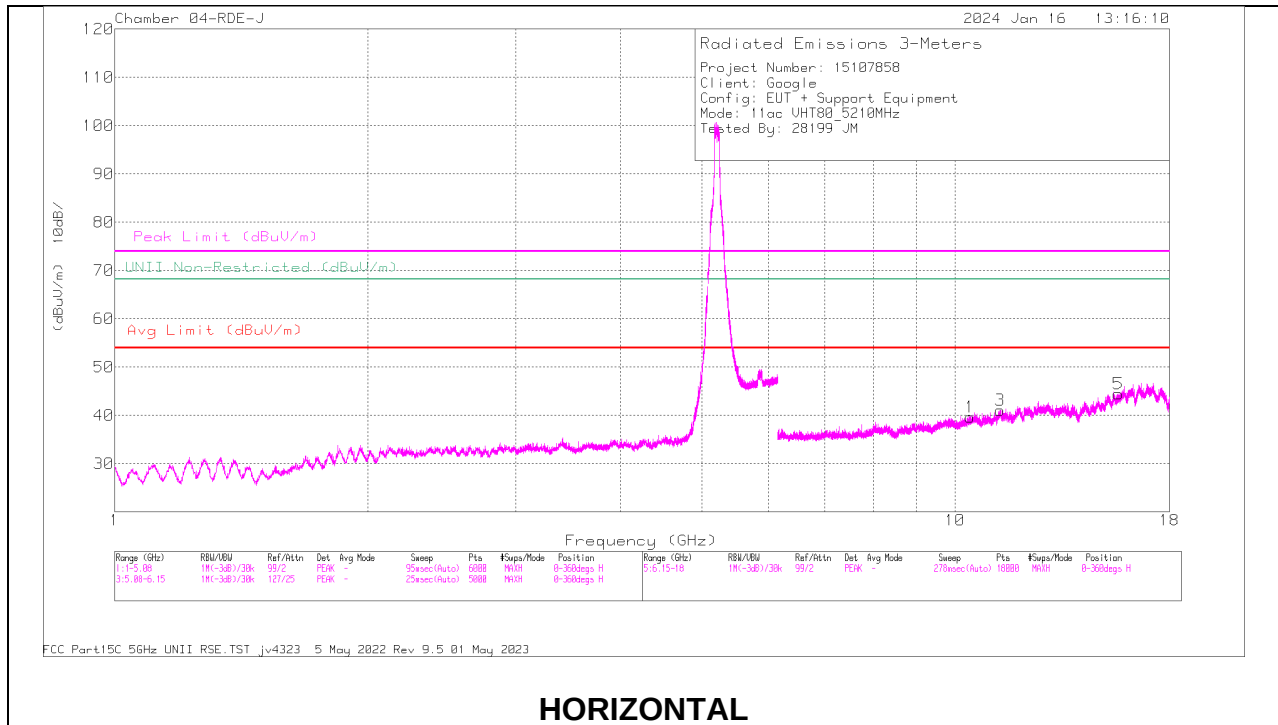
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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	*** 5.140643	62.87	Pk	34.6	-35.3	0	62.17	-	-	74	-11.83	220	123	V
4	*** 5.149832	50.86	RMS	34.6	-35.4	.1	50.16	54	-3.84	-	-	220	123	V
1	*** 5.15	61.38	Pk	34.6	-35.4	0	60.58	-	-	74	-13.42	220	123	V
3	** 5.15	50.27	RMS	34.6	-35.4	.1	49.57	54	-4.43	-	-	220	123	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

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	10.416448	53.65	PK-U	37.4	-40.9	0	50.15	-	-	-	-	68.2	-18.05	151	280	H
	10.414548	41.98	ADR	37.4	-41	.1	38.48	-	-	-	-	-	-	151	280	H
	10.402549	53.39	PK-U	37.4	-40.9	0	49.89	-	-	-	-	68.2	-18.31	345	354	V
2	10.401903	41.94	ADR	37.4	-40.8	.1	38.64	-	-	-	-	-	-	345	354	V
	** 11.327312	53.24	PK-U	38	-39.9	0	51.34	-	-	74	-22.66	-	-	341	222	H
	** 11.332928	41.9	ADR	38	-40	.1	40	54	-14	-	-	-	-	341	222	H
3	** 11.317743	52.93	PK-U	38	-39.8	0	51.13	-	-	74	-22.87	-	-	93	154	V
	** 11.318154	41.46	ADR	38	-39.8	.1	39.76	54	-14.24	-	-	-	-	93	154	V
	** 15.653042	52.86	PK-U	40.7	-40	0	53.56	-	-	74	-20.44	-	-	115	132	H
4	** 15.645334	41.67	ADR	40.7	-40.1	.1	42.37	54	-11.63	-	-	-	-	115	132	H
	** 15.643575	53.21	PK-U	40.7	-40.1	0	53.81	-	-	74	-20.19	-	-	167	110	V
	** 15.645152	41.59	ADR	40.7	-40	.1	42.39	54	-11.61	-	-	-	-	167	110	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

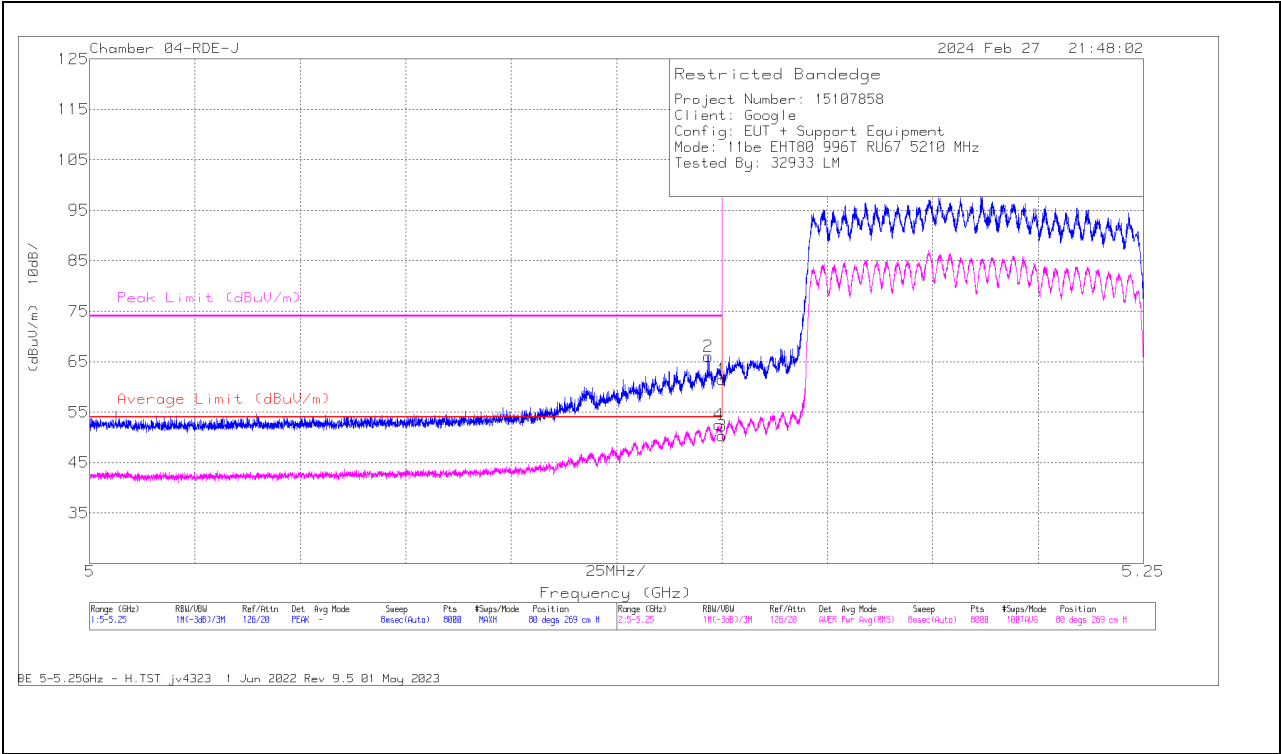
ADR - U-NII AD primary method, RMS average

10.1.7. 802.11be EHT80 996T MODE IN THE 5.2 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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	62.24	PK	34.6	-35.4	0	61.44	-	-	74	-12.56	80	269	H
2	** 5.146706	66.72	PK	34.6	-35.3	0	66.02	-	-	74	-7.98	80	269	H
3	** 5.15	50.59	RMS	34.6	-35.4	.48	50.27	54	-3.73	-	-	80	269	H
4	** 5.1493	52.8	RMS	34.6	-35.4	.48	52.48	54	-1.52	-	-	80	269	H

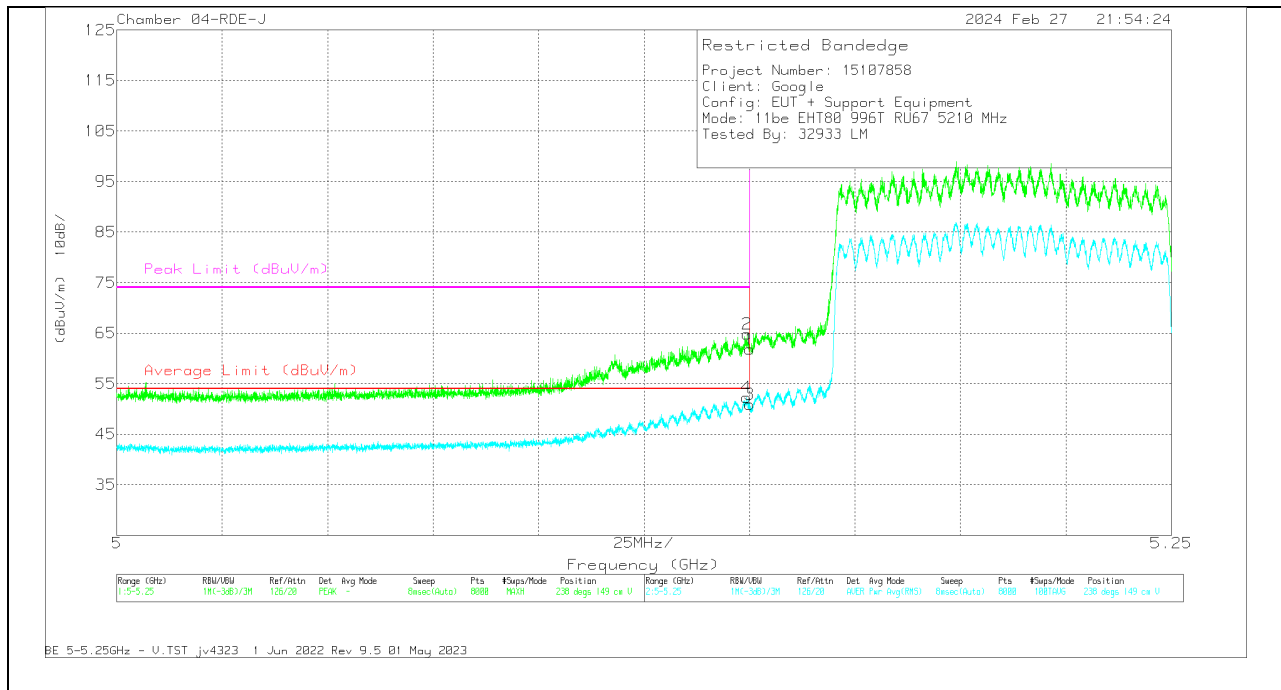
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (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	62.6	Pk	34.6	-35.4	0	61.8	-	-	74	-12.2	238	149	V
2	** 5.149425	65.61	Pk	34.6	-35.4	0	64.81	-	-	74	-9.19	238	149	V
3	** 5.15	51.24	RMS	34.6	-35.4	.48	50.92	54	-3.08	-	-	238	149	V
4	** 5.149332	52.63	RMS	34.6	-35.4	.48	52.31	54	-1.69	-	-	238	149	V

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

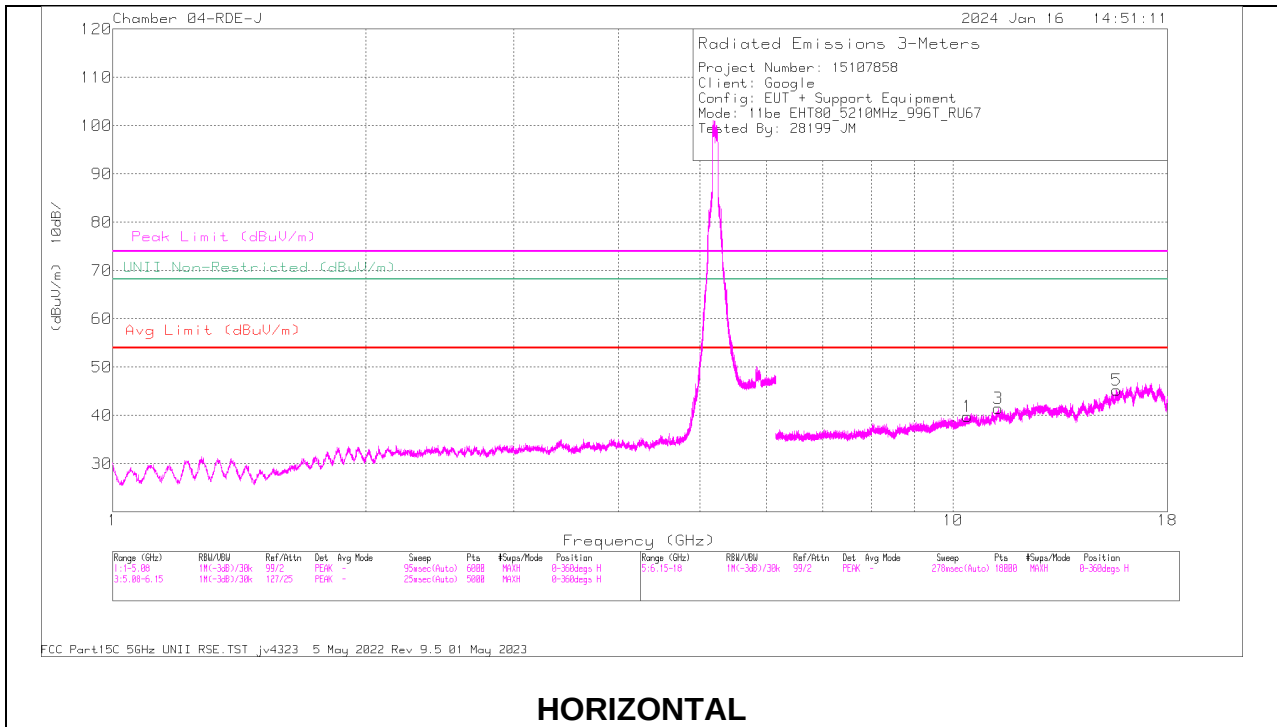
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

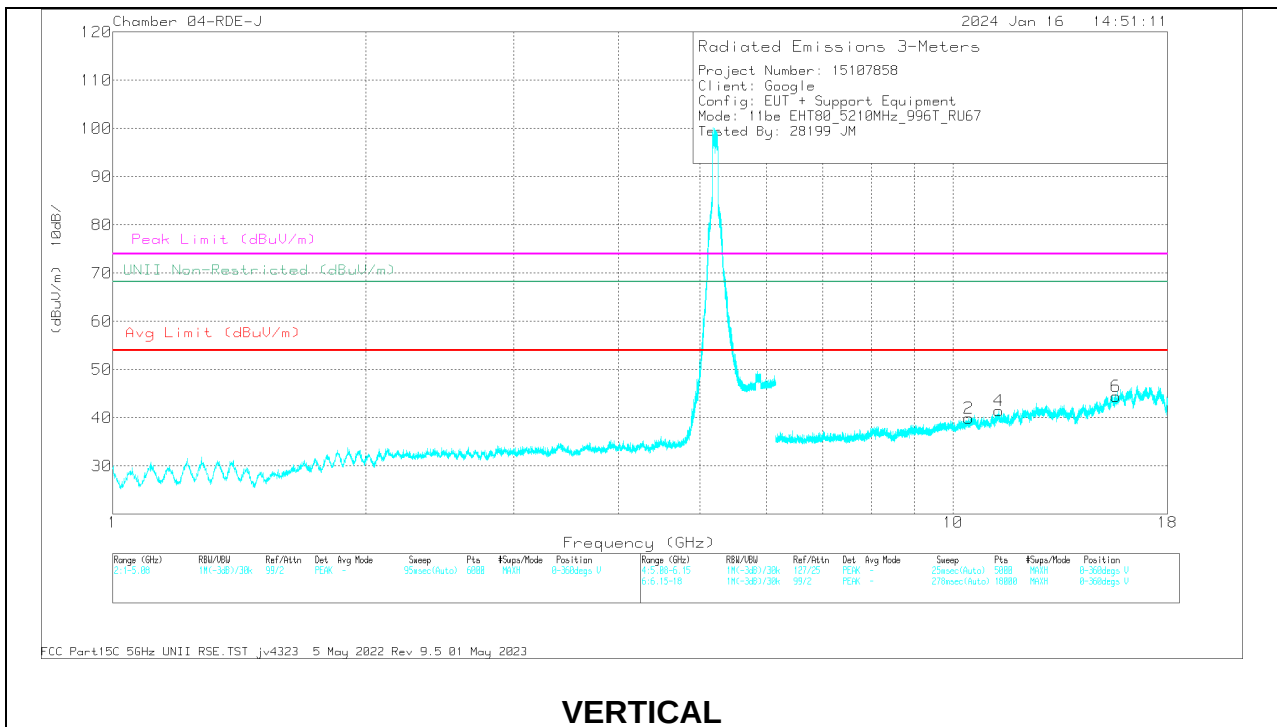
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

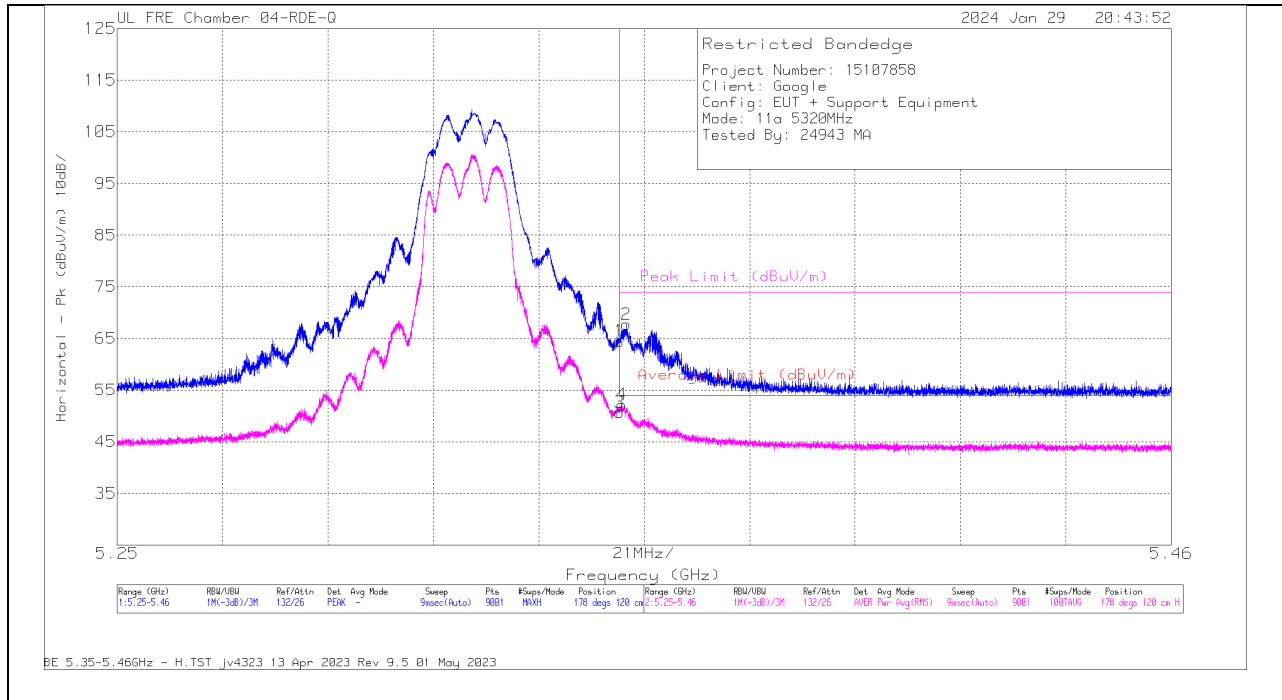
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	10.41754	53.46	PK-U	37.4	-40.9	0	49.96	-	-	-	-	68.2	-18.24	202	400	H
	10.41105	41.99	ADR	37.4	-41.1	.48	38.77	-	-	-	-	-	-	202	400	H
2	10.441579	53.35	PK-U	37.4	-40.8	0	49.95	-	-	-	-	68.2	-18.25	211	164	V
	10.434347	41.46	ADR	37.4	-40.9	.48	38.44	-	-	-	-	-	-	211	164	V
3	** 11.327175	53.61	PK-U	38	-39.9	0	51.71	-	-	74	-22.29	-	-	262	283	H
	** 11.332543	41.74	ADR	38	-40	.48	40.22	54	-13.78	-	-	-	-	262	283	H
4	** 11.335412	53.81	PK-U	38	-40	0	51.81	-	-	74	-22.19	-	-	37	315	V
	** 11.328947	41.8	ADR	38	-40	.48	40.27	54	-13.72	-	-	-	-	37	315	V
5	** 15.654194	53.26	PK-U	40.7	-40.1	0	53.86	-	-	74	-20.14	-	-	143	365	H
	** 15.650617	41.49	ADR	40.7	-40	.48	42.67	54	-11.33	-	-	-	-	143	365	H
6	** 15.650722	53.33	PK-U	40.7	-40	0	54.03	-	-	74	-19.97	-	-	266	304	V
	** 15.647705	41.62	ADR	40.7	-40	.48	42.8	54	-11.2	-	-	-	-	266	304	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

10.1.8. 802.11a MODE IN THE 5.3 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (HIGH CHANNEL)****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	66.82	Pk	34.2	0	-36.54	64.48	-	-	74	-9.52	178	120	H
3	** 5.35	53.01	RMS	34.2	0	-36.54	50.67	54	-3.33	-	-	178	120	H
4	** 5.350542	54.51	RMS	34.2	0	-36.56	52.15	54	-1.85	-	-	178	120	H
2	** 5.351429	70.09	Pk	34.2	0	-36.58	67.71	-	-	74	-6.29	178	120	H

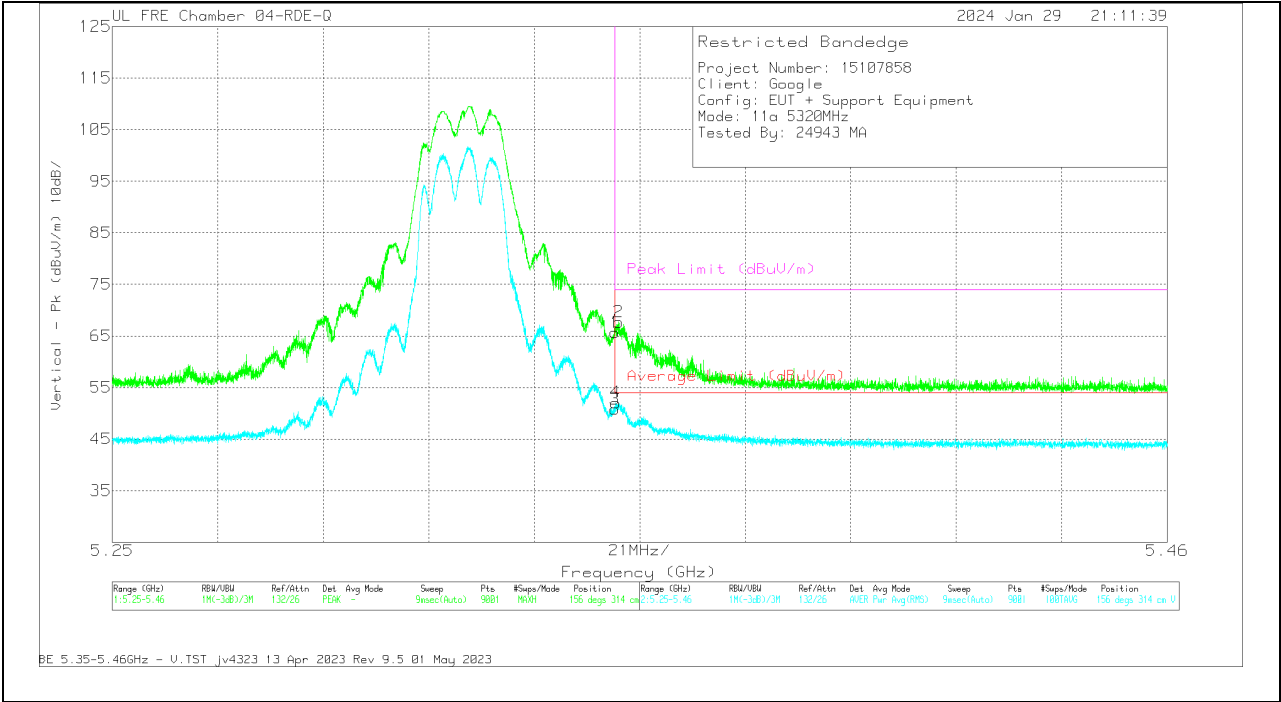
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



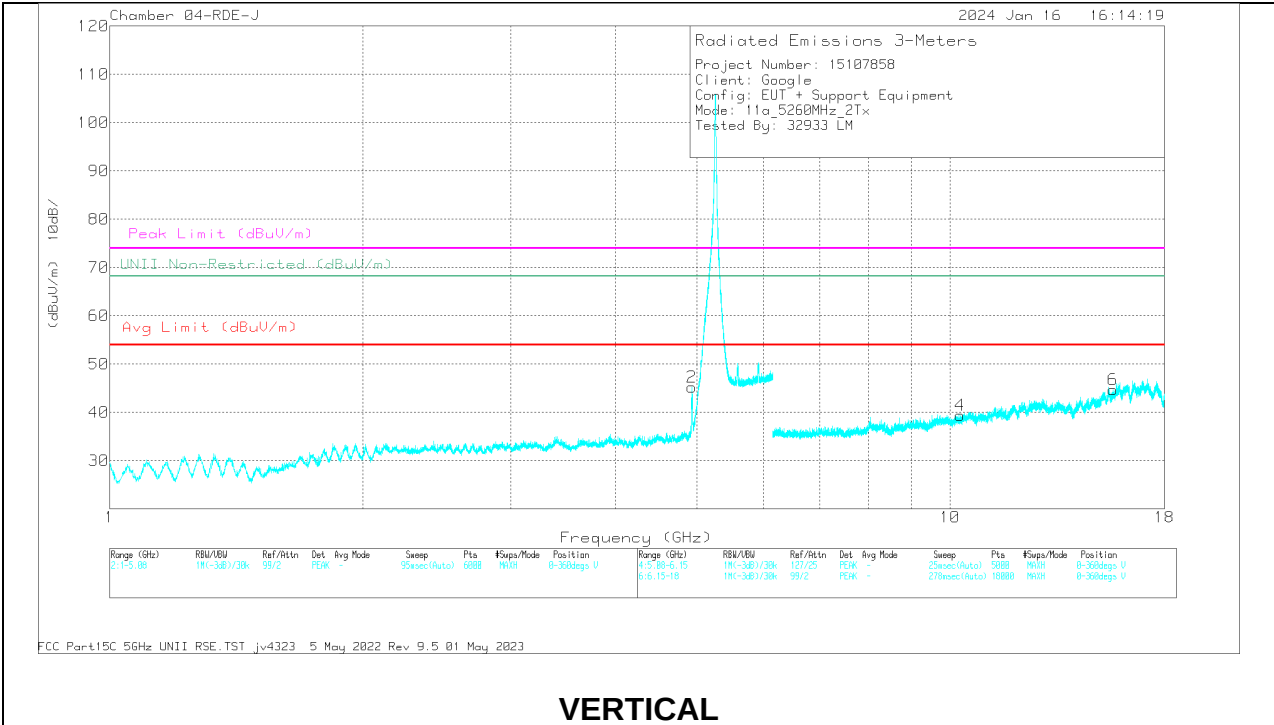
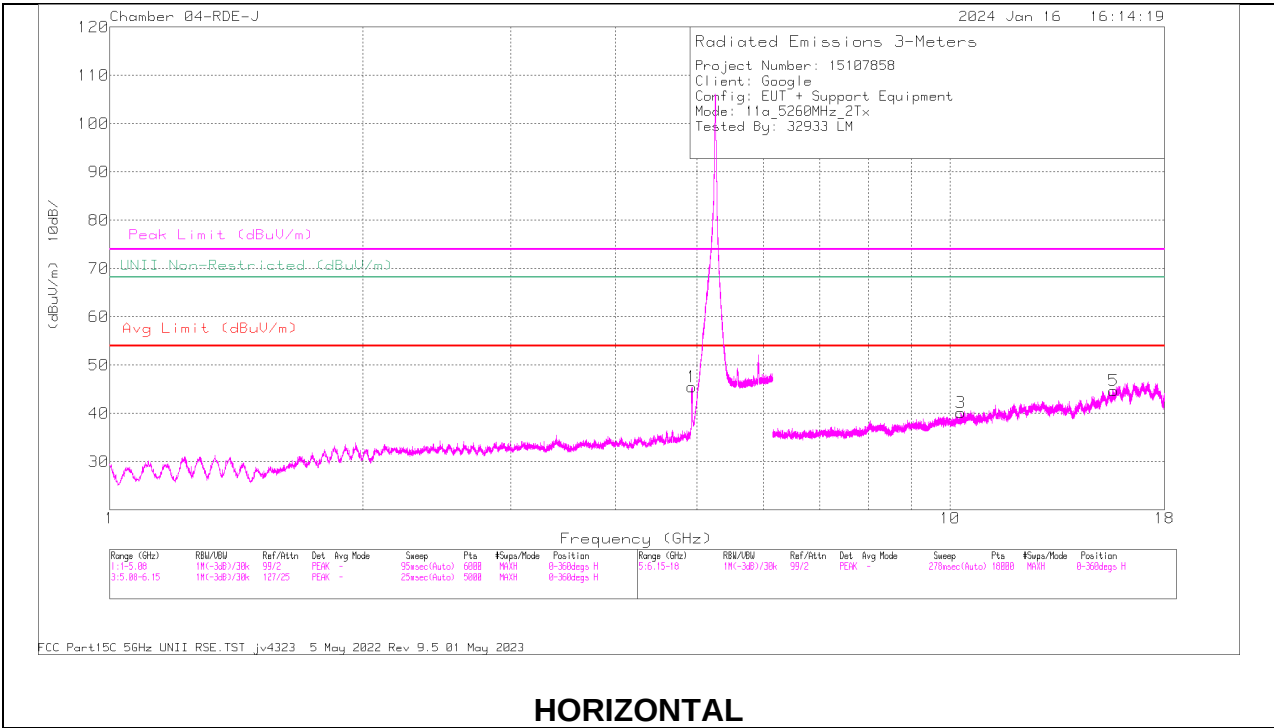
Trace Markers

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	67.98	Pk	34.2	0	-36.54	65.64	-	-	74	-8.36	156	314	V
3	** 5.35	53.16	RMS	34.2	0	-36.54	50.82	54	-3.18	-	-	156	314	V
4	** 5.350215	54.43	RMS	34.2	0	-36.55	52.08	54	-1.92	-	-	156	314	V
2	** 5.350775	70.07	Pk	34.2	0	-36.57	67.7	-	-	74	-6.3	156	314	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL 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	* ** 4.929934	64.91	PK-U	34.1	-43.8	0	55.21	-	-	74	-18.79	-	-	59	272	H
	* ** 4.929949	54.88	ADR	34.1	-43.8	0	45.18	54	-8.82	-	-	-	-	59	272	H
2	* ** 4.929993	60.68	PK-U	34.1	-43.8	0	50.98	-	-	74	-23.02	-	-	93	220	V
	10.29499	41.46	ADR	37.3	-40.7	0	38.06	-	-	-	-	-	-	272	369	H
3	10.298009	52.98	PK-U	37.3	-40.7	0	49.58	-	-	-	-	68.2	-18.62	272	369	H
	10.277014	53.25	PK-U	37.3	-40.6	0	49.95	-	-	-	-	68.2	-18.25	277	388	V
4	10.279052	41.24	ADR	37.3	-40.7	0	37.84	-	-	-	-	-	-	277	388	V
	* ** 4.92937	50.13	ADR	34.1	-43.8	0	40.43	54	-13.57	-	-	-	-	93	220	V
5	* ** 15.646903	53.41	PK-U	40.7	-40	0	54.11	-	-	74	-19.89	-	-	170	173	H
	* ** 15.647244	41.36	ADR	40.7	-40	0	42.06	54	-11.94	-	-	-	-	170	173	H
6	* ** 15.643456	53.05	PK-U	40.7	-40	0	53.75	-	-	74	-20.25	-	-	247	171	V
	* ** 15.642158	41.43	ADR	40.7	-40.2	0	41.93	54	-12.07	-	-	-	-	247	171	V

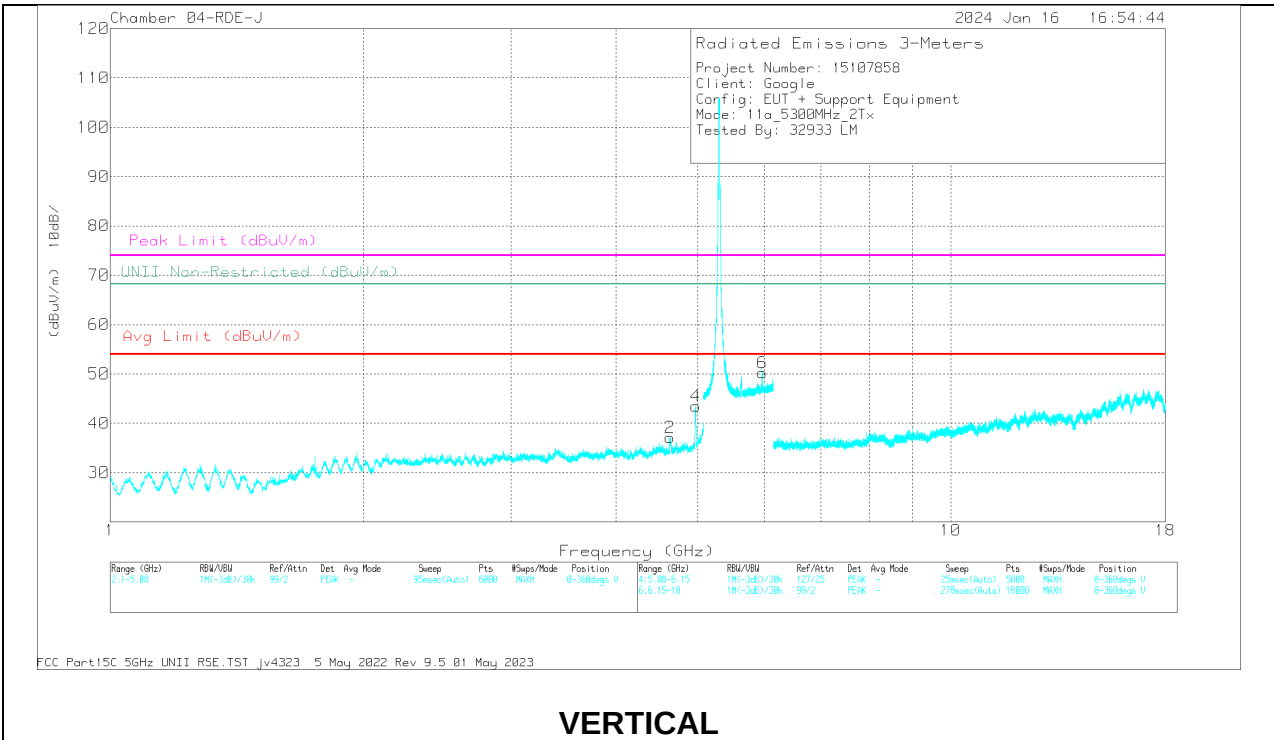
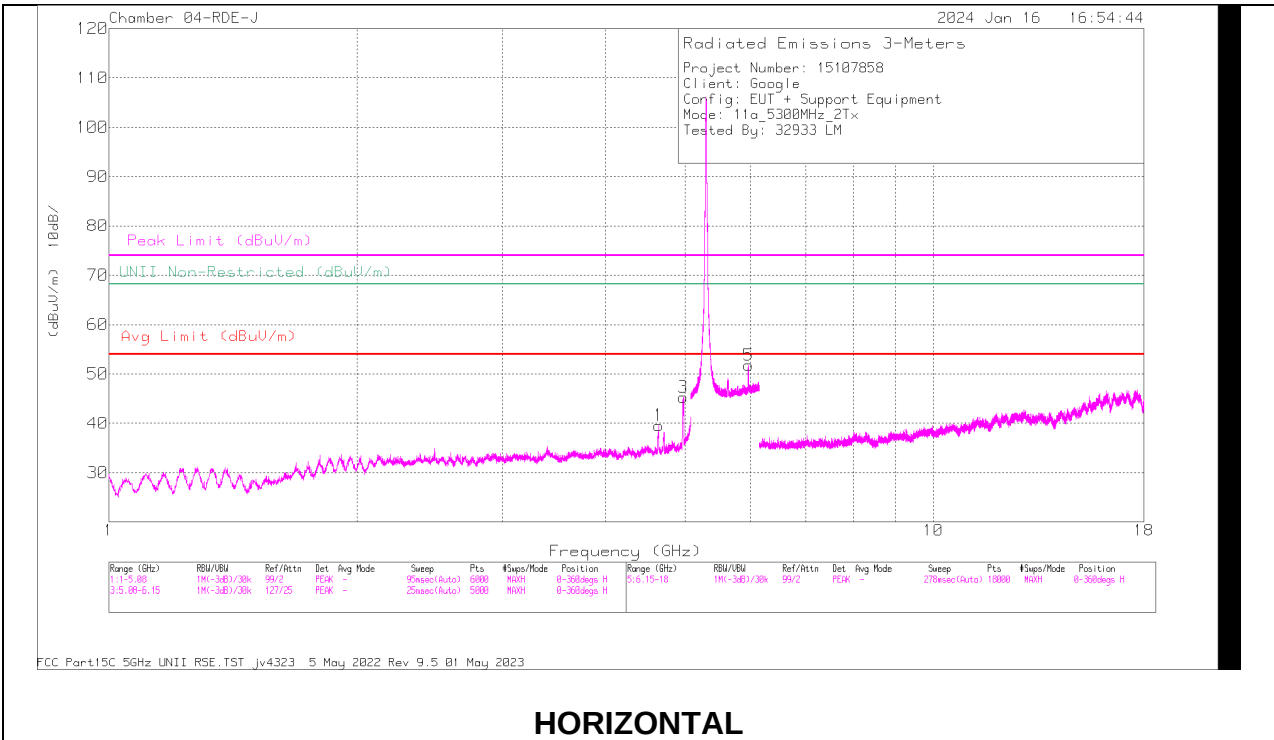
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 4.640788	60.35	PK-U	34.1	-44.7	49.75	-	-	74	-24.25	-	-	121	236	H
	* ** 4.640067	49.98	ADR	34.1	-44.7	39.38	54	-14.62	-	-	-	-	121	236	H
2	* ** 4.636584	57.54	PK-U	34.1	-44.6	47.04	-	-	74	-26.96	-	-	341	184	V
	* ** 4.636396	46.3	ADR	34.1	-44.6	35.8	54	-18.2	-	-	-	-	341	184	V
3	* ** 4.971944	66.25	PK-U	34.1	-43.9	56.45	-	-	74	-17.55	-	-	109	264	H
	* ** 4.972082	56.6	ADR	34.1	-43.9	47	54	-7	-	-	-	-	109	264	H
4	* ** 4.973891	63.05	PK-U	34.1	-43.8	53.35	-	-	74	-20.65	-	-	76	113	V
	* ** 4.973873	53.23	ADR	34.1	-43.8	43.53	54	-10.47	-	-	-	-	76	113	V
5	5.96758	59.85	PK-U	35.1	-33.6	61.35	-	-	-	-	68.2	-6.85	62	147	H
	5.967839	48.75	ADR	35.1	-33.6	50.25	-	-	-	-	-	-	62	147	H
6	5.969352	57.91	PK-U	35.1	-33.6	59.41	-	-	-	-	68.2	-8.79	252	313	V
	5.969373	47.27	ADR	35.1	-33.6	48.77	-	-	-	-	-	-	252	313	V

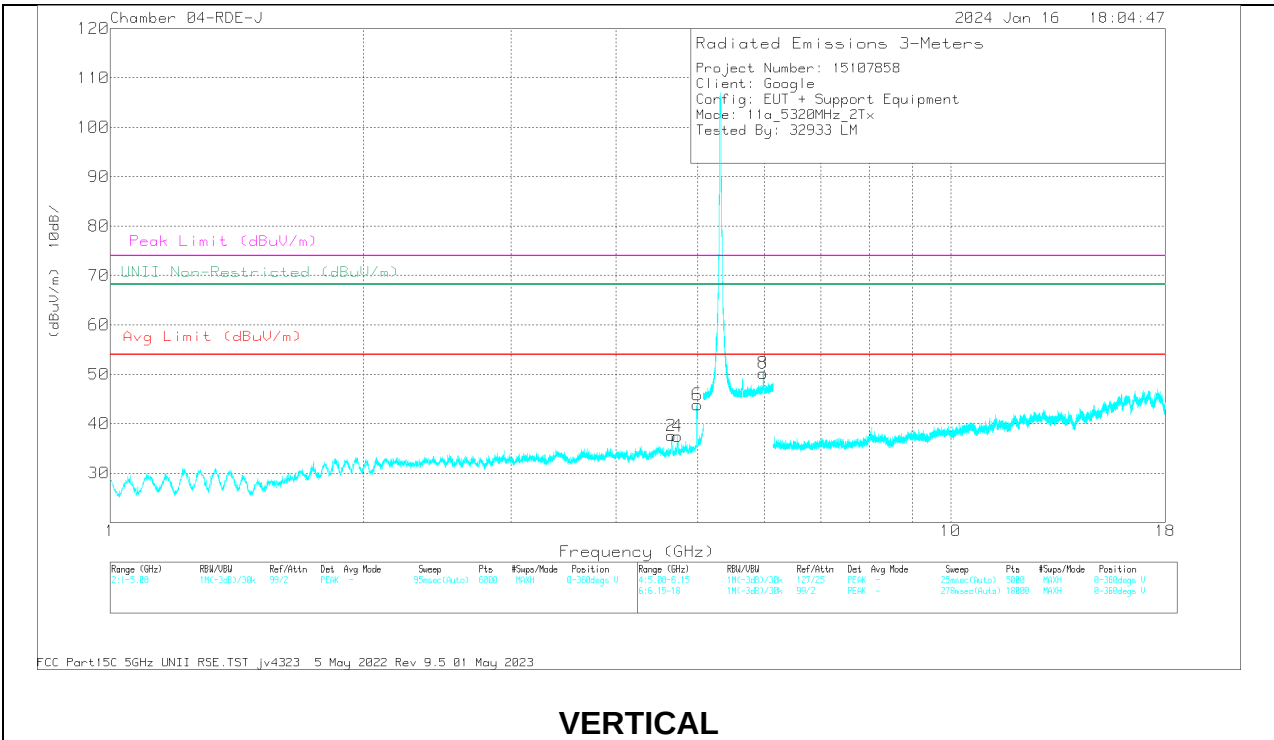
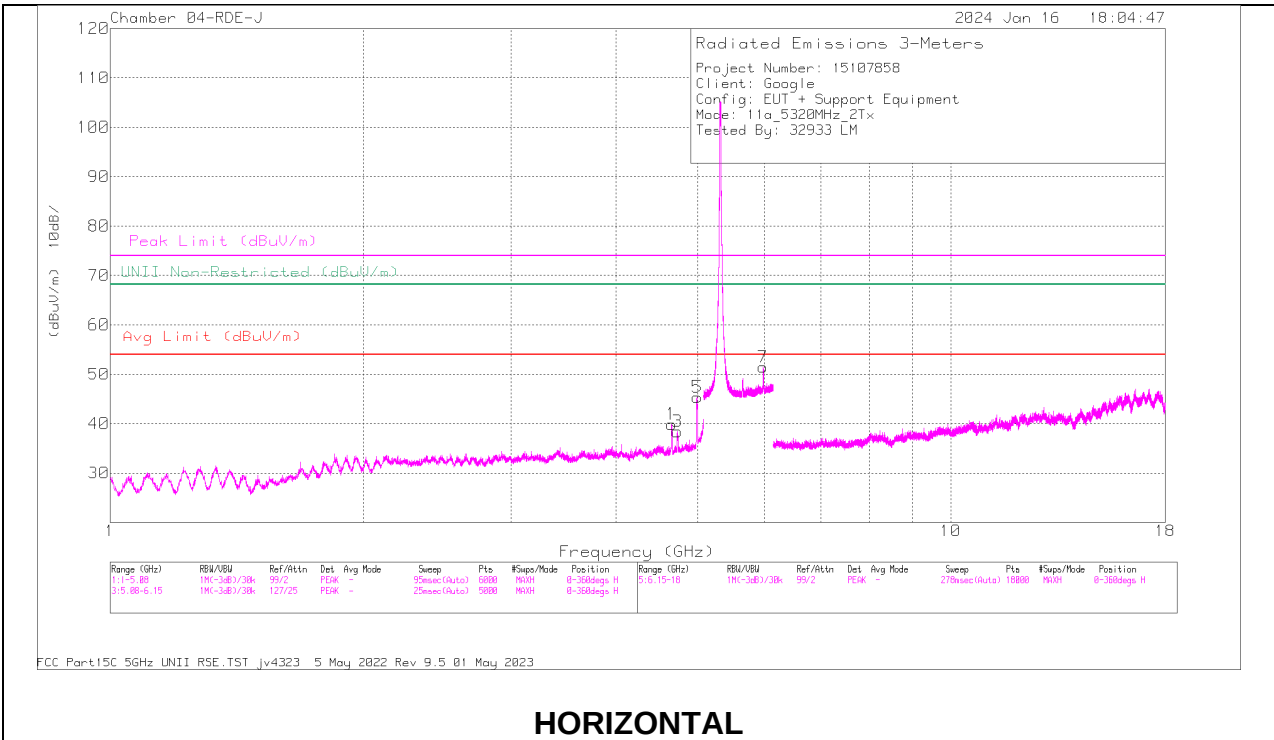
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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)	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	* ** 4.654197	60.39	PK-U	34.1	-44.7	0	49.79	-	-	74	-24.21	-	-	108	170	H
	* ** 4.654393	49.88	ADR	34.1	-44.8	0	39.18	54	-14.82	-	-	-	-	108	170	H
2	* ** 4.72821	59.44	PK-U	34	-44.8	0	48.64	-	-	74	-25.36	-	-	132	257	H
	* ** 4.728432	48.68	ADR	34	-44.8	0	37.88	54	-16.12	-	-	-	-	132	257	H
5	* ** 4.994167	66.62	PK-U	34.2	-43.6	0	57.22	-	-	74	-16.78	-	-	111	327	H
	* ** 4.993589	57.02	ADR	34.2	-43.6	0	47.62	54	-6.38	-	-	-	-	111	327	H
2	* ** 4.650022	58.61	PK-U	34.1	-44.8	0	47.91	-	-	74	-26.09	-	-	48	113	V
	* ** 4.650883	47.51	ADR	34.1	-44.8	0	36.81	54	-17.19	-	-	-	-	48	113	V
4	* ** 4.727433	56.25	PK-U	34	-44.7	0	45.55	-	-	74	-28.45	-	-	347	319	V
	* ** 4.726576	44.87	ADR	34	-44.6	0	34.27	54	-19.73	-	-	-	-	347	319	V
6	* ** 4.995226	63.7	PK-U	34.2	-43.7	0	54.2	-	-	74	-19.8	-	-	67	103	V
	* ** 4.995173	53.86	ADR	34.2	-43.7	0	44.36	54	-9.64	-	-	-	-	67	103	V
7	5.982225	48.53	ADR	35.1	-33.4	0	50.23	-	-	-	-	-	-	70	150	H
	5.982678	59.57	PK-U	35.1	-33.5	0	61.17	-	-	-	-	68.2	-7.03	70	150	H
8	5.982384	48.53	ADR	35.1	-33.5	0	50.13	-	-	-	-	-	-	58	192	V
	5.982545	59.29	PK-U	35.1	-33.5	0	60.89	-	-	-	-	68.2	-7.31	58	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

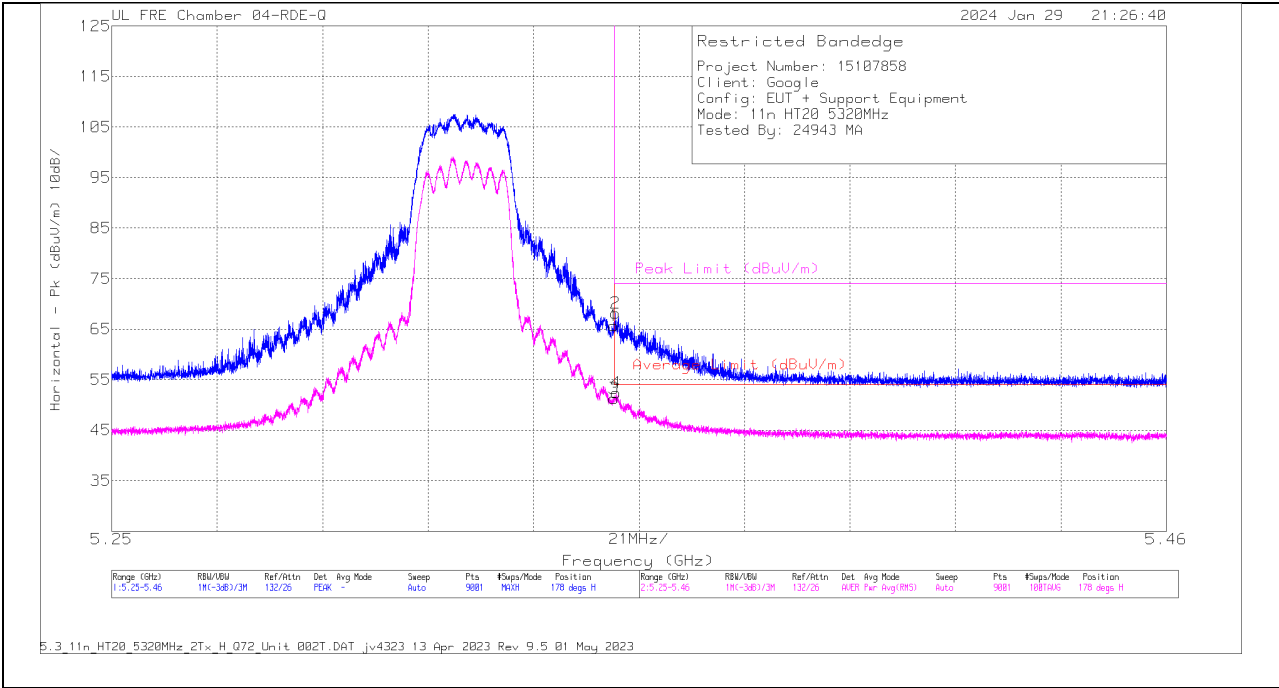
ADR - U-NII AD primary method, RMS average

10.1.9. 802.11n HT20 MODE IN THE 5.3 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

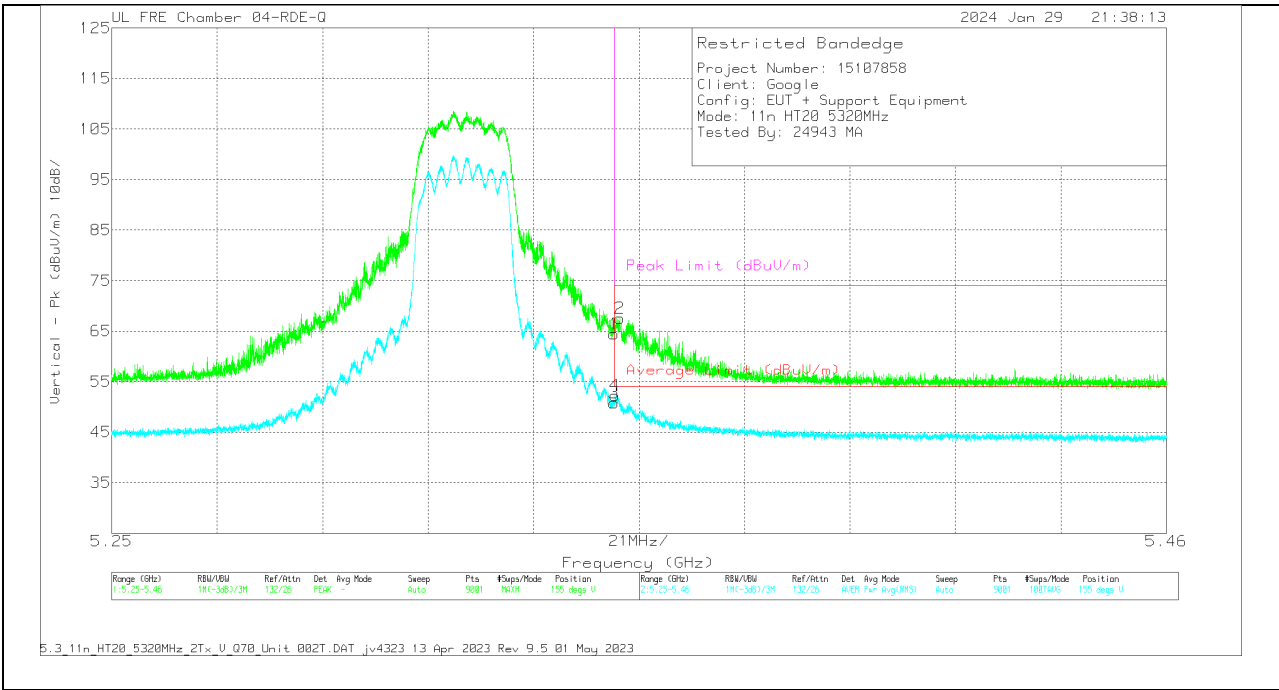


Trace Markers

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	68.07	Pk	34.2	0	-36.54	65.73	-	-	74	-8.27	178	118	H
3	5.35	53.61	RMS	34.2	0	-36.54	51.27	54	-2.73	-	-	178	118	H
2	5.350285	70.53	Pk	34.2	0	-36.55	68.18	-	-	74	-5.82	178	118	H
4	5.350472	54.8	RMS	34.2	0	-36.56	52.44	54	-1.56	-	-	178	118	H

PK - Peak detector
RMS - RMS detection

VERTICAL RESULT



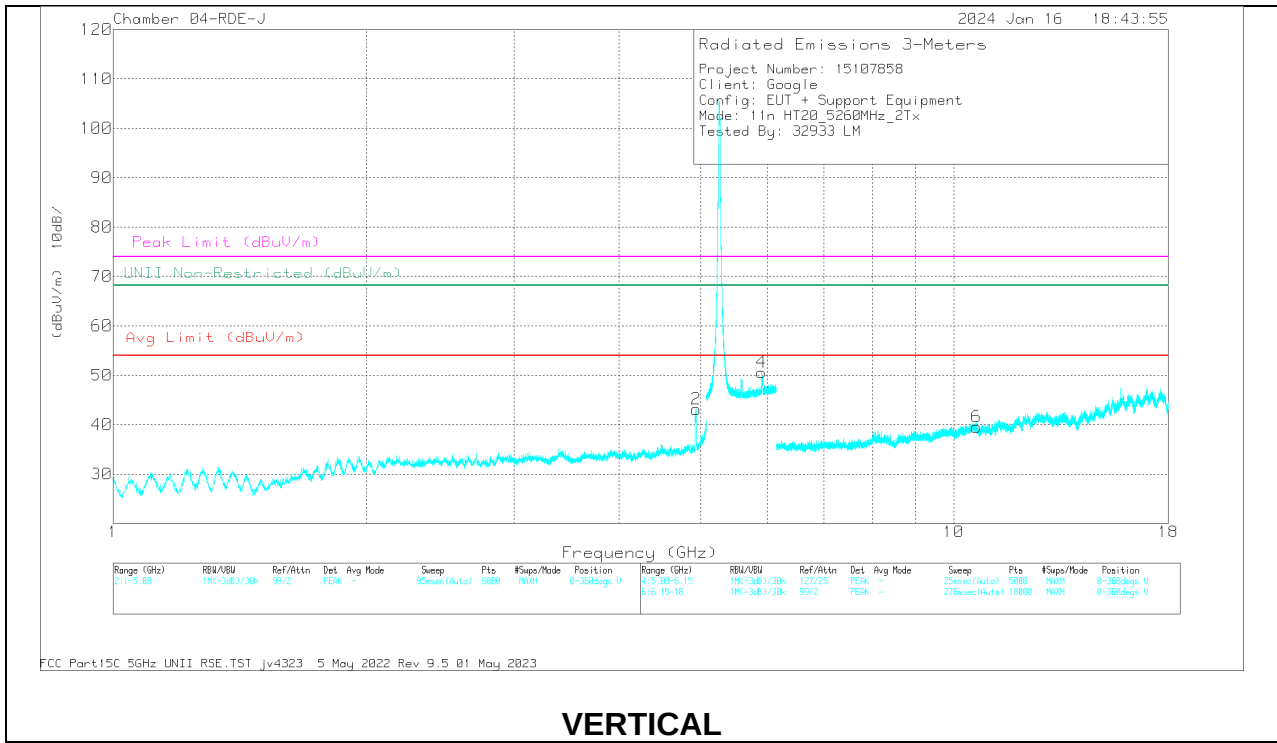
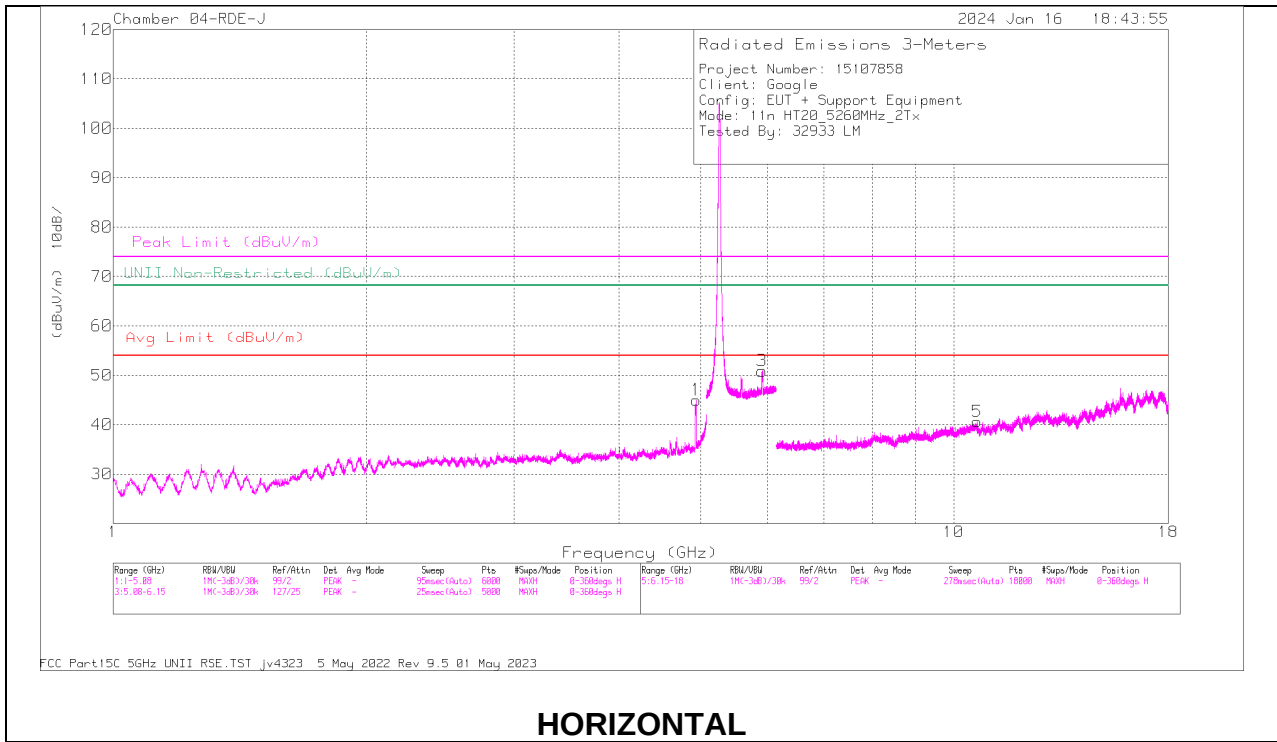
Trace Markers

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	66.81	Pk	34.2	0	-36.54	64.47	-	-	74	-9.53	155	232	V
3	5.35	53.11	RMS	34.2	0	-36.54	50.77	54	-3.23	-	-	155	232	V
4	5.350239	54.64	RMS	34.2	0	-36.55	52.29	54	-1.71	-	-	155	232	V
2	5.351149	69.91	Pk	34.2	0	-36.58	67.53	-	-	74	-6.47	155	232	V

Pk - Peak detector
RMS - RMS detection

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	* ** 4.936866	65.96	PK-U	34.1	-43.8	0	56.26	-	-	74	-17.74	-	-	111	250	H
	* ** 4.936761	56.42	ADR	34.1	-43.8	0	46.72	54	-7.28	-	-	-	-	111	250	H
2	* ** 4.937375	62.96	PK-U	34.1	-43.8	0	53.16	-	-	74	-20.84	-	-	80	110	V
	* ** 4.937422	52.96	ADR	34.1	-43.8	0	43.26	54	-10.74	-	-	-	-	80	110	V
3	5.914177	49.54	ADR	35	-33.6	0	50.94	-	-	-	-	-	-	63	104	H
	5.914234	60.14	PK-U	35	-33.6	0	61.54	-	-	-	-	68.2	-6.66	63	104	H
4	5.91106	47.99	ADR	34.9	-33.7	0	49.19	-	-	-	-	-	-	60	174	V
	5.911268	59	PK-U	34.9	-33.7	0	60.2	-	-	-	-	68.2	-8	60	174	V
5	* ** 10.665512	52.93	PK-U	37.6	-40.4	0	50.13	-	-	74	-23.87	-	-	294	354	H
	* ** 10.666469	41.35	ADR	37.6	-40.4	0	38.55	54	-15.45	-	-	-	-	294	354	H
6	* ** 10.648167	52.66	PK-U	37.6	-40.2	0	50.06	-	-	74	-23.94	-	-	158	125	V
	* ** 10.645555	41.09	ADR	37.6	-40.2	0	38.49	54	-15.51	-	-	-	-	158	125	V

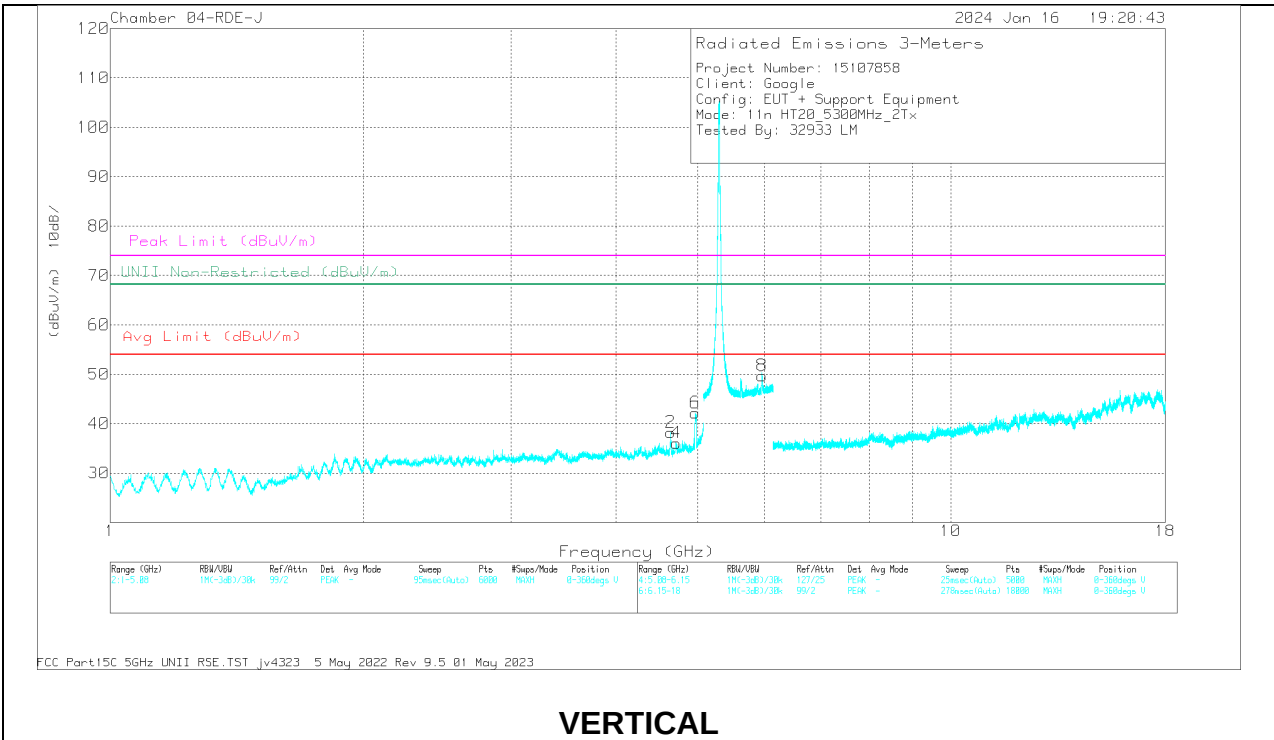
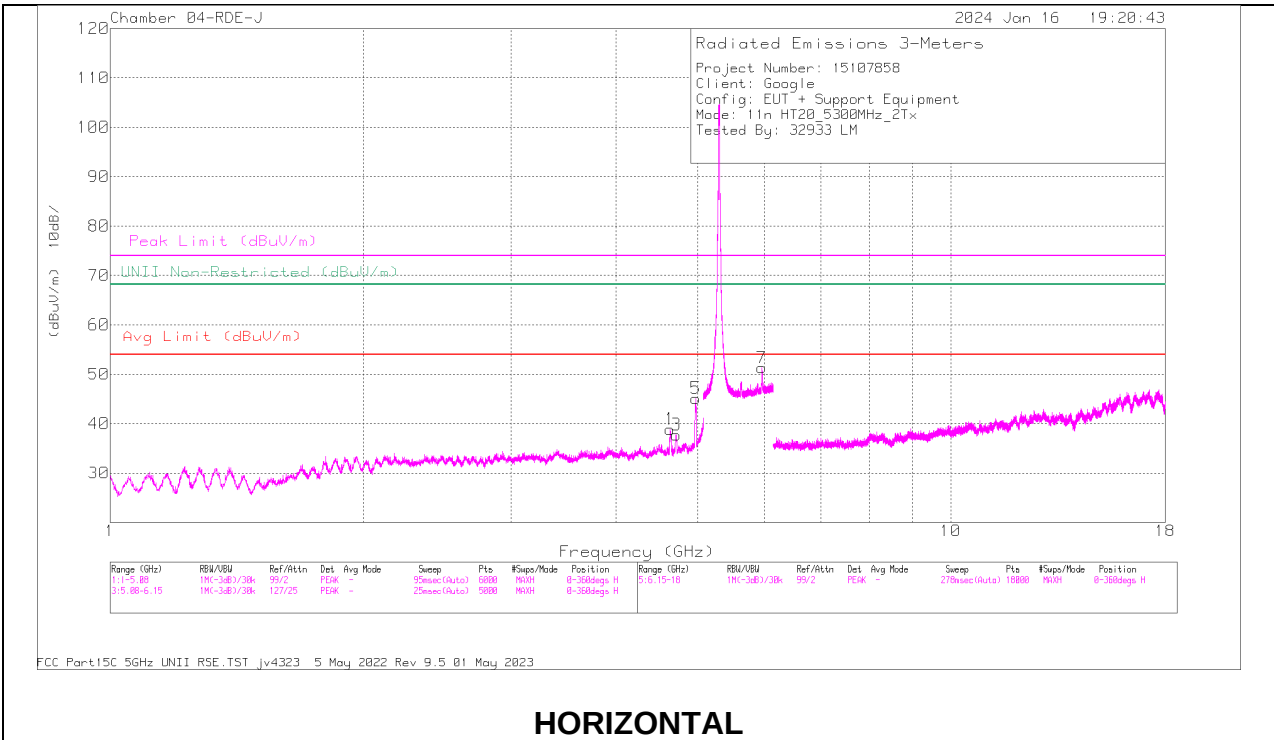
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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	* ** 4.636916	58.94	PK-U	34.1	-44.6	0	48.44	-	-	74	-25.56	-	-	117	336	H
	* ** 4.635152	47.99	ADR	34.1	-44.7	0	37.39	54	-16.61	-	-	-	-	117	336	H
3	* ** 4.718128	59.16	PK-U	34	-44.6	0	49.56	-	-	74	-25.44	-	-	124	244	H
	* ** 4.718264	48.74	ADR	34	-44.6	0	38.14	54	-15.86	-	-	-	-	124	244	H
5	* ** 4.975339	64.09	PK-U	34.1	-43.8	0	54.39	-	-	74	-19.61	-	-	115	389	H
	* ** 4.976858	54.24	ADR	34.1	-43.8	0	44.54	54	-9.46	-	-	-	-	115	389	H
2	* ** 4.64542	58.27	PK-U	34.1	-44.7	0	47.67	-	-	74	-26.33	-	-	49	117	V
	* ** 4.645236	46.84	ADR	34.1	-44.7	0	36.24	54	-17.76	-	-	-	-	49	117	V
4	* ** 4.717071	58.15	PK-U	34	-44.6	0	47.55	-	-	74	-26.45	-	-	332	138	V
	* ** 4.716979	46.39	ADR	34	-44.6	0	35.79	54	-18.21	-	-	-	-	332	138	V
6	* ** 4.966665	60.73	PK-U	34.1	-43.9	0	50.93	-	-	74	-23.07	-	-	45	126	V
	* ** 4.966674	50.58	ADR	34.1	-43.9	0	40.78	54	-13.22	-	-	-	-	45	126	V
7	5.959295	59.11	PK-U	35	-33.6	0	60.51	-	-	-	-	68.2	-7.69	61	131	H
	5.961754	48.44	ADR	35	-33.6	0	49.84	-	-	-	-	-	-	61	131	H
8	5.961896	47.28	ADR	35.1	-33.6	0	48.78	-	-	-	-	-	-	47	119	V
	5.961902	58.72	PK-U	35.1	-33.6	0	60.22	-	-	-	-	68.2	-7.98	47	119	V

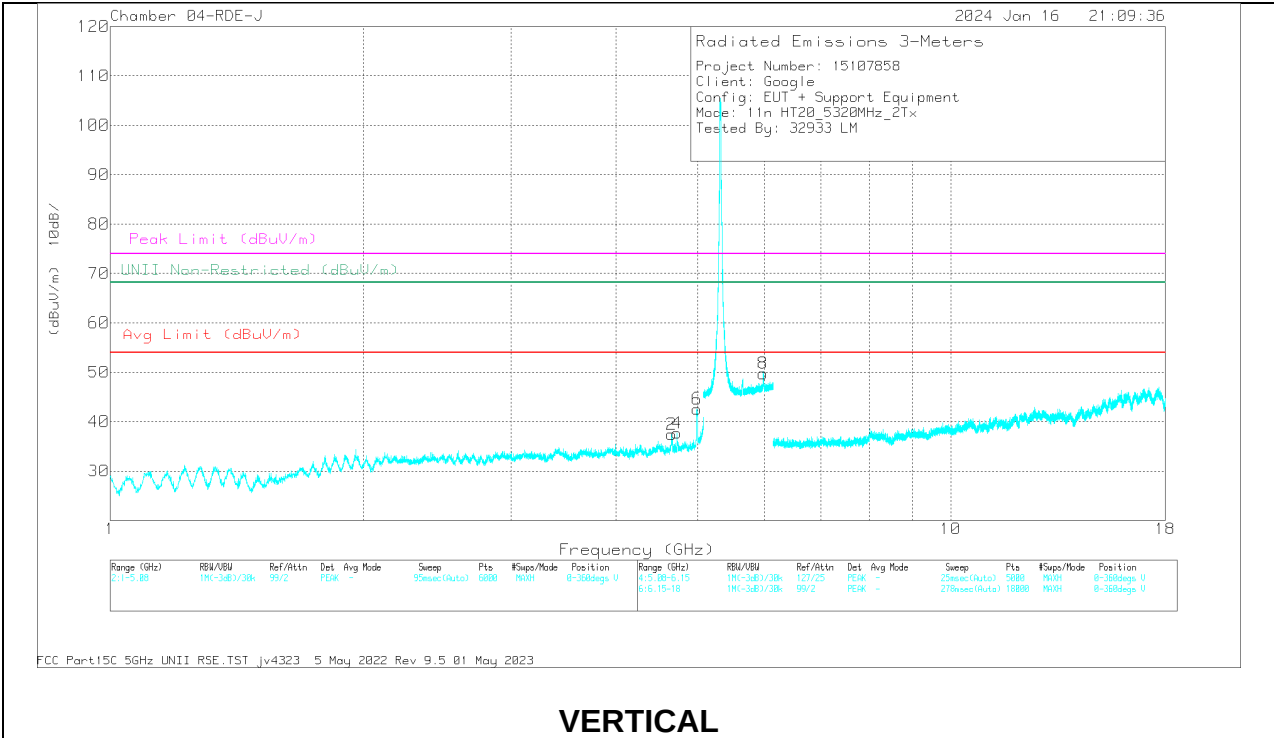
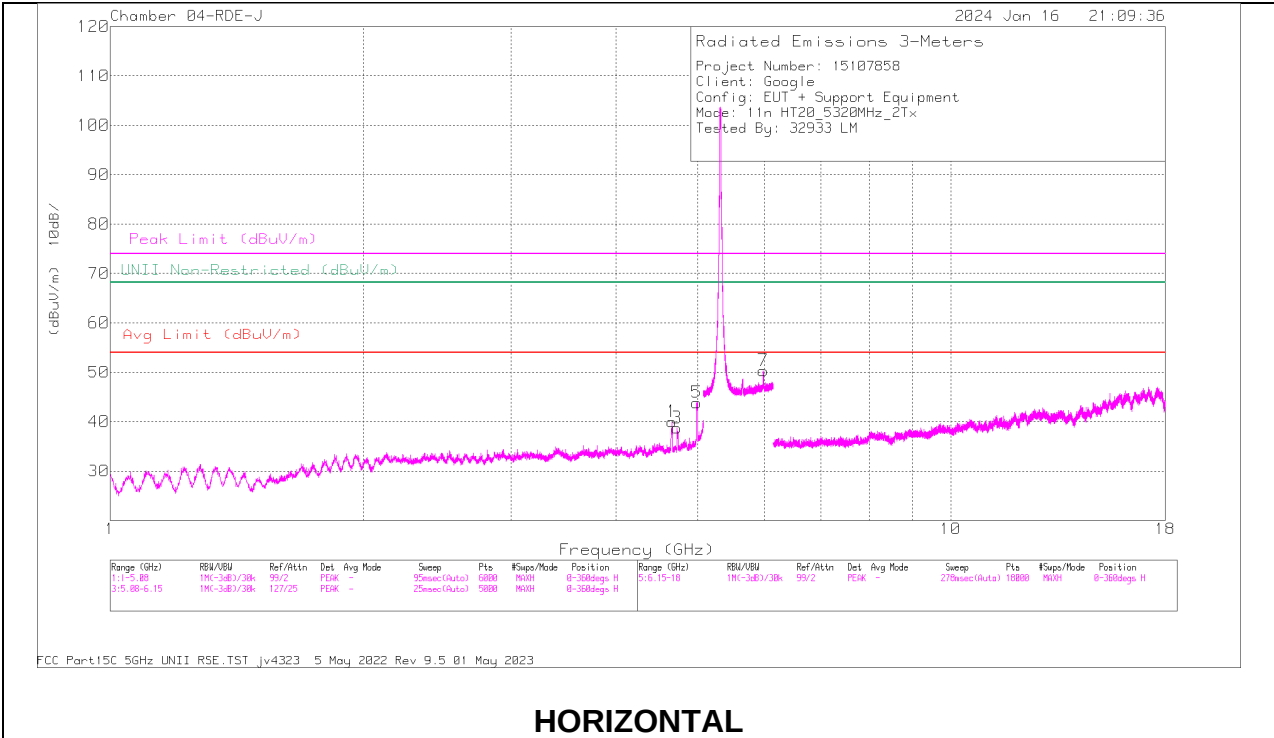
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH 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	* ** 4.661083	60.91	PK-U	34	-44.8	0	50.11	-	-	74	-23.89	-	-	116	203	H
	* ** 4.662512	50.07	ADR	34	-44.9	0	39.17	54	-14.83	-	-	-	-	116	203	H
2	* ** 4.650835	58.55	PK-U	34.1	-44.8	0	47.85	-	-	74	-26.15	-	-	44	134	V
	* ** 4.650643	46.68	ADR	34.1	-44.8	0	35.98	54	-18.02	-	-	-	-	44	134	V
3	* ** 4.72357	58.11	PK-U	34	-44.7	0	47.41	-	-	74	-26.59	-	-	120	339	H
	* ** 4.723364	47.3	ADR	34	-44.7	0	36.6	54	-17.4	-	-	-	-	120	339	H
4	* ** 4.730184	58.05	PK-U	34	-44.6	0	47.45	-	-	74	-26.55	-	-	333	161	V
	* ** 4.727832	47.02	ADR	34	-44.8	0	36.22	54	-17.78	-	-	-	-	333	161	V
5	* ** 4.985539	63.54	PK-U	34.1	-43.7	0	53.94	-	-	74	-20.06	-	-	58	206	H
	* ** 4.985773	54.15	ADR	34.1	-43.7	0	44.55	54	-9.45	-	-	-	-	58	206	H
6	* ** 4.991443	61.54	PK-U	34.2	-43.7	0	52.04	-	-	74	-21.96	-	-	78	146	V
	* ** 4.993659	51.34	ADR	34.2	-43.6	0	41.94	54	-12.06	-	-	-	-	78	146	V
7	5.986284	59.29	PK-U	35.1	-33.5	0	60.89	-	-	-	-	68.2	-7.31	68	121	H
	5.986308	48.15	ADR	35.1	-33.5	0	49.75	-	-	-	-	-	-	68	121	H
8	5.983652	59.07	PK-U	35.1	-33.5	0	60.67	-	-	-	-	68.2	-7.53	54	101	V
	5.983976	47.81	ADR	35.1	-33.5	0	49.41	-	-	-	-	-	-	54	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

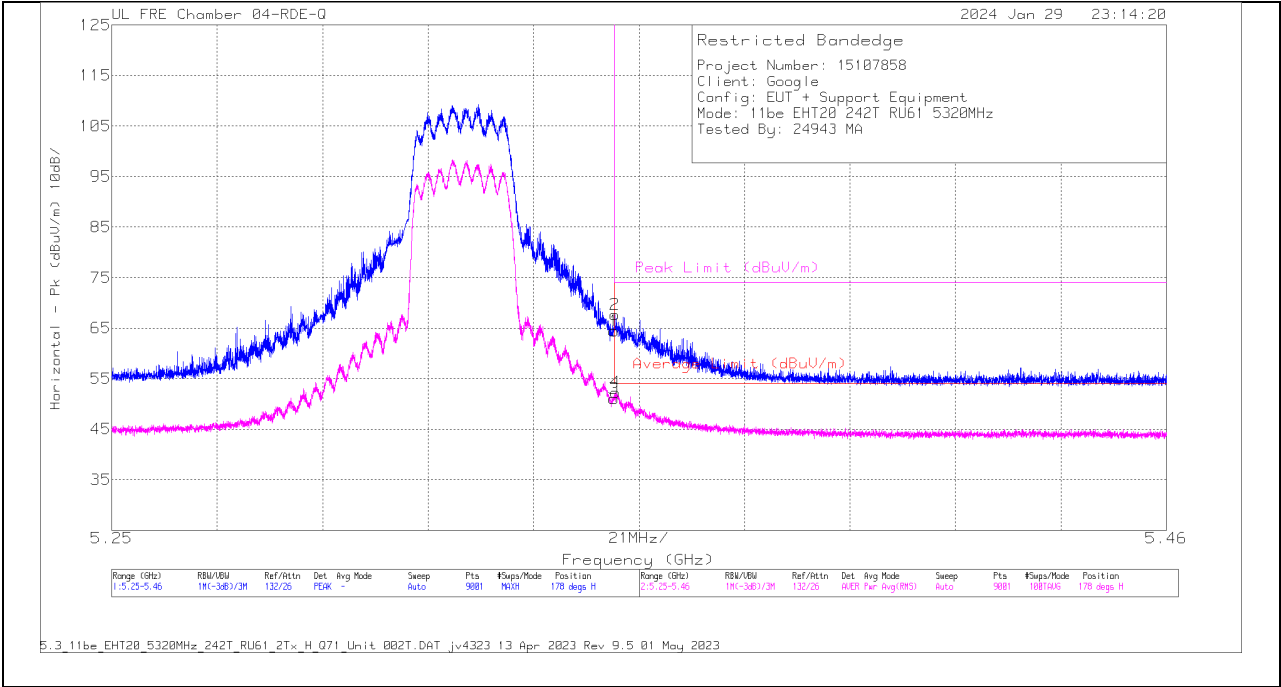
ADR - U-NII AD primary method, RMS average

10.1.10. 802.11be EHT20 242T MODE IN THE 5.3 GHz BAND

2TX Tx0 + Tx1 CDD MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

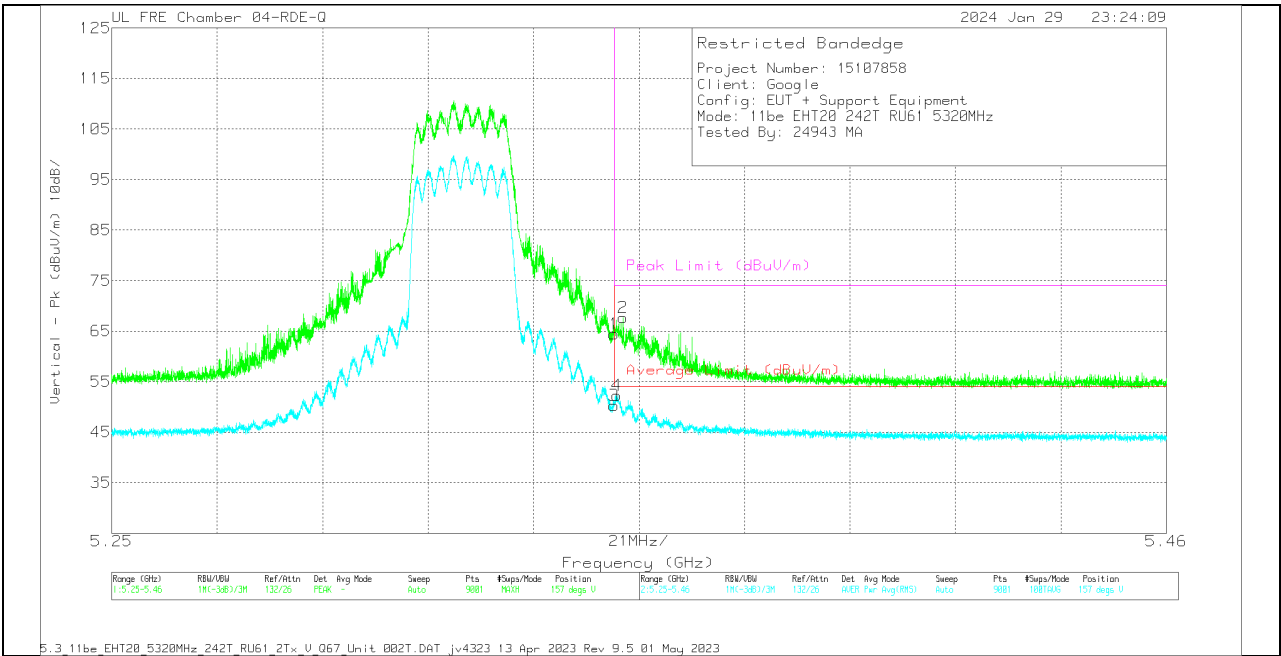


Trace Markers

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	66.83	Pk	34.2	0	-36.54	64.49	-	-	74	-9.51	178	117	H
3	5.35	53.22	RMS	34.2	.14	-36.54	51.02	54	-2.98	-	-	178	117	H
2	5.350169	70	Pk	34.2	0	-36.55	67.65	-	-	74	-6.35	178	117	H
4	5.350332	54.52	RMS	34.2	.14	-36.55	52.31	54	-1.69	-	-	178	117	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



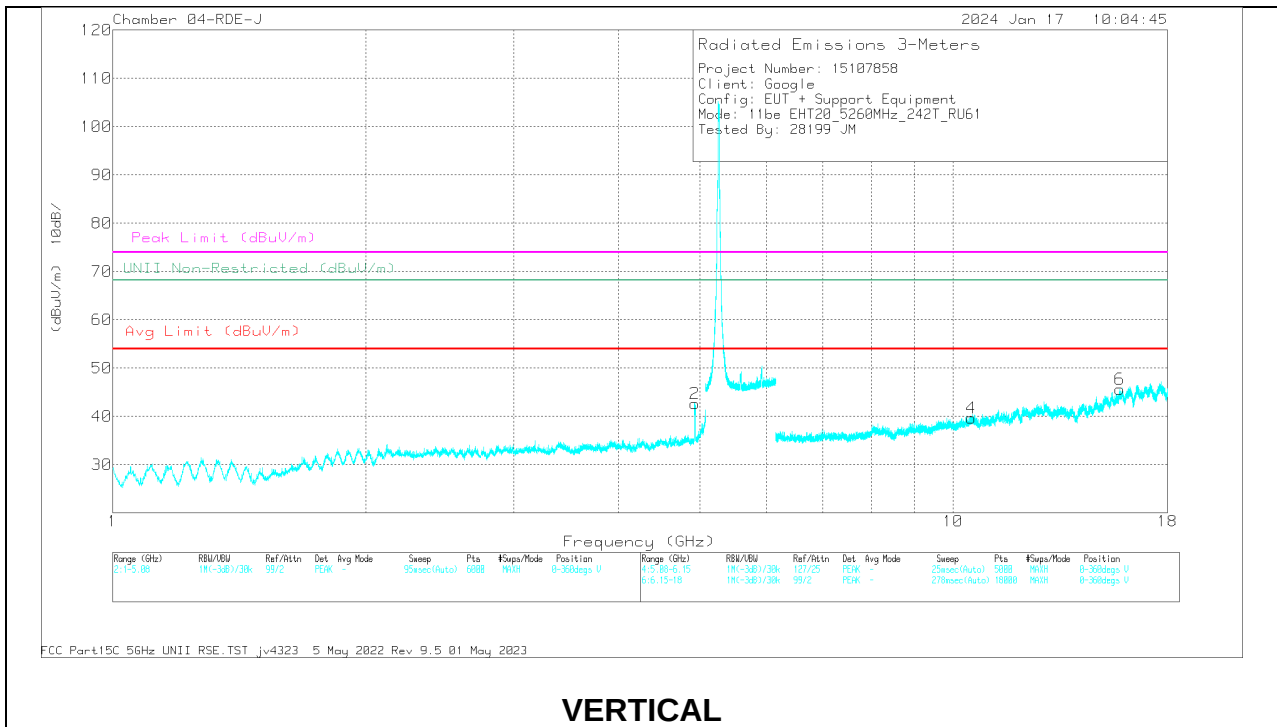
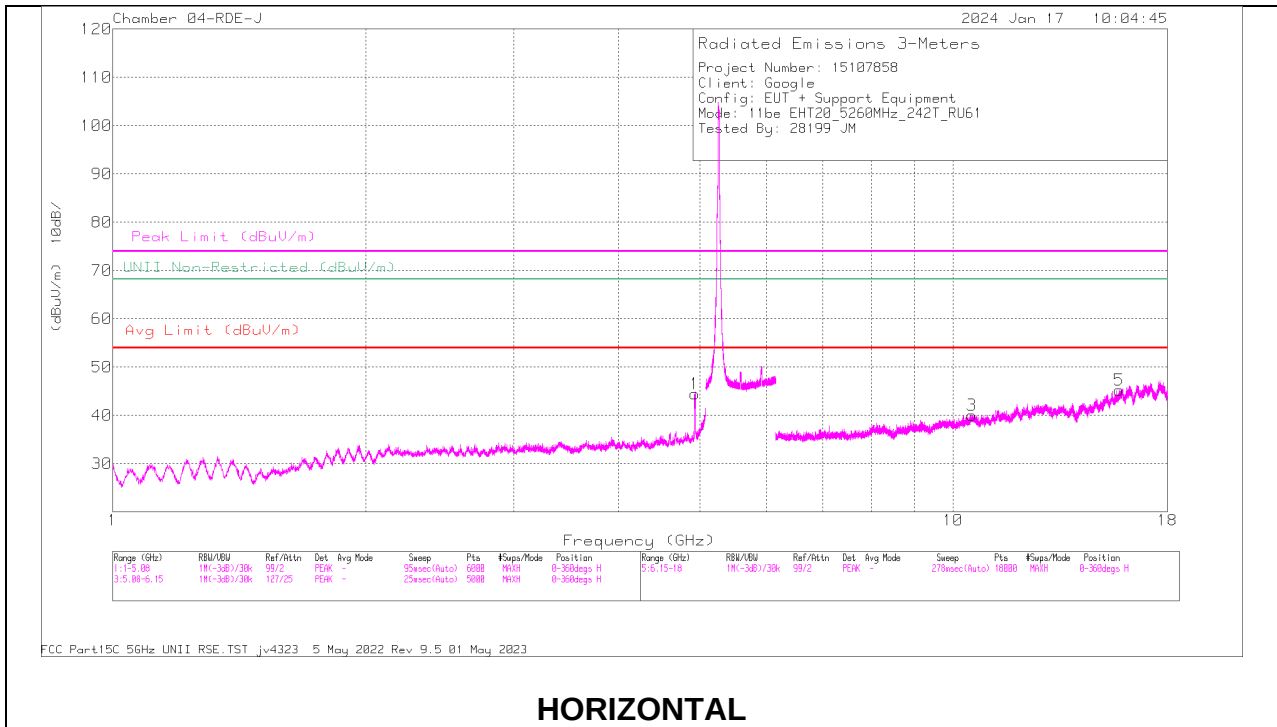
Trace Markers

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	66.81	PK	34.2	0	-36.54	64.47	-	-	74	-9.53	157	268	V
3	5.35	52.51	RMS	34.2	.14	-36.54	50.31	54	-3.69	-	-	157	268	V
4	5.350565	54.54	RMS	34.2	.14	-36.56	52.32	54	-1.68	-	-	157	268	V
2	5.351849	70.1	PK	34.2	0	-36.59	67.71	-	-	74	-6.29	157	268	V

Pk - Peak detector
RMS - RMS detection

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	* ** 4.935651	65.43	PK-U	34.1	-43.8	0	55.73	-	-	74	-18.27	-	-	96	246	H
	* ** 4.936186	54.22	ADR	34.1	-43.8	.14	44.66	54	-9.34	-	-	-	-	96	246	H
2	* ** 4.936333	63.75	PK-U	34.1	-43.8	0	54.05	-	-	74	-19.95	-	-	87	111	V
	* ** 4.936645	52.33	ADR	34.1	-43.7	.14	42.87	-	-11.13	-	-	-	-	87	111	V
5	* ** 15.772807	54.73	PK-U	40.9	-40.7	0	54.93	-	-	74	-19.07	-	-	30	174	H
	* ** 15.776259	43.18	ADR	40.9	-40.5	.14	43.72	54	-10.28	-	-	-	-	30	174	H
6	* ** 15.788283	57.74	PK-U	40.9	-40.5	0	58.14	-	-	74	-15.86	-	-	82	341	V
	* ** 15.780625	44.1	ADR	40.9	-40.7	.14	44.44	54	-9.56	-	-	-	-	82	341	V
4	10.520846	53.52	PK-U	37.5	-40.5	0	50.52	-	-	-	-	68.2	-17.68	331	305	H
3	10.525047	53.31	PK-U	37.5	-40.5	0	50.31	-	-	-	-	68.2	-17.89	177	325	V

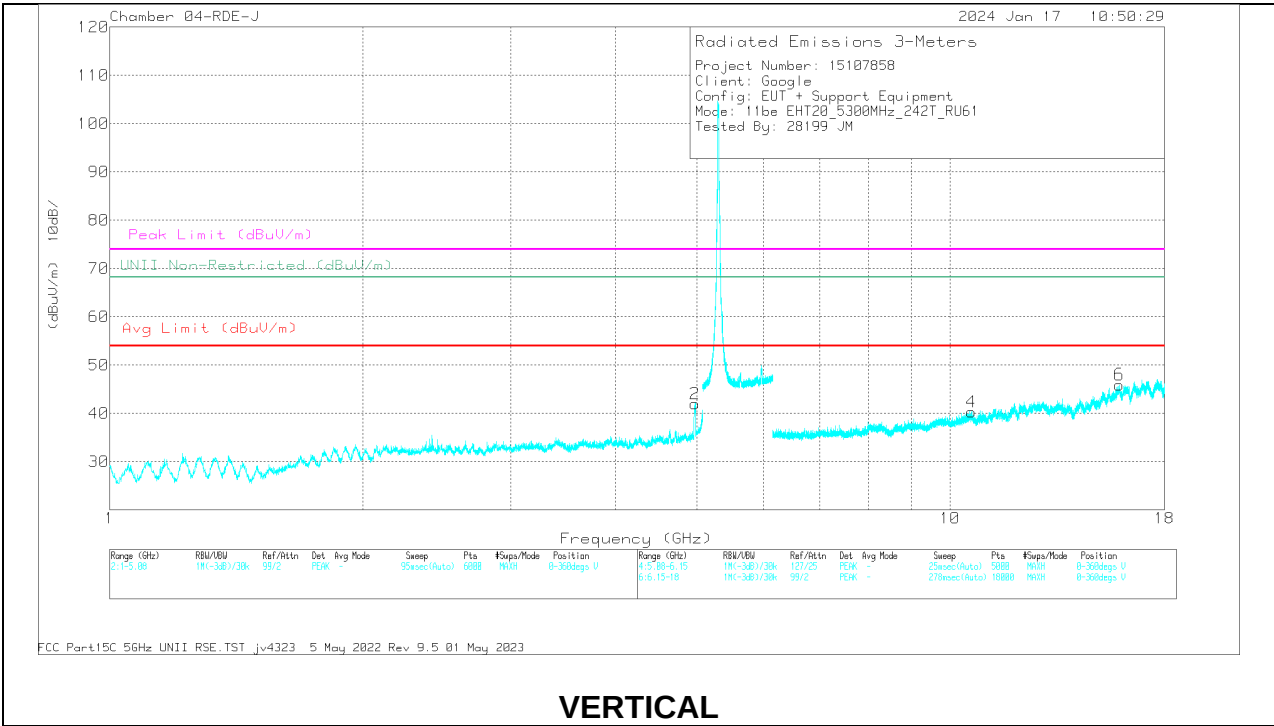
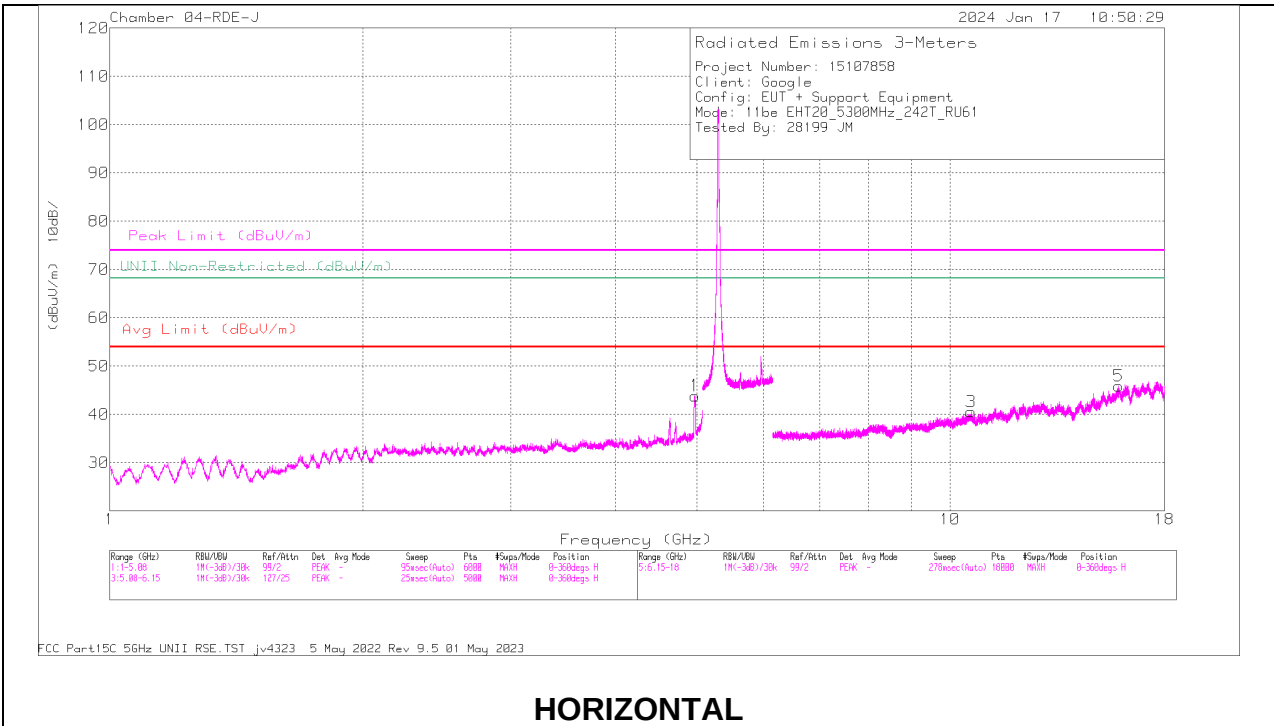
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 4.963013	67.56	PK-U	34.1	-43.9	0	57.76	-	-	74	-16.24	-	-	102	250	H
	* ** 4.975963	55.67	ADR	34.1	-43.8	.14	46.11	54	-7.89	-	-	-	-	102	250	H
2	* ** 4.961802	62.33	PK-U	34.1	-43.9	0	52.53	-	-	74	-21.47	-	-	75	111	V
	* ** 4.973757	51.45	ADR	34.1	-43.8	.14	41.89	54	-12.11	-	-	-	-	75	111	V
5	*** 10.608956	53.77	PK-U	37.5	-40.2	0	51.07	-	-	74	-22.93	-	-	270	159	H
	*** 10.602951	41.23	ADR	37.5	-40.2	.14	38.67	54	-15.33	-	-	-	-	270	159	H
6	*** 15.882249	53.68	PK-U	41.1	-39.6	0	55.18	-	-	74	-18.82	-	-	244	272	H
	*** 15.882722	42.48	ADR	41.1	-39.5	.14	44.22	54	-9.78	-	-	-	-	244	272	H
3	* ** 10.604225	52.69	PK-U	37.5	-40.3	0	49.89	-	-	74	-24.11	-	-	318	151	V
	* ** 10.602371	41.21	ADR	37.5	-40.3	.14	38.55	54	-15.45	-	-	-	-	318	151	V
4	* ** 15.914748	53.23	PK-U	41.1	-39.3	0	55.03	-	-	74	-18.97	-	-	240	178	V
	* ** 15.914181	42.32	ADR	41.1	-39.2	.14	44.36	54	-9.64	-	-	-	-	240	178	V

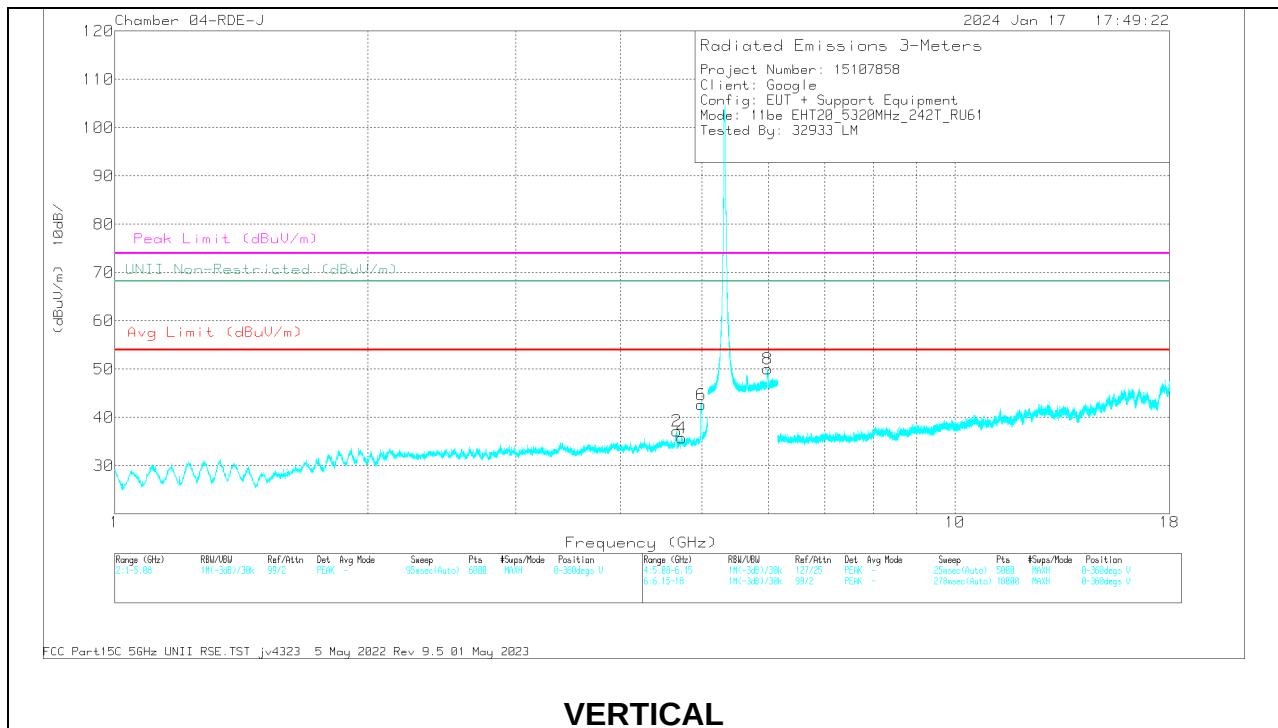
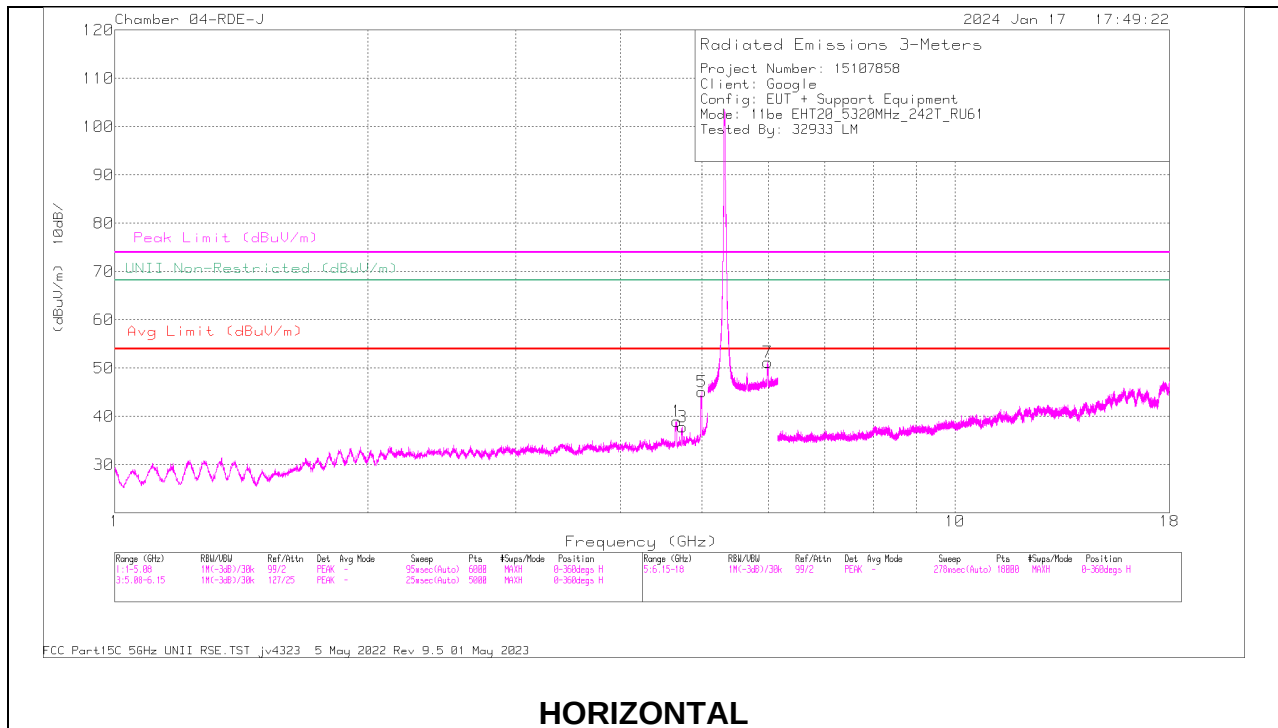
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH 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	* ** 4.663807	61.84	PK-U	34	-44.8	0	51.04	-	-	74	-22.96	-	-	282	236	H
	* ** 4.663482	50.26	ADR	34	-44.9	.14	39.5	54	-14.5	-	-	-	-	282	236	H
2	* ** 4.664037	58.05	PK-U	34	-44.8	0	47.25	-	-	74	-26.75	-	-	222	251	V
	* ** 4.661885	46.18	ADR	34	-44.9	.14	35.42	54	-18.58	-	-	-	-	222	251	V
3	* ** 4.736991	58.45	PK-U	34	-44.6	0	47.85	-	-	74	-26.15	-	-	195	195	H
	* ** 4.734856	47.39	ADR	34	-44.6	.14	36.93	54	-17.07	-	-	-	-	195	195	H
4	* ** 4.735591	57.2	PK-U	34	-44.7	0	46.5	-	-	74	-27.5	-	-	233	133	V
	* ** 4.73256	45.76	ADR	34	-44.5	.14	35.4	54	-18.6	-	-	-	-	233	133	V
5	* ** 4.991855	66.71	PK-U	34.2	-43.7	0	57.21	-	-	74	-16.79	-	-	281	305	H
	* ** 4.991703	55	ADR	34.2	-43.7	.14	45.64	54	-8.36	-	-	-	-	281	305	H
6	* ** 4.995367	65.4	PK-U	34.2	-43.7	0	55.9	-	-	74	-18.1	-	-	248	138	V
	* ** 4.995173	53.12	ADR	34.2	-43.7	.14	43.76	54	-10.24	-	-	-	-	248	138	V
7	5.98966	59.19	PK-U	35.1	-33.5	0	60.79	-	-	-	-	68.2	-7.41	247	182	H
	5.989688	47.75	ADR	35.1	-33.5	.14	49.49	-	-	-	-	-	-	247	182	H
8	5.988395	45.57	ADR	35.1	-33.5	.14	47.31	-	-	-	-	-	-	58	275	V
	5.988937	57.1	PK-U	35.1	-33.4	0	58.8	-	-	-	-	68.2	-9.4	58	275	V

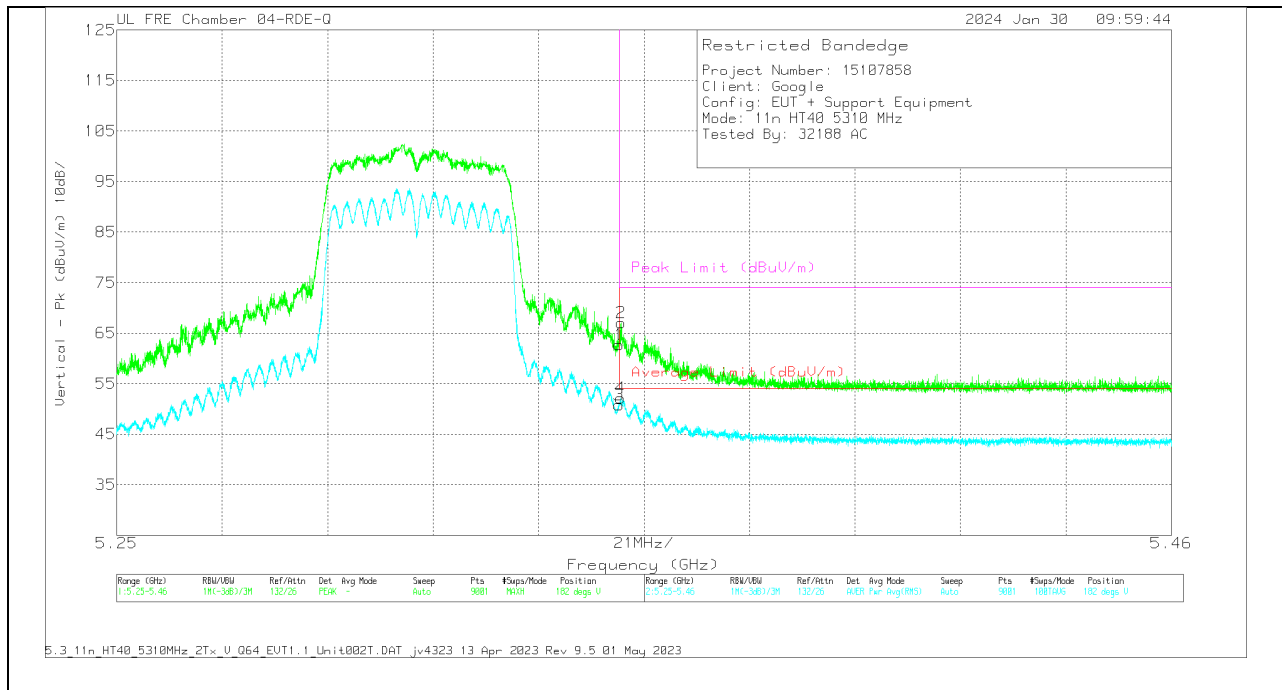
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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	65.06	Pk	34.2	0	-36.54	62.72	-	-	74	-11.28	182	129	V
2	** 5.350449	69.41	Pk	34.2	0	-36.56	67.05	-	-	74	-6.95	182	129	V
3	** 5.35	53.11	RMS	34.2	0	-36.54	50.77	54	-3.23	-	-	182	129	V
4	** 5.350285	54.48	RMS	34.2	0	-36.55	52.13	54	-1.87	-	-	182	129	V

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

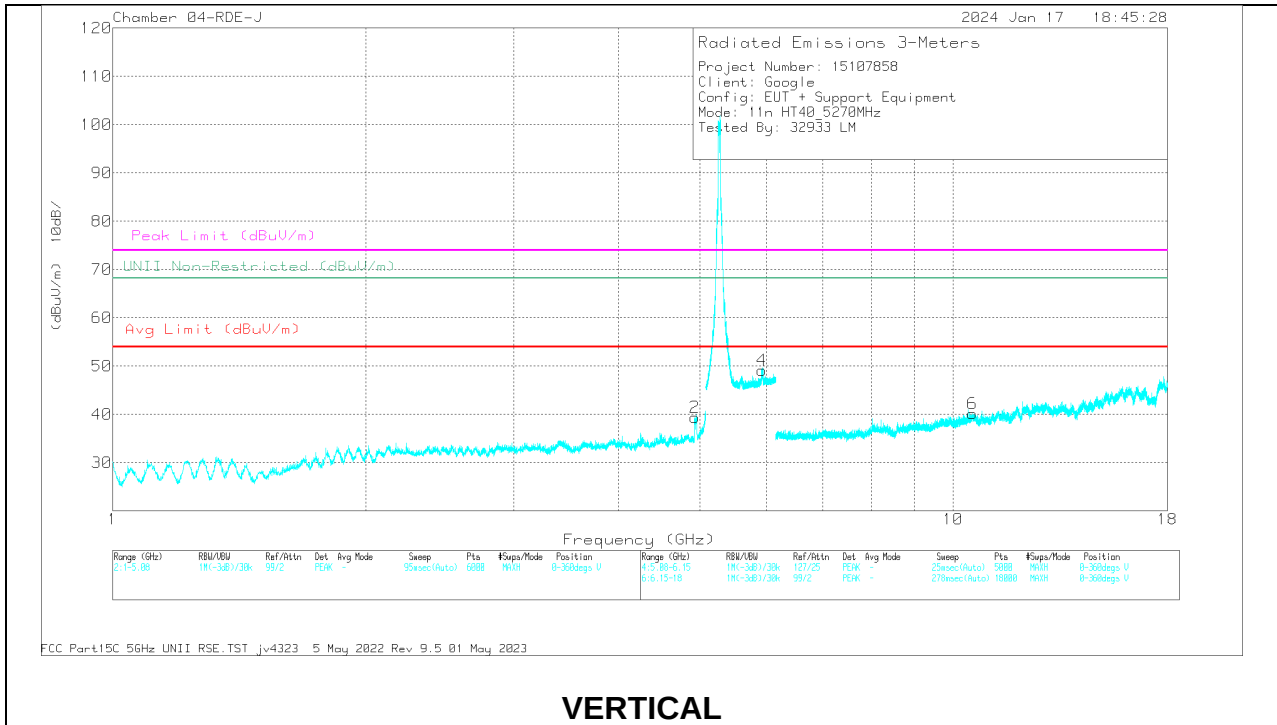
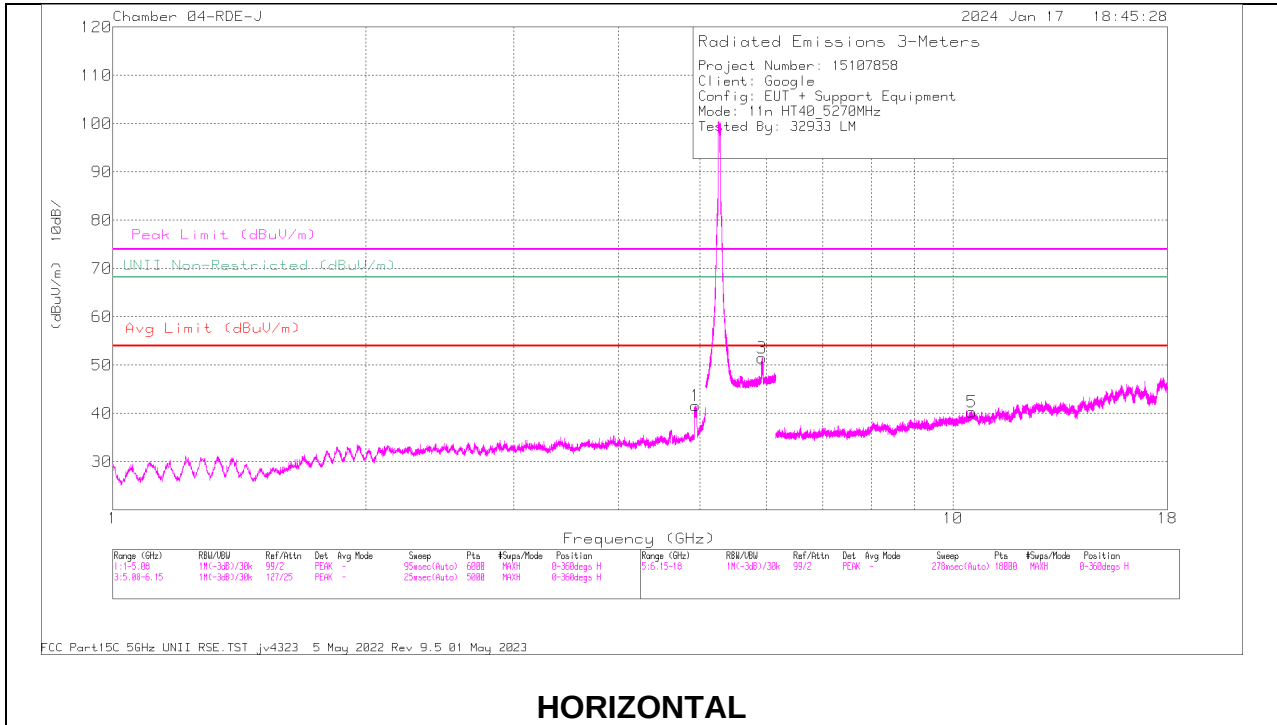
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL 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	* ** 4.934827	61.65	PK-U	34.1	-43.9	0	51.85	-	-	74	-22.15	-	-	287	230	H
	* ** 4.934912	51.67	ADR	34.1	-43.9	0	41.87	54	-12.13	-	-	-	-	287	230	H
2	* ** 4.92965	59.84	PK-U	34.1	-43.8	0	50.14	-	-	74	-23.86	-	-	264	138	V
	* ** 4.930401	49.49	ADR	34.1	-43.8	0	39.79	54	-14.21	-	-	-	-	264	138	V
3	5.921504	59.17	PK-U	35	-33.6	0	60.57	-	-	-	-	68.2	-7.63	239	104	H
	5.921558	48.67	ADR	35	-33.6	0	50.07	-	-	-	-	-	-	239	104	H
4	5.92424	46.78	ADR	35	-33.5	0	48.28	-	-	-	-	-	-	233	215	V
	5.92636	58.08	PK-U	35	-33.6	0	59.48	-	-	-	-	68.2	-8.72	233	215	V
5	10.530509	41.65	ADR	37.5	-40.6	0	38.55	-	-	-	-	-	-	269	399	H
	10.532334	53.68	PK-U	37.5	-40.5	0	50.68	-	-	-	-	68.2	-17.52	269	399	H
6	10.560277	41.54	ADR	37.5	-40.2	0	38.84	-	-	-	-	-	-	351	232	V
	10.560332	53.48	PK-U	37.5	-40.2	0	50.78	-	-	-	-	68.2	-17.42	351	232	V

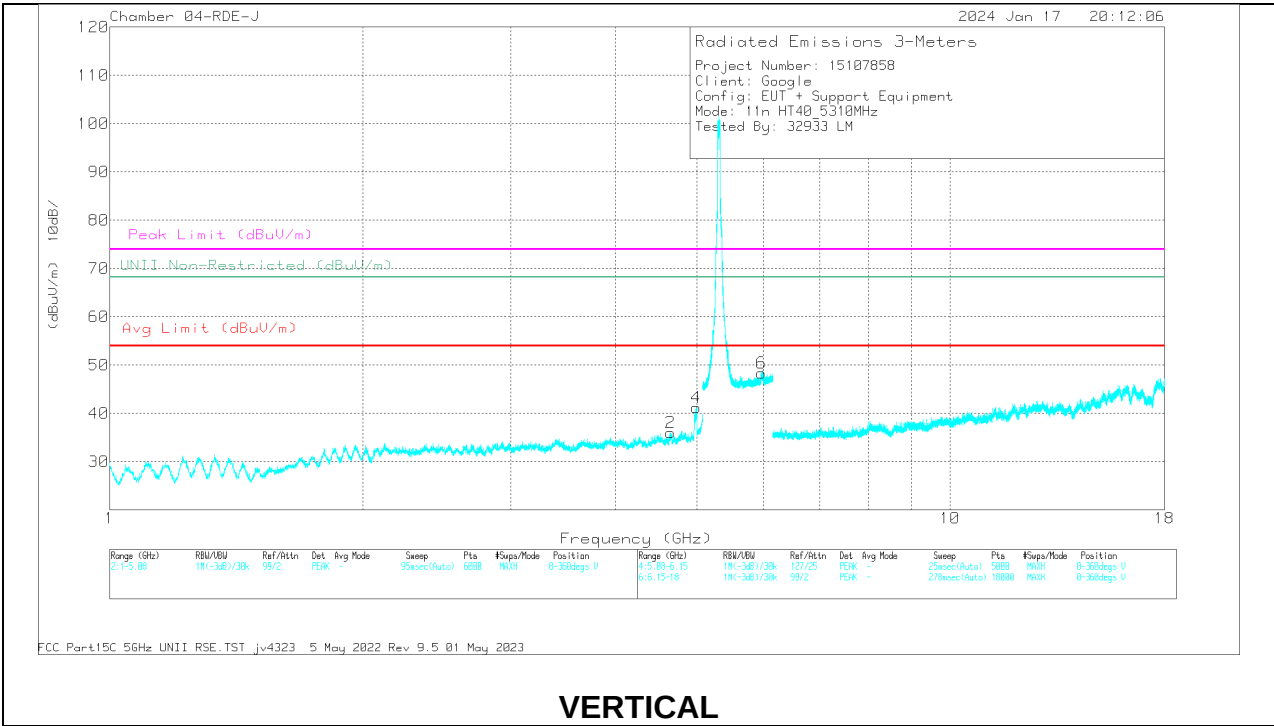
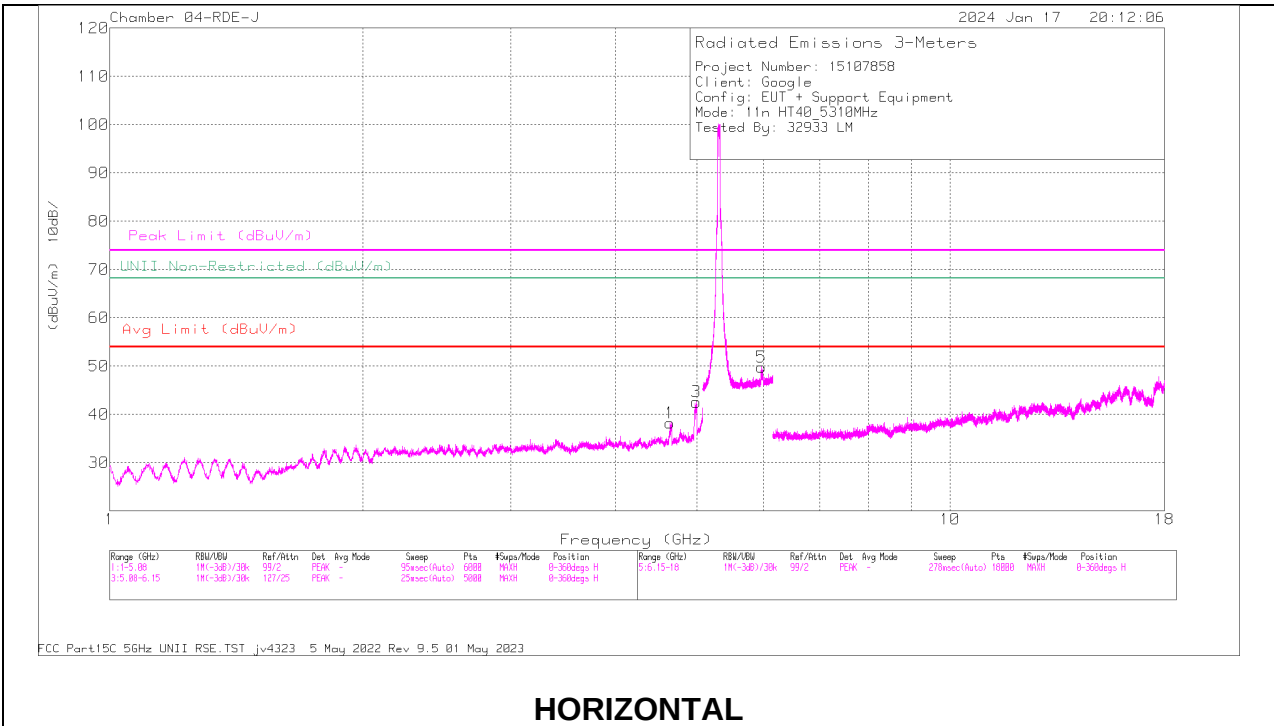
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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

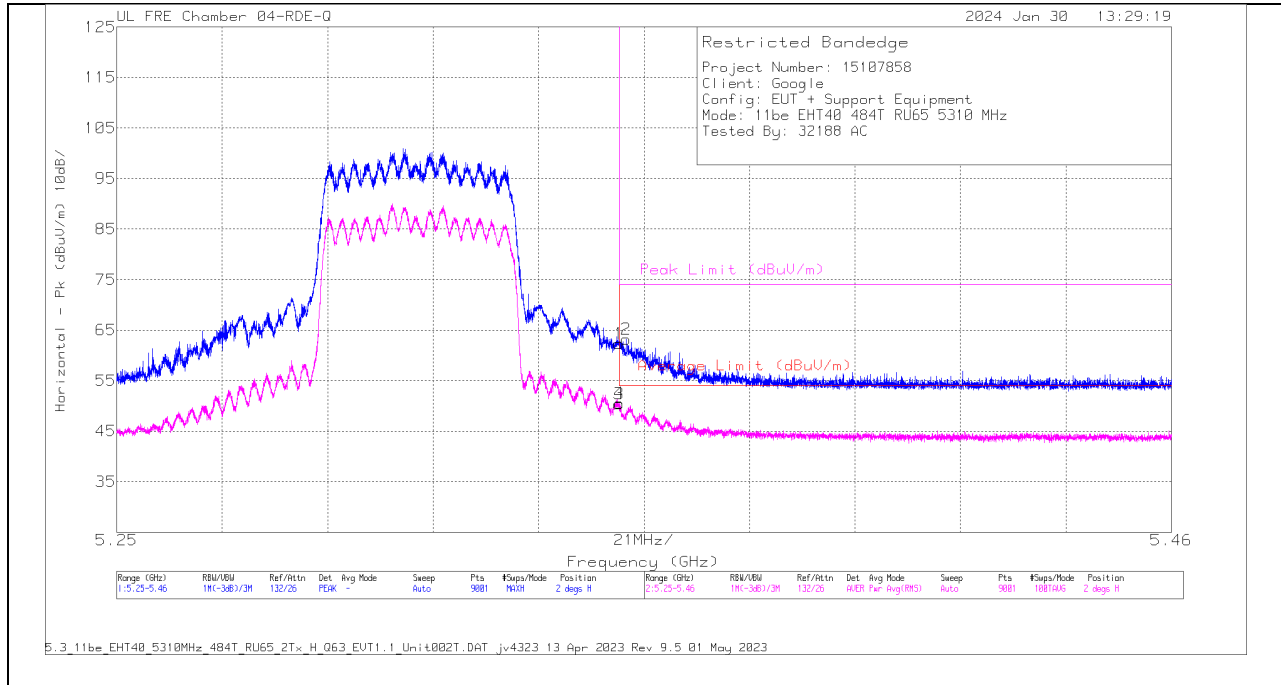
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.639185	57.7	PK-U	34.1	-44.7	0	47.1	-	-	74	-26.9	-	-	175	230	H
	* ** 4.641291	46.63	ADR	34.1	-44.7	0	36.03	54	-17.97	-	-	-	-	175	230	H
2	* ** 4.650629	56.62	PK-U	34.1	-44.8	0	45.92	-	-	74	-28.08	-	-	198	273	V
	* ** 4.647555	44.6	ADR	34.1	-44.7	0	34	54	-20	-	-	-	-	198	273	V
3	* ** 4.988702	62.59	PK-U	34.2	-43.7	0	53.09	-	-	74	-20.91	-	-	288	244	H
	* ** 4.988558	52.73	ADR	34.2	-43.7	0	43.23	54	-10.77	-	-	-	-	288	244	H
4	* ** 4.990833	61.07	PK-U	34.2	-43.7	0	51.57	-	-	74	-22.43	-	-	250	120	V
	* ** 4.992228	50.55	ADR	34.2	-43.7	0	41.05	54	-12.95	-	-	-	-	250	120	V
5	5.96745	47.77	ADR	35.1	-33.6	0	49.27	-	-	-	-	-	-	241	111	H
	5.966374	58.86	PK-U	35.1	-33.6	0	60.36	-	-	-	-	68.2	-7.84	241	111	H
6	5.967119	56.67	PK-U	35.1	-33.6	0	58.17	-	-	-	-	68.2	-10.03	199	302	V
	5.967303	45.97	ADR	35.1	-33.6	0	47.47	-	-	-	-	-	-	199	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

10.1.12. 802.11be EHT40 484T MODE IN THE 5.3 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (HIGH CHANNEL)****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	64.65	Pk	34.2	0	-36.54	62.31	-	-	74	-11.69	2	386	H
2	* ** 5.351452	65.58	Pk	34.2	0	-36.58	63.2	-	-	74	-10.8	2	386	H
3	* ** 5.35	52.47	RMS	34.2	.28	-36.54	50.41	54	-3.59	-	-	2	386	H
4	* ** 5.350005	52.59	RMS	34.2	.28	-36.54	50.53	54	-3.47	-	-	2	386	H

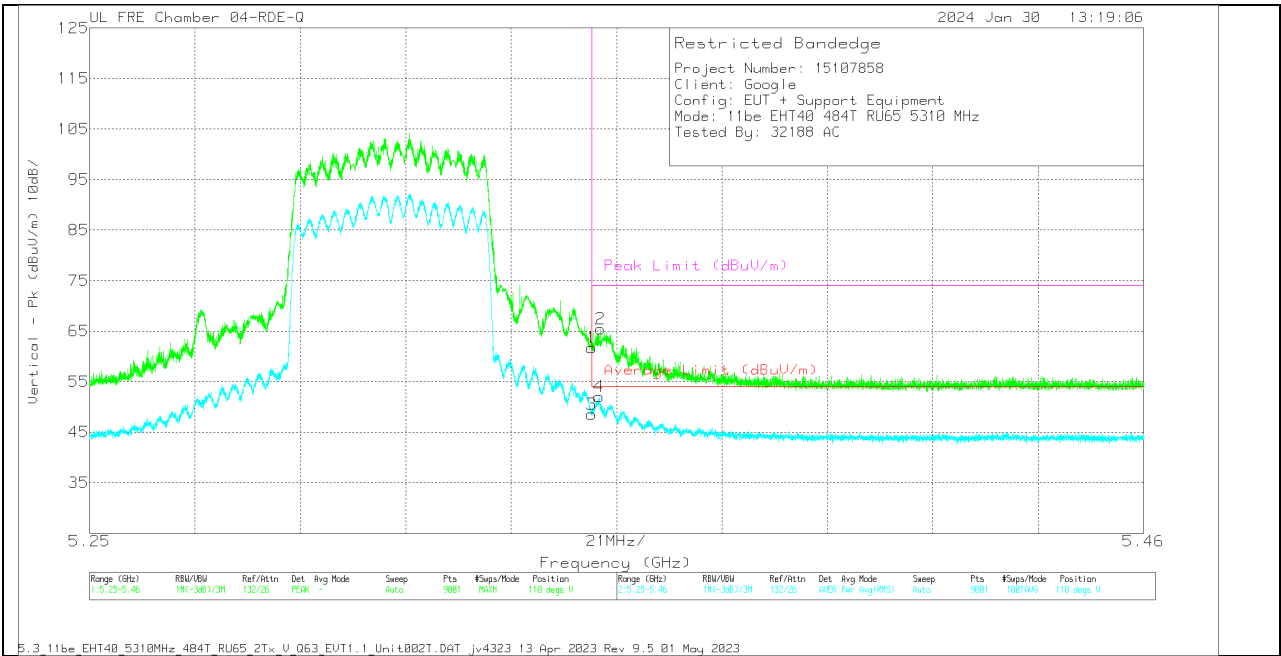
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



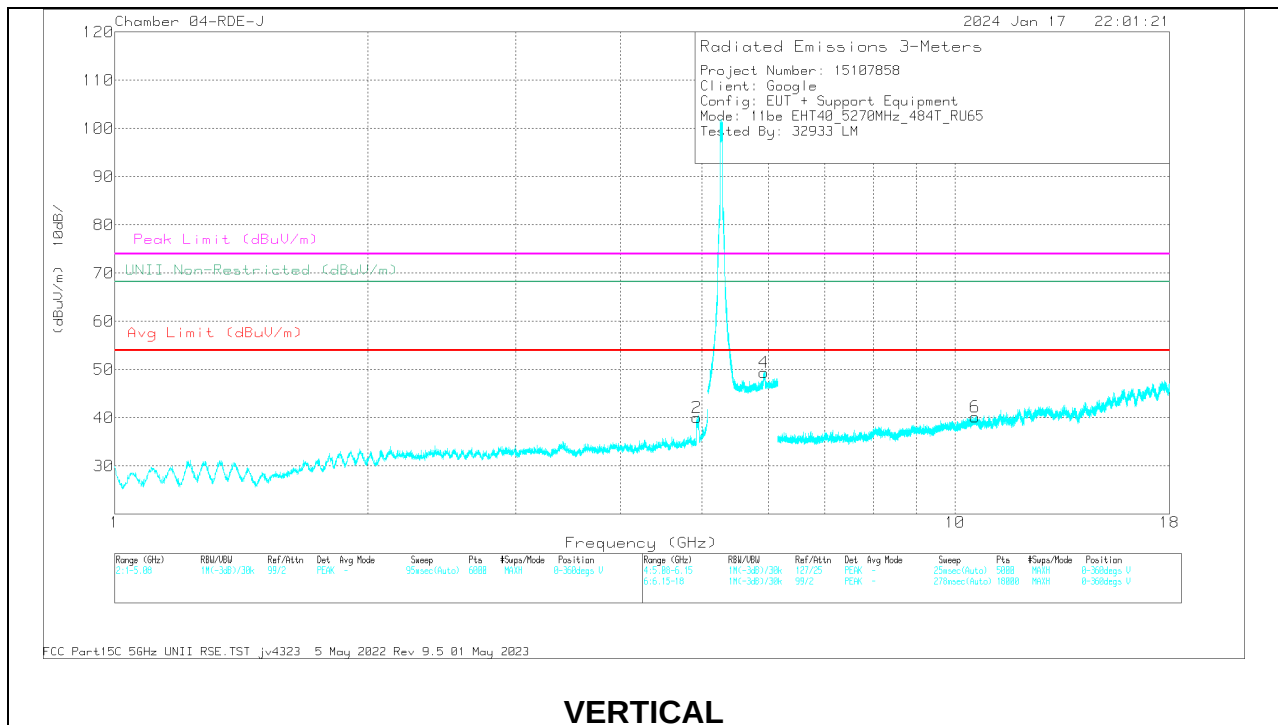
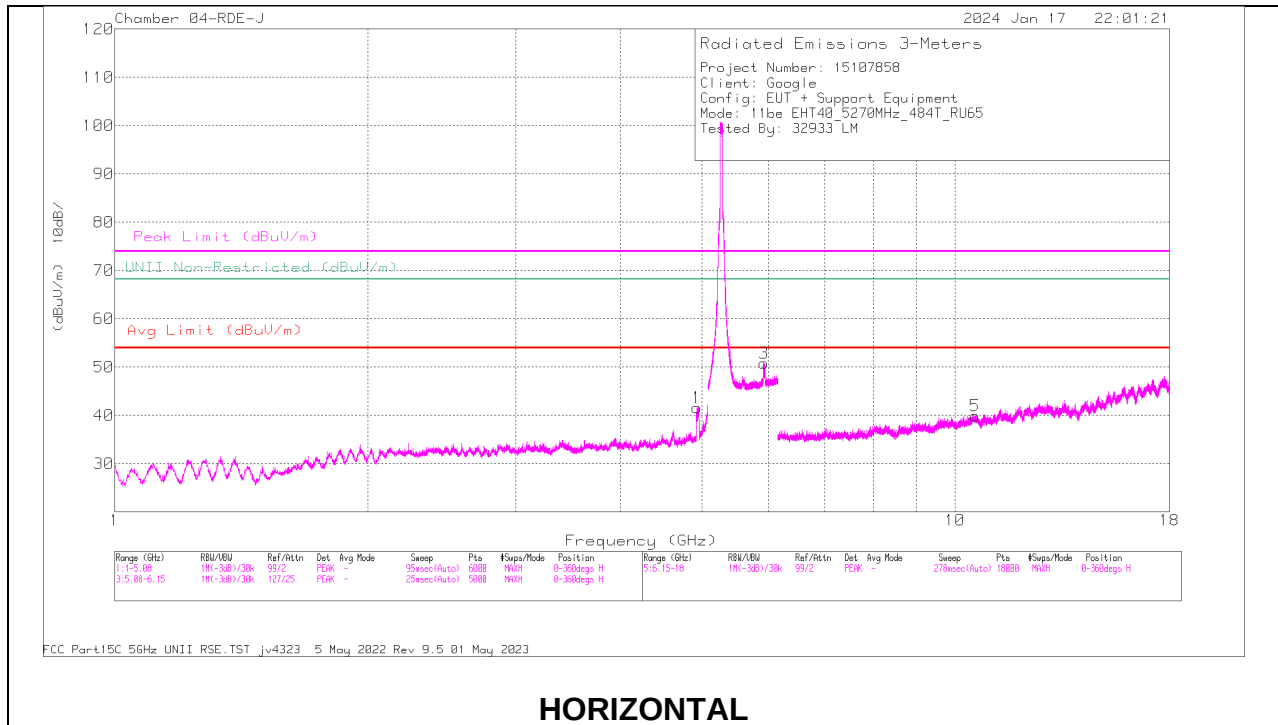
Trace Markers

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	64.08	Pk	34.2	0	-36.54	61.74	-	-	74	-12.26	110	374	V
2	** 5.351779	67.83	Pk	34.2	0	-36.59	65.44	-	-	74	-8.56	110	374	V
3	** 5.35	50.58	RMS	34.2	.28	-36.54	48.52	54	-5.48	-	-	110	374	V
4	** 5.351499	54.11	RMS	34.2	.28	-36.58	52.01	54	-1.99	-	-	110	374	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL 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	* ** 4.930005	63.12	PK-U	34.1	-43.8	0	53.42	-	-	74	-20.58	-	-	279	270	H
	* ** 4.930077	50.8	ADR	34.1	-43.8	28	41.38	54	-12.62	-	-	-	-	279	270	H
2	* ** 4.925592	61.04	PK-U	34.1	-44	0	51.14	-	-	74	-22.86	-	-	251	121	V
	* ** 4.925644	49.27	ADR	34.1	-43.9	28	39.75	54	-14.25	-	-	-	-	251	121	V
3	5.923712	59.17	PK-U	35	-33.5	0	60.67	-	-	-	-	68.2	-7.53	250	109	H
	5.923726	47.98	ADR	35	-33.5	28	49.76	-	-	-	-	-	-	250	109	H
4	5.918504	46.27	ADR	35	-33.6	28	47.95	-	-	-	-	-	-	233	106	V
	5.918612	58.38	PK-U	35	-33.6	0	59.78	-	-	-	-	68.2	-8.42	233	106	V
5	10.568235	41.31	ADR	37.5	-40.1	28	38.99	-	-	-	-	-	-	251	316	H
	10.566018	52.91	PK-U	37.5	-40.1	0	50.31	-	-	-	-	68.2	-17.89	251	316	H
6	10.564468	41.24	ADR	37.5	-40.1	28	38.92	-	-	-	-	-	-	40	284	V
	10.566897	52.88	PK-U	37.5	-40	0	50.38	-	-	-	-	68.2	-17.82	40	284	V

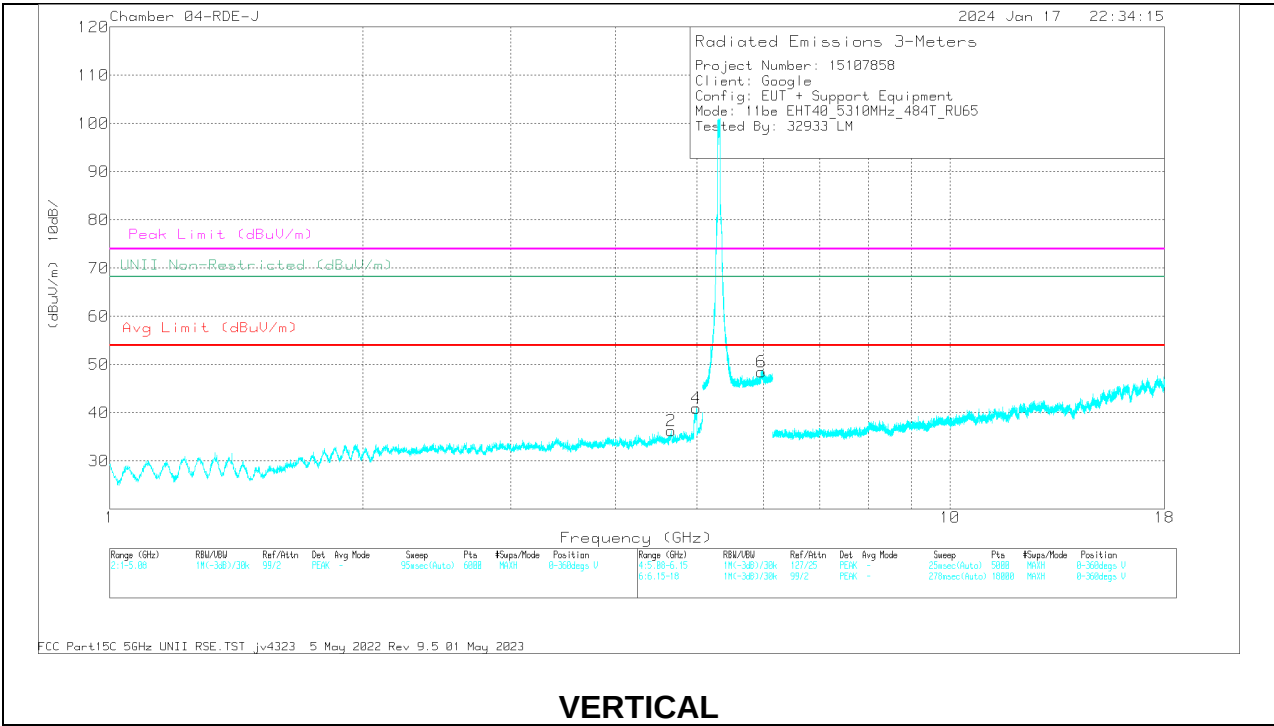
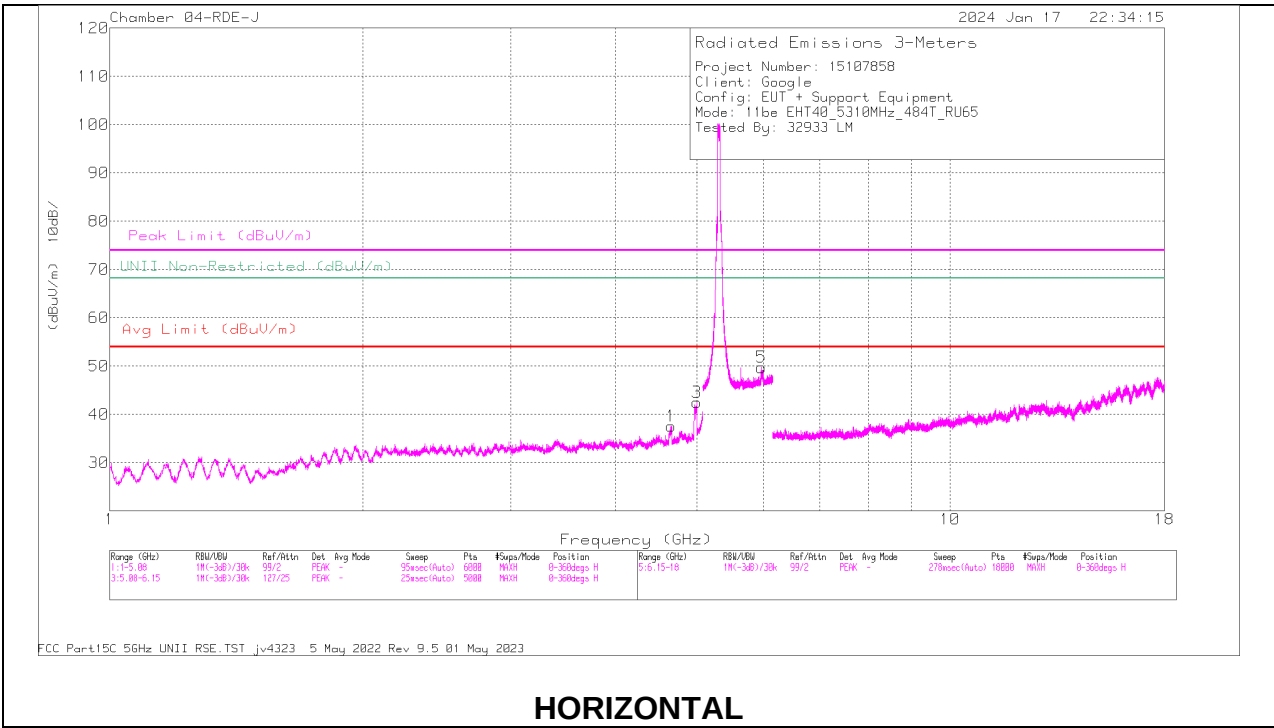
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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

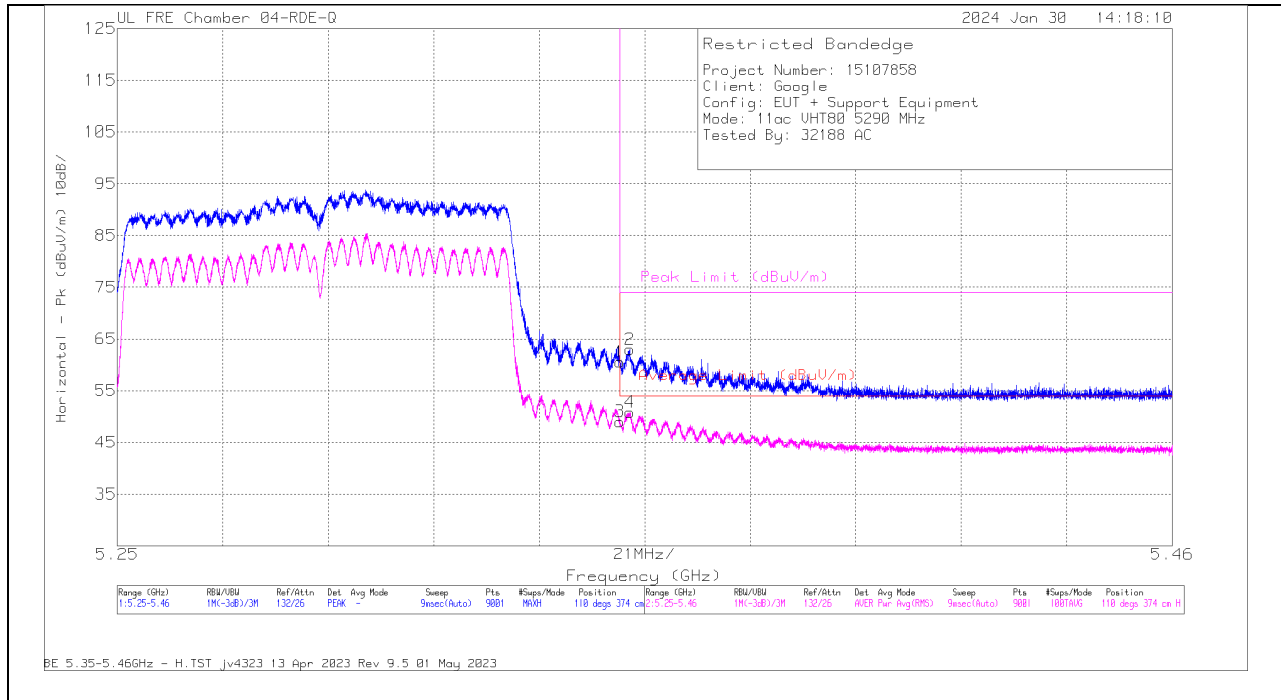
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.660552	60.06	PK-U	34	-44.8	0	49.26	-	-	74	-24.74	-	-	281	237	H
	* ** 4.661105	48.74	ADR	34	-44.8	28	36.22	54	-15.78	-	-	-	-	281	237	H
2	* ** 4.657922	57.11	PK-U	34.1	-44.9	0	46.31	-	-	74	-27.69	-	-	155	316	V
	* ** 4.657874	45.83	ADR	34.1	-44.9	28	35.31	54	-18.69	-	-	-	-	155	316	V
3	* ** 4.996064	64.2	PK-U	34.2	-43.6	0	54.8	-	-	74	-19.2	-	-	284	196	H
	* ** 4.993825	51.72	ADR	34.2	-43.6	28	42.6	54	-11.4	-	-	-	-	284	196	H
4	* ** 4.992364	61.65	PK-U	34.2	-43.7	0	52.15	-	-	74	-21.85	-	-	247	105	V
	* ** 4.992005	50.28	ADR	34.2	-43.7	28	41.06	54	-12.94	-	-	-	-	247	105	V
5	5.96528	47.41	ADR	35.1	-33.6	28	49.19	-	-	-	-	-	-	238	120	H
	5.965331	59.18	PK-U	35.1	-33.6	0	60.68	-	-	-	-	68.2	-7.52	238	120	H
6	5.970417	45.91	ADR	35.1	-33.6	28	47.69	-	-	-	-	-	-	224	134	V
	5.971119	57.39	PK-U	35.1	-33.6	0	58.89	-	-	-	-	68.2	-9.31	224	134	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

10.1.13. 802.11ac VHT80 MODE IN THE 5.3 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (MID CHANNEL)****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	62.88	Pk	34.2	0	-36.54	60.54	-	-	74	-13.46	110	374	H
3	** 5.35	51.26	RMS	34.2	.1	-36.54	49.02	54	-4.98	-	-	110	374	H
2	** 5.352035	65.36	Pk	34.2	0	-36.59	62.97	-	-	74	-11.03	110	374	H
4	** 5.352059	53.1	RMS	34.2	.1	-36.59	50.81	54	-3.19	-	-	110	374	H

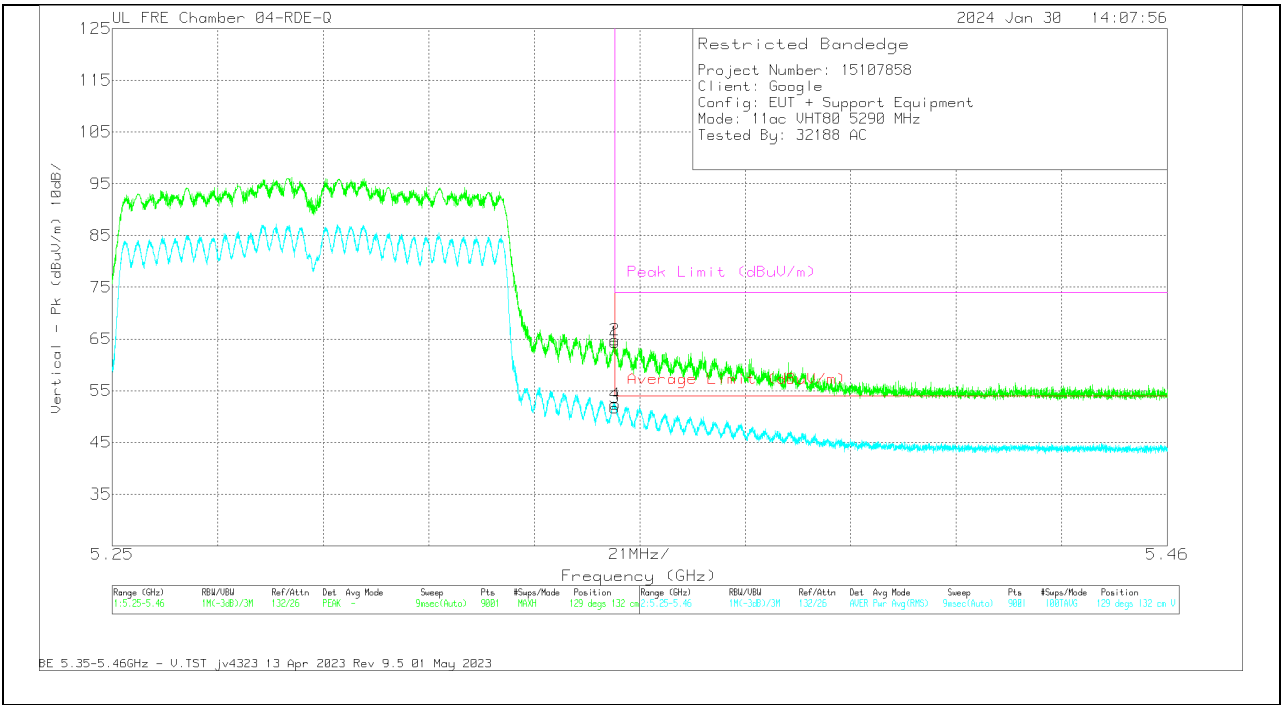
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



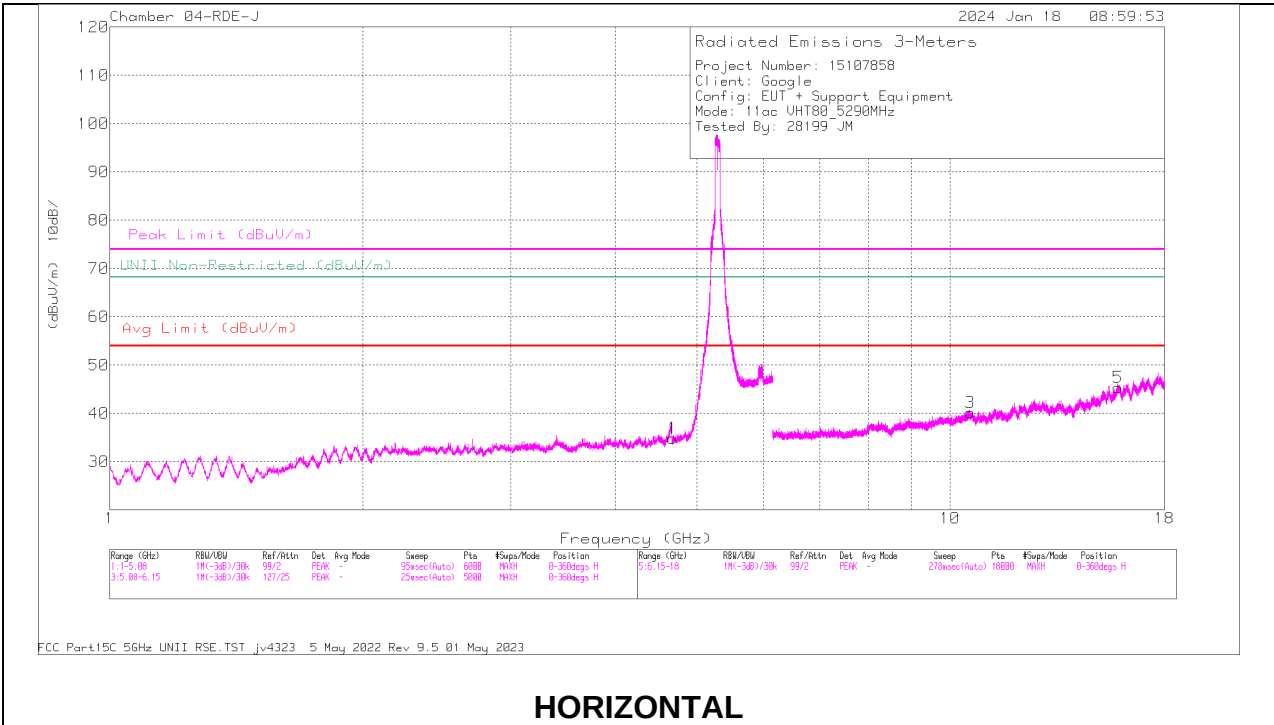
Trace Markers

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	66.67	Pk	34.2	0	-36.54	64.33	-	-	74	-9.67	129	132	V
3	** 5.35	53.95	RMS	34.2	-1	-36.54	51.71	54	-2.29	-	-	129	132	V
2	** 5.350005	67.14	Pk	34.2	0	-36.54	64.8	-	-	74	-9.2	129	132	V
4	** 5.350099	54.62	RMS	34.2	.1	-36.54	52.38	54	-1.62	-	-	129	132	V

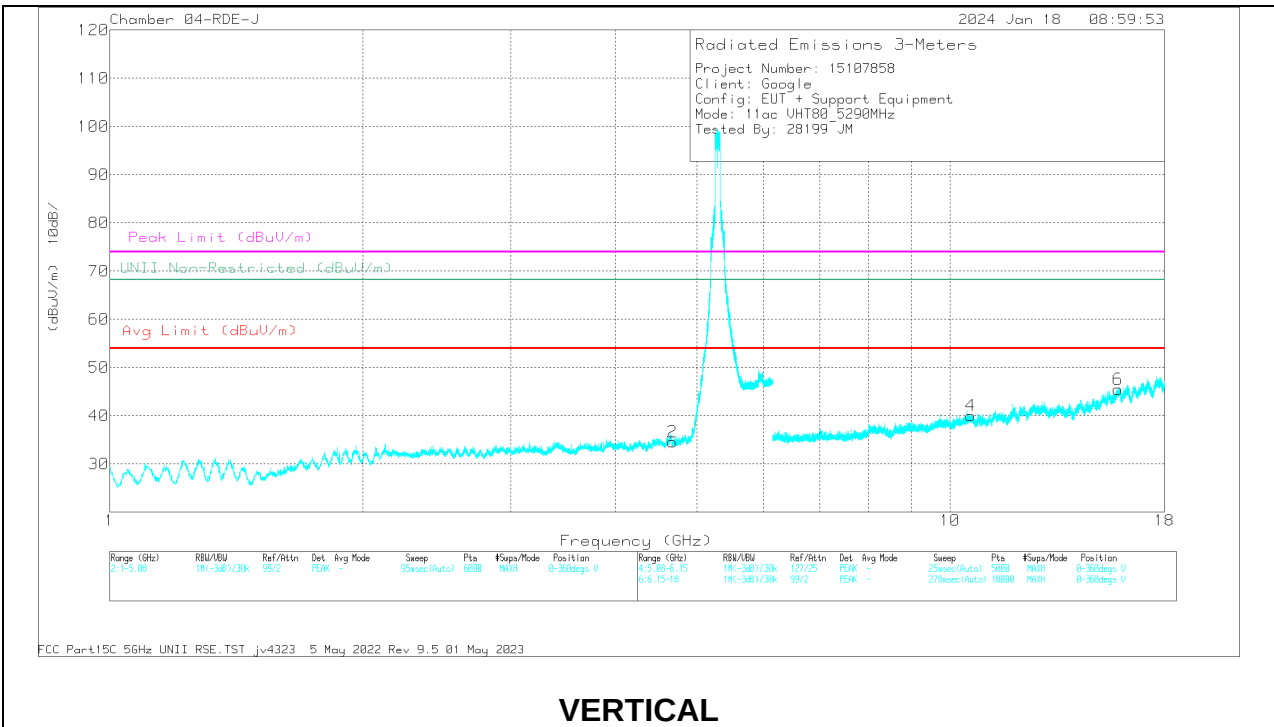
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

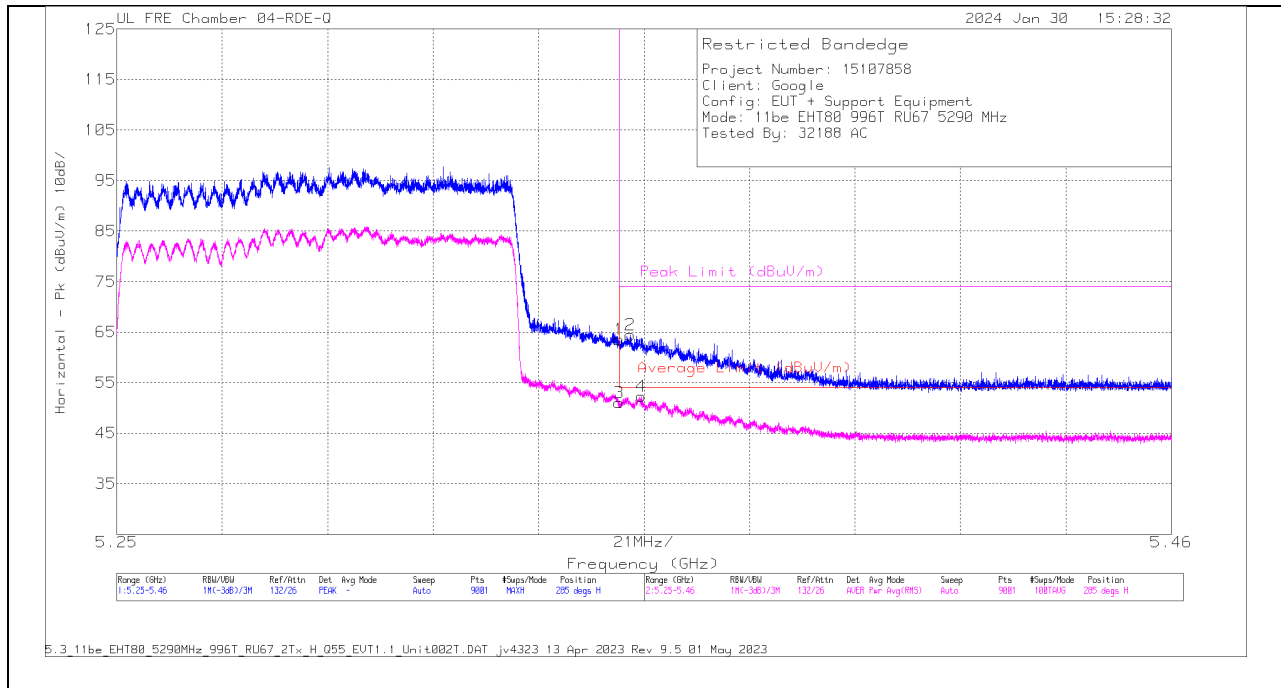
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF 3m (dB/m)	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.679955	55.75	PK-U	34	-44.8	0	44.95	-	-	74	-29.05	-	-	219	235	H
	* ** 4.682597	44.54	ADR	34	-44.8	.1	33.84	54	-20.16	-	-	-	-	219	235	H
	* ** 4.677205	55.8	PK-U	34	-44.8	0	45	-	-	74	-29	-	-	215	341	V
2	* ** 4.674937	43.8	ADR	34	-44.8	.1	33.1	54	-20.9	-	-	-	-	215	341	V
	10.56713	52.99	PK-U	37.5	-40	0	50.49	-	-	-	-	68.2	-17.71	5	370	H
	10.562176	41.28	ADR	37.5	-40	.1	38.88	-	-	-	-	-	-	5	370	H
3	10.596763	52.89	PK-U	37.5	-40.3	0	50.09	-	-	-	-	68.2	-18.11	282	348	V
	10.590439	41.35	ADR	37.5	-40.3	.1	38.65	-	-	-	-	-	-	282	348	V
	* ** 15.871502	53.7	PK-U	41.1	-39.7	0	55.1	-	-	74	-18.9	-	-	353	392	H
4	* ** 15.872766	42.57	ADR	41.1	-39.6	.1	44.17	54	-9.83	-	-	-	-	353	392	H
	* ** 15.860339	53.65	PK-U	41	-39.6	0	55.05	-	-	74	-18.95	-	-	252	187	V
	* ** 15.862255	42.47	ADR	41	-39.8	.1	43.77	54	-10.23	-	-	-	-	252	187	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

10.1.14. 802.11be EHT80 996T MODE IN THE 5.3 GHz BAND**2TX Tx0 + Tx1 CDD MODE****BANDEDGE (MID CHANNEL)****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	65.92	PK	34.2	0	-36.54	63.58	-	-	74	-10.42	285	368	H
2	** 5.352245	66.78	PK	34.2	0	-36.59	64.39	-	-	74	-9.61	285	368	H
3	** 5.35	52.88	RMS	34.2	.48	-36.54	51.02	54	-2.98	-	-	285	368	H
4	** 5.354392	54.15	RMS	34.2	.48	-36.59	52.24	54	-1.76	-	-	285	368	H

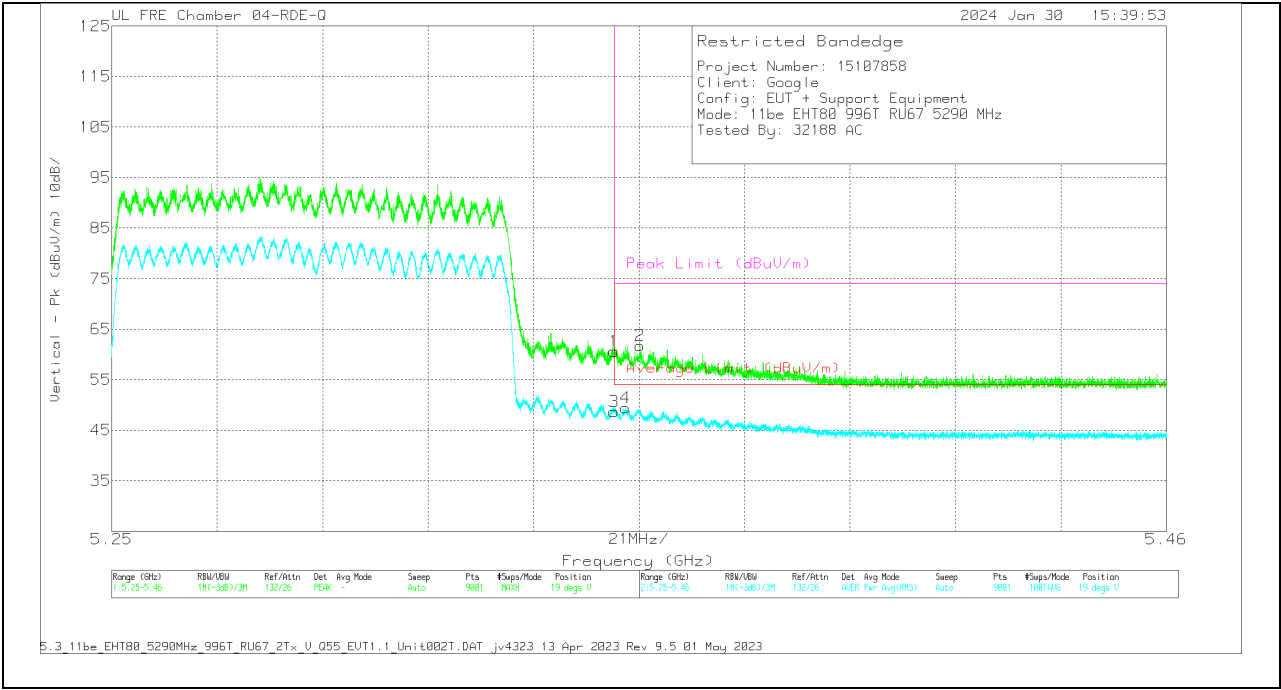
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	62.97	Pk	34.2	0	-36.54	60.63	-	-	74	-13.37	19	318	V
2	** 5.35209	64.09	Pk	34.2	0	-36.57	61.72	-	-	74	-12.28	19	318	V
3	** 5.35	50.57	RMS	34.2	.48	-36.54	48.71	54	-5.29	-	-	19	318	V
4	** 5.352362	51.32	RMS	34.2	.48	-36.59	49.41	54	-4.59	-	-	19	318	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