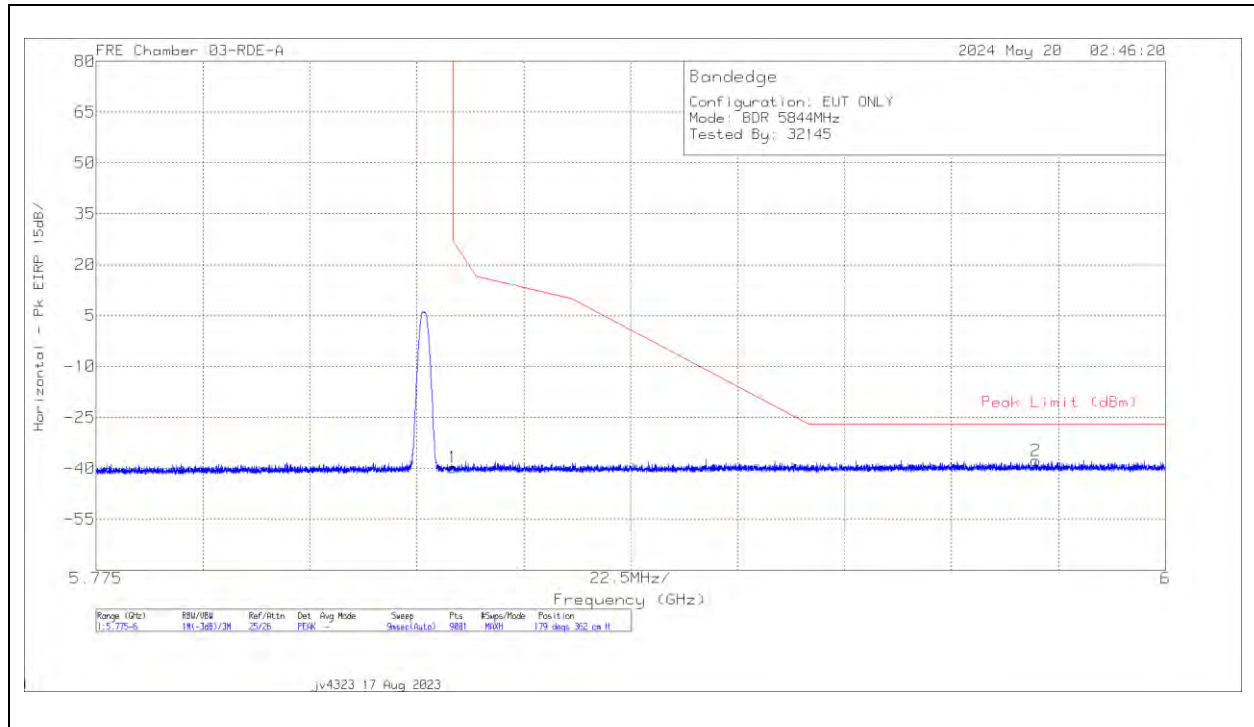


HIGH CHANNEL, 5844 MHz

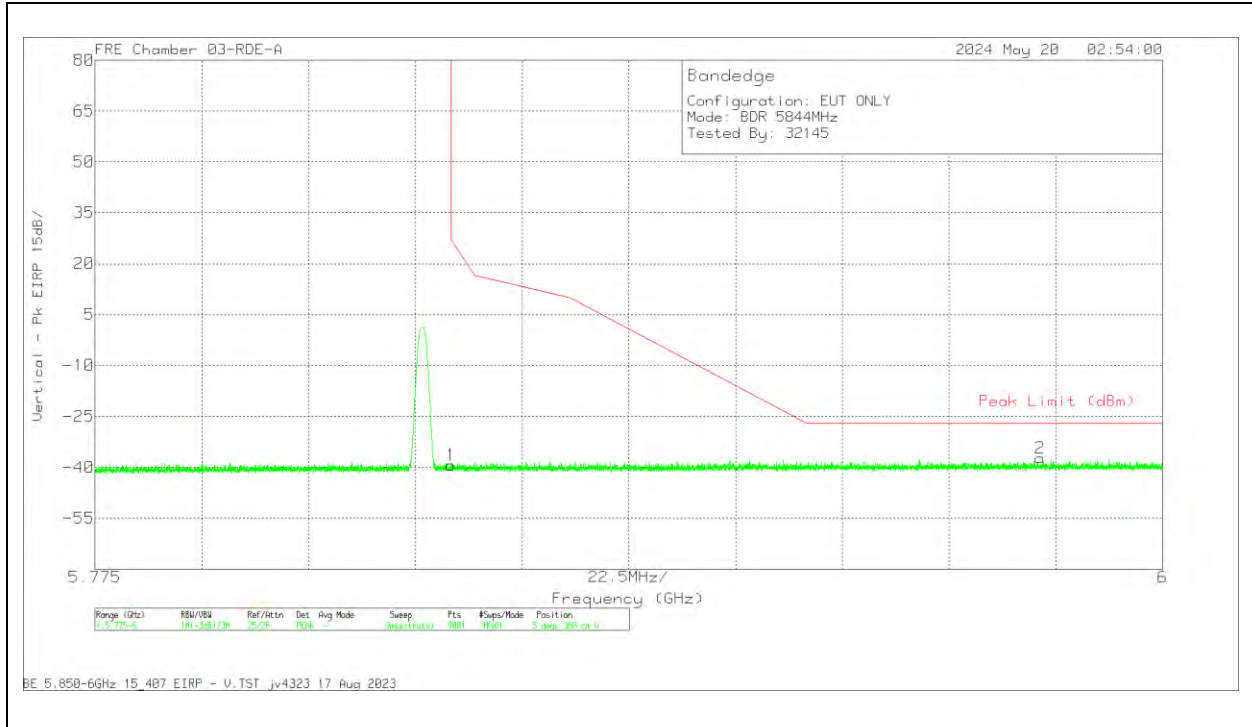
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.7	Pk	35	11.8	-36.87	-39.77	27	-66.77	179	362	H
2	5.97275	-48.16	Pk	35.3	11.8	-36.62	-37.68	-27	-10.68	179	362	H

Pk - Peak detector

VERTICAL RESULT



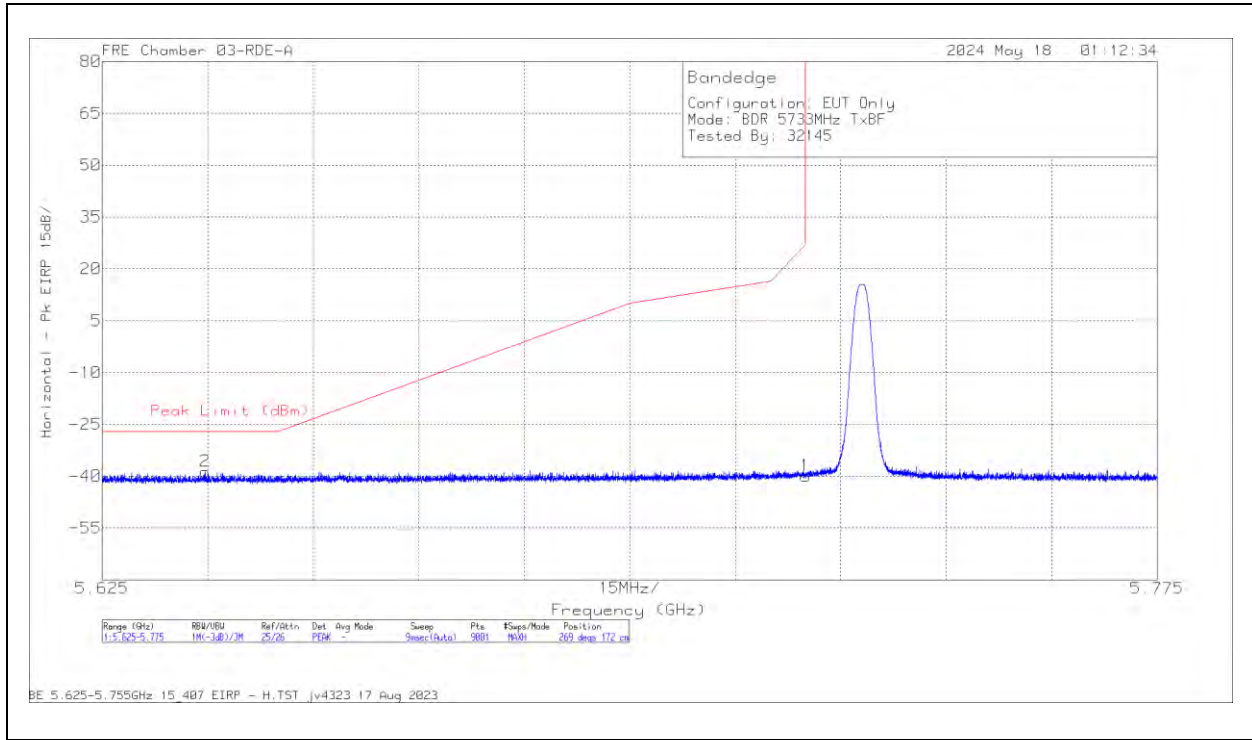
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.33	Pk	35	11.8	-36.87	-39.4	27	-66.4	5	360	V
2	5.974225	-47.73	Pk	35.3	11.8	-36.62	-37.25	-27	-10.25	5	360	V

Pk - Peak detector

ANT 6 + ANT 5, MIMO TXBF MODE

LOW CHANNEL, 5733 MHz

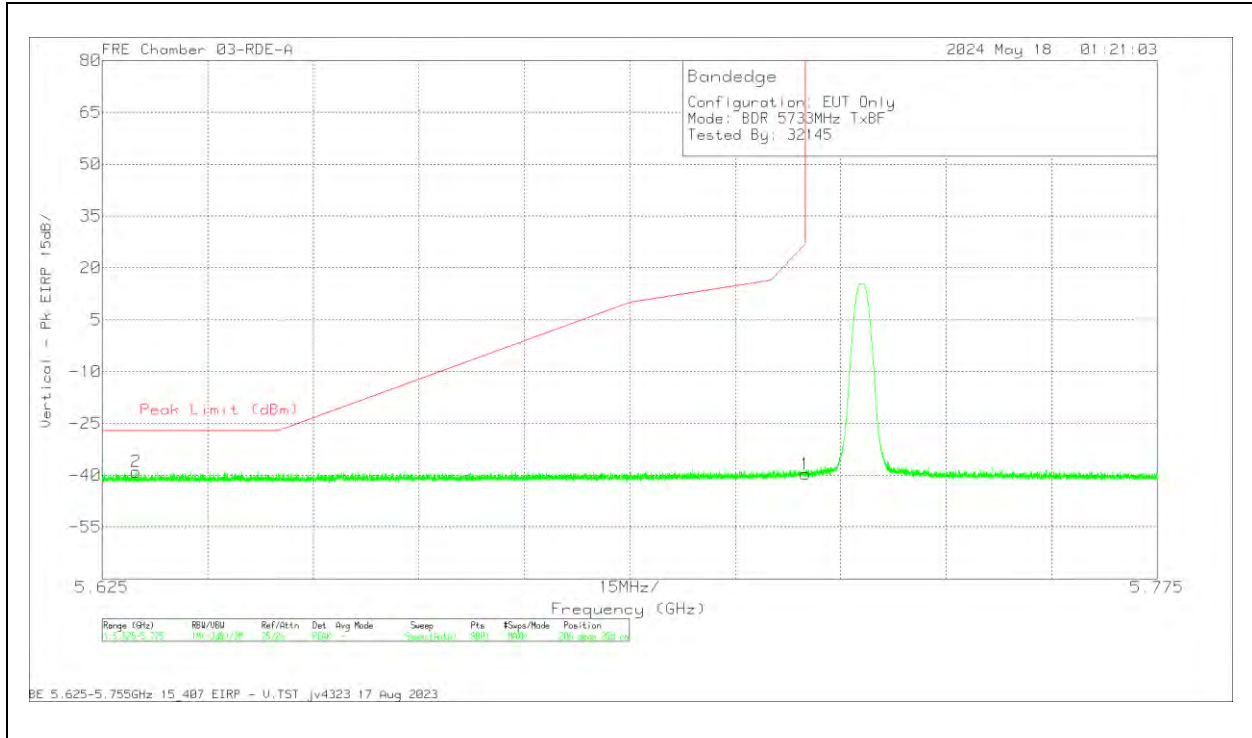
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.639617	-47.5	Pk	34.4	11.8	-37.36	-38.66	-27	-11.66	269	172	H
1	5.725	-49.23	Pk	34.6	11.8	-37.13	-39.96	27	-66.96	269	172	H

Pk - Peak detector

VERTICAL RESULT

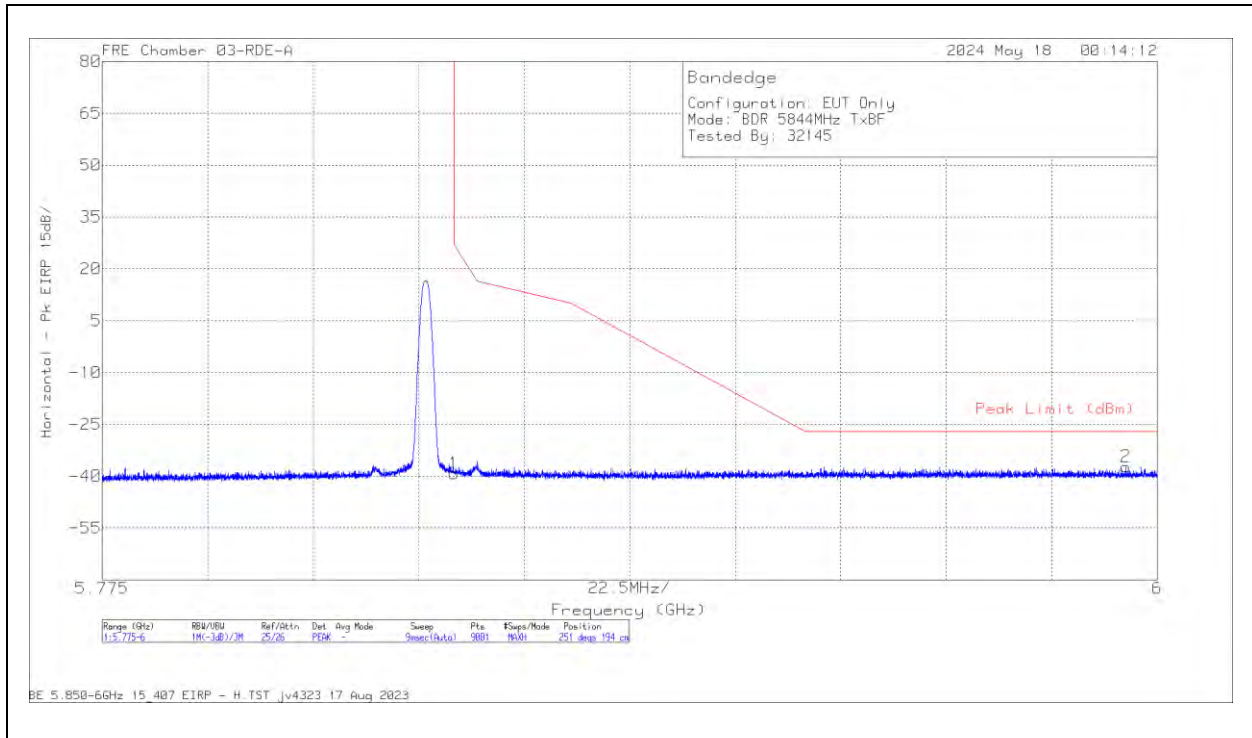


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.629817	-47.79	Pk	34.4	11.8	-37.4	-38.99	-27	-11.99	206	268	V
1	5.725	-48.95	Pk	34.6	11.8	-37.13	-39.68	27	-66.68	206	268	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

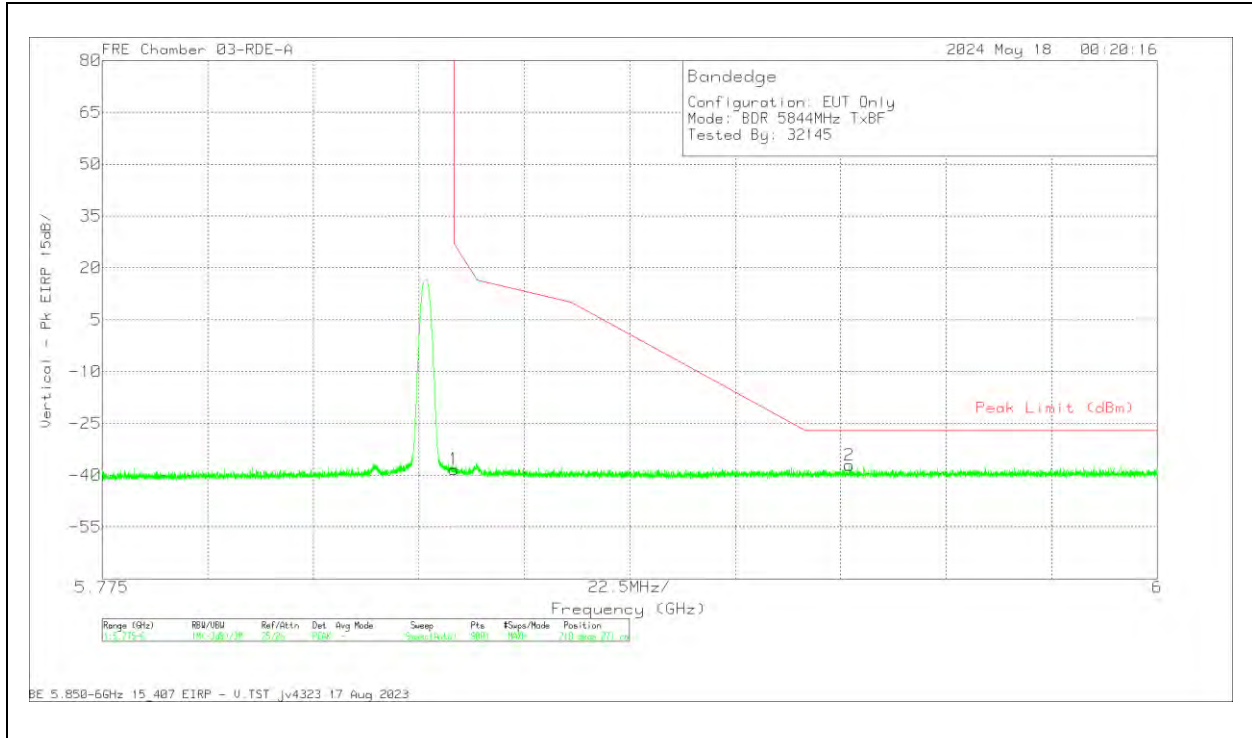
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.08	Pk	35	11.8	-36.87	-39.15	27	-66.15	251	194	H
2	5.9933	-47.72	PK	35.3	11.8	-36.61	-37.23	-27	-10.23	251	194	H

Pk - Peak detector

VERTICAL RESULT

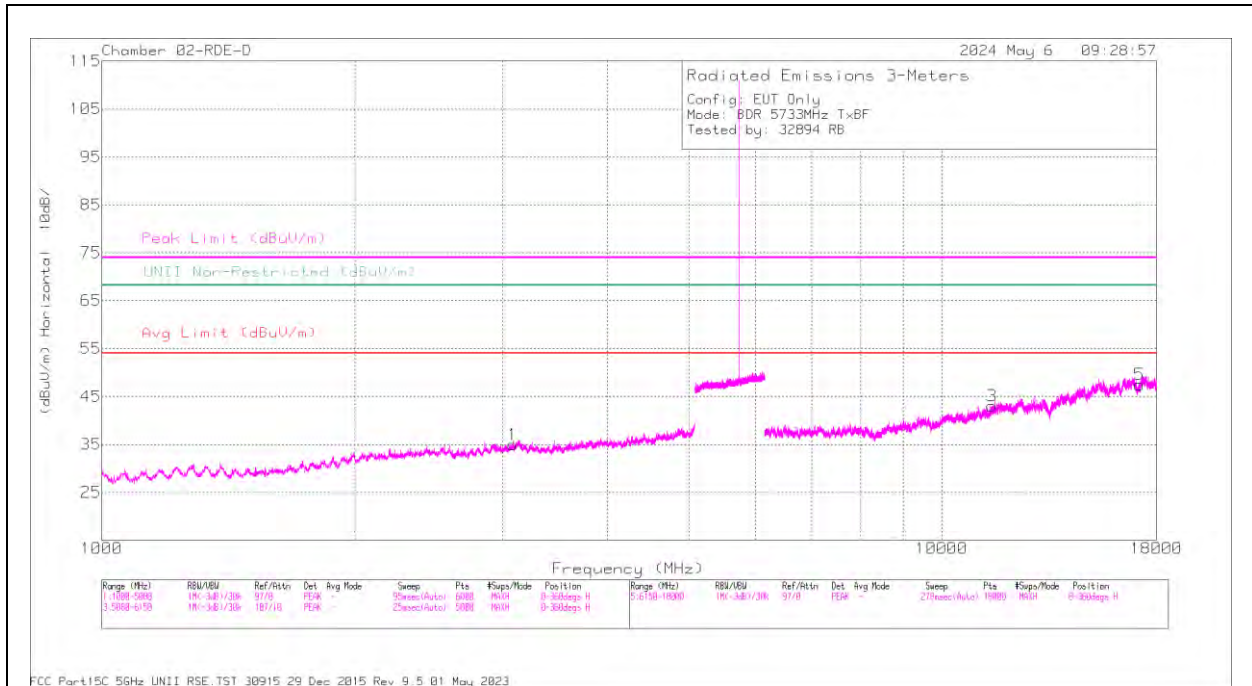


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.27	Pk	35	11.8	-36.87	-38.34	27	-65.34	218	271	V
2	5.93435	-47.45	Pk	35.2	11.8	-36.68	-37.13	-27	-10.13	218	271	V

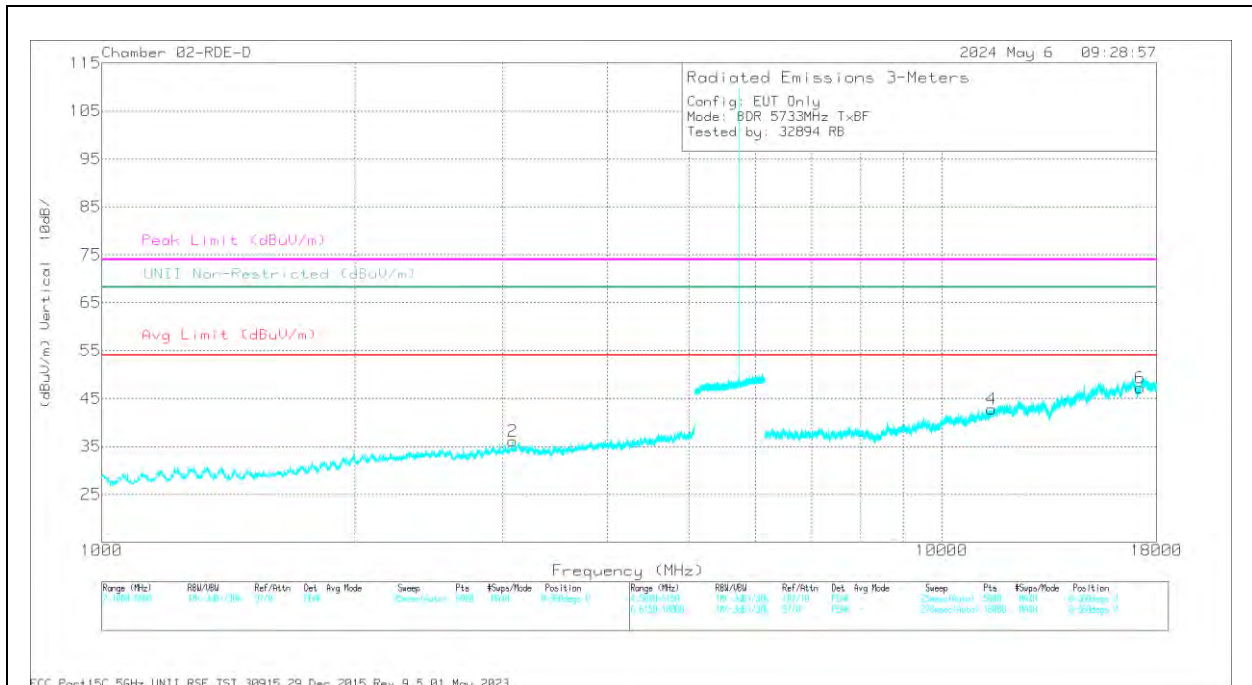
Pk - Peak detector

10.1.14. BDR HIGH POWER, UNII-3 BAND, MIMO TXBF MODE, HARMONIC AND SPURIOUS

LOW CHANNEL, 5733 MHz



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

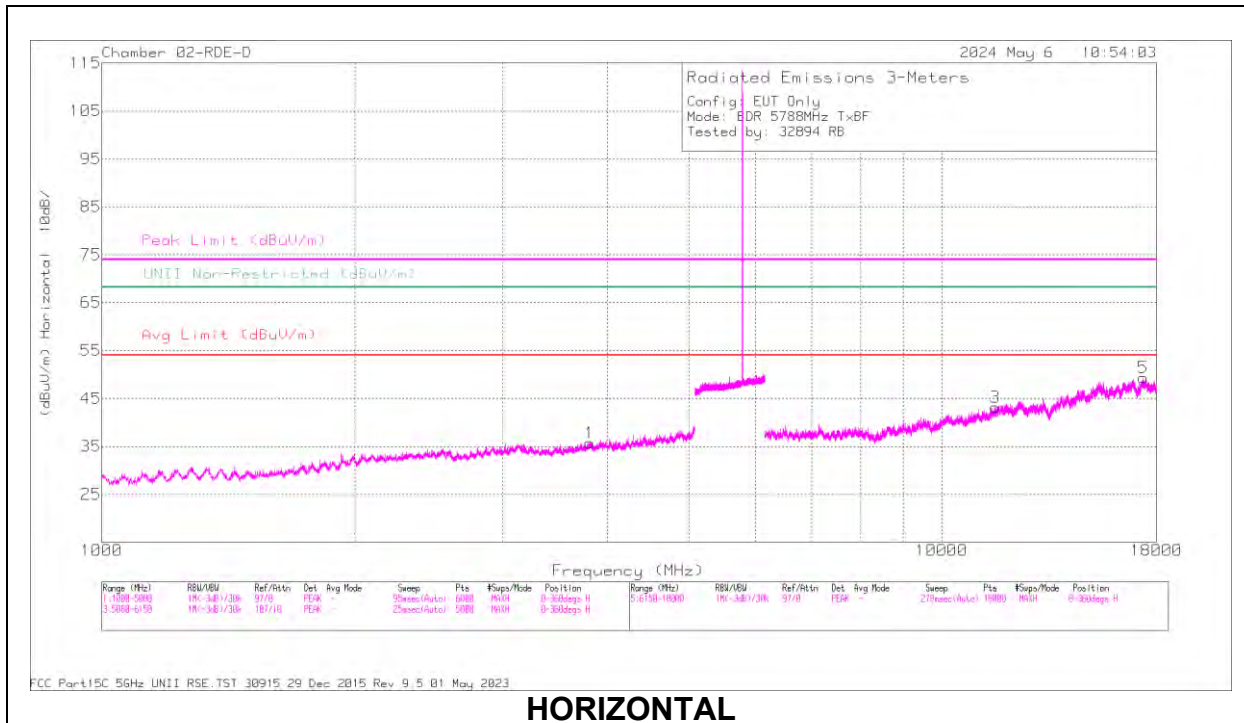
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11465.051	34.18	PK-U	38.4	-19.7	52.88	-	-	74	-21.12	-	-	0	200	H
	* 11465.493	22.26	ADR	38.4	-19.8	40.86	54	-13.14	-	-	-	-	0	200	H
4	* 11456.072	34.46	PK-U	38.4	-19.5	53.36	-	-	74	-20.64	-	-	0	200	V
	* 11454.546	22.53	ADR	38.4	-19.5	41.43	54	-12.57	-	-	-	-	0	200	V
2	3083.106	39.16	PK-U	33	-27.5	44.66	-	-	-	-	68.2	-23.54	0	200	V
1	3084.046	39.39	PK-U	33.1	-27.4	45.09	-	-	-	-	68.2	-23.11	0	200	H
5	17185.634	30.62	PK-U	41.3	-15.3	56.62	-	-	-	-	68.2	-11.58	0	101	H
6	17217.113	31.83	PK-U	41.2	-15.9	57.13	-	-	-	-	68.2	-11.07	0	200	V

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

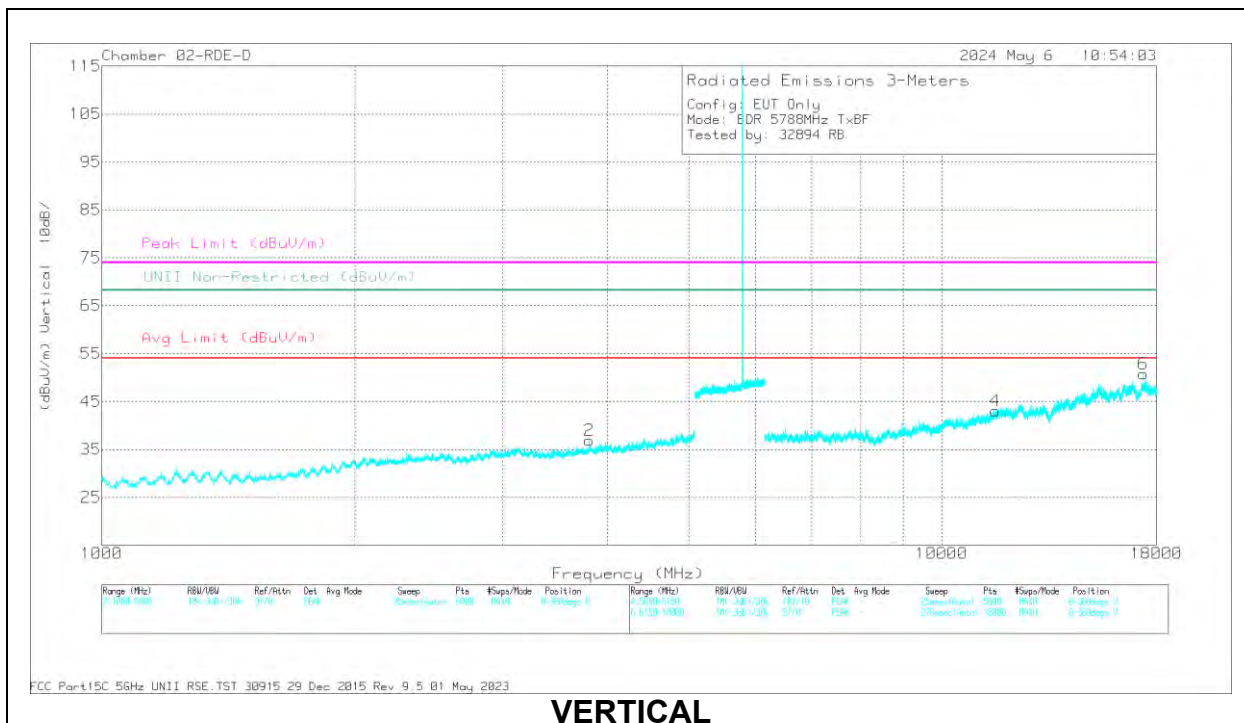
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL, 5788 MHz



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

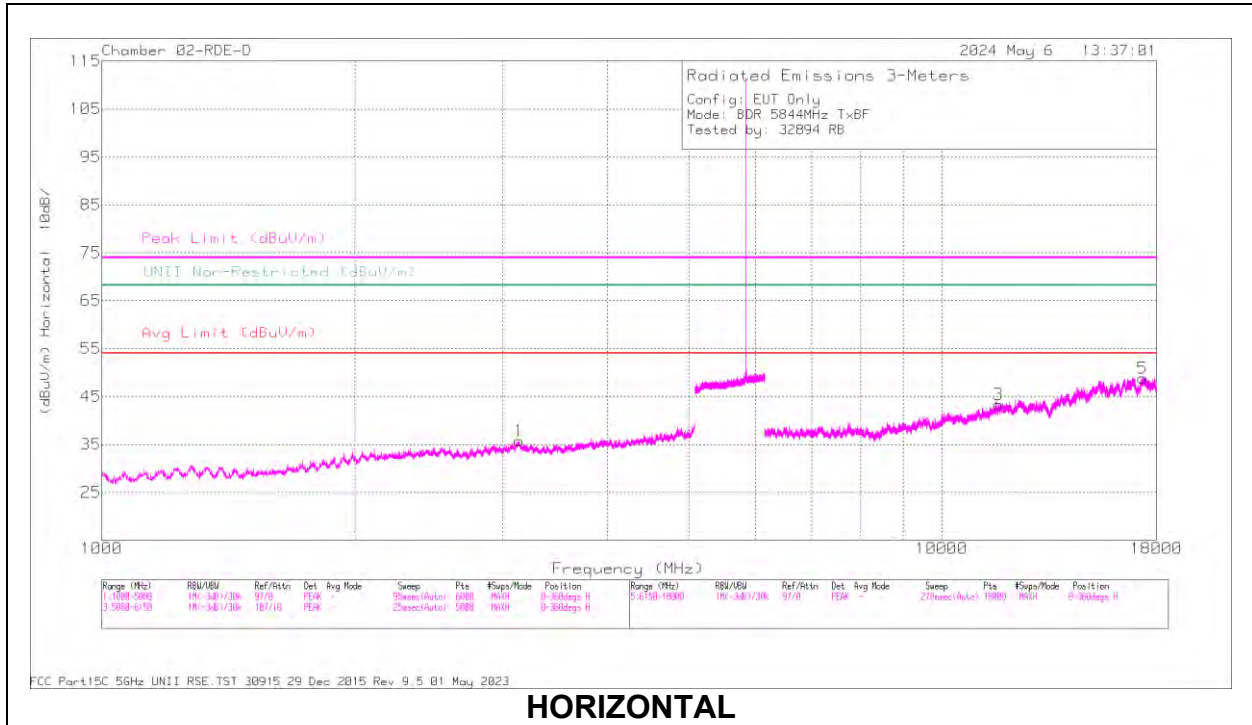
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3812.429	38.92	PK-U	33.4	-26.5	45.82	-	-	74	-28.18	-	-	360	199	H
	* 3811.267	27.1	ADR	33.4	-26.5	34	54	-20	-	-	-	-	360	199	H
2	* 3805.508	38.85	PK-U	33.4	-26.3	45.95	-	-	74	-28.05	-	-	360	101	V
	* 3806.748	26.91	ADR	33.4	-26.4	33.91	54	-20.09	-	-	-	-	360	101	V
3	* 11572.64	34.14	PK-U	38.4	-19.8	52.74	-	-	74	-21.26	-	-	360	200	H
	* 11571.18	22.22	ADR	38.4	-19.7	40.92	54	-13.08	-	-	-	-	360	200	H
4	* 11568.84	33.66	PK-U	38.4	-19.7	52.36	-	-	74	-21.64	-	-	360	200	V
	* 11568.23	22.21	ADR	38.4	-19.6	41.01	54	-12.99	-	-	-	-	360	200	V
6	17364.487	34.7	PK-U	41.1	-16.4	59.4	-	-	-	-	68.2	-8.8	48	105	V
5	17373.263	34.44	PK-U	41.1	-16.4	59.14	-	-	-	-	68.2	-9.06	360	101	H

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

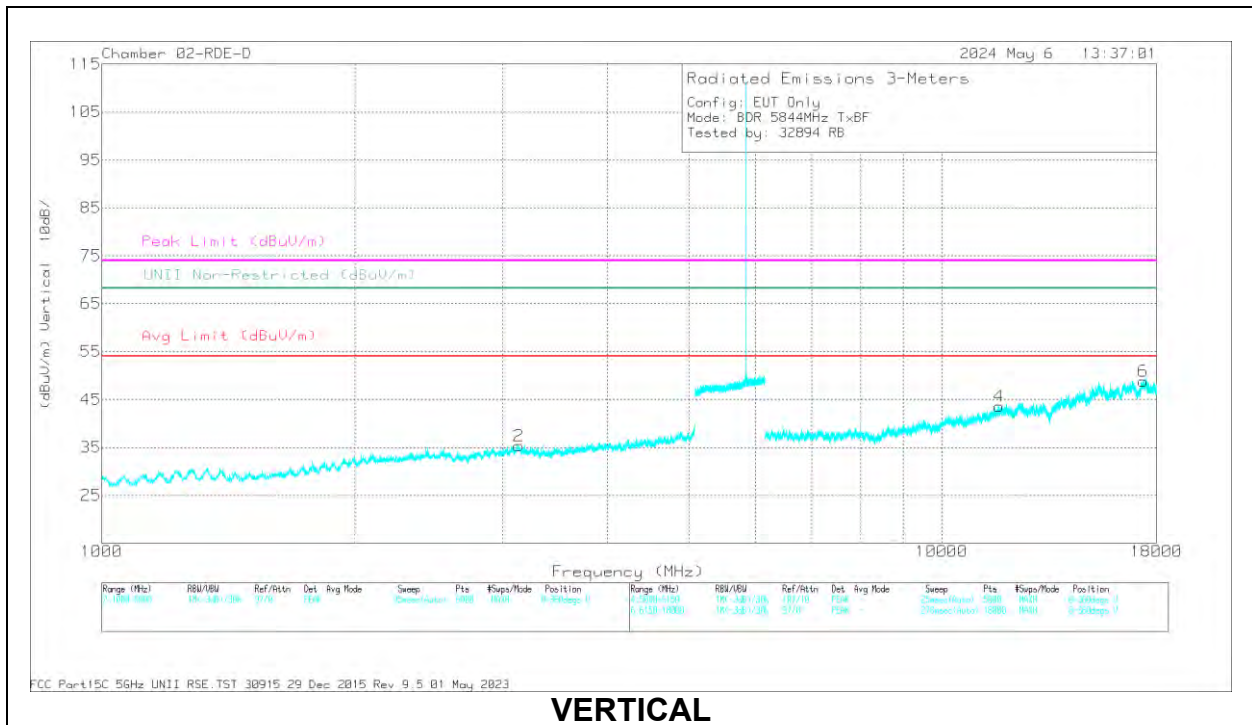
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL, 5844 MHz



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11675.41	33.19	PK-U	38.5	-18.8	52.89	-	-	74	-21.11	-	-	360	101	H
	* 11674.26	21.76	ADR	38.5	-18.8	41.46	54	-12.54	-	-	-	-	360	101	H
4	* 11692.86	33.69	PK-U	38.6	-19.4	52.89	-	-	74	-21.11	-	-	360	101	V
	* 11692.33	21.87	ADR	38.6	-19.3	41.17	54	-12.83	-	-	-	-	360	101	V
2	3137.508	38.86	PK-U	33	-26.6	45.26	-	-	-	-	68.2	-22.94	360	199	V
1	3141.363	38.67	PK-U	33	-26.6	45.07	-	-	-	-	68.2	-23.13	360	101	H
5	17341.56	32.86	PK-U	41.1	-16.4	57.56	-	-	-	-	68.2	-10.64	360	101	H
6	17354.246	32.86	PK-U	41.1	-16.3	57.66	-	-	-	-	68.2	-10.54	360	199	V

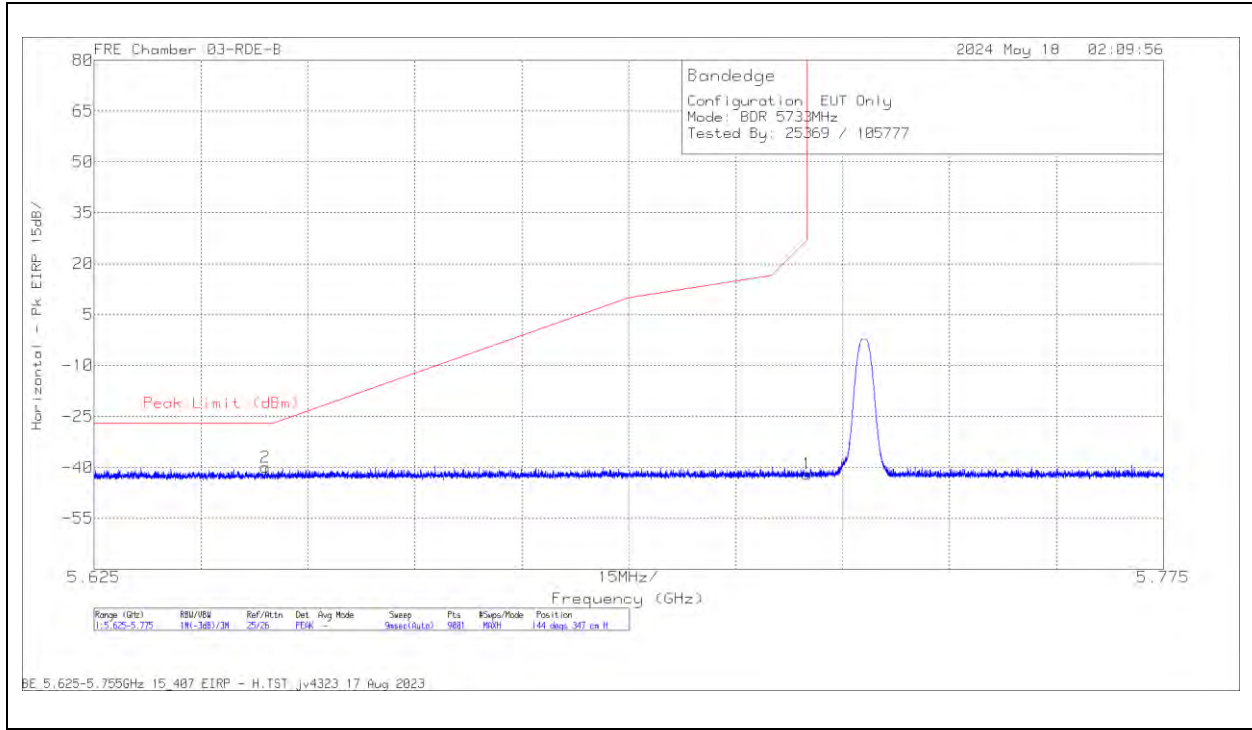
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.15. BDR LOW POWER, UNII-3 BAND, BANDEDGE

ANT 6, SISO MODE

LOW CHANNEL, 5733 MHz

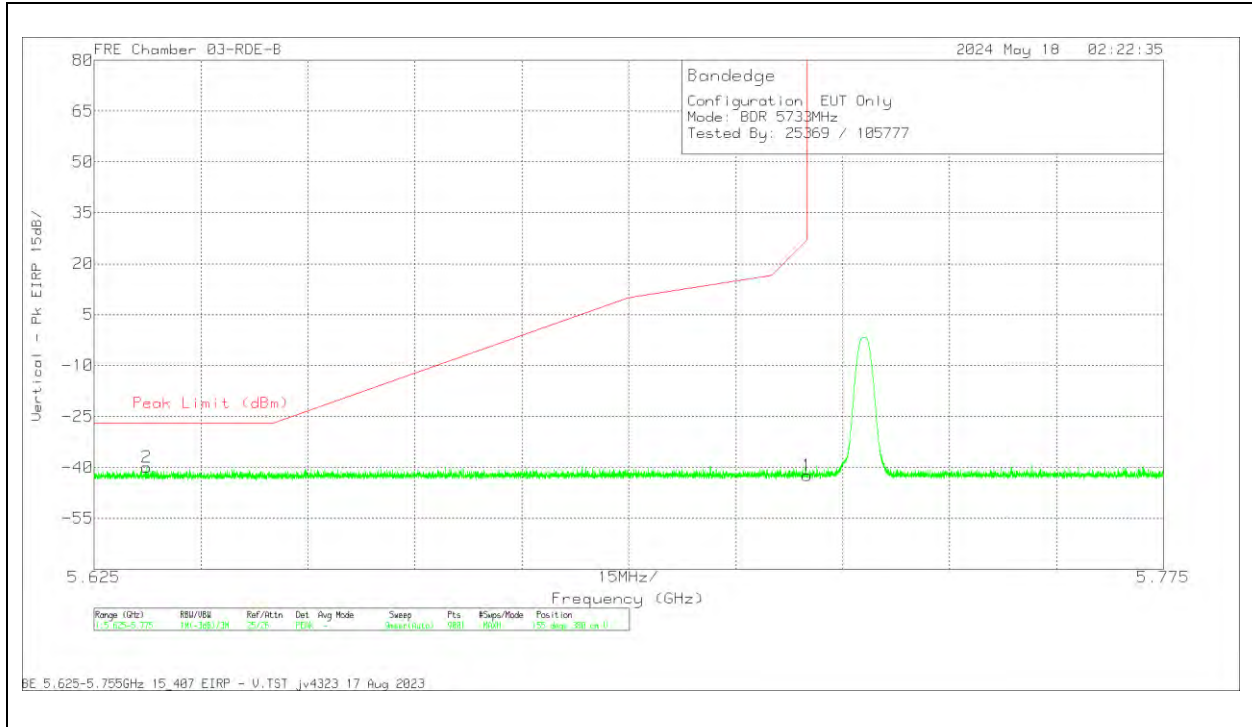
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 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	5.649067	-46.93	Pk	34.4	11.8	-39.3	-40.03	-27	-13.03	144	347	H
1	5.725	-49.23	Pk	34.5	11.8	-39.1	-42.03	27	-69.03	144	347	H

Pk - Peak detector

VERTICAL RESULT

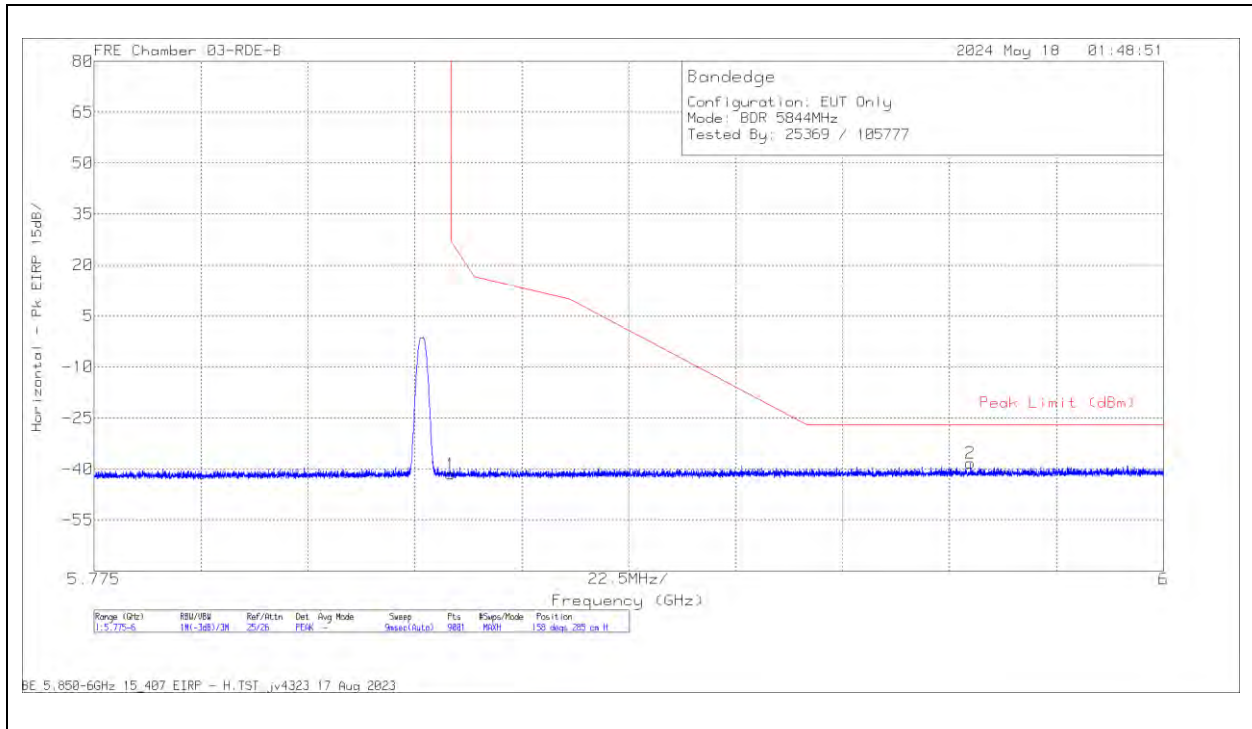


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.632383	-46.91	PK	34.4	11.8	-39.3	-40.01	-27	-13.01	155	380	V
1	5.725	-49.64	PK	34.5	11.8	-39.1	-42.44	27	-69.44	155	380	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

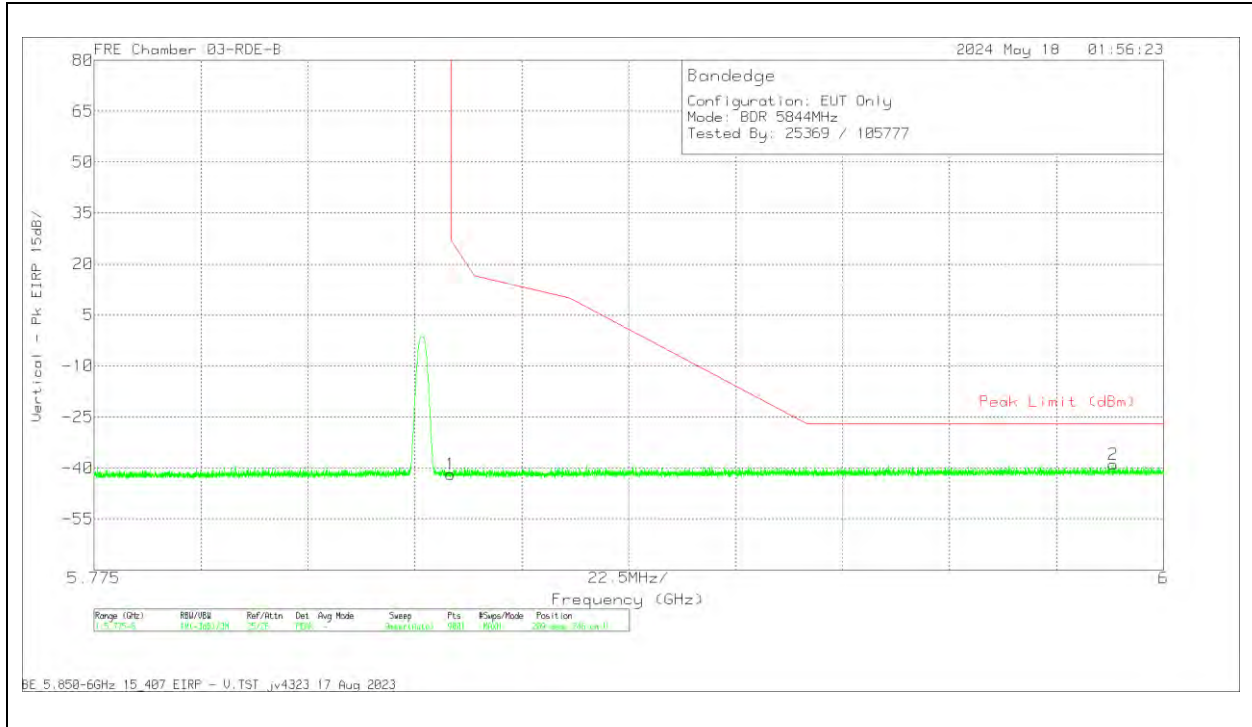
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.24	Pk	34.7	11.8	-38.8	-41.54	27	-68.54	158	285	H
2	5.959425	-46.54	Pk	34.9	11.8	-38.5	-38.34	-27	-11.34	158	285	H

Pk - Peak detector

VERTICAL RESULT



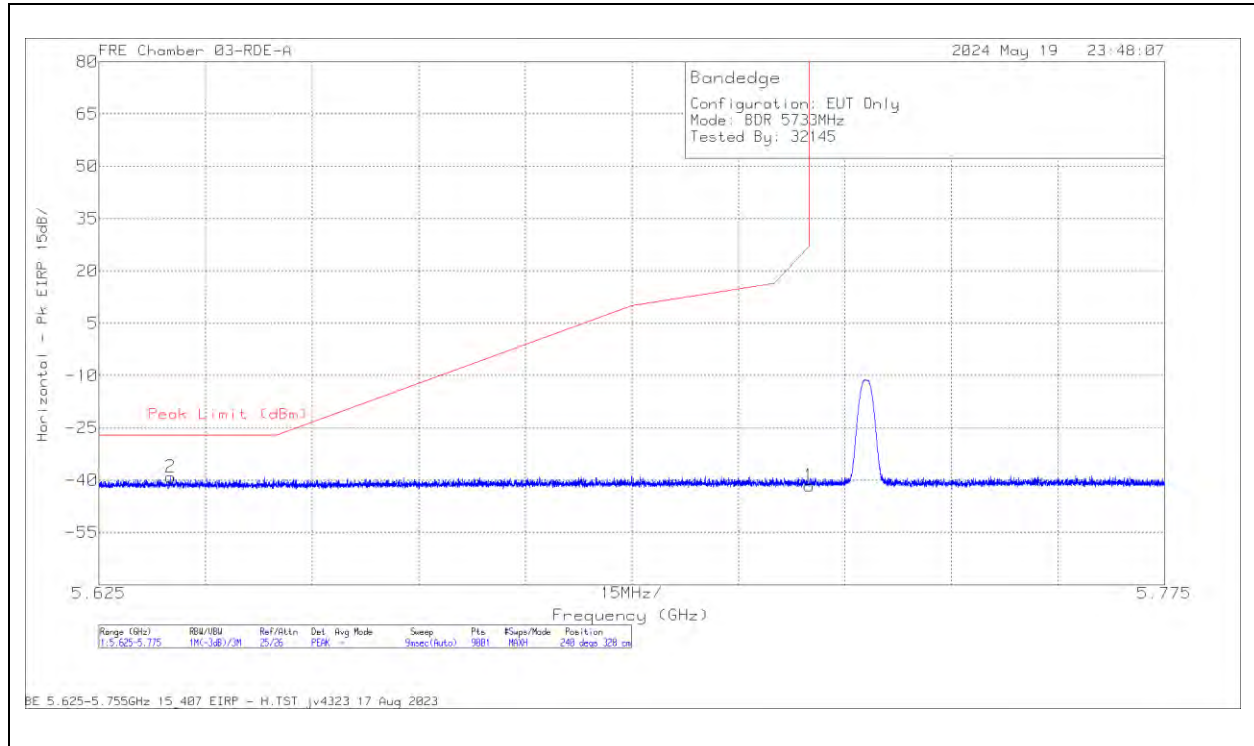
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.5	Pk	34.7	11.8	-38.8	-41.8	27	-68.8	209	246	V
2	5.98945	-47.33	Pk	35	11.8	-38.4	-38.93	-27	-11.93	209	246	V

Pk - Peak detector

ANT 5, SISO MODE

LOW CHANNEL, 5733 MHz

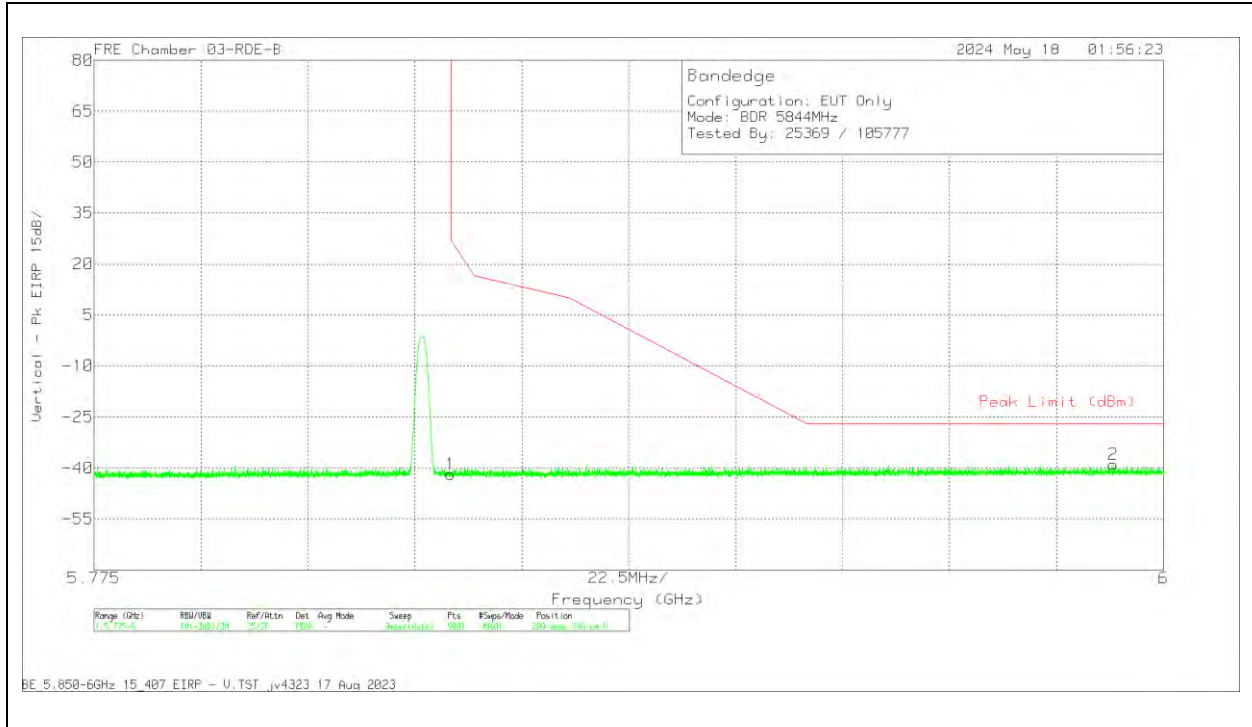
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.635084	-47.93	Pk	34.4	11.8	-37.32	-39.05	-27	-12.05	240	328	H
1	5.725	-50.82	Pk	34.6	11.8	-37.13	-41.55	27	-68.55	240	328	H

Pk - Peak detector

VERTICAL RESULT

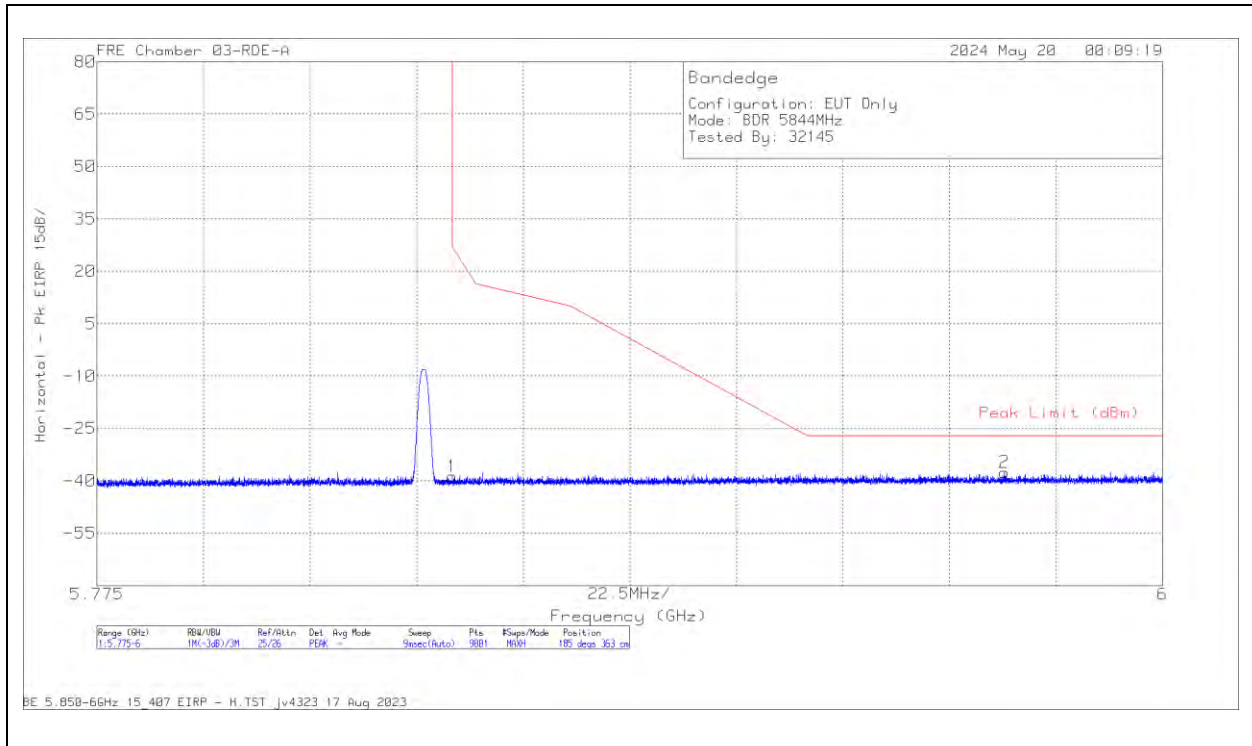


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6389	-47.87	Pk	34.4	11.8	-37.35	-39.02	-27	-12.02	65	331	V
1	5.725	-50.51	Pk	34.6	11.8	-37.13	-41.24	27	-68.24	65	331	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

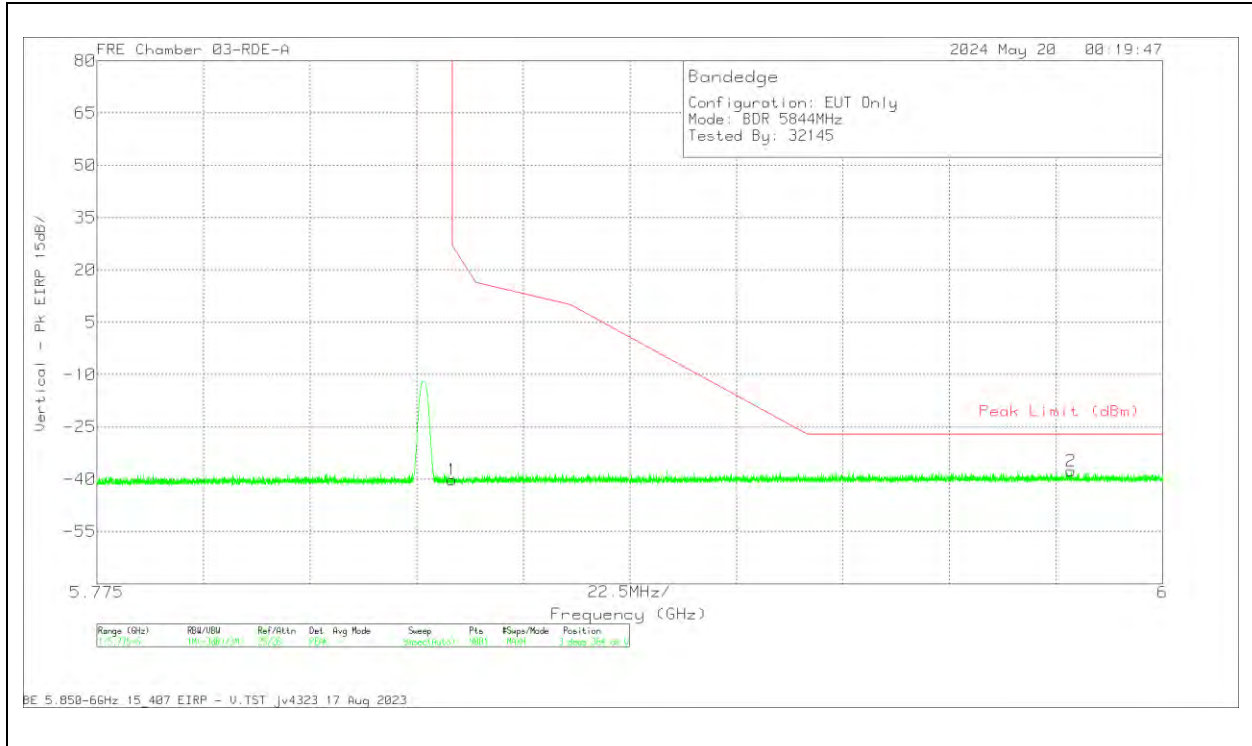
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.69	Pk	35	11.8	-36.87	-38.76	27	-65.76	185	363	H
2	5.966575	-48.01	Pk	35.3	11.8	-36.66	-37.57	-27	-10.57	185	363	H

Pk - Peak detector

VERTICAL RESULT



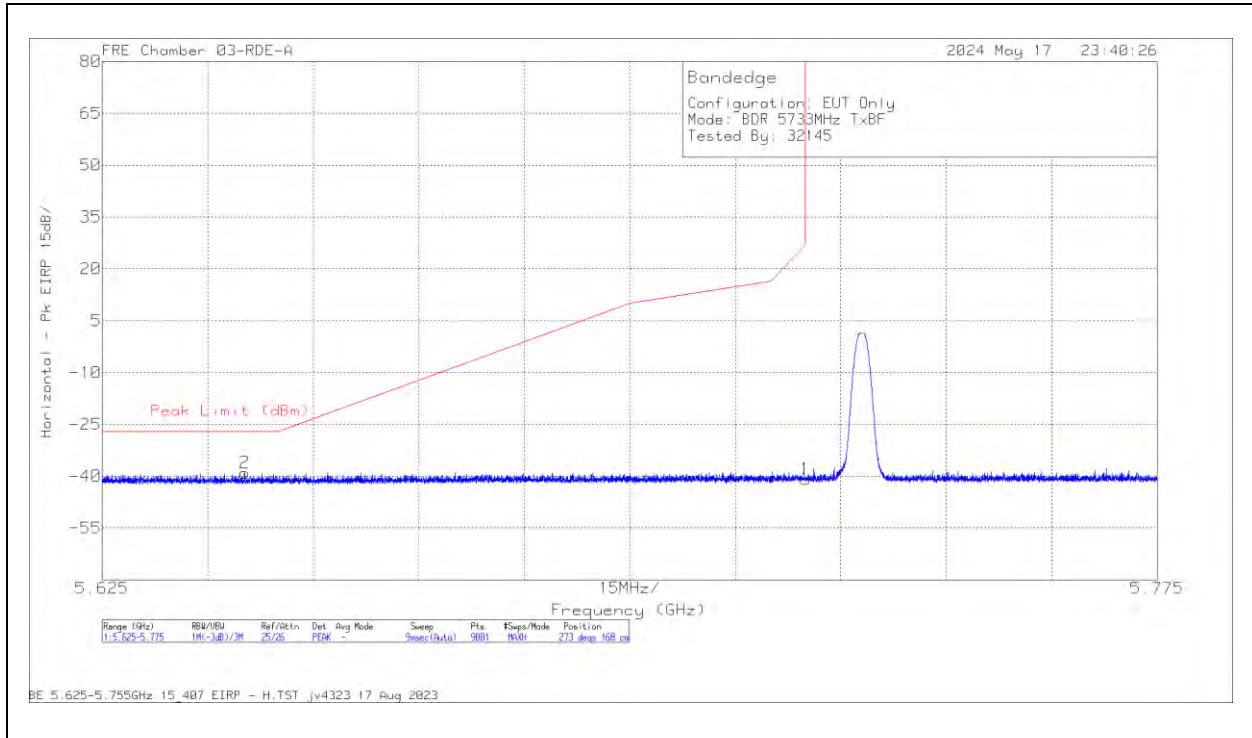
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.15	Pk	35	11.8	-36.87	-40.22	27	-67.22	3	364	V
2	5.98065	-48.12	Pk	35.3	11.8	-36.63	-37.65	-27	-10.65	3	364	V

Pk - Peak detector

ANT 6 + ANT 5, MIMO TXBF MODE

LOW CHANNEL, 5733 MHz

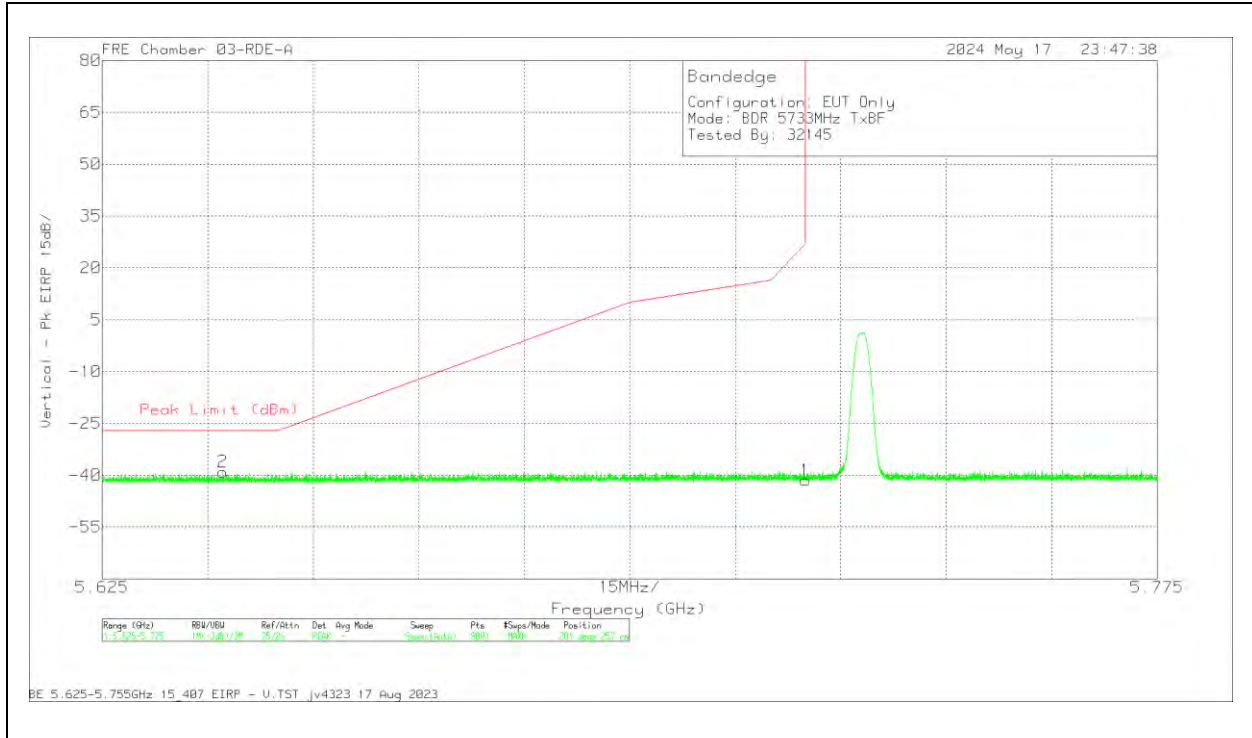
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.645234	-47.9	Pk	34.4	11.8	-37.34	-39.04	-27	-12.04	273	168	H
1	5.725	-50.15	Pk	34.6	11.8	-37.13	-40.88	27	-67.88	273	168	H

Pk - Peak detector

VERTICAL RESULT

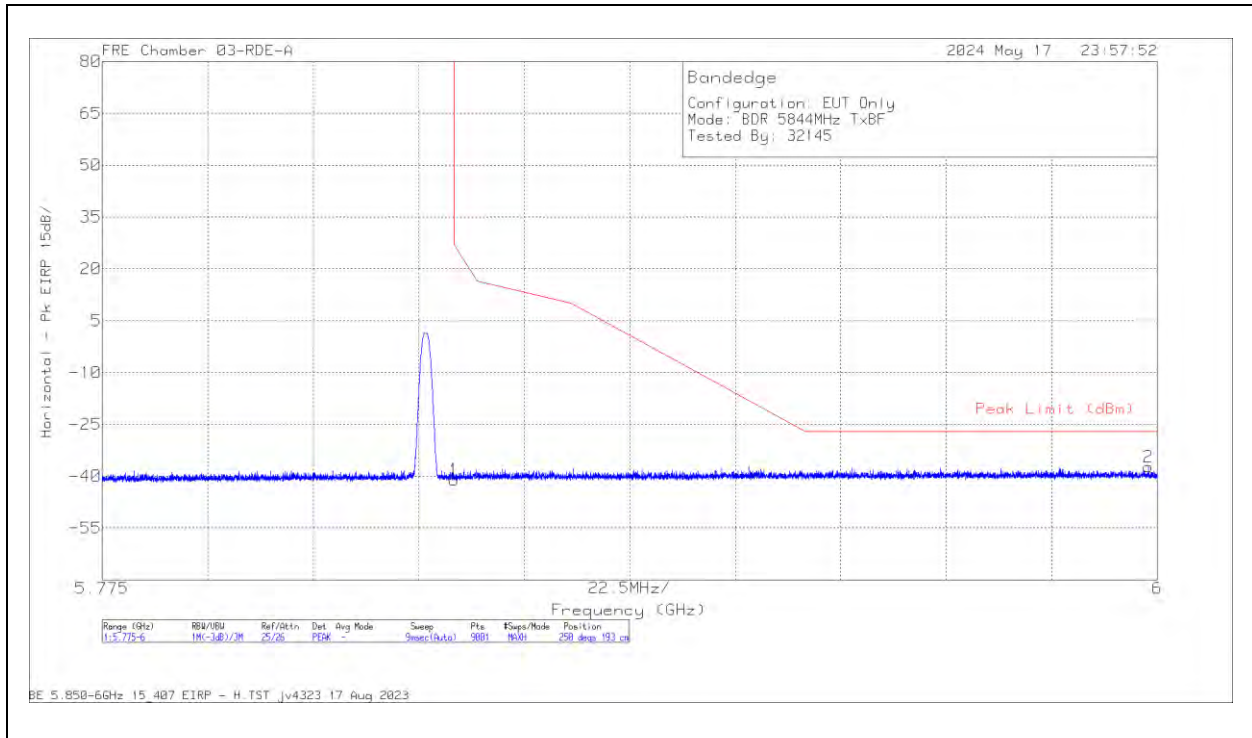


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64215	-47.9	Pk	34.4	11.8	-37.33	-39.03	-27	-12.03	201	257	V
1	5.725	-50.74	Pk	34.6	11.8	-37.13	-41.47	27	-68.47	201	257	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

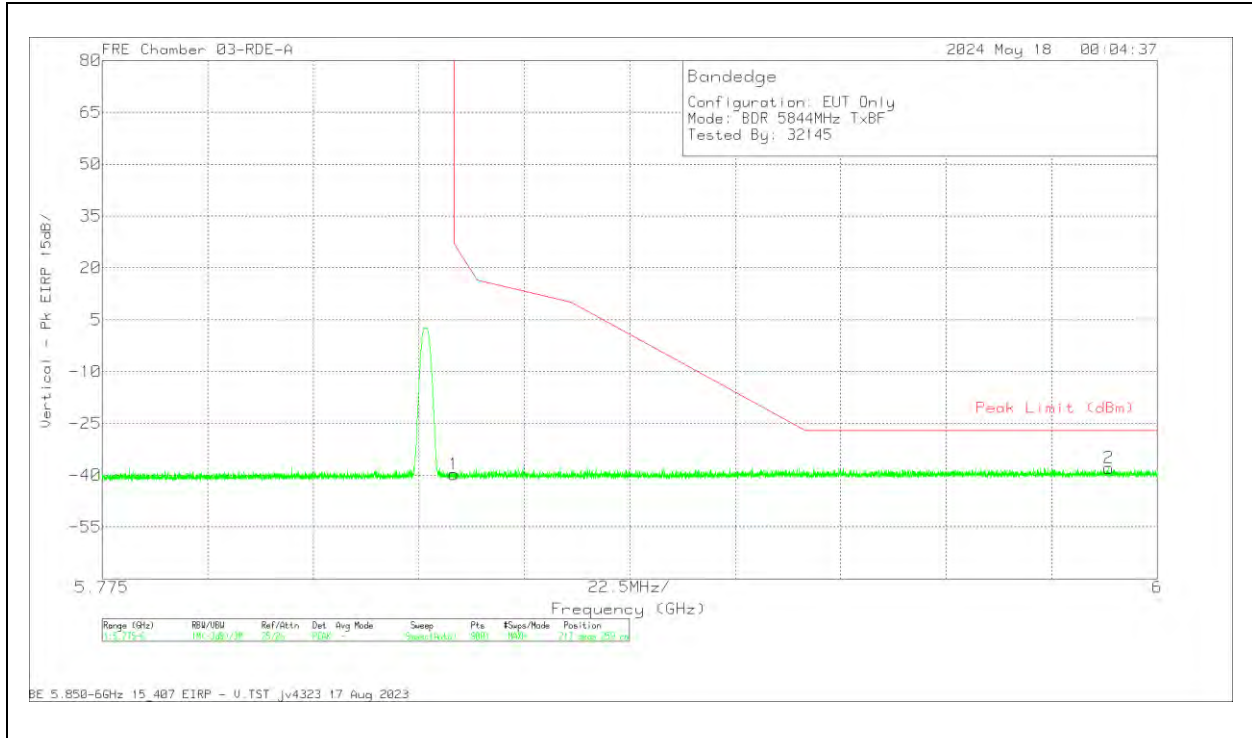
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-51.02	Pk	35	11.8	-36.87	-41.09	27	-68.09	250	193	H
2	5.998125	-47.82	Pk	35.3	11.8	-36.59	-37.31	-27	-10.31	250	193	H

Pk - Peak detector

VERTICAL RESULT

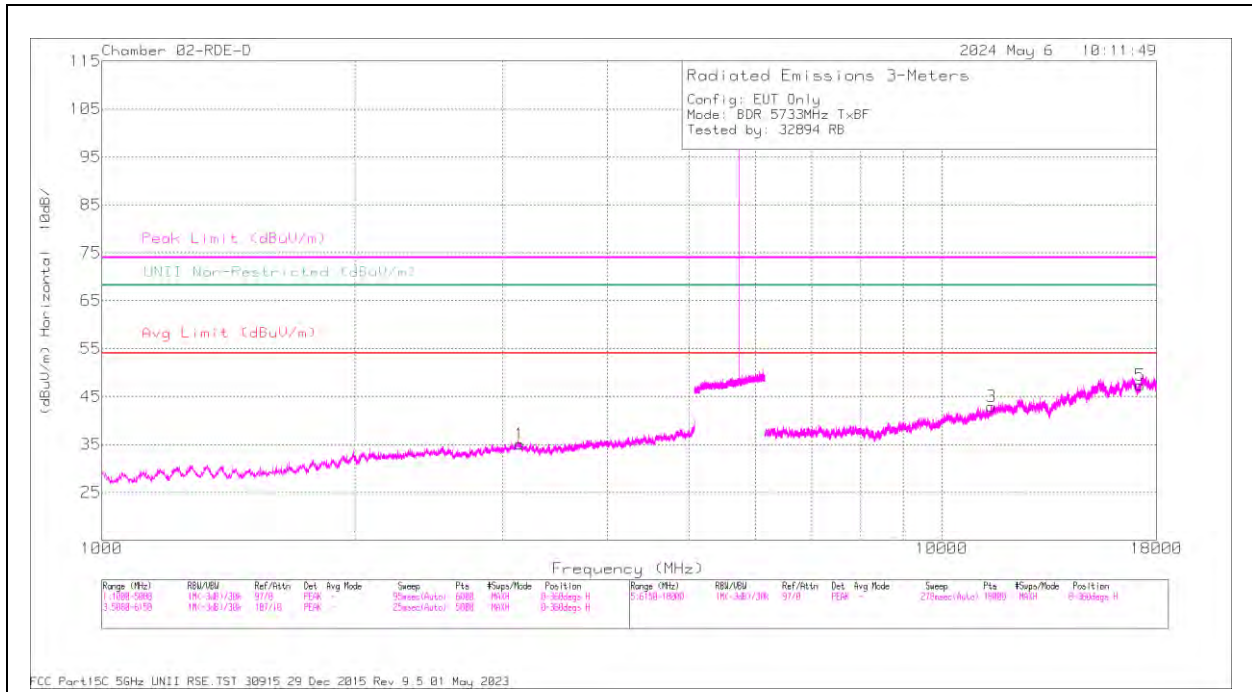


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.66	Pk	35	11.8	-36.87	-39.73	27	-66.73	217	259	V
2	5.9897	-48.42	Pk	35.3	11.8	-36.58	-37.9	-27	-10.9	217	259	V

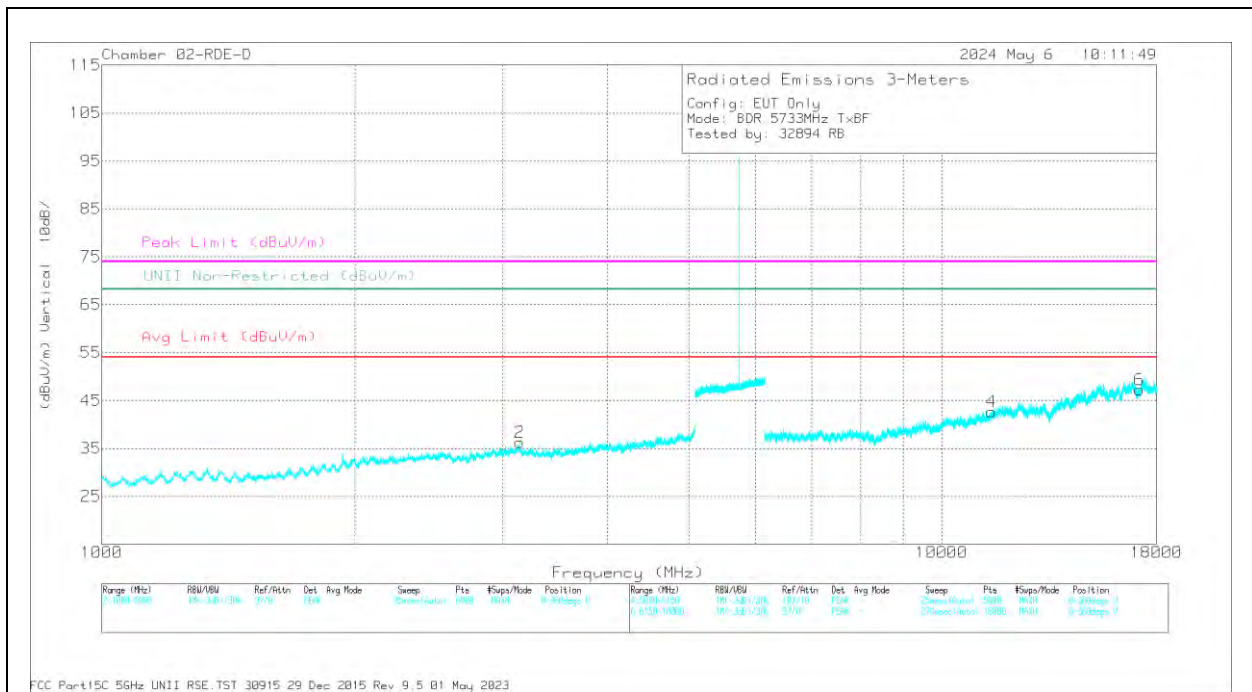
Pk - Peak detector

10.1.16. BDR LOW POWER, UNII-3 BAND, MIMO TXBF MODE, HARMONIC AND SPURIOUS

LOW CHANNEL, 5733 MHz



HORIZONTAL



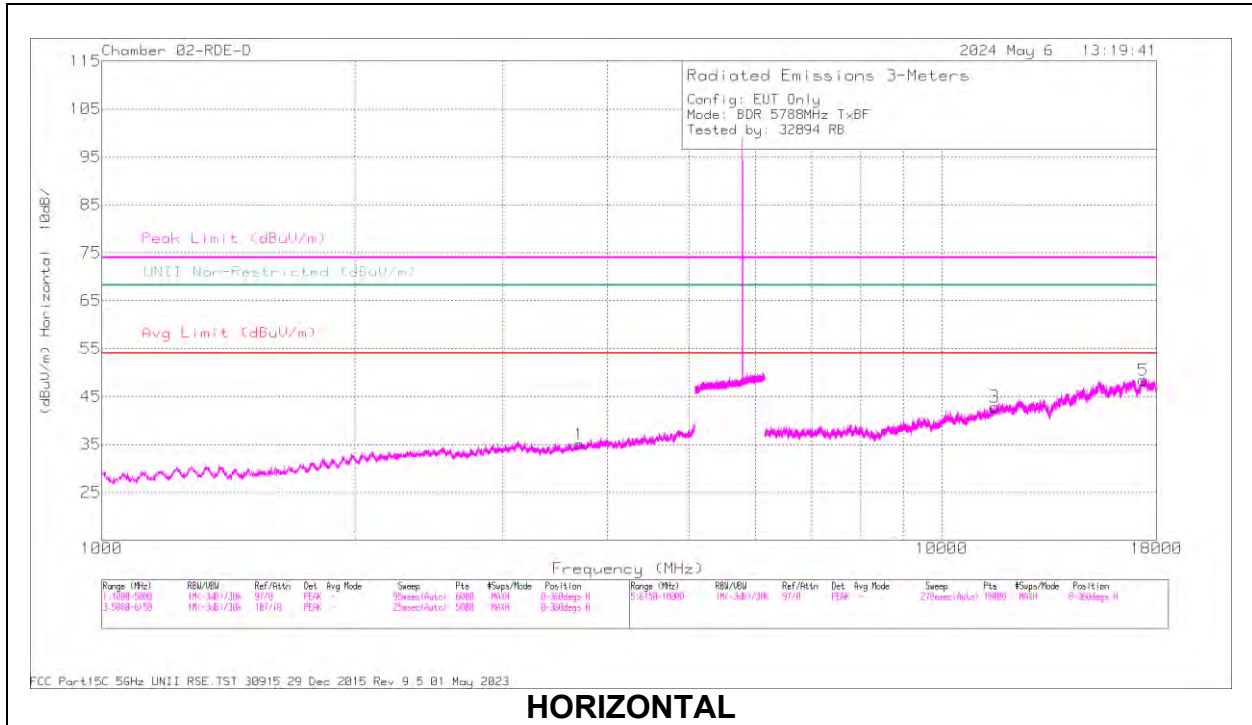
VERTICAL

RADIATED EMISSIONS

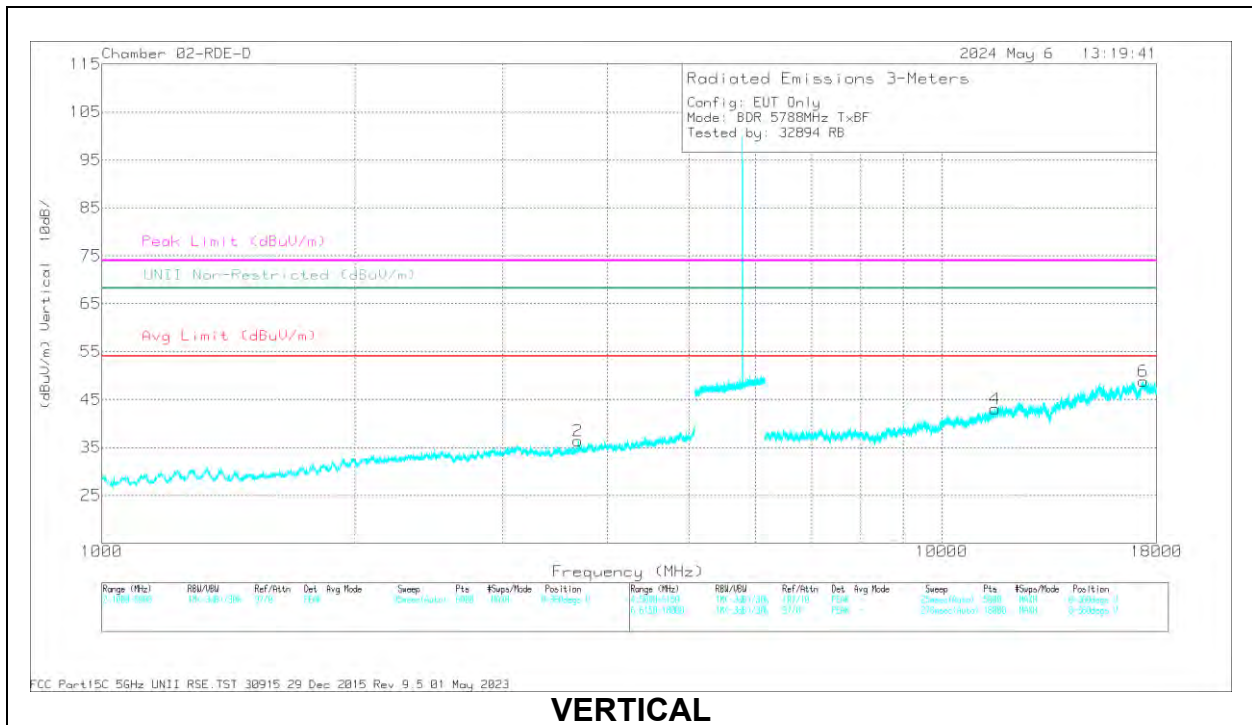
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11453.54	34.39	PK-U	38.4	-19.5	53.29	-	-	74	-20.71	-	-	360	199	H
	* 11453.58	22.29	ADR	38.4	-19.5	41.19	54	-12.81	-	-	-	-	360	199	H
4	* 11459.41	34.15	PK-U	38.4	-19.5	53.05	-	-	74	-20.95	-	-	360	199	V
	* 11458.03	22.2	ADR	38.4	-19.5	41.1	54	-12.9	-	-	-	-	360	199	V
2	3140.538	38.65	PK-U	33	-26.6	45.05	-	-	-	-	68.2	-23.15	360	101	V
1	3140.936	38.84	PK-U	33	-26.6	45.24	-	-	-	-	68.2	-22.96	360	199	H
6	17194.768	30.82	PK-U	41.3	-15.6	56.52	-	-	-	-	68.2	-11.68	360	101	V
5	17218.104	32.22	PK-U	41.2	-15.9	57.52	-	-	-	-	68.2	-10.68	360	199	H

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

MID CHANNEL, 5788 MHz



HORIZONTAL



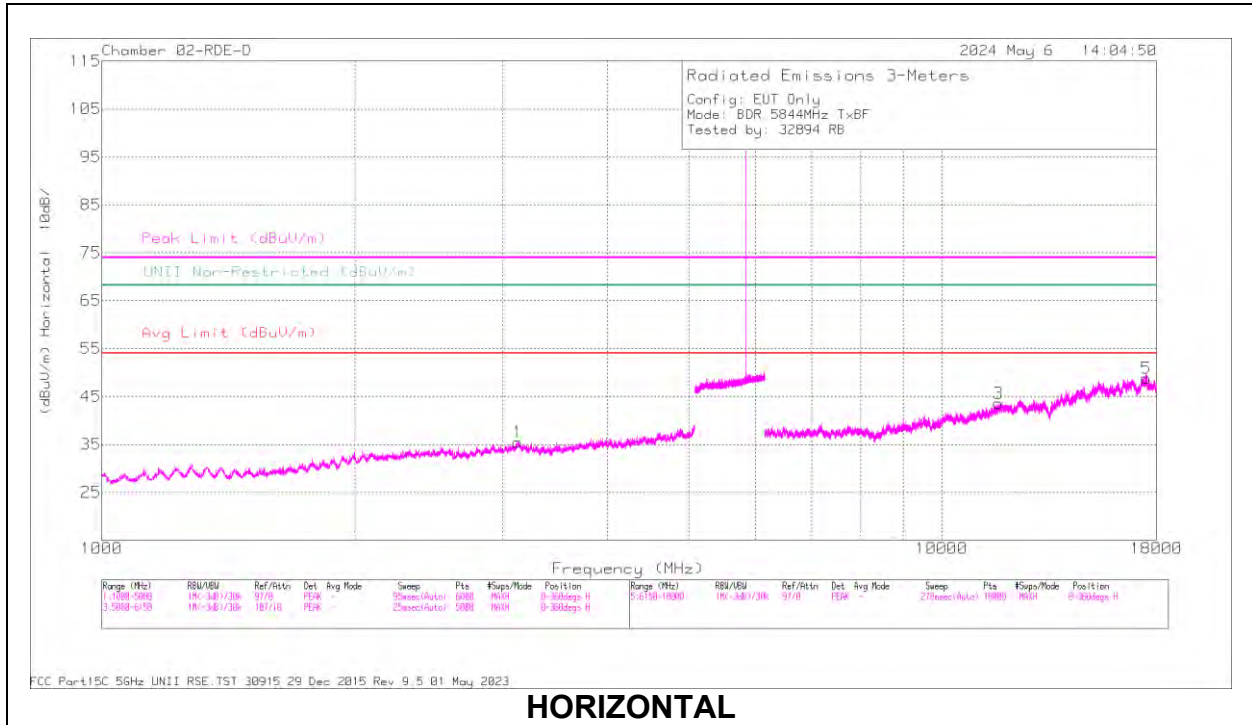
VERTICAL

RADIATED EMISSIONS

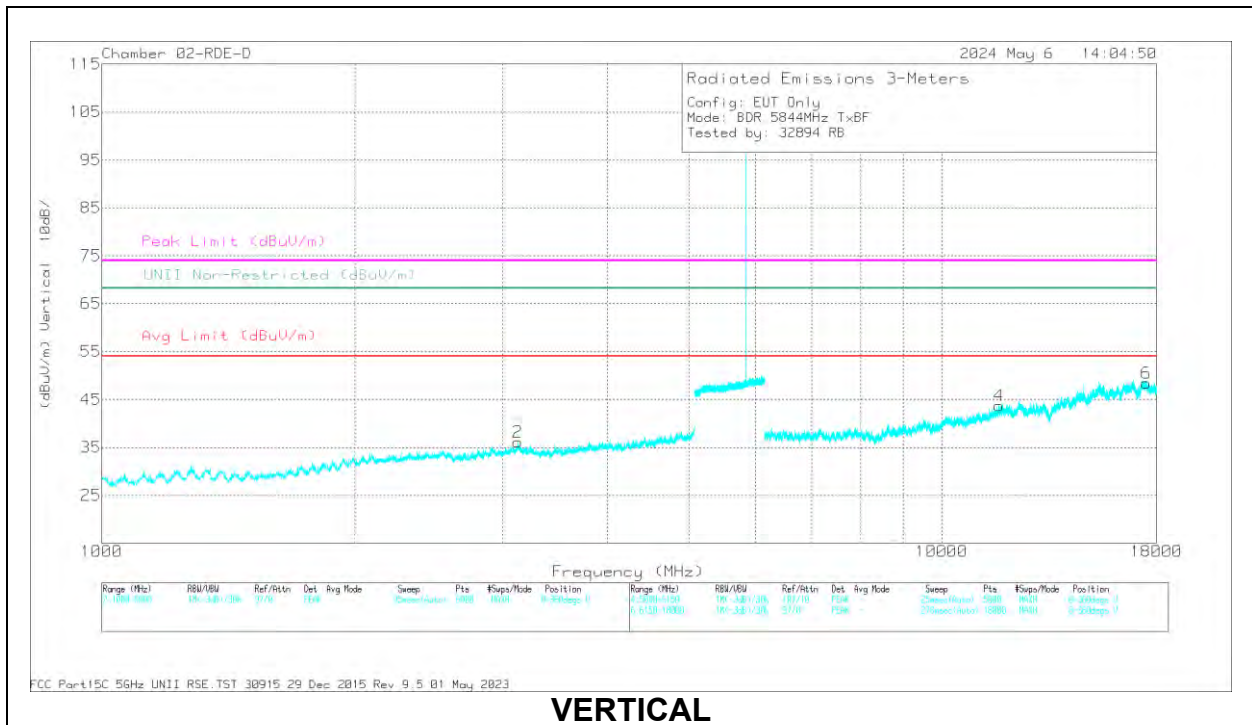
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3696.724	38.95	PK-U	33.2	-27.1	45.05	-	-	74	-28.95	-	-	0	199	H
	* 3696.743	27.18	ADR	33.2	-27.1	33.28	54	-20.72	-	-	-	-	0	199	H
2	* 3686.423	39.13	PK-U	33.1	-27.2	45.03	-	-	74	-28.97	-	-	0	199	V
	* 3685.143	27.16	ADR	33.1	-27.2	33.06	54	-20.94	-	-	-	-	0	199	V
3	* 11556.24	33.56	PK-U	38.4	-19.6	52.36	-	-	74	-21.64	-	-	0	199	H
	* 11556.57	22.25	ADR	38.4	-19.7	40.95	54	-13.05	-	-	-	-	0	199	H
4	* 11566.17	34.06	PK-U	38.4	-19.6	52.86	-	-	74	-21.14	-	-	0	101	V
	17353.853	33.45	PK-U	41.1	-16.3	58.25	-	-	-	-	68.2	-9.95	0	101	V
5	17370.536	34.35	PK-U	41.1	-16.4	59.05	-	-	-	-	68.2	-9.15	0	101	H

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

HIGH CHANNEL, 5844 MHz



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11682.71	33.75	PK-U	38.5	-19	53.25	-	-	74	-20.75	-	-	360	101	H
	* 11680.65	21.83	ADR	38.5	-18.9	41.43	54	-12.57	-	-	-	-	360	101	H
4	* 11687.09	33.48	PK-U	38.5	-19.1	52.88	-	-	74	-21.12	-	-	360	101	V
	* 11686.81	22.04	ADR	38.5	-19.1	41.44	54	-12.56	-	-	-	-	360	101	V
1	3124.805	38.84	PK-U	33.1	-26.5	45.44	-	-	-	-	68.2	-22.76	360	200	H
2	3129.418	39.63	PK-U	33.1	-26.5	46.23	-	-	-	-	68.2	-21.97	360	200	V
5	17513.539	32.77	PK-U	41.1	-15.4	58.47	-	-	-	-	68.2	-9.73	360	101	H
6	17516.824	32.04	PK-U	41.1	-15.5	57.64	-	-	-	-	68.2	-10.56	360	200	V

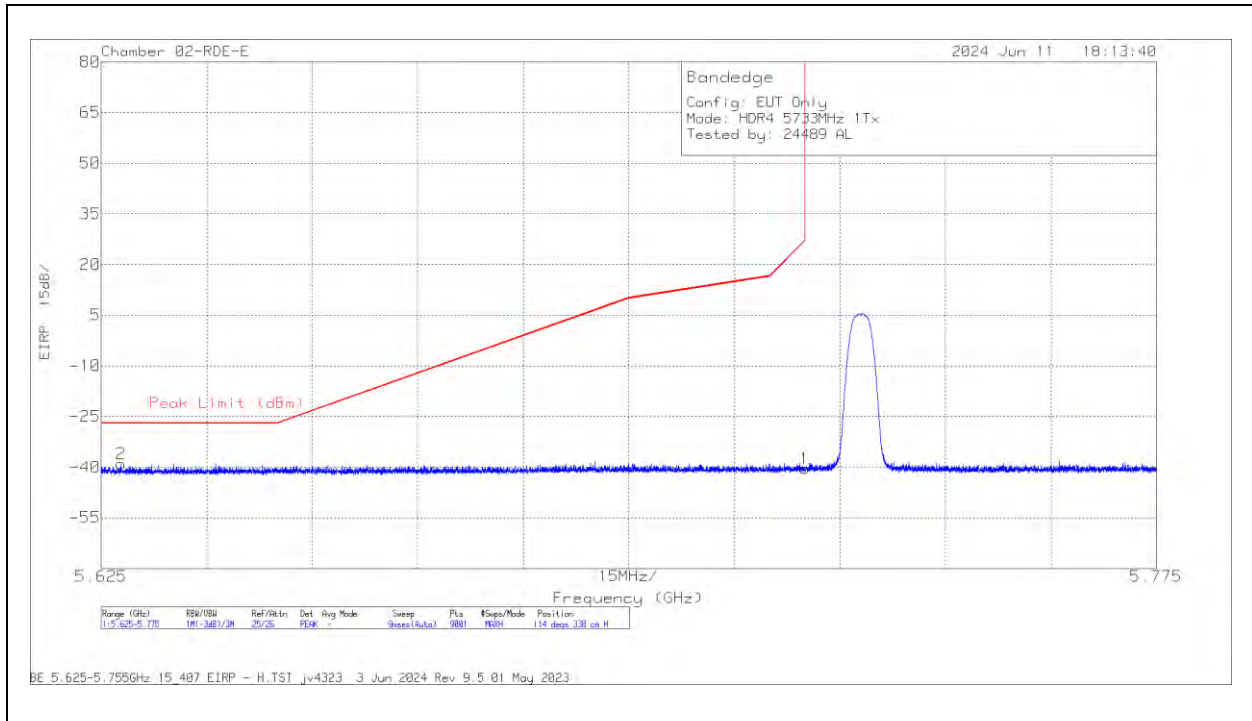
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.17. HDR 4 HIGH POWER, UNII-3 BAND, BANDEDGE

ANT 6, SISO MODE

LOW CHANNEL, 5733 MHz

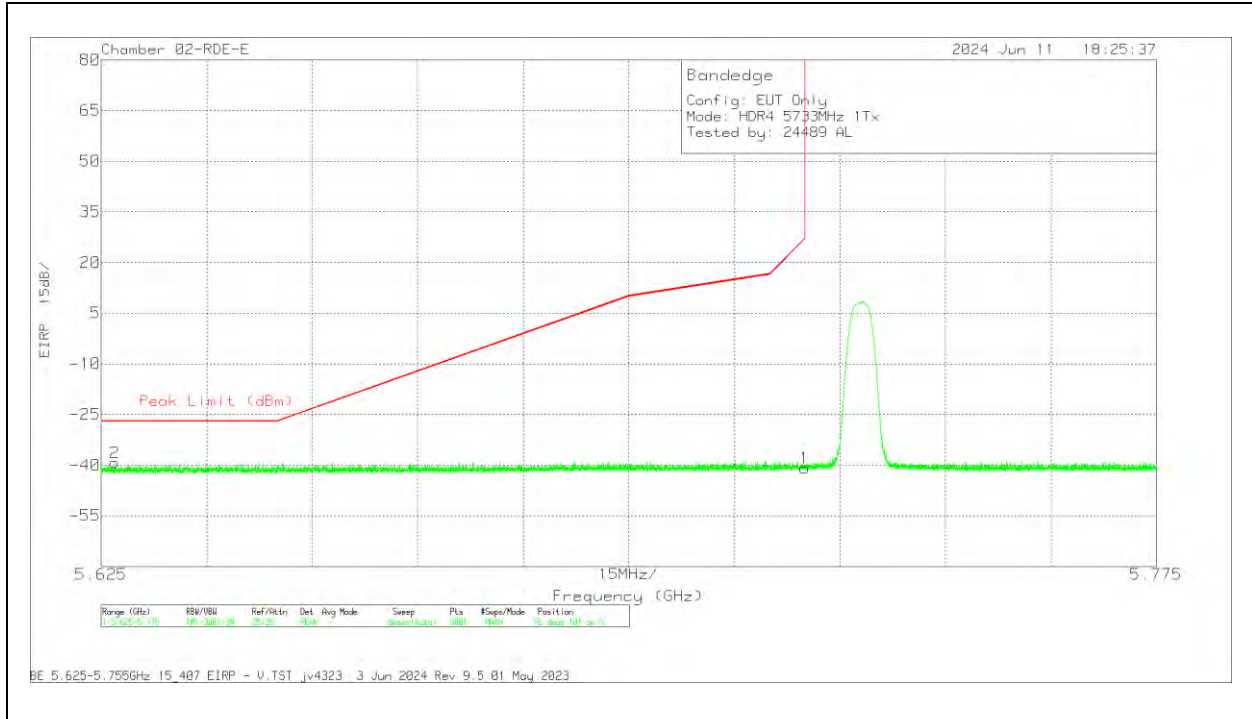
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 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	5.627833	-48.28	Pk	34.5	11.8	-37.08	-39.06	-27	-12.06	114	338	H
1	5.725	-50.08	Pk	34.6	11.8	-36.76	-40.44	27	-67.44	114	338	H

Pk - Peak detector

VERTICAL RESULT

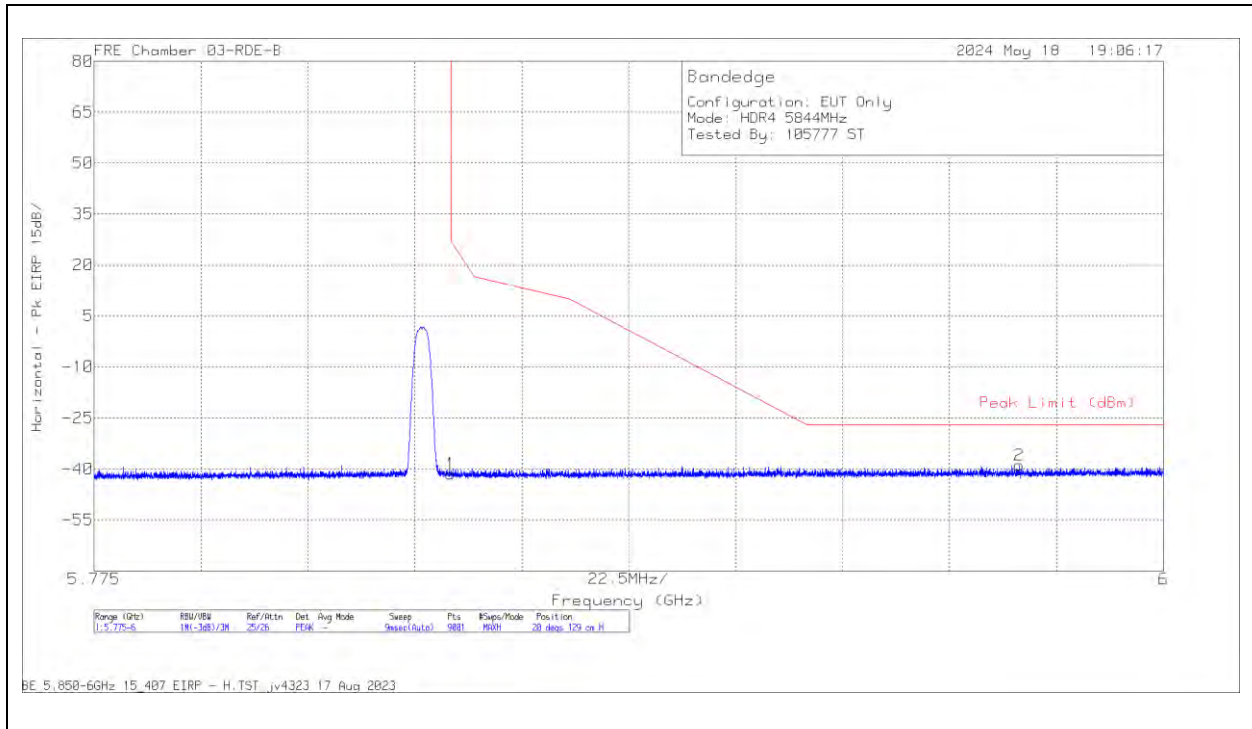


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6269	-48.54	Pk	34.5	11.8	-37.07	-39.31	-27	-12.31	76	101	V
1	5.725	-50.58	Pk	34.6	11.8	-36.76	-40.94	27	-67.94	76	101	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

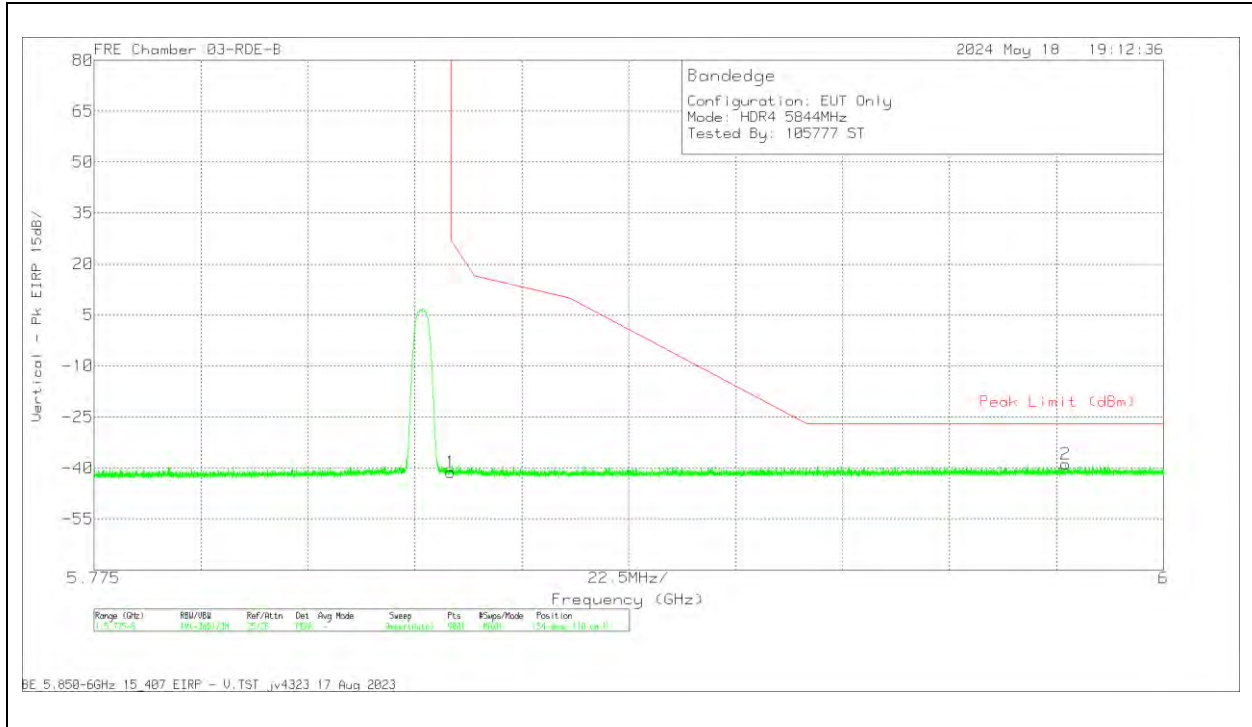
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.07	Pk	34.7	11.8	-38.8	-41.37	27	-68.37	20	129	H
2	5.9696	-47.21	Pk	35	11.8	-38.5	-38.91	-27	-11.91	20	129	H

Pk - Peak detector

VERTICAL RESULT



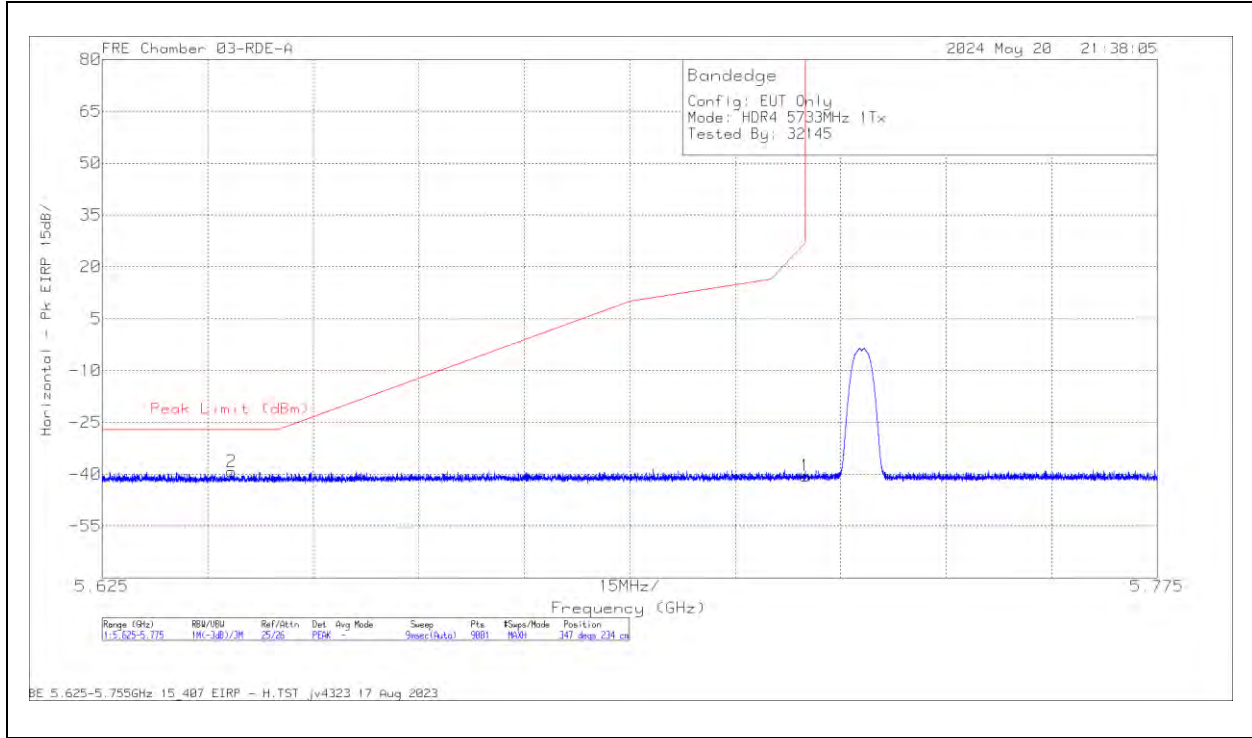
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.97	Pk	34.7	11.8	-38.8	-41.27	27	-68.27	154	110	V
2	5.9794	-47.17	Pk	35	11.8	-38.46	-38.83	-27	-11.83	154	110	V

Pk - Peak detector

ANT 5, SISO MODE

LOW CHANNEL, 5733 MHz

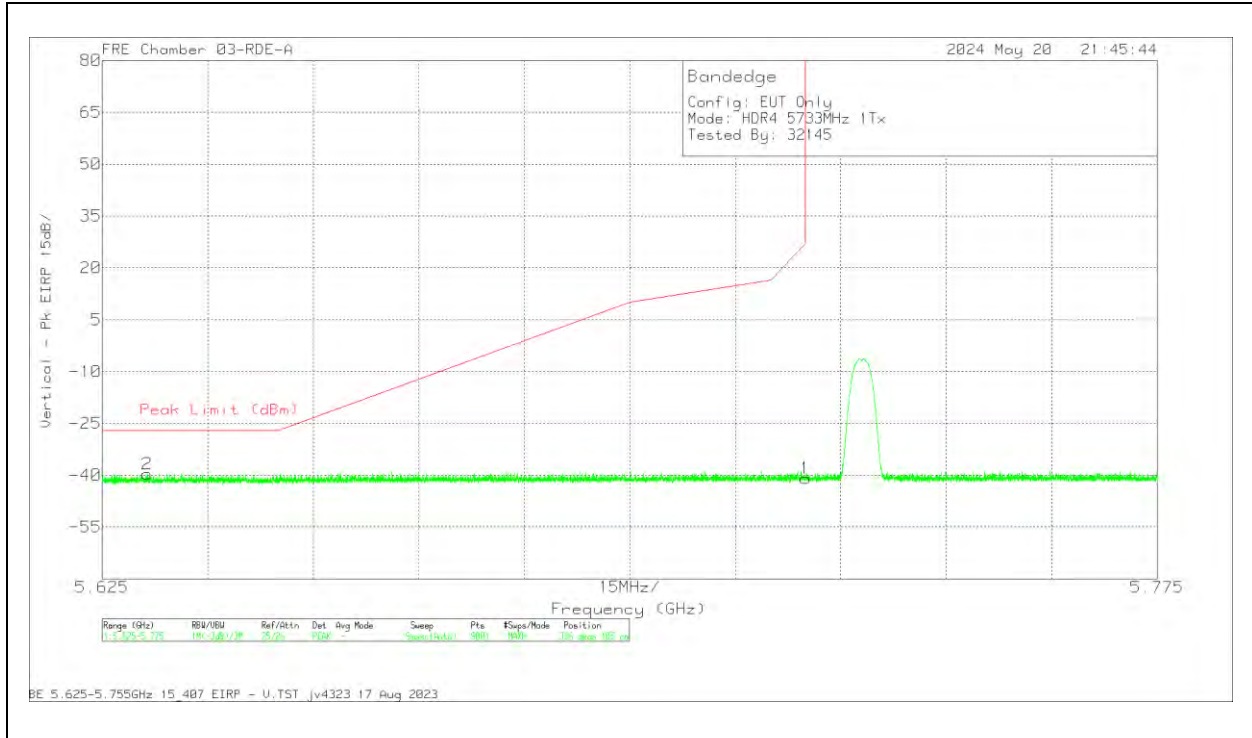
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.6434	-48.13	Pk	34.4	11.8	-37.33	-39.26	-27	-12.26	347	234	H
1	5.725	-49.75	Pk	34.6	11.8	-37.13	-40.48	27	-67.48	347	234	H

Pk - Peak detector

VERTICAL RESULT

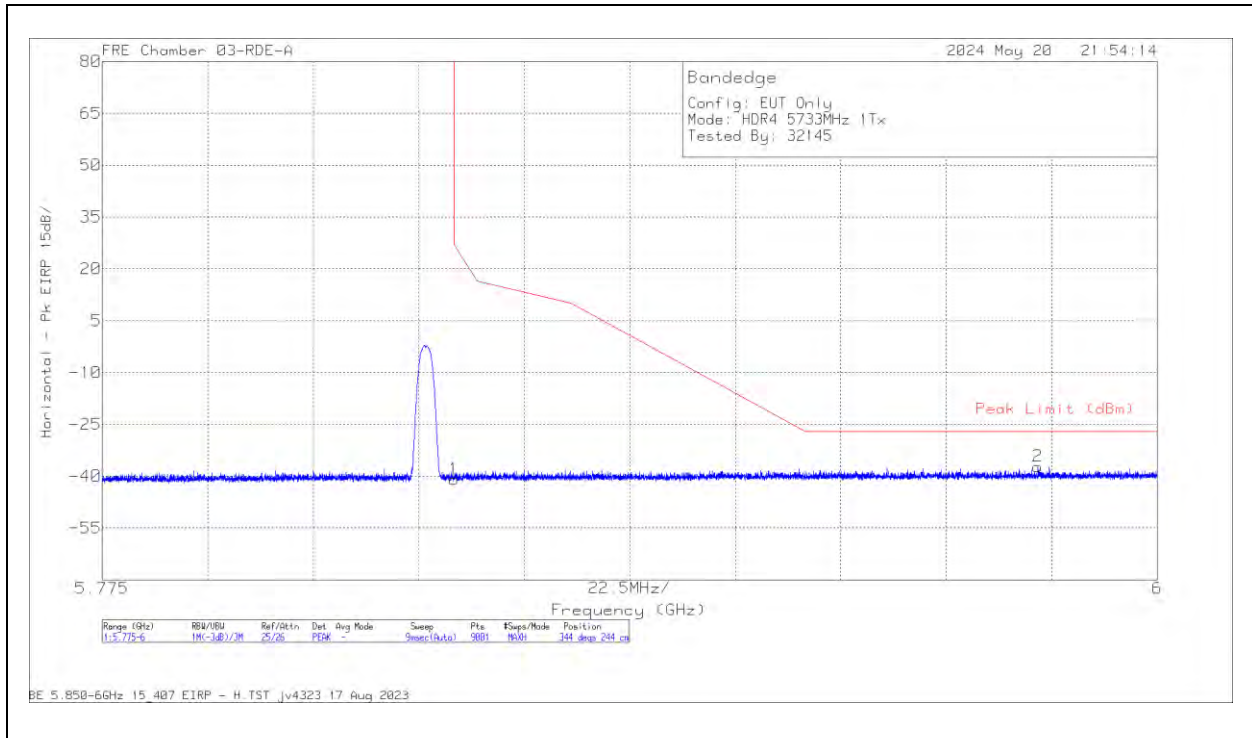


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.631383	-48.49	Pk	34.4	11.8	-37.38	-39.67	-27	-12.67	336	105	V
1	5.725	-50.18	PK	34.6	11.8	-37.13	-40.91	27	-67.91	336	105	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

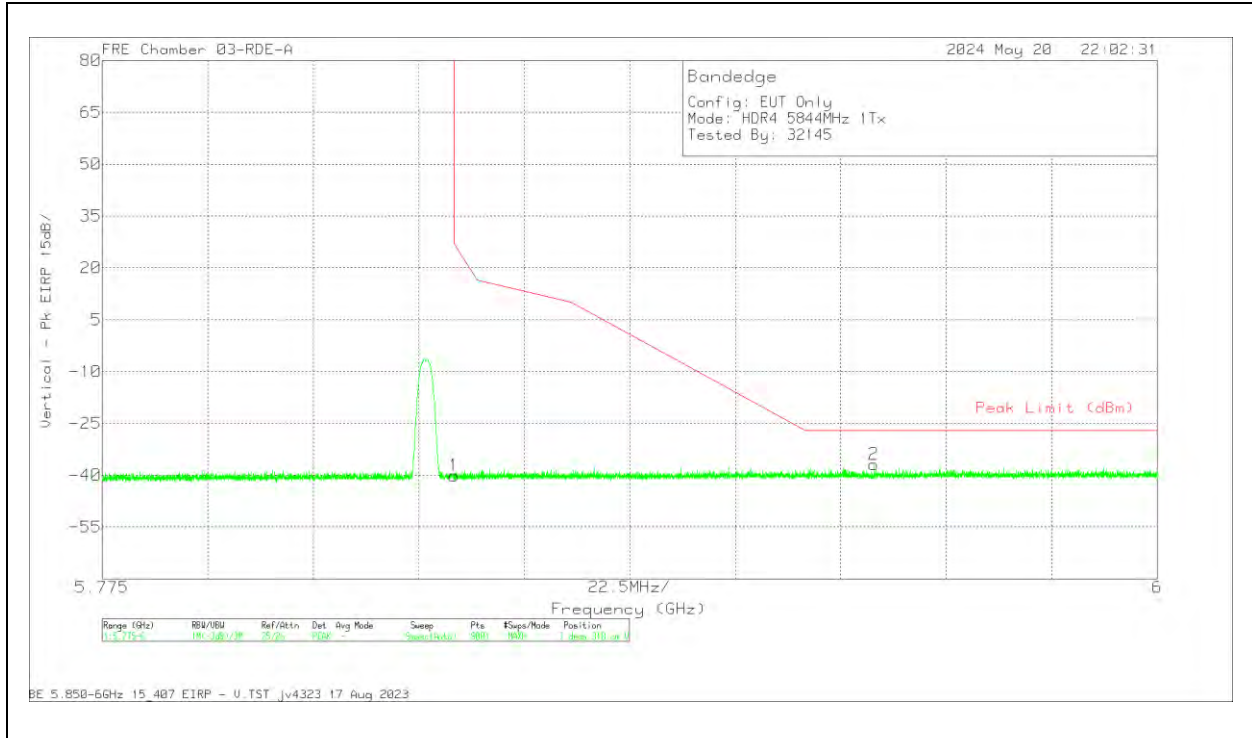
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.78	Pk	35	11.8	-36.87	-40.85	27	-67.85	344	244	H
2	5.97455	-47.69	Pk	35.3	11.8	-36.61	-37.2	-27	-10.2	344	244	H

Pk - Peak detector

VERTICAL RESULT



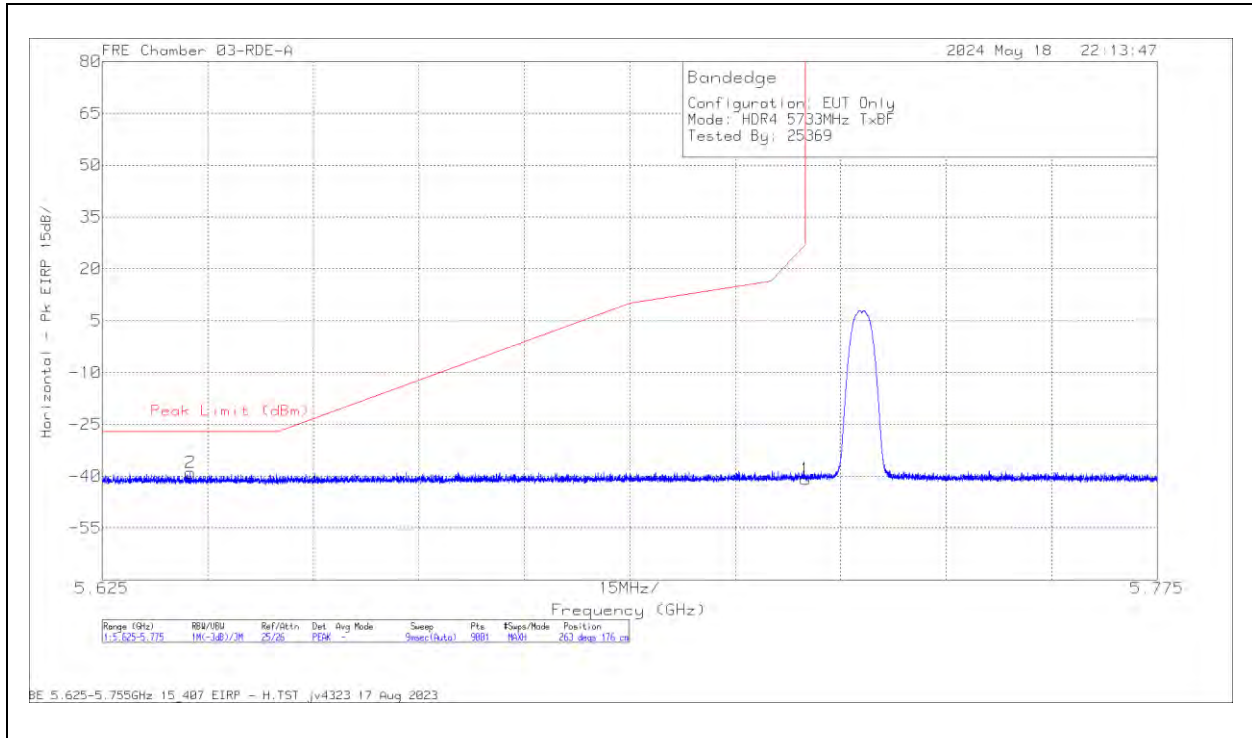
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50	Pk	35	11.8	-36.87	-40.07	27	-67.07	7	310	V
2	5.939575	-47.14	Pk	35.2	11.8	-36.71	-36.85	-27	-9.85	7	310	V

Pk - Peak detector

ANT 6 + ANT 5, MIMO TXBF MODE

LOW CHANNEL, 5733 MHz

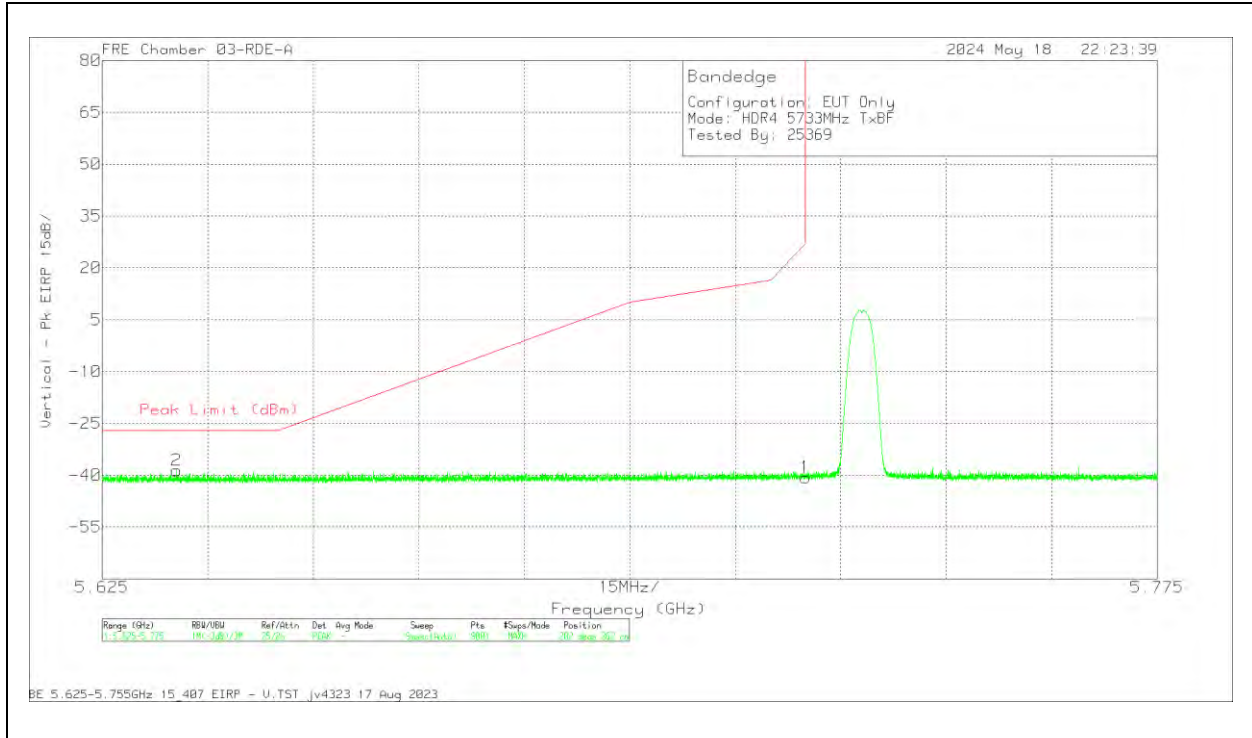
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.637534	-47.83	Pk	34.4	11.8	-37.35	-38.98	-27	-11.98	263	176	H
1	5.725	-50.17	Pk	34.6	11.8	-37.13	-40.9	27	-67.9	263	176	H

Pk - Peak detector

VERTICAL RESULT

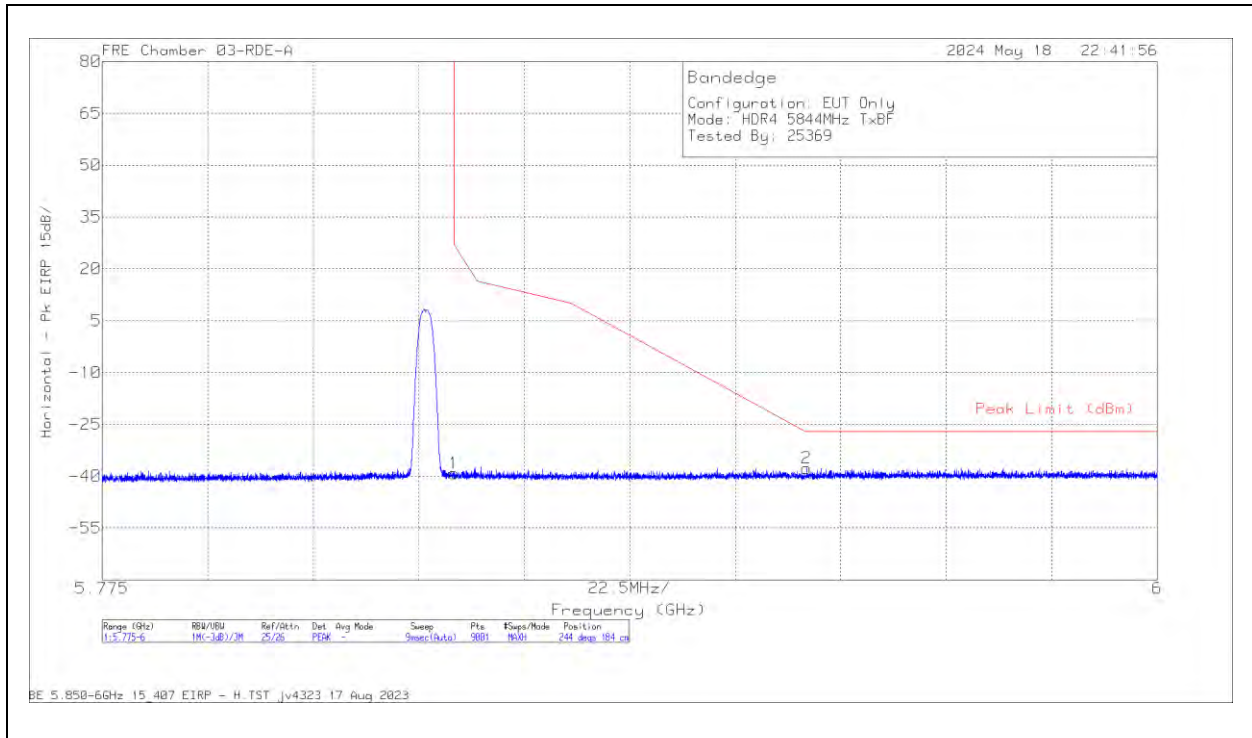


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.635567	-47.5	Pk	34.4	11.8	-37.33	-38.63	-27	-11.63	202	262	V
1	5.725	-49.93	Pk	34.6	11.8	-37.13	-40.66	27	-67.66	202	262	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

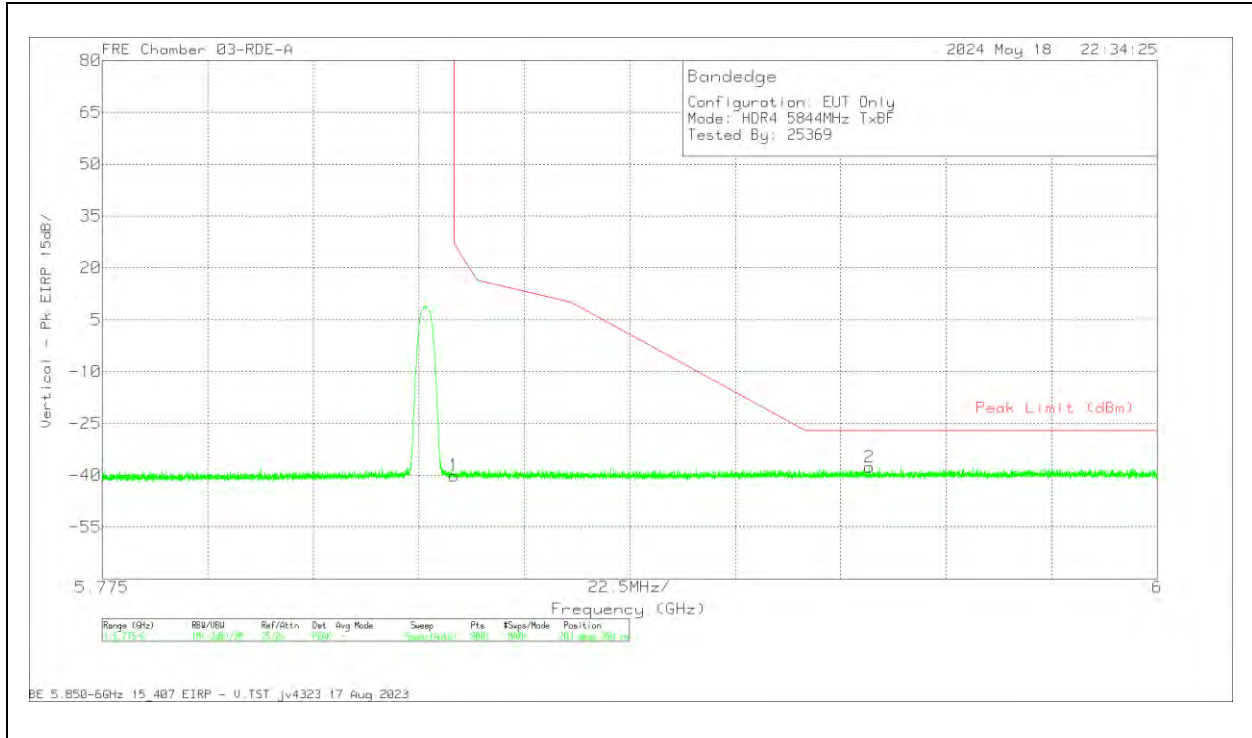
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.1	Pk	35	11.8	-36.87	-39.17	27	-66.17	244	184	H
2	5.925175	-47.99	Pk	35.2	11.8	-36.72	-37.71	-27	-10.71	244	184	H

Pk - Peak detector

VERTICAL RESULT

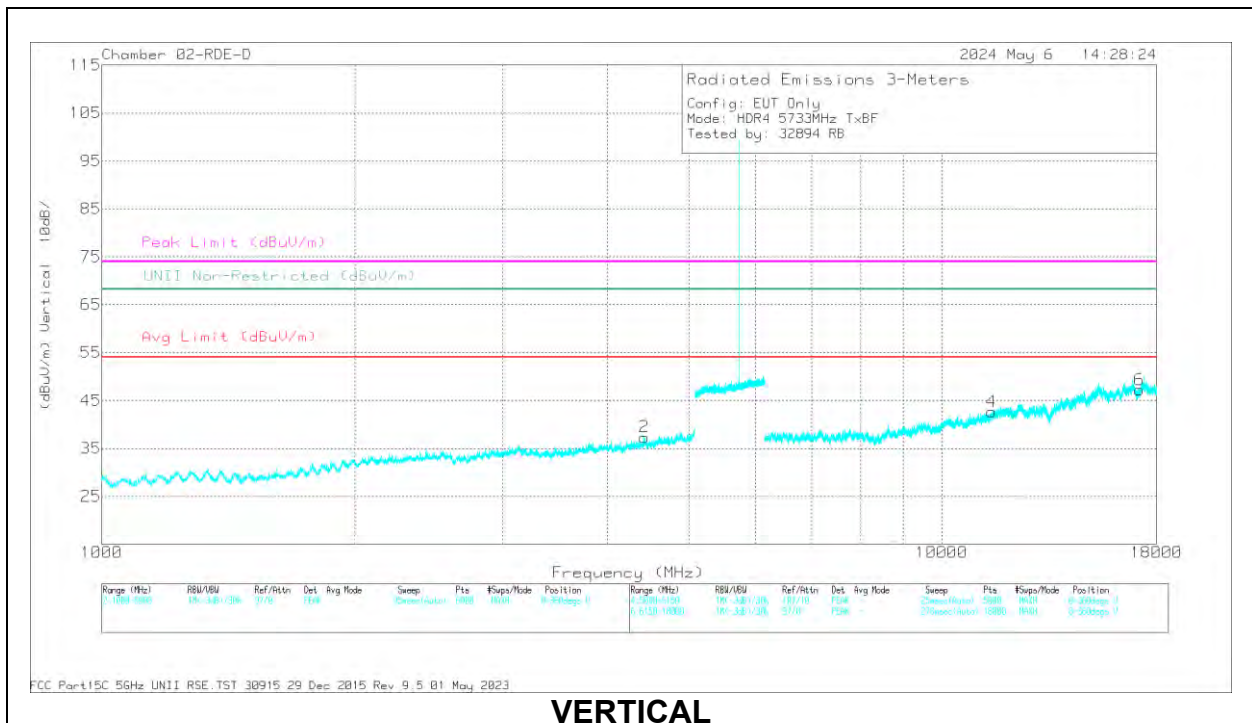
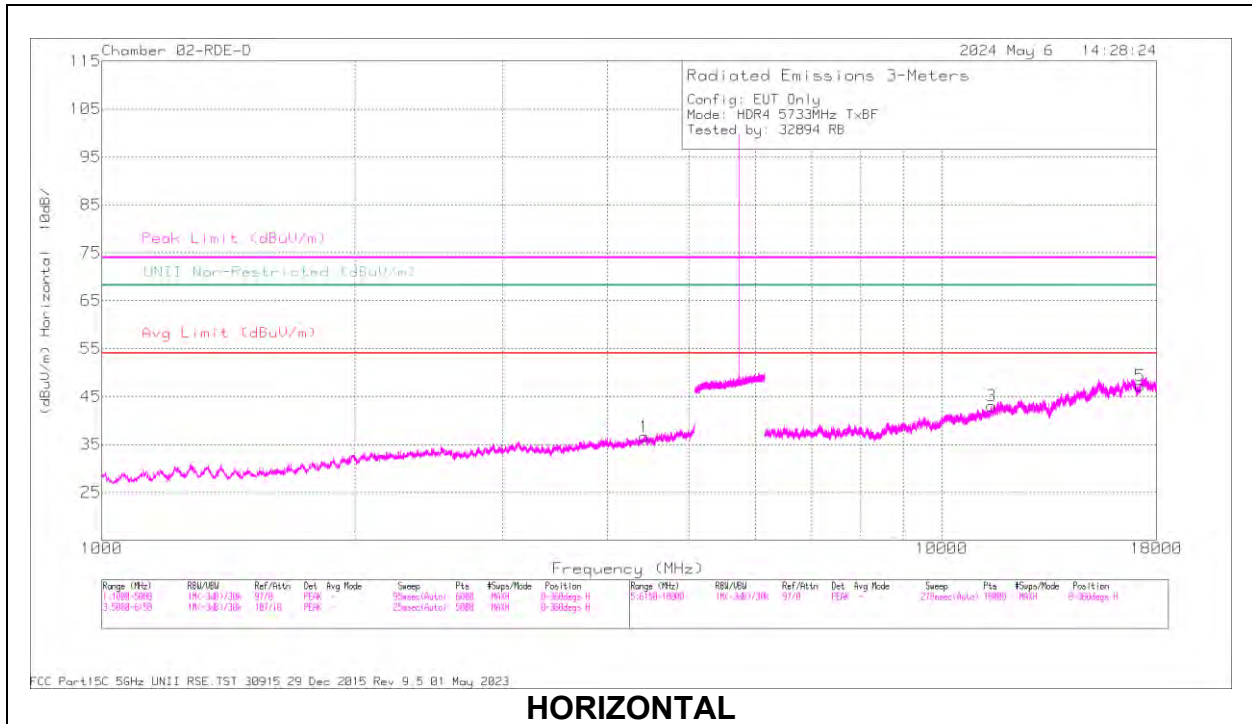


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.06	Pk	35	11.8	-36.87	-40.13	27	-67.13	203	260	V
2	5.9386	-47.93	Pk	35.2	11.8	-36.72	-37.65	-27	-10.65	203	260	V

Pk - Peak detector

10.1.18. HDR 4 HIGH POWER, UNII-3 BAND, MIMO TXBF MODE, HARMONIC AND SPURIOUS

LOW CHANNEL, 5733 MHz

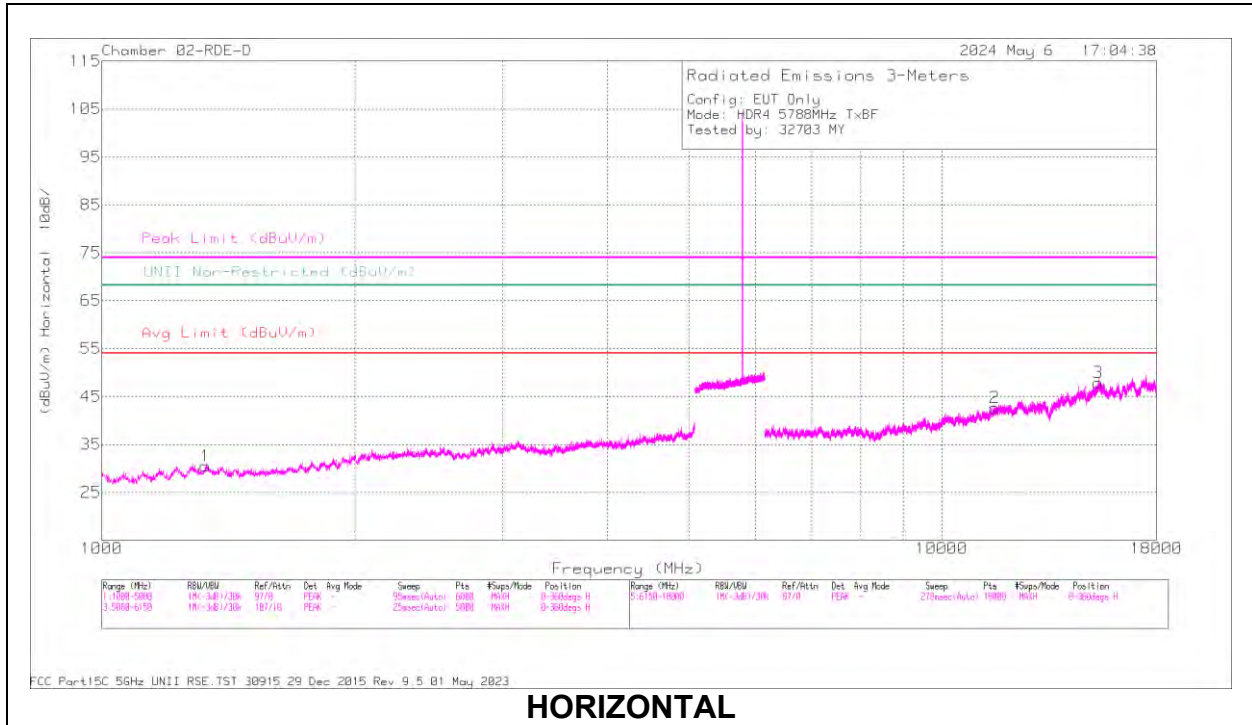


RADIATED EMISSIONS

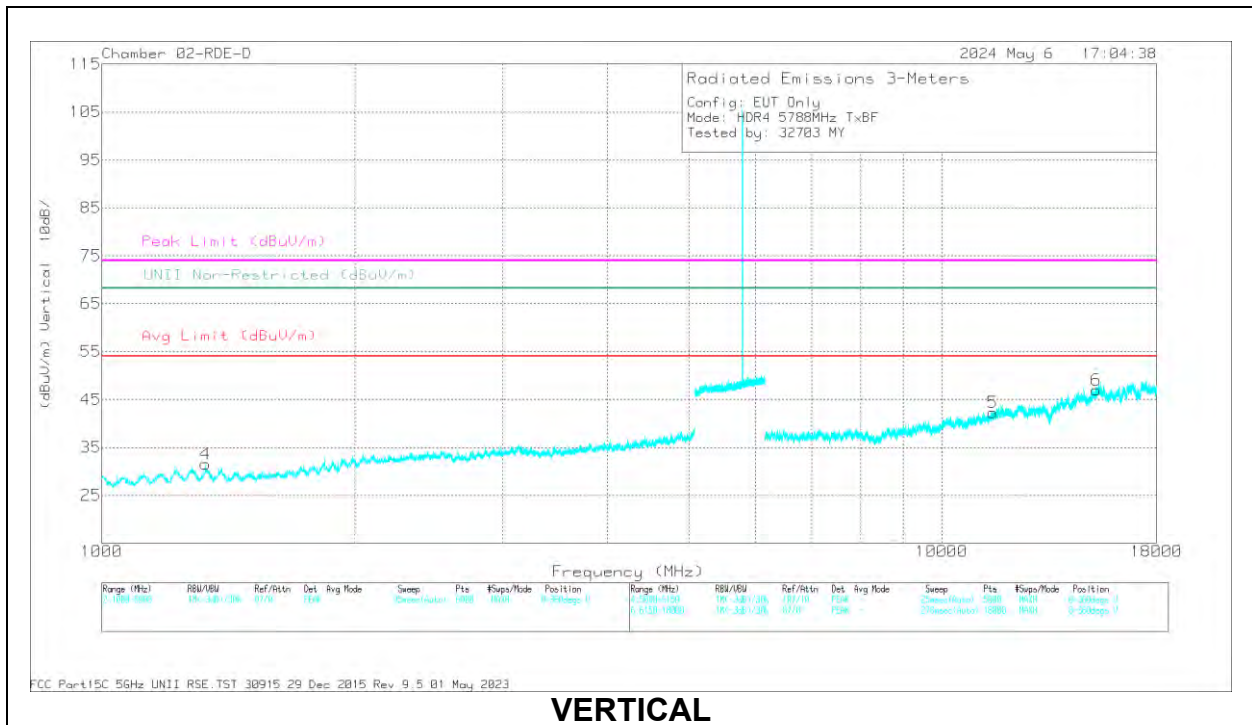
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11454.14	33.89	PK-U	38.4	-19.6	52.69	-	-	74	-21.31	-	-	360	101	H
	* 11454.27	22.23	ADR	38.4	-19.5	41.13	54	-12.87	-	-	-	-	360	101	H
4	* 11451.41	33.82	PK-U	38.4	-19.5	52.72	-	-	74	-21.28	-	-	360	101	V
	* 11452.60	22.27	ADR	38.4	-19.4	41.27	54	-12.73	-	-	-	-	360	101	V
2	4423.442	38.17	PK-U	33.6	-25.2	46.57	-	-	-	-	68.2	-21.63	360	200	V
1	4423.835	38.4	PK-U	33.6	-25.3	46.7	-	-	-	-	68.2	-21.5	360	101	H
6	17190.73	30.46	PK-U	41.3	-15.4	56.36	-	-	-	-	68.2	-11.84	360	101	V
5	17200.27	30.75	PK-U	41.2	-15.7	56.25	-	-	-	-	68.2	-11.95	360	101	H

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

MID CHANNEL, 5788 MHz



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

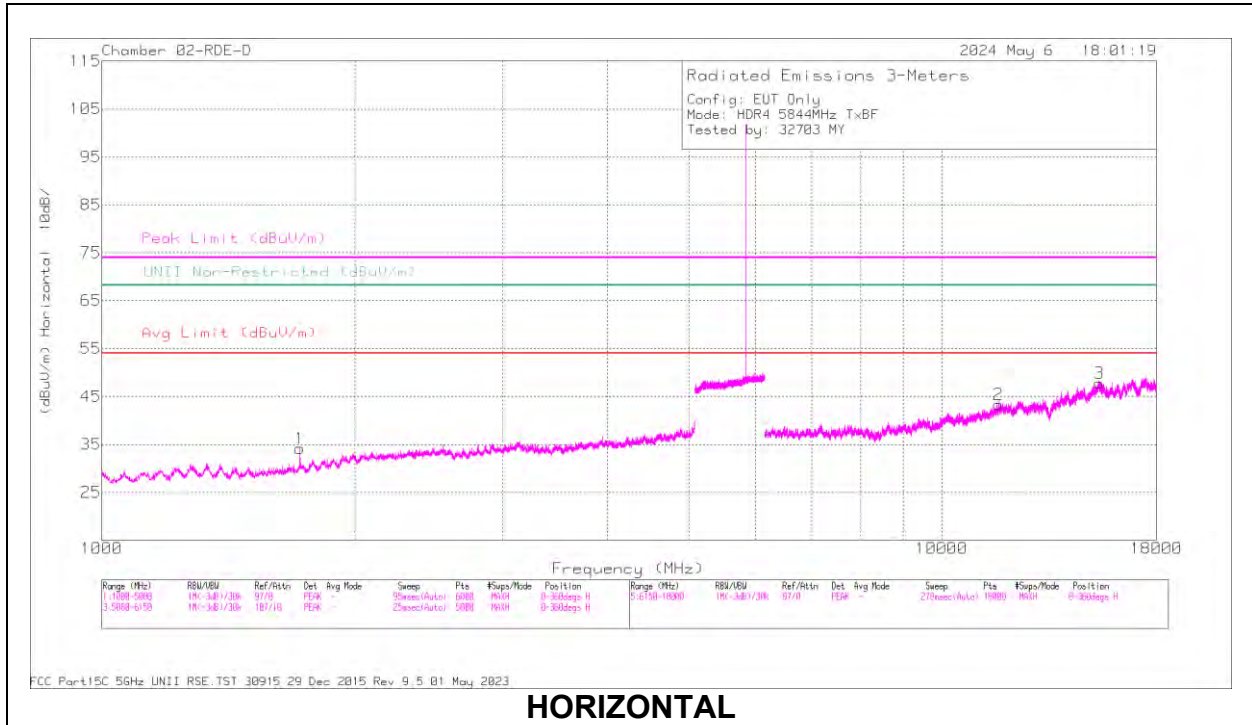
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1329.289	40.07	PK-U	28.7	-29.6	39.17	-	-	74	-34.83	-	-	360	200	H
	* 1330.17	26.32	ADR	28.7	-29.7	25.32	54	-28.68	-	-	-	-	360	200	H
4	* 1329.008	39.54	PK-U	28.7	-29.6	38.64	-	-	74	-35.36	-	-	360	200	V
	* 1330.374	26.28	ADR	28.7	-29.7	25.28	54	-28.72	-	-	-	-	360	200	V
2	* 11552.65	32.31	PK-U	38.4	-19.7	51.01	-	-	74	-22.99	-	-	360	200	H
	* 11552.76	18.66	ADR	38.4	-19.7	37.36	54	-16.64	-	-	-	-	360	200	H
5	* 11499.50	32.5	PK-U	38.4	-19.7	51.2	-	-	74	-22.8	-	-	360	199	V
	* 11499.74	18.36	ADR	38.4	-19.7	37.06	54	-16.94	-	-	-	-	360	199	V
6	15259.717	32.89	PK-U	39.5	-16.9	55.49	-	-	-	-	68.2	-12.71	360	101	V
3	15345.781	32.41	PK-U	39.6	-16.8	55.21	-	-	-	-	68.2	-12.99	360	101	H

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

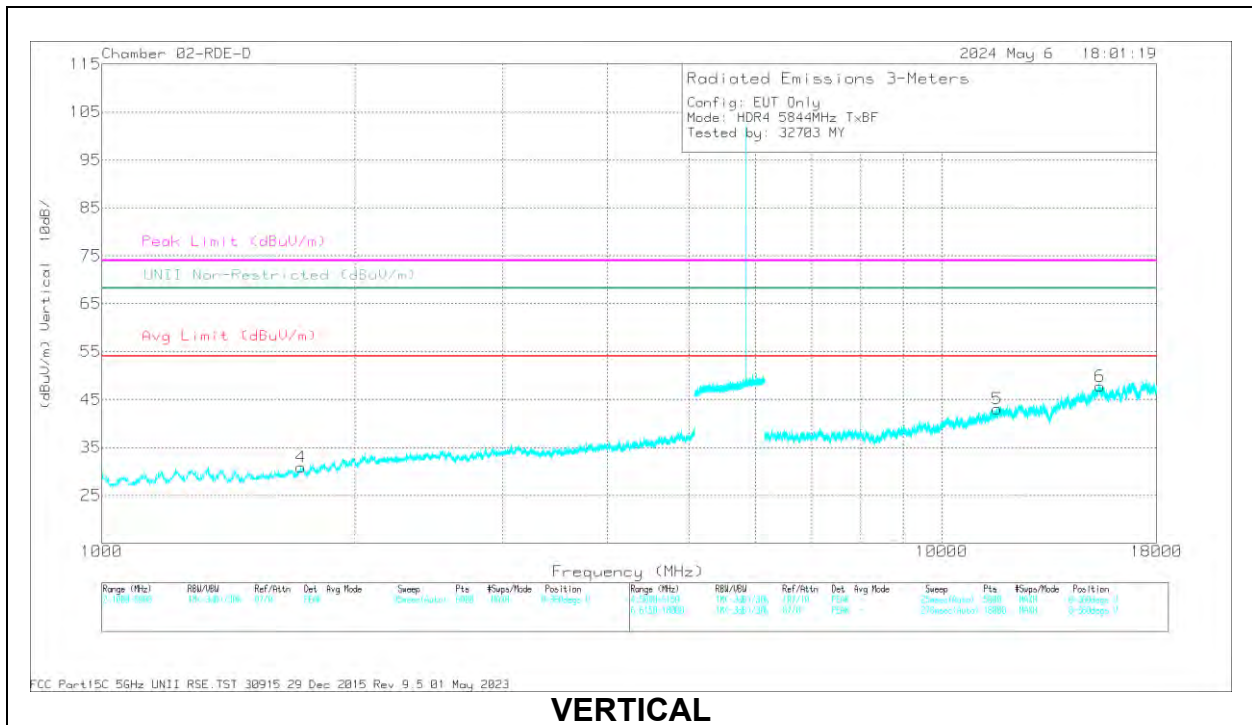
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL, 5844 MHz



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (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	* 11681.635	31.22	PK-U	38.5	-18.9	50.82	-	-	74	-23.18	-	-	162	199	H
	* 11682.185	18.41	ADR	38.5	-18.9	38.01	54	-15.99	-	-	-	-	162	199	H
3	* 15387.675	32.02	PK-U	39.6	-16.8	54.82	-	-	74	-19.18	-	-	162	101	H
	* 15386.833	18.99	ADR	39.6	-16.8	41.79	54	-12.21	-	-	-	-	162	101	H
5	* 11632.392	31.5	PK-U	38.5	-19.3	50.7	-	-	74	-23.3	-	-	162	200	V
	* 11632.052	18.19	ADR	38.5	-19.3	37.39	54	-16.61	-	-	-	-	162	200	V
6	* 15417.227	33.13	PK-U	39.6	-16.9	55.83	-	-	74	-18.17	-	-	162	200	V
	* 15416.418	18.8	ADR	39.6	-16.9	41.5	54	-12.5	-	-	-	-	162	200	V
1	1722.632	38.52	PK-U	29.3	-29.2	38.62	-	-	-	-	68.2	-29.58	162	235	H
4	1723.409	38.92	PK-U	29.3	-29.2	39.02	-	-	-	-	68.2	-29.18	162	199	V

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

PK-U - U-NII: Maximum Peak

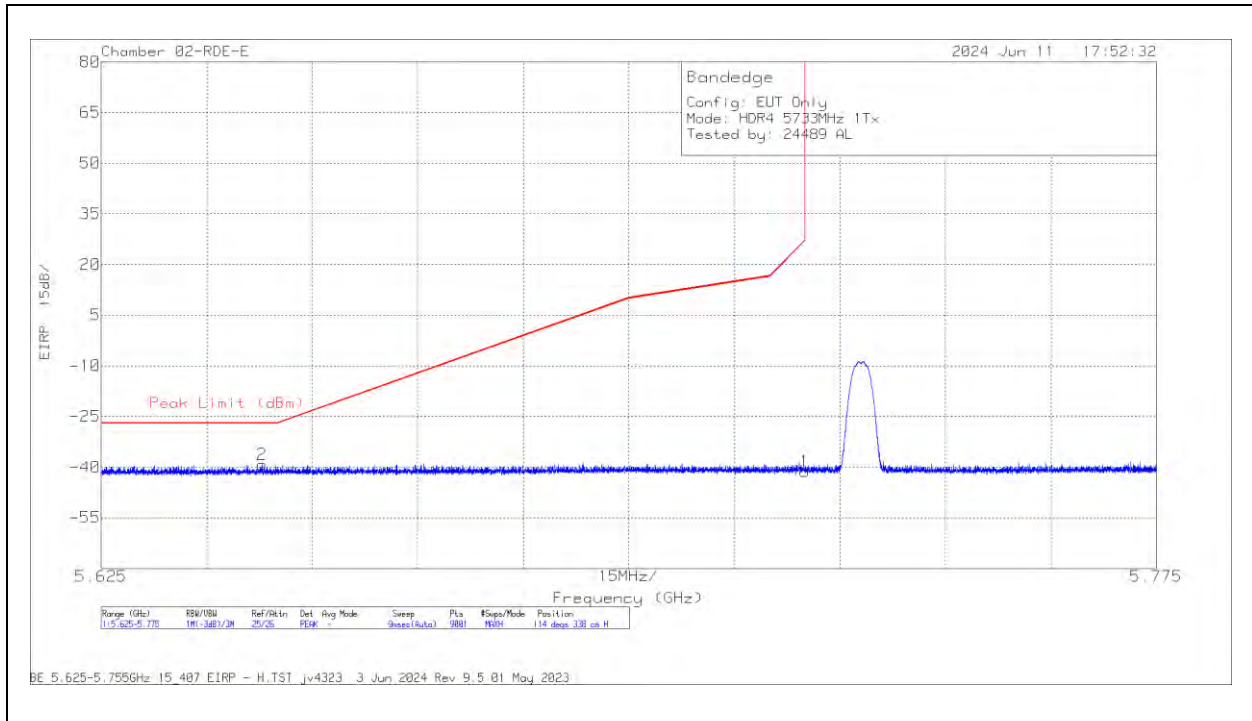
ADR - U-NII AD primary method, RMS average

10.1.19. HDR 4 LOW POWER, UNII-3 BAND, BANDEDGE

ANT 6, SISO MODE

LOW CHANNEL, 5733 MHz

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 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	5.647834	-48.43	Pk	34.5	11.8	-37.05	-39.18	-27	-12.18	114	338	H
1	5.725	-50.93	Pk	34.6	11.8	-36.76	-41.29	27	-68.29	114	338	H

Pk - Peak detector

VERTICAL RESULT

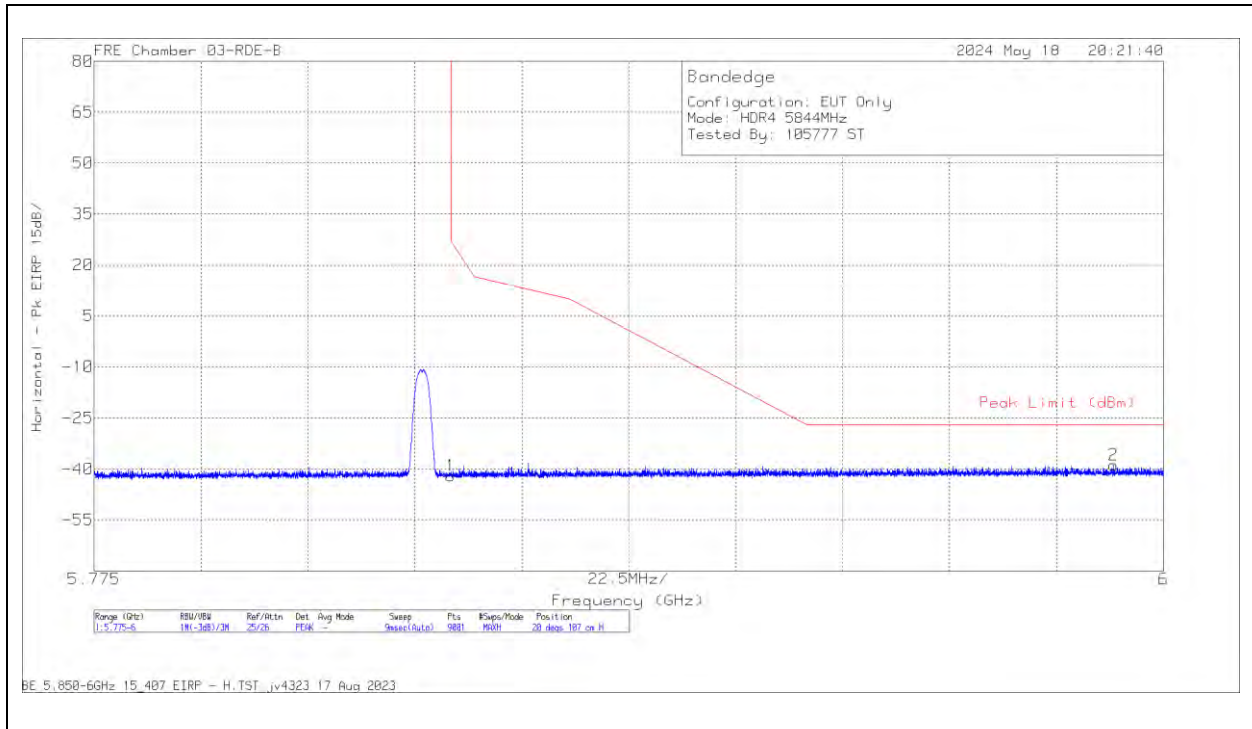


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63005	-47.39	Pk	34.5	11.8	-37.09	-38.18	-27	-11.18	77	101	V
1	5.725	-50.27	Pk	34.6	11.8	-36.76	-40.63	27	-67.63	77	101	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

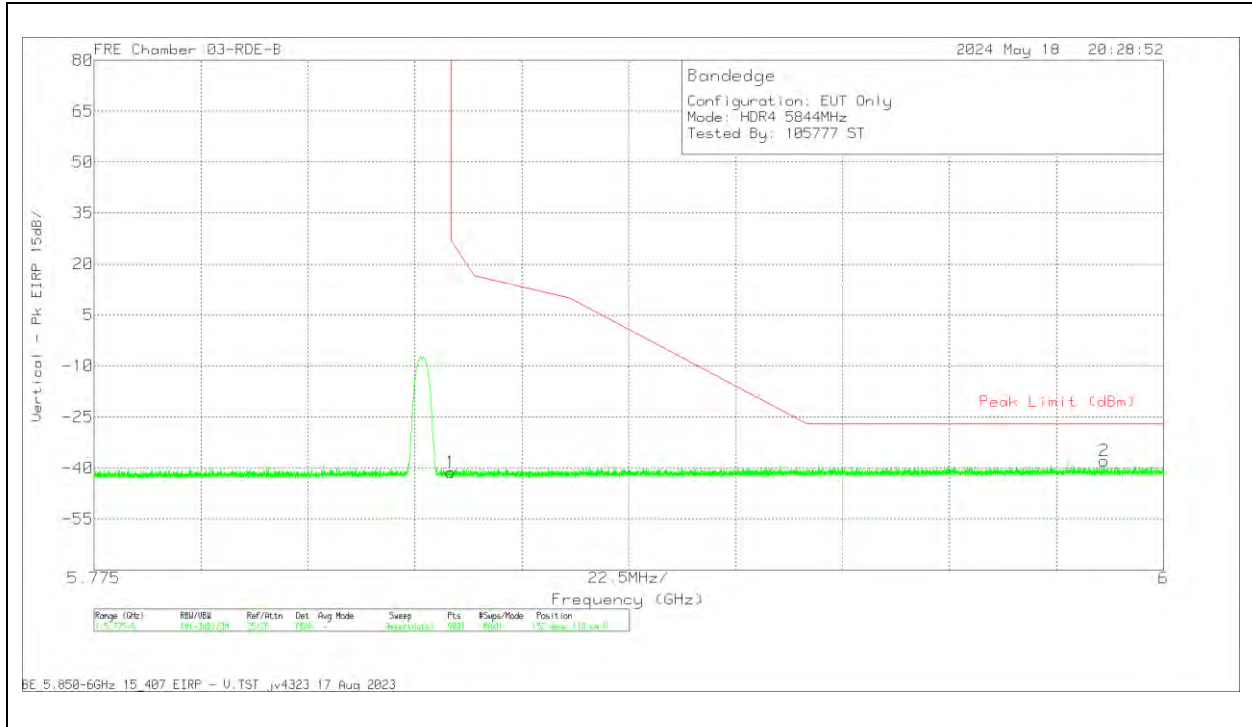
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.66	Pk	34.7	11.8	-38.8	-41.96	27	-68.96	20	107	H
2	5.9895	-47.27	Pk	35	11.8	-38.4	-38.87	-27	-11.87	20	107	H

Pk - Peak detector

VERTICAL RESULT



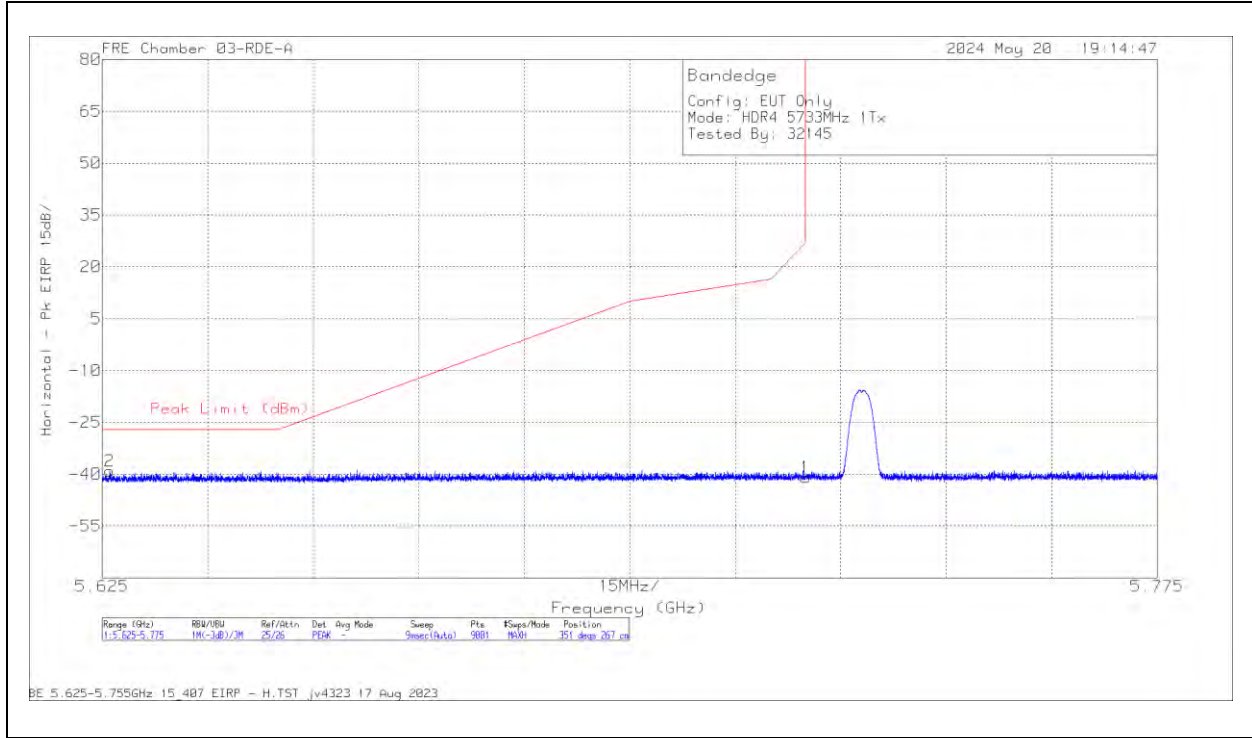
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.97	Pk	34.7	11.8	-38.8	-41.27	27	-68.27	152	118	V
2	5.98755	-46.28	Pk	35	11.8	-38.4	-37.88	-27	-10.88	152	118	V

Pk - Peak detector

ANT 5, SISO MODE

LOW CHANNEL, 5733 MHz

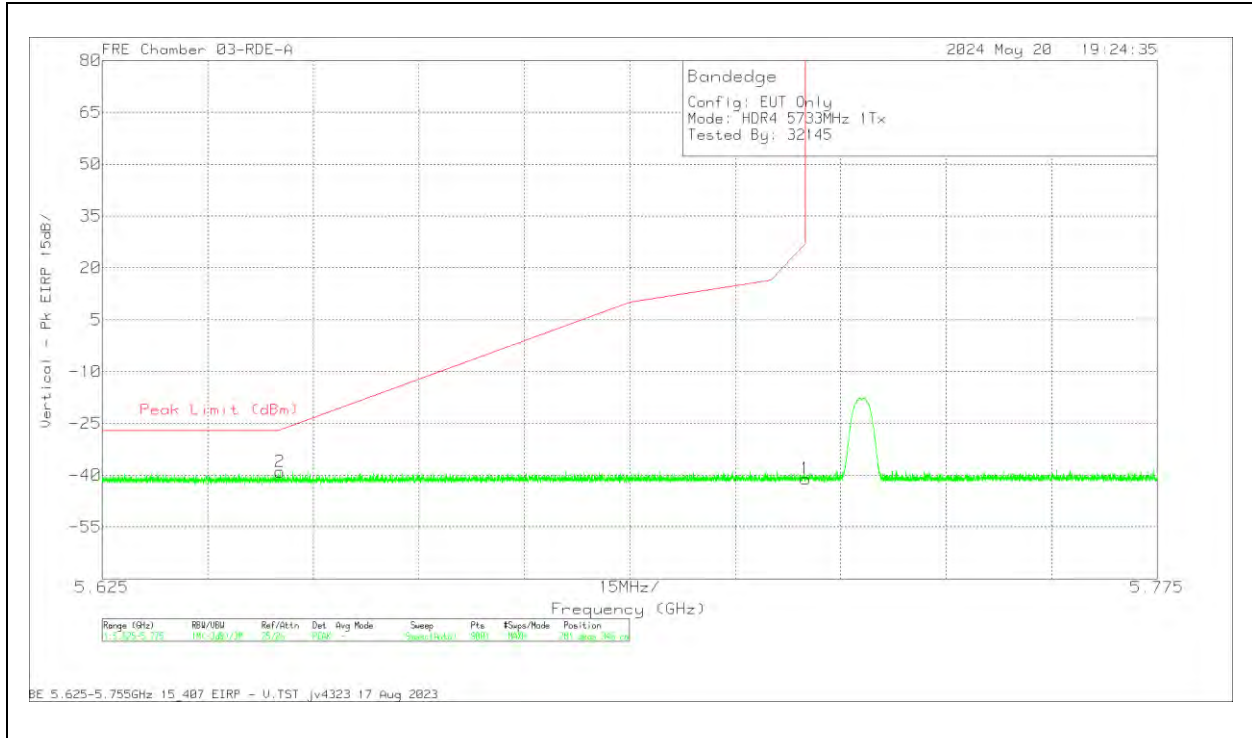
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.626083	-47.95	Pk	34.4	11.8	-37.38	-39.13	-27	-12.13	351	267	H
1	5.725	-50.2	Pk	34.6	11.8	-37.13	-40.93	27	-67.93	351	267	H

Pk - Peak detector

VERTICAL RESULT

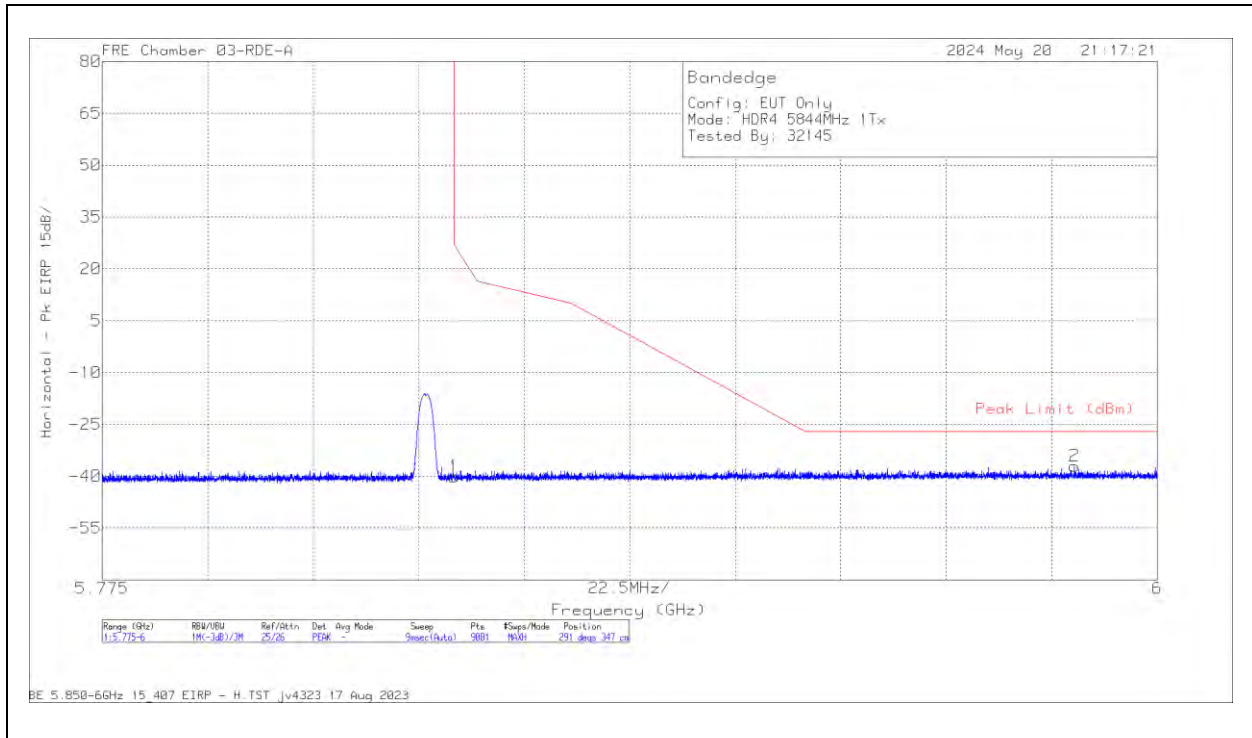


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.650267	-47.93	Pk	34.4	11.8	-37.25	-38.98	-26.8	-12.18	281	346	V
1	5.725	-50.3	PK	34.6	11.8	-37.13	-41.03	27	-68.03	281	346	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

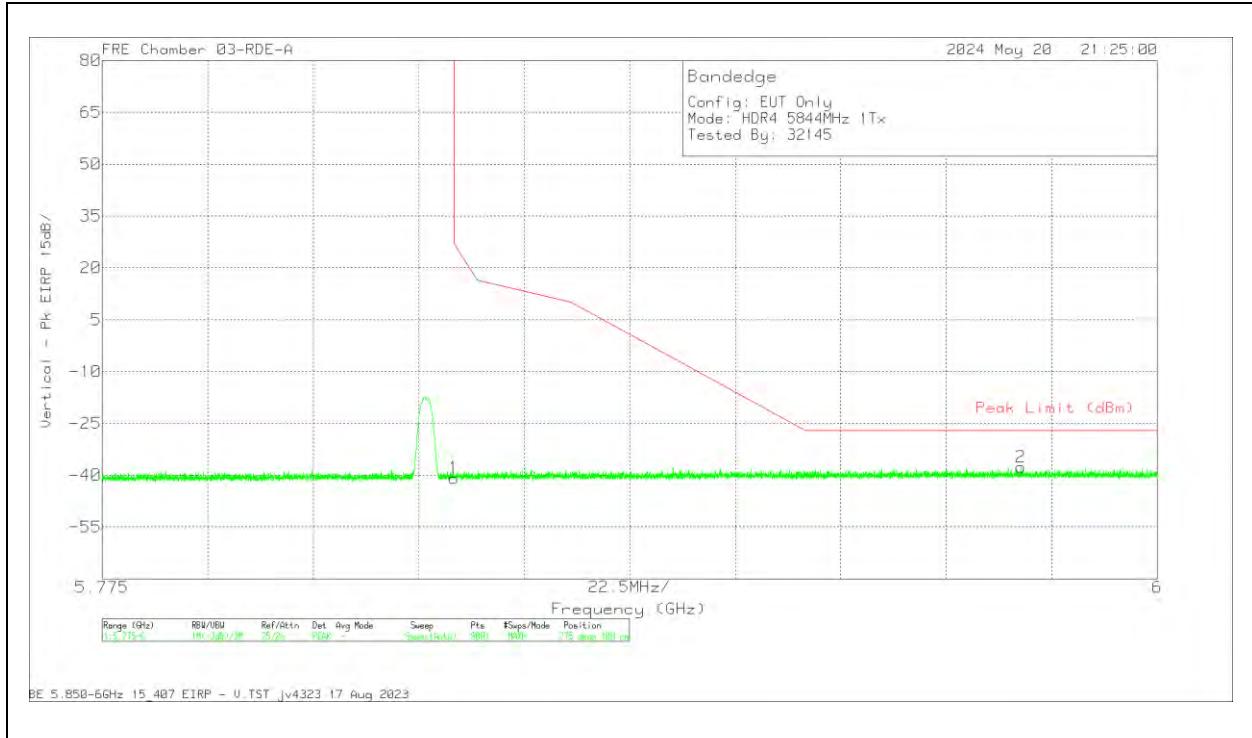
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50	Pk	35	11.8	-36.87	-40.07	27	-67.07	291	347	H
2	5.98235	-47.5	Pk	35.3	11.8	-36.63	-37.03	-27	-10.03	291	347	H

Pk - Peak detector

VERTICAL RESULT



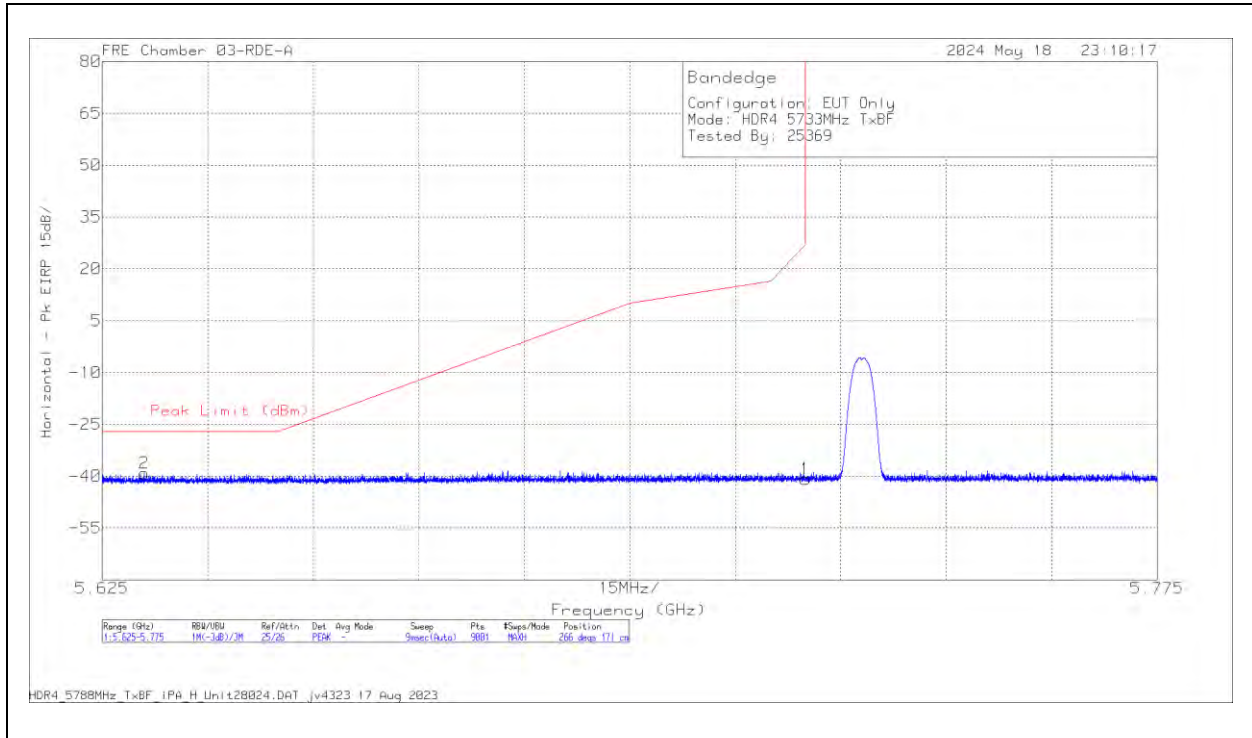
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.82	Pk	35	11.8	-36.87	-40.89	27	-67.89	275	100	V
2	5.970925	-48.12	PK	35.3	11.8	-36.63	-37.65	-27	-10.65	275	100	V

Pk - Peak detector

ANT 6 + ANT 5, MIMO TXBF MODE

LOW CHANNEL, 5733 MHz

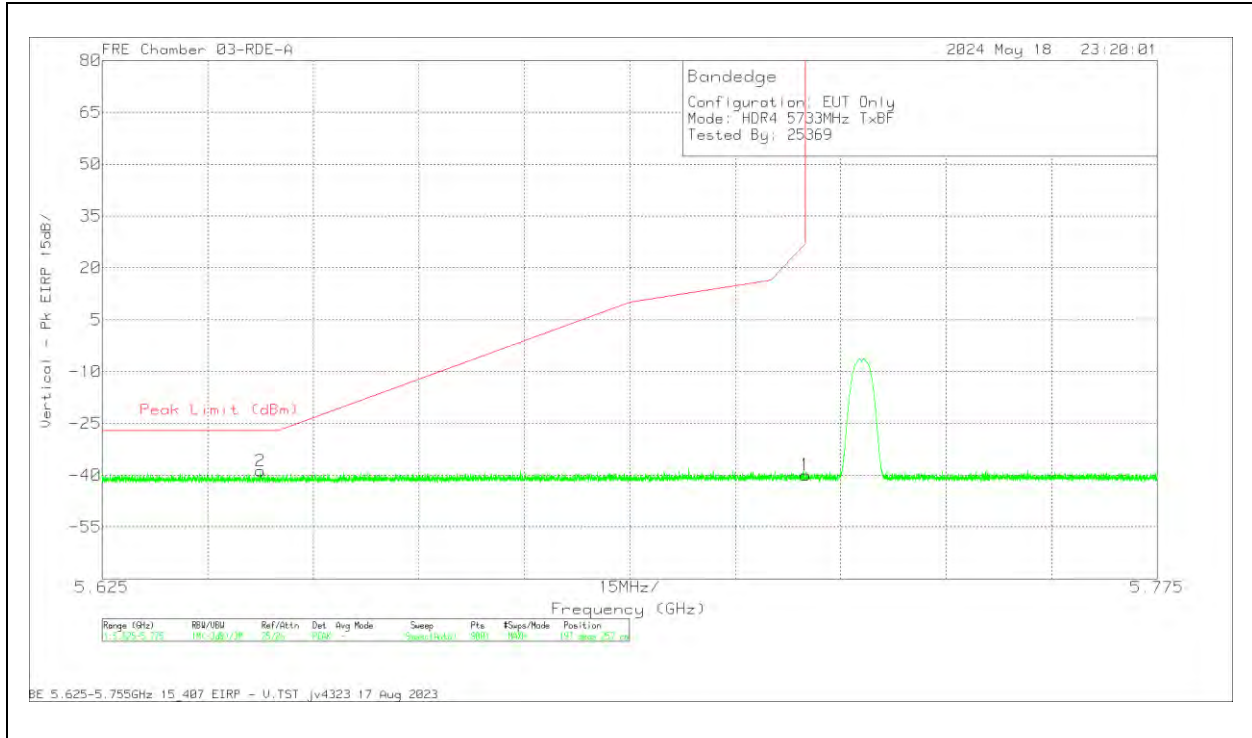
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.630967	-47.98	Pk	34.4	11.8	-37.39	-39.17	-27	-12.17	266	171	H
1	5.725	-50.08	Pk	34.6	11.8	-37.13	-40.81	27	-67.81	266	171	H

Pk - Peak detector

VERTICAL RESULT

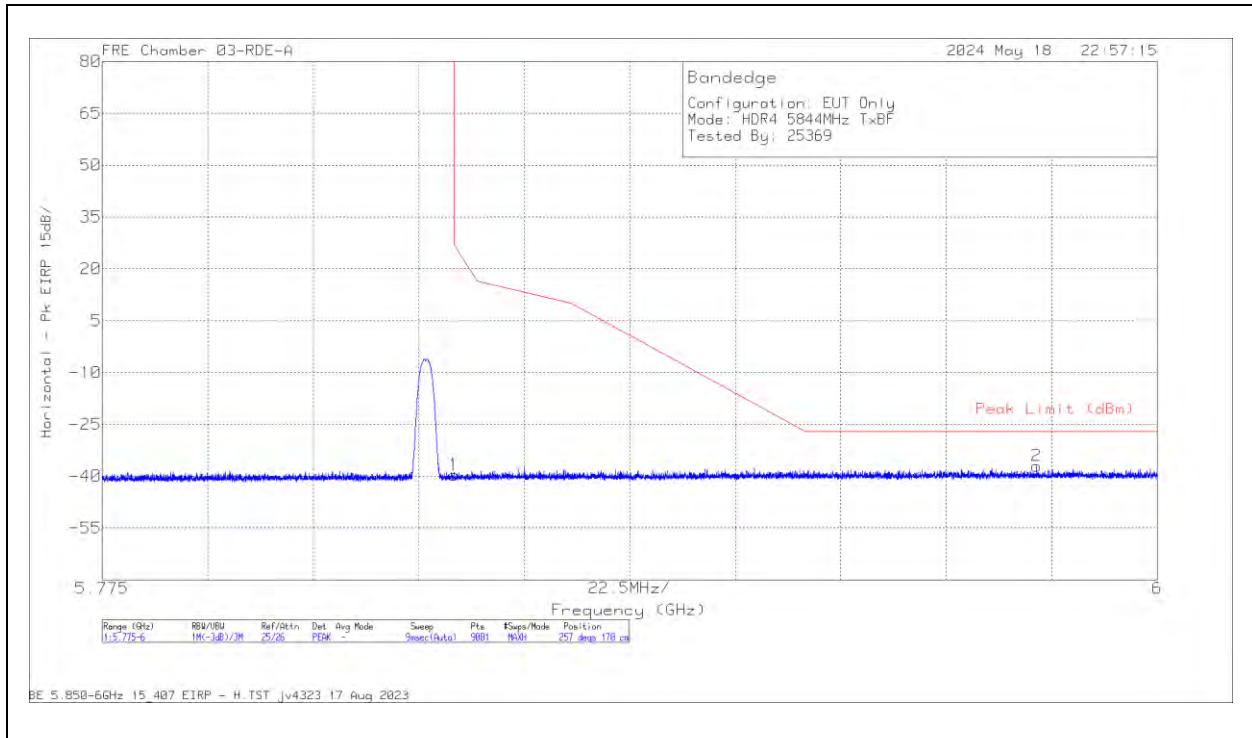


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6475	-47.62	Pk	34.4	11.8	-37.33	-38.75	-27	-11.75	197	257	V
1	5.725	-49.23	Pk	34.6	11.8	-37.13	-39.96	27	-66.96	197	257	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

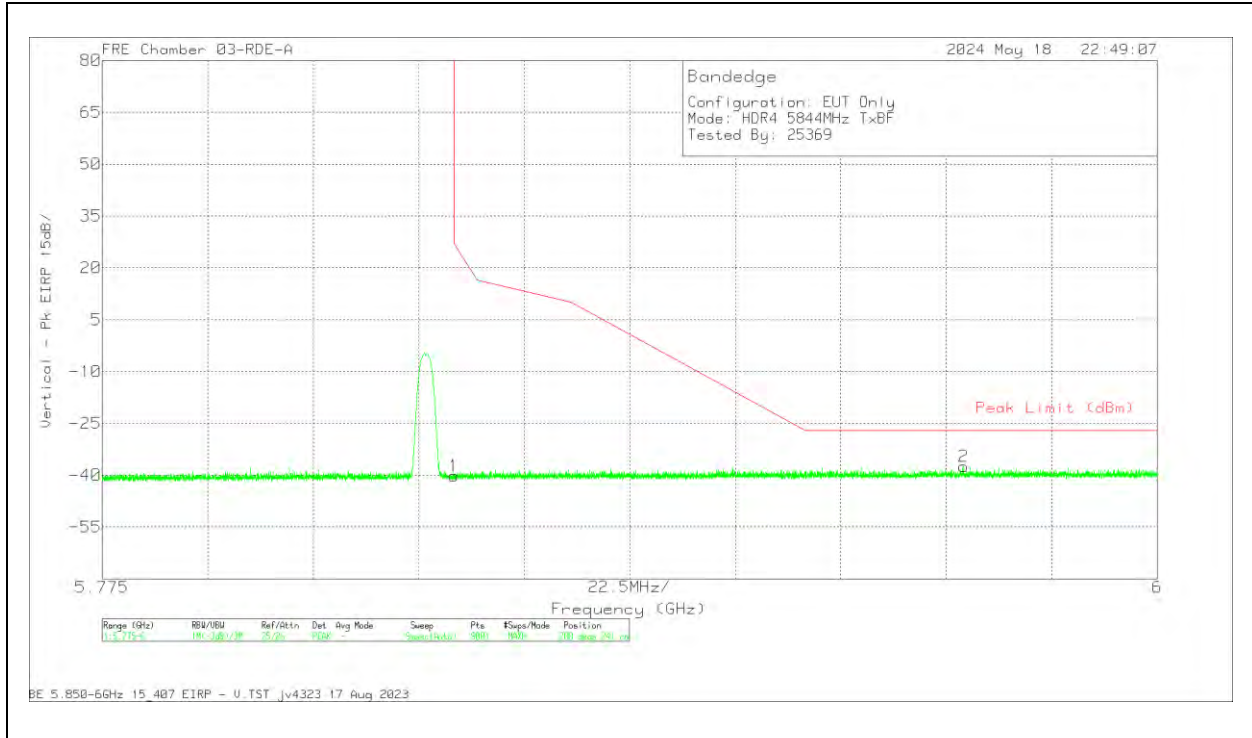
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.52	Pk	35	11.8	-36.87	-39.59	27	-66.59	257	170	H
2	5.974225	-47.48	Pk	35.3	11.8	-36.62	-37	-27	-10	257	170	H

Pk - Peak detector

VERTICAL RESULT

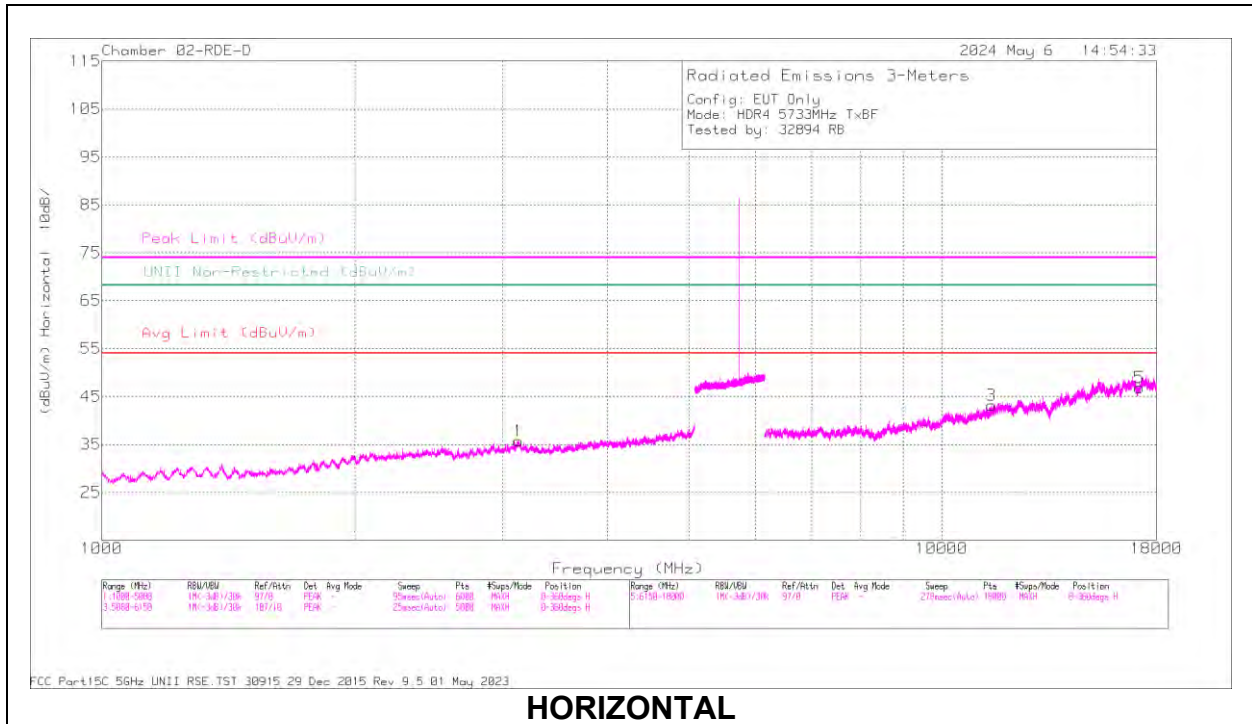


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.15	Pk	35	11.8	-36.87	-40.22	27	-67.22	200	241	V
2	5.958675	-47.92	Pk	35.3	11.8	-36.66	-37.48	-27	-10.48	200	241	V

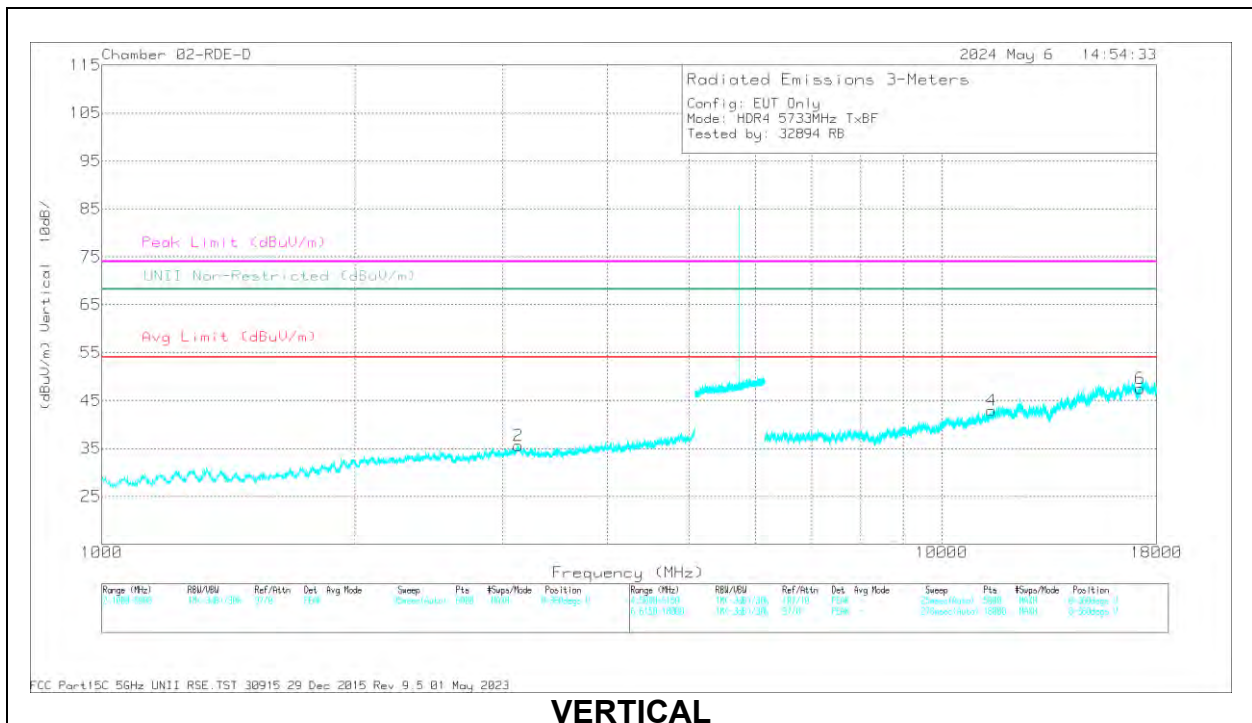
Pk - Peak detector

10.1.20. HDR 4 LOW POWER, UNII-3 BAND, MIMO TXBF MODE, HARMONIC AND SPURIOUS

LOW CHANNEL, 5733 MHz



HORIZONTAL



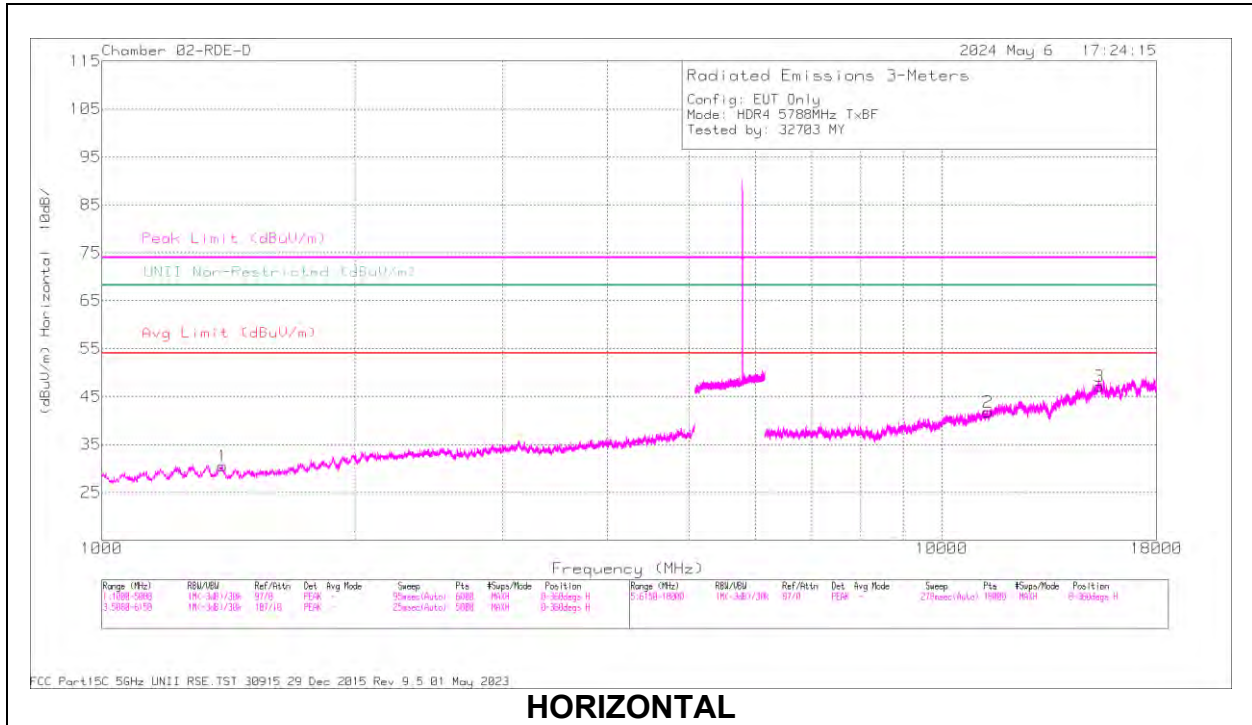
VERTICAL

RADIATED EMISSIONS

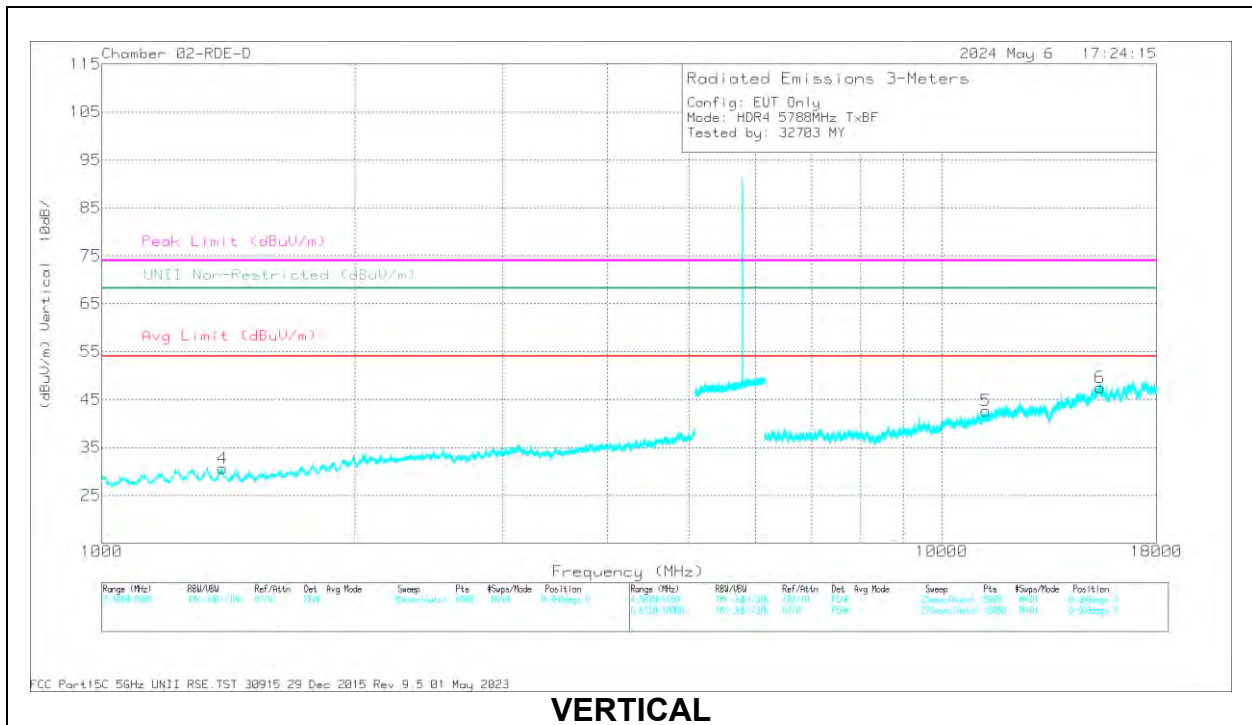
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11454.33	33.74	PK-U	38.4	-19.5	52.64	-	-	74	-21.36	-	-	360	101	H
	* 11456.49	22.15	ADR	38.4	-19.5	41.05	54	-12.95	-	-	-	-	360	101	H
4	* 11454.77	33.55	PK-U	38.4	-19.4	52.55	-	-	74	-21.45	-	-	360	200	V
	* 11453.33	22.31	ADR	38.4	-19.5	41.21	54	-12.79	-	-	-	-	360	200	V
1	3130.529	38.72	PK-U	33.1	-26.5	45.32	-	-	-	-	68.2	-22.88	360	199	H
2	3134.921	38.92	PK-U	33	-26.6	45.32	-	-	-	-	68.2	-22.88	360	101	V
5	17194.664	30.64	PK-U	41.3	-15.6	56.34	-	-	-	-	68.2	-11.86	360	200	H
6	17217.024	32.78	PK-U	41.2	-15.9	58.08	-	-	-	-	68.2	-10.12	360	200	V

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

MID CHANNEL, 5788 MHz



HORIZONTAL



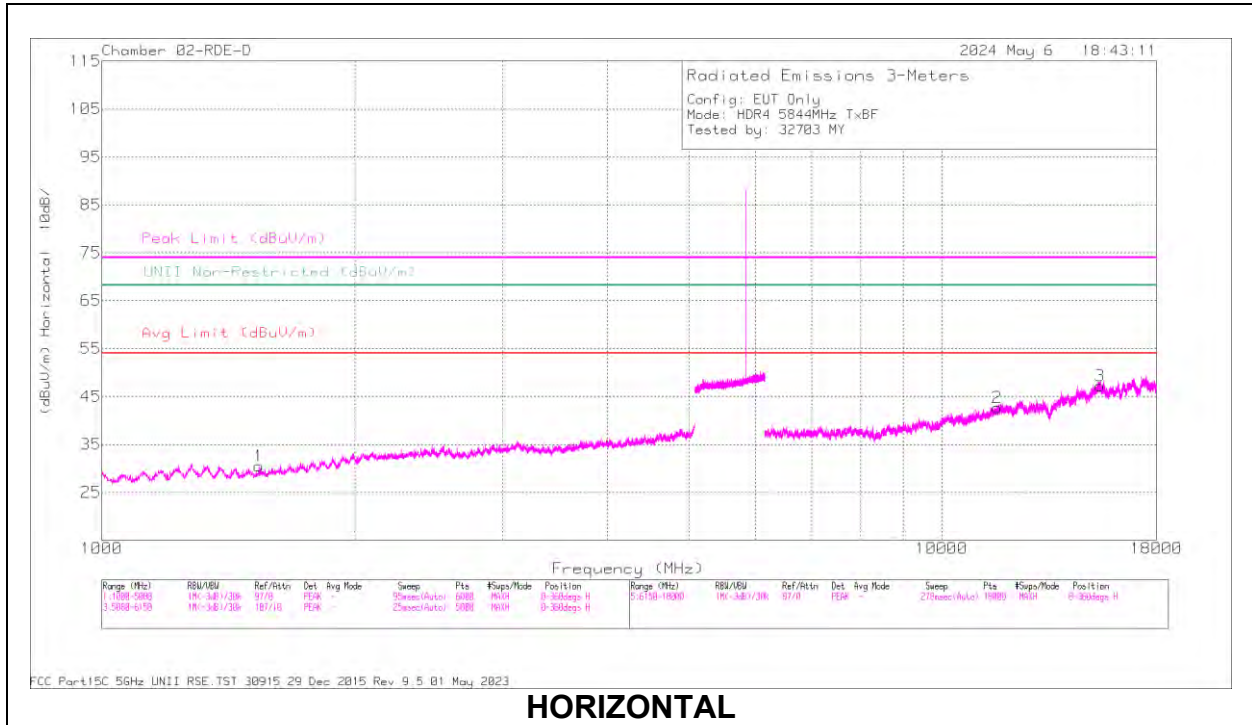
VERTICAL

RADIATED EMISSIONS

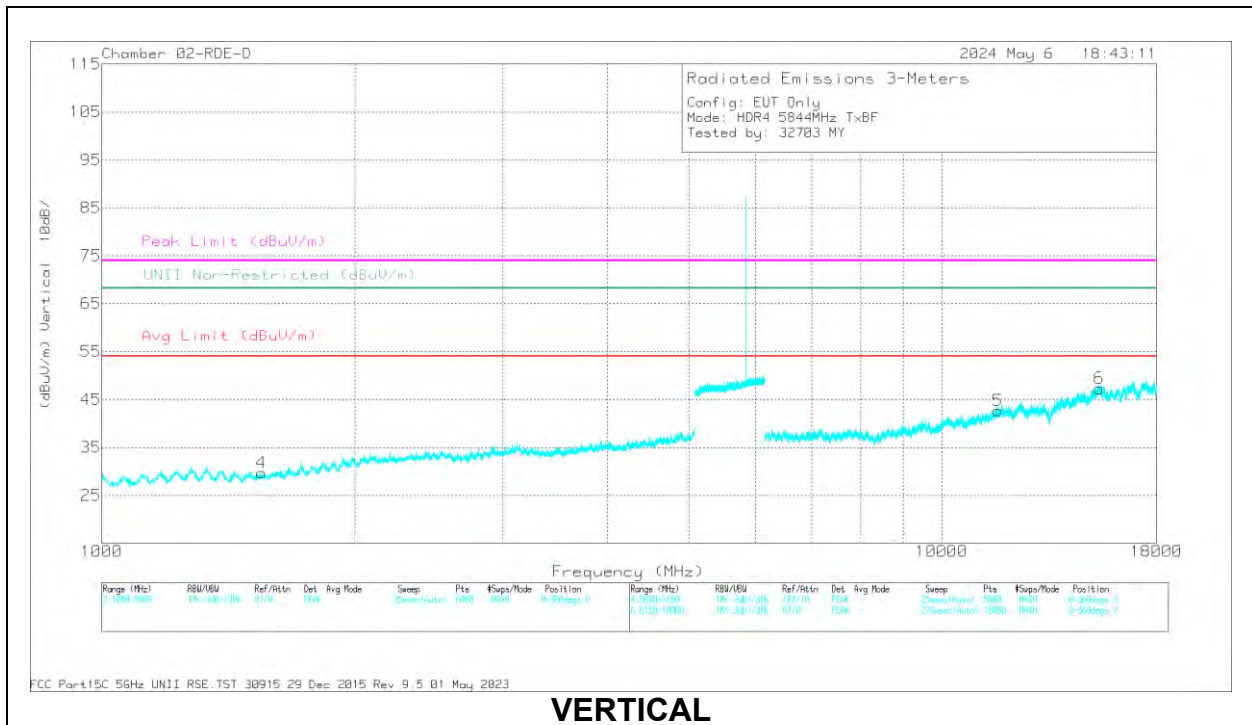
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1391.943	39.17	PK-U	28.5	-29.5	38.17	-	-	74	-35.83	0	101	H
	* 1389.905	26.36	ADR	28.5	-29.5	25.36	54	-28.64	-	-	0	101	H
4	* 1391.384	39.63	PK-U	28.5	-29.5	38.63	-	-	74	-35.37	0	101	V
	* 1390.832	26.29	ADR	28.5	-29.5	25.29	54	-28.71	-	-	0	101	V
2	* 11349.459	30.43	PK-U	38.5	-20	48.93	-	-	74	-25.07	0	101	H
	* 11348.995	17.72	ADR	38.5	-20	36.22	54	-17.78	-	-	0	101	H
3	* 15402.14	32.22	PK-U	39.6	-17.3	54.52	-	-	74	-19.48	0	101	H
	* 15403.51	18.92	ADR	39.6	-17.2	41.32	54	-12.68	-	-	0	101	H
5	* 11286.061	31.46	PK-U	38.4	-19.9	49.96	-	-	74	-24.04	0	101	V
	* 11286.646	18.11	ADR	38.4	-20	36.51	54	-17.49	-	-	0	101	V
6	* 15427.206	32.75	PK-U	39.6	-16.8	55.55	-	-	74	-18.45	0	101	V
	* 15427.791	18.71	ADR	39.6	-16.8	41.51	54	-12.49	-	-	0	101	V

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

HIGH CHANNEL, 5844 MHz



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1538.841	40.01	PK-U	28.4	-30	38.41	-	-	74	-35.59	360	200	H
	* 1537.411	26.08	ADR	28.4	-30.1	24.38	54	-29.62	-	-	360	200	H
4	* 1550.32	39.71	PK-U	28.4	-30.2	37.91	-	-	74	-36.09	360	101	V
	* 1547.027	26.09	ADR	28.4	-30	24.49	54	-29.51	-	-	360	101	V
2	* 11625.396	31.55	PK-U	38.5	-19	51.05	-	-	74	-22.95	360	101	H
	* 11626.26	18.18	ADR	38.5	-19.1	37.58	54	-16.42	-	-	360	101	H
3	* 15430.93	31.54	PK-U	39.6	-16.6	54.54	-	-	74	-19.46	360	101	H
	* 15430.579	18.73	ADR	39.6	-16.6	41.73	54	-12.27	-	-	360	101	H
5	* 11662.473	31.64	PK-U	38.5	-19.2	50.94	-	-	74	-23.06	360	101	V
	* 11663.593	18.2	ADR	38.5	-19.1	37.6	54	-16.4	-	-	360	101	V
6	* 15386.738	32.53	PK-U	39.6	-16.8	55.33	-	-	74	-18.67	360	199	V
	* 15385.359	18.99	ADR	39.6	-16.6	41.99	54	-12.01	-	-	360	199	V

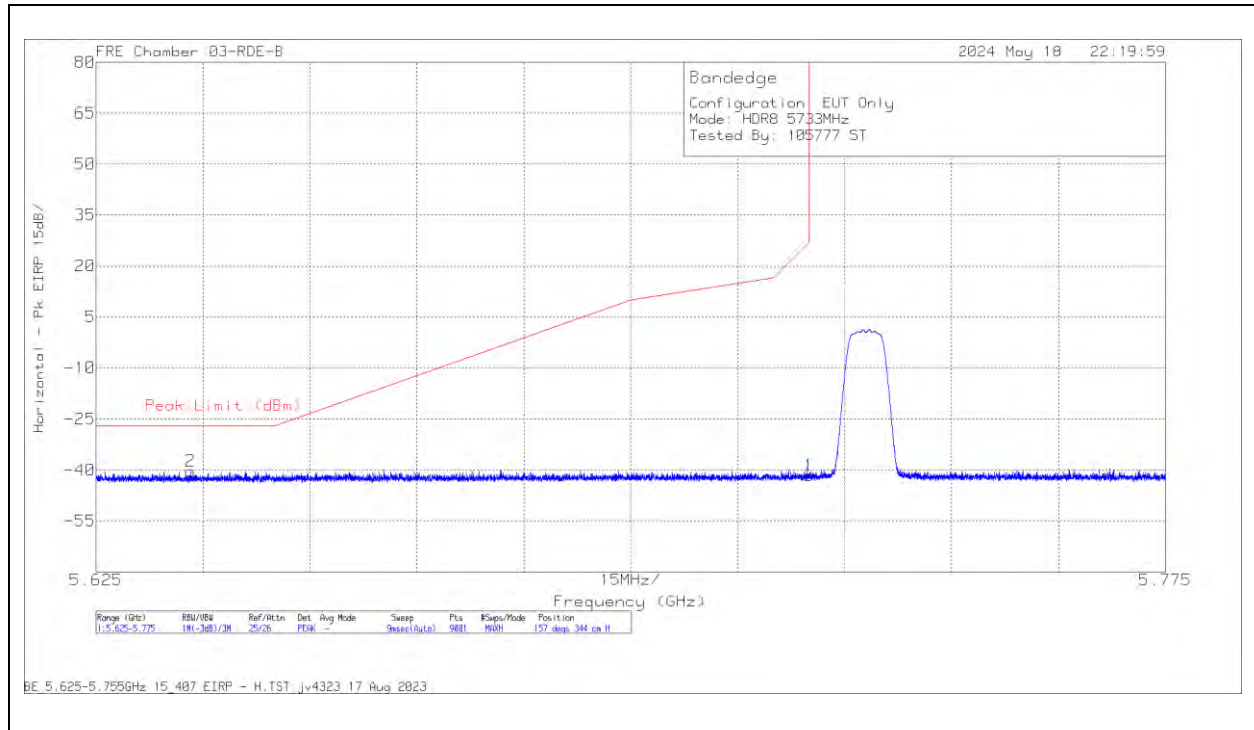
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.21. HDR 8 HIGH POWER, UNII-3 BAND, BANDEDGE

ANT 6, SISO MODE

LOW CHANNEL, 5733 MHz

HORIZONTAL RESULT

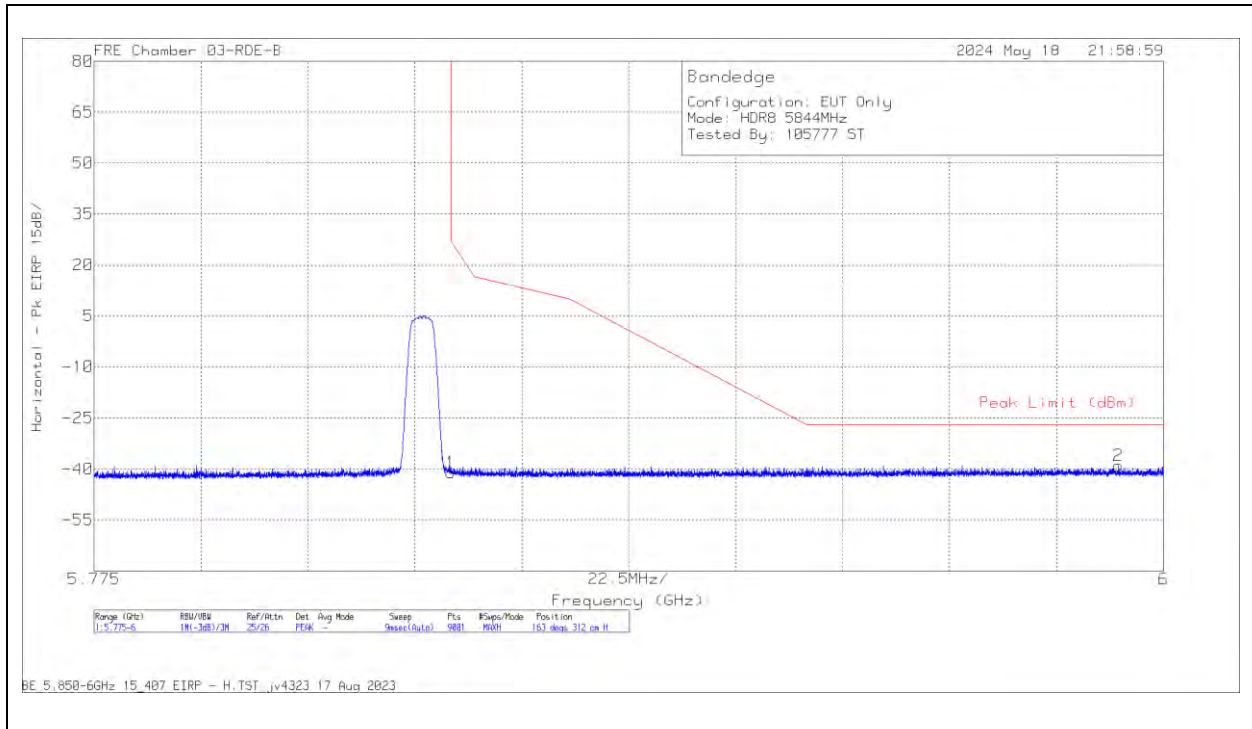


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63825	-47.29	Pk	34.4	11.8	-39.3	-40.39	-27	-13.39	157	344	H
1	5.725	-48.77	PK	34.5	11.8	-39.1	-41.57	27	-68.57	157	344	H

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

HORIZONTAL RESULT



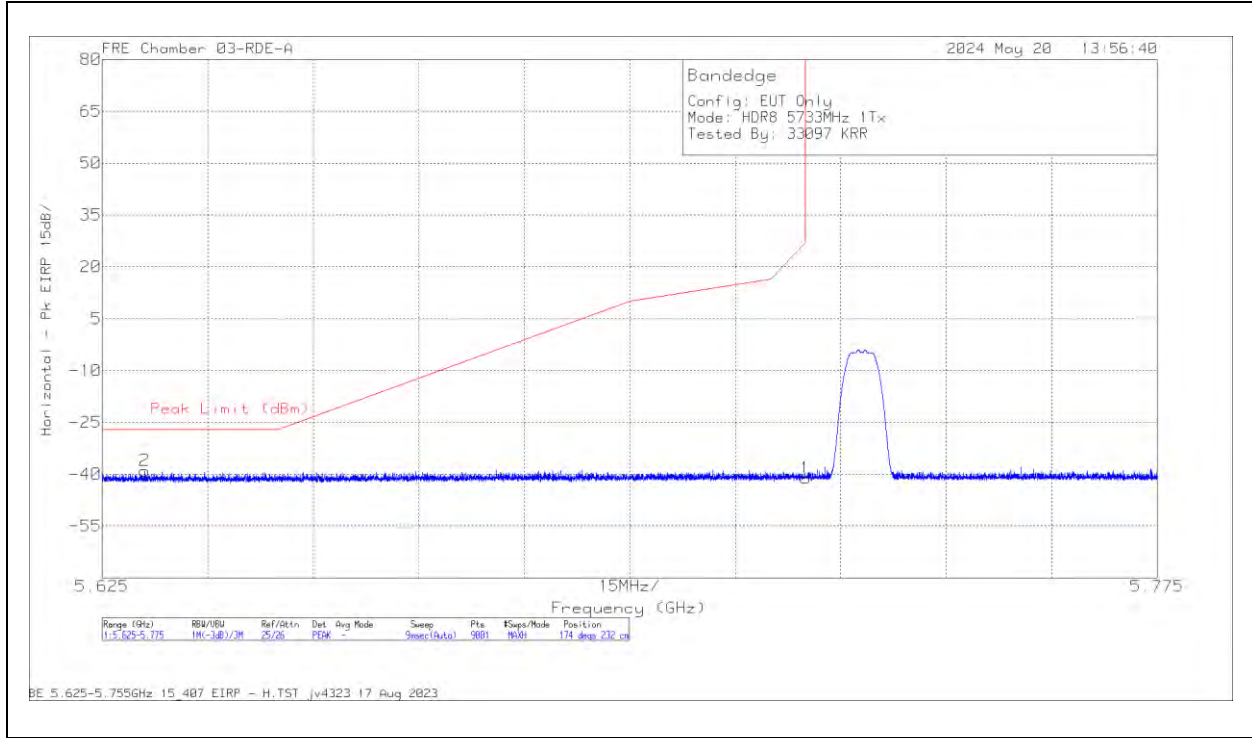
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.72	Pk	34.7	11.8	-38.8	-41.02	27	-68.02	163	312	H
2	5.990475	-47.41	Pk	35	11.8	-38.4	-39.01	-27	-12.01	163	312	H

Pk - Peak detector

ANT 5, SISO MODE

LOW CHANNEL, 5733 MHz

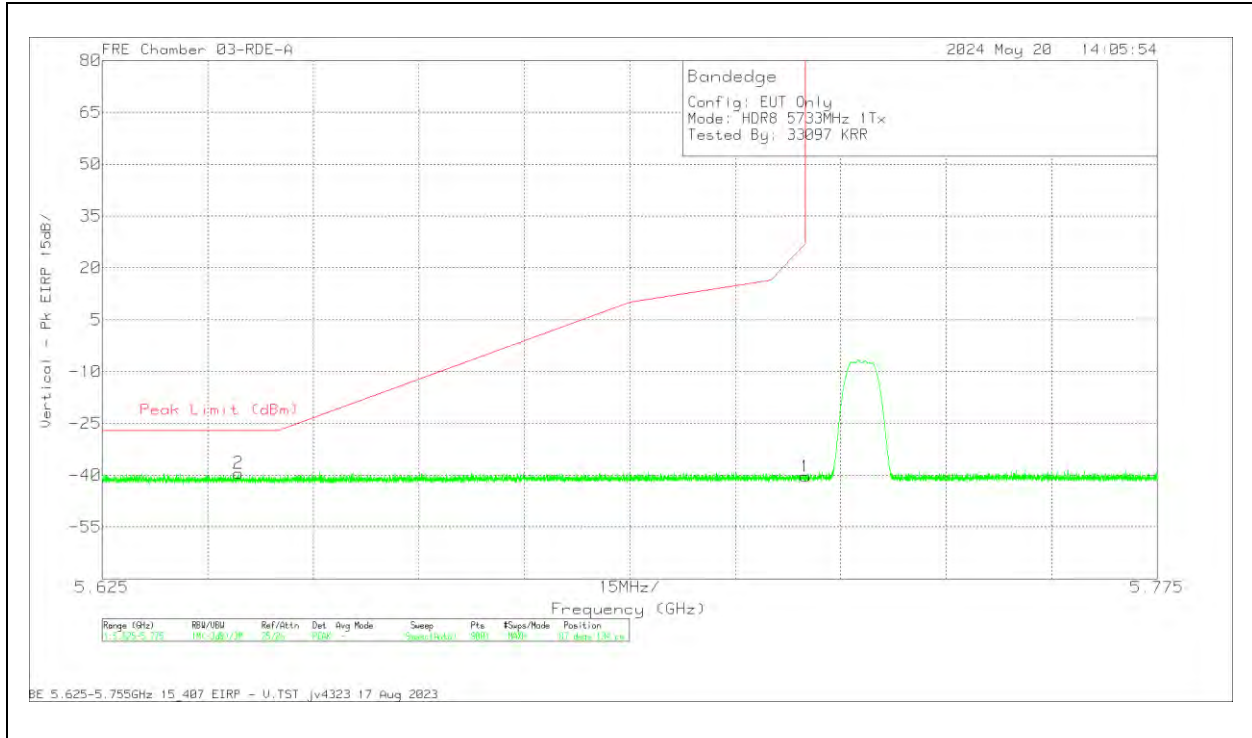
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.631017	-47.83	Pk	34.4	11.8	-37.39	-39.02	-27	-12.02	174	232	H
1	5.725	-50.37	Pk	34.6	11.8	-37.13	-41.1	27	-68.1	174	232	H

Pk - Peak detector

VERTICAL RESULT

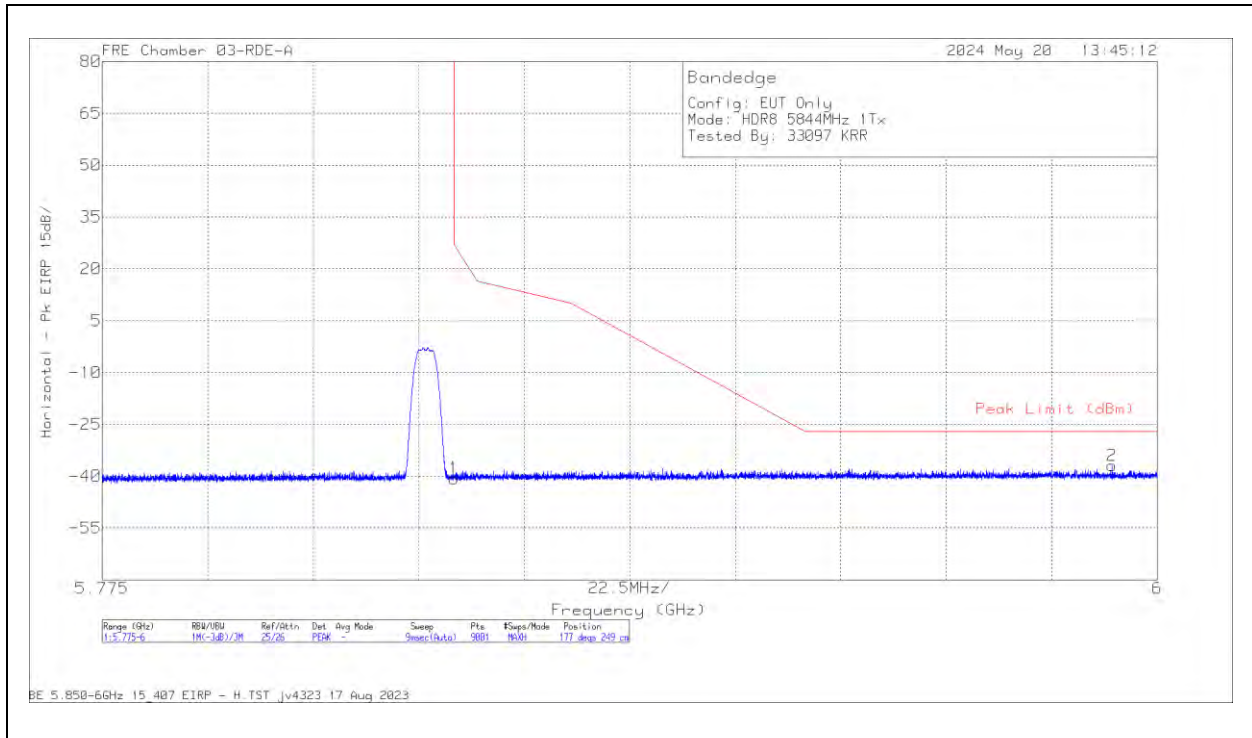


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.644367	-48.27	Pk	34.4	11.8	-37.34	-39.41	-27	-12.41	87	134	V
1	5.725	-49.68	Pk	34.6	11.8	-37.13	-40.41	27	-67.41	87	134	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

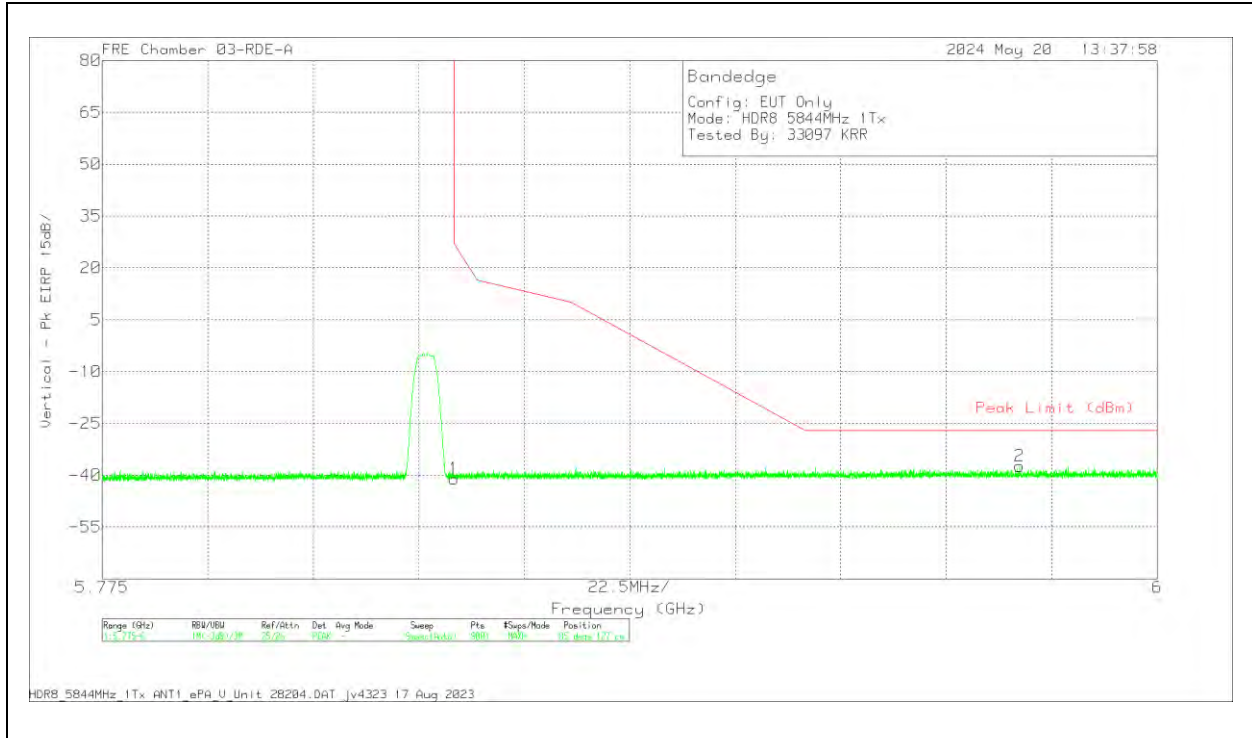
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.54	Pk	35	11.8	-36.87	-40.61	27	-67.61	177	249	H
2	5.99035	-47.47	Pk	35.3	11.8	-36.58	-36.95	-27	-9.95	177	249	H

Pk - Peak detector

VERTICAL RESULT



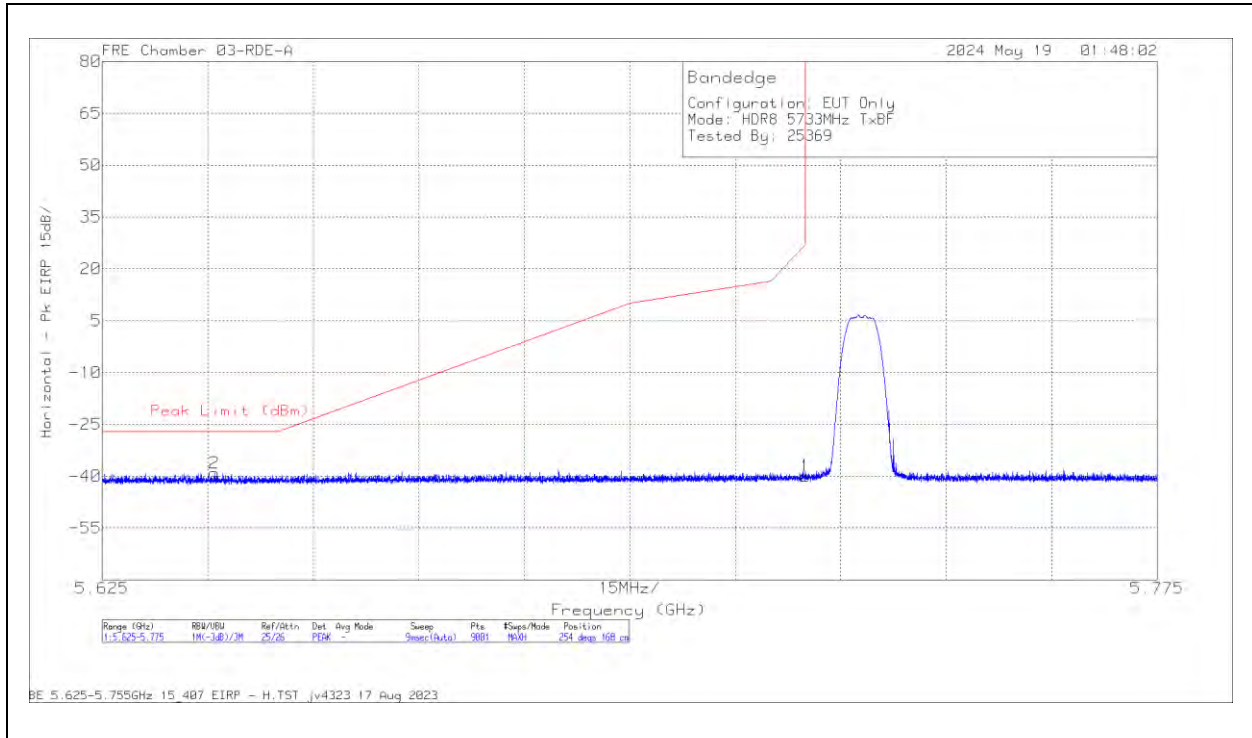
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-51.01	Pk	35	11.8	-36.87	-41.08	27	-68.08	85	127	V
2	5.9706	-47.8	Pk	35.3	11.8	-36.63	-37.33	-27	-10.33	85	127	V

Pk - Peak detector

ANT 6 + ANT 5, MIMO TXBF MODE

LOW CHANNEL, 5733 MHz

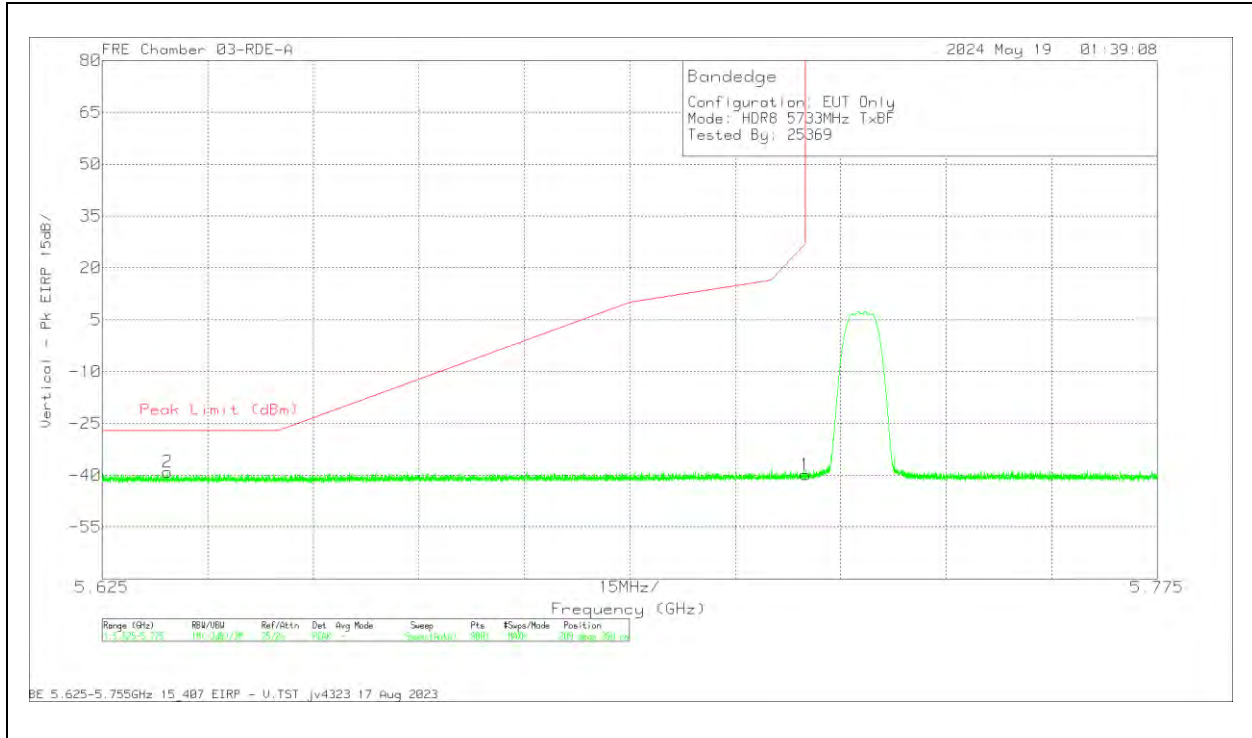
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.640934	-48.02	Pk	34.4	11.8	-37.34	-39.16	-27	-12.16	254	168	H
1	5.725	-49.26	Pk	34.6	11.8	-37.13	-39.99	27	-66.99	254	168	H

Pk - Peak detector

VERTICAL RESULT

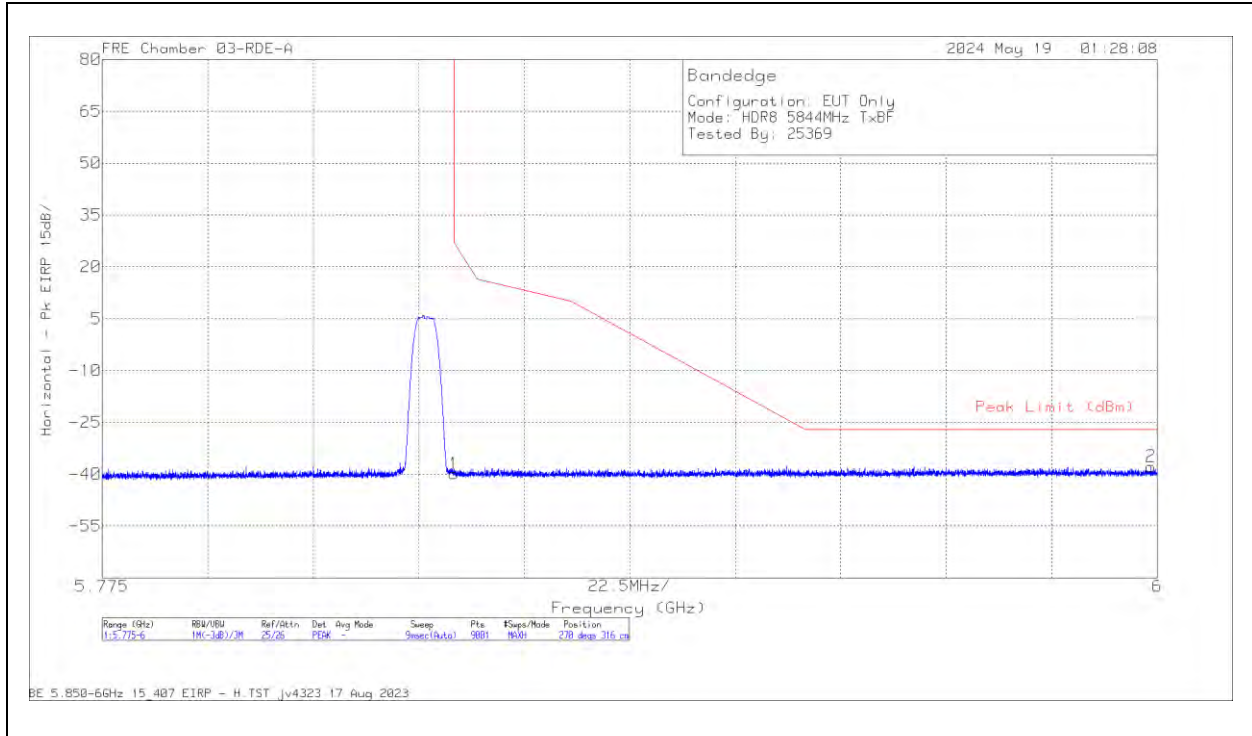


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.634267	-47.96	Pk	34.4	11.8	-37.32	-39.08	-27	-12.08	209	260	V
1	5.725	-49.14	Pk	34.6	11.8	-37.13	-39.87	27	-66.87	209	260	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

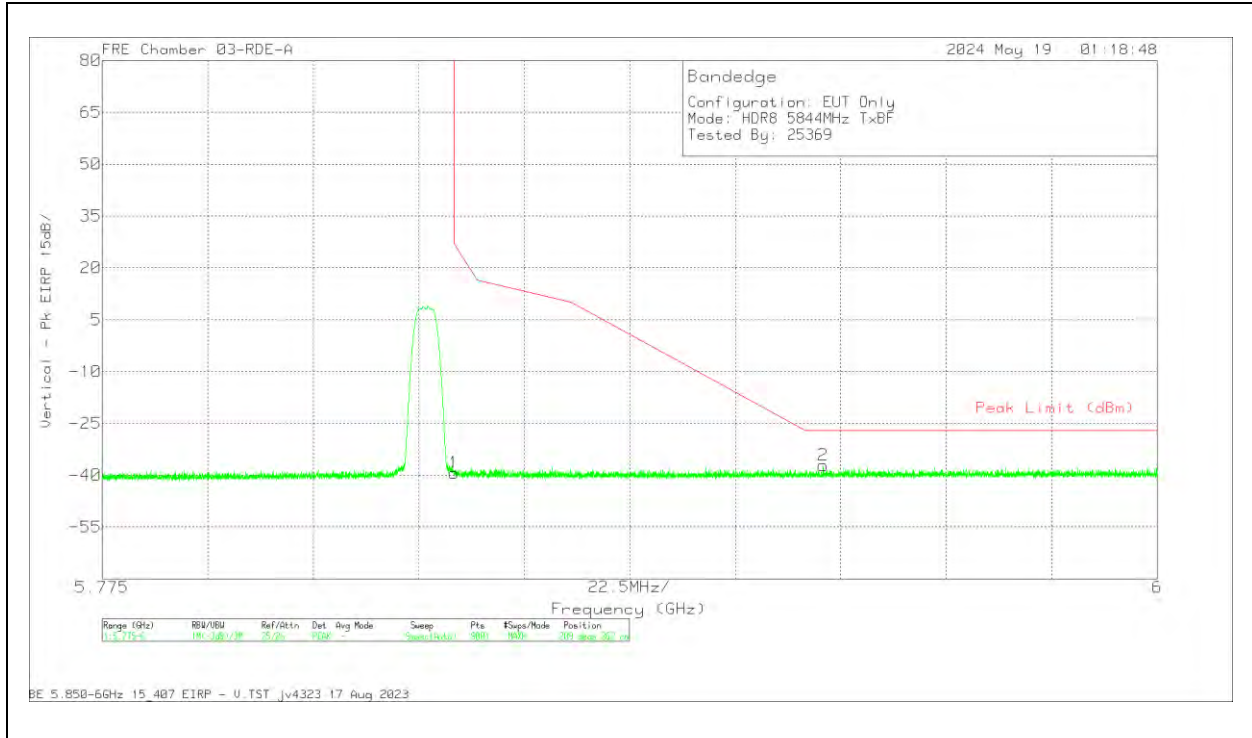
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.76	Pk	35	11.8	-36.87	-39.83	27	-66.83	270	316	H
2	5.998625	-48.26	Pk	35.3	11.8	-36.59	-37.75	-27	-10.75	270	316	H

Pk - Peak detector

VERTICAL RESULT

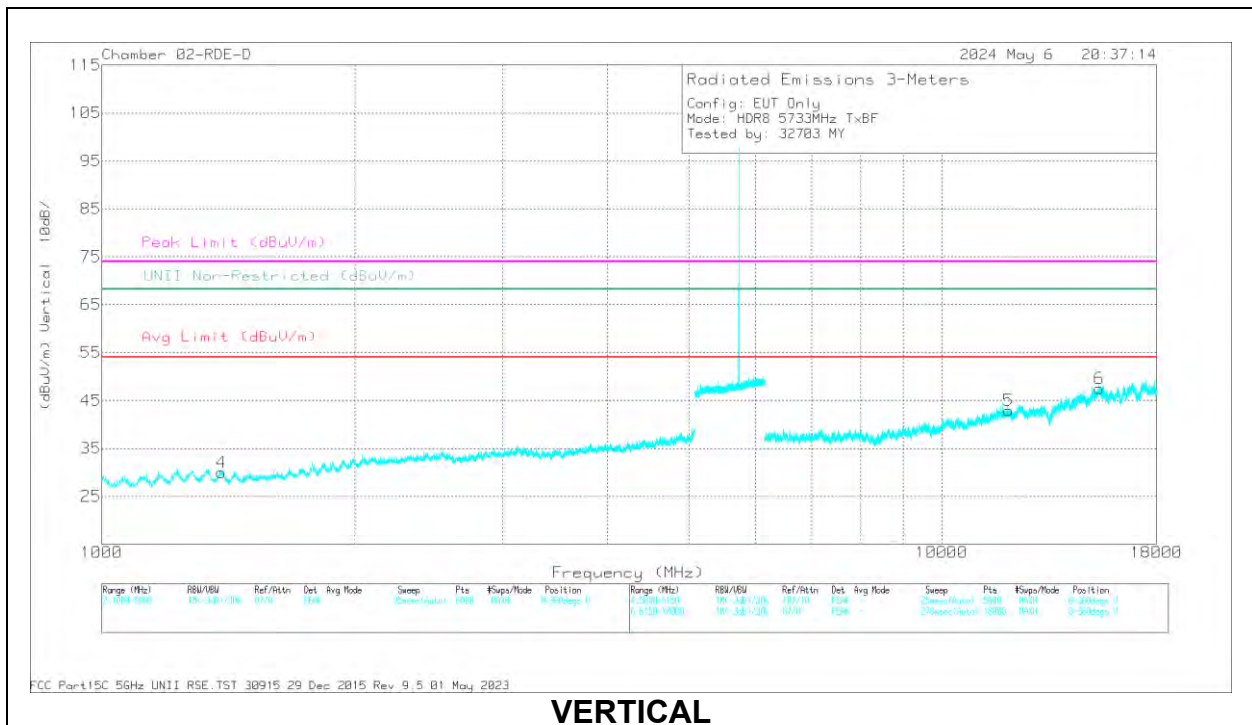
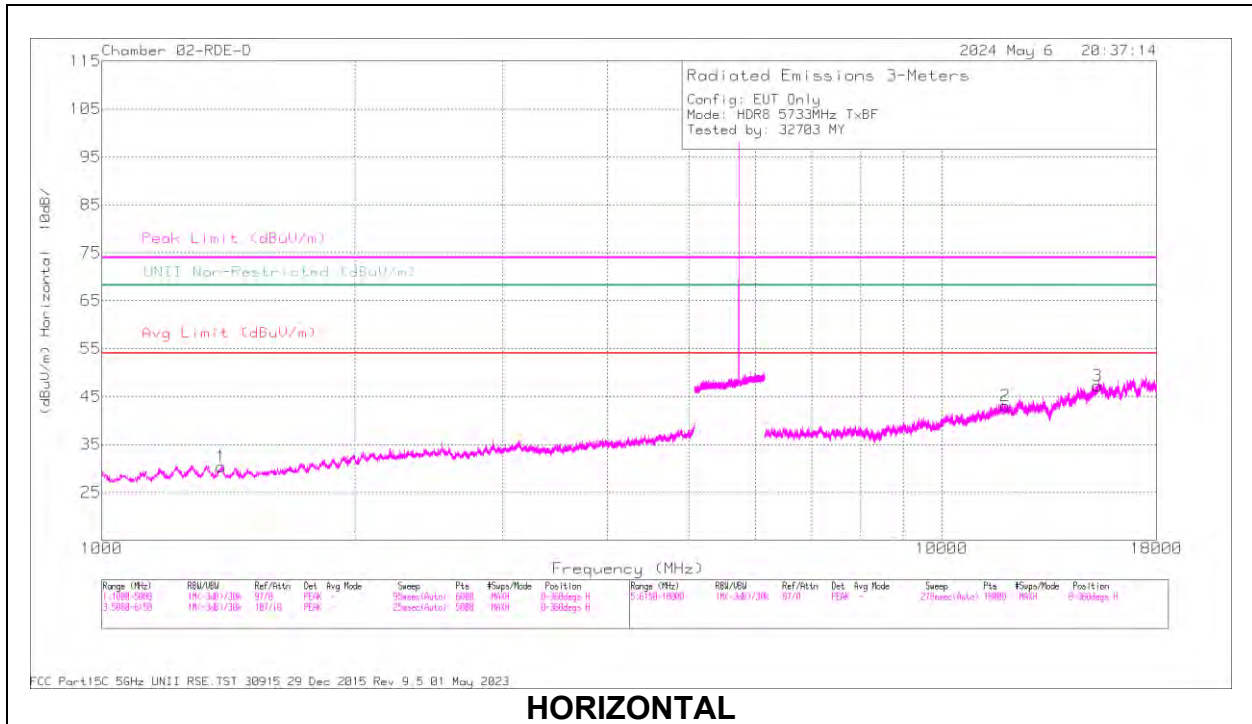


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.29	Pk	35	11.8	-36.87	-39.36	27	-66.36	209	262	V
2	5.92875	-47.46	Pk	35.2	11.8	-36.72	-37.18	-27	-10.18	209	262	V

Pk - Peak detector

10.1.22. HDR 8 HIGH POWER, UNII-3 BAND, MIMO TXBF MODE, HARMONIC AND SPURIOUS

LOW CHANNEL, 5733 MHz

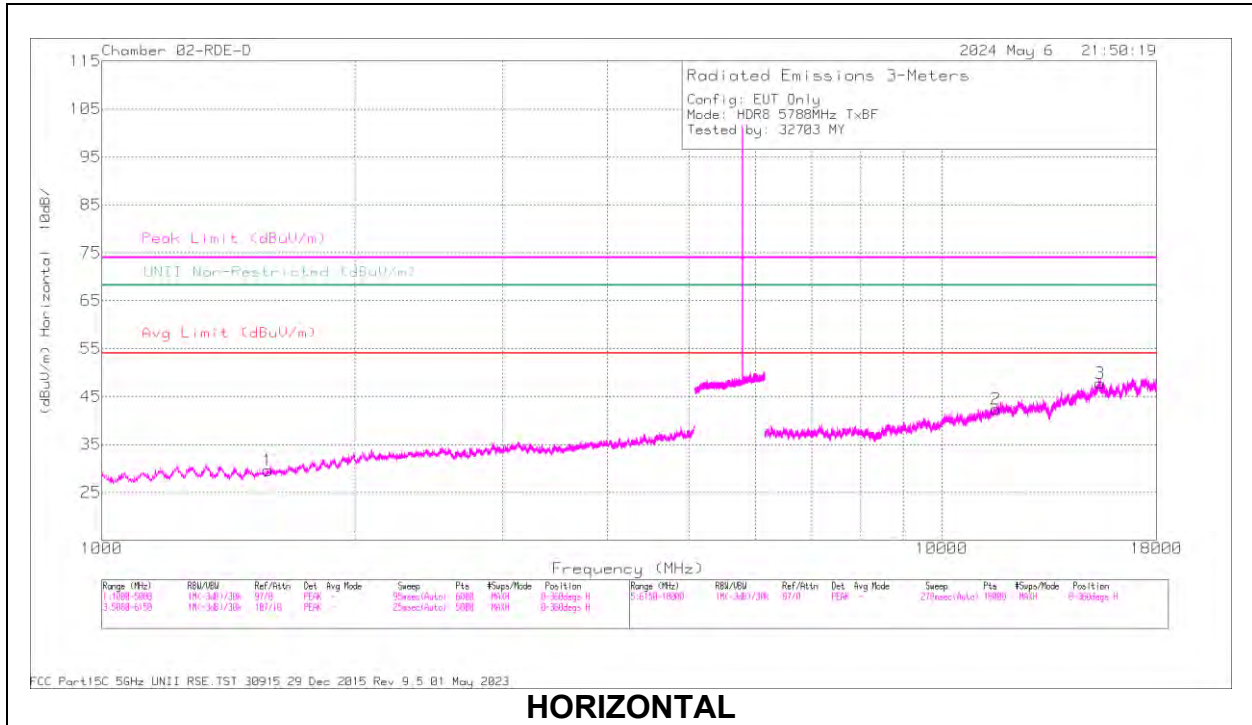


RADIATED EMISSIONS

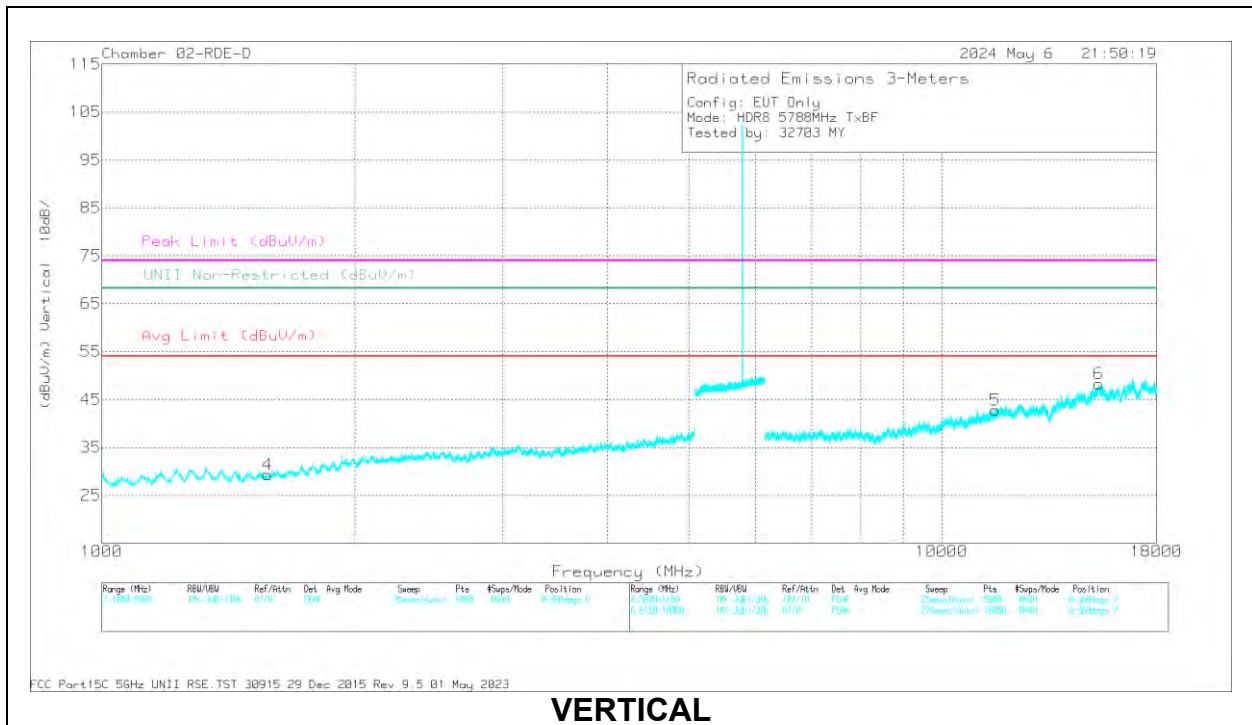
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1388.193	39.55	PK-U	28.5	-29.6	38.45	-	-	74	-35.55	-	-	0	101	H
	* 1386.073	26.42	ADR	28.5	-29.5	25.42	54	-28.58	-	-	-	-	0	101	H
4	* 1386.048	39.58	PK-U	28.5	-29.5	38.58	-	-	74	-35.42	-	-	0	200	V
	* 1387.529	26.38	ADR	28.5	-29.6	25.28	54	-28.72	-	-	-	-	0	200	V
2	* 11898.671	32.63	PK-U	38.7	-20	51.33	-	-	74	-22.67	-	-	0	101	H
	* 11898.414	19.03	ADR	38.7	-20.1	37.63	54	-16.37	-	-	-	-	0	101	H
5	* 11993.494	32.22	PK-U	38.8	-20.3	50.72	-	-	74	-23.28	-	-	0	200	V
	* 11993.177	19.01	ADR	38.8	-20.3	37.51	54	-16.49	-	-	-	-	0	200	V
6	* 15390.484	32.21	PK-U	39.6	-17.1	54.71	-	-	74	-19.29	-	-	0	200	V
	* 15389.464	18.96	ADR	39.6	-16.9	41.66	54	-12.34	-	-	-	-	0	200	V
3	15317.29	32.59	PKFH	39.5	-16.8	55.29	-	-	-	-	68.2	-12.91	0	199	H

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

MID CHANNEL, 5788 MHz



HORIZONTAL



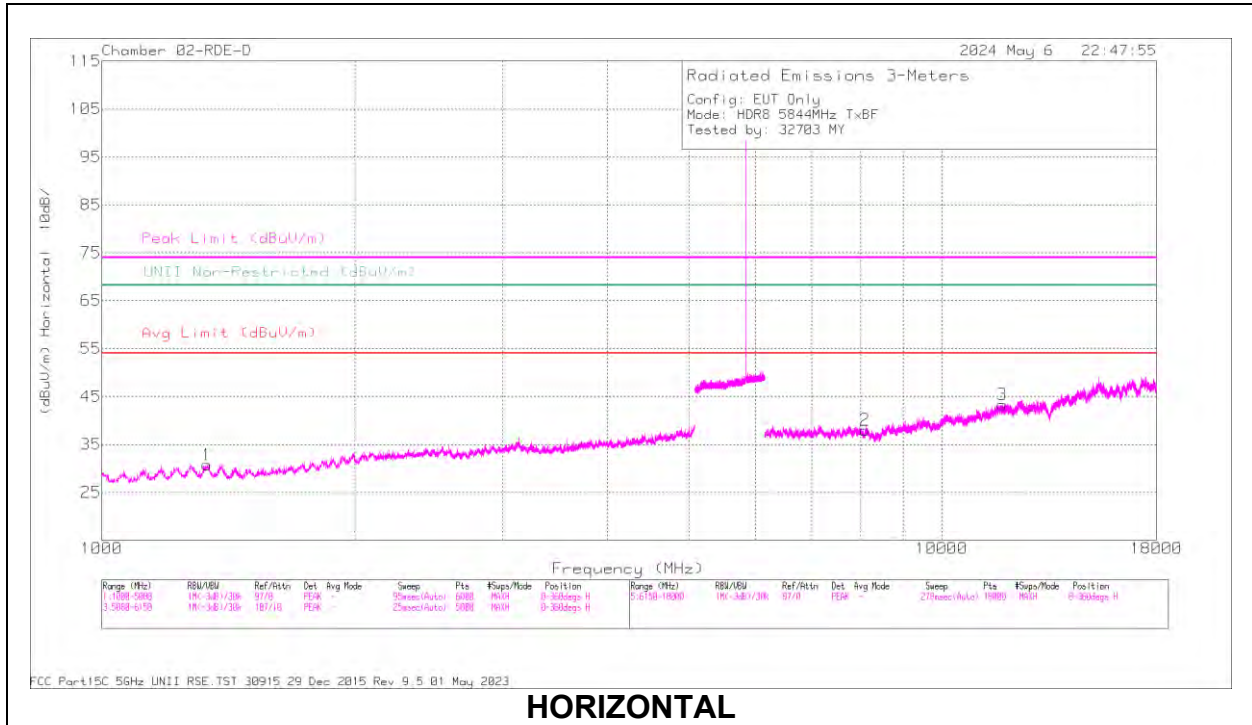
VERTICAL

RADIATED EMISSIONS

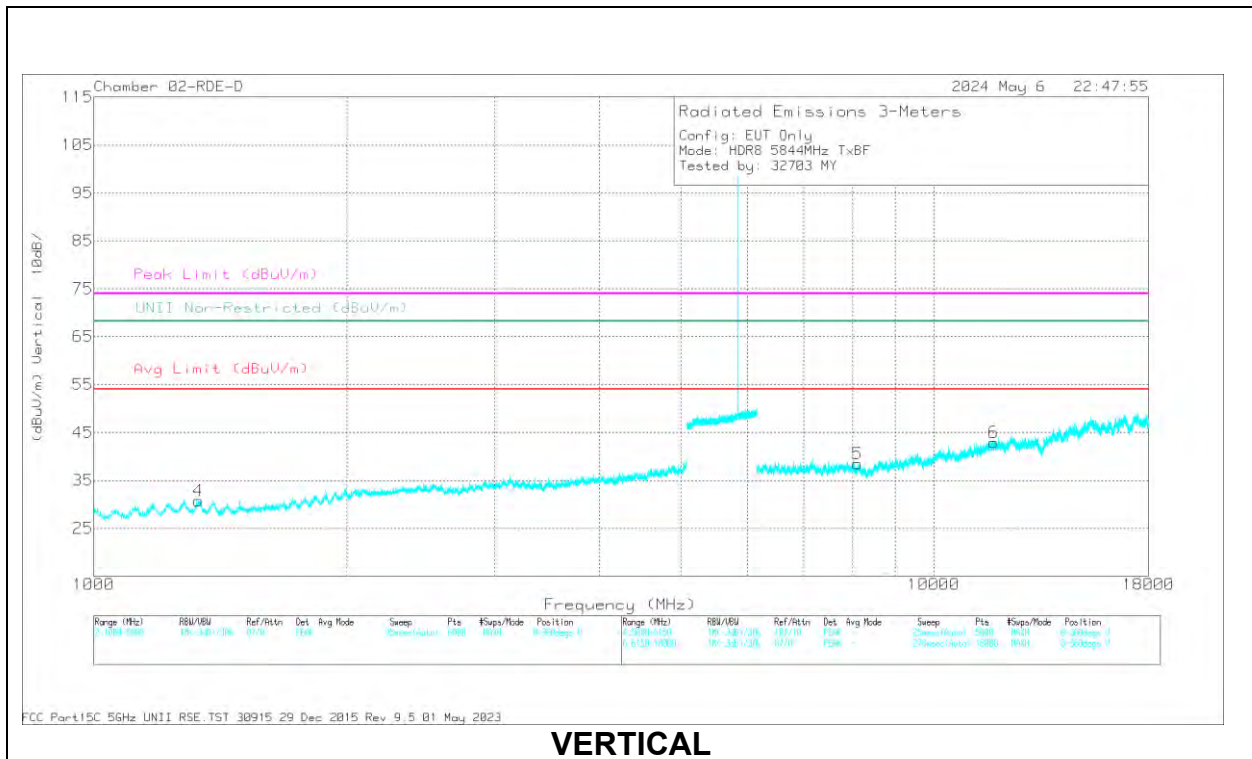
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1579.134	39.14	PK-U	28.5	-30	37.64	-	-	74	-36.36	360	101	H
	* 1576.946	25.88	ADR	28.5	-30	24.38	54	-29.62	-	-	360	101	H
4	* 1574.751	38.95	PK-U	28.5	-30.1	37.35	-	-	74	-36.65	360	200	V
	* 1576.181	25.87	ADR	28.5	-30.1	24.27	54	-29.73	-	-	360	200	V
2	* 11594.377	32.56	PK-U	38.5	-19.9	51.16	-	-	74	-22.84	360	101	H
	* 11592.497	18.3	ADR	38.5	-19.9	36.9	54	-17.1	-	-	360	101	H
3	* 15428.744	33.26	PK-U	39.6	-16.7	56.16	-	-	74	-17.84	360	199	H
	* 15429.824	18.68	ADR	39.6	-16.7	41.58	54	-12.42	-	-	360	199	H
5	* 11566.293	32.07	PK-U	38.4	-19.6	50.87	-	-	74	-23.13	360	200	V
	* 11566.411	18.64	ADR	38.4	-19.6	37.44	54	-16.56	-	-	360	200	V
6	* 15373.87	32.23	PK-U	39.6	-15.6	56.23	-	-	74	-17.77	360	101	V
	* 15373.314	18.62	ADR	39.6	-15.5	42.72	54	-11.28	-	-	360	101	V

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

HIGH CHANNEL, 5844 MHz



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1336.382	39.66	PK-U	28.7	-29.7	38.66	-	-	74	-35.34	360	101	H
	* 1333.532	26.62	ADR	28.7	-29.7	25.62	54	-28.38	-	-	360	101	H
4	* 1333.365	40.01	PK-U	28.7	-29.7	39.01	-	-	74	-34.99	360	101	V
	* 1332.632	26.51	ADR	28.7	-29.7	25.51	54	-28.49	-	-	360	101	V
2	* 8099.743	32.67	PK-U	35.8	-23	45.47	-	-	74	-28.53	360	200	H
	* 8100.925	19.62	ADR	35.8	-23.1	32.32	54	-21.68	-	-	360	200	H
3	* 11795.83	31.88	PK-U	38.7	-19.4	51.18	-	-	74	-22.82	360	200	H
	* 11794.35	18.57	ADR	38.6	-19.5	37.67	54	-16.33	-	-	360	200	H
5	* 8112.398	33.06	PK-U	35.8	-22.8	46.06	-	-	74	-27.94	360	200	V
	* 8111.535	19.63	ADR	35.8	-22.8	32.63	54	-21.37	-	-	360	200	V
6	* 11772.17	31.42	PK-U	38.6	-19.9	50.12	-	-	74	-23.88	360	101	V
	* 11772.35	18.32	ADR	38.6	-19.9	37.02	54	-16.98	-	-	360	101	V

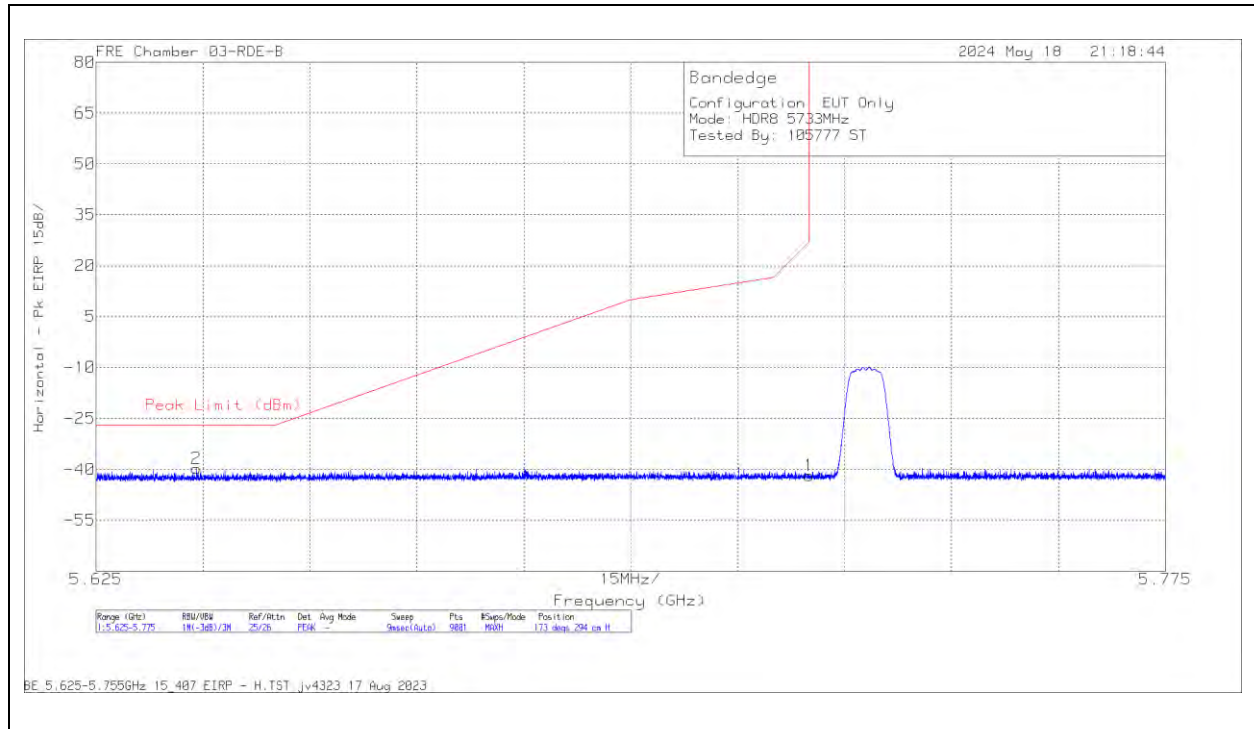
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.23. HDR 8 LOW POWER, UNII-3 BAND, BANDEDGE

ANT 6, SISO MODE

LOW CHANNEL, 5733 MHz

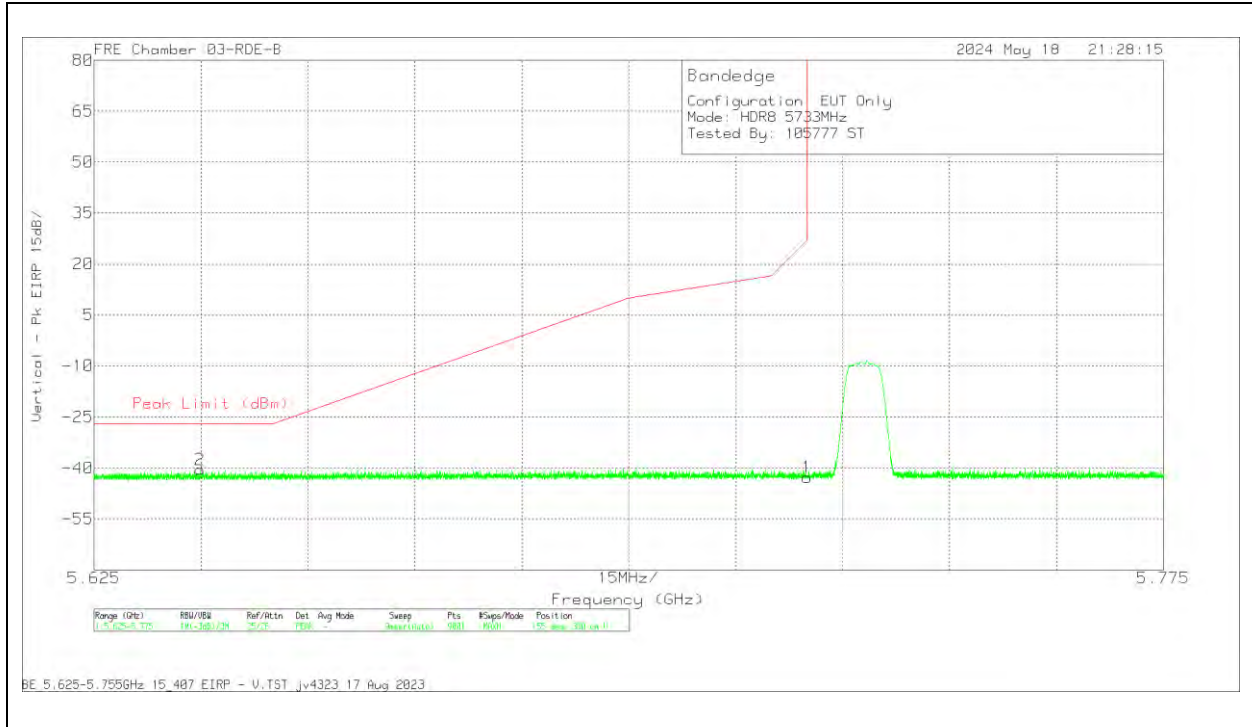
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 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	5.639084	-46.58	Pk	34.4	11.8	-39.3	-39.68	-27	-12.68	173	294	H
1	5.725	-49.04	Pk	34.5	11.8	-39.1	-41.84	27	-68.84	173	294	H

Pk - Peak detector

VERTICAL RESULT

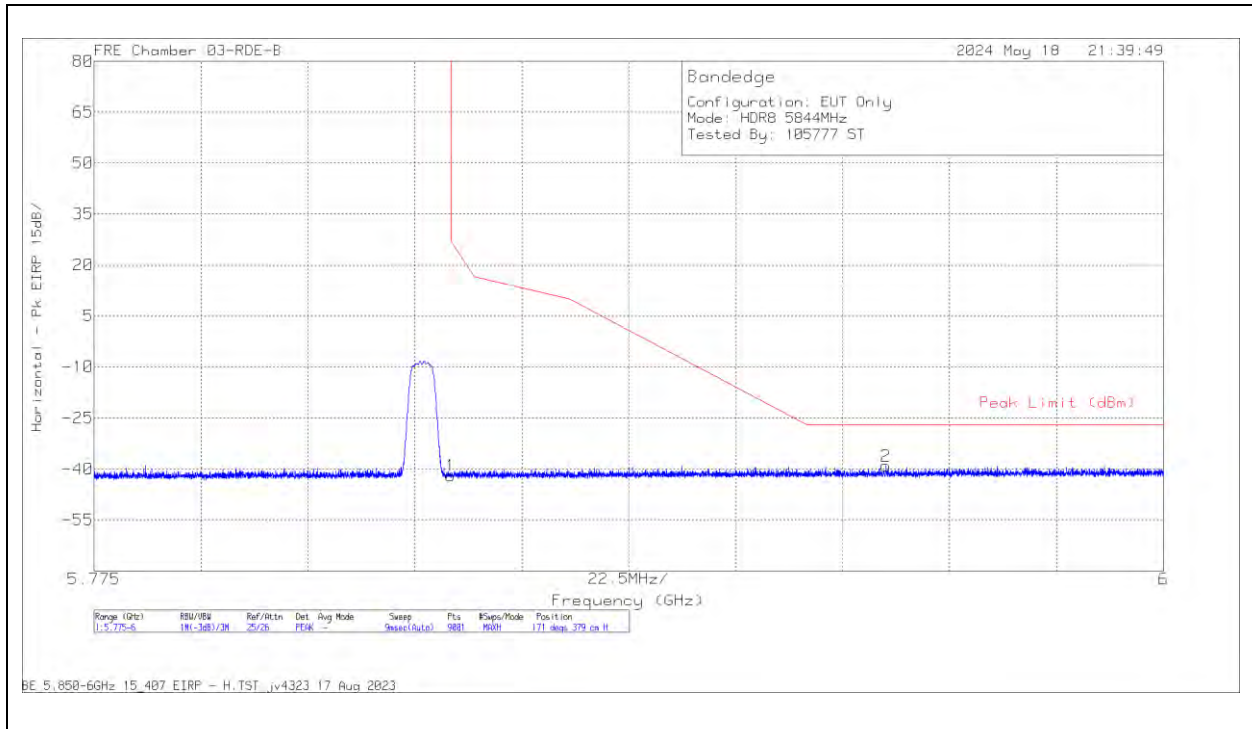


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.639817	-47.33	Pk	34.4	11.8	-39.3	-40.43	-27	-13.43	155	380	V
1	5.725	-50	Pk	34.5	11.8	-39.1	-42.8	27	-69.8	155	380	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

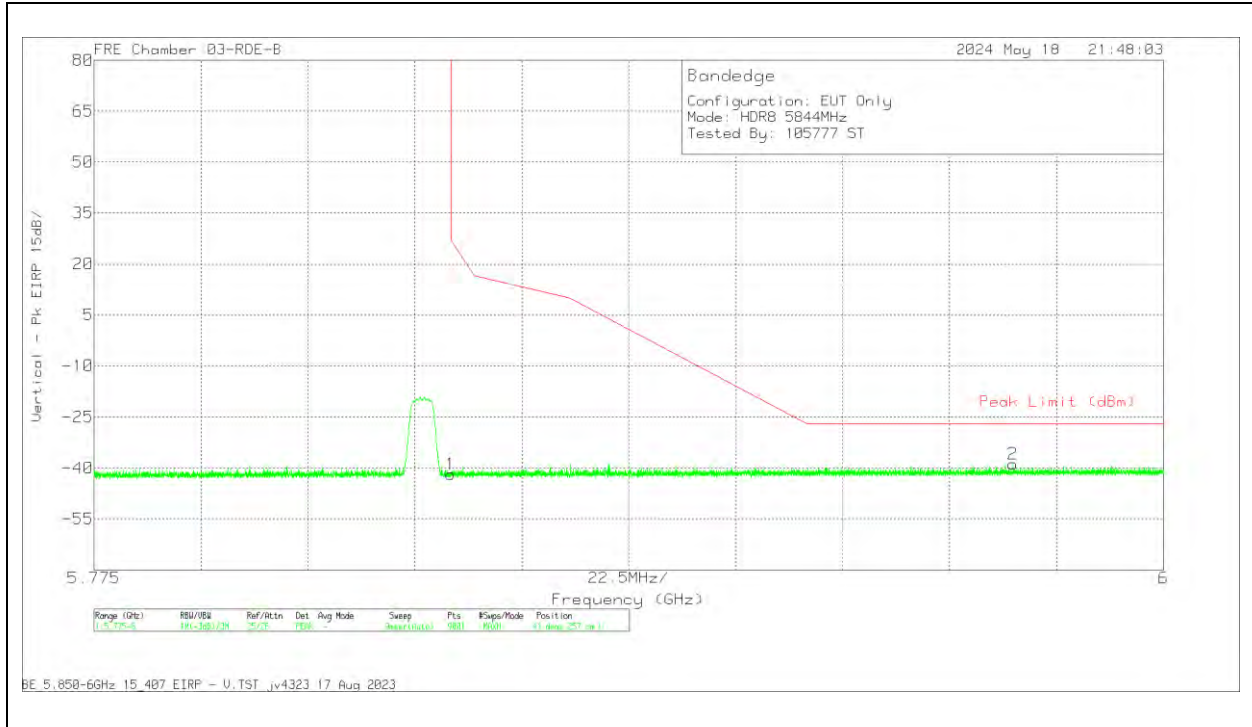
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.7	PK	34.7	11.8	-38.8	-42	27	-69	171	379	H
2	5.941575	-47.21	PK	34.9	11.8	-38.6	-39.11	-27	-12.11	171	379	H

Pk - Peak detector

VERTICAL RESULT



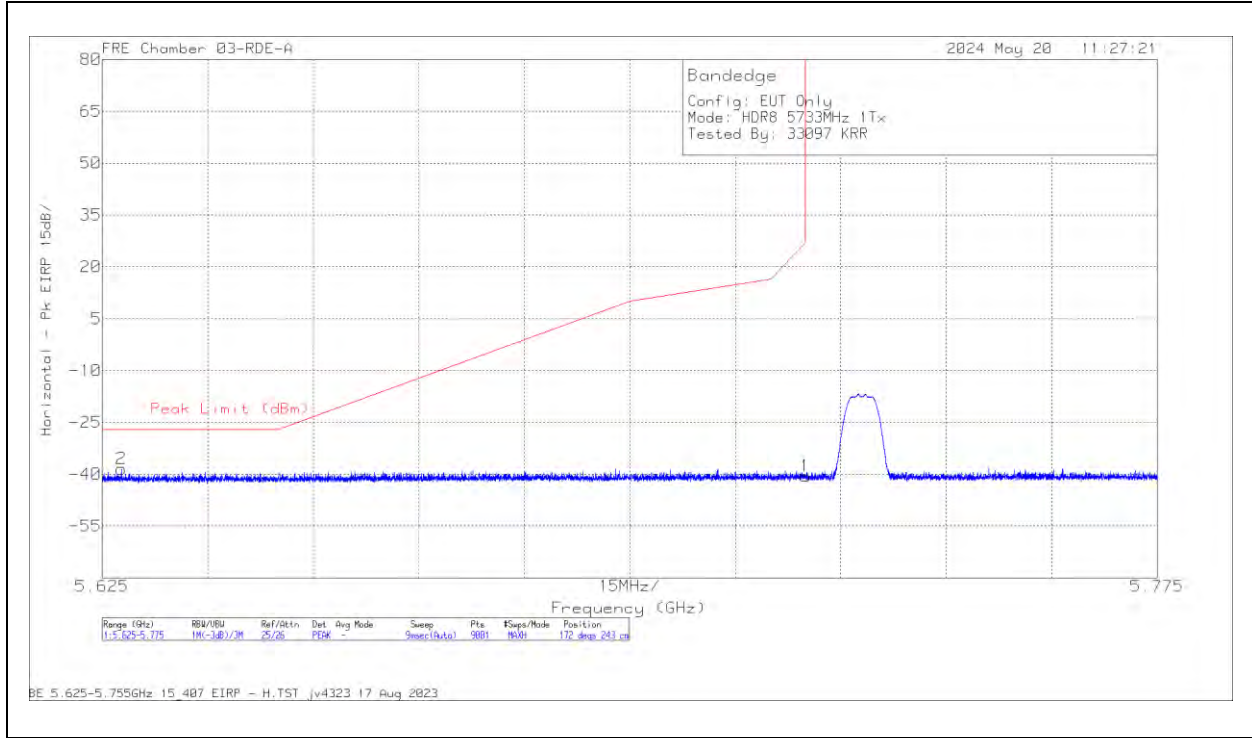
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.5	Pk	34.7	11.8	-38.8	-41.8	27	-68.8	41	257	V
2	5.968375	-47.1	Pk	35	11.8	-38.5	-38.8	-27	-11.8	41	257	V

Pk - Peak detector

ANT 5, SISO MODE

LOW CHANNEL, 5733 MHz

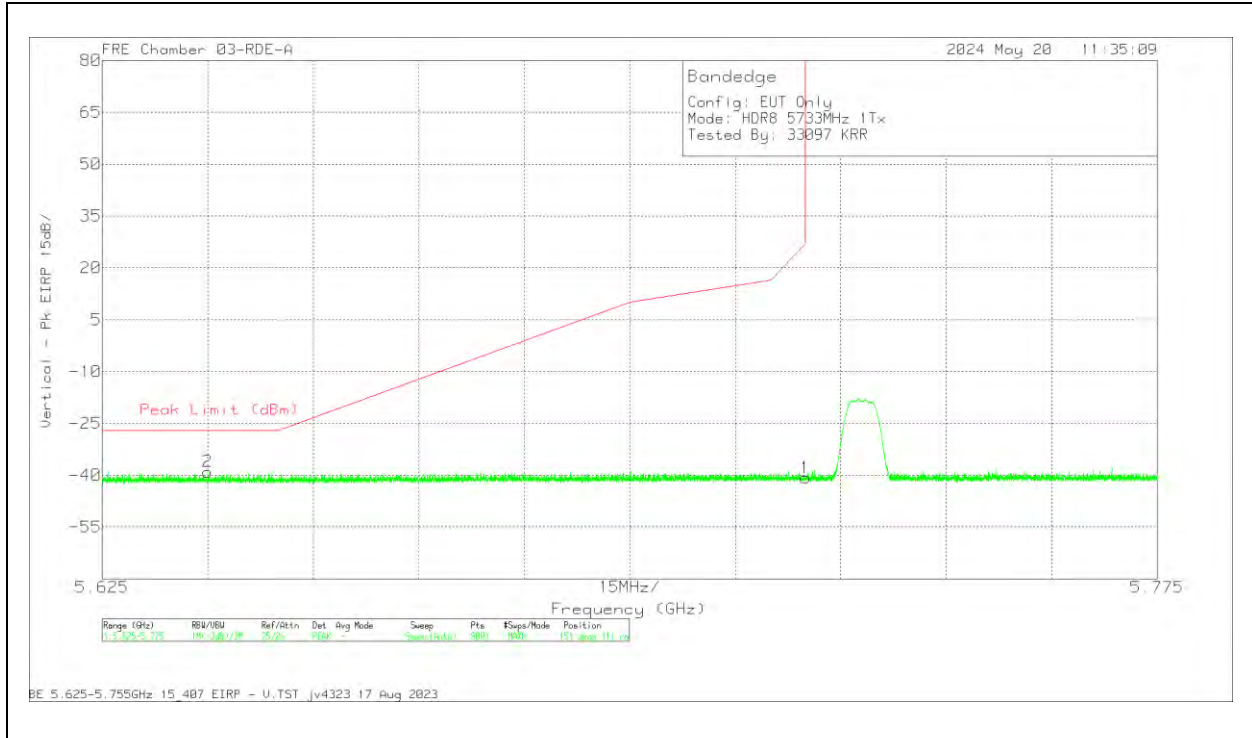
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.627717	-47.24	Pk	34.4	11.8	-37.41	-38.45	-27	-11.45	172	243	H
1	5.725	-49.84	Pk	34.6	11.8	-37.13	-40.57	27	-67.57	172	243	H

Pk - Peak detector

VERTICAL RESULT

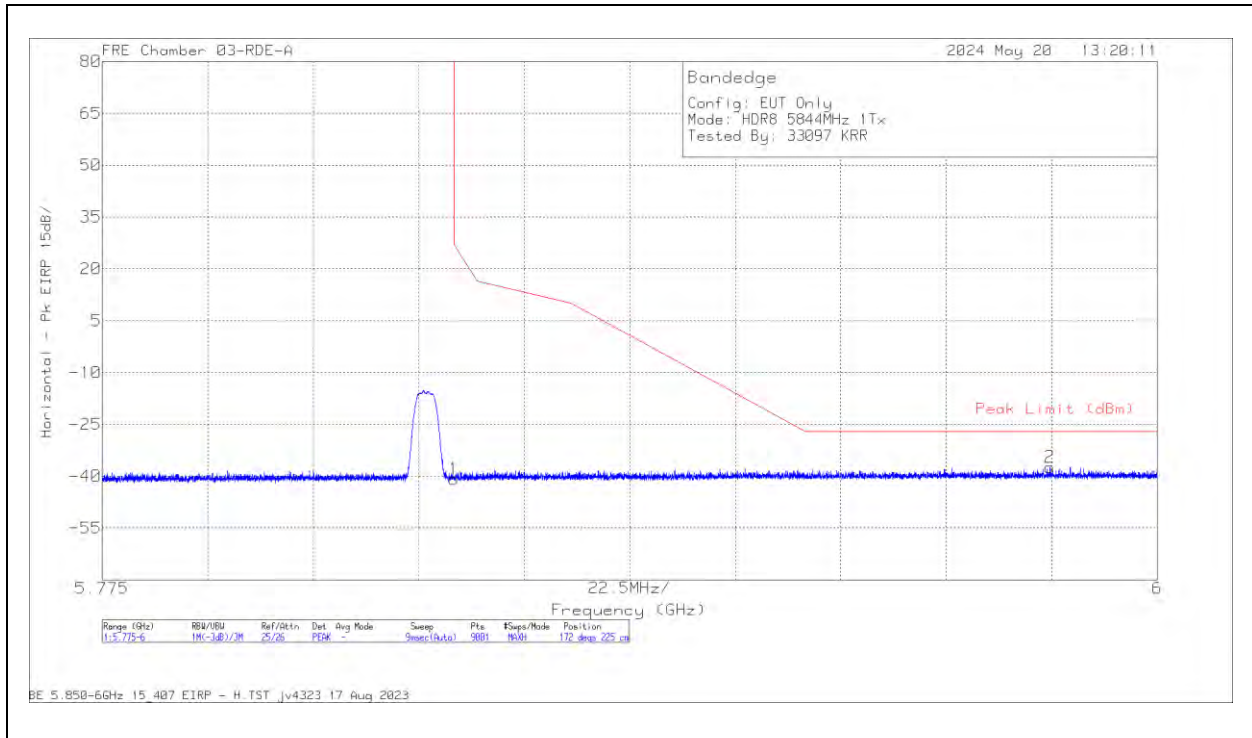


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.639984	-47.85	Pk	34.4	11.8	-37.36	-39.01	-27	-12.01	151	111	V
1	5.725	-50.04	Pk	34.6	11.8	-37.13	-40.77	27	-67.77	151	111	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

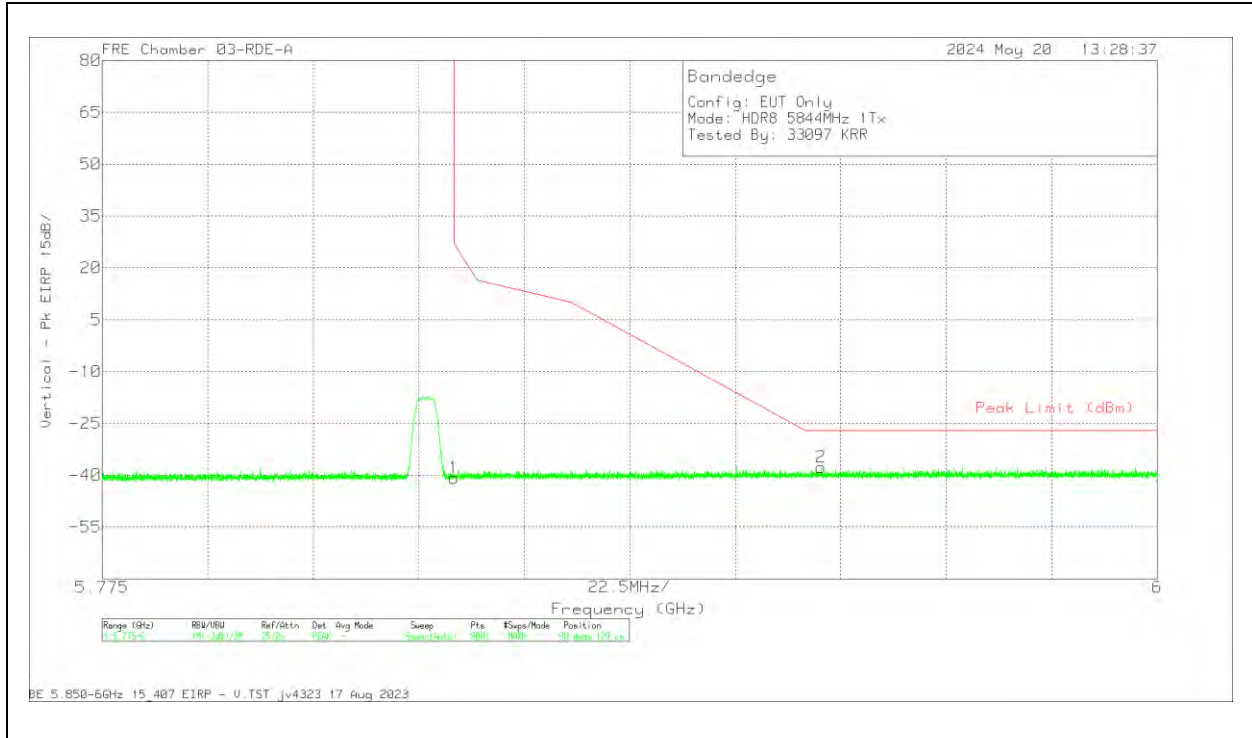
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.73	Pk	35	11.8	-36.87	-40.8	27	-67.8	172	225	H
2	5.97705	-47.88	PK	35.3	11.8	-36.61	-37.39	-27	-10.39	172	225	H

Pk - Peak detector

VERTICAL RESULT



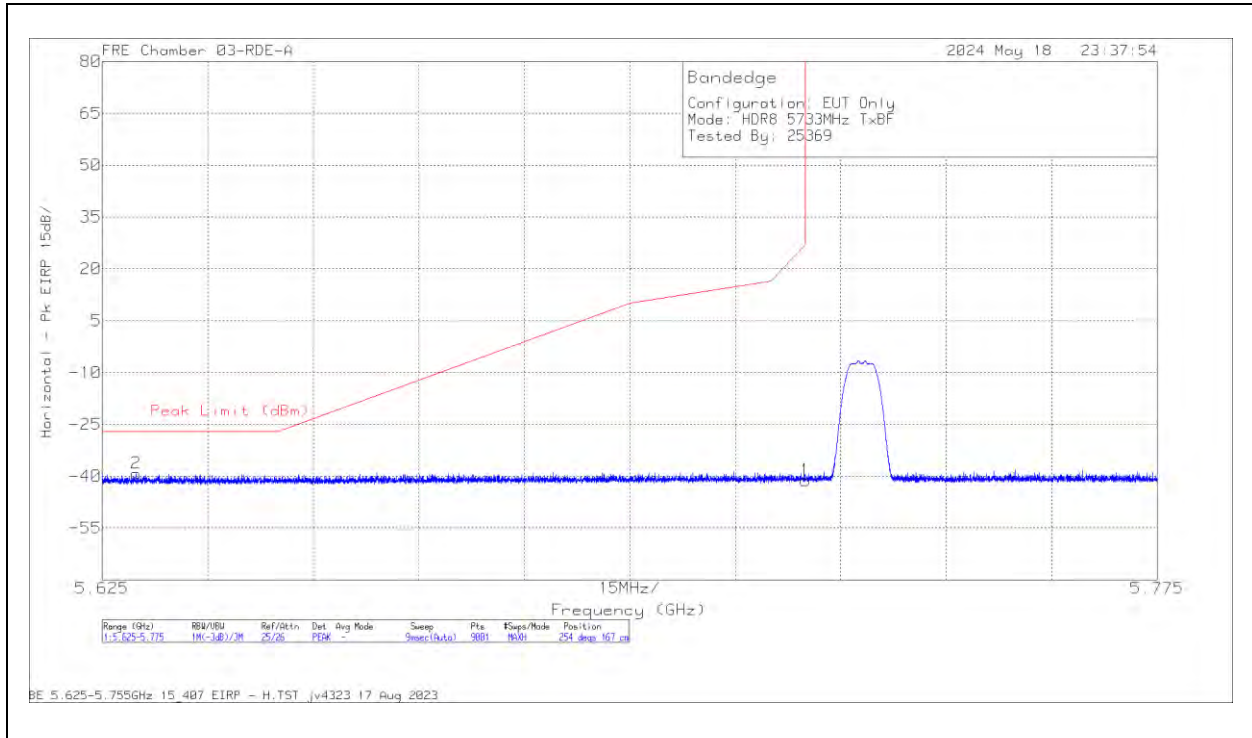
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.72	Pk	35	11.8	-36.87	-40.79	27	-67.79	90	129	V
2	5.9283	-47.98	Pk	35.2	11.8	-36.72	-37.7	-27	-10.7	90	129	V

Pk - Peak detector

ANT 6 + ANT 5, MIMO TXBF MODE

LOW CHANNEL, 5733 MHz

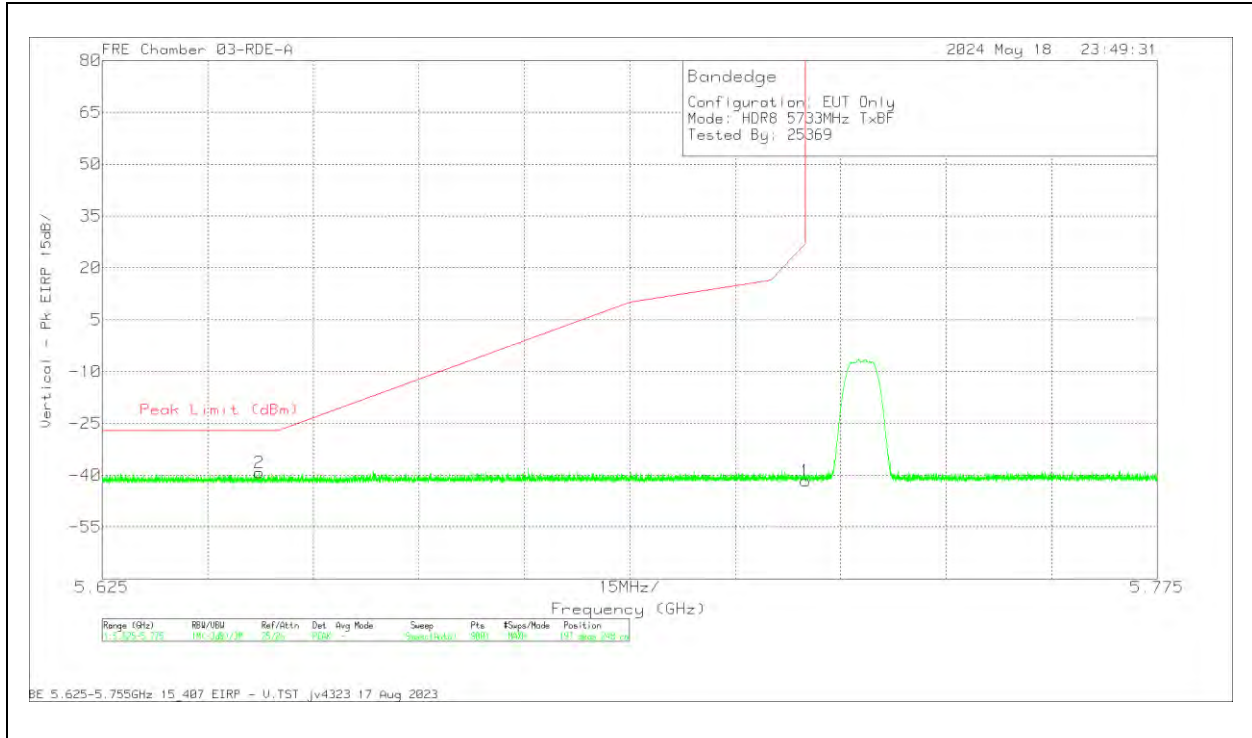
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 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	5.629833	-48	Pk	34.4	11.8	-37.4	-39.2	-27	-12.2	254	167	H
1	5.725	-50.49	Pk	34.6	11.8	-37.13	-41.22	27	-68.22	254	167	H

Pk - Peak detector

VERTICAL RESULT

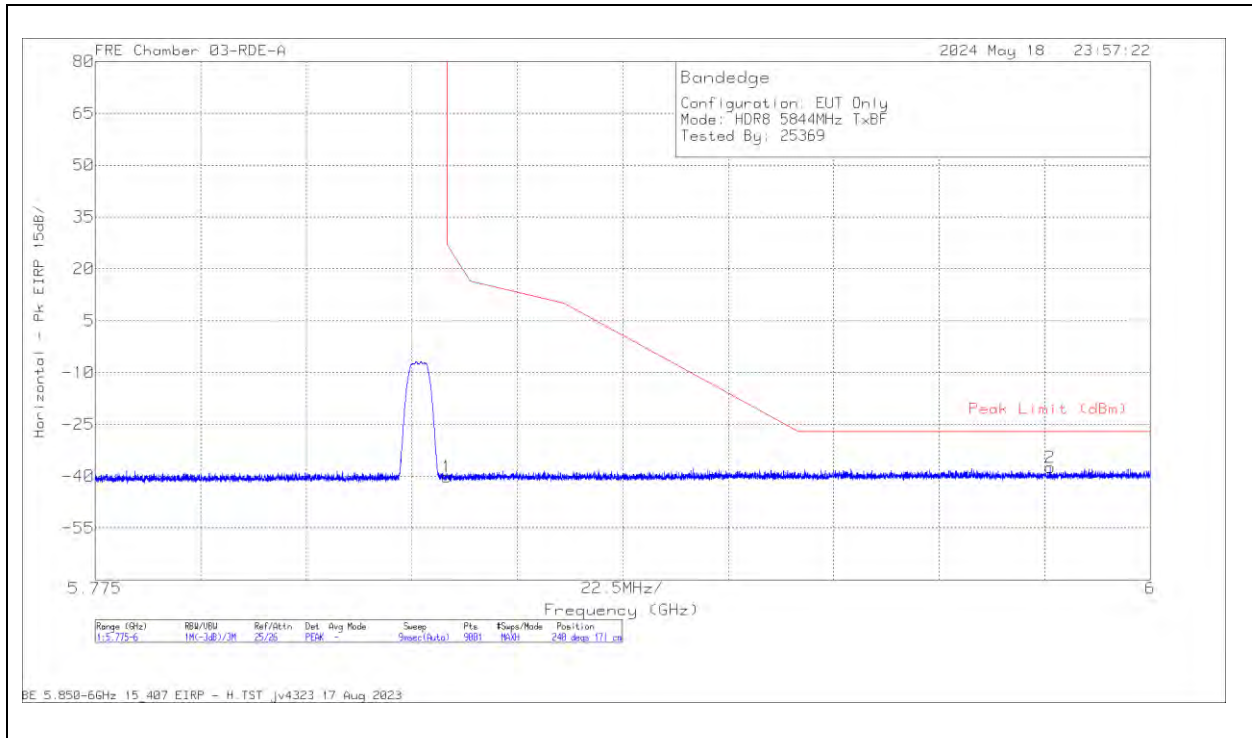


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647317	-48.15	Pk	34.4	11.8	-37.33	-39.28	-27	-12.28	197	248	V
1	5.725	-50.91	Pk	34.6	11.8	-37.13	-41.64	27	-68.64	197	248	V

Pk - Peak detector

HIGH CHANNEL, 5844 MHz

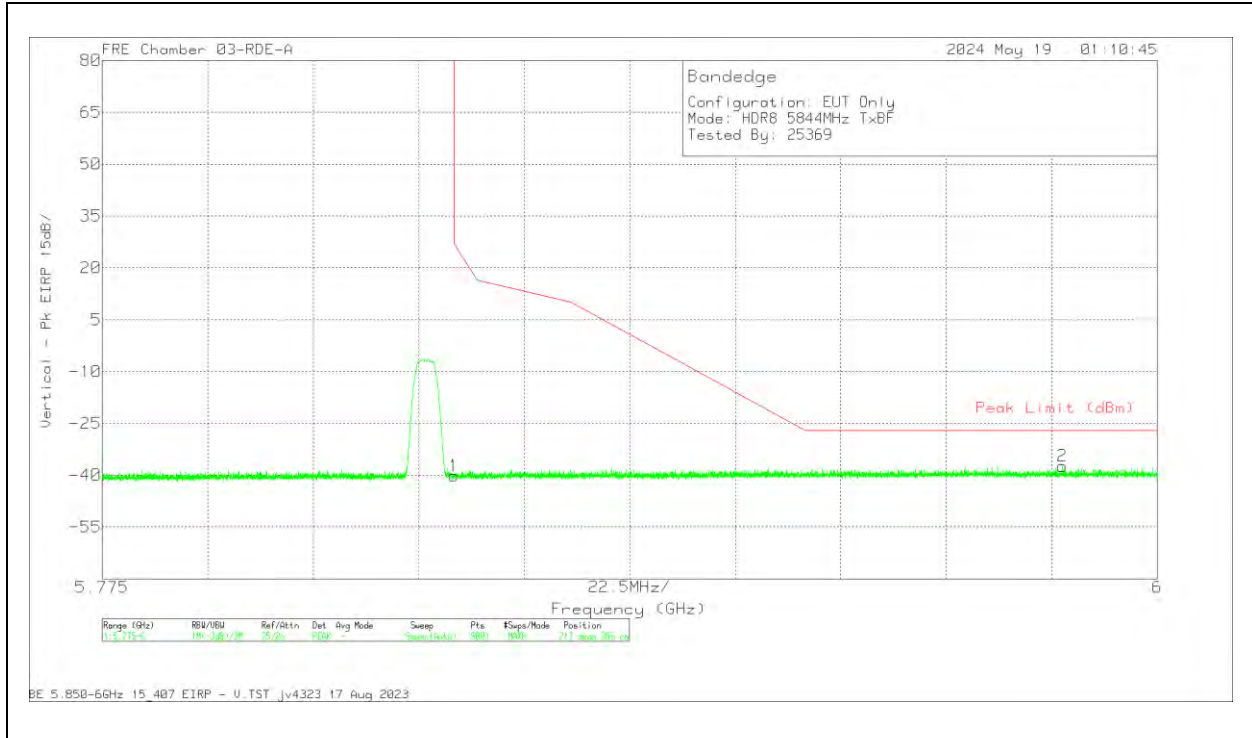
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.14	Pk	35	11.8	-36.87	-40.21	27	-67.21	240	171	H
2	5.978725	-47.99	Pk	35.3	11.8	-36.61	-37.5	-27	-10.5	240	171	H

Pk - Peak detector

VERTICAL RESULT

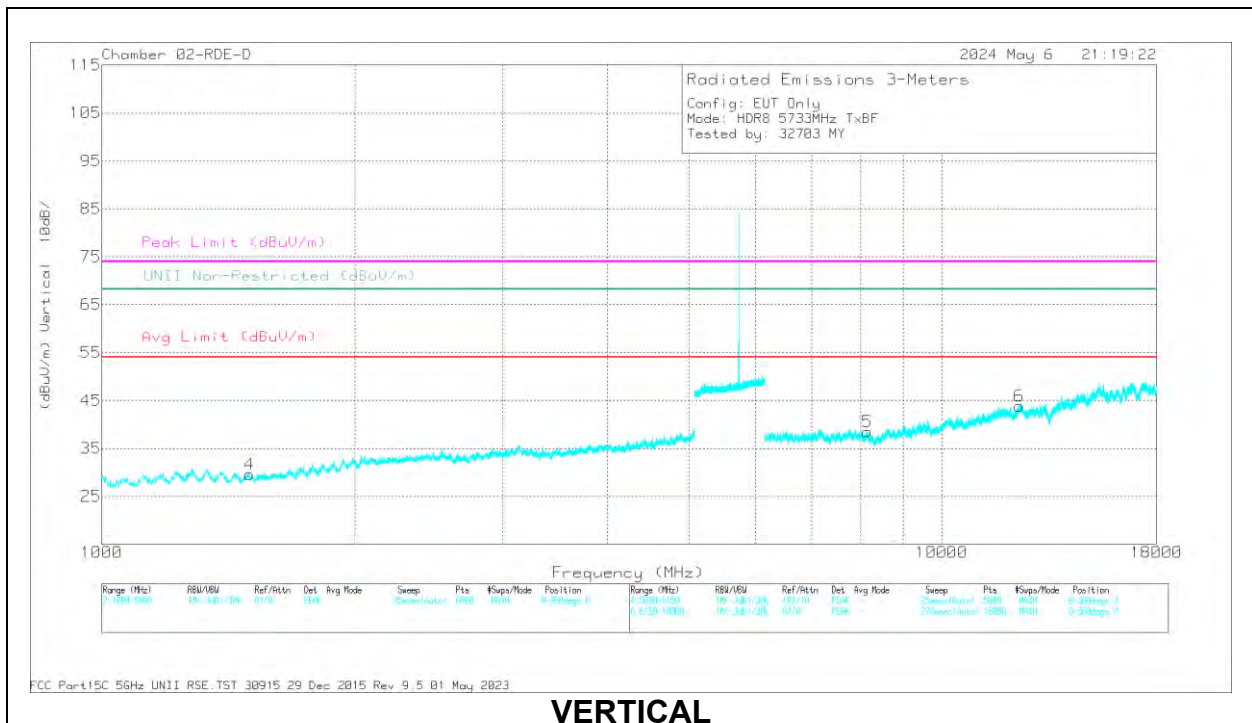
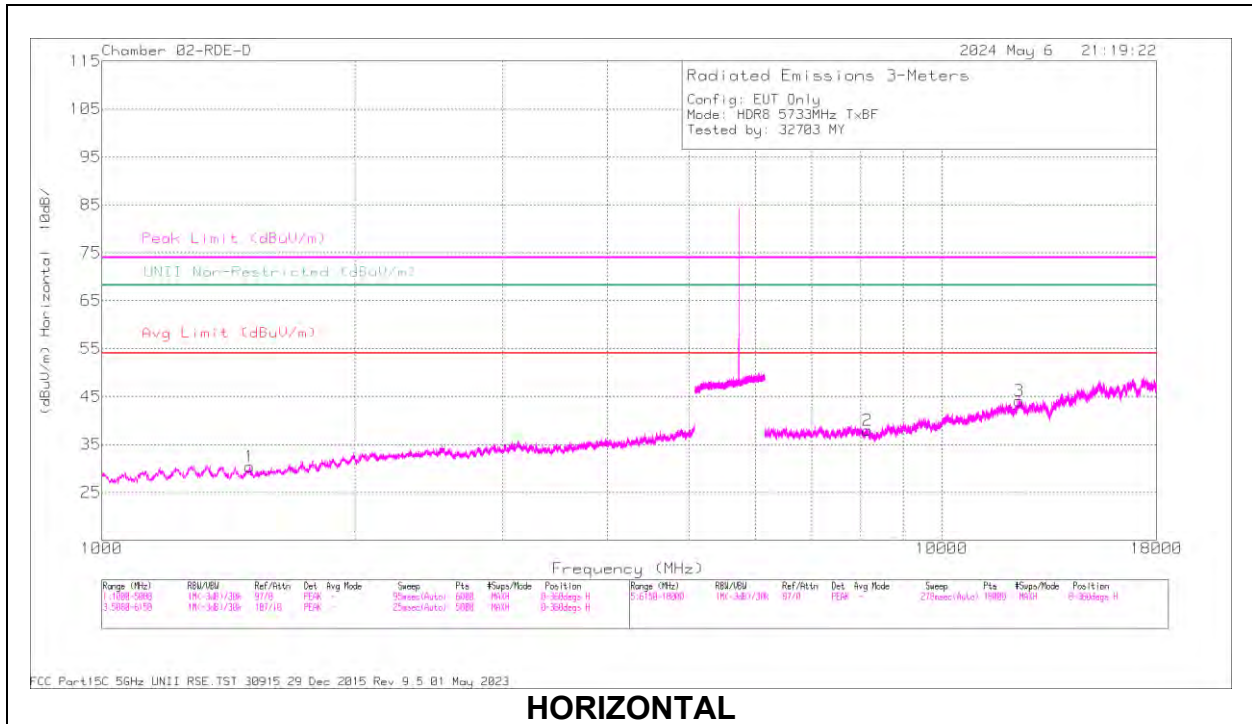


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226673 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.12	Pk	35	11.8	-36.87	-40.19	27	-67.19	217	266	V
2	5.97975	-47.81	Pk	35.3	11.8	-36.62	-37.33	-27	-10.33	217	266	V

Pk - Peak detector

10.1.24. HDR 8 LOW POWER, UNII-3 BAND, MIMO TXBF MODE, HARMONIC AND SPURIOUS

LOW CHANNEL, 5733 MHz

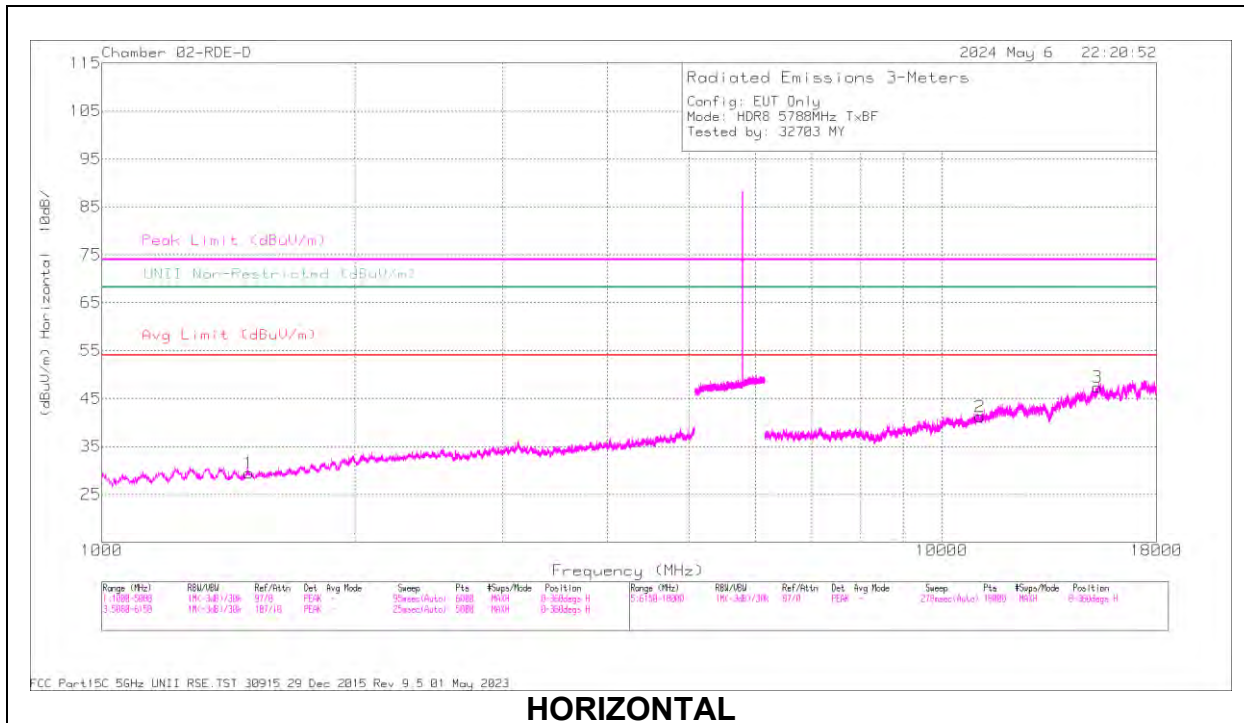


RADIATED EMISSIONS

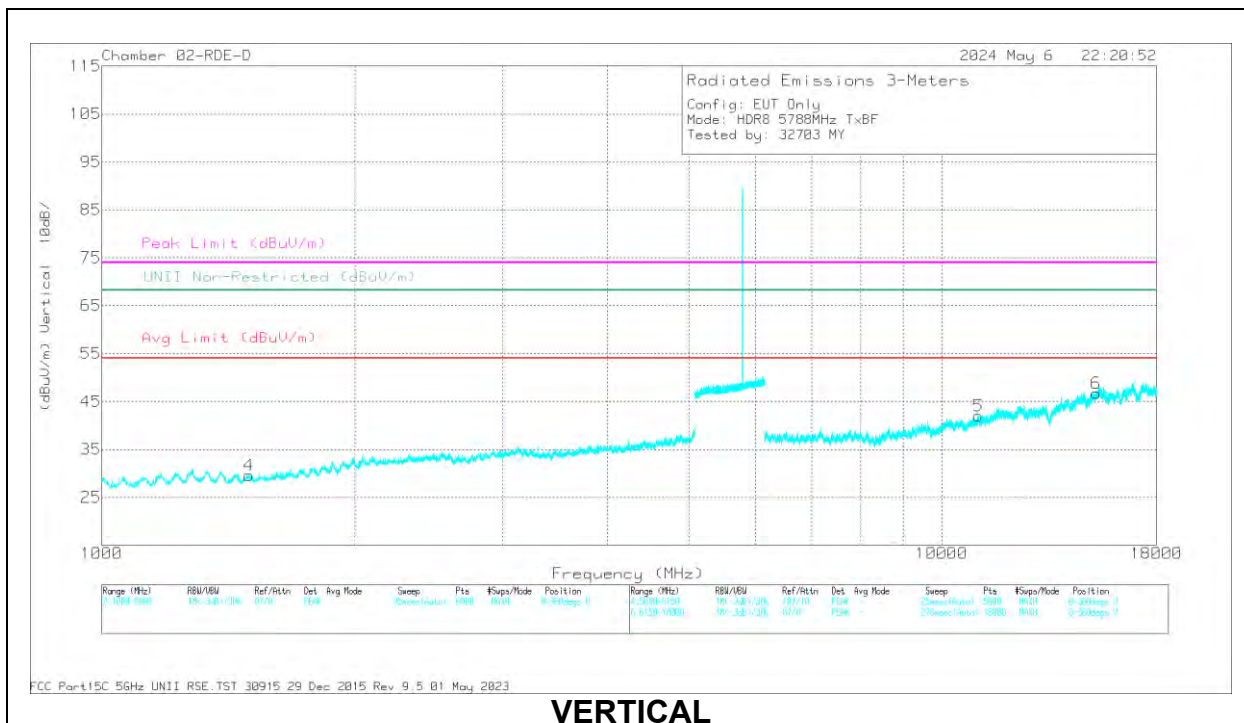
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1499.81	39.35	PK-U	28.3	-29.7	37.95	-	-	74	-36.05	0	100	H
	* 1497.109	26.25	ADR	28.3	-29.9	24.65	54	-29.35	-	-	0	100	H
4	* 1498.993	39.19	PK-U	28.3	-29.7	37.79	-	-	74	-36.21	0	200	V
	* 1497.247	26.15	ADR	28.3	-29.9	24.55	54	-29.45	-	-	0	200	V
2	* 8147.532	33.33	PK-U	35.8	-22.9	46.23	-	-	74	-27.77	0	101	H
	* 8148.199	20	ADR	35.8	-22.9	32.9	54	-21.1	-	-	0	101	H
3	* 12348.613	32.36	PK-U	38.9	-19.8	51.46	-	-	74	-22.54	0	101	H
	* 12347.453	19.1	ADR	38.9	-19.9	38.1	54	-15.9	-	-	0	101	H
5	* 8159.248	33.16	PK-U	35.8	-22.9	46.06	-	-	74	-27.94	0	101	V
	* 8156.215	19.94	ADR	35.8	-22.9	32.84	54	-21.16	-	-	0	101	V
6	* 12363.322	32.73	PK-U	38.9	-19.5	52.13	-	-	74	-21.87	0	101	V
	* 12361.266	19.05	ADR	38.9	-19.5	38.45	54	-15.55	-	-	0	101	V

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

MID CHANNEL, 5788 MHz



HORIZONTAL



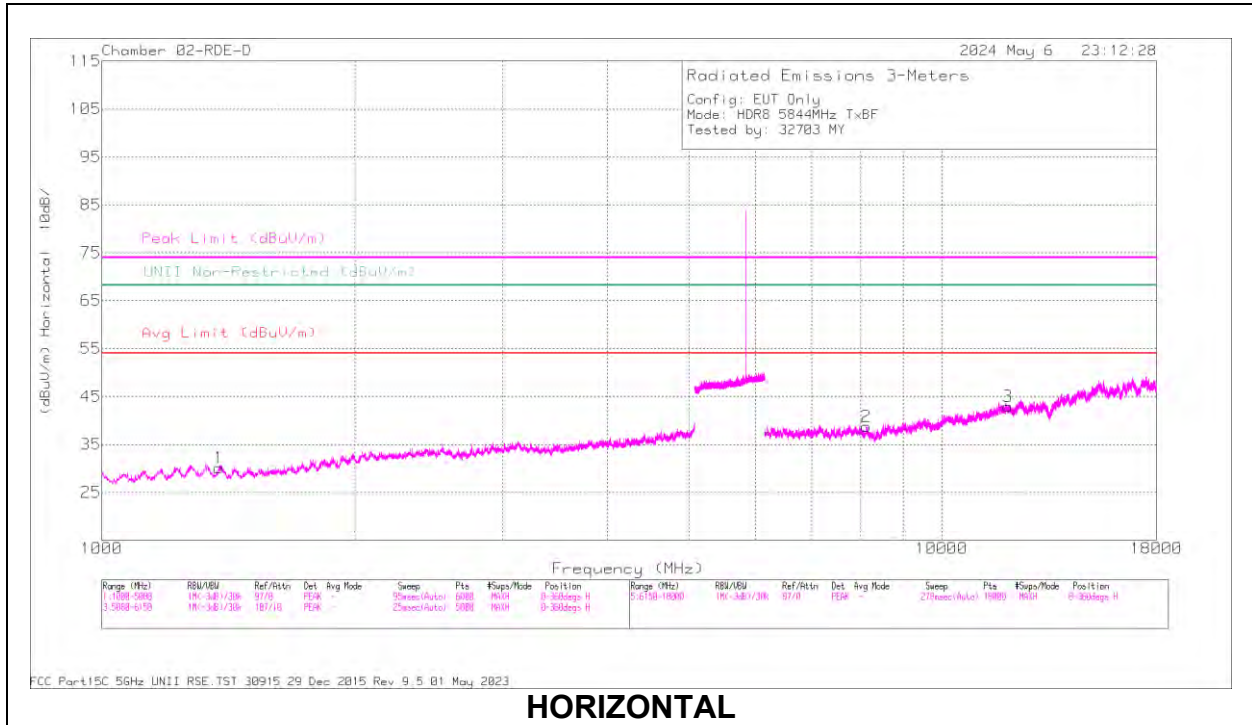
VERTICAL

RADIATED EMISSIONS

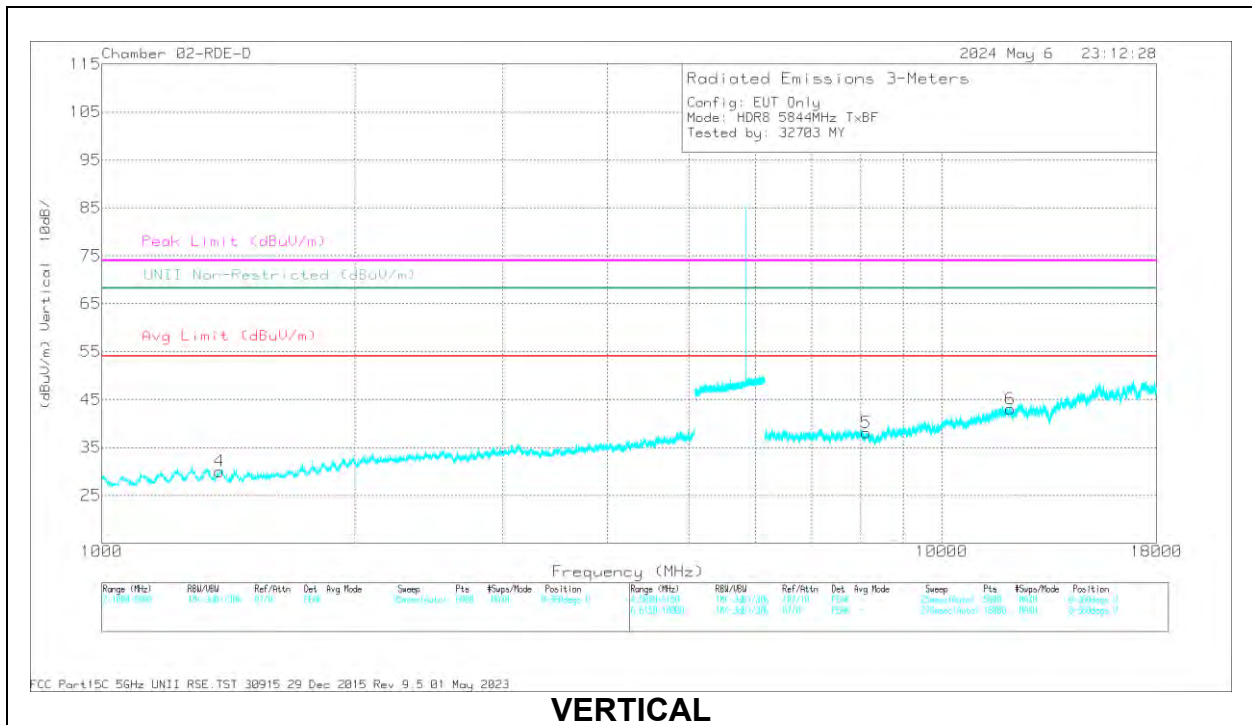
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1497.624	40.33	PK-U	28.3	-29.8	38.83	-	-	74	-35.17	-	-	360	200	H
	* 1496.025	26.29	ADR	28.3	-29.9	24.69	54	-29.31	-	-	-	-	360	200	H
4	* 1498.644	39.25	PK-U	28.3	-29.7	37.85	-	-	74	-36.15	-	-	360	101	V
	* 1497.024	26.21	ADR	28.3	-29.9	24.61	54	-29.39	-	-	-	-	360	101	V
2	* 11097.44	31.39	PK-U	38	-19.6	49.79	-	-	74	-24.21	-	-	360	200	H
	* 11098.89	17.76	ADR	38	-19.6	36.16	54	-17.84	-	-	-	-	360	200	H
5	* 11043.99	32.21	PK-U	37.8	-19.7	50.31	-	-	74	-23.69	-	-	360	101	V
	* 11041.92	18.79	ADR	37.8	-19.7	36.89	54	-17.11	-	-	-	-	360	101	V
6	15254.998	31.77	PK-U	39.5	-16.6	54.67	-	-	-	-	68.2	-13.53	360	101	V
3	15324.869	32.06	PK-U	39.5	-16.6	54.96	-	-	-	-	68.2	-13.24	360	200	H

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

HIGH CHANNEL, 5844 MHz



HORIZONTAL



VERTICAL

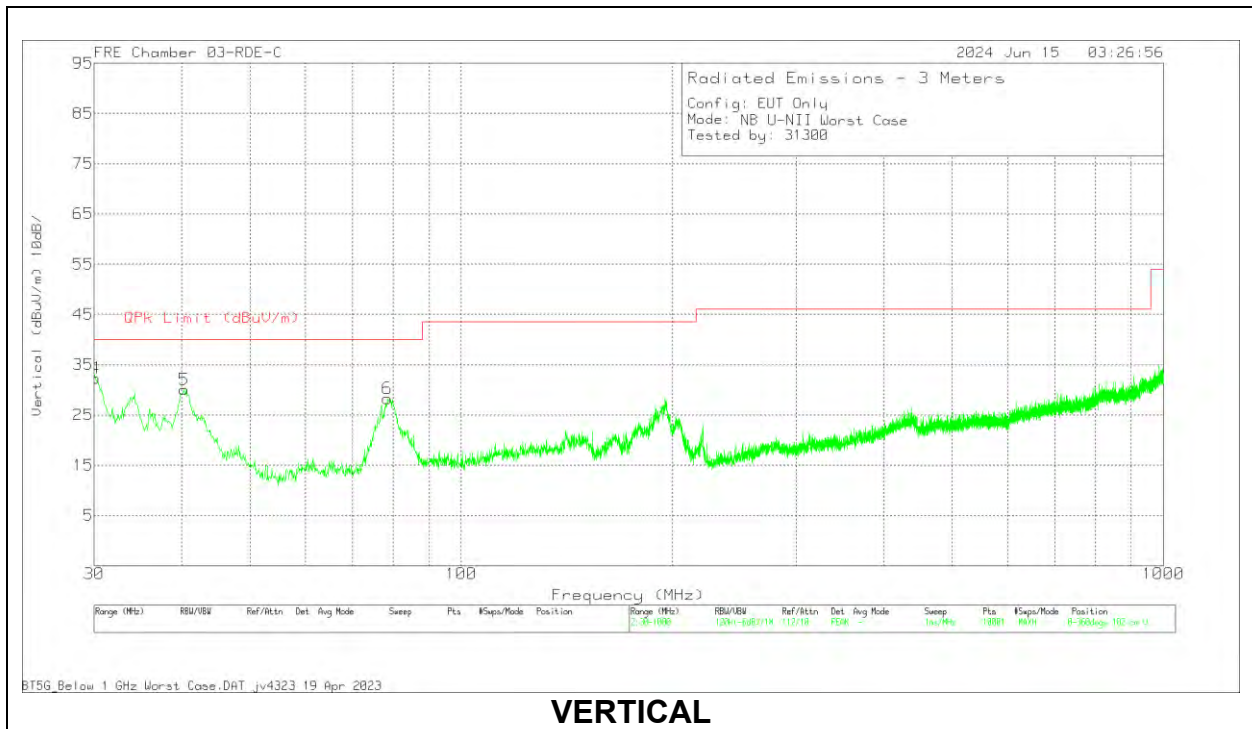
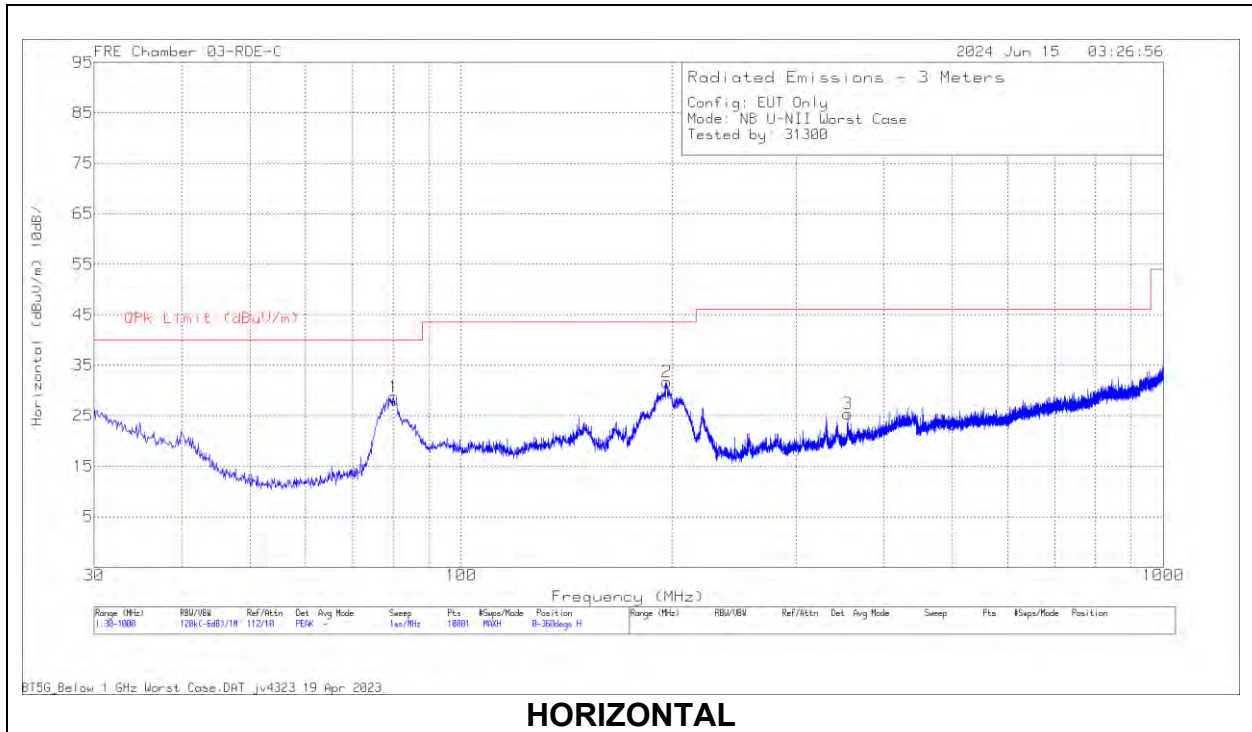
RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1377.232	38.61	PK-U	28.6	-29.5	37.71	-	-	74	-36.29	360	199	H
	* 1379.452	25.81	ADR	28.6	-29.6	24.81	54	-29.19	-	-	360	199	H
4	* 1380.228	39.6	PK-U	28.6	-29.5	38.7	-	-	74	-35.3	360	200	V
	* 1383.394	26.12	ADR	28.5	-29.4	25.22	54	-28.78	-	-	360	200	V
2	* 8122.991	33.51	PK-U	35.8	-22.7	46.61	-	-	74	-27.39	360	101	H
	* 8122.155	19.77	ADR	35.8	-22.7	32.87	54	-21.13	-	-	360	101	H
3	* 11974.083	33.2	PK-U	38.8	-20.3	51.7	-	-	74	-22.3	360	101	H
	* 11973.866	19.19	ADR	38.8	-20.3	37.69	54	-16.31	-	-	360	101	H
5	* 8132.266	33.02	PK-U	35.8	-22.6	46.22	-	-	74	-27.78	360	200	V
	* 8132.847	19.8	ADR	35.8	-22.6	33	54	-21	-	-	360	200	V
6	* 12061.021	32.43	PK-U	38.9	-20.3	51.03	-	-	74	-22.97	360	200	V
	* 12062.041	18.99	ADR	38.9	-20.3	37.59	54	-16.41	-	-	360	200	V

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

10.2. WORST-CASE 30-1000 MHz

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



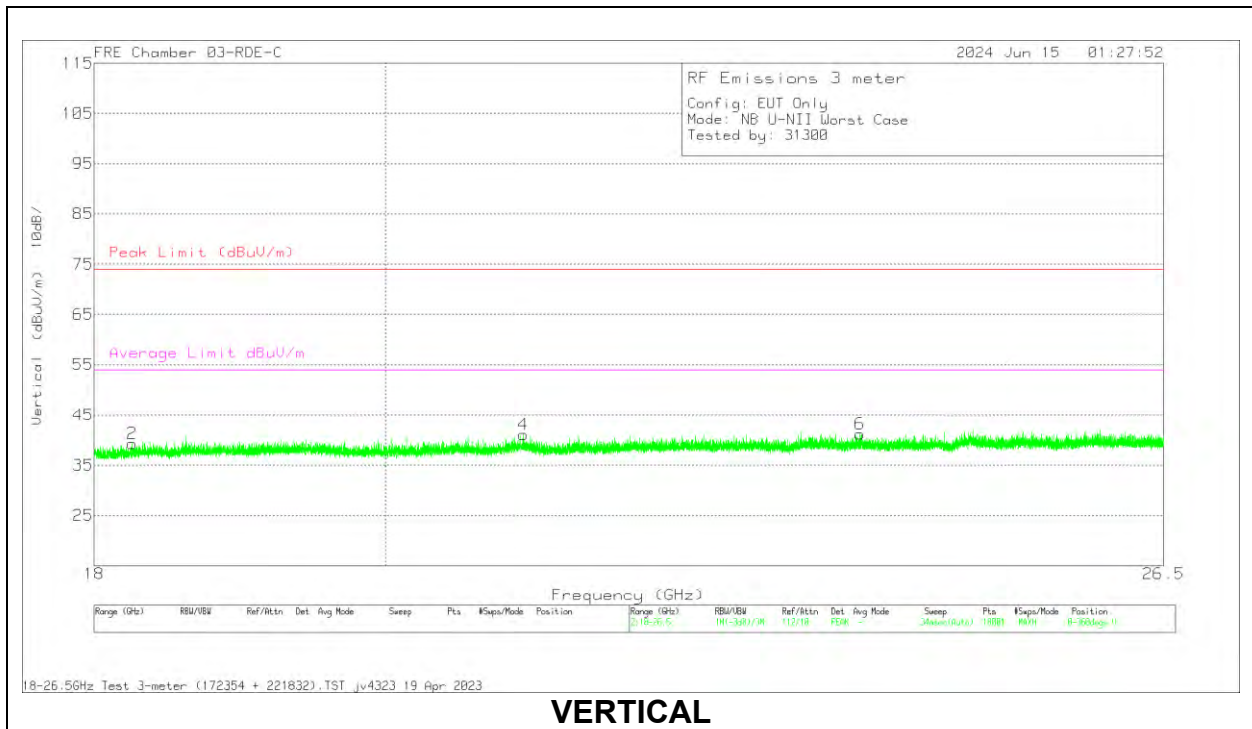
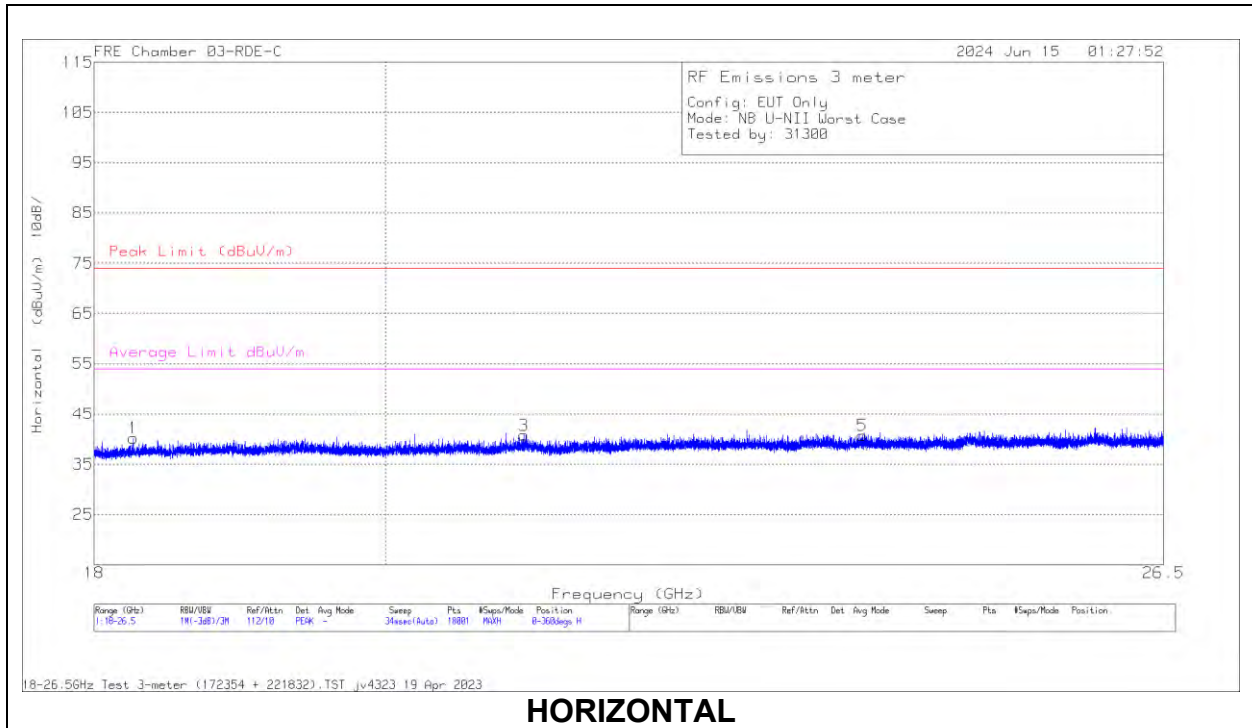
30 – 1000 MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	232075 ACF (dB/m)	CBL AMP (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	30.097	37.05	Pk	26.9	-31.6	32.35	40	-7.65	0-360	102	V
5	40.282	41.7	Pk	19.7	-31.3	30.1	40	-9.9	0-360	102	V
6	78.5	45.69	Pk	13.6	-31	28.29	40	-11.71	0-360	102	V
1	80.052	46.23	Pk	13.4	-30.9	28.73	40	-11.27	0-360	299	H
2	196.064	43.83	Pk	18.1	-30.2	31.73	43.52	-11.79	0-360	199	H
3	354.853	34.15	Pk	20.5	-29.3	25.35	46.02	-20.67	0-360	100	H

Pk - Peak detector

10.3. WORST-CASE 18-26 GHz

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



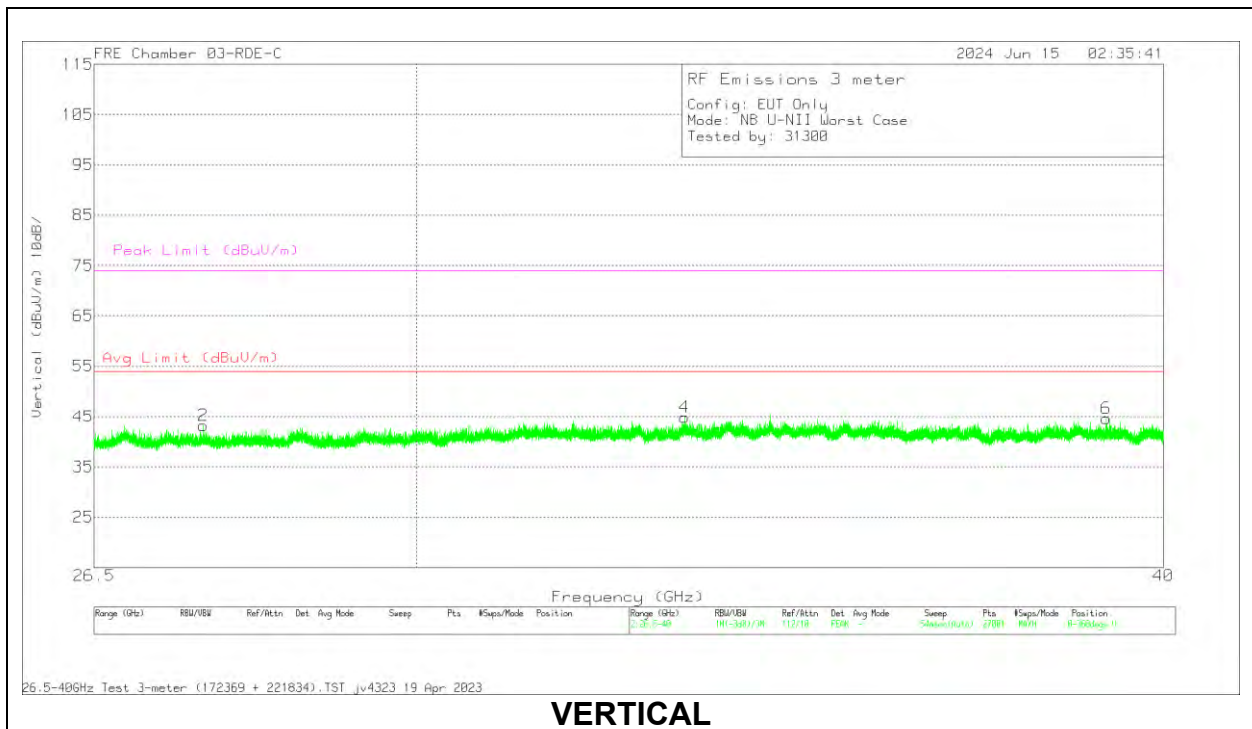
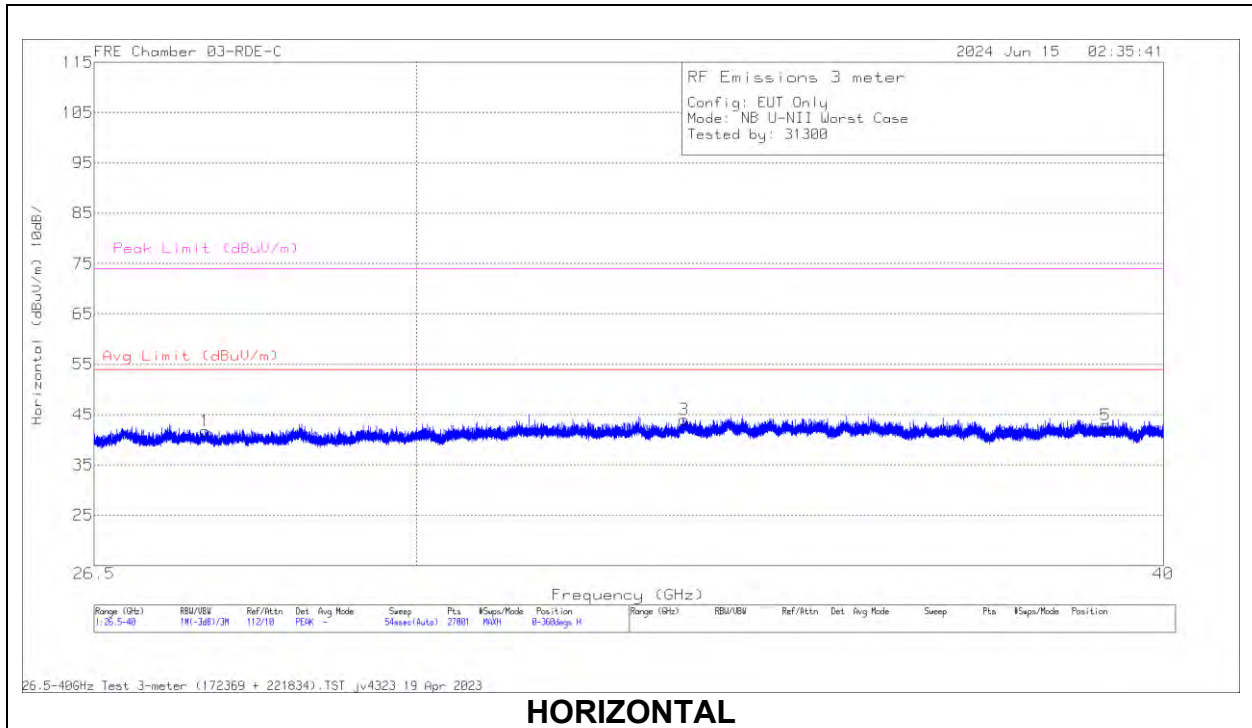
18 – 26 GHz Data

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	172354 AF (dB/m)	18-26GHz Amp (dB)	Cbl (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 18.25783	59.75	Pk	32.2	-63.7	12	40.25	74	-33.75	0-360	200	H
3	* 21.02647	56.07	Pk	32.8	-61	12.9	40.77	74	-33.23	0-360	200	H
5	* 23.76347	55.95	Pk	33.4	-62.3	13.7	40.75	74	-33.25	0-360	200	H
2	* 18.24791	58.72	Pk	32.2	-63.7	12.1	39.32	74	-34.68	0-360	200	V
4	* 21.02174	56.43	Pk	32.8	-61	12.9	41.13	74	-32.87	0-360	200	V
6	* 23.74505	56.45	Pk	33.4	-62.4	13.8	41.25	74	-32.75	0-360	200	V

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

10.4. WORST-CASE 26-40 GHz

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



26 – 40 GHz Data

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	172369 AF (dB/m)	221834 Amp/Cbl (dB)	Cbl (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 39.117	53.12	Pk	38.2	-67	18.6	42.92	74	-31.08	0-360	101	H
6	* 39.1265	54.97	Pk	38.2	-67.1	18.6	44.67	74	-29.33	0-360	200	V
2	27.6345	55.3	Pk	35.6	-62.9	15.2	43.2	74	-30.8	0-360	200	V
1	27.6555	53.68	Pk	35.6	-62.9	15.3	41.68	74	-32.32	0-360	101	H
3	33.2555	52.95	Pk	36.7	-62.4	16.7	43.95	74	-30.05	0-360	101	H
4	33.262	53.74	Pk	36.7	-62.3	16.7	44.84	74	-29.16	0-360	101	V

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

11. AC POWERLINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

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

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

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

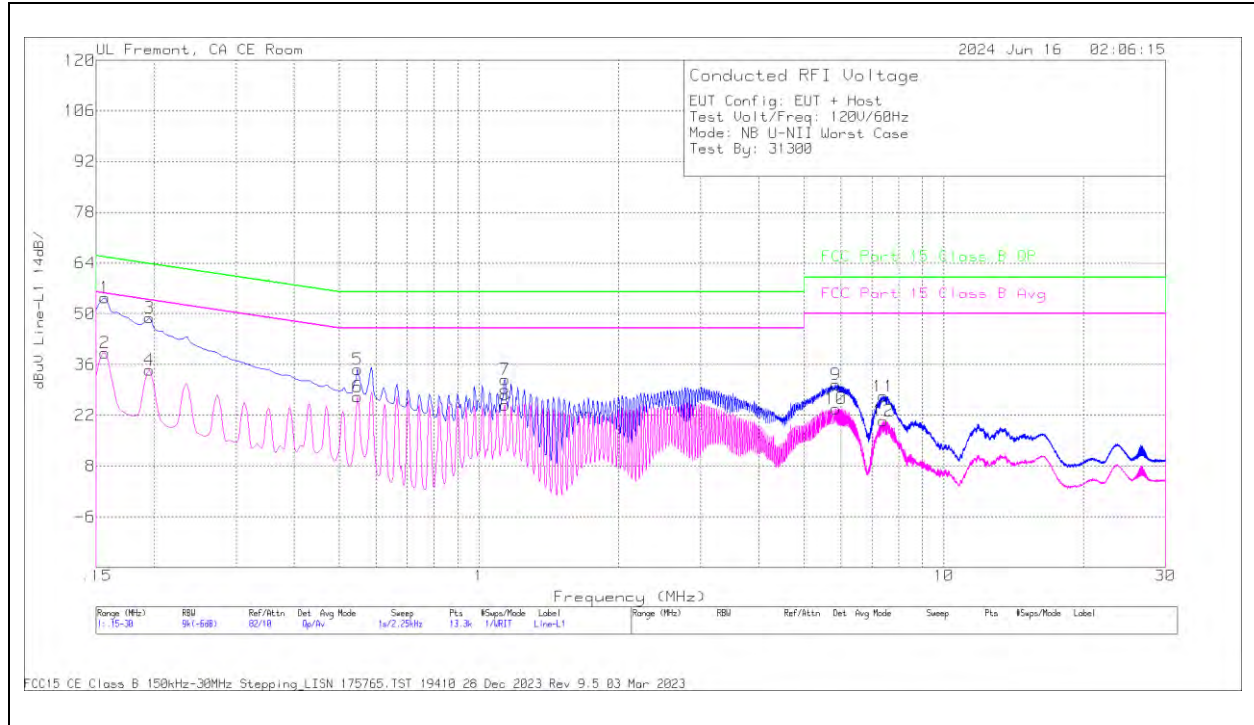
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

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

RESULTS

11.1. AC POWER LINE WITH LAPTOP

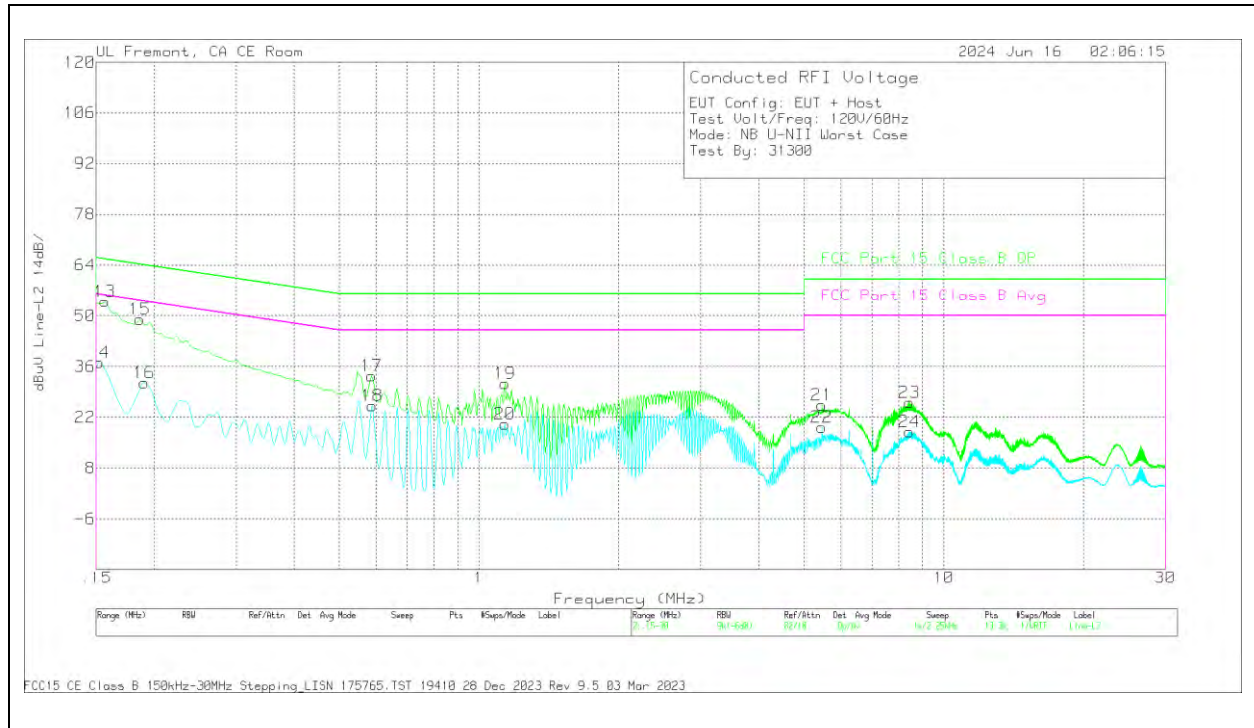
LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	Cbl (dB)	Trns Limiter (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B QP (dBuV)	QP Margin (dB)	FCC Part 15 Class B Avg (dBuV)	Avg Margin (dB)
2	.1568	29.56	Av	.1	0	9.5	39.16	-	-	55.63	-16.47
4	.195	24.93	Av	.1	.1	9.4	34.53	-	-	53.82	-19.29
6	.5483	17.67	Av	0	.1	9.3	27.07	-	-	46	-18.93
8	1.1355	15.39	Av	0	.1	9.4	24.89	-	-	46	-21.11
10	5.8628	14.24	Av	0	.2	9.4	23.84	-	-	50	-26.16
12	7.4265	10.84	Av	0	.2	9.4	20.44	-	-	50	-29.56
1	.1568	44.9	Qp	.1	0	9.5	54.5	65.63	-11.13	-	-
3	.195	39.34	Qp	.1	.1	9.4	48.94	63.82	-14.88	-	-
5	.5483	25.28	Qp	0	.1	9.3	34.68	56	-21.32	-	-
7	1.1378	22.36	Qp	0	.1	9.4	31.86	56	-24.14	-	-
9	5.865	20.9	Qp	0	.2	9.4	30.5	60	-29.5	-	-
11	7.4265	17.62	Qp	0	.2	9.4	27.22	60	-32.78	-	-

Qp - Quasi-Peak detector
 Av - Average detection

LINE 2 RESULTS

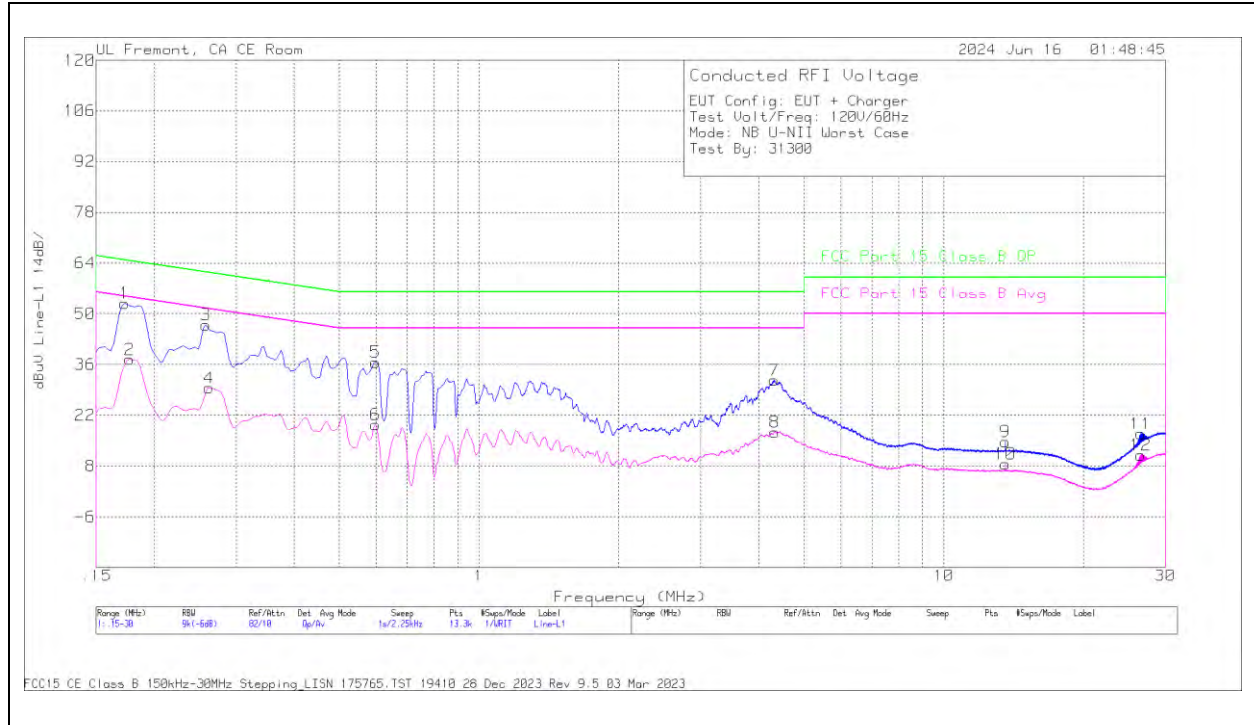


Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	Cbl (dB)	Trns Limiter (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B QP (dBuV)	QP Margin (dB)	FCC Part 15 Class B Avg (dBuV)	Avg Margin (dB)
14	.1523	27.5	Av	.1	0	9.5	37.1	-	-	55.88	-18.78
16	.1905	21.99	Av	0	.1	9.4	31.49	-	-	54.01	-22.52
18	.5888	15.71	Av	0	.1	9.4	25.21	-	-	46	-20.79
20	1.1355	10.49	Av	0	.2	9.4	20.09	-	-	46	-25.91
22	5.4713	9.84	Av	0	.1	9.3	19.24	-	-	50	-30.76
24	8.4413	8.49	Av	0	.2	9.4	18.09	-	-	50	-31.91
13	.1568	44.42	Qp	.1	0	9.5	54.02	65.63	-11.61	-	-
15	.186	39.52	Qp	0	.1	9.4	49.02	64.21	-15.19	-	-
17	.5865	23.99	Qp	0	.1	9.4	33.49	56	-22.51	-	-
19	1.1378	21.79	Qp	0	.2	9.4	31.39	56	-24.61	-	-
21	5.4713	15.93	Qp	0	.1	9.3	25.33	60	-34.67	-	-
23	8.4435	16.45	Qp	0	.2	9.4	26.05	60	-33.95	-	-

Qp - Quasi-Peak detector
 Av - Average detection

11.2. AC POWER LINE WITH AC/DC ADAPTER

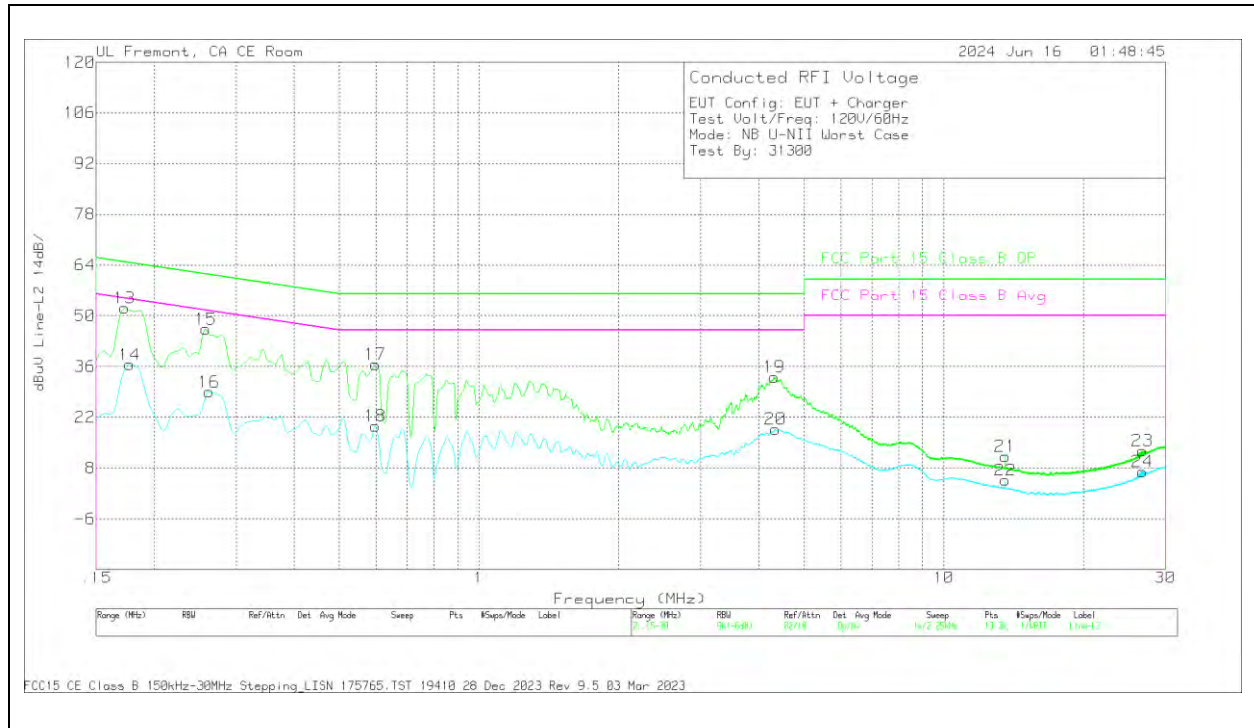
LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	Cbl (dB)	Trns Limiter (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B QP (dBuV)	QP Margin (dB)	FCC Part 15 Class B Avg (dBuV)	Avg Margin (dB)
2	.177	27.78	Av	.1	.1	9.4	37.38	-	-	54.63	-17.25
4	.2625	20.1	Av	0	0	9.4	29.5	-	-	51.35	-21.85
6	.5978	9.99	Av	0	0	9.4	19.39	-	-	46	-26.61
8	4.3249	7.87	Av	0	.1	9.4	17.37	-	-	46	-28.63
10	13.56	-1.29	Av	.1	.3	9.5	8.61	-	-	50	-41.39
12	26.547	.97	Av	.2	.3	9.5	10.97	-	-	50	-39.03
1	.1725	43.29	Qp	.1	0	9.5	52.89	64.84	-11.95	-	-
3	.258	37.51	Qp	0	0	9.4	46.91	61.5	-14.59	-	-
5	.5978	27.22	Qp	0	0	9.4	36.62	56	-19.38	-	-
7	4.3215	22.11	Qp	0	.1	9.4	31.61	56	-24.39	-	-
9	13.56	4.79	Qp	.1	.3	9.5	14.69	60	-45.31	-	-
11	26.547	6.88	Qp	.2	.3	9.5	16.88	60	-43.12	-	-

Qp - Quasi-Peak detector
 Av - Average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	Cbl (dB)	Trns Limiter (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B QP (dBuV)	QP Margin (dB)	FCC Part 15 Class B Avg (dBuV)	Avg Margin (dB)
14	.177	27.01	Av	0	.1	9.4	36.51	-	-	54.63	-18.12
16	.2625	19.57	Av	0	0	9.4	28.97	-	-	51.35	-22.38
18	.5978	10.11	Av	0	.1	9.4	19.61	-	-	46	-26.39
20	4.3418	9.26	Av	0	.1	9.3	18.66	-	-	46	-27.34
22	13.56	-5.18	Av	.1	.2	9.5	4.62	-	-	50	-45.38
24	26.772	-2.87	Av	.2	.3	9.4	7.03	-	-	50	-42.97
13	.1725	42.61	Qp	0	0	9.5	52.11	64.84	-12.73	-	-
15	.258	36.92	Qp	0	0	9.4	46.32	61.5	-15.18	-	-
17	.5978	27.16	Qp	0	.1	9.4	36.66	56	-19.34	-	-
19	4.3148	23.54	Qp	0	.1	9.4	33.04	56	-22.96	-	-
21	13.56	1.43	Qp	.1	.2	9.5	11.23	60	-48.77	-	-
23	26.772	2.82	Qp	.2	.3	9.4	12.72	60	-47.28	-	-

Qp - Quasi-Peak detector
Av - Average detection

12. SETUP PHOTOS

Please refer to 14982484-EP1V1 for setup report.

END OF TEST REPORT