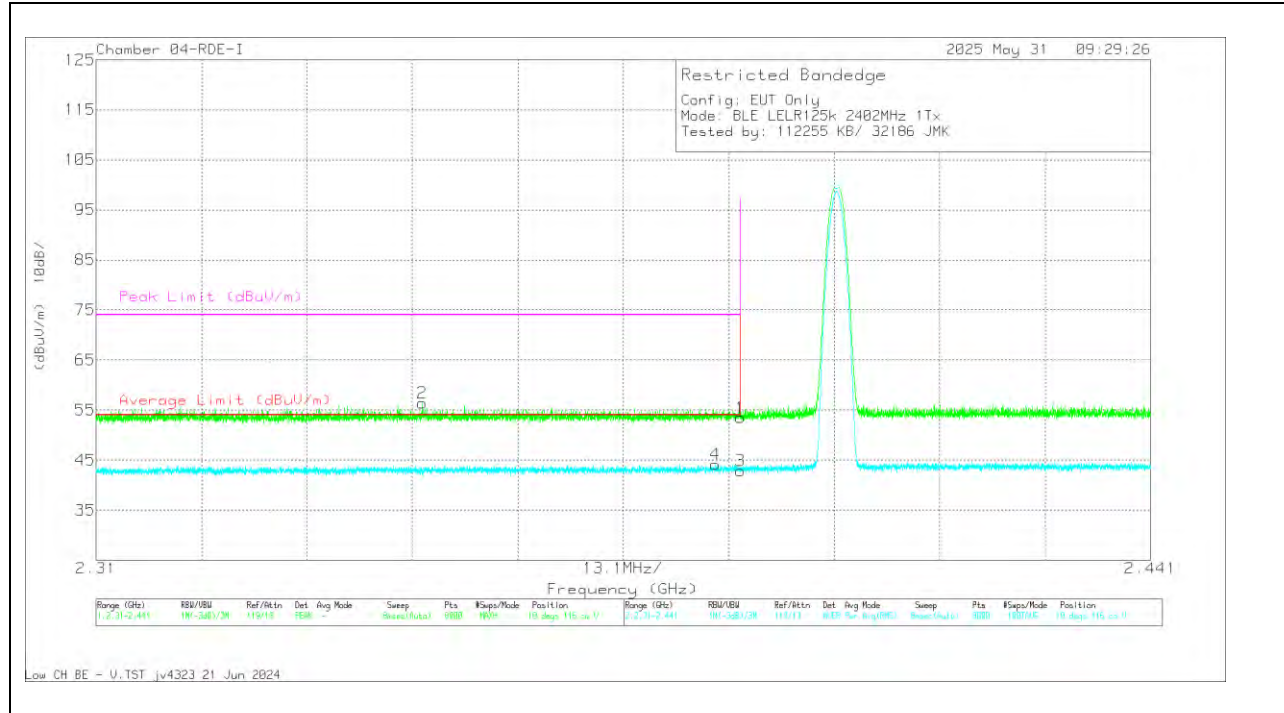


VERTICAL RESULT

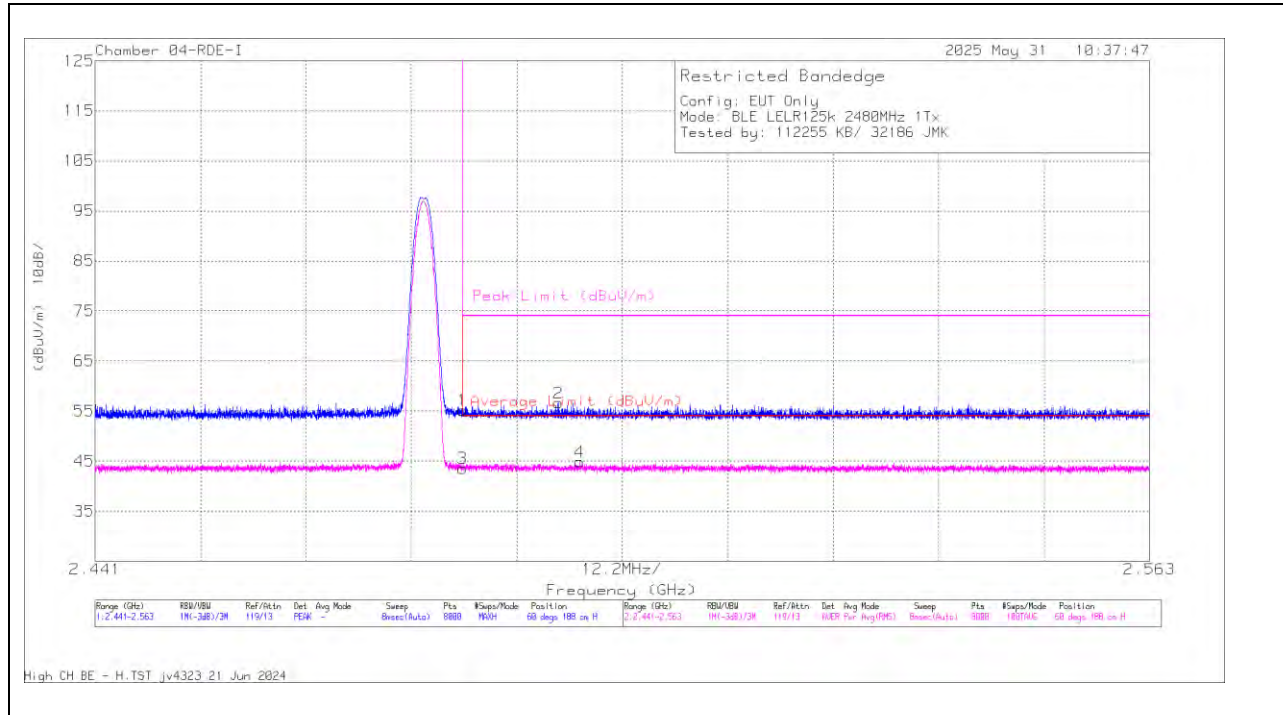


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.57	Pk	31.8	-19.9	0	53.47	-	-	74	-20.53	10	116	V
2	* 2.350517	44.39	Pk	31.7	-19.7	0	56.39	-	-	74	-17.61	10	116	V
3	* 2.39	30.84	RMS	31.8	-19.9	.11	42.85	54	-11.15	-	-	10	116	V
4	* 2.386956	32.06	RMS	31.8	-19.8	.11	44.17	54	-9.83	-	-	10	116	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

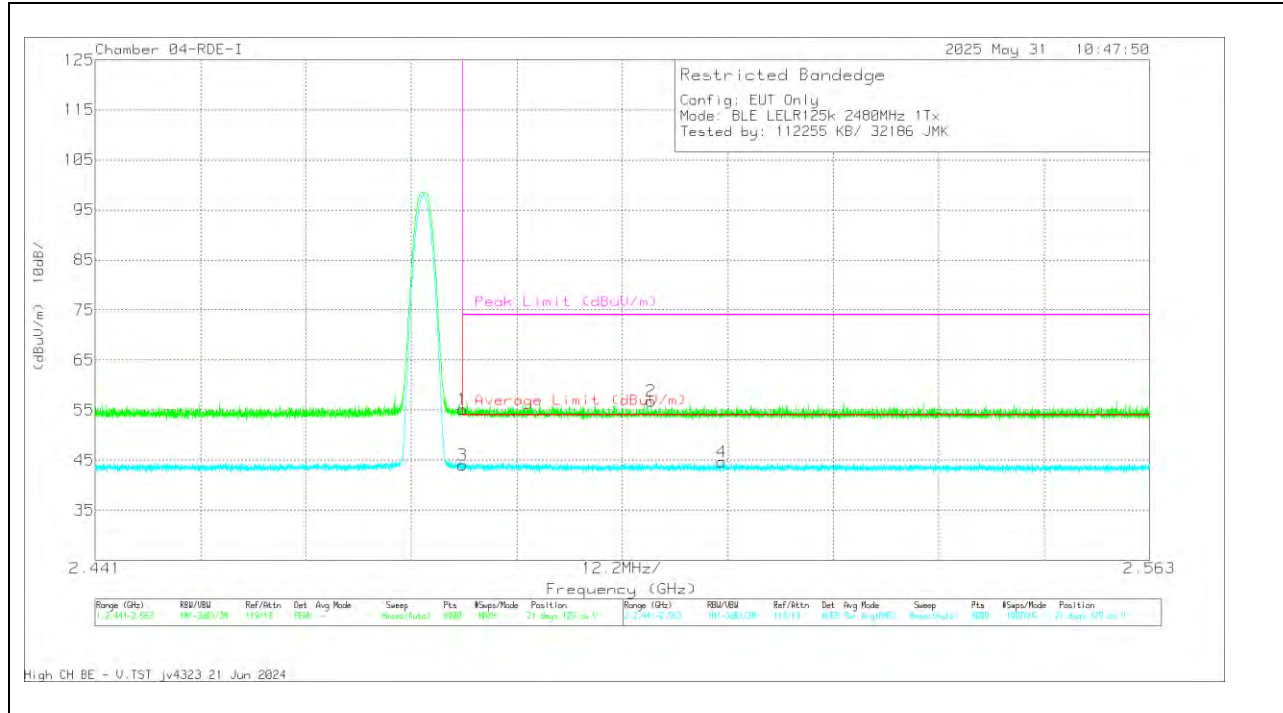
Marker	Frequency (GHz)	Meter Reading (dBμV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.19	Pk	32.3	-20.3	0	55.19	-	-	74	-18.81	60	188	H
2	* 2.494565	44.6	Pk	32.3	-20.3	0	56.6	-	-	74	-17.4	60	188	H
3	* 2.4835	31.41	RMS	32.3	-20.3	.11	43.52	54	-10.48	-	-	60	188	H
4	* 2.497066	32.72	RMS	32.3	-20.3	.11	44.83	54	-9.17	-	-	60	188	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

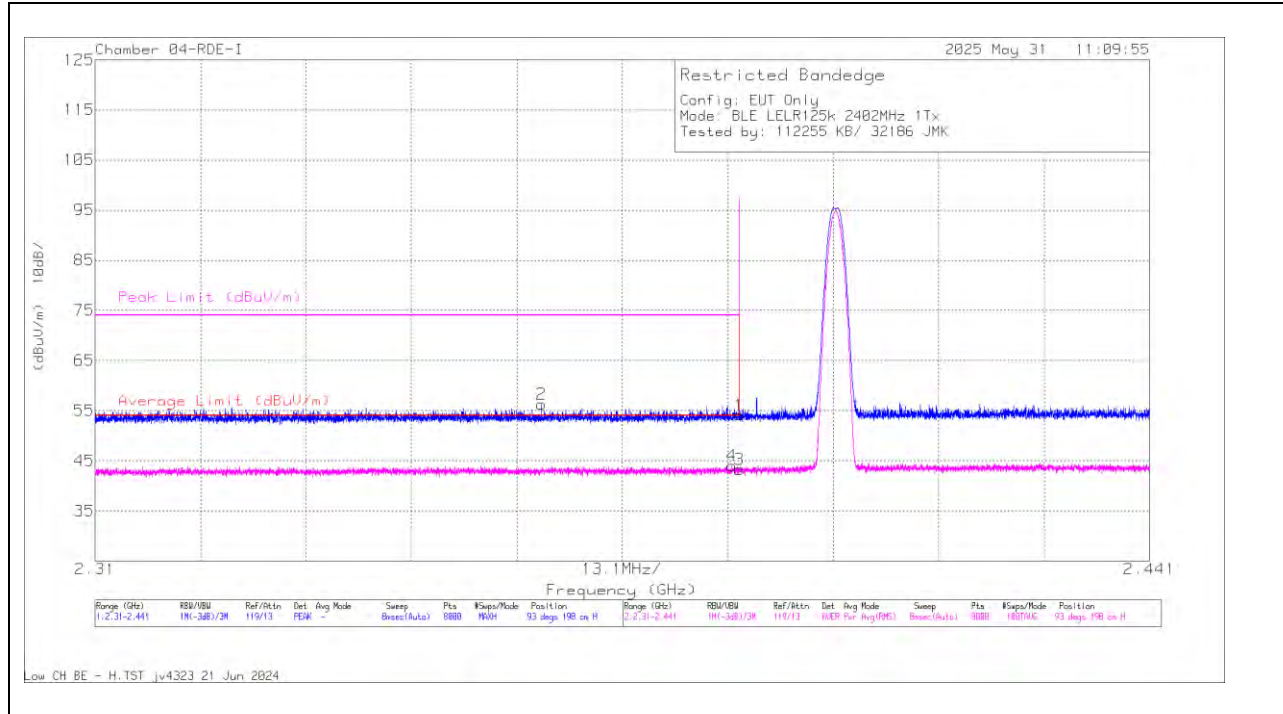


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.16	PK	32.3	-20.3	0	55.16	-	-	74	-18.84	21	129	V
2	2.505318	44.83	PK	32.4	-20.4	0	56.83	-	-	74	-17.17	21	129	V
3	* 2.4835	31.87	RMS	32.3	-20.3	.11	43.98	54	-10.02	-	-	21	129	V
4	2.513539	32.5	RMS	32.4	-20.4	.11	44.61	54	-9.39	-	-	21	129	V

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

PK - Peak detector

RMS - RMS detection

ANT 1**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

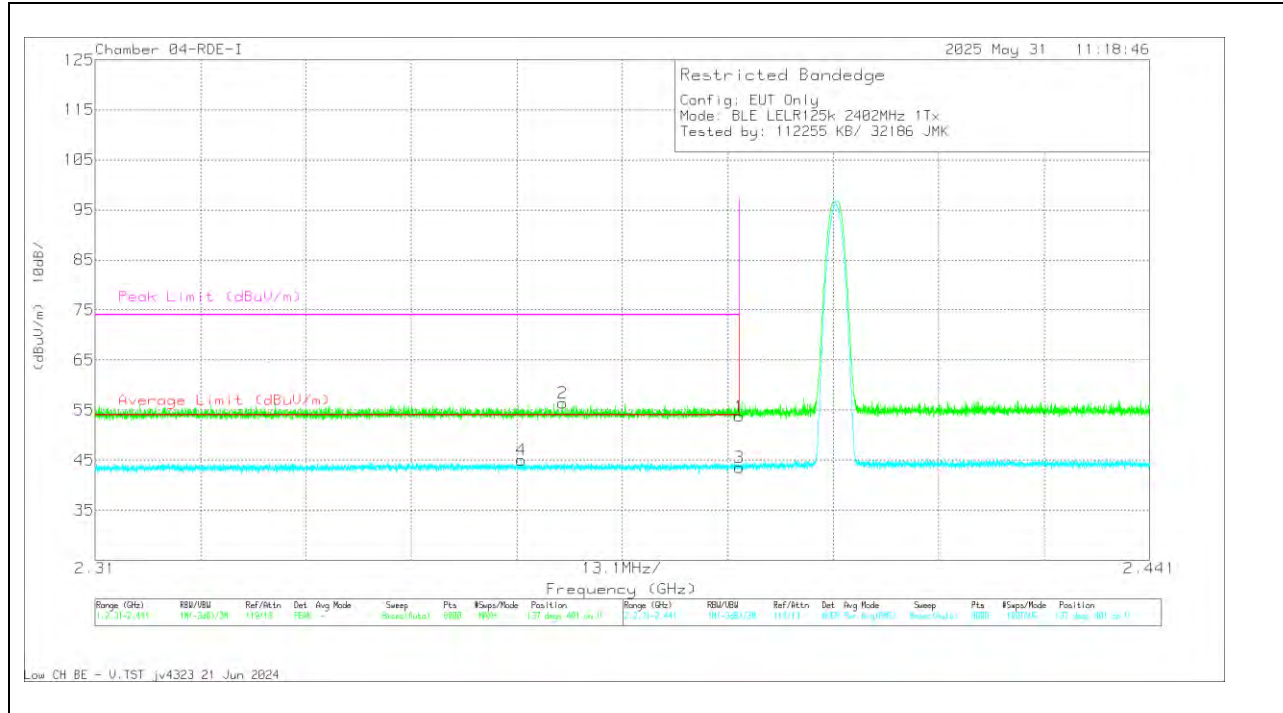
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.2	Pk	31.8	-19.9	0	54.1	-	-	74	-19.9	93	198	H
2	* 2.365469	44.31	Pk	31.7	-19.7	0	56.31	-	-	74	-17.69	93	198	H
3	* 2.39	31.23	RMS	31.8	-19.9	.11	43.24	54	-10.76	-	-	93	198	H
4	* 2.389117	31.88	RMS	31.8	-19.8	.11	43.99	54	-10.01	-	-	93	198	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

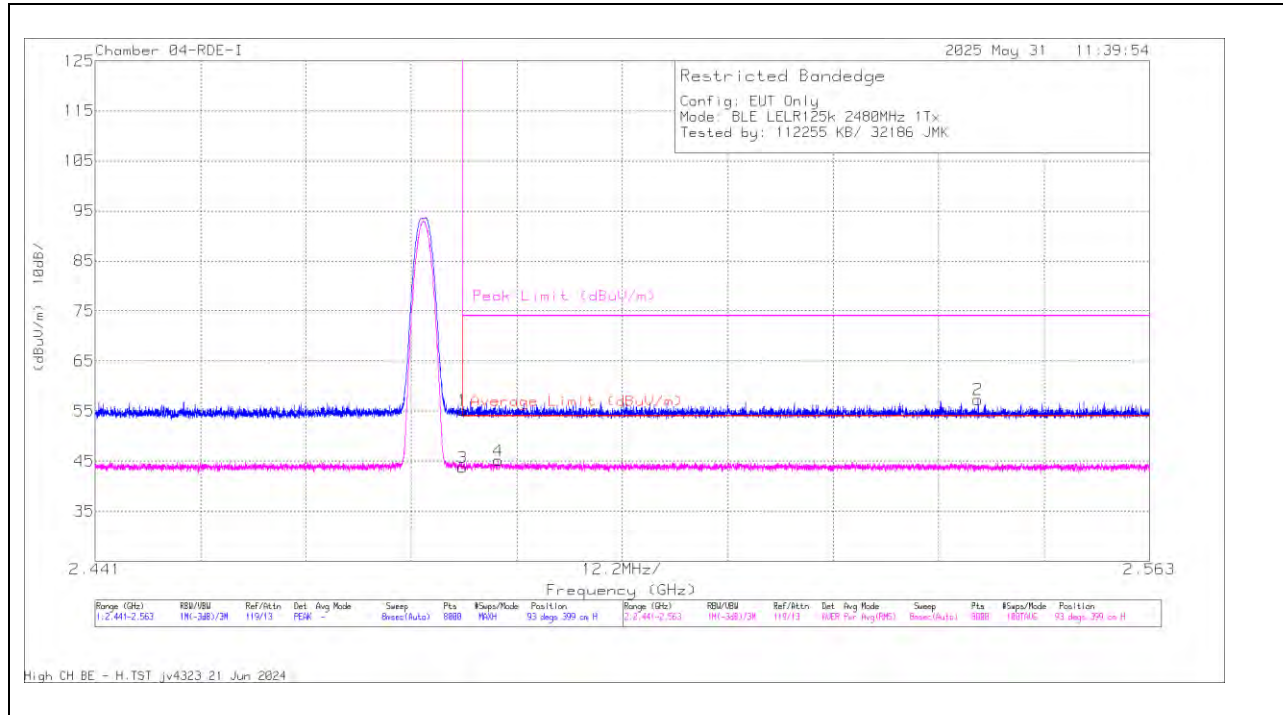


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.82	Pk	31.8	-19.9	0	53.72	-	-	74	-20.28	137	401	V
2	* 2.368106	44.43	Pk	31.7	-19.7	0	56.43	-	-	74	-17.57	137	401	V
3	* 2.39	31.49	RMS	31.8	-19.9	.11	43.5	54	-10.5	-	-	137	401	V
4	* 2.362963	32.96	RMS	31.7	-19.7	.11	45.07	54	-8.93	-	-	137	401	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

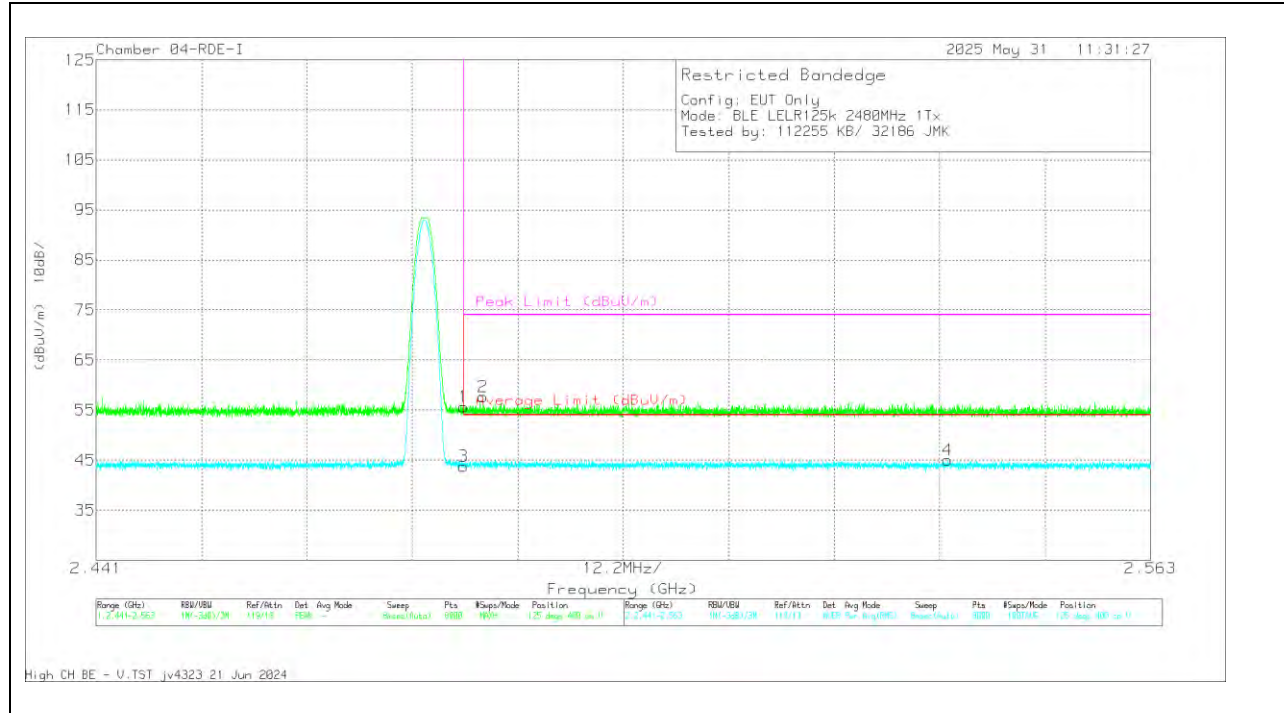
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.19	Pk	32.3	-20.3	0	55.19	-	-	74	-18.81	93	399	H
2	2.543173	45.35	Pk	32.4	-20.5	0	57.25	-	-	74	-16.75	93	399	H
3	* 2.4835	31.6	RMS	32.3	-20.3	.11	43.71	54	-10.29	-	-	93	399	H
4	* 2.487625	32.97	RMS	32.3	-20.3	.11	45.08	54	-8.92	-	-	93	399	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.63	Pk	32.3	-20.3	0	55.63	-	-	74	-18.37	125	400	V
2	* 2.48578	45.57	Pk	32.3	-20.2	0	57.67	-	-	74	-16.33	125	400	V
3	* 2.4835	31.63	RMS	32.3	-20.3	.11	43.74	54	-10.26	-	-	125	400	V
4	2.539513	33.04	RMS	32.4	-20.5	.11	45.05	54	-8.95	-	-	125	400	V

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

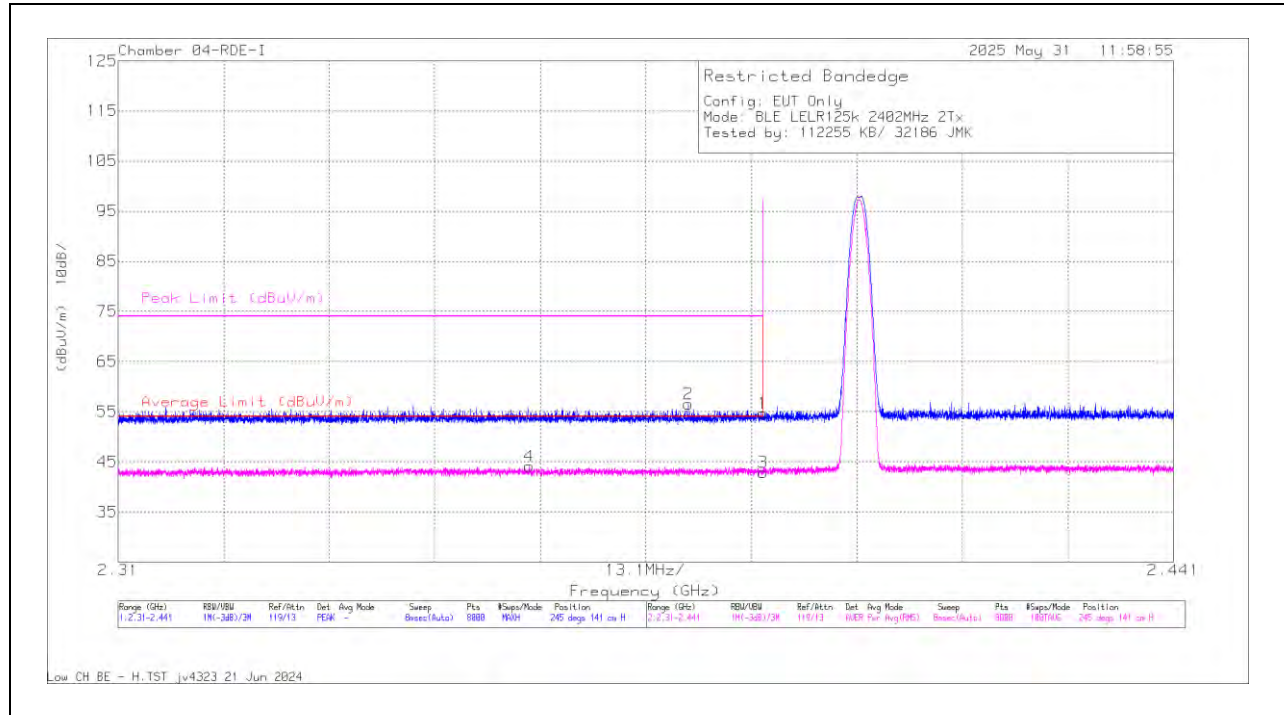
Pk - Peak detector

RMS - RMS detection

10.2.10. LOW POWER BLE TXBF (LELR8)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



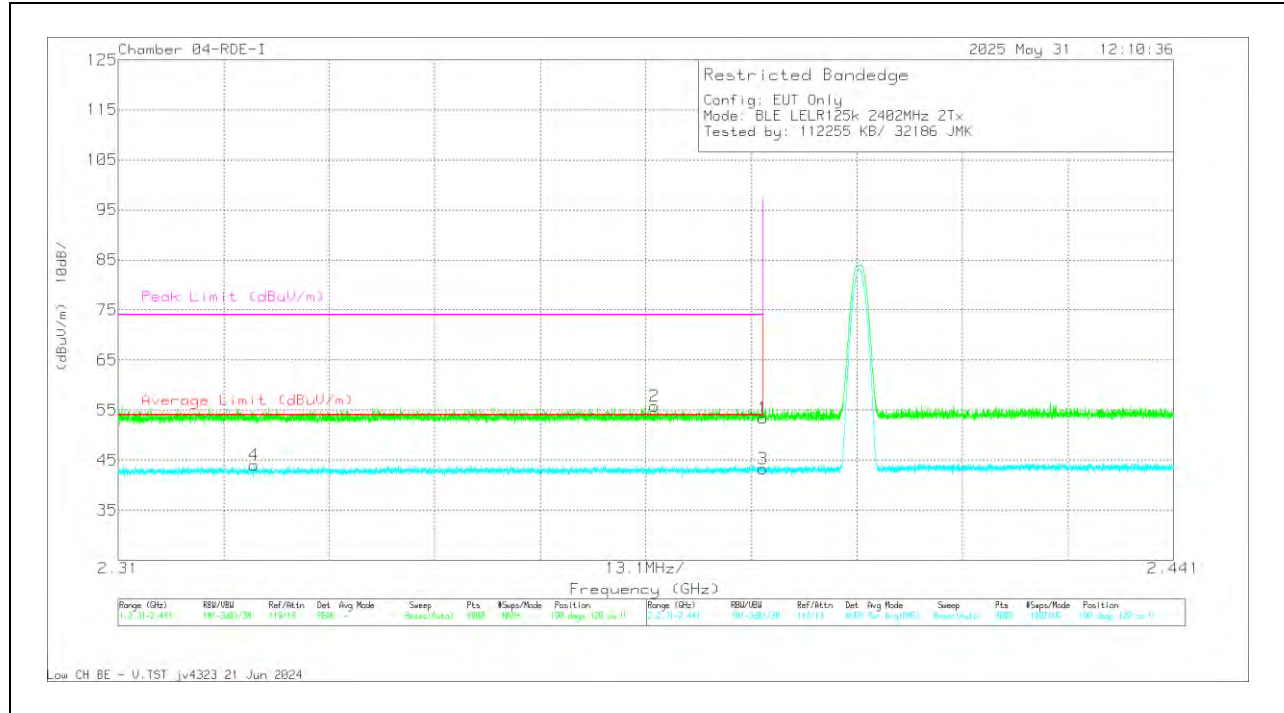
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.71	Pk	31.8	-19.9	0	54.61	-	-	74	-19.39	245	141	H
2	* 2.380765	44.65	Pk	31.7	-19.8	0	56.55	-	-	74	-17.45	245	141	H
3	* 2.39	30.85	RMS	31.8	-19.9	.11	42.86	54	-11.14	-	-	245	141	H
4	* 2.360982	31.98	RMS	31.7	-19.7	.11	44.09	54	-9.91	-	-	245	141	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

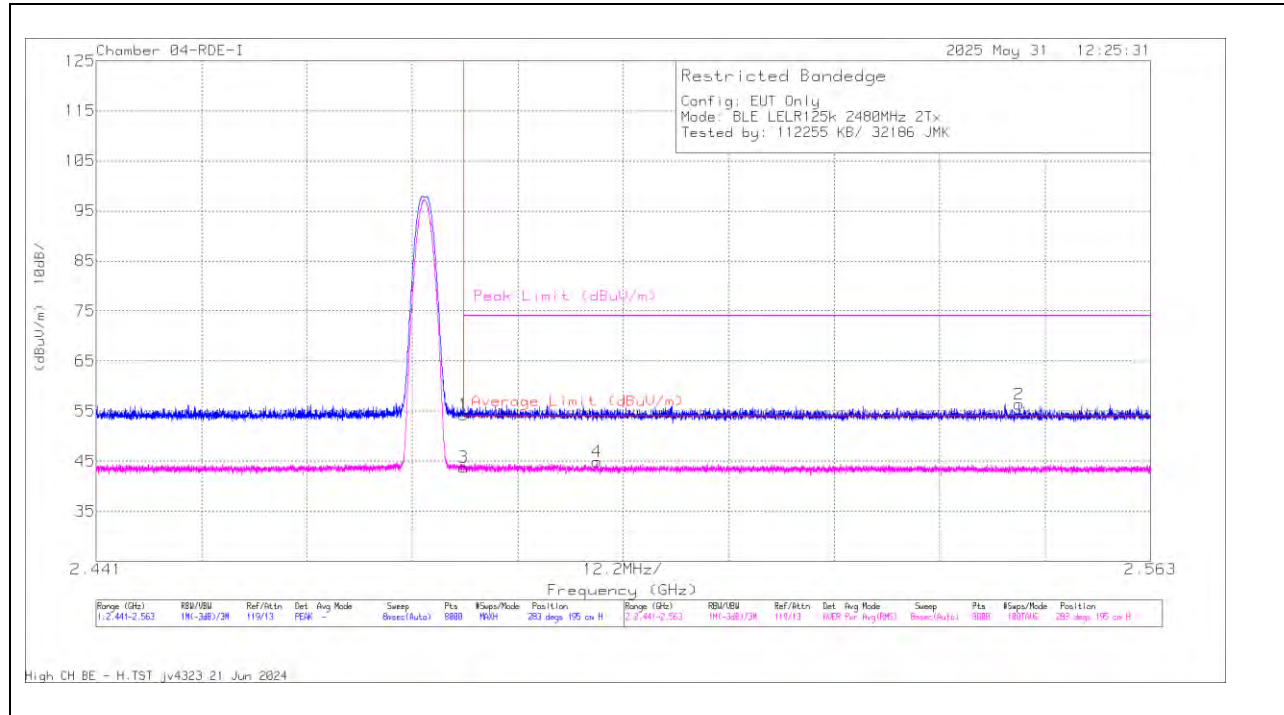


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.56	Pk	31.8	-19.9	0	53.46	-	-	74	-20.54	190	120	V
2	* 2.376556	43.87	Pk	31.7	-19.8	0	55.77	-	-	74	-18.23	190	120	V
3	* 2.39	31.22	RMS	31.8	-19.9	.11	43.23	54	-10.77	-	-	190	120	V
4	* 2.326885	32.01	RMS	31.6	-19.7	.11	44.02	54	-9.98	-	-	190	120	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

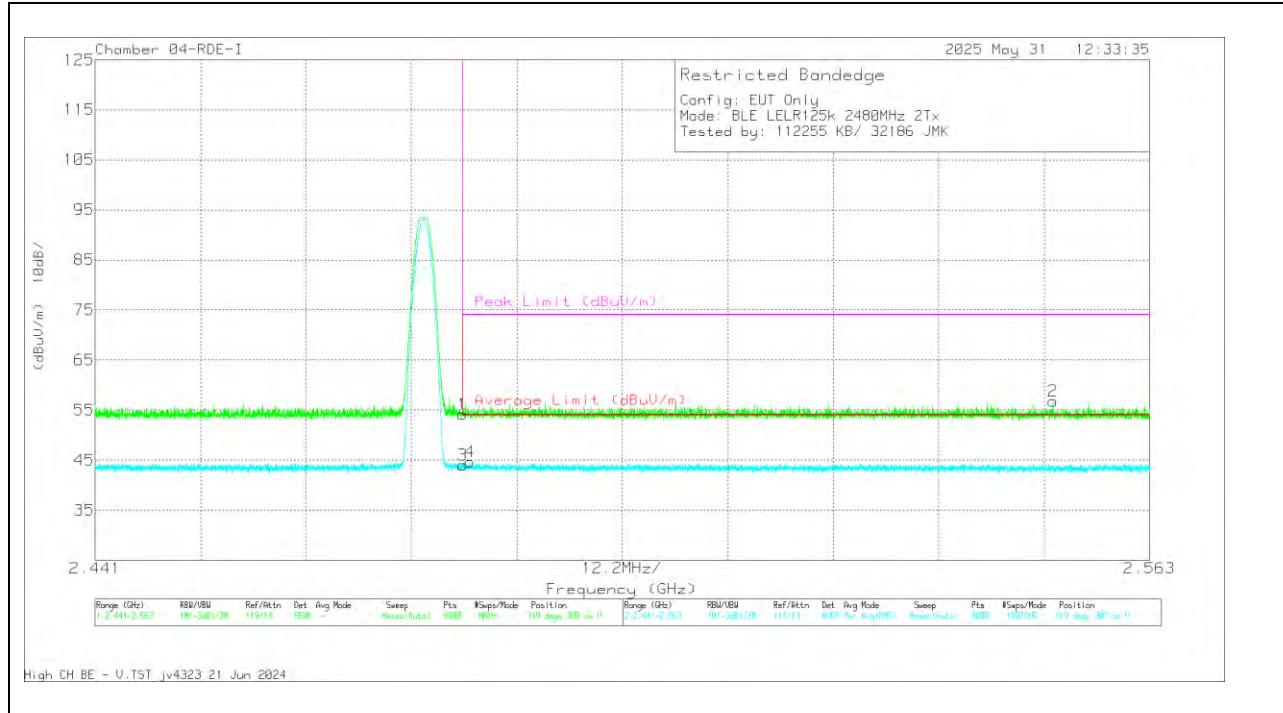
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.25	Pk	32.3	-20.3	0	54.25	-	-	74	-19.75	283	195	H
2	2.54781	44.46	Pk	32.4	-20.5	0	56.36	-	-	74	-17.64	283	195	H
3	* 2.4835	31.65	RMS	32.3	-20.3	.11	43.76	54	-10.24	-	-	283	195	H
4	* 2.498912	32.75	RMS	32.3	-20.3	.11	44.86	54	-9.14	-	-	283	195	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



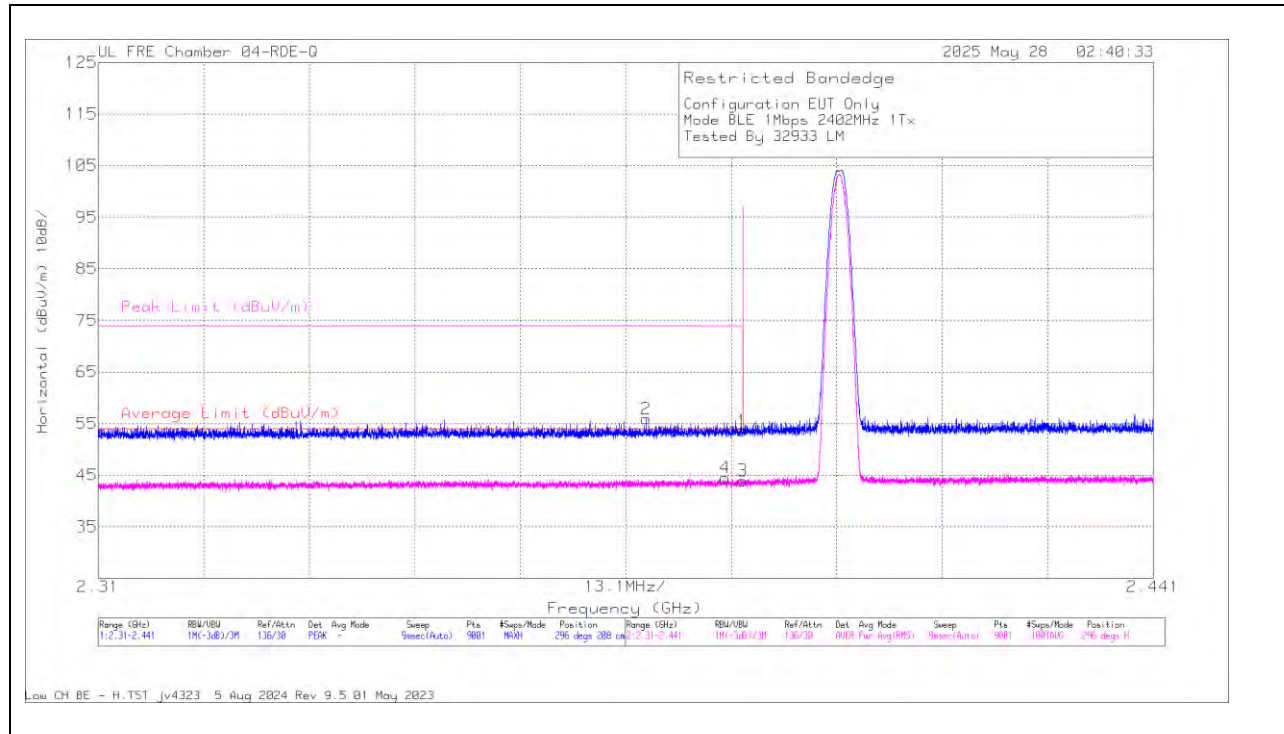
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.21	Pk	32.3	-20.3	0	54.21	-	-	74	-19.79	319	300	V
2	2.551852	44.81	Pk	32.4	-20.4	0	56.81	-	-	74	-17.19	319	300	V
3	* 2.4835	31.88	RMS	32.3	-20.3	.11	43.99	54	-10.01	-	-	319	300	V
4	* 2.484361	32.49	RMS	32.3	-20.3	.11	44.6	54	-9.4	-	-	319	300	V

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

Pk - Peak detector

RMS - RMS detection

10.2.11. LOW POWER BLE (LE1M)

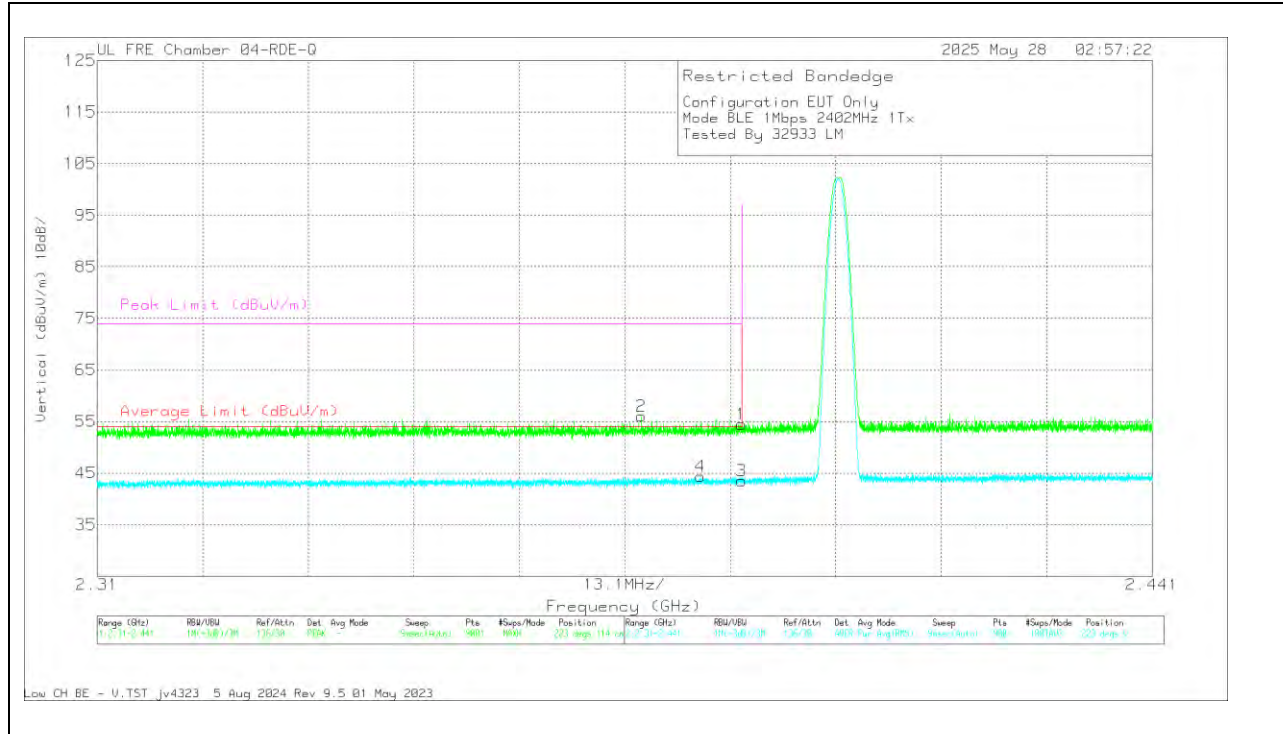
ANT 2**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	59.95	Pk	31.9	0	-38.27	53.58	-	-	74	-20.42	296	208	H
2	2.37802	62.32	Pk	31.9	0	-38.32	55.9	-	-	74	-18.1	296	208	H
3	2.39	49.54	RMS	31.9	.71	-38.27	43.88	54	-10.12	-	-	296	208	H
4	2.387845	50.17	RMS	31.9	.71	-38.34	44.44	54	-9.56	-	-	296	208	H

Pk - Peak detector

RMS - RMS detection

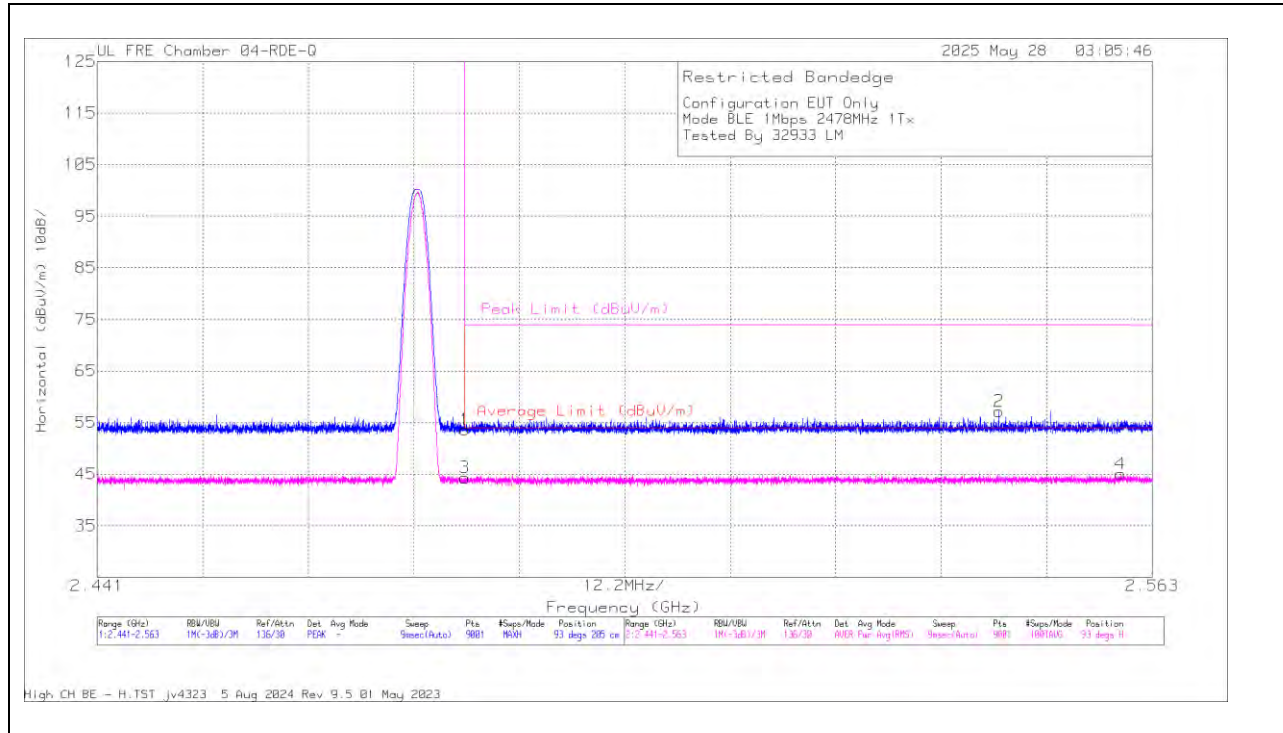
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	60.82	Pk	31.9	0	-38.27	54.45	-	-	74	-19.55	223	114	V
2	2.377569	62.47	Pk	31.9	0	-38.34	56.03	-	-	74	-17.97	223	114	V
3	2.39	49.14	RMS	31.9	.71	-38.27	43.48	54	-10.52	-	-	223	114	V
4	2.384891	50.03	RMS	31.9	.71	-38.32	44.32	54	-9.68	-	-	223	114	V

Pk - Peak detector

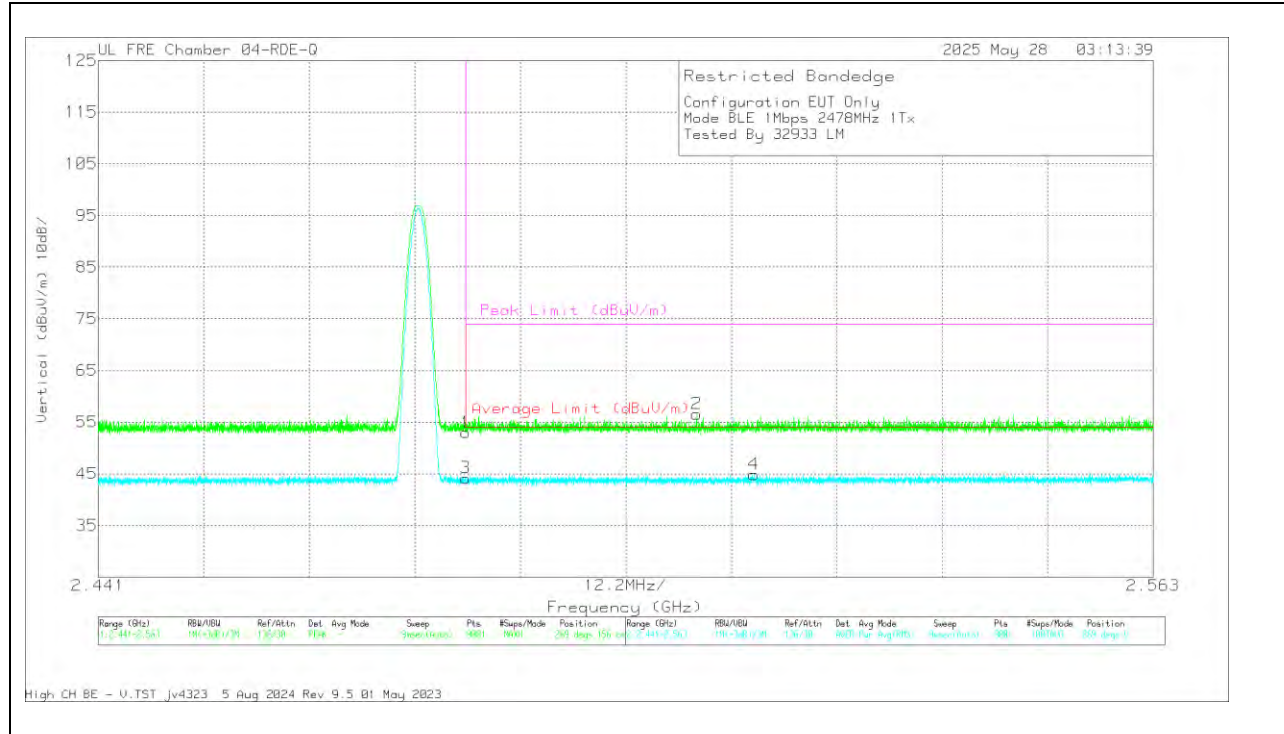
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	59.36	Pk	32.4	0	-38.18	53.58	-	-	74	-20.42	93	205	H
2	2.545273	62.77	Pk	32.5	0	-38.12	57.15	-	-	74	-16.85	93	205	H
3	2.4835	49.37	RMS	32.4	.71	-38.18	44.3	54	-9.7	-	-	93	205	H
4	2.55933	49.92	RMS	32.5	.71	-38.08	45.05	54	-8.95	-	-	93	205	H

Pk - Peak detector
RMS - RMS detection

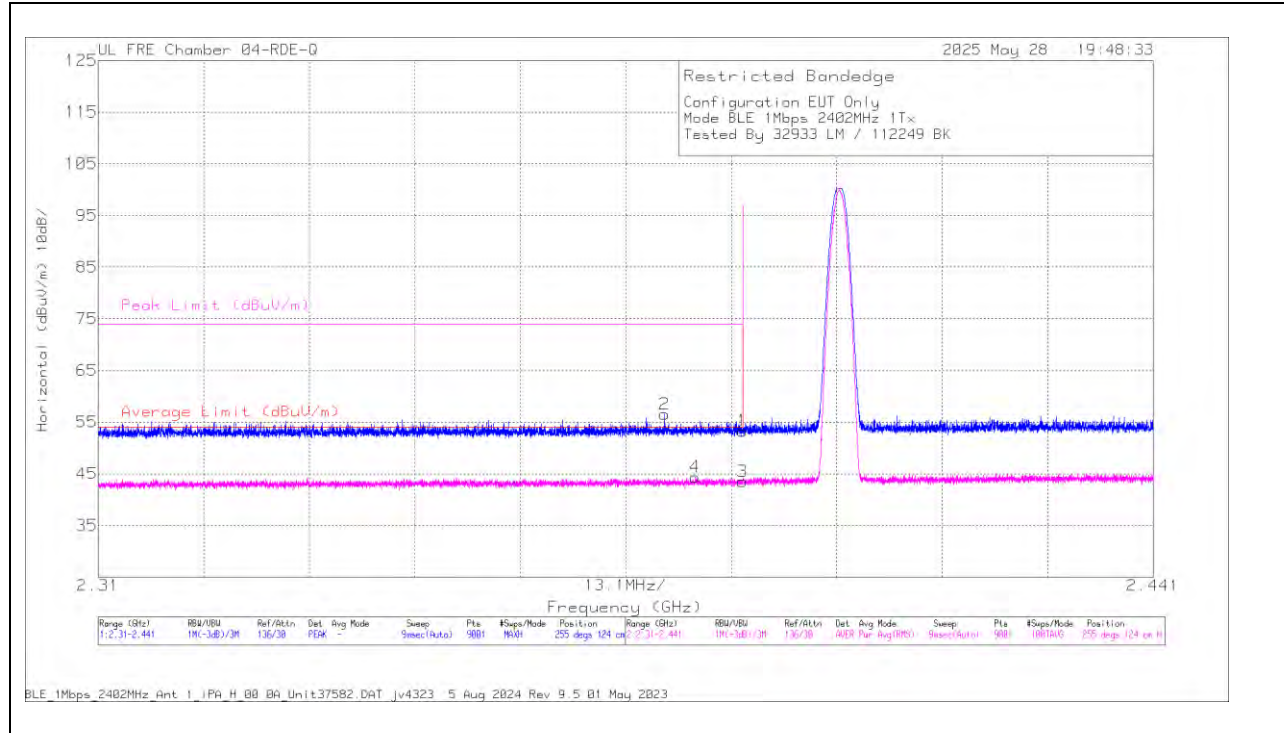
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	58.75	Pk	32.4	0	-38.18	52.97	-	-	74	-21.03	269	156	V
2	2.510203	62.35	Pk	32.4	0	-38.16	56.59	-	-	74	-17.41	269	156	V
3	2.4835	49.24	RMS	32.4	.71	-38.18	44.17	54	-9.83	-	-	269	156	V
4	2.516819	49.84	RMS	32.5	.71	-38.16	44.89	54	-9.11	-	-	269	156	V

Pk - Peak detector

RMS - RMS detection

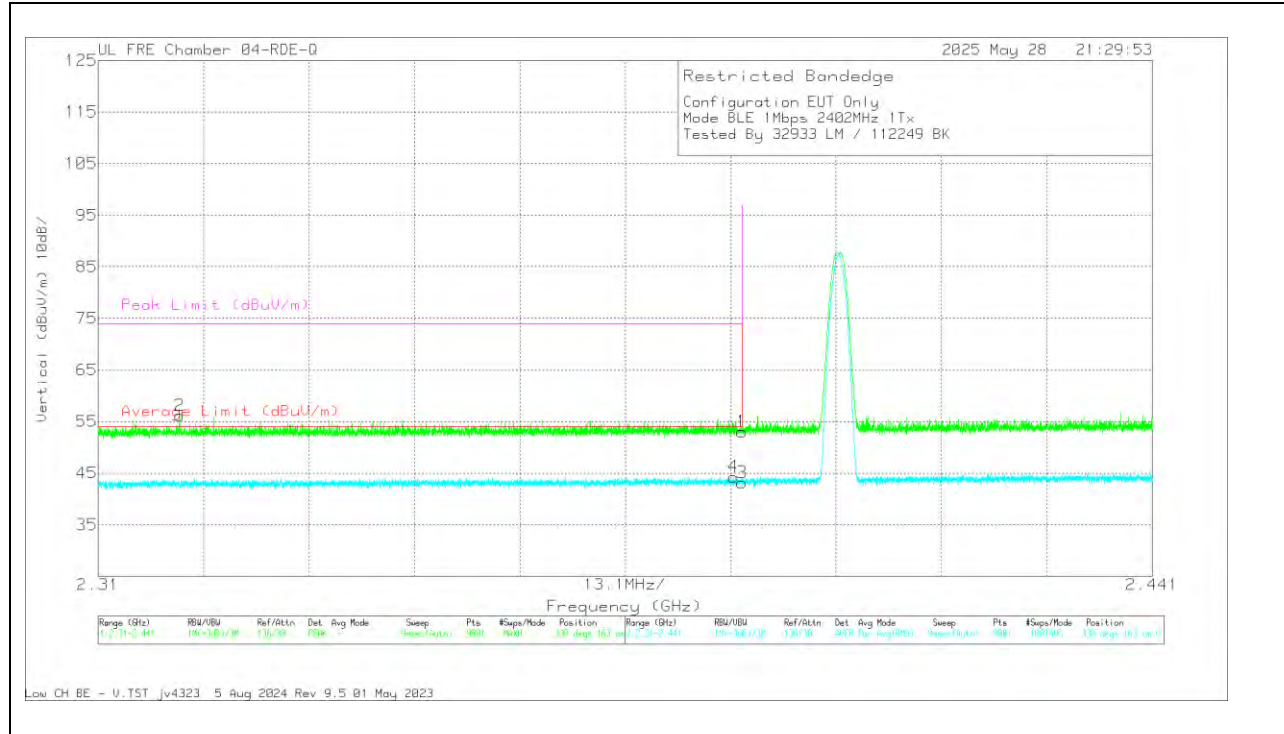
ANT 1**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	59.67	Pk	31.9	0	-38.27	53.3	-	-	74	-20.7	255	124	H
2	2.38032	62.92	Pk	31.9	0	-38.32	56.5	-	-	74	-17.5	255	124	H
3	2.39	49.14	RMS	31.9	.71	-38.27	43.48	54	-10.52	-	-	255	124	H
4	2.384134	50.1	RMS	31.9	.71	-38.35	44.36	54	-9.64	-	-	255	124	H

Pk - Peak detector

RMS - RMS detection

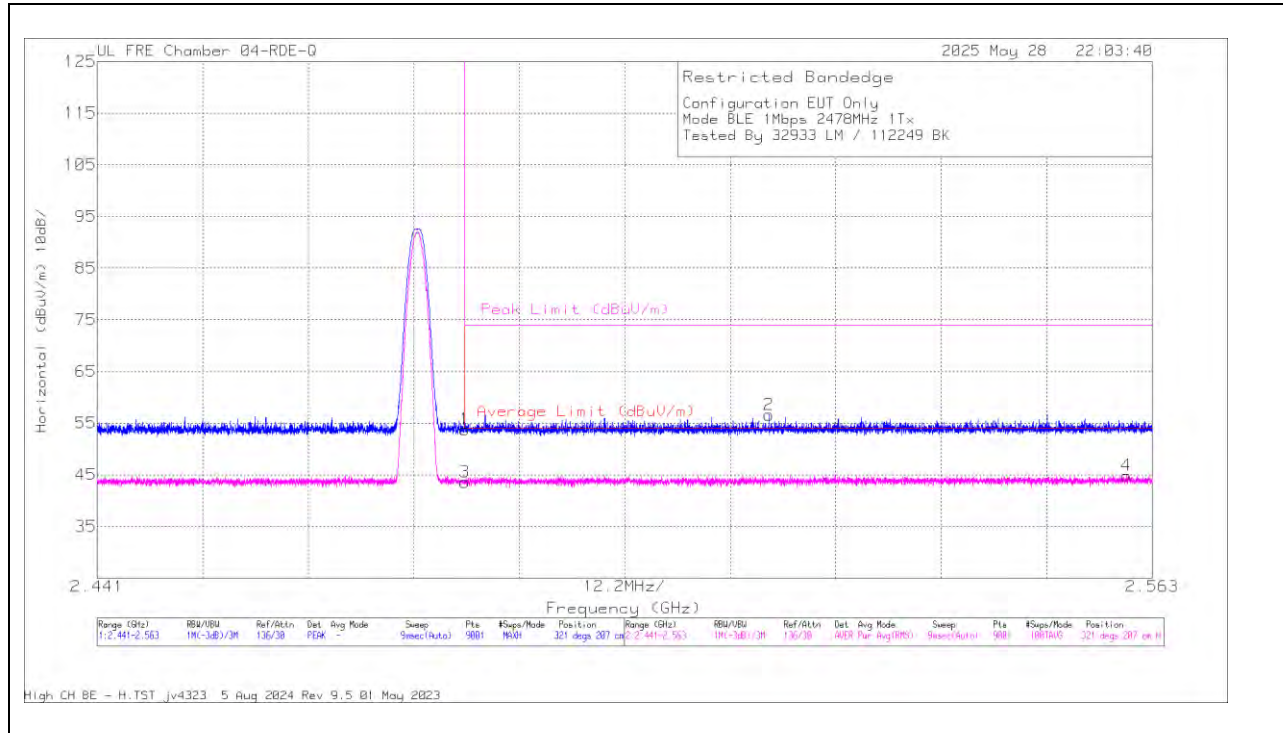
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	59.43	Pk	31.9	0	-38.27	53.06	-	-	74	-20.94	330	163	V
2	2.320102	62.84	Pk	31.8	0	-38.5	56.14	-	-	74	-17.86	330	163	V
3	2.39	48.81	RMS	31.9	.71	-38.27	43.15	54	-10.85	-	-	330	163	V
4	2.388966	49.96	RMS	31.9	.71	-38.3	44.27	54	-9.73	-	-	330	163	V

Pk - Peak detector

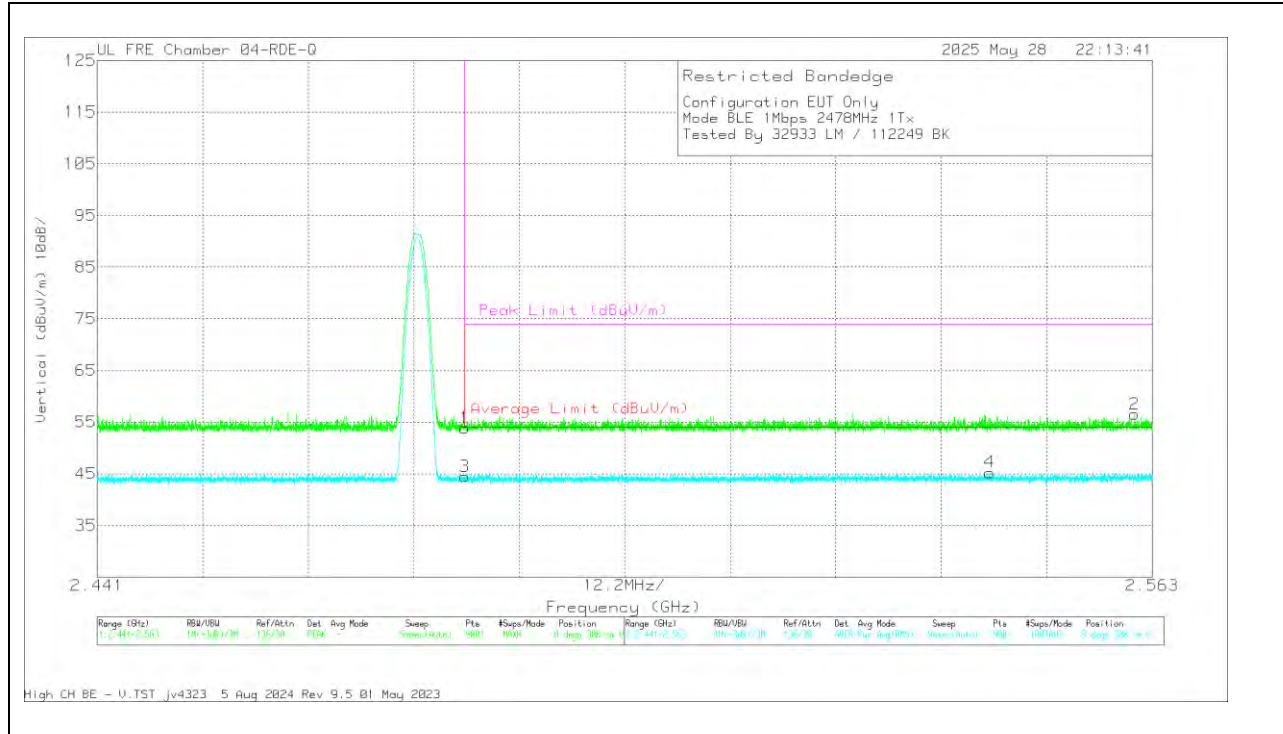
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	59.57	Pk	32.4	0	-38.18	53.79	-	-	74	-20.21	321	207	H
2	2.518662	62.28	Pk	32.5	0	-38.16	56.62	-	-	74	-17.38	321	207	H
3	2.4835	48.63	RMS	32.4	.71	-38.18	43.56	54	-10.44	-	-	321	207	H
4	2.560022	49.74	RMS	32.5	.71	-38.09	44.86	54	-9.14	-	-	321	207	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	59.64	Pk	32.4	0	-38.18	53.86	-	-	74	-20.14	8	388	V
2	2.560943	62.12	Pk	32.5	0	-38.11	56.51	-	-	74	-17.49	8	388	V
3	2.4835	49.52	RMS	32.4	.71	-38.18	44.45	54	-9.55	-	-	8	388	V
4	2.544215	50.18	RMS	32.5	.71	-38.13	45.26	54	-8.74	-	-	8	388	V

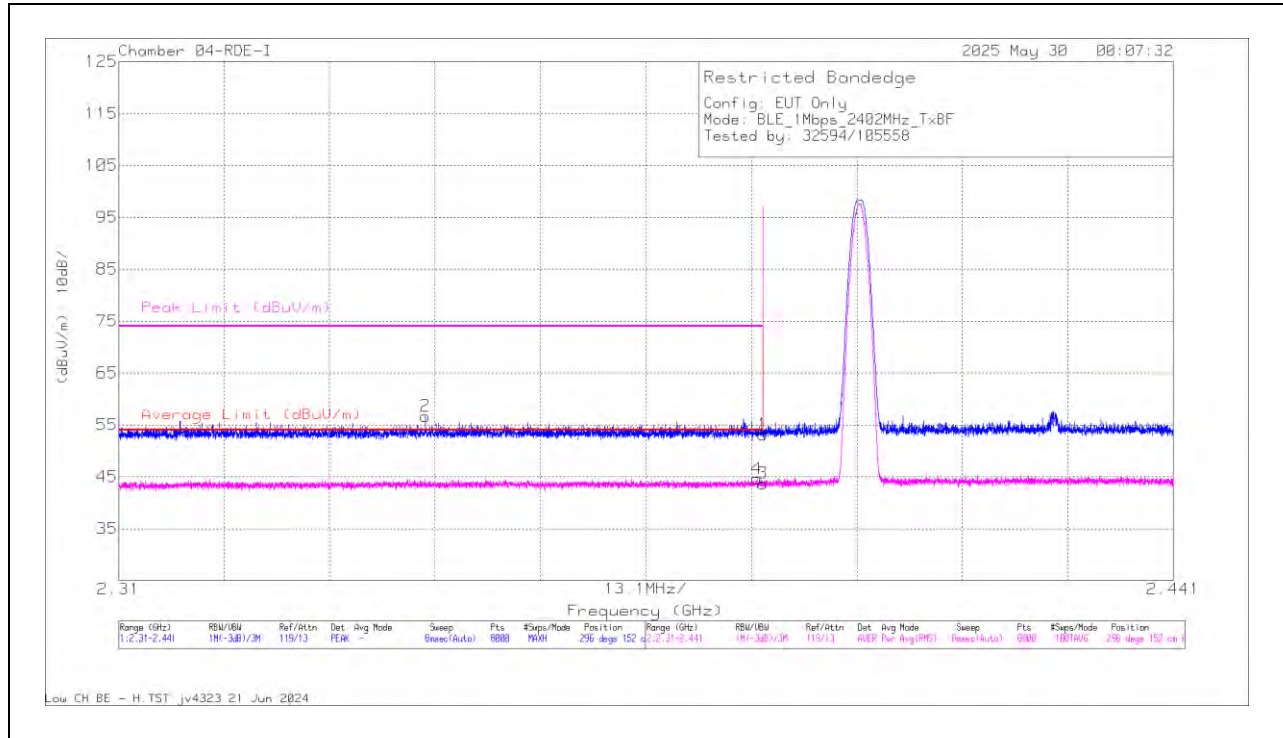
Pk - Peak detector

RMS - RMS detection

10.2.12. LOW POWER BLE TXBF (LE1M)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



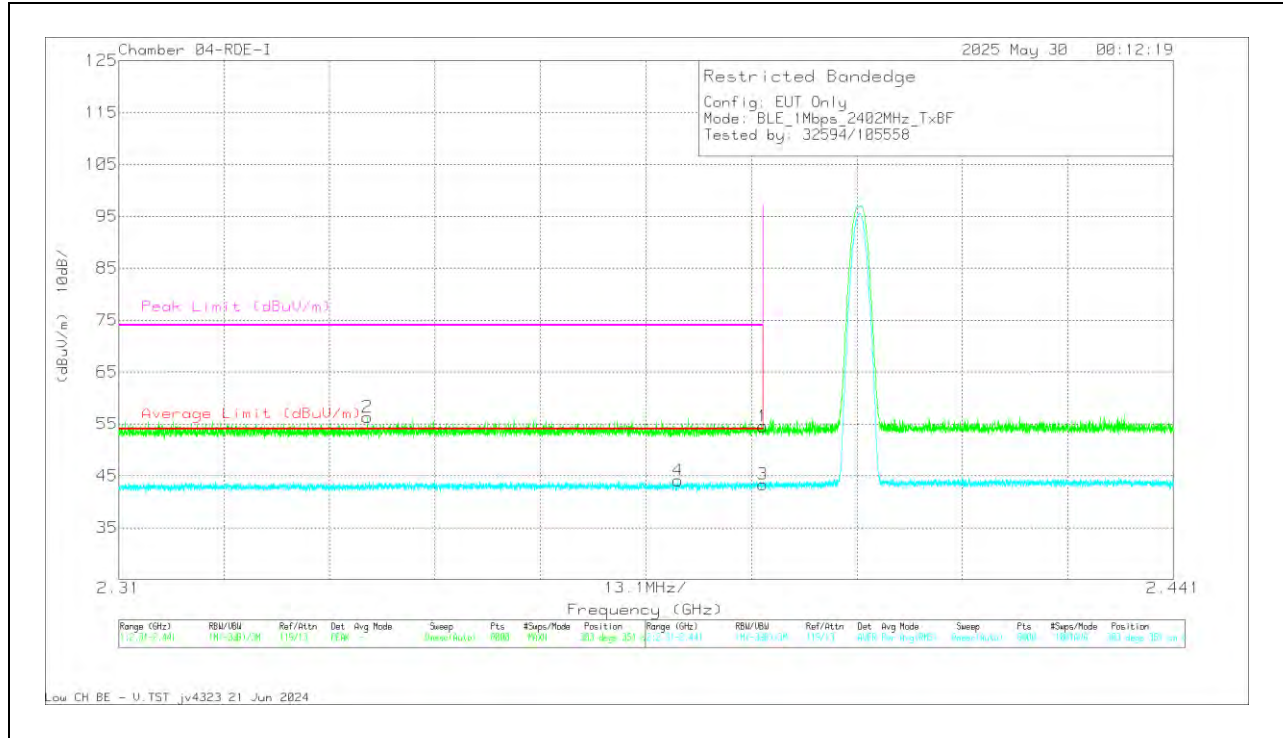
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.27	Pk	31.8	-19.9	0	53.17	-	-	74	-20.83	296	152	H
2	* 2.348093	44.68	Pk	31.7	-19.7	0	56.68	-	-	74	-17.32	296	152	H
3	* 2.39	31.12	RMS	31.8	-19.9	.71	43.73	54	-10.27	-	-	296	152	H
4	* 2.389281	31.89	RMS	31.8	-19.8	.71	44.6	54	-9.4	-	-	296	152	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

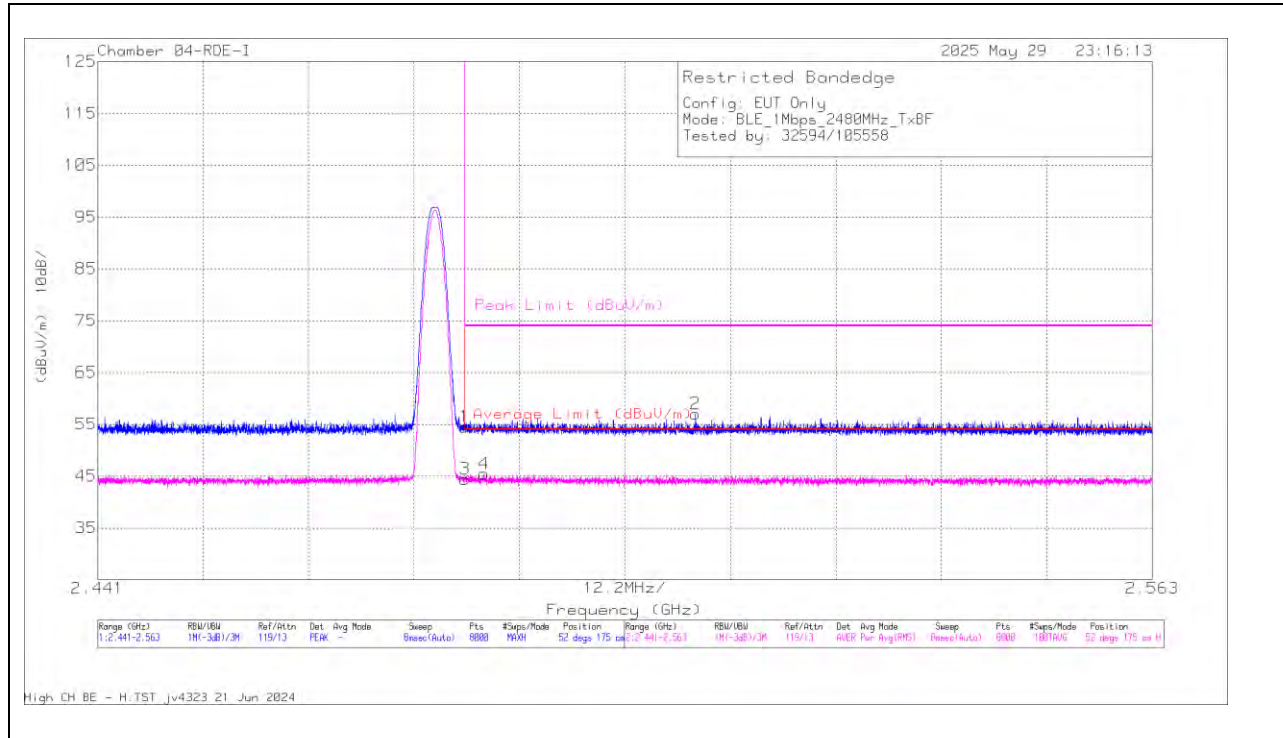


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pa d (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.63	Pk	31.8	-19.9	0	54.53	-	-	74	-19.47	303	351	V
2	* 2.340903	44.41	Pk	31.6	-19.7	0	56.31	-	-	74	-17.69	303	351	V
3	* 2.39	31.46	RMS	31.8	-19.9	44.07	54	-9.93	44.07	-	-	303	351	V
4	* 2.379488	32.13	RMS	31.7	-19.7	44.84	54	-9.16	44.84	-	-	303	351	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

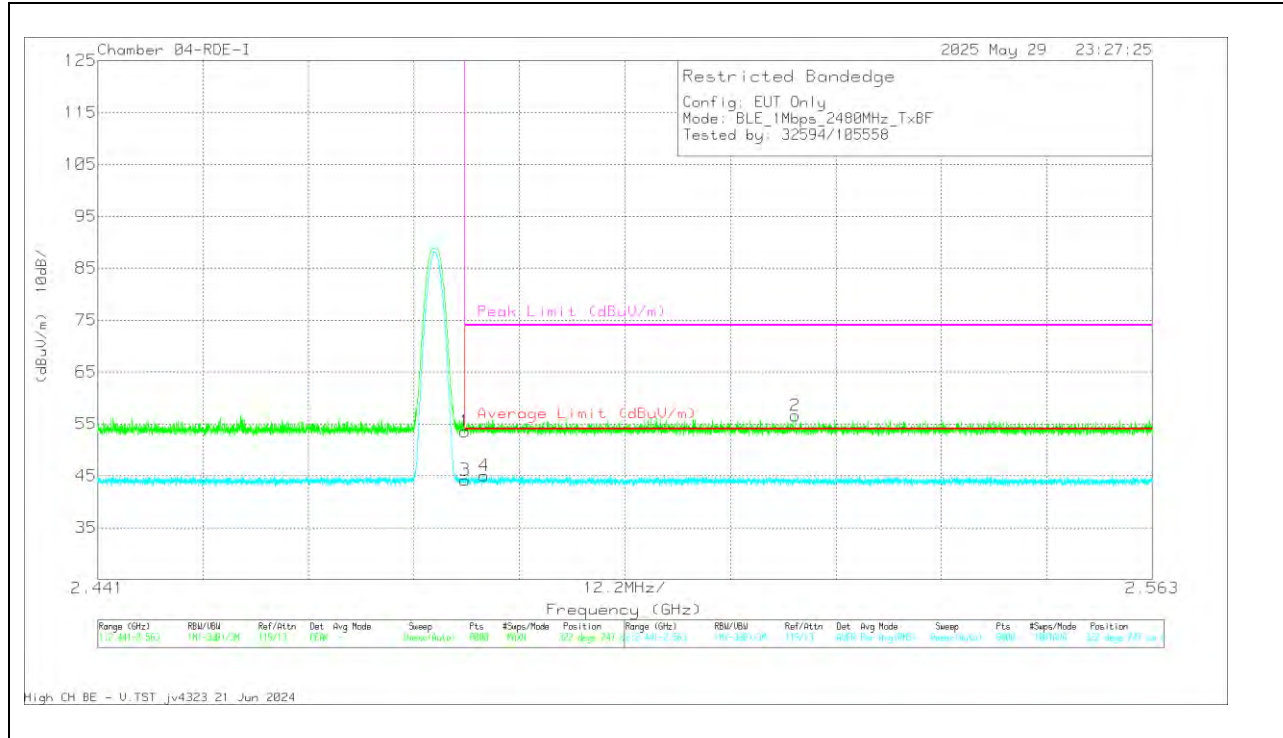
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.53	Pk	32.3	-20.3	0	54.53	-	-	74	-19.47	52	175	H
2	2.510168	45.02	Pk	32.4	-20.4	0	57.02	-	-	74	-16.98	52	175	H
3	* 2.4835	31.74	RMS	32.3	-20.3	.71	44.45	54	-9.55	-	-	52	175	H
4	* 2.485688	32.65	RMS	32.3	-20.2	.71	45.46	54	-8.54	-	-	52	175	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT



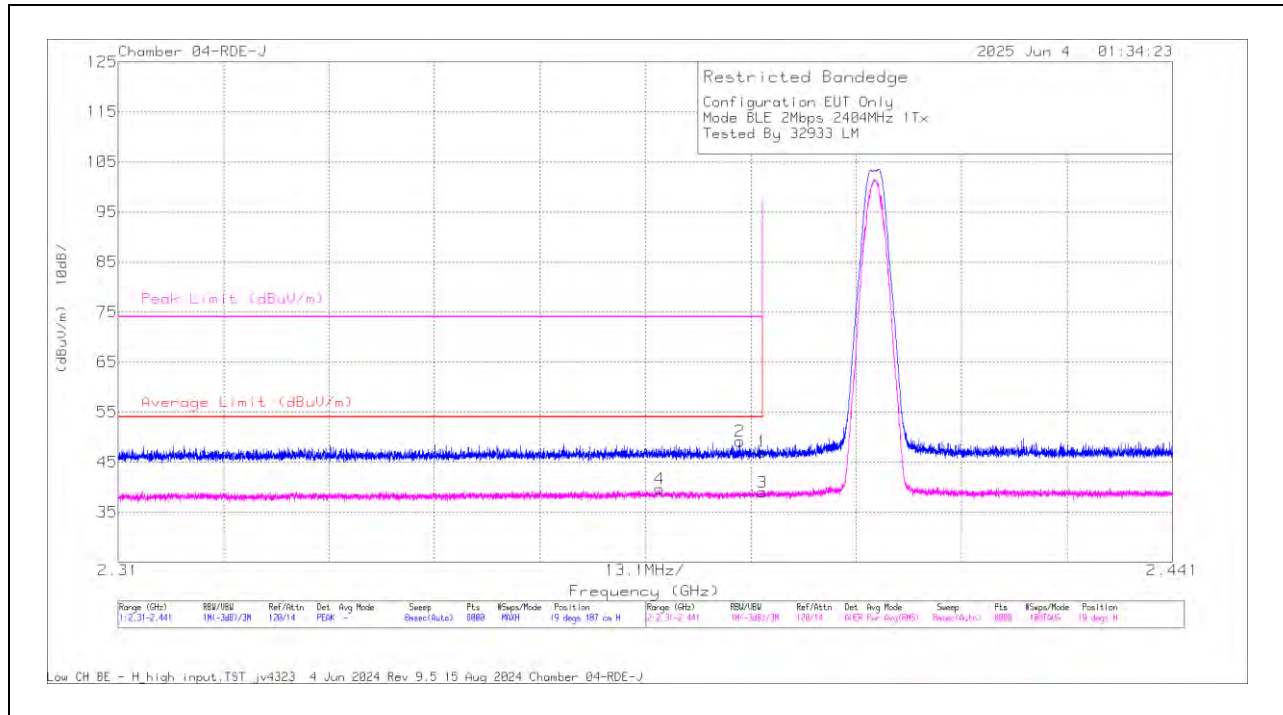
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	41.58	Pk	32.3	-20.3	0	53.58	-	-	74	-20.42	322	247	V
2	2.521714	44.62	Pk	32.4	-20.4	0	56.62	-	-	74	-17.38	322	247	V
3	* 2.4835	31.49	RMS	32.3	-20.3	.71	44.2	54	-9.8	-	-	322	247	V
4	* 2.485734	32.21	RMS	32.3	-20.2	.71	45.02	54	-8.98	-	-	322	247	V

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

Pk - Peak detector

RMS - RMS detection

10.2.13. LOW POWER BLE (LE2M)

ANT 2**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

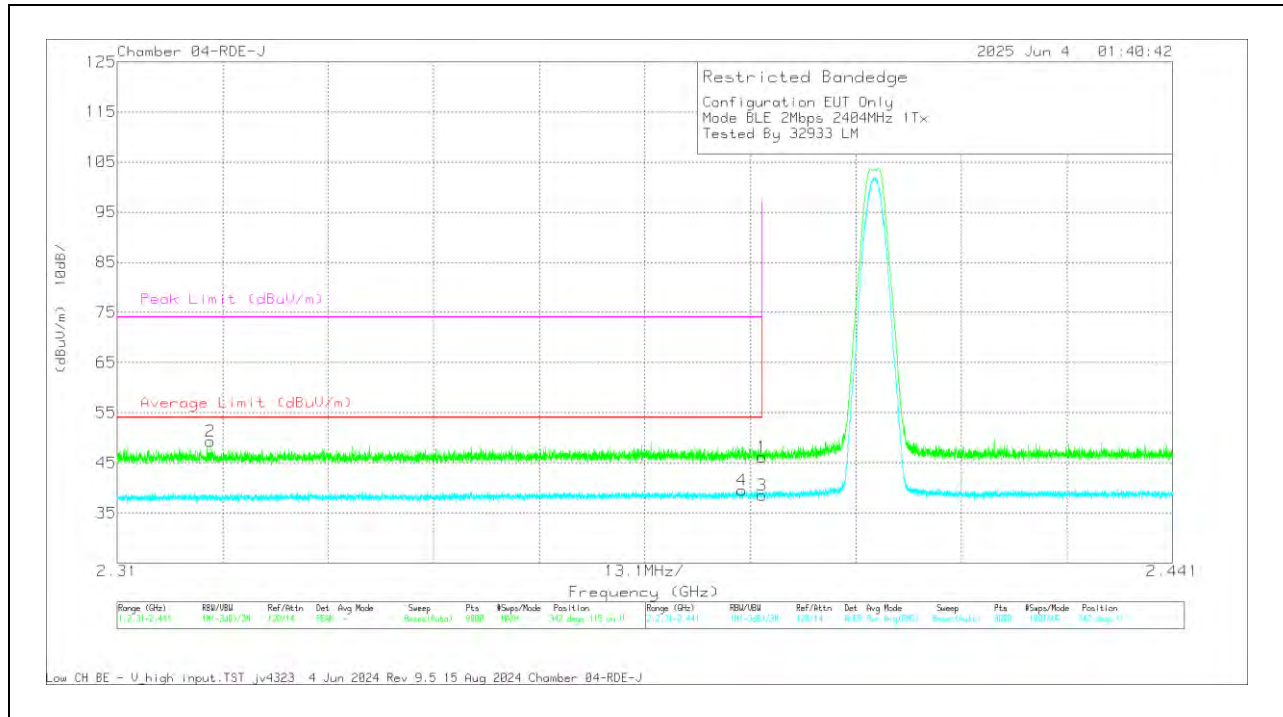
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dBm)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.99	Pk	32.2	-28.2	0	46.99	-	-	74	-27.01	19	187	H
2	* 2.387234	45.14	Pk	32.2	-28.2	0	49.14	-	-	74	-24.86	19	187	H
3	* 2.39	32.47	RMS	32.2	-28.2	2.49	38.96	54	-15.04	-	-	19	187	H
4	* 2.377277	33.11	RMS	32.2	-28.2	2.49	39.6	54	-14.4	-	-	19	187	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

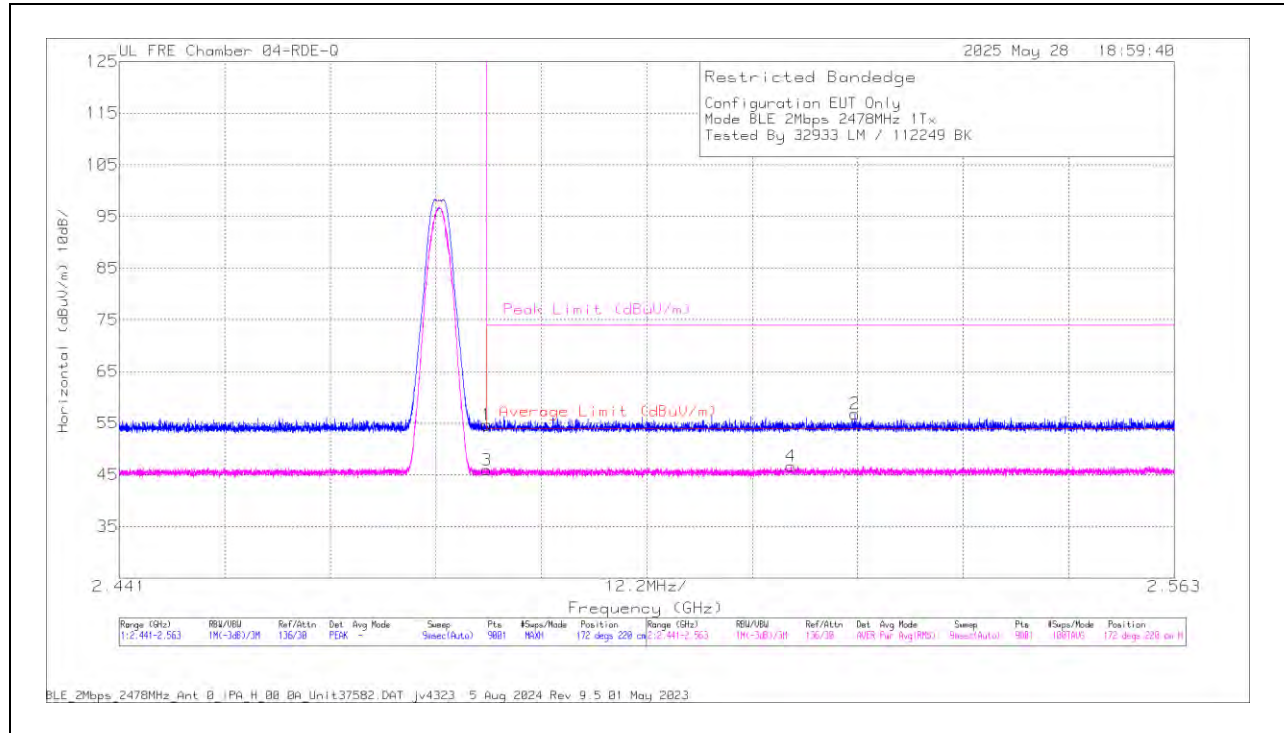


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.19	Pk	32.2	-28.2	0	46.19	-	-	74	-27.81	342	115	V
2	* 2.321562	45.84	Pk	31.9	-28.5	0	49.24	-	-	74	-24.76	342	115	V
3	* 2.39	32.03	RMS	32.2	-28.2	2.49	38.52	54	-15.48	-	-	342	115	V
4	* 2.387512	33.03	RMS	32.2	-28.2	2.49	39.52	54	-14.48	-	-	342	115	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

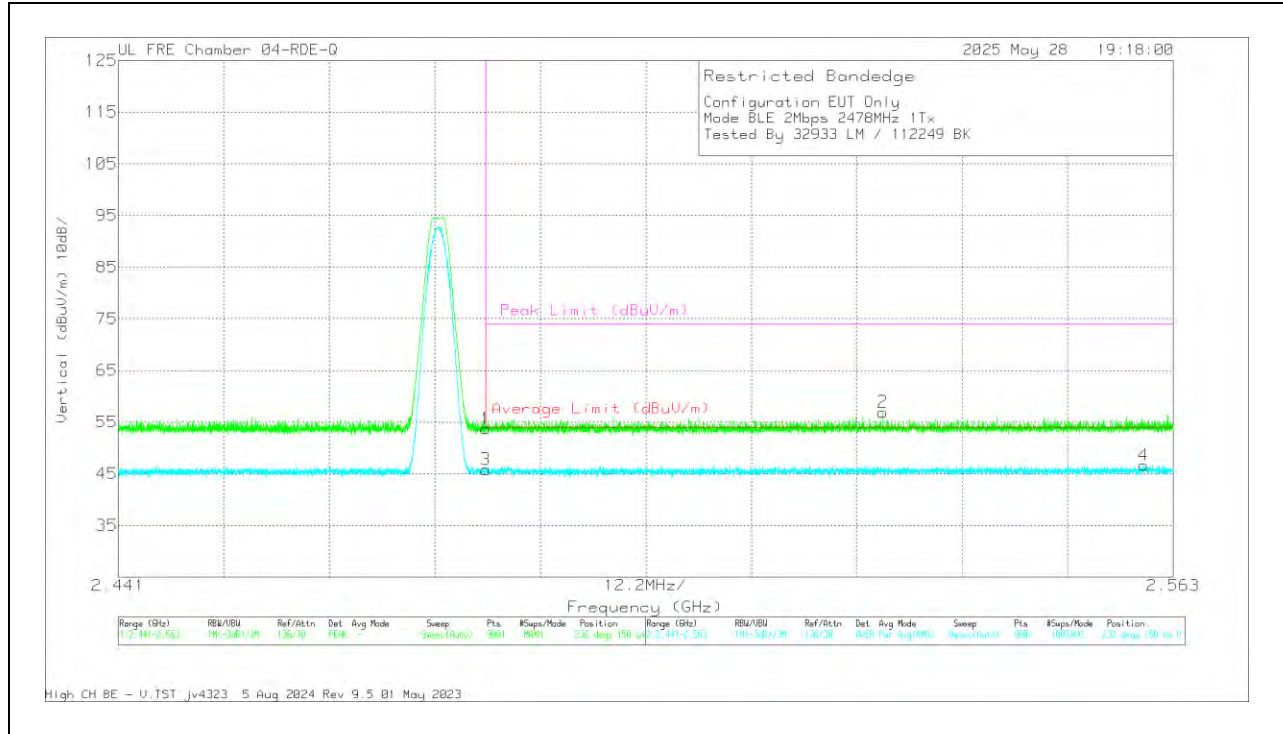
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	60.43	Pk	32.4	0	-38.18	54.65	-	-	74	-19.35	172	220	H
2	*2.526064	62.41	Pk	32.5	0	-38.13	56.78	-	-	74	-17.22	172	220	H
3	*2.4835	49.25	RMS	32.4	2.49	-38.18	45.96	54	-8.04	-	-	172	220	H
4	*2.518676	49.85	RMS	32.5	2.49	-38.16	46.62	54	-7.32	-	-	172	220	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

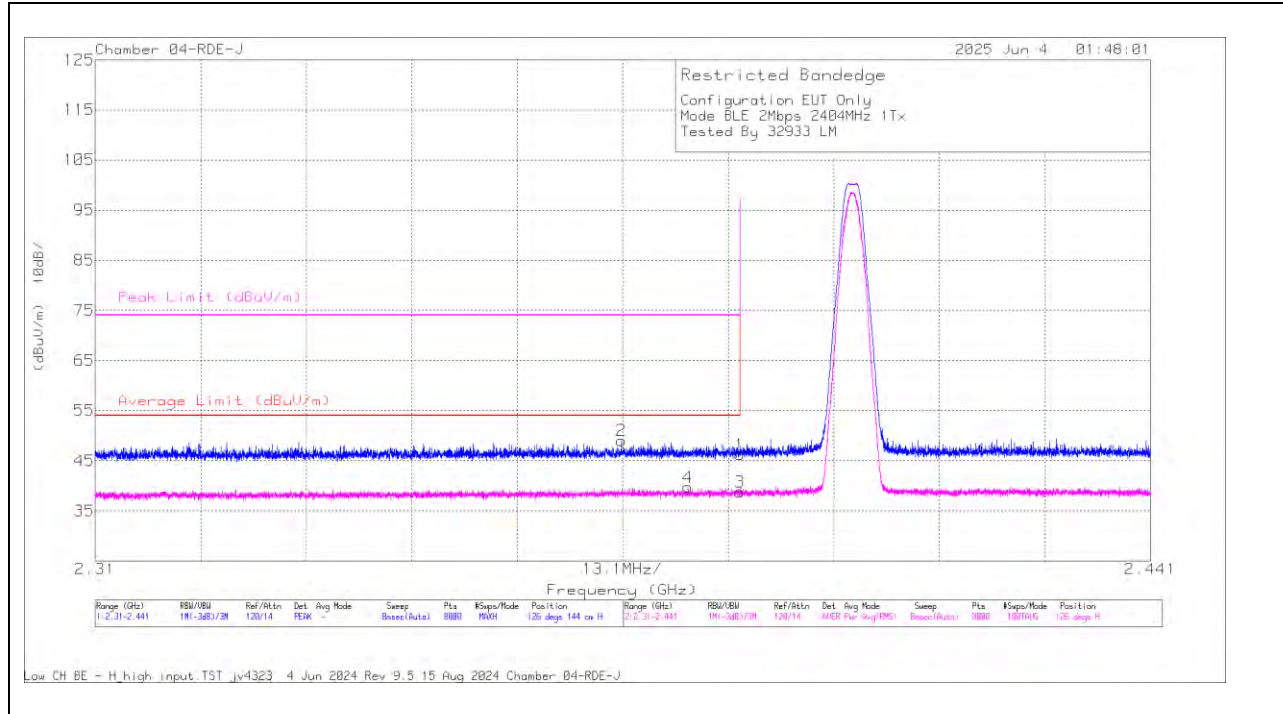


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	59.51	Pk	32.4	0	-38.18	53.73	-	-	74	-20.27	232	150	V
2	*2.529426	62.59	Pk	32.5	0	-38.16	56.93	-	-	74	-17.07	232	150	V
3	*2.4835	49.15	RMS	32.4	2.49	-38.18	45.86	54	-8.14	-	-	232	150	V
4	*2.559561	49.77	RMS	32.5	2.49	-38.09	46.67	54	-7.33	-	-	232	150	V

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

Pk - Peak detector

RMS - RMS detection

ANT 1**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

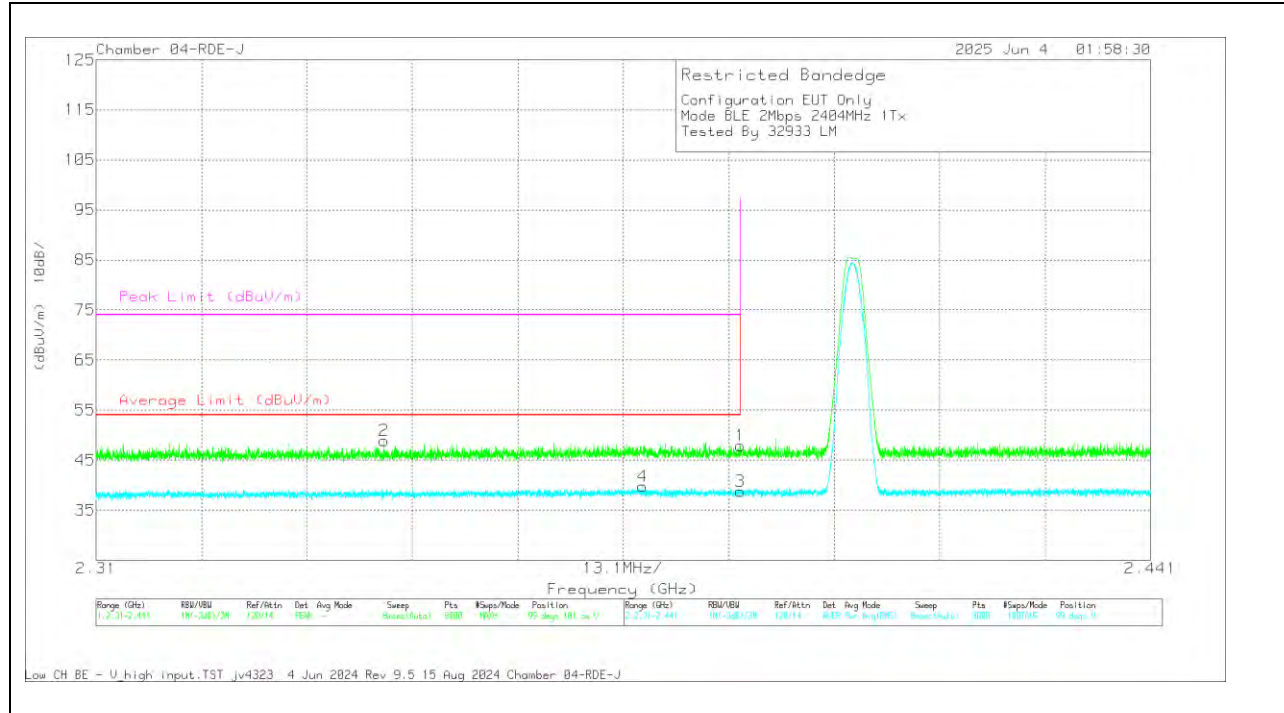
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.22	Pk	32.2	-28.2	0	46.22	-	-	74	-27.78	126	144	H
2	* 2.375328	45.02	Pk	32.2	-28.2	0	49.02	-	-	74	-24.98	126	144	H
3	* 2.39	32.25	RMS	32.2	-28.2	2.49	38.74	54	-15.26	-	-	126	144	H
4	* 2.383615	33.31	RMS	32.2	-28.3	2.49	39.7	54	-14.3	-	-	126	144	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



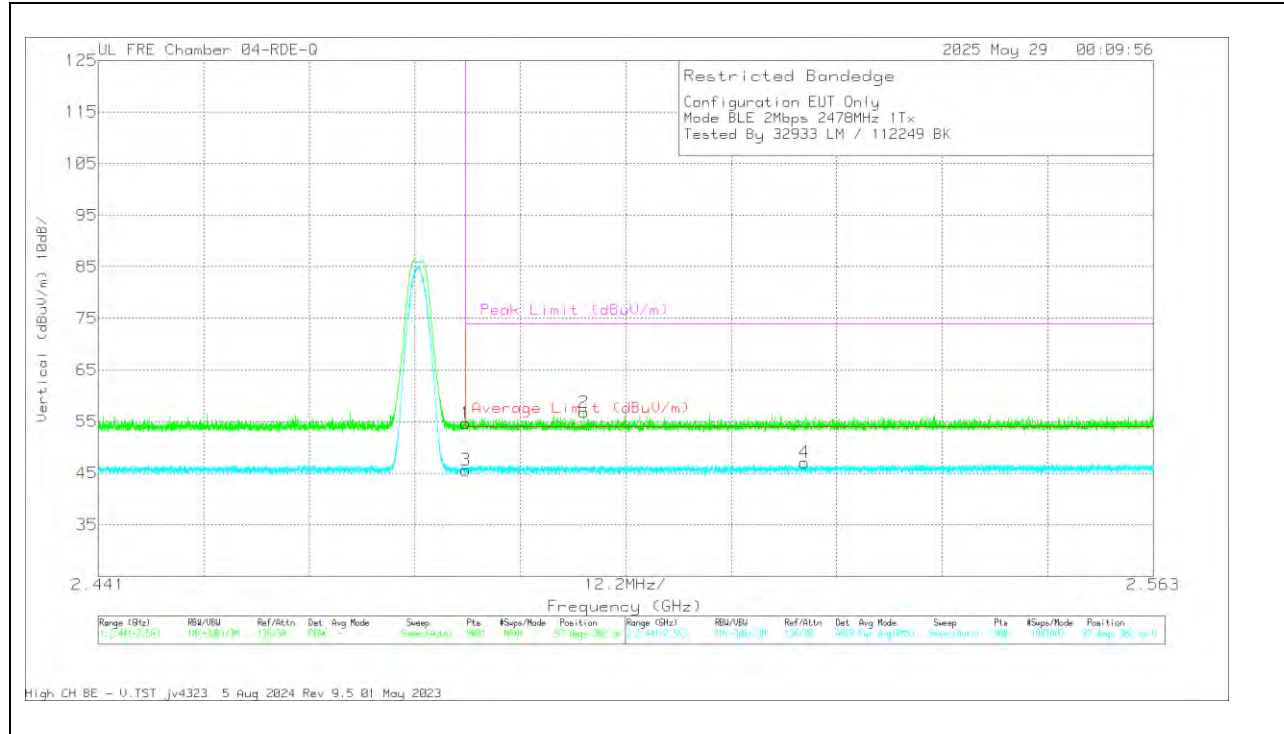
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.92	Pk	32.2	-28.2	0	47.92	-	-	74	-26.08	99	101	V
2	* 2.345784	45.29	Pk	32	-28.4	0	48.89	-	-	74	-25.11	99	101	V
3	* 2.39	32.24	RMS	32.2	-28.2	2.49	38.73	54	-15.27	-	-	99	101	V
4	* 2.377899	33.27	RMS	32.2	-28.2	2.49	39.76	54	-14.24	-	-	99	101	V

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	60.45	Pk	32.4	0	-38.18	54.67	-	-	74	-19.33	97	382	V
2	*2.497163	62.5	Pk	32.4	0	-38.15	56.75	-	-	74	-17.25	97	382	V
3	*2.4835	48.92	RMS	32.4	2.49	-38.18	45.63	54	-8.37	-	-	97	382	V
4	*2.522661	50.28	RMS	32.5	2.49	-38.2	47.07	54	-6.93	-	-	97	382	V

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

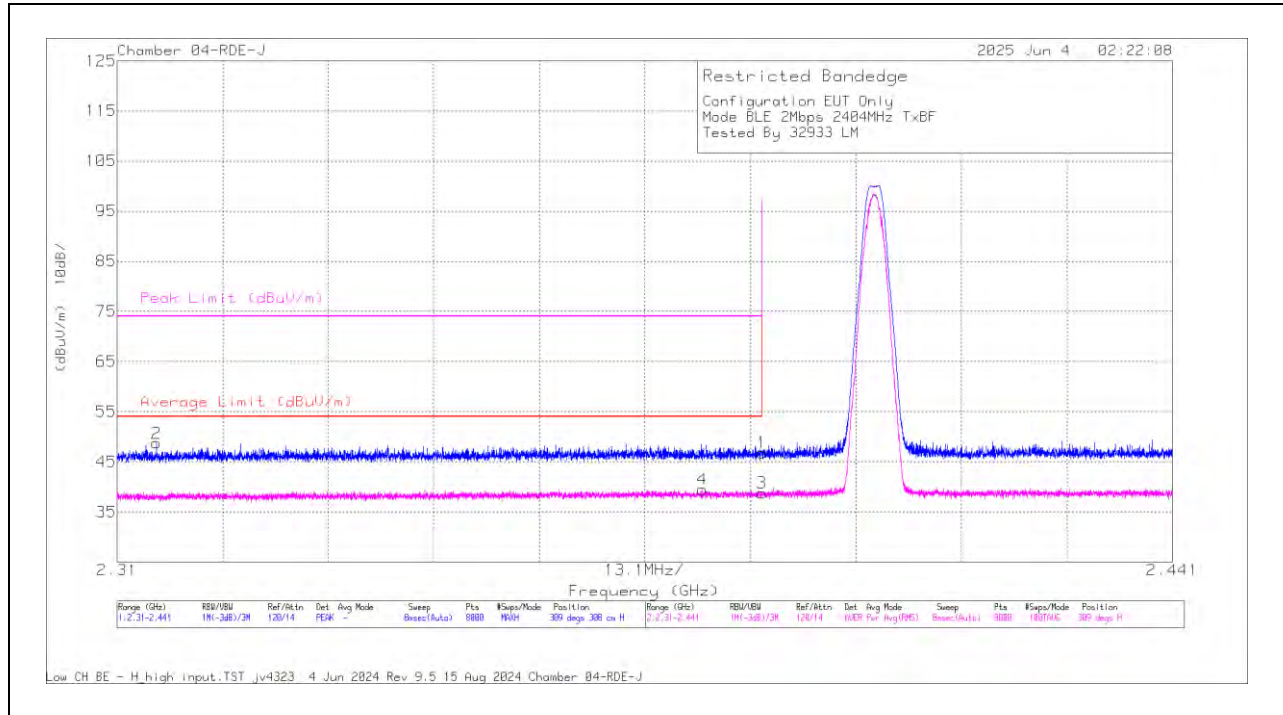
Pk - Peak detector

RMS - RMS detection

10.2.14. LOW POWER BLE TXBF (LE2M)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



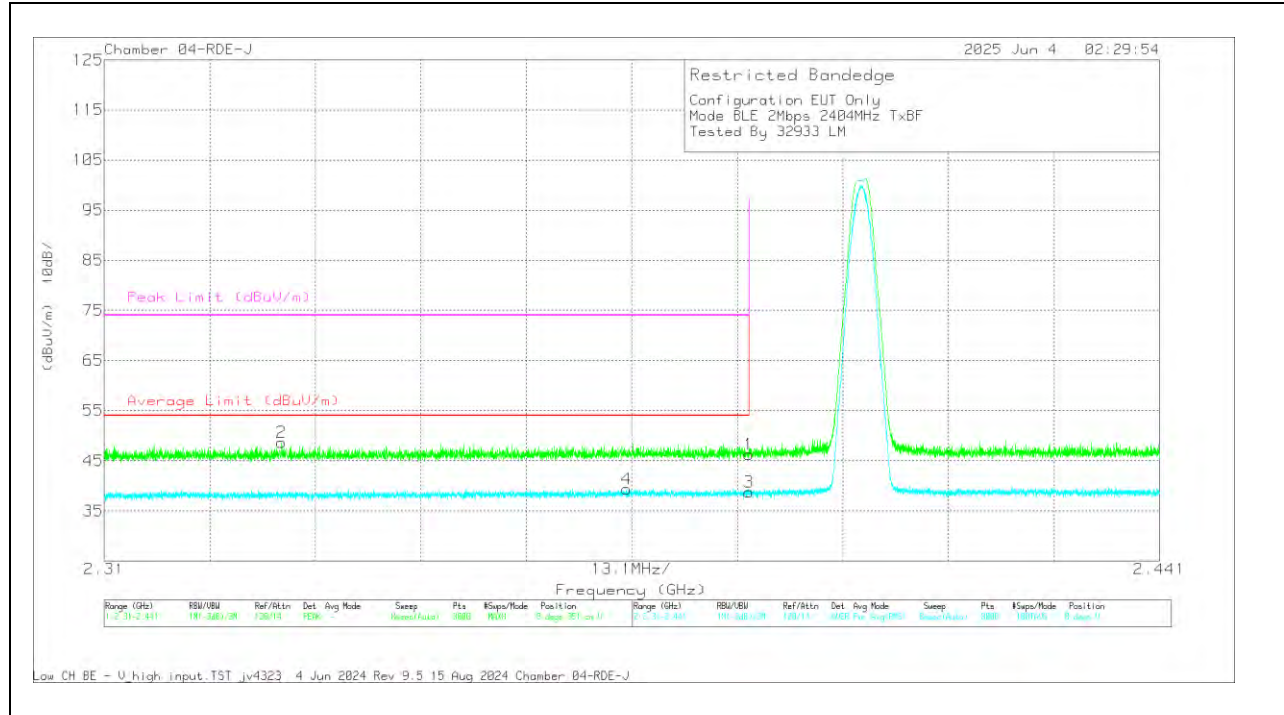
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.81	Pk	32.2	-28.2	0	46.81	-	-	74	-27.19	309	308	H
2	* 2.31488	45.41	Pk	31.8	-28.5	0	48.71	-	-	74	-25.29	309	308	H
3	* 2.39	32.24	RMS	32.2	-28.2	2.49	38.73	54	-15.27	-	-	309	308	H
4	* 2.382665	33.07	RMS	32.2	-28.3	2.49	39.46	54	-14.54	-	-	309	308	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

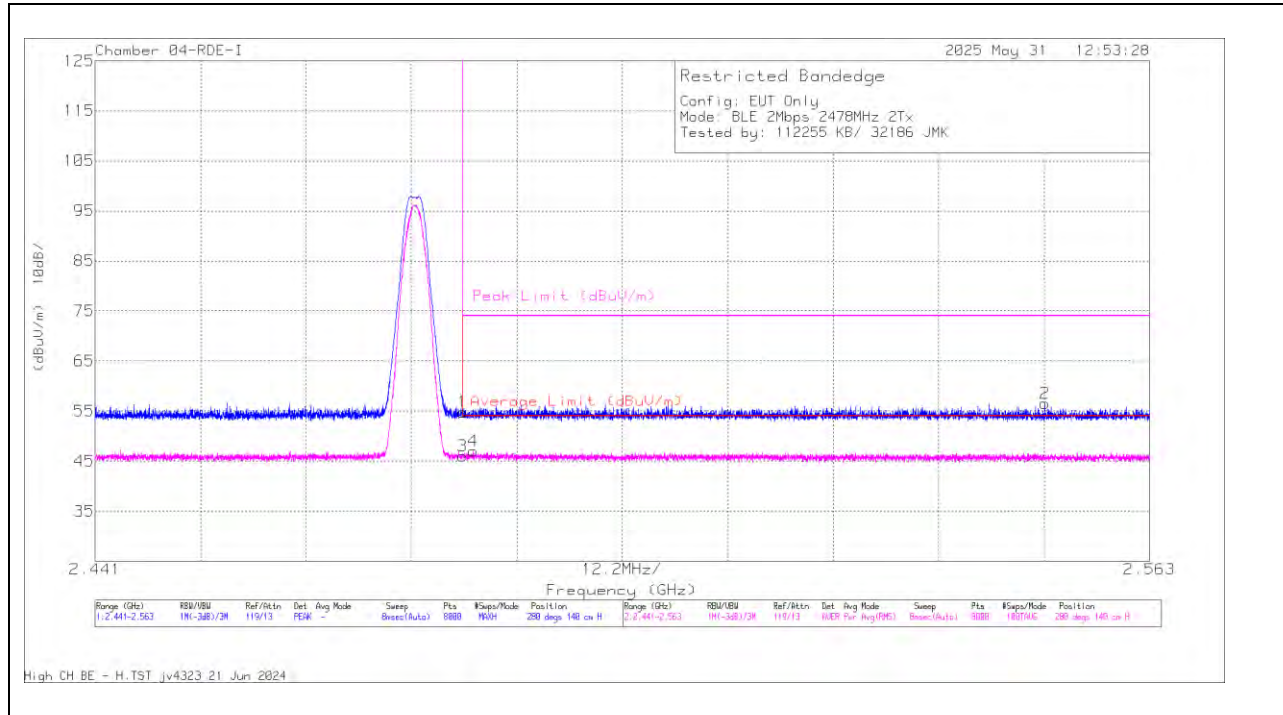


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.3	Pk	32.2	-28.2	0	46.3	-	-	74	-27.7	8	351	V
2	* 2.331978	45.04	Pk	32	-28.4	0	48.64	-	-	74	-25.36	8	351	V
3	* 2.39	32.29	RMS	32.2	-28.2	2.49	38.78	54	-15.22	-	-	8	351	V
4	* 2.374837	32.95	RMS	32.2	-28.2	2.49	39.44	54	-14.56	-	-	8	351	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

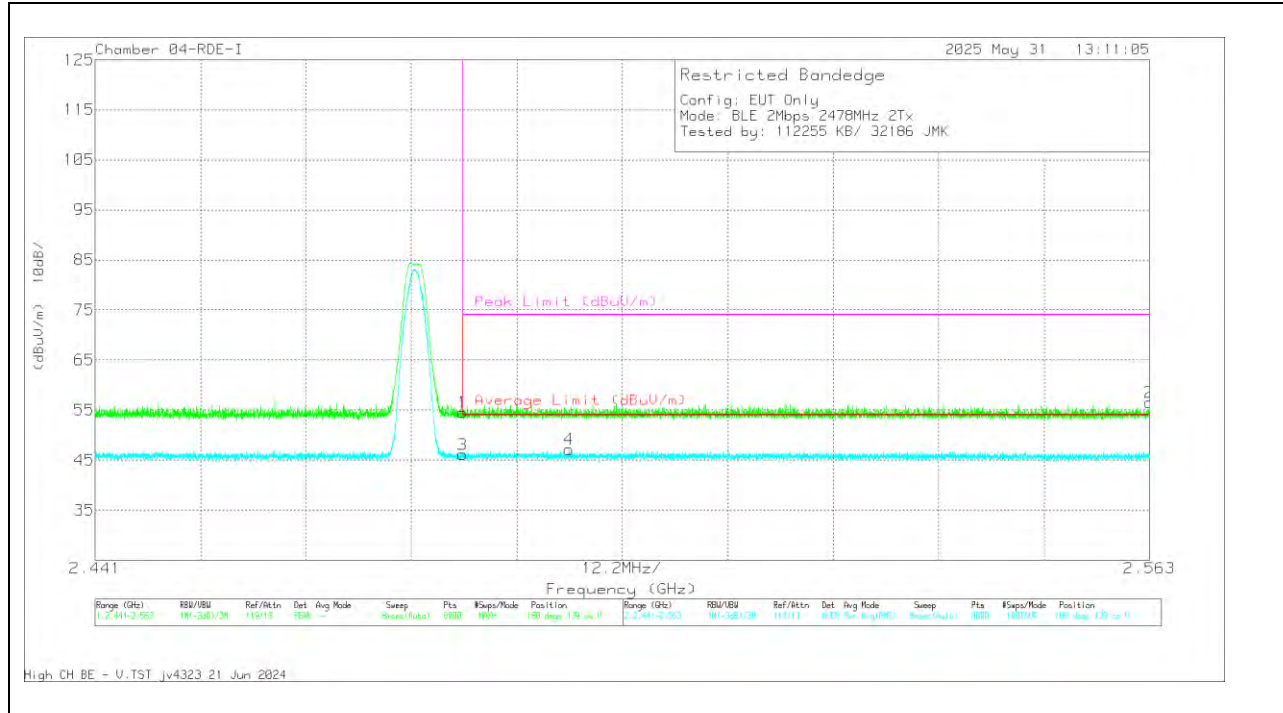
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.77	Pk	32.3	-20.3	0	54.77	-	-	74	-19.23	280	140	H
2	2.550906	44.62	Pk	32.4	-20.5	0	56.52	-	-	74	-17.48	280	140	H
3	* 2.4835	31.52	RMS	32.3	-20.3	2.49	46.01	54	-7.99	-	-	280	140	H
4	* 2.484743	32.57	RMS	32.3	-20.3	2.49	47.06	54	-6.94	-	-	280	140	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



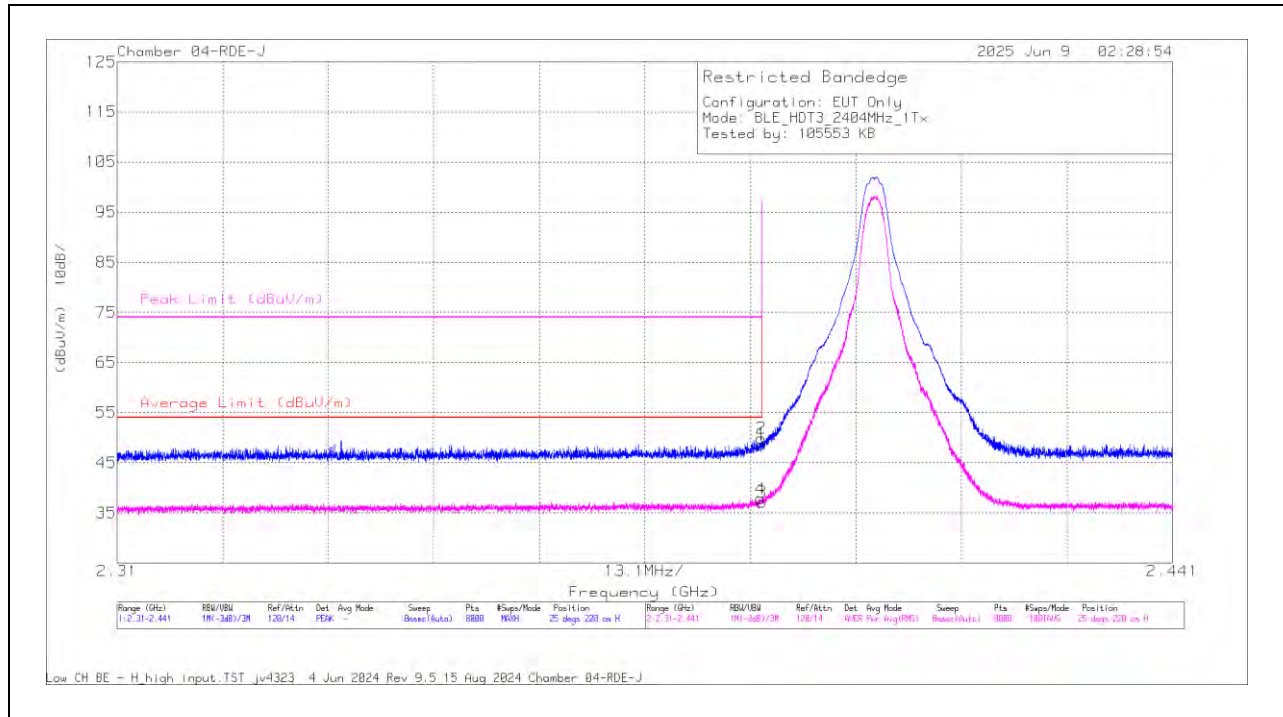
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.5	Pk	32.3	-20.3	0	54.5	-	-	74	-19.5	180	139	V
2	2.563	44.56	Pk	32.4	-20.4	0	56.56	-	-	74	-17.44	180	139	V
3	* 2.4835	31.63	RMS	32.3	-20.3	2.49	46.12	54	-7.88	-	-	180	139	V
4	* 2.495846	32.71	RMS	32.3	-20.3	2.49	47.20	54	-6.80	-	-	180	139	V

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

Pk - Peak detector

RMS - RMS detection

10.2.15. LOW POWER BLE (HDT3)

ANT 2**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

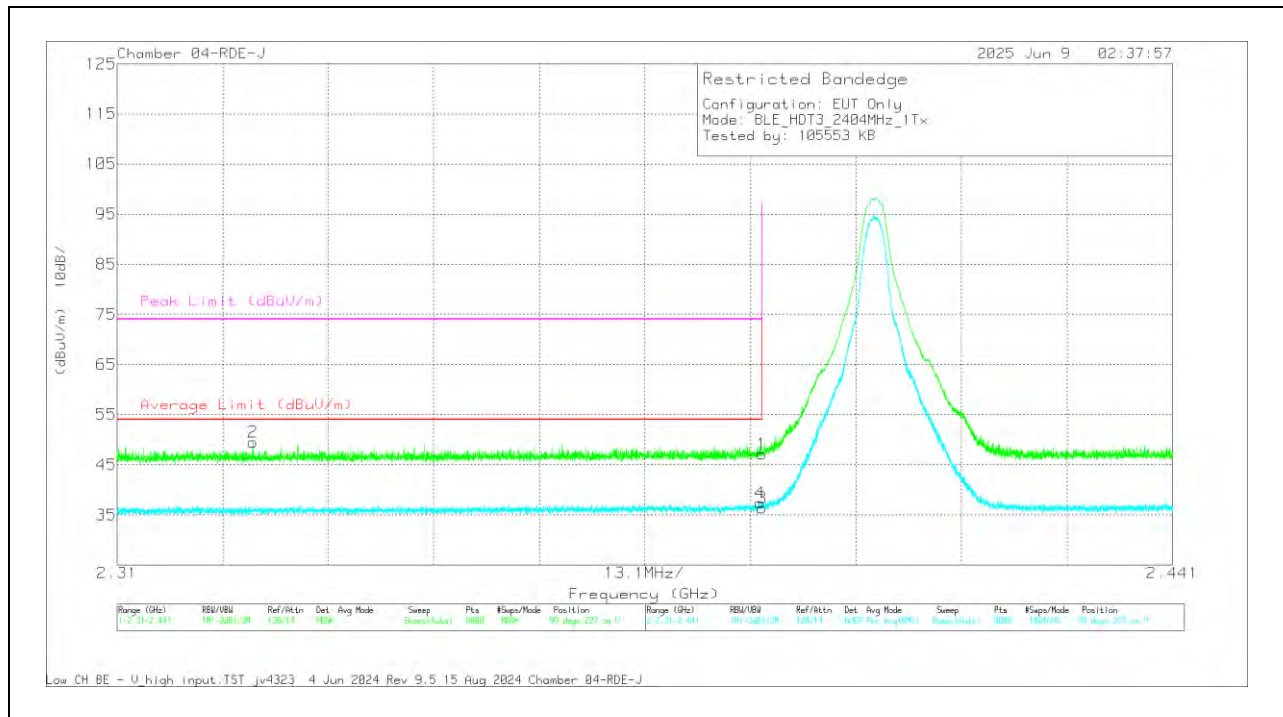
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.6	Pk	32.2	-28.2	0	48.6	-	-	74	-25.4	25	220	H
2	* 2.389985	45.89	Pk	32.2	-28.2	0	49.89	-	-	74	-24.11	25	220	H
3	* 2.39	32.93	RMS	32.2	-28.2	.23	37.16	54	-16.84	-	-	25	220	H
4	* 2.389887	33.59	RMS	32.2	-28.2	.23	37.82	54	-16.18	-	-	25	220	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

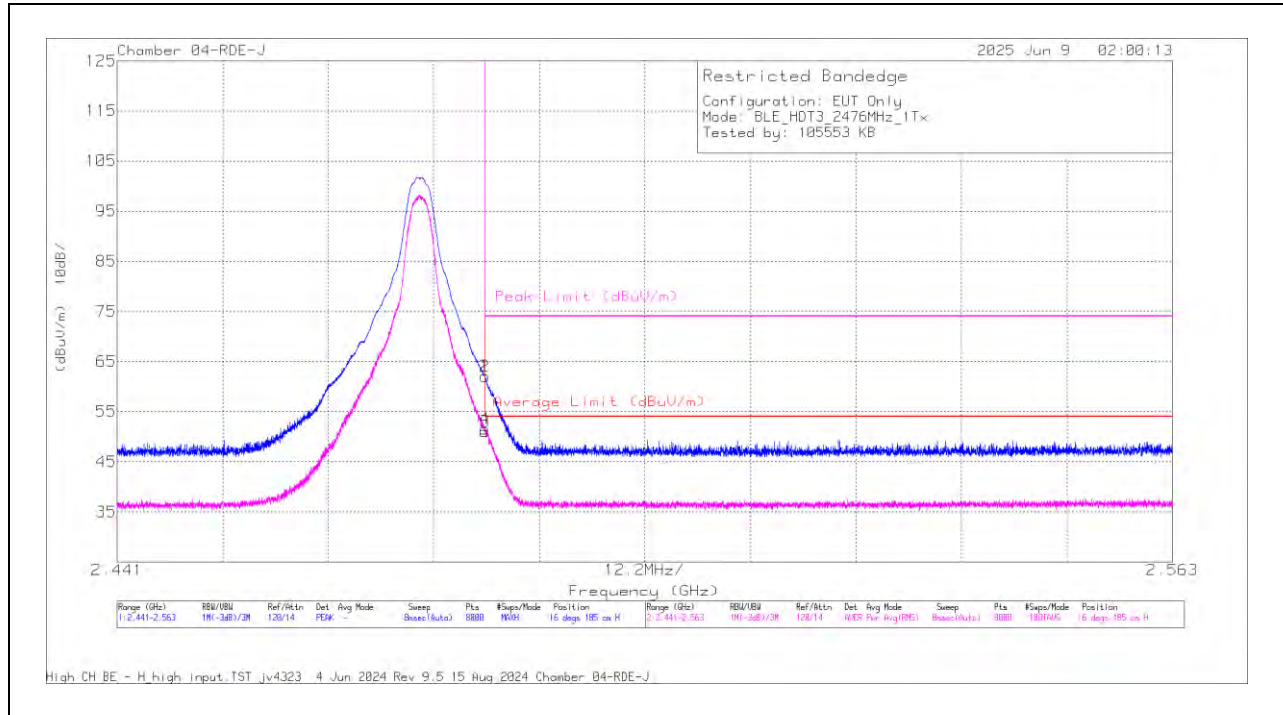


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.15	Pk	32.2	-28.2	0	47.15	-	-	74	-26.85	99	227	V
2	* 2.326836	46.14	Pk	31.9	-28.5	0	49.54	-	-	74	-24.46	99	227	V
3	* 2.39	32.18	RMS	32.2	-28.2	.23	36.41	54	-17.59	-	-	99	227	V
4	* 2.389789	33.16	RMS	32.2	-28.2	.23	37.39	54	-16.61	-	-	99	227	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

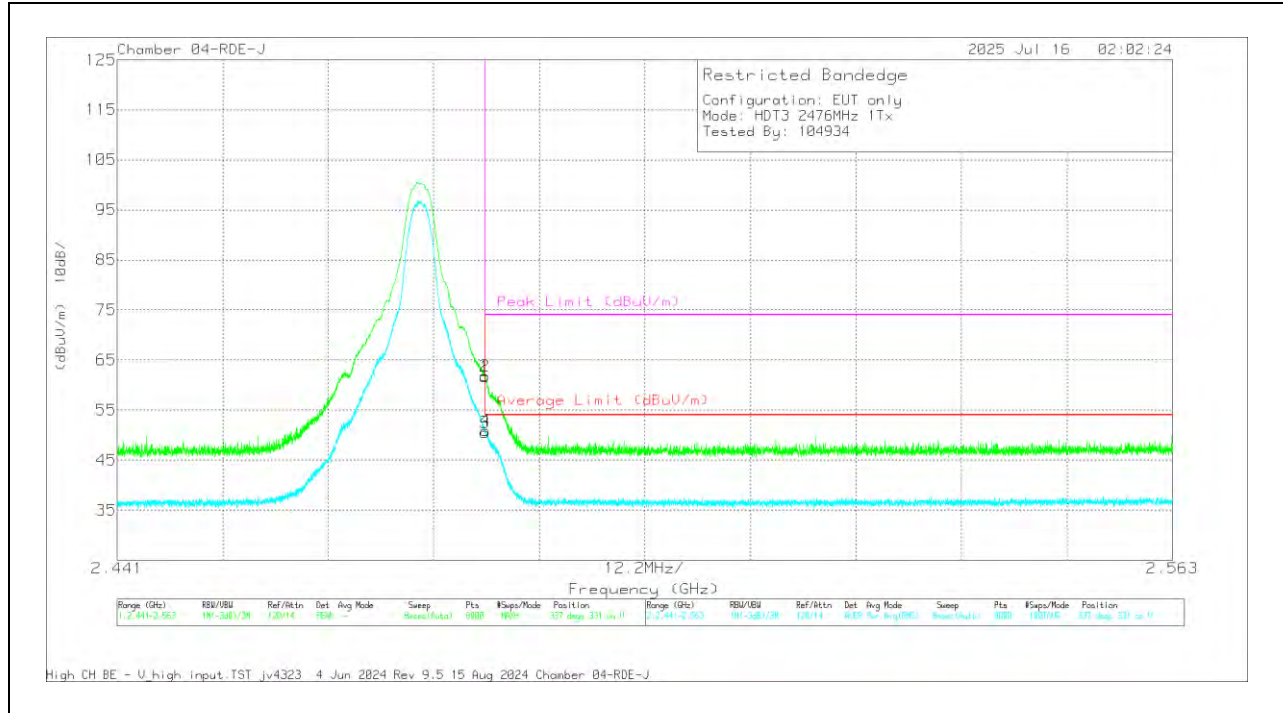
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	57.79	Pk	32.4	-28.1	0	62.09	-	-	74	-11.91	16	185	H
2	* 2.483507	57.77	Pk	32.4	-28.1	0	62.07	-	-	74	-11.93	16	185	H
3	* 2.4835	46.48	RMS	32.4	-28.1	.23	51.01	54	-2.99	-	-	16	185	H
4	* 2.483523	46.96	RMS	32.4	-28.1	.23	51.49	54	-2.51	-	-	16	185	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

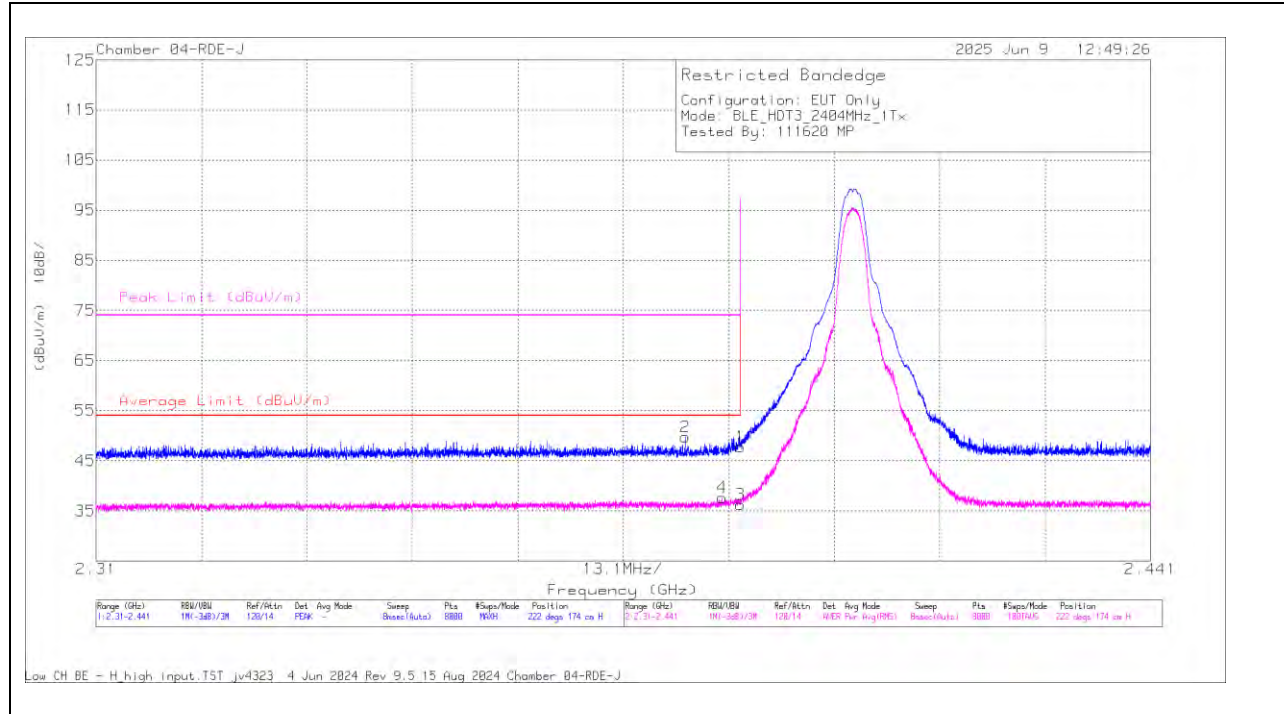


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	57.39	Pk	32.4	-28.1	0	61.69	-	-	74	-12.31	337	331	V
2	* 2.483507	57.55	Pk	32.4	-28.1	0	61.85	-	-	74	-12.15	337	331	V
3	* 2.4835	45.96	RMS	32.4	-28.1	.23	50.49	54	-3.51	-	-	337	331	V
4	* 2.483614	46.35	RMS	32.4	-28.1	.23	50.88	54	-3.12	-	-	337	331	V

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

Pk - Peak detector

RMS - RMS detection

ANT 1**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

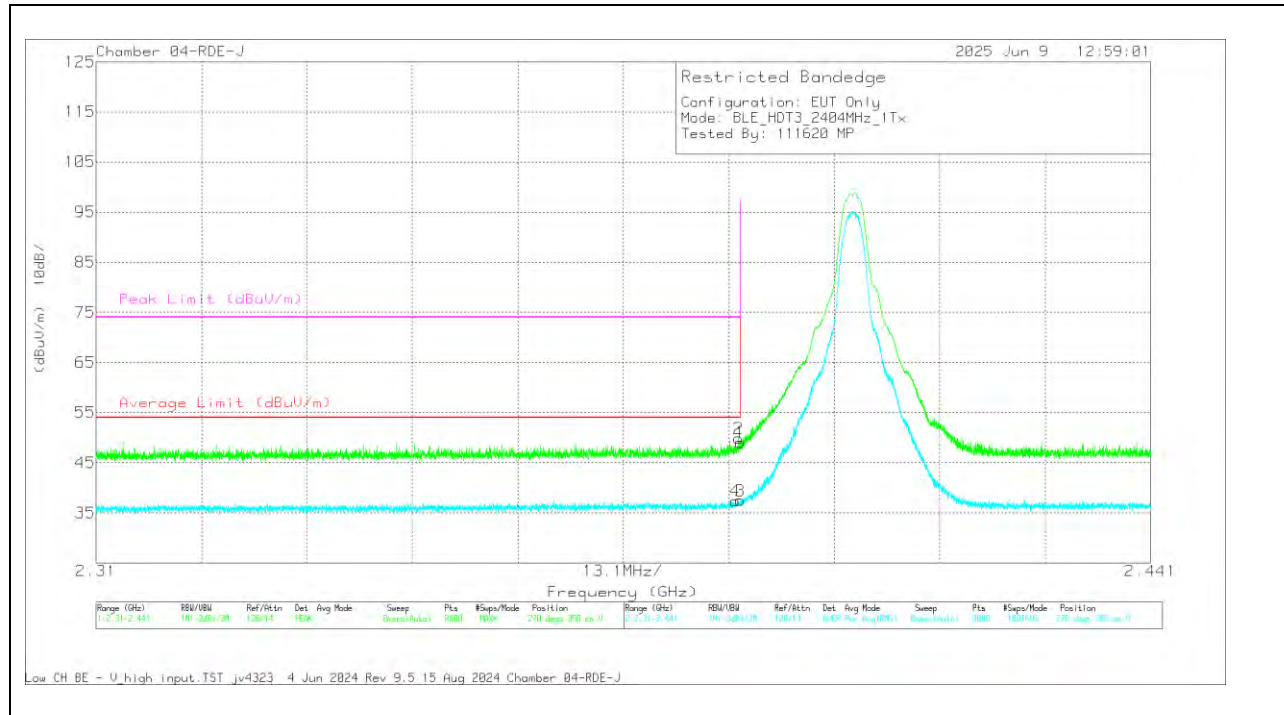
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.76	Pk	32.2	-28.2	0	47.76	-	-	74	-26.24	222	174	H
2	* 2.383189	45.82	Pk	32.2	-28.3	0	49.72	-	-	74	-24.28	222	174	H
3	* 2.39	32.05	RMS	32.2	-28.2	.23	36.28	54	-17.72	-	-	222	174	H
4	* 2.387774	33.41	RMS	32.2	-28.2	.23	37.64	54	-16.36	-	-	222	174	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

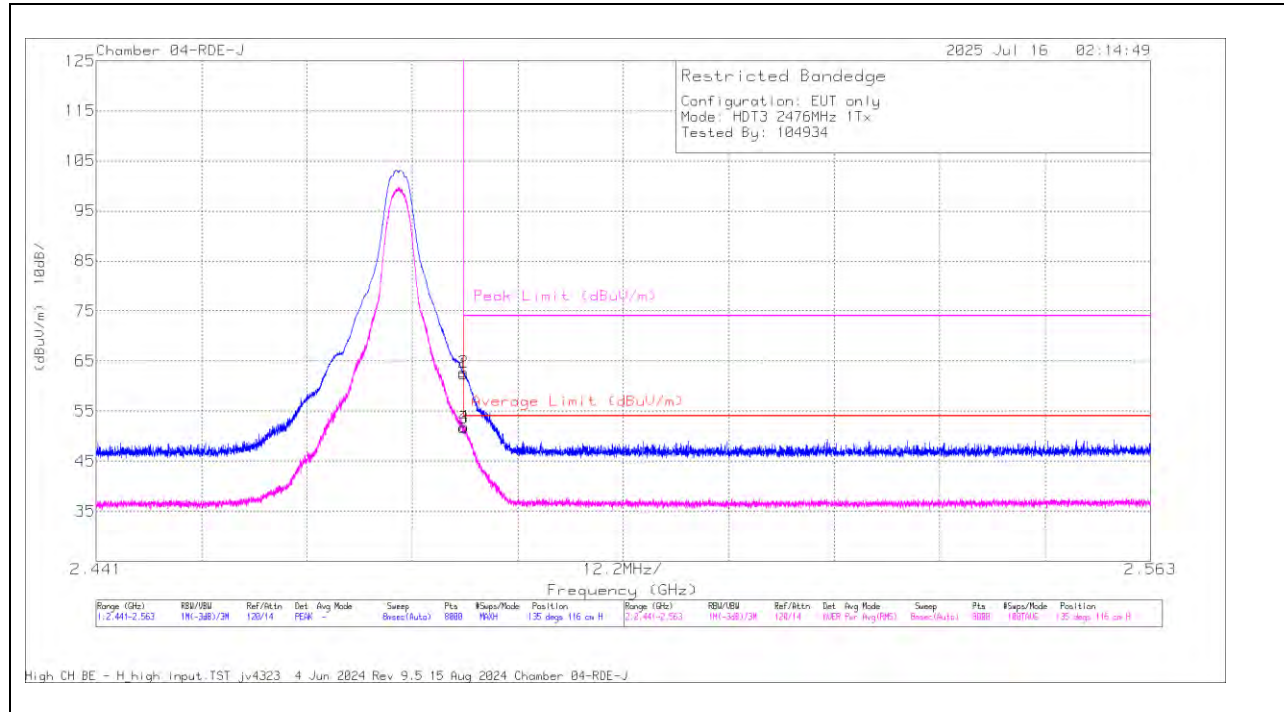


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.04	PK	32.2	-28.2	0	49.04	-	-	74	-24.96	270	358	V
2	* 2.389838	45.84	PK	32.2	-28.2	0	49.84	-	-	74	-24.16	270	358	V
3	* 2.39	33.21	RMS	32.2	-28.2	.23	37.44	54	-16.56	-	-	270	358	V
4	* 2.389379	33.19	RMS	32.2	-28.2	.23	37.42	54	-16.58	-	-	270	358	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

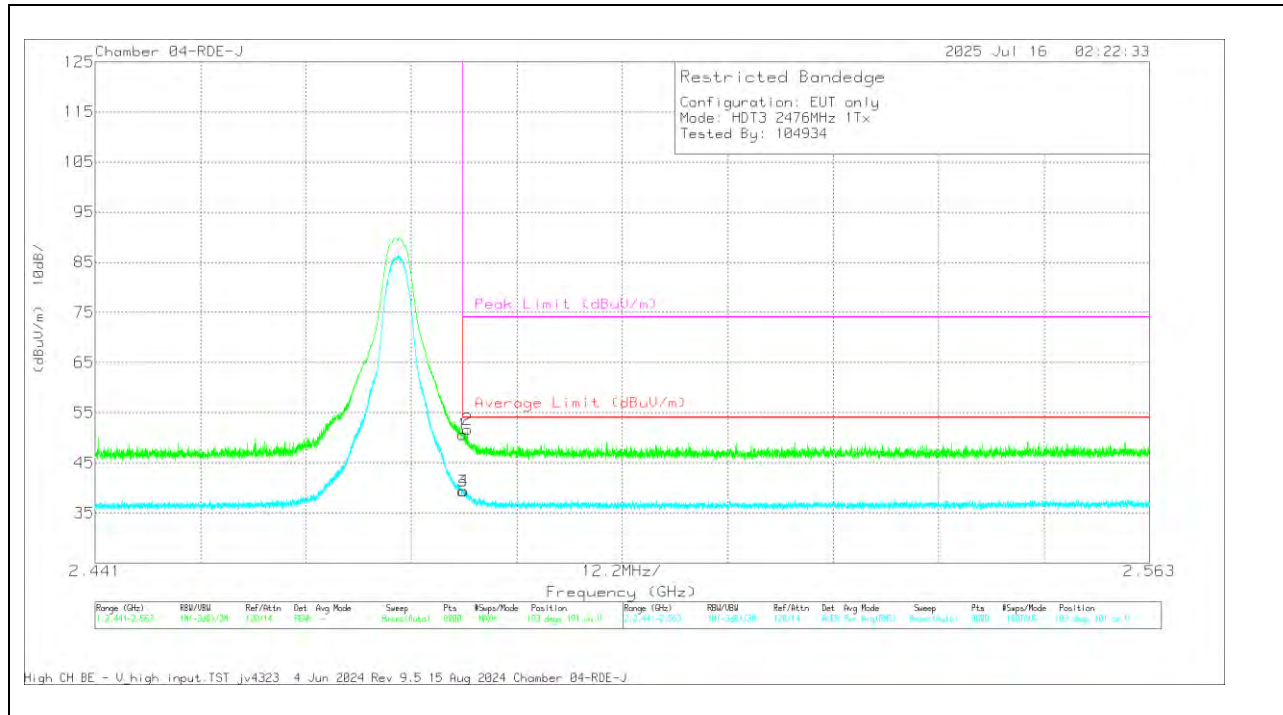
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1	* 2.4835	58.12	Pk	32.4	-28.1	0	62.42	-	-	74	-11.58	135	116	H
2	* 2.483523	58.53	Pk	32.4	-28.1	0	62.83	-	-	74	-11.17	135	116	H
3	* 2.4835	47.15	RMS	32.4	-28.1	.23	51.68	54	-2.32	-	-	135	116	H
4	* 2.483614	47.33	RMS	32.4	-28.1	.23	51.86	54	-2.14	-	-	135	116	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	46.32	Pk	32.4	-28.1	0	50.62	-	-	74	-23.38	103	101	V
2	* 2.484072	47.34	Pk	32.4	-28.1	0	51.64	-	-	74	-22.36	103	101	V
3	* 2.4835	34.81	RMS	32.4	-28.1	.23	39.34	54	-14.66	-	-	103	101	V
4	* 2.483675	34.87	RMS	32.4	-28.1	.23	39.4	54	-14.6	-	-	103	101	V

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

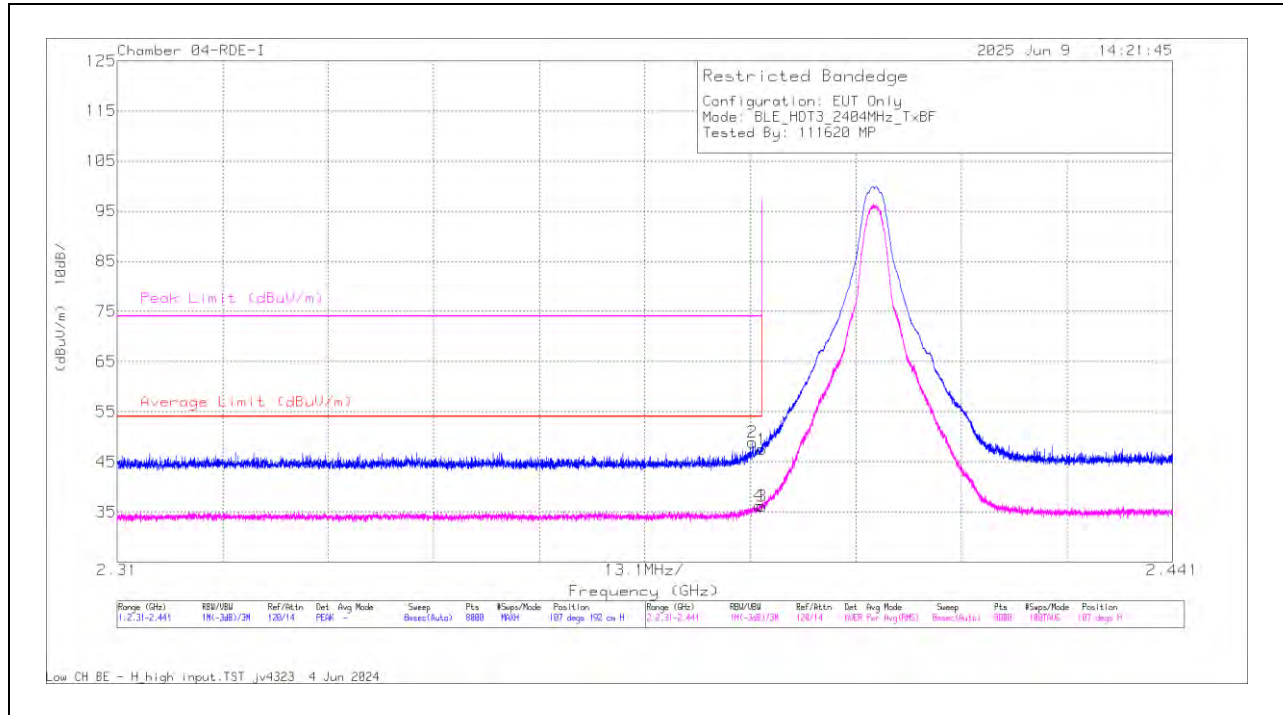
Pk - Peak detector

RMS - RMS detection

10.2.16. LOW POWER BLE TXBF (HDT3)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



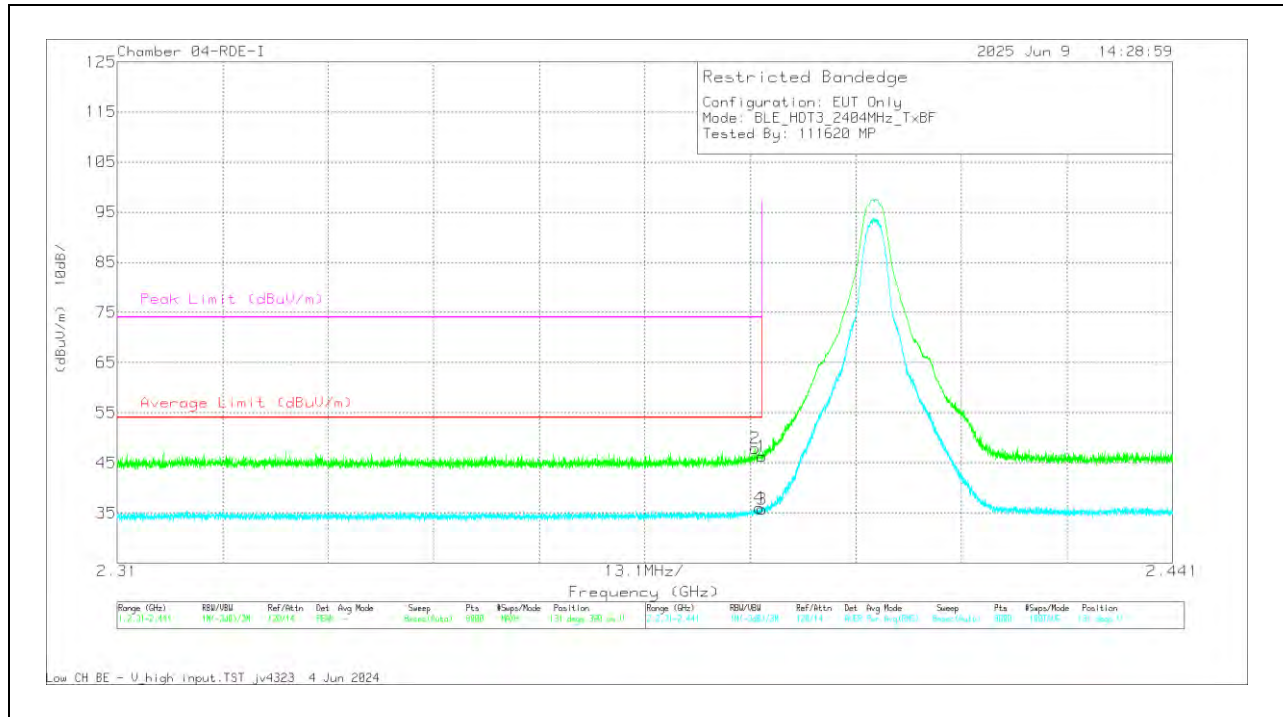
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.17	Pk	31.8	-29.5	0	47.47	-	-	74	-26.53	107	192	H
2	* 2.388839	46.58	Pk	31.8	-29.5	0	48.88	-	-	74	-25.12	107	192	H
3	* 2.39	33.63	RMS	31.8	-29.5	.23	36.16	54	-17.84	-	-	107	192	H
4	* 2.389756	33.75	RMS	31.8	-29.5	.23	36.28	54	-17.72	-	-	107	192	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

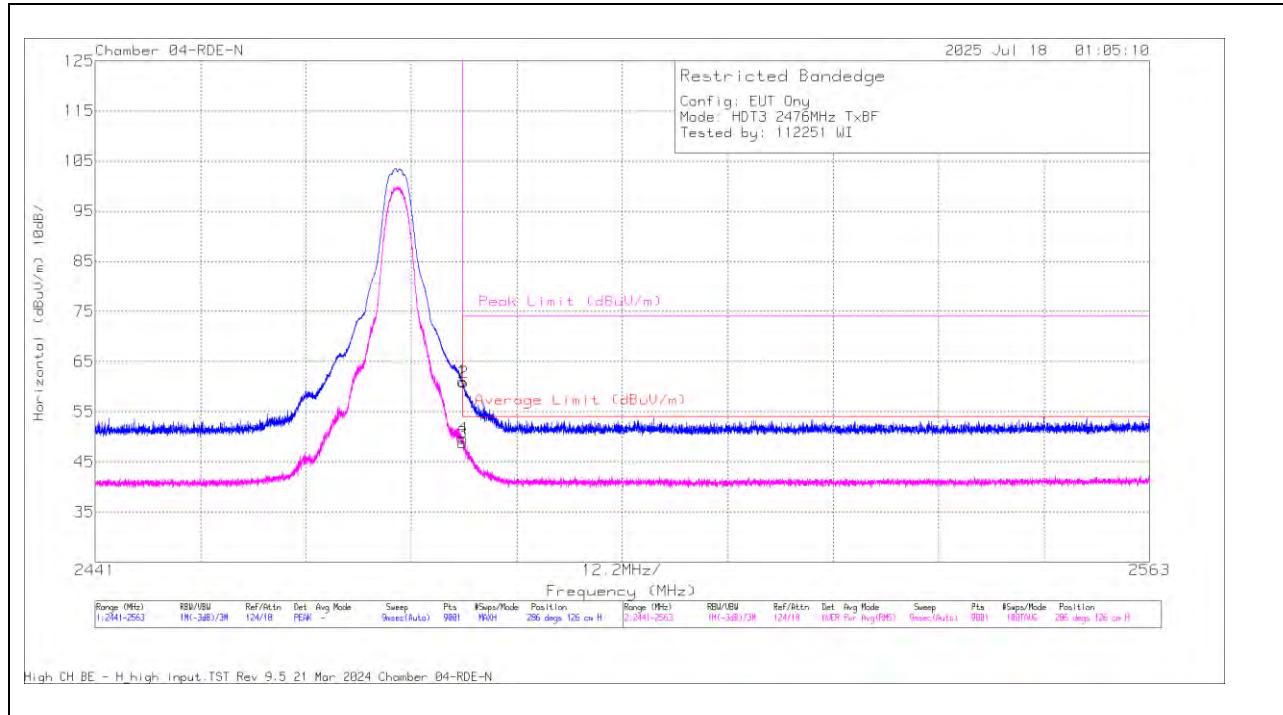


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.01	Pk	31.8	-29.5	0	46.31	-	-	74	-27.69	131	390	V
2	* 2.389166	45.64	Pk	31.8	-29.5	0	47.94	-	-	74	-26.06	131	390	V
3	* 2.39	33.18	RMS	31.8	-29.5	.23	35.71	54	-18.29	-	-	131	390	V
4	* 2.38974	33.45	RMS	31.8	-29.5	.23	35.98	54	-18.02	-	-	131	390	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

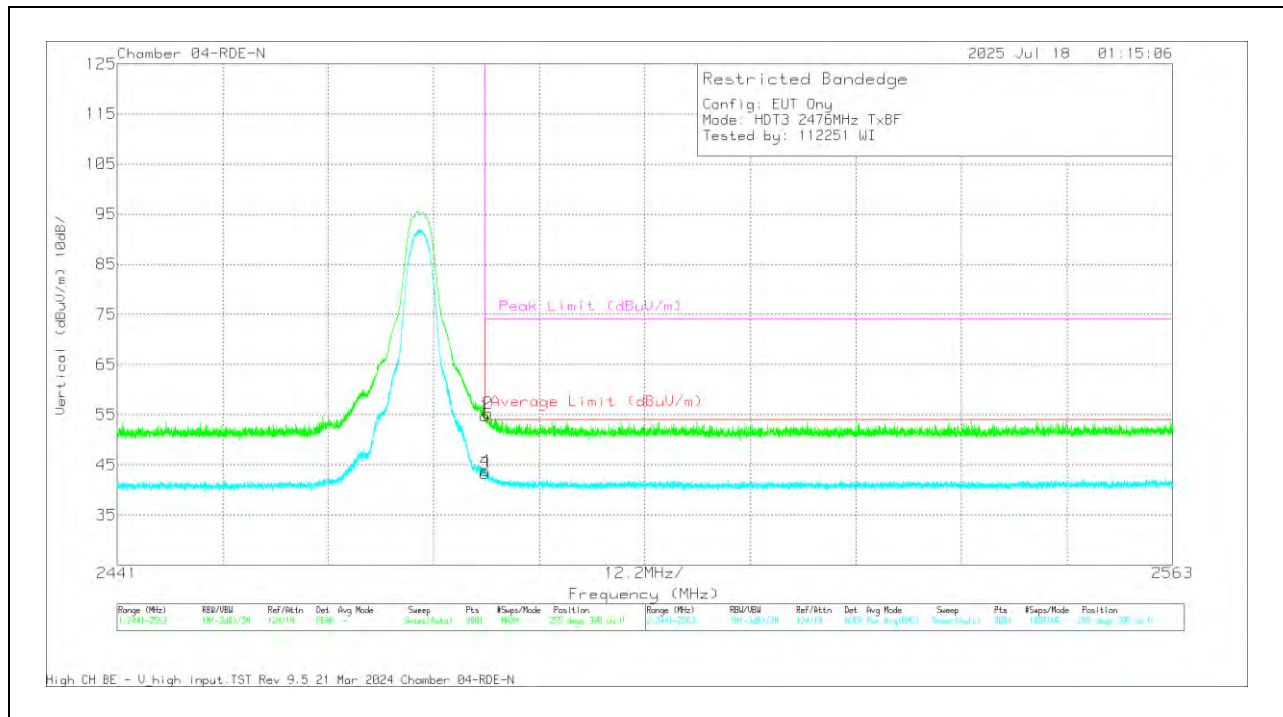
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	55.04	PK	32.4	0	-26.42	61.02	-	-	74	-12.98	286	126	H
2	* 2483.634	54.87	PK	32.4	0	-26.42	60.85	-	-	74	-13.15	286	126	H
3	* 2483.5	42.56	RMS	32.4	.23	-26.42	48.77	54	-5.23	-	-	286	126	H
4	* 2483.552	43.4	RMS	32.4	.23	-26.42	49.61	54	-4.39	-	-	286	126	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

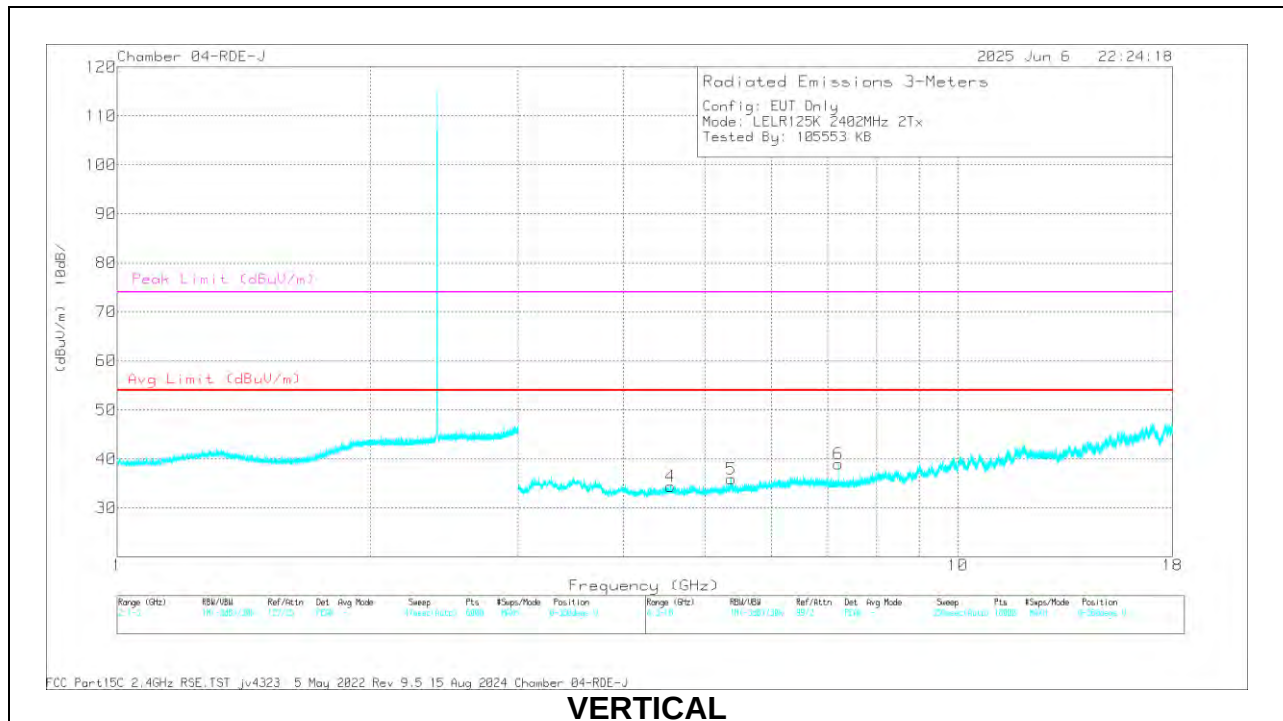
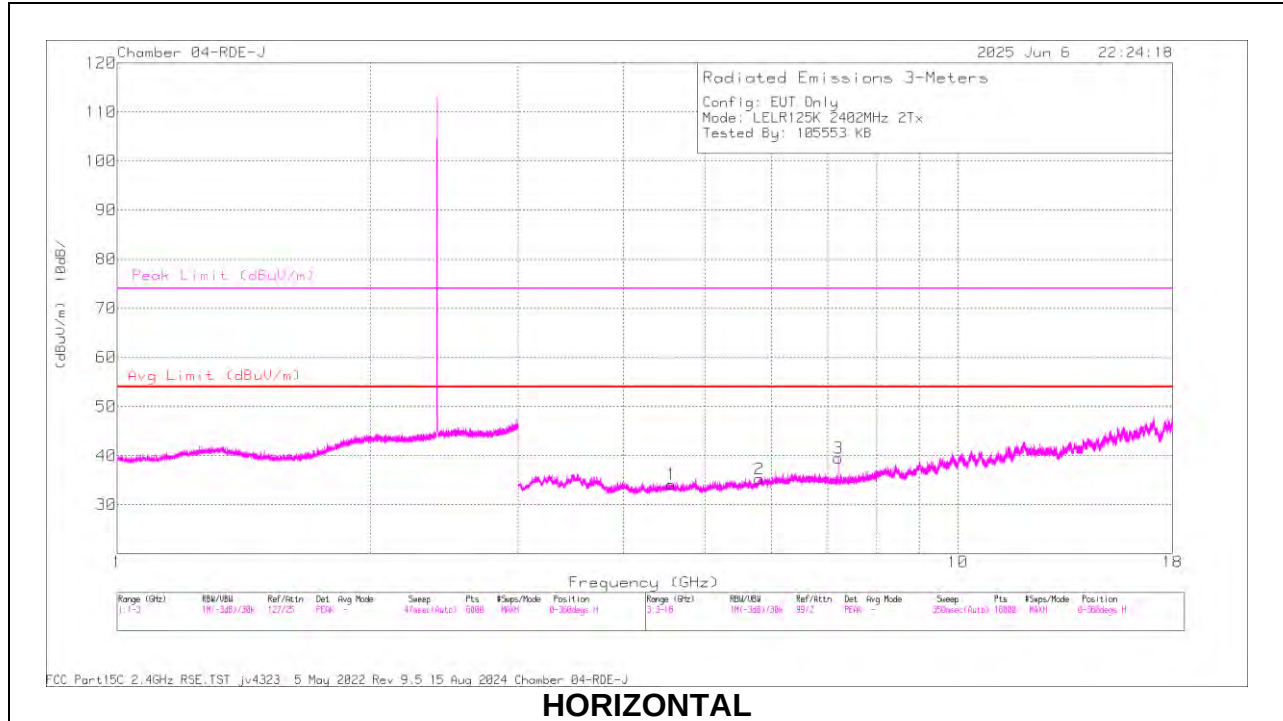


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	48.81	Pk	32.4	0	-26.42	54.79	-	-	74	-19.21	255	390	V
2	* 2483.864	49.35	Pk	32.4	0	-26.43	55.32	-	-	74	-18.68	255	390	V
3	* 2483.5	37.1	RMS	32.4	.23	-26.42	43.31	54	-10.69	-	-	255	390	V
4	* 2483.607	37.53	RMS	32.4	.23	-26.42	43.74	54	-10.26	-	-	255	390	V

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

Pk - Peak detector

RMS - RMS detection

10.2.17. **WORST CASE HARMONICS AND SPURIOUS EMISSIONS****LELR8****LOW CHANNEL RESULTS**

RADIATED EMISSIONS

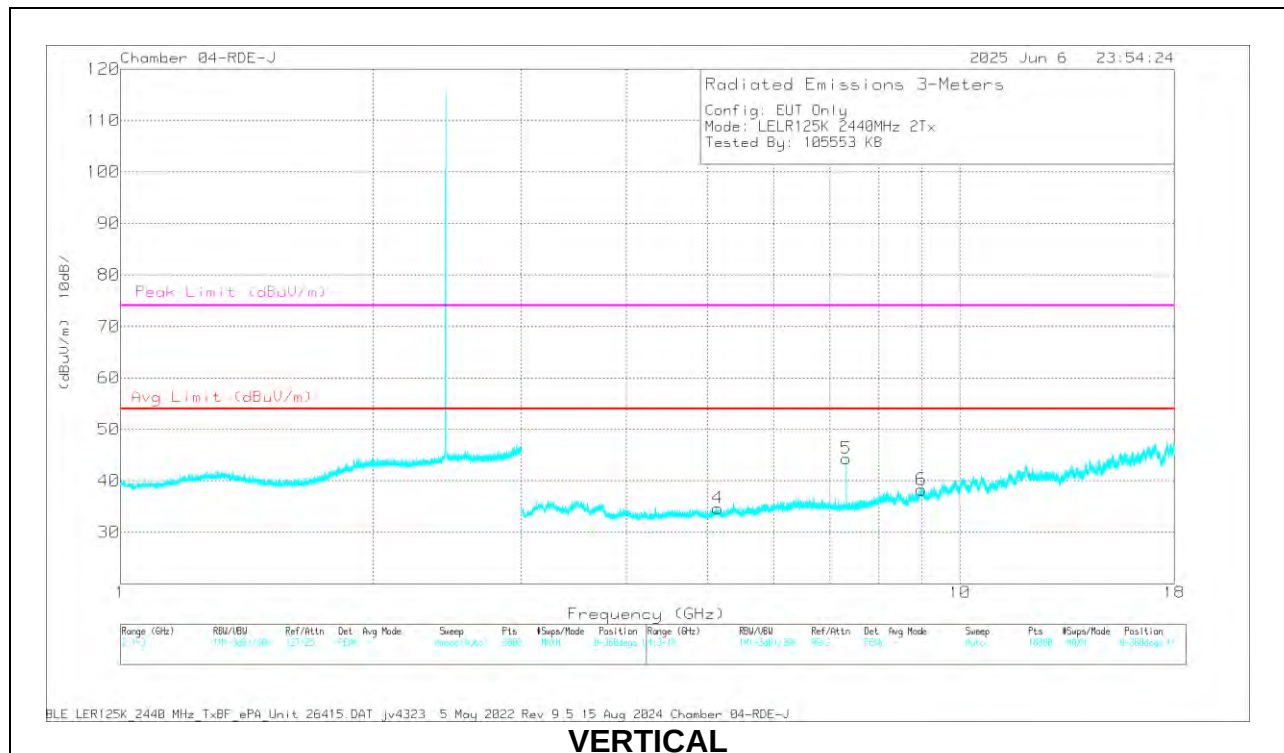
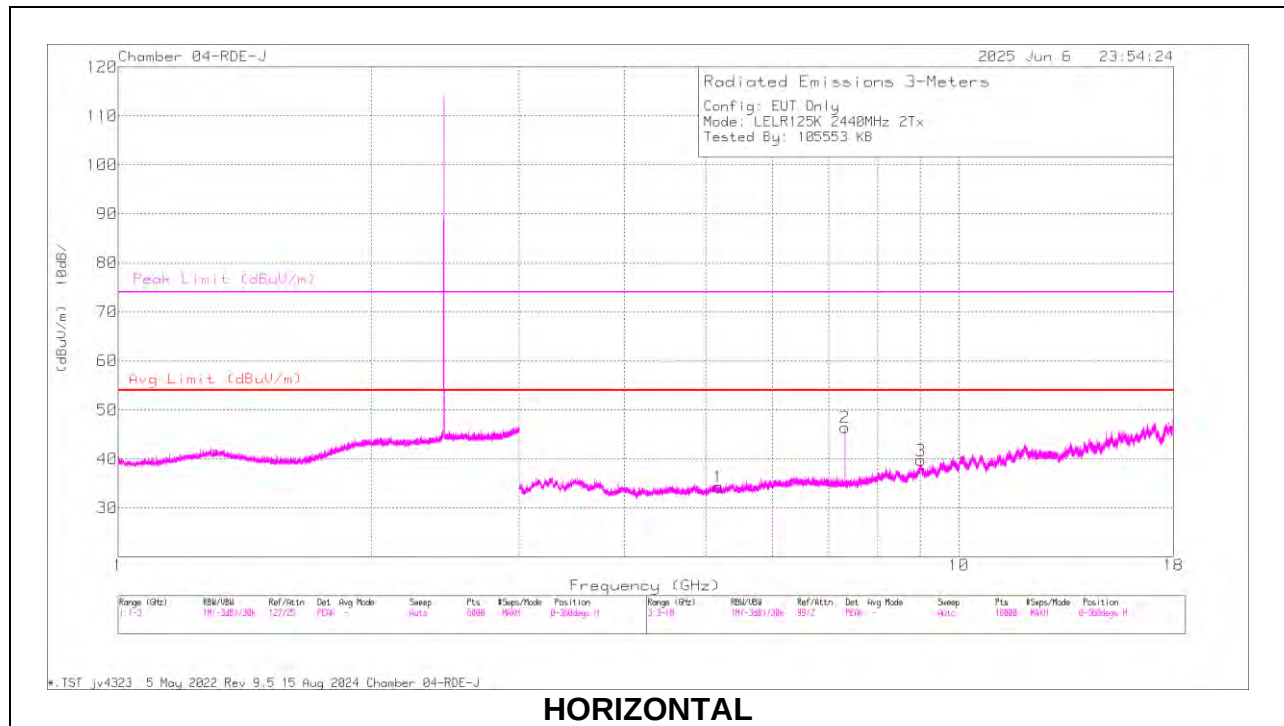
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Filtr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.581906	55.27	PK2	34.3	-45.3	0	44.27	-	-	74	-29.73	305	378	H
	* 4.563781	43.59	MAv1	34.3	-45.3	.11	32.70	54	-21.30	-	-	305	378	H
2	5.794765	53.17	PK2	34.9	-43.2	0	44.87	-	-	74	-29.13	276	114	H
3	7.205393	54.18	PK2	35.5	-42.5	0	47.18	-	-	74	-26.82	4	209	H
4	* 4.540596	55.15	PK2	34.3	-45.3	0	44.15	-	-	74	-29.85	358	203	V
	* 4.551062	43.29	MAv1	34.3	-45.4	.11	32.30	54	-21.70	-	-	358	203	V
5	* 5.368912	54.35	PK2	34.6	-43.8	0	45.15	-	-	74	-28.85	6	395	V
	* 5.355437	42.6	MAv1	34.5	-44	.11	33.21	54	-20.79	-	-	6	395	V
6	7.206548	55.09	PK2	35.5	-42.6	0	47.99	-	-	74	-26.01	71	205	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL RESULTS



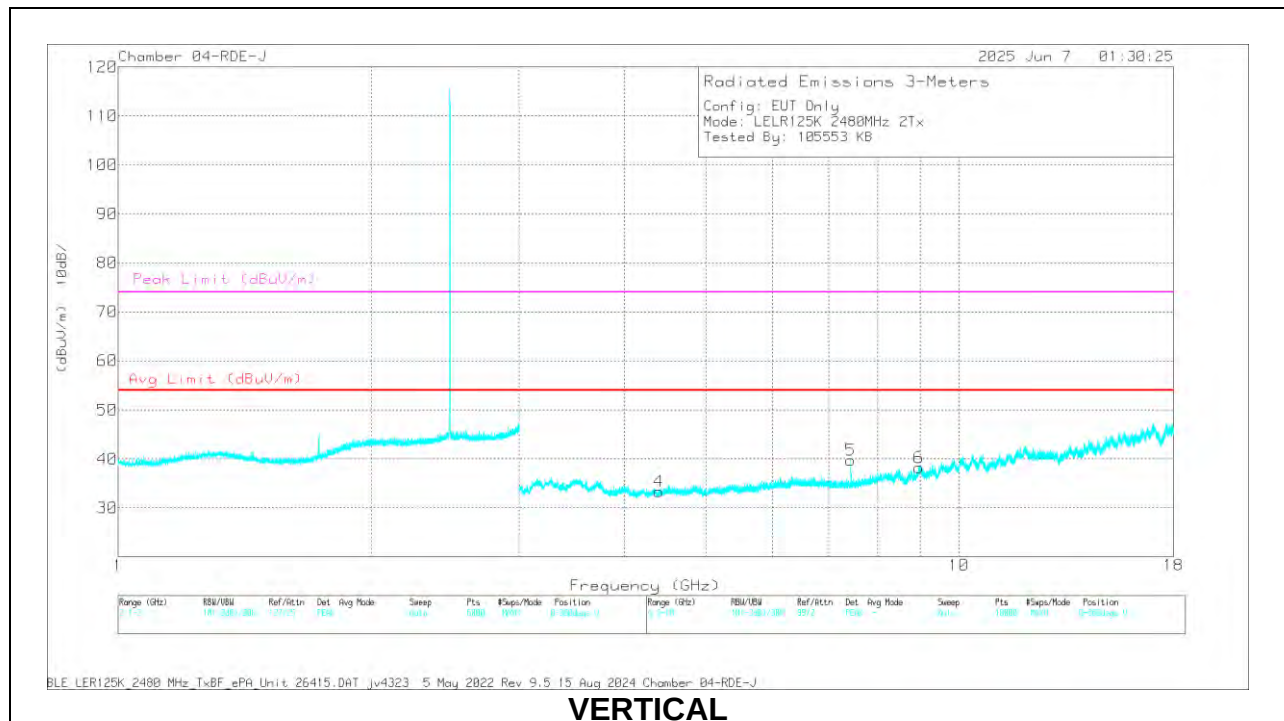
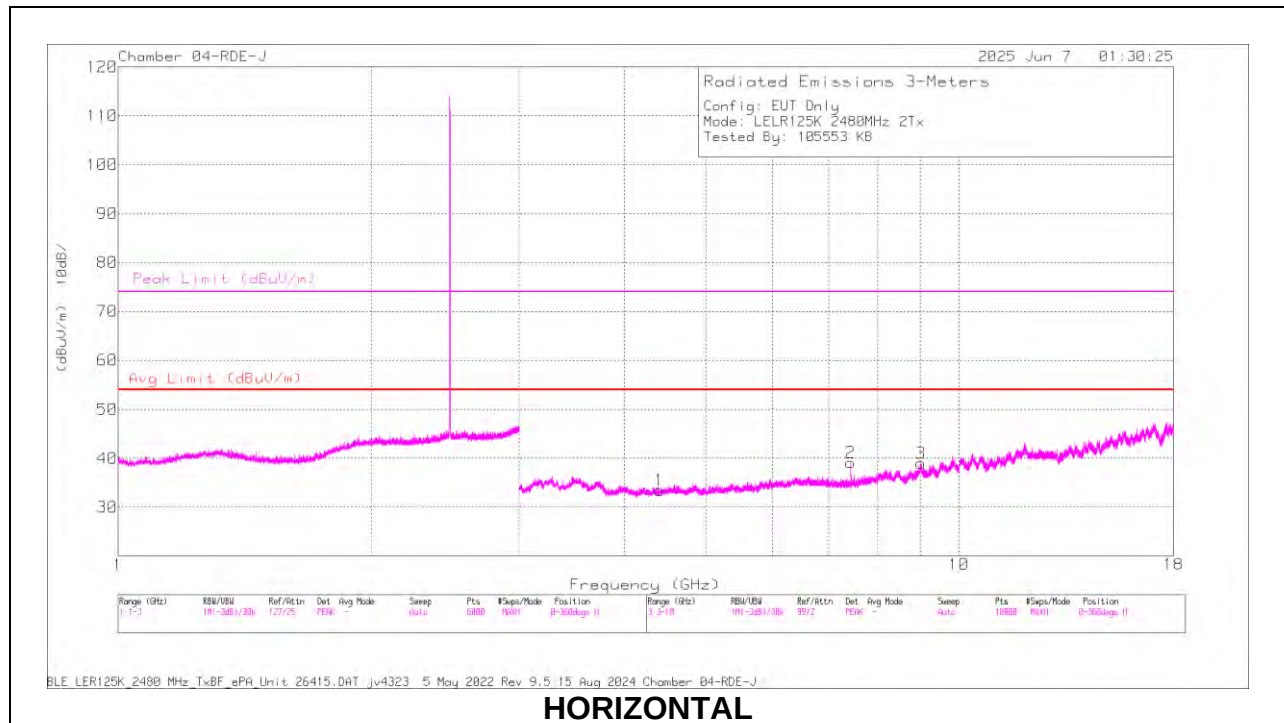
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.171065	53.85	PK2	34.5	-44.5	0	43.85	-	-	-	-	37	349	H
2	* 7.320507	61.16	PK2	35.5	-42.6	0	54.06	-	-	74	-19.94	178	171	H
	* 7.319405	55.89	MAv1	35.5	-42.6	.11	48.90	54	-5.10	-	-	178	171	H
3	* 9.008578	52.79	PK2	36.1	-40.1	0	48.79	-	-	74	-25.21	24	354	H
	* 9.006778	41.18	MAv1	36.1	-40.1	.11	37.29	54	-16.71	-	-	24	354	H
4	* 5.13041	54.02	PK2	34.4	-44.5	0	43.92	-	-	74	-30.08	80	153	V
	* 5.131308	42.68	MAv1	34.4	-44.5	.11	32.69	54	-21.31	-	-	80	153	V
5	* 7.320855	55.24	PK2	35.5	-42.6	0	48.14	-	-	74	-25.86	205	194	V
	* 7.320567	45.28	MAv1	35.5	-42.6	.11	38.29	54	-15.71	-	-	205	194	V
6	8.959601	52.68	PK2	36.1	-40.8	0	47.98	-	-	-	-	25	370	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL RESULTS

RADIATED EMISSIONS

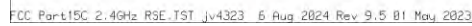
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl/Filtr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	4.413698	54.6	PK2	34.1	-44.9	0	43.8	-	-	-	-	142	166	H
2	* 7.454713	52.52	PK2	35.6	-42.3	0	45.82	-	-	74	-28.18	118	110	H
	* 7.462908	40.64	MAv1	35.6	-42.4	.11	33.91	54	-20.09	-	-	118	110	H
3	* 9.03166	52.53	PK2	36.1	-40.5	0	48.13	-	-	74	-25.87	328	377	H
	* 9.013505	40.97	MAv1	36.1	-40.2	.11	36.98	54	-17.02	-	-	328	377	H
4	* 4.385923	54.45	PK2	34.1	-45	0	43.55	-	-	74	-30.45	99	252	V
	* 4.382185	42.91	MAv1	34.1	-44.9	.11	32.22	54	-21.78	-	-	99	252	V
5	* 7.440111	53.46	PK2	35.5	-42.3	0	46.66	-	-	74	-27.34	55	150	V
	* 7.439605	43.19	MAv1	35.5	-42.3	.11	36.50	54	-17.50	-	-	55	150	V
6	8.956139	52.97	PK2	36.1	-40.9	0	48.17	-	-	-	-	30	323	V

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

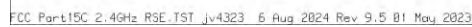
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

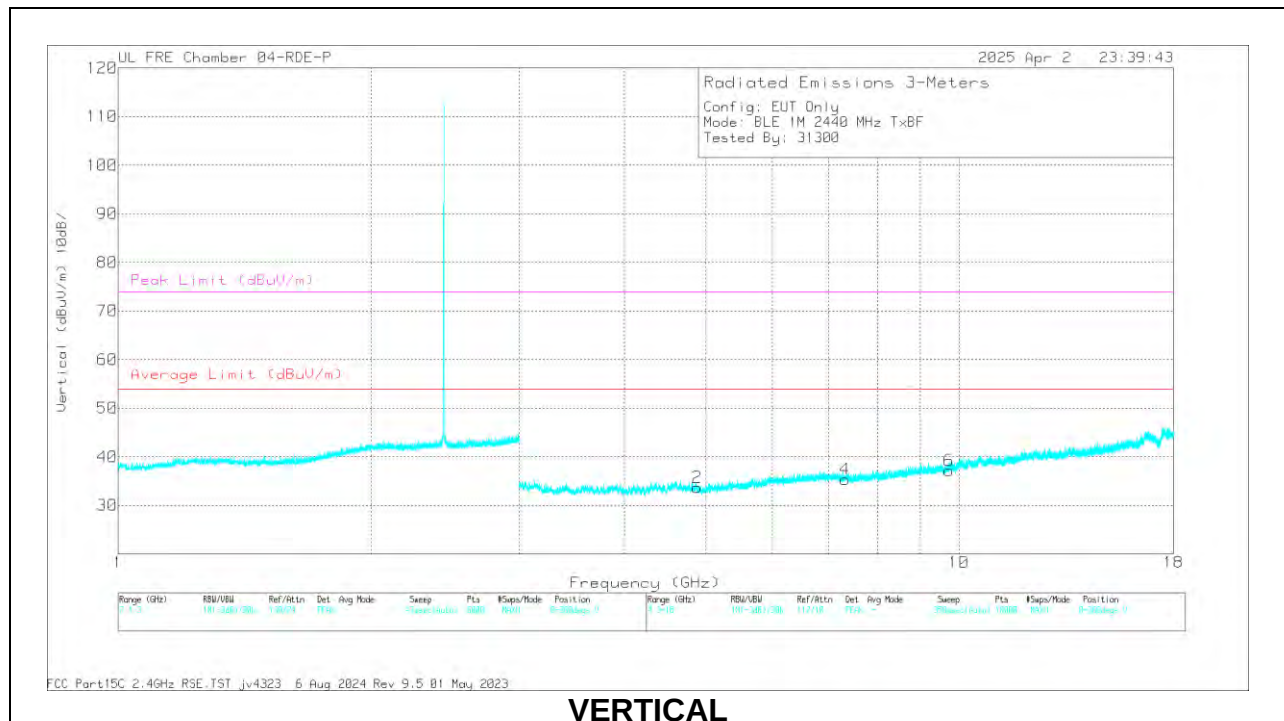
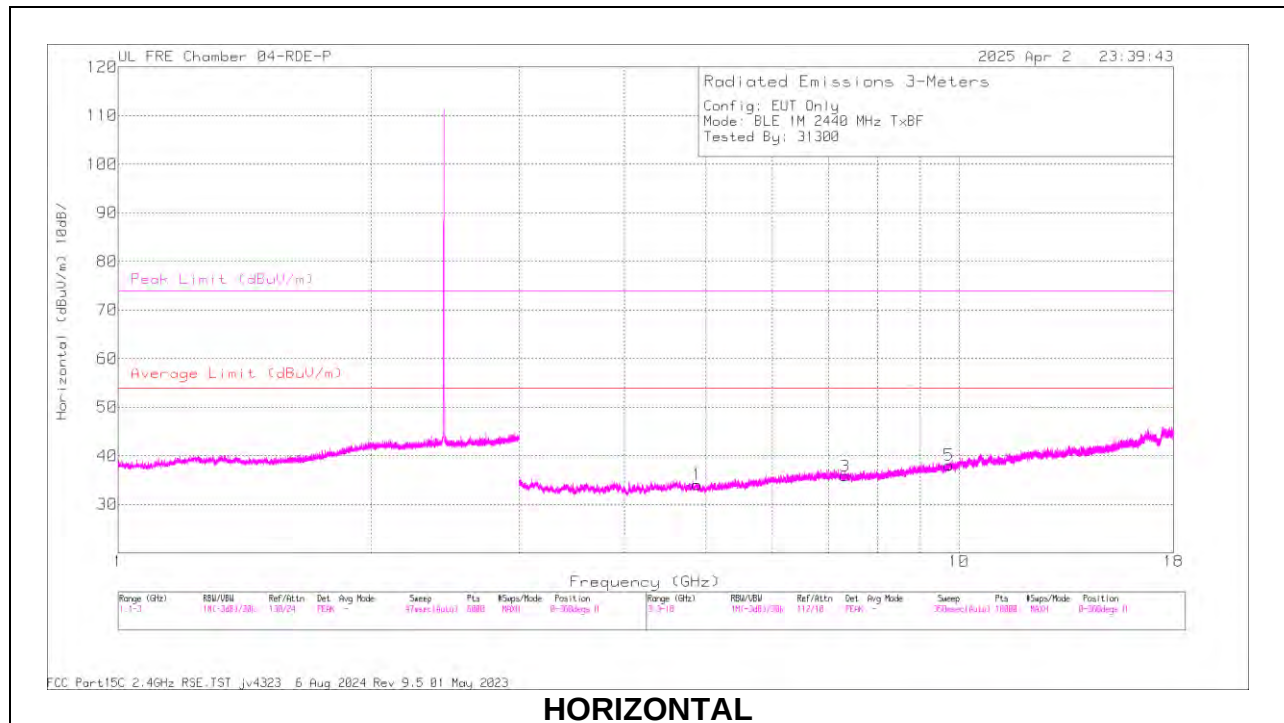
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	4.806655	59.27	PK2	33.8	0	-48.83	44.24			74	-29.76	8	130	H
	4.805553	47.47	MAv1	33.8	0.71	-48.82	33.16	54	-20.84	-	-	8	130	H
2	4.803258	58.93	PK2	33.9	0	-48.82	44.01			74	-29.99	132	158	V
	4.806006	47.87	MAv1	33.8	0.71	-48.82	33.56	54	-20.44	-	-	132	158	V
3	7.204421	56.76	PK2	35.7	0	-46.32	46.14			74	-27.86	53	156	H
	7.205763	45.37	MAv1	35.7	0.71	-46.31	35.47	54	-18.53	-	-	53	156	H
4	7.208541	56.53	PK2	35.7	0	-46.3	45.93			74	-28.07	203	149	V
	7.208703	45.26	MAv1	35.7	0.71	-46.3	35.37	54	-18.63	-	-	203	149	V
5	9.608311	57.49	PK2	36.7	0	-46.02	48.17			74	-25.83	28	126	H
	9.605133	45.84	MAv1	36.7	0.71	-45.98	37.27	54	-16.73	-	-	28	126	H
6	9.610544	57.51	PK2	36.7	0	-46.01	48.2			74	-25.8	15	113	V
	9.610485	45.91	MAv1	36.7	0.71	-46.02	37.3	54	-16.7	-	-	15	113	V

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL RESULTS

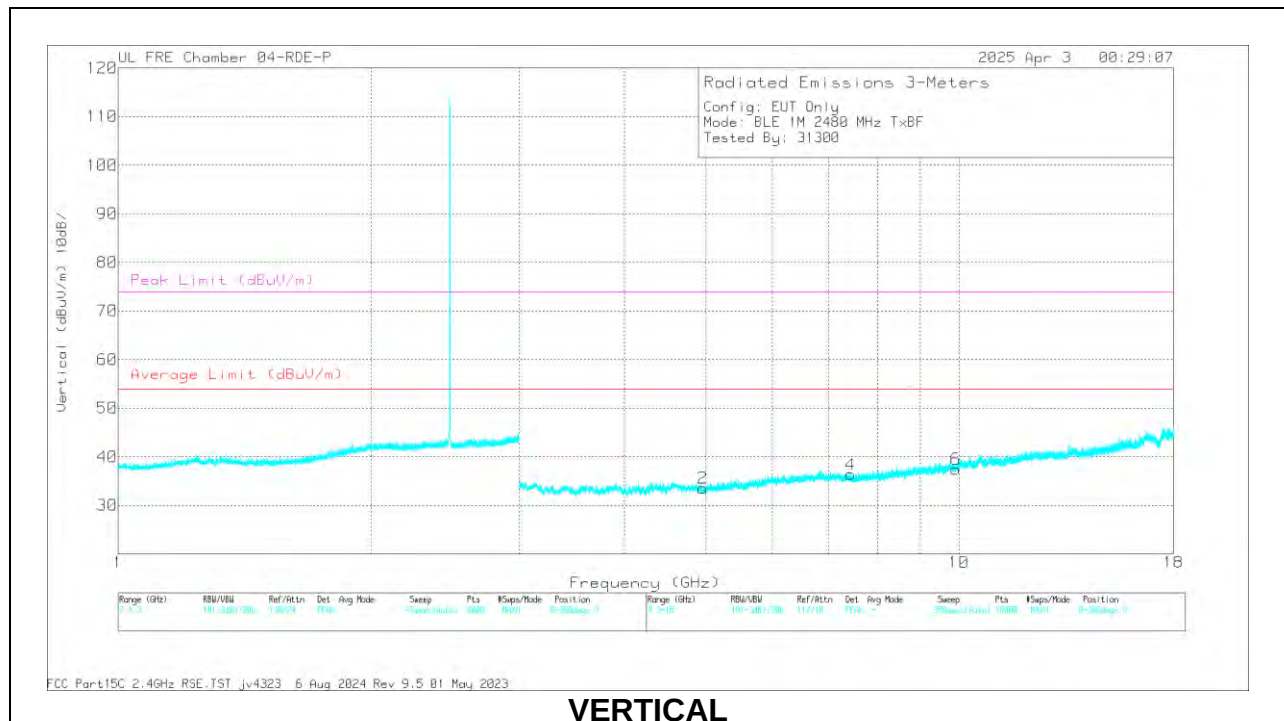
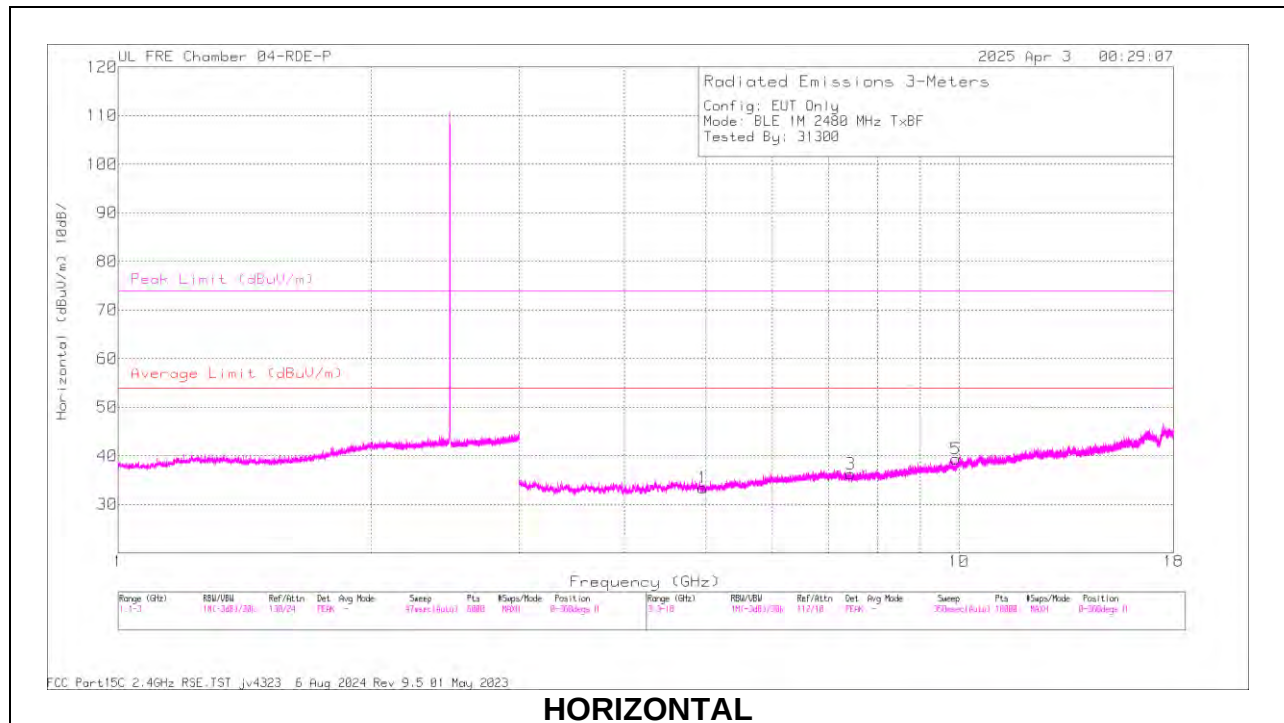


RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	4.878668	59.43	PK2	33.8	0	-48.9	44.33			74	-29.67	0	100	H
	4.878417	47.76	MAv1	33.8	.71	-48.9	33.37	54	-20.63	-	-	0	100	H
2	4.87839	59.03	PK2	33.8	0	-48.9	43.93			74	-30.07	90	170	V
	4.881578	47.62	MAv1	33.8	.71	-48.95	33.18	54	-20.82	-	-	90	170	V
3	7.320301	57.49	PK2	35.7	0	-46.73	46.46			74	-27.54	200	116	H
	7.321553	45.77	MAv1	35.7	.71	-46.73	35.45	54	-18.55	-	-	200	116	H
4	7.321096	57.46	PK2	35.7	0	-46.72	46.44			74	-27.56	90	193	V
	7.320148	45.71	MAv1	35.7	.71	-46.73	35.39	54	-18.61	-	-	90	193	V
5	9.738747	58.7	PK2	36.9	0	-47.11	48.49			74	-25.51	59	206	H
	9.741227	47.72	MAv1	36.9	.71	-47.12	38.21	54	-15.79	-	-	59	206	H
6	9.740985	58.94	PK2	36.9	0	-47.12	48.72			74	-25.28	307	269	V
	9.741307	47.47	MAv1	36.9	.71	-47.11	37.97	54	-16.03	-	-	307	269	V

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

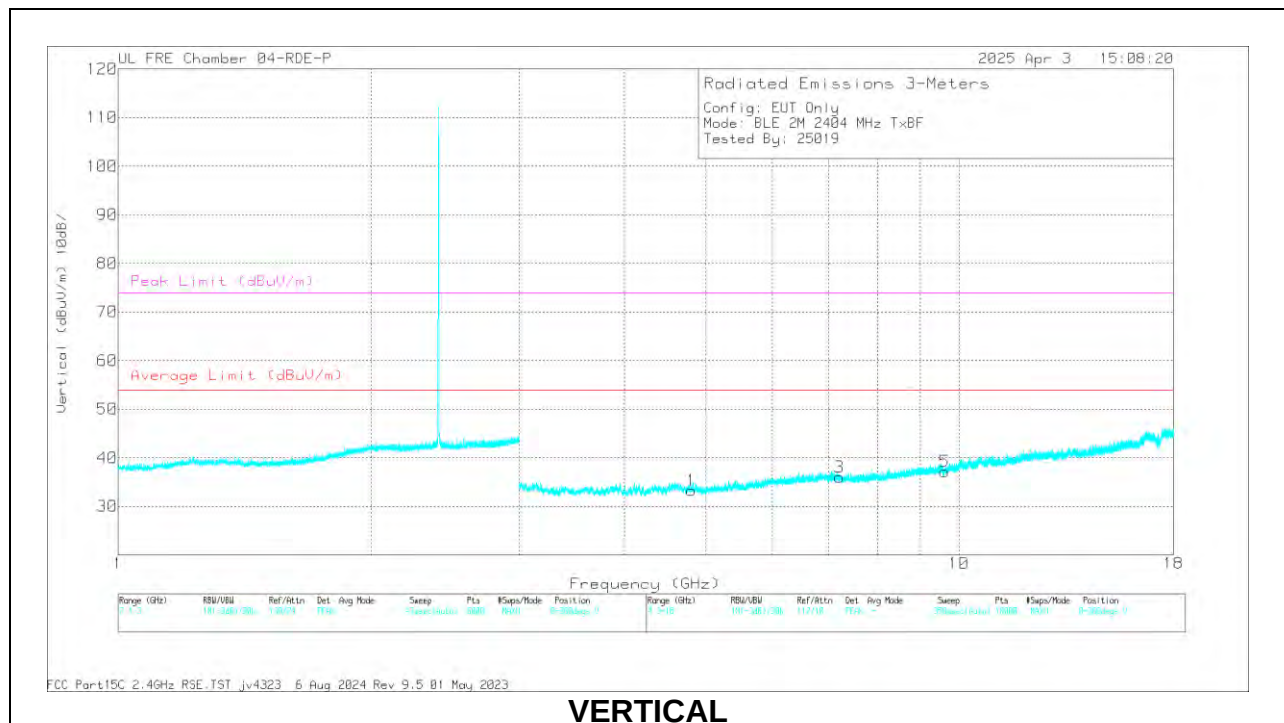
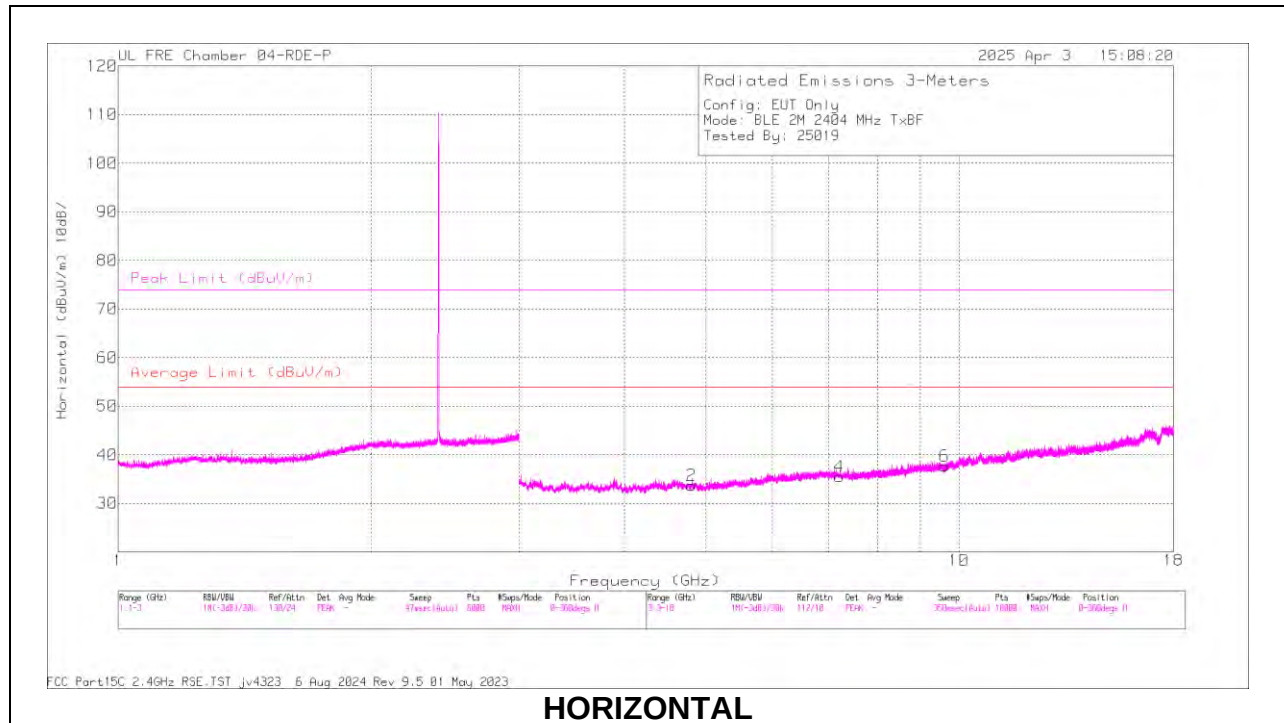
HIGH CHANNEL RESULTS

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	4.960595	59.33	PK2	33.8	0	-48.84	44.29			74	-29.71	192	141	H
	4.96102	47.3	MAv1	33.8	0.71	-48.83	32.98	54	-21.02	-	-	192	141	H
2	4.960073	58.8	PK2	33.8	0	-48.85	43.75			74	-30.25	226	144	V
	4.95936	47.26	MAv1	33.8	0.71	-48.86	32.91	54	-21.09	-	-	226	144	V
3	7.4415	57.28	PK2	35.7	0	-46.9	46.08			74	-27.92	299	100	H
	7.440527	46.02	MAv1	35.7	0.71	-46.88	35.55	54	-18.45	-	-	299	100	H
4	7.442784	57.58	PK2	35.7	0	-46.93	46.35			74	-27.65	200	150	V
	7.442551	45.75	MAv1	35.7	0.71	-46.92	35.24	54	-18.76	-	-	200	150	V
6	9.924948	59.43	PK2	37.2	0	-47.72	48.91			74	-25.09	188	133	V
	9.926051	47.3	MAv1	37.2	0.71	-47.72	37.49	54	-16.51	-	-	188	133	V
5	9.926537	58.66	PK2	37.2	0	-47.73	48.13			74	-25.87	268	113	H
	9.926121	47.27	MAv1	37.2	0.71	-47.72	37.46	54	-16.54	-	-	268	113	H

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

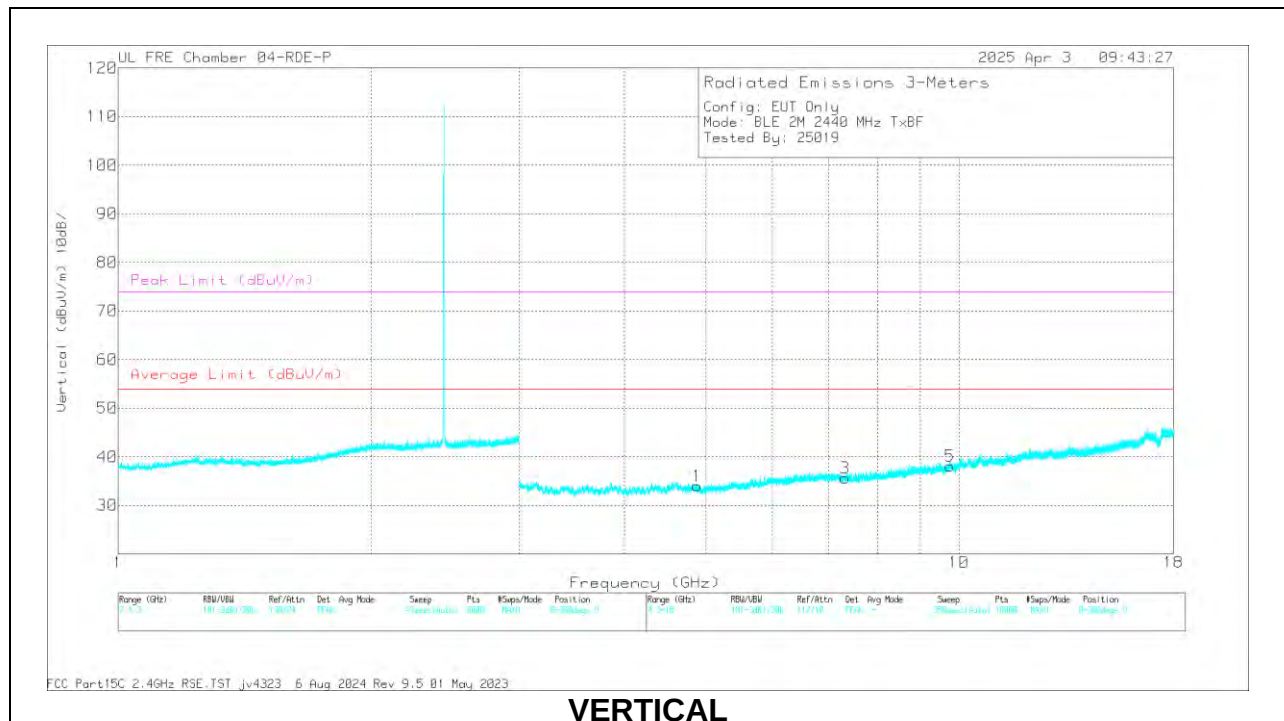
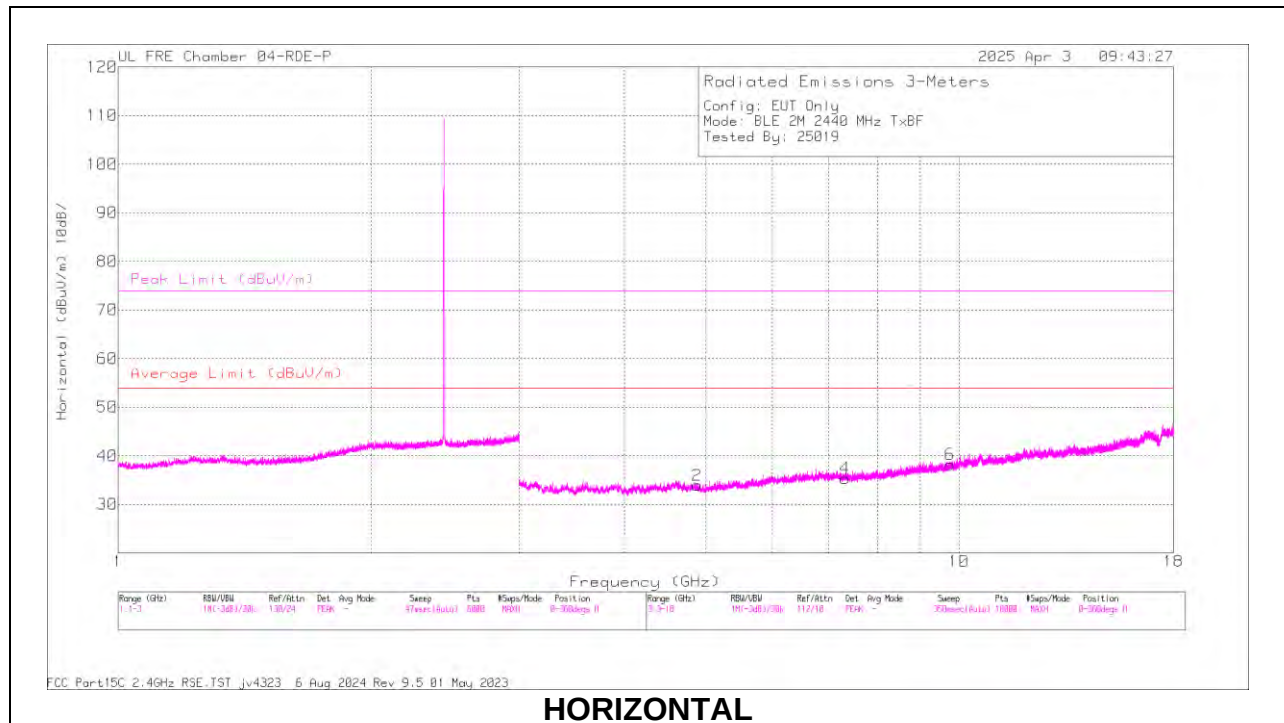
LE2M**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	4.8101	59.12	PK2	33.8	0	-48.89	44.03	-	-	74	-29.97	83	158	V
	4.808921	47.71	MAv1	33.8	2.49	-48.87	35.13	54	-18.87	-	-	83	158	V
2	4.808237	59.3	PK2	33.8	0	-48.85	44.25	-	-	74	-29.75	121	103	H
	4.809848	47.65	MAv1	33.8	2.49	-48.89	35.05	54	-18.95	-	-	121	103	H
3	7.211483	57.15	PK2	35.7	0	-46.31	46.54	-	-	74	-27.46	161	237	V
	7.21324	45.65	MAv1	35.7	2.49	-46.32	37.52	54	-16.48	-	-	161	237	V
4	7.214668	57.02	PK2	35.7	0	-46.32	46.4	-	-	74	-27.6	273	111	H
	7.212131	45.49	MAv1	35.7	2.49	-46.32	37.36	54	-16.64	-	-	273	111	H
5	9.61604	57.78	PK2	36.7	0	-45.99	48.49	-	-	74	-25.51	201	148	V
	9.61765	46.02	MAv1	36.7	2.49	-46.03	39.18	54	-14.82	-	-	201	148	V
6	9.61548	57.6	PK2	36.7	0	-45.98	48.32	-	-	74	-25.68	156	191	H
	9.61693	45.91	MAv1	36.7	2.49	-46.01	39.09	54	-14.91	-	-	156	191	H

PK2 - KDB558074 Method: Maximum Peak
MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL RESULTS

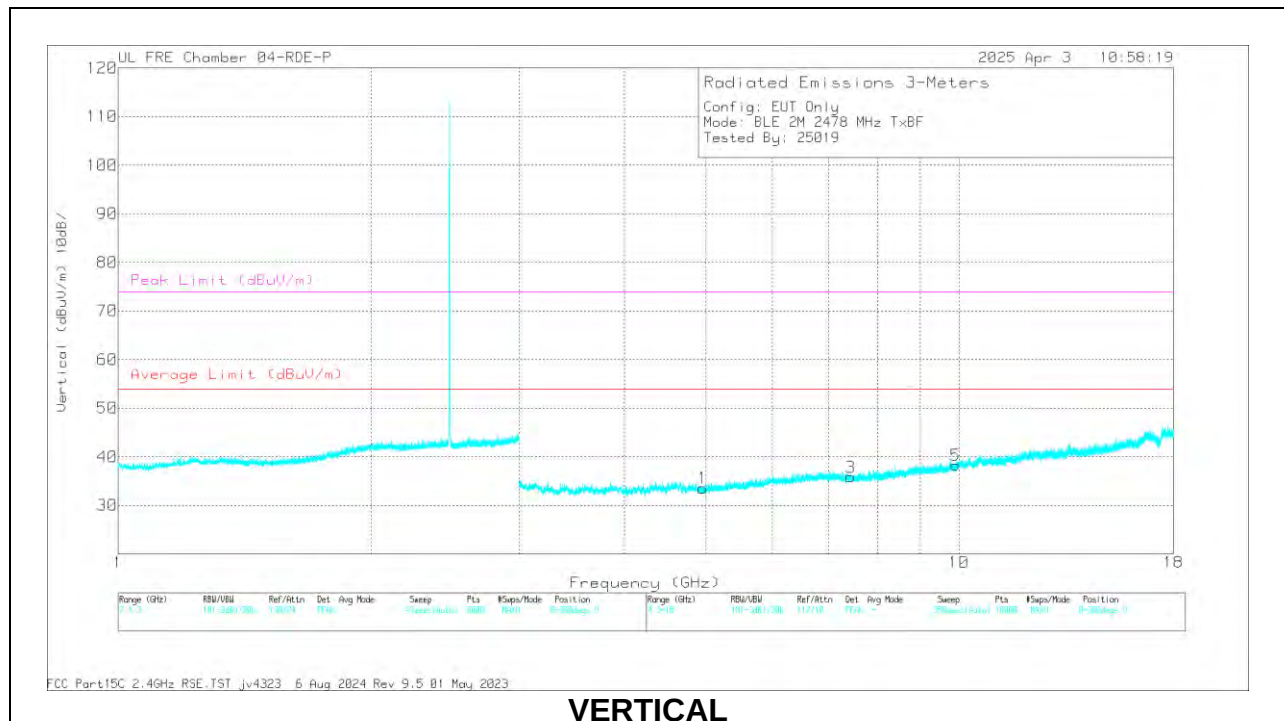
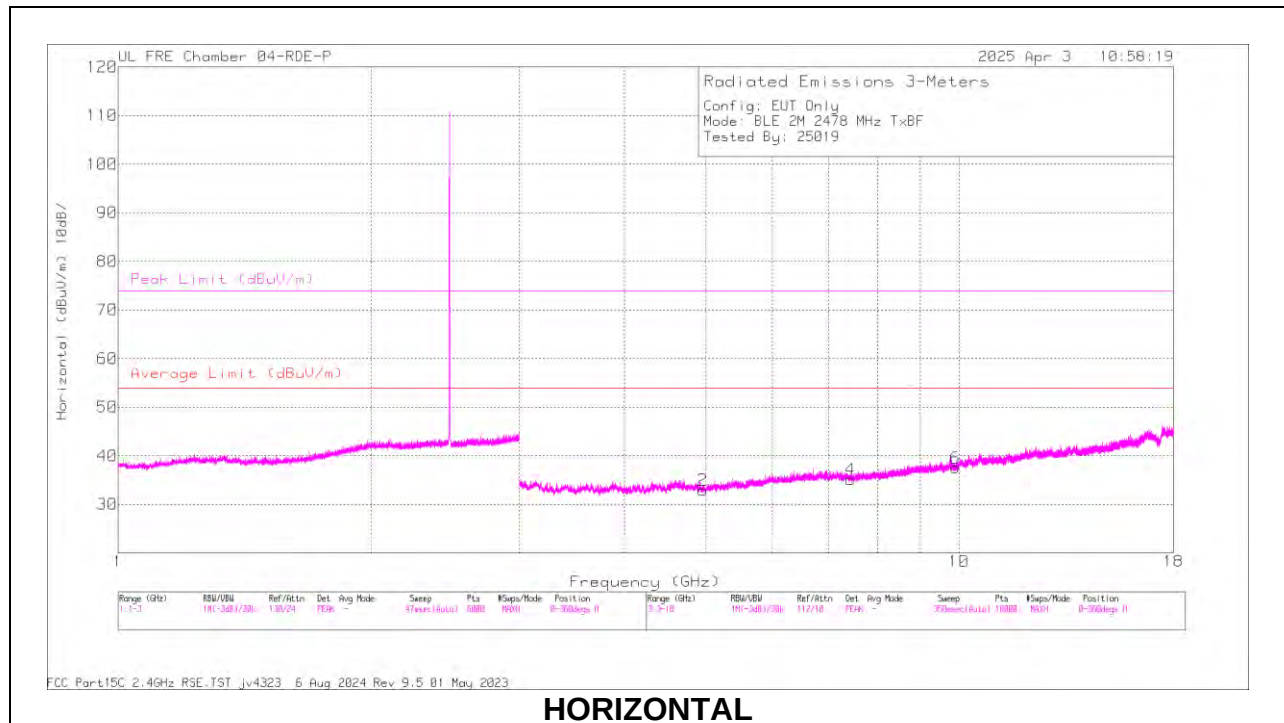


RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	4.880763	59.17	PK2	33.8	0	-48.94	44.03	-	-	74	-29.97	247	165	V
	4.878242	47.8	MAv1	33.8	2.49	-48.89	35.2	54	-18.8	-	-	247	165	V
2	4.881315	59.48	PK2	33.8	0	-48.94	44.34	-	-	74	-29.66	306	230	H
	4.879848	47.73	MAv1	33.8	2.49	-48.92	35.1	54	-18.9	-	-	306	230	H
3	7.320745	57.52	PK2	35.7	0	-46.72	46.5	-	-	74	-27.5	179	227	V
	7.322076	45.65	MAv1	35.7	2.49	-46.74	37.1	54	-16.9	-	-	179	227	V
4	7.31911	57.15	PK2	35.7	0	-46.72	46.13	-	-	74	-27.87	166	251	H
	7.321881	45.79	MAv1	35.7	2.49	-46.74	37.24	54	-16.76	-	-	166	251	H
5	9.758524	59.12	PK2	36.9	0	-46.98	49.04	-	-	74	-24.96	179	199	V
	9.760102	47.53	MAv1	36.9	2.49	-46.96	39.96	54	-14.04	-	-	179	199	V
6	9.758443	59.17	PK2	36.9	0	-46.98	49.09	-	-	74	-24.91	128	218	H
	9.76149	47.56	MAv1	36.9	2.49	-46.95	40	54	-14.00	-	-	128	218	H

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

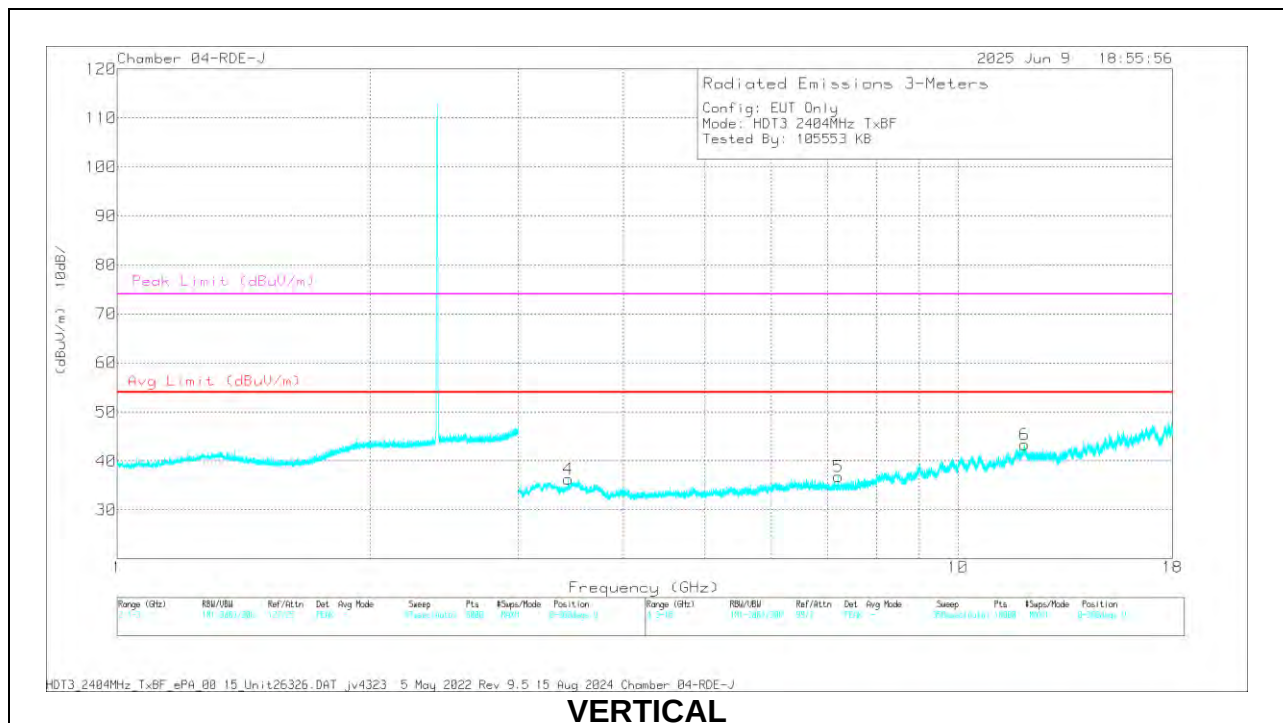
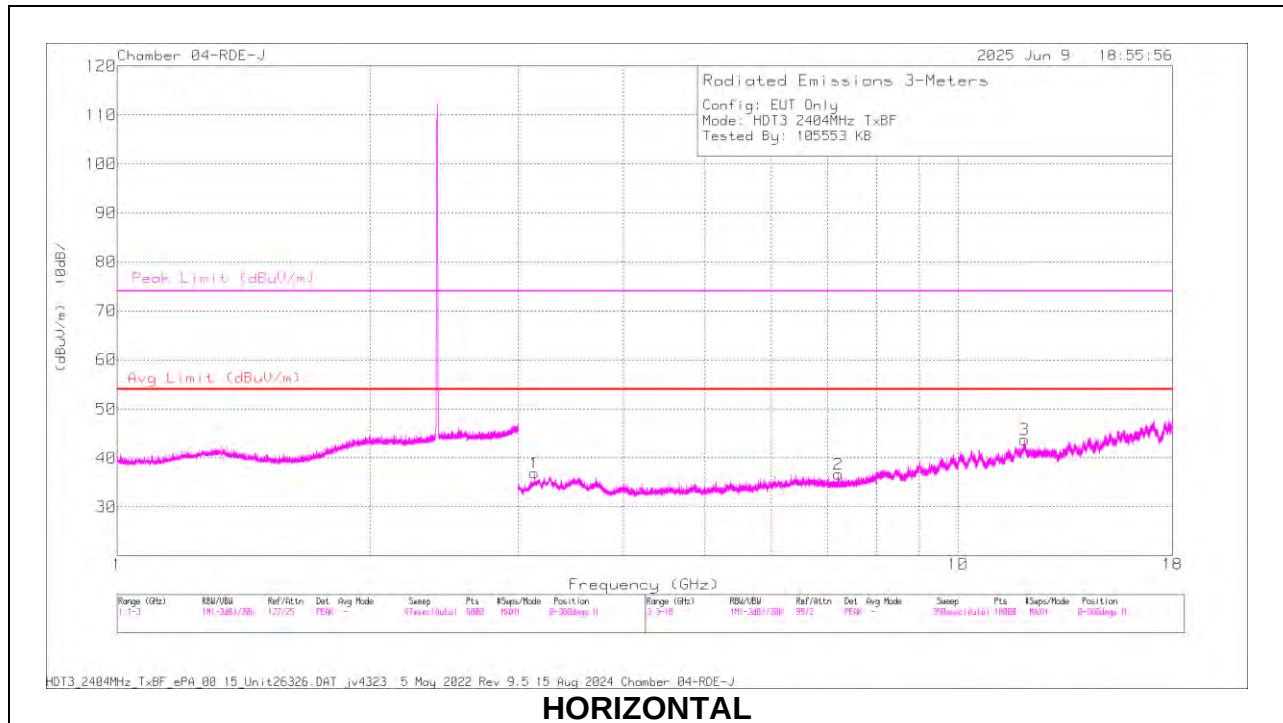
HIGH CHANNEL RESULTS

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	4.958156	59.25	PK2	33.8	0	-48.88	44.17	-	-	74	-29.83	112	200	V
	4.957069	47.24	MAv1	33.8	2.49	-48.88	34.65	54	-19.35	-	-	112	200	V
2	4.958205	59.37	PK2	33.8	0	-48.88	44.29	-	-	74	-29.71	120	141	H
	4.955204	47.17	MAv1	33.8	2.49	-48.89	34.57	54	-19.43	-	-	120	141	H
3	7.434195	57.82	PK2	35.7	0	-46.74	46.78	-	-	74	-27.22	112	200	V
	7.43456	45.84	MAv1	35.7	2.49	-46.75	37.28	54	-16.72	-	-	112	200	V
4	7.434953	57.6	PK2	35.7	0	-46.76	46.54	-	-	74	-27.46	165	127	H
	7.434669	45.76	MAv1	35.7	2.49	-46.75	37.2	54	-16.8	-	-	165	127	H
5	9.911305	59.22	PK2	37.1	0	-47.61	48.71	-	-	74	-25.29	112	200	V
	9.913424	47.28	MAv1	37.1	2.49	-47.65	39.22	54	-14.78	-	-	112	200	V
6	9.911159	58.96	PK2	37.1	0	-47.6	48.46	-	-	74	-25.54	112	206	H
	9.913196	47.17	MAv1	37.1	2.49	-47.65	39.11	54	-14.89	-	-	112	206	H

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HDT3**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

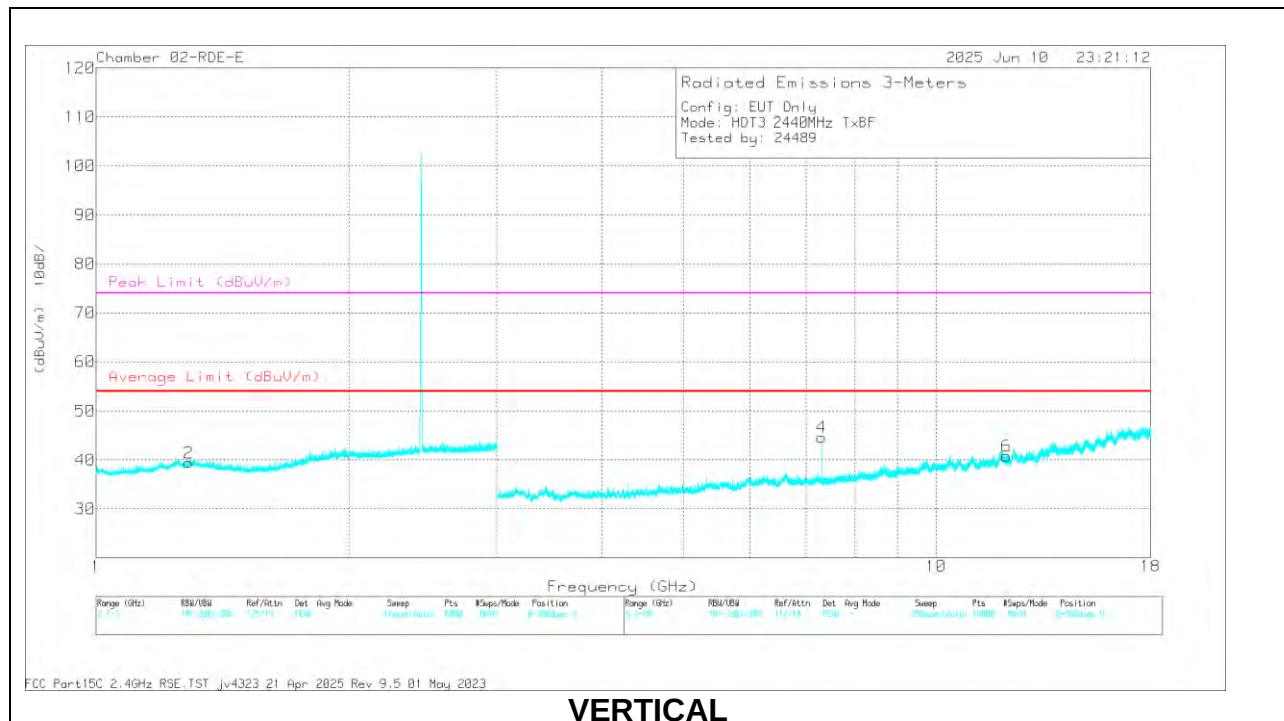
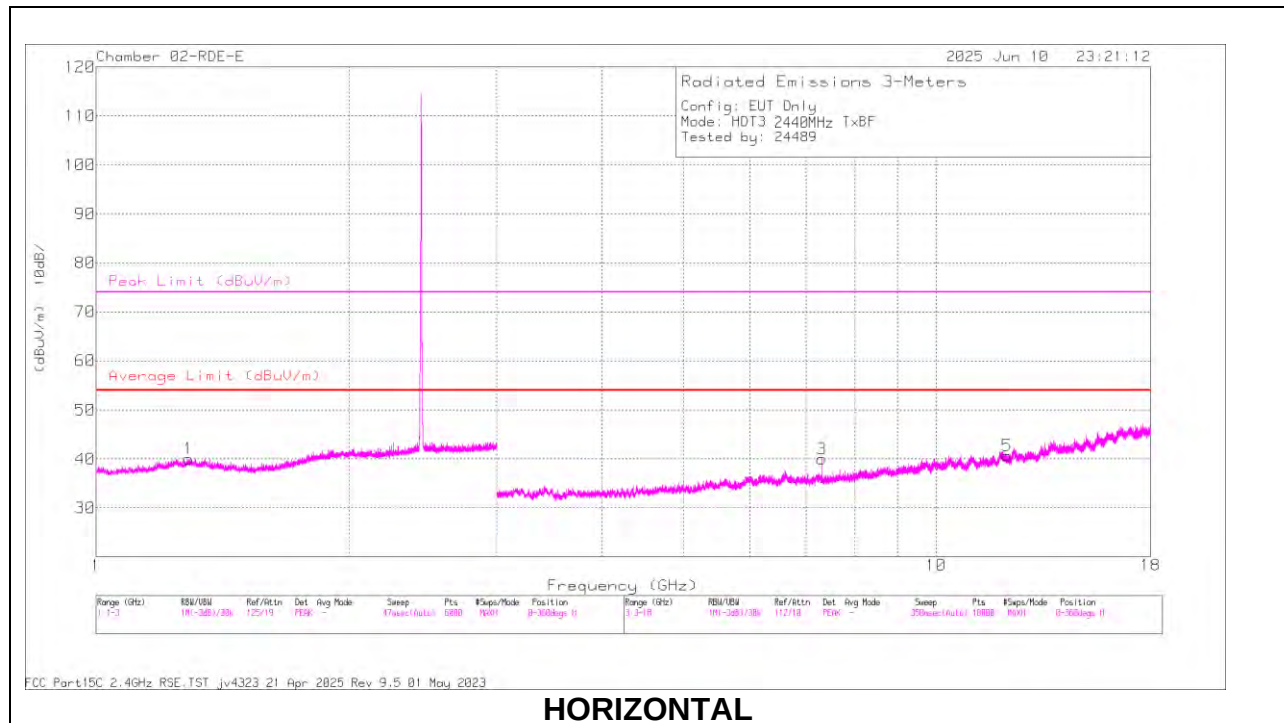
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl/Filtr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.12327	55.71	PK2	34.5	-45.4	0	44.81	-	-	74	-29.19	294	173	H
	3.135841	47.49	MAv1	34.6	-45.2	.23	37.12	54	-16.88			294	173	H
2	7.206791	52.92	PK2	35.5	-42.6	0	45.82	-	-	74	-28.18	228	130	H
	7.205253	42.3	MAv1	35.5	-42.5	.23	35.53	54	-18.47			228	130	H
3	* 12.008174	55.51	PK2	39.8	-39.8	0	55.51	-	-	74	-18.49	231	101	H
	* 12.011632	43.33	MAv1	39.8	-40	.23	43.36	54	-10.64	-	-	231	101	H
4	3.428244	54.59	PK2	34.8	-44.9	0	44.49	-	-	74	-29.51	48	251	V
	3.461164	43.51	MAv1	34.9	-44.8	.23	33.84	54	-20.16			48	251	V
5	7.206803	54.36	PK2	35.5	-42.6	0	47.26	-	-	74	-26.74	259	160	V
	7.206328	43.92	MAv1	35.5	-42.6	.23	37.05	54	-16.95			259	160	V
6	* 11.995378	52.58	PK2	39.7	-39.4	0	52.88	-	-	74	-21.12	224	238	V
	* 12.013401	40.09	MAv1	39.8	-40	.23	40.12	54	-13.88	-	-	224	238	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL RESULTS



RADIATED EMISSIONS

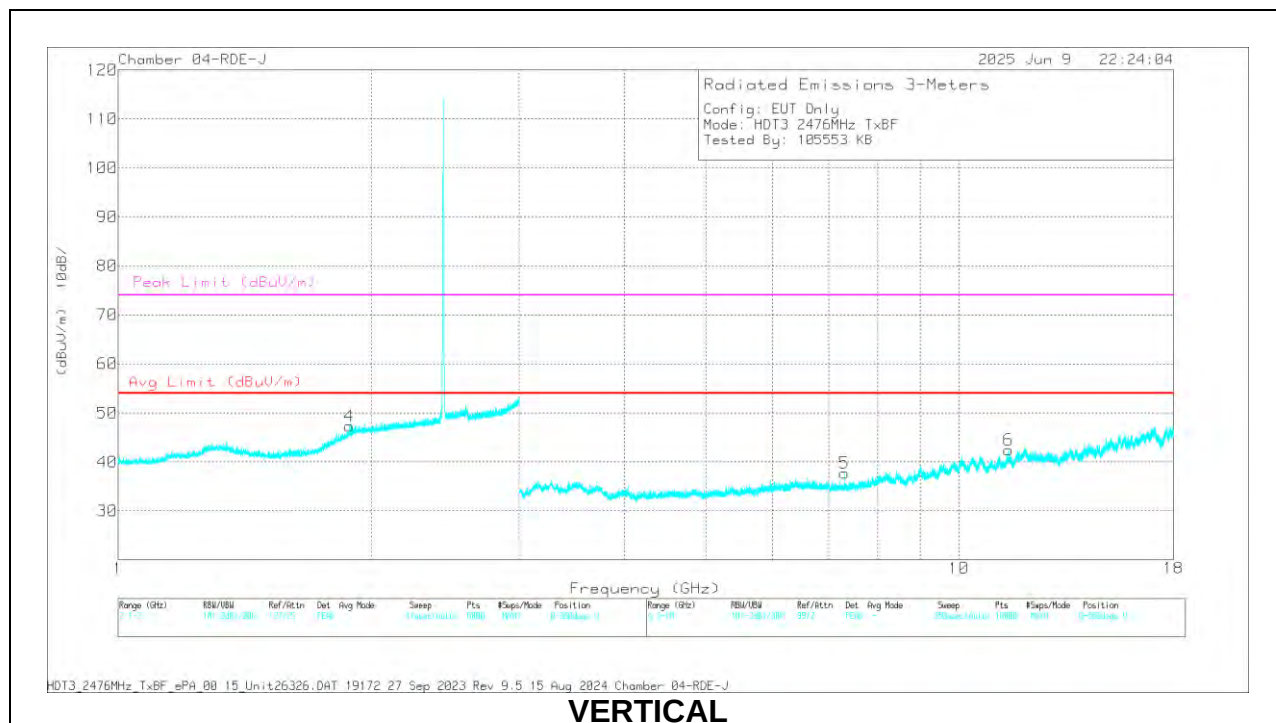
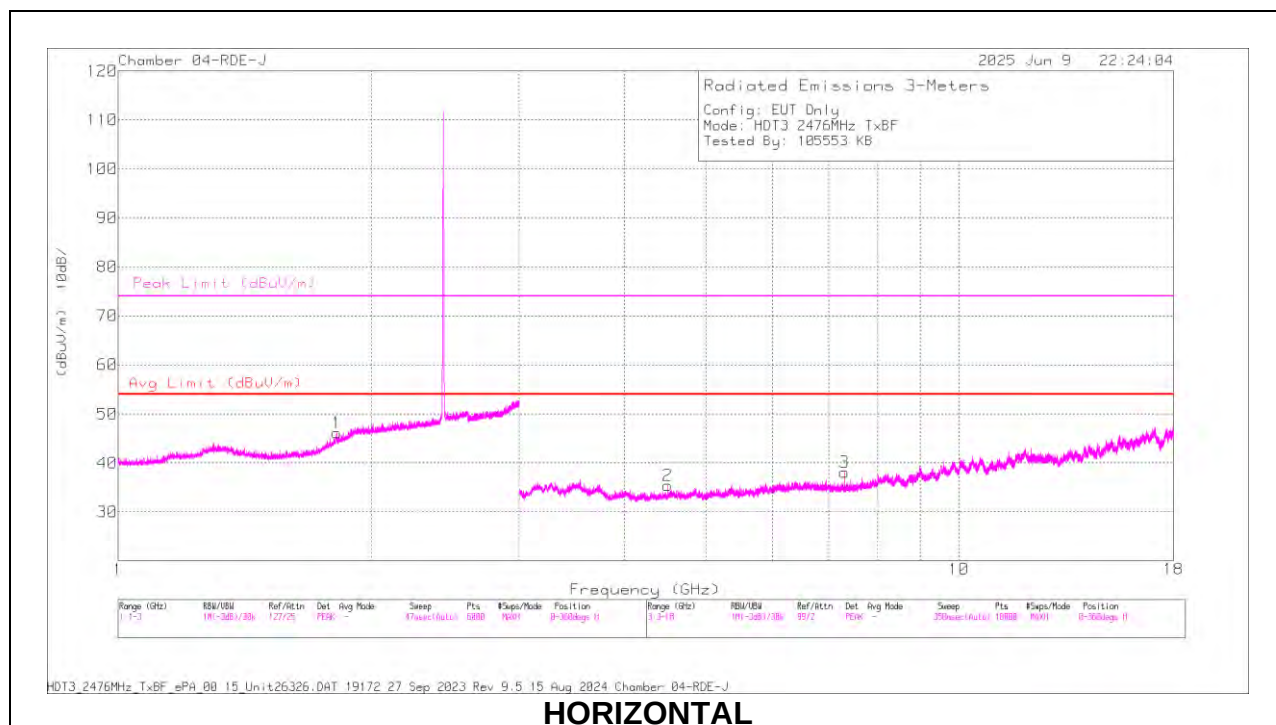
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.289682	60.53	PK2	29.1	0	-39.79	49.84	-	-	74	-24.16	0	199	H
	* 1.289364	48.83	MAv1	29.1	.23	-39.79	38.37	54	-15.63	-	-	0	199	H
2	* 1.289876	60.78	PK2	29.1	0	-39.79	50.09	-	-	74	-23.91	0	101	V
	* 1.290998	48.9	MAv1	29.1	.23	-39.79	38.44	54	-15.56	-	-	0	101	V
3	* 7.311633	59.71	PK2	35.6	0	-45.39	49.92	-	-	74	-24.08	212	119	H
	* 7.311541	49.65	MAv1	35.6	.23	-45.38	40.1	54	-13.9	-	-	212	119	H
5	* 12.141557	55.6	PK2	39	0	-43.75	50.85	-	-	74	-23.15	212	101	H
	* 12.142577	43.74	MAv1	39	.23	-43.73	39.24	54	-14.76	-	-	212	101	H
4	* 7.310235	61.97	PK2	35.6	0	-45.33	52.24	-	-	74	-21.76	225	106	V
	* 7.311599	53.31	MAv1	35.6	.23	-45.39	43.75	54	-10.25	-	-	225	106	V
6	* 12.124652	55.22	PK2	38.9	0	-43.76	50.36	-	-	74	-23.64	225	101	V
	* 12.12361	43.58	MAv1	38.9	.23	-43.73	38.98	54	-15.02	-	-	225	101	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.825086	53.41	PK2	30.6	-29.4	0	54.61	-	-	74	-19.39	263	108	H
	1.827406	41.74	MAv1	30.6	-29.3	.23	43.27	54	-10.73	-	-	263	108	H
4	1.887768	53.91	PK2	31.3	-29.1	0	56.11	-	-	74	-17.89	154	224	V
	1.888334	42.04	MAv1	31.3	-29.1	.23	44.47	54	-9.53	-	-	154	224	V

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.521979	55.13	PK2	34.3	-45.3	0	44.13	-	-	74	-29.87	256	378	H
	* 4.506486	43.91	MAv1	34.2	-45.3	.23	33.04	54	-20.96	-	-	256	378	H
3	* 7.300129	52.55	PK2	35.5	-42.6	0	45.45	-	-	74	-28.55	318	305	H
	* 7.317156	40.96	MAv1	35.5	-42.6	.23	34.09	54	-19.91	-	-	318	305	H
5	* 7.307865	52.18	PK2	35.5	-42.5	0	45.18	-	-	74	-28.82	242	173	V
	* 7.287461	40.7	MAv1	35.5	-42.7	.23	33.73	54	-20.27	-	-	242	173	V
6	* 11.450965	52.61	PK2	38.3	-39.9	0	51.01	-	-	74	-22.99	219	231	V
	* 11.479379	40.8	MAv1	38.4	-39.7	.23	39.73	54	-14.27	-	-	219	231	V

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

PK2 - KDB558074 Method: Maximum Peak

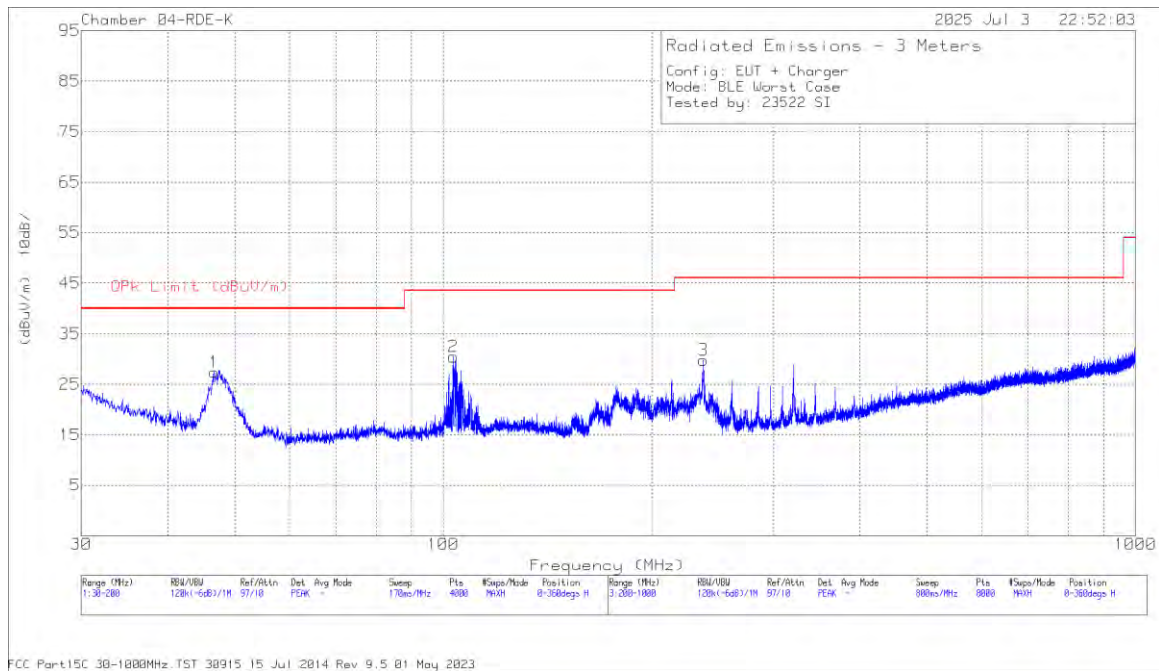
MAv1 - KDB558074 Option 1 Maximum RMS Average

10.3. WORST CASE BELOW 30MHz

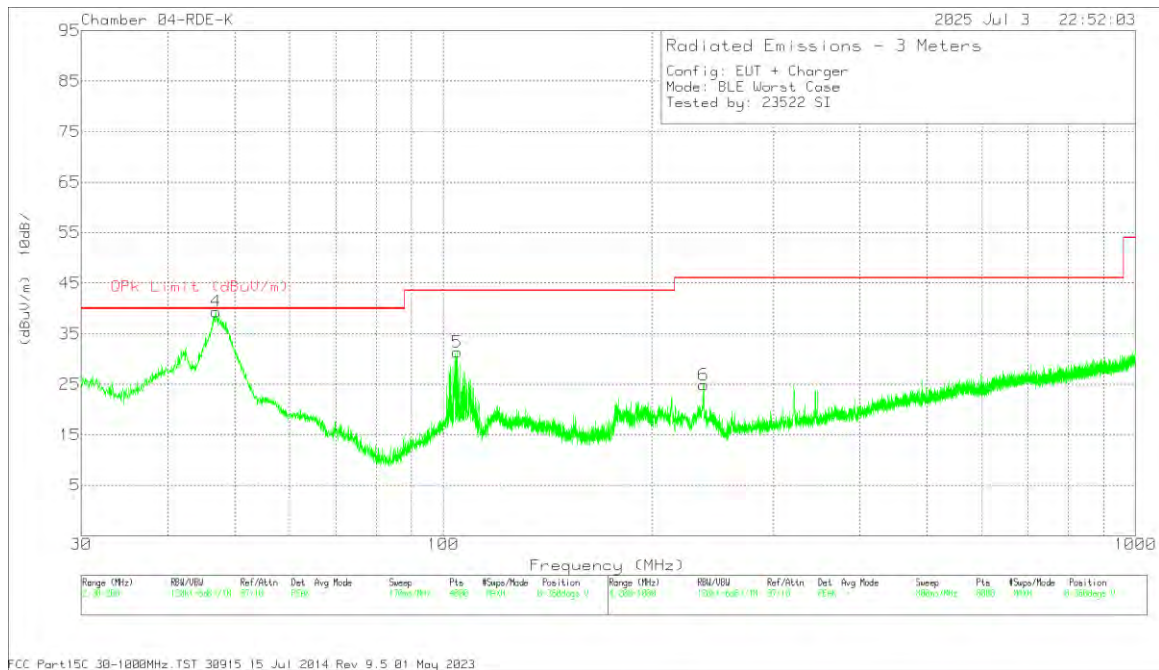
There were no emissions found below 30MHz within 20dB of the limit

10.4. WORST CASE BELOW 1 GHz

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



HORIZONTAL



VERTICAL

DATA

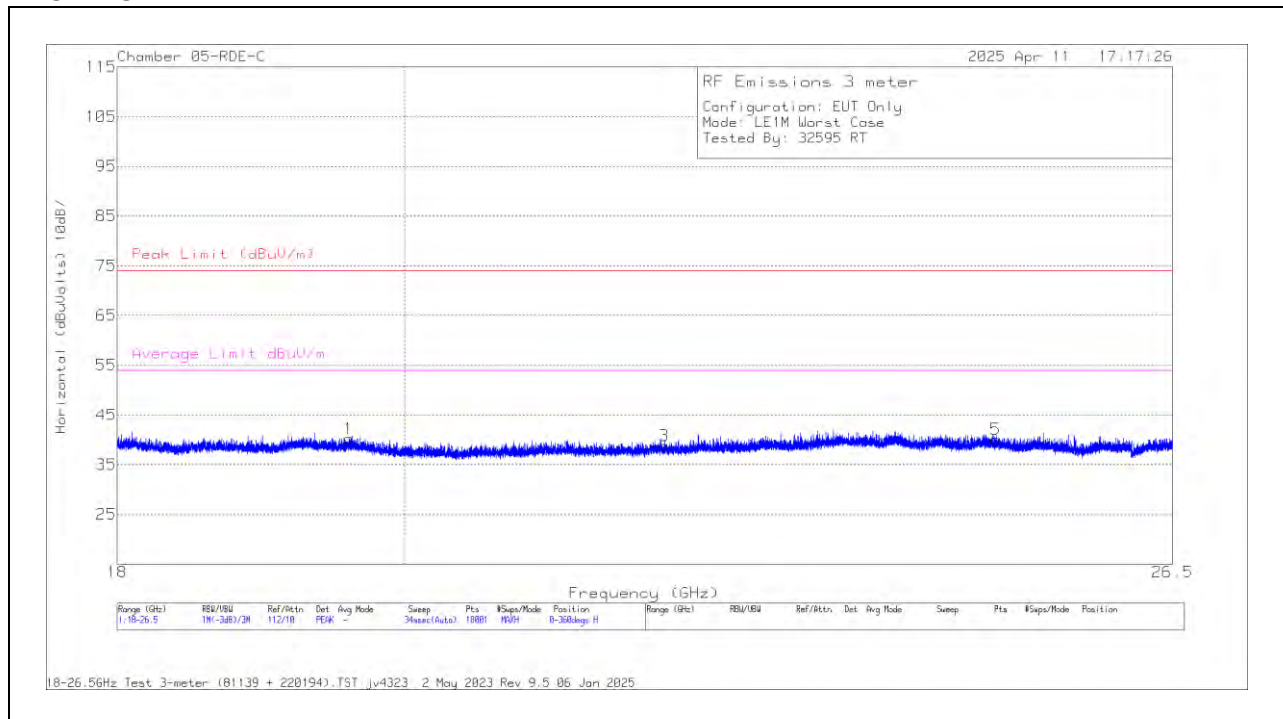
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	203089 ACF (dB/m)	Amp/CbIs (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	47.0941	39.38	Qp	15	-31.1	23.28	40	-16.72	237	391	H
2	103.19	25.88	Qp	17.4	-30.7	12.58	43.52	-30.94	18	324	H
3	238.207	41.97	Qp	17.3	-29.8	29.47	46.02	-16.55	227	145	H
4	47.2334	48.39	Qp	14.9	-31.1	32.19	40	-7.81	249	234	V
5	104.475	25.44	Qp	17.7	-30.6	12.54	43.52	-30.98	17	129	V
6	238.19	36.34	Qp	17.3	-29.8	23.84	46.02	-22.18	330	119	V

Qp - Quasi-Peak detector

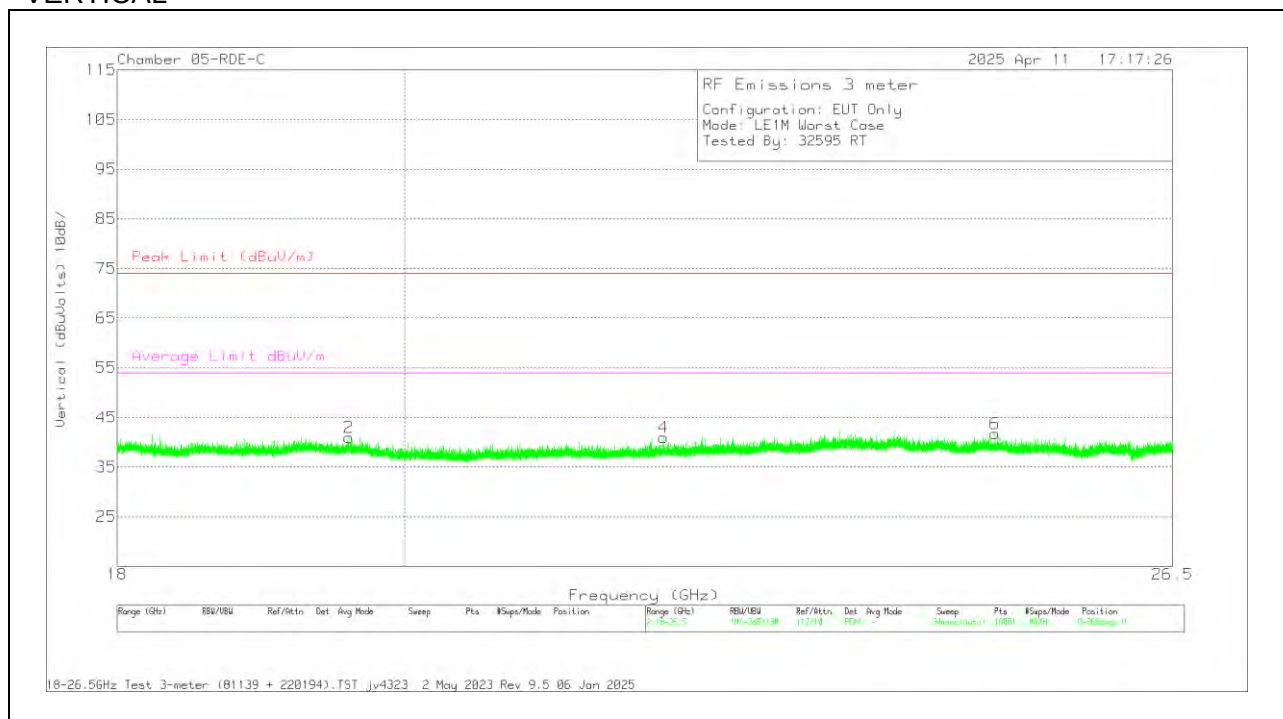
10.5. WORST CASE 18-26 GHz

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

HORIZONTAL



VERTICAL



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81139 ACF (dB/m)	CBL/AMP	Cables (dB)	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit dBuV/m	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	19.593941	57.39	PK2	33.1	-62.4	13.4	41.49	-	-	-	-	1	101	H
	19.597477	45.11	MAv1	33.1	-62.4	13.4	29.21	-	-	-	-	1	101	H
2	19.599801	56.81	PK2	33.1	-62.4	13.4	40.91	-	-	-	-	1	199	V
	19.598583	45.39	MAv1	33.1	-62.4	13.4	29.49	-	-	-	-	1	199	V
3	21.995003	55.98	PK2	33.5	-62.3	14.2	41.38	-	-	-	-	1	101	H
	21.998336	44.18	MAv1	33.5	-62.3	14.2	29.58	-	-	-	-	1	101	H
4	21.988271	55.86	PK2	33.5	-62.3	14.2	41.26	-	-	-	-	1	101	V
	21.989954	44.11	MAv1	33.5	-62.3	14.2	29.51	-	-	-	-	1	101	V
5	24.837177	55.78	PK2	34.2	-62.9	15	42.08	-	-	-	-	1	101	H
	24.838631	43.54	MAv1	34.2	-62.9	15	29.84	-	-	-	-	1	101	H
6	24.834156	55.16	PK2	34.2	-62.9	15	41.46	-	-	-	-	1	199	V
	24.830986	43.54	MAv1	34.2	-62.9	15	29.84	-	-	-	-	1	199	V

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

11. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dBμV)	
	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.

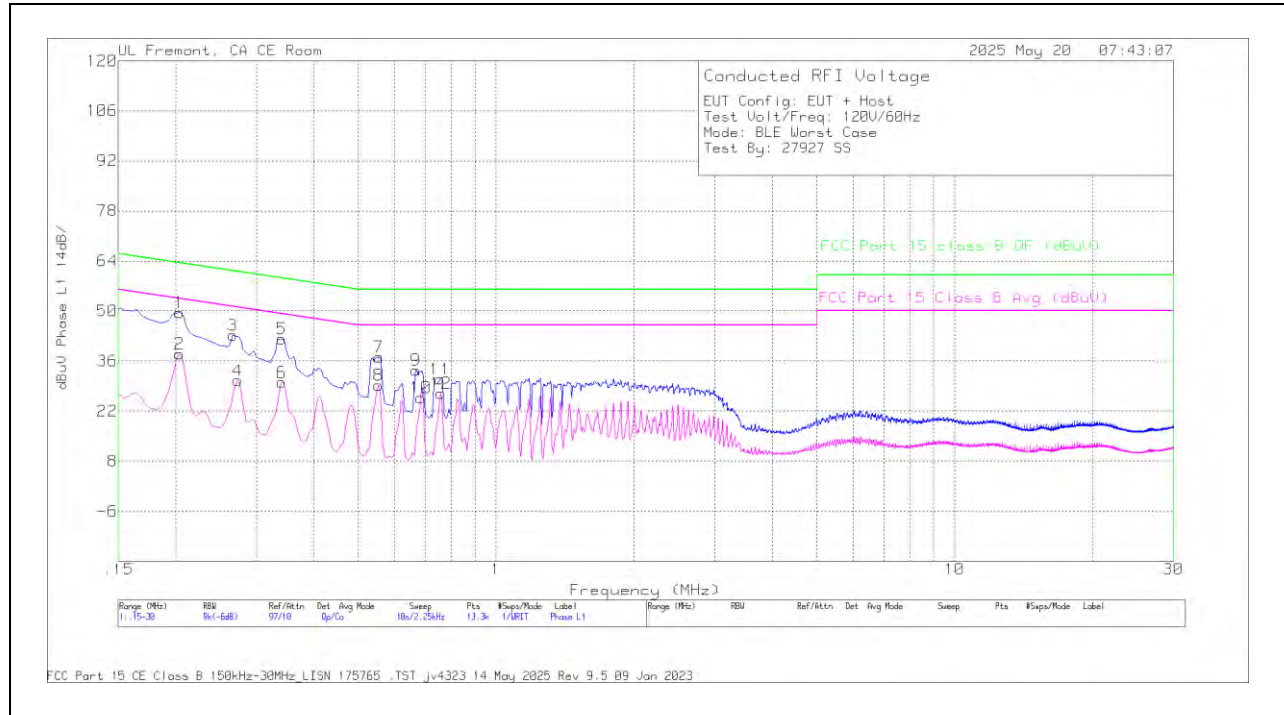
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

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

RESULTS

11.1.1. AC POWER LINE WITH LAPTOP

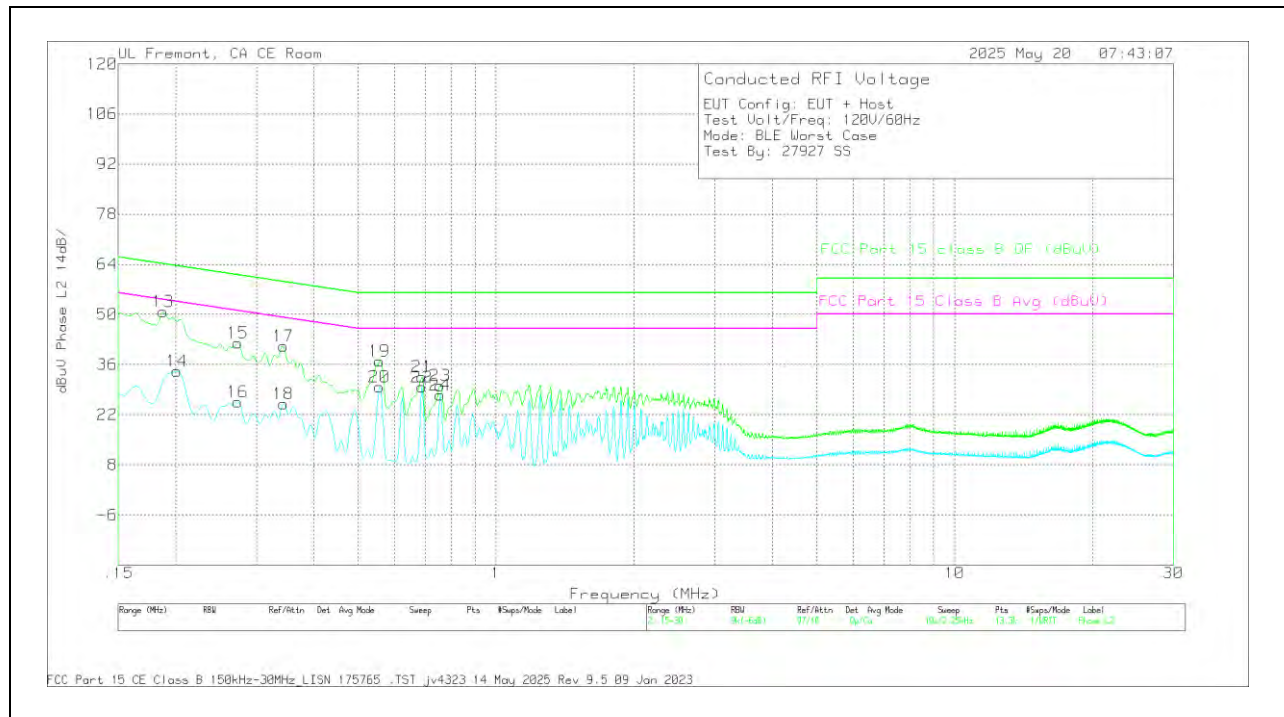
LINE 1 RESULTS



Range 1: Phase L1 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Line 1 C3_C1_Limit no Pad UL	LISN (dB)	10dB Atten (dB)	DCCF (dB)	Corrected Reading dBuV	FCC Part 15 Class B Avg (dBuV)	Margin (dB)	FCC Part 15 class B QP (dBuV)	Margin (dB)
2	.204	17.91	Ca	9.4	0	10	.73	38.04	53.45	-15.41	-	-
4	.2738	10.42	Ca	9.4	0	10	.73	30.55	51	-20.45	-	-
6	.3413	9.89	Ca	9.4	0	10	.73	30.02	49.17	-19.15	-	-
8	.555	9.26	Ca	9.3	0	10	.73	29.29	46	-16.71	-	-
10	.6855	5.77	Ca	9.3	0	10	.73	25.8	46	-20.2	-	-
12	.7575	6.84	Ca	9.4	0	10	.73	26.97	46	-19.03	-	-
1	.204	29.39	Qp	9.4	0	10	.73	49.52	-	-	63.45	-13.93
3	.267	23.05	Qp	9.4	0	10	.73	43.18	-	-	61.21	-18.03
5	.3413	22.04	Qp	9.4	0	10	.73	42.17	-	-	59.17	-17
7	.555	17.13	Qp	9.3	0	10	.73	37.16	-	-	56	-18.84
9	.6675	13.44	Qp	9.3	0	10	.73	33.47	-	-	56	-22.53
11	.7553	10.88	Qp	9.3	0	10	.73	30.91	-	-	56	-25.09

Qp - Quasi-Peak detector
Ca - CISPR average detection

LINE 2 RESULTS



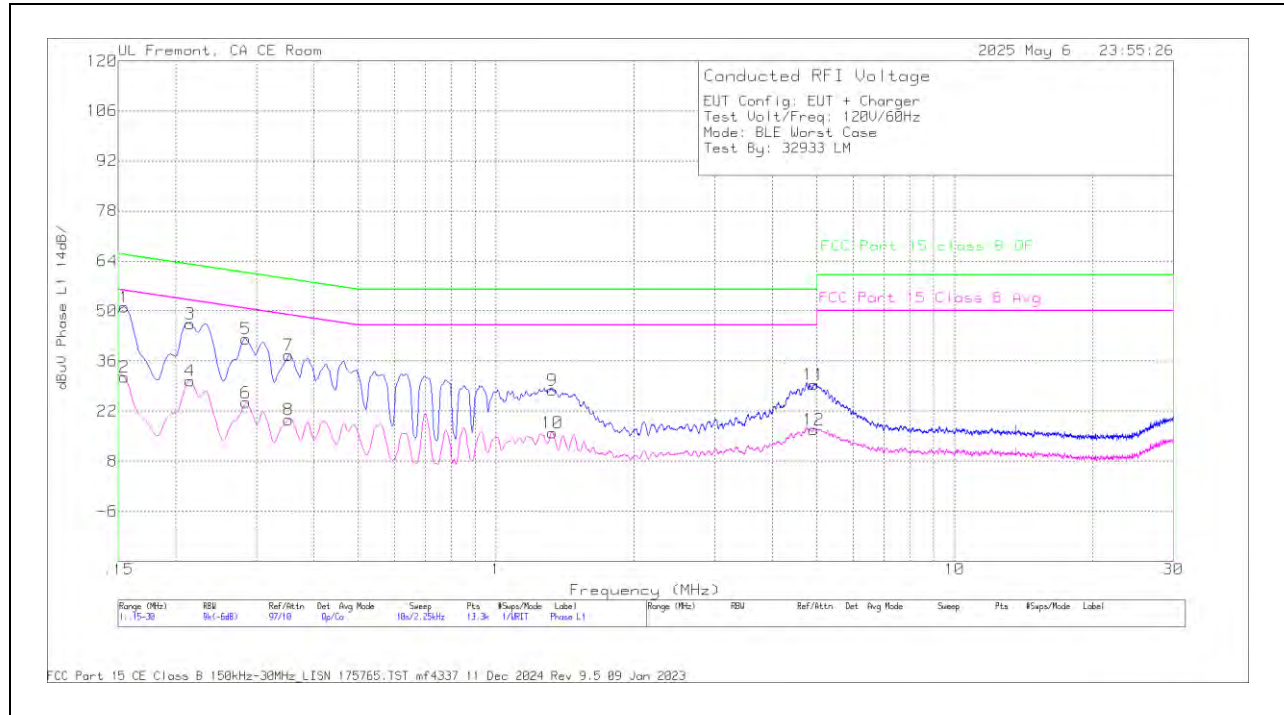
Range 2: Phase L2 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Line 2 C3_C2_Limiter no Pad UL	LISN (dB)	10dB Atten (dB)	DCCF (dB)	Corrected Reading dBuV	FCC Part 15 Class B Avg (dBuV)	Margin (dB)	FCC Part 15 class B QP (dBuV)	Margin (dB)
14	.2018	13.94	Ca	9.4	0	10	.73	34.07	53.54	-19.47	-	-
16	.2738	5.48	Ca	9.4	0	10	.73	25.61	51	-25.39	-	-
18	.3435	5	Ca	9.3	0	10	.73	25.03	49.12	-24.09	-	-
20	.5573	9.74	Ca	9.3	0	10	.73	29.77	46	-16.23	-	-
22	.69	9.65	Ca	9.3	0	10	.73	29.68	46	-16.32	-	-
24	.7553	7.43	Ca	9.3	0	10	.73	27.46	46	-18.54	-	-
13	.1883	30.59	Qp	9.4	0	10	.73	50.72	-	-	64.11	-13.39
15	.2738	21.93	Qp	9.4	0	10	.73	42.06	-	-	61	-18.94
17	.3435	21.08	Qp	9.3	0	10	.73	41.11	-	-	59.12	-18.01
19	.5573	16.91	Qp	9.3	0	10	.73	36.94	-	-	56	-19.06
21	.69	12.6	Qp	9.3	0	10	.73	32.63	-	-	56	-23.37
23	.7553	10.14	Qp	9.3	0	10	.73	30.17	-	-	56	-25.83

Qp - Quasi-Peak detector

Ca - CISPR average detection

11.1.2. AC POWER LINE WITH AC/DC ADAPTER

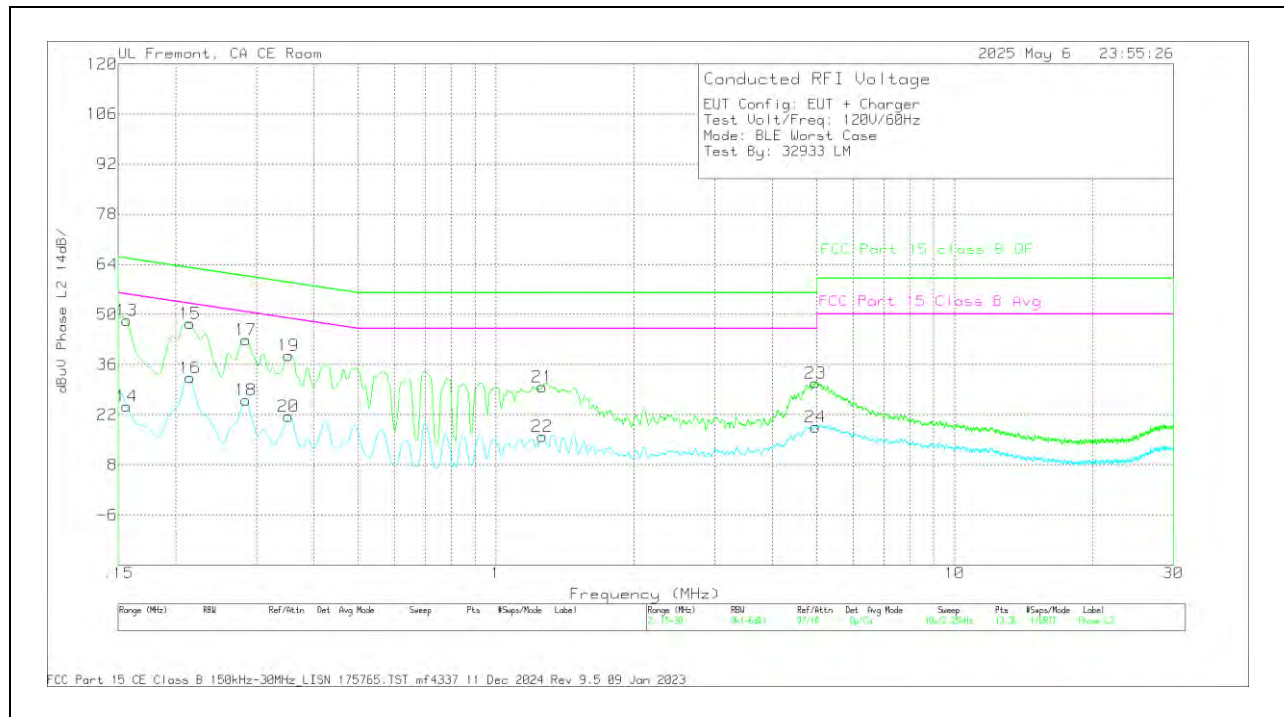
LINE 1 RESULTS



Range 1: Phase L1 15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	CBL(dB)	LISN (dB)	CBL(dB)	10dB Atten (dB)	Corrected Reading dBuV	FCC Part 15 Class B Avg (dBuV)	Margin (dB)	FCC Part 15 class B QP (dBuV)	Margin (dB)
2	.1545	12.45	Ca	.5	.1	8.5	10	31.55	55.75	-24.2	-	-
4	.2153	12.23	Ca	0	0	8.3	10	30.53	53	-22.47	-	-
6	.285	6.31	Ca	0	0	8.1	10	24.41	50.67	-26.26	-	-
8	.3525	1.6	Ca	-.4	0	8.4	10	19.6	48.9	-29.3	-	-
10	1.3268	-2.8	Ca	.2	0	8.5	10	15.9	46	-30.1	-	-
12	4.9279	-1.48	Ca	.2	0	8.1	10	16.82	46	-29.18	-	-
1	.1545	31.96	Qp	.5	.1	8.5	10	51.06	-	-	65.75	-14.69
3	.2153	28.08	Qp	0	0	8.3	10	46.38	-	-	63	-16.62
5	.285	24.16	Qp	0	0	8.1	10	42.26	-	-	60.67	-18.41
7	.3525	19.71	Qp	-.4	0	8.4	10	37.71	-	-	58.9	-21.19
9	1.3268	9.16	Qp	.2	0	8.5	10	27.86	-	-	56	-28.14
11	4.929	11.17	Qp	.2	0	8.1	10	29.47	-	-	56	-26.53

Qp - Quasi-Peak detector
Ca - CISPR average detection

LINE 2 RESULTS



Range 2: Phase L2 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	CBL(dB)	LISN (dB)	CBL(dB)	10dB Atten (dB)	Corrected Reading dBuV	FCC Part 15 Class B Avg (dBuV)	Margin (dB)	FCC Part 15 class B QP (dBuV)	Margin (dB)
14	.1568	5.33	Ca	.4	.1	8.5	10	24.33	55.63	-31.3	-	-
16	.2153	14.01	Ca	0	0	8.3	10	32.31	53	-20.69	-	-
18	.285	7.92	Ca	0	0	8.1	10	26.02	50.67	-24.65	-	-
20	.3525	3.57	Ca	-.4	0	8.4	10	21.57	48.9	-27.33	-	-
22	1.2615	-2.36	Ca	0	0	8.3	10	15.94	46	-30.06	-	-
24	4.974	.18	Ca	.1	0	8.3	10	18.58	46	-27.42	-	-
13	.1568	29.35	Qp	.4	.1	8.5	10	48.35	-	-	65.63	-17.28
15	.2153	29.23	Qp	0	0	8.3	10	47.53	-	-	63	-15.47
17	.285	24.86	Qp	0	0	8.1	10	42.96	-	-	60.67	-17.71
19	.3525	20.53	Qp	-.4	0	8.4	10	38.53	-	-	58.9	-20.37
21	1.2615	11.39	Qp	0	0	8.3	10	29.69	-	-	56	-26.31
23	4.974	12.49	Qp	.1	0	8.3	10	30.89	-	-	56	-25.11

Qp - Quasi-Peak detector
Ca - CISPR average detection

12. SETUP PHOTOS

Please refer to 15496282-EP1 for setup photos

APPENDIX A – SPOT CHECK EVALUATION

1. SPOT CHECK EVALUATION

1.1. MODEL DIFFERENCES

The manufacturer hereby declares the following for models A3260, A3516, A3517 and A3518.

These models have the same PCB layout, design, common components, antennas, antenna locations and housing cases, except for the cellular bands that are enabled/disabled by software as shown below.

Model	FCC ID	IC ID	Feature Difference	Sim Support	Reference Model
A3260	BCG-E8948A	579C-E8948A	_No B11/21	eSIM	-
A3516	BCG-E8954A	579C-E8954A	_Added B11/21 _No B14/29/71		A3260
A3517	BCG-E8955A	579C-E8955A	_No B11/21/14/29/71		
A3518	BCG-E8956A	579C-E8956A	_No B11/21/14/29/71/53 _No MSS		

The spot check plan allows for data reuse from the reference model where the variant model data meets the limits and has not changed by more than the criteria from KDB 484596 D01 v03 equation (4).

$$d_{dBmax}(M_{dB}) = \begin{cases} (3 + M_{dB}/20) \text{ dB} & , \text{ for } 0 \leq M_{dB} \leq 60 \text{ dB} \\ 6 \text{ dB} & , \text{ for } M_{dB} > 60 \text{ dB} \end{cases} \quad (4)$$

Where: d_{dB} deviation from Reference data, V_{dB} variant spot check level, and R_{dB} measurement level

1.2. SPOT CHECK VERIFICATION RESULTS SUMMARY FOR A3516

Equipment Class / Technology	Frequency (GHz)	Mode	Data Rate	Test Item	Channel	Measured Frequency (GHz)	Original Model: A3260	Sub Model: A3516	Delta (dB)	Margin	Remarks
							FCC ID : BCG-E8948A IC : 579C-E8948A	FCC ID : BCG-E8954A IC : 579C-E8954A			
DTS / BLE	2.4	HP LE2M (TXBF)	2Mbps	Output Power (dBm)	Low	Fundamental	23.38	23.22	-0.16	-6.62	Note 1
		HDT3 (Ant1)	3Mbps	Radiated Bandedge (dBuV/m)	High	Horizontal High Bandedge	51.86	52.70	0.84	-2.14	Note 1
		LELR8	LELR125K, 2TX, Mid	RSE (dBuV/m)	Mid	1 - 18 (7.3194 GHz)	48.90	47.06	-1.84	-5.10	Note 1

Note 1: Deviation from reference to variant within the value allowed by equation (4) in KDB 484596. Additional tests not required.

Note 2: Deviation from reference to variant exceeds the value allowed by equation (4) in KDB 484596. Additional tests performed on second channel.

1.3. SPOT CHECK VERIFICATION RESULTS SUMMARY FOR A3517

A3517 SPOT CHECK RESULTS											
Equipment Class / Technology	Frequency (GHz)	Mode	Data Rate	Test Item	Channel	Measured Frequency (GHz)	Original Model: A3260	Sub Model: A3517	Delta (dB)	Margin	Remarks
							FCC ID : BCG-E8948A IC : 579C-E8948A	FCC ID : BCG-E8955A IC : 579C-E8955A			
DTS / BLE	2.4	HP LE2M (TXBF)	2Mbps	Output Power (dBm)	Low	Fundamental	23.38	23.19	-0.19	-6.62	Note 1
		HDT3 (Ant1)	3Mbps	Radiated Bandedge (dBuV/m)	High	Horizontal High Bandedge	51.86	50.85	-1.01	-2.14	Note 1
		LELR8	LELR125K, 2TX, Mid	RSE (dBuV/m)	Mid	1 - 18 (7.3194 GHz)	48.90	46.55	-2.35	-5.10	Note 1

Note 1: Deviation from reference to variant within the value allowed by equation (4) in KDB 484596. Additional tests not required.

Note 2: Deviation from reference to variant exceeds the value allowed by equation (4) in KDB 484596. Additional tests performed on second channel.

1.4. SPOT CHECK VERIFICATION RESULTS SUMMARY FOR A3518

A3518 SPOT CHECK RESULTS											
Equipment Class / Technology	Frequency (GHz)	Mode	Data Rate	Test Item	Channel	Measured Frequency (GHz)	Original Model: A3260	Sub Model: A3518	Delta (dB)	Margin	Remarks
							FCC ID : BCG-E8948A IC : 579C-E8948A	FCC ID : BCG-E8956A IC : 579C-E8956A			
DTS / BLE	2.4	HP LE2M (TXBF)	2Mbps	Output Power (dBm)	Low	Fundamental	23.38	23.29	-0.09	-6.62	Note 1
		HDT3 (Ant1)	3Mbps	Radiated Bandedge (dBuV/m)	High	Horizontal High Bandedge	51.86	51.47	-0.39	-2.14	Note 1
		LELR8	LELR125K, 2TX, Mid	RSE (dBuV/m)	Mid	1 - 18 (7.3194 GHz)	48.90	49.68	0.78	-5.10	Note 1

Note 1: Deviation from reference to variant within the value allowed by equation (4) in KDB 484596. Additional tests not required.

Note 2: Deviation from reference to variant exceeds the value allowed by equation (4) in KDB 484596. Additional tests performed on second channel.