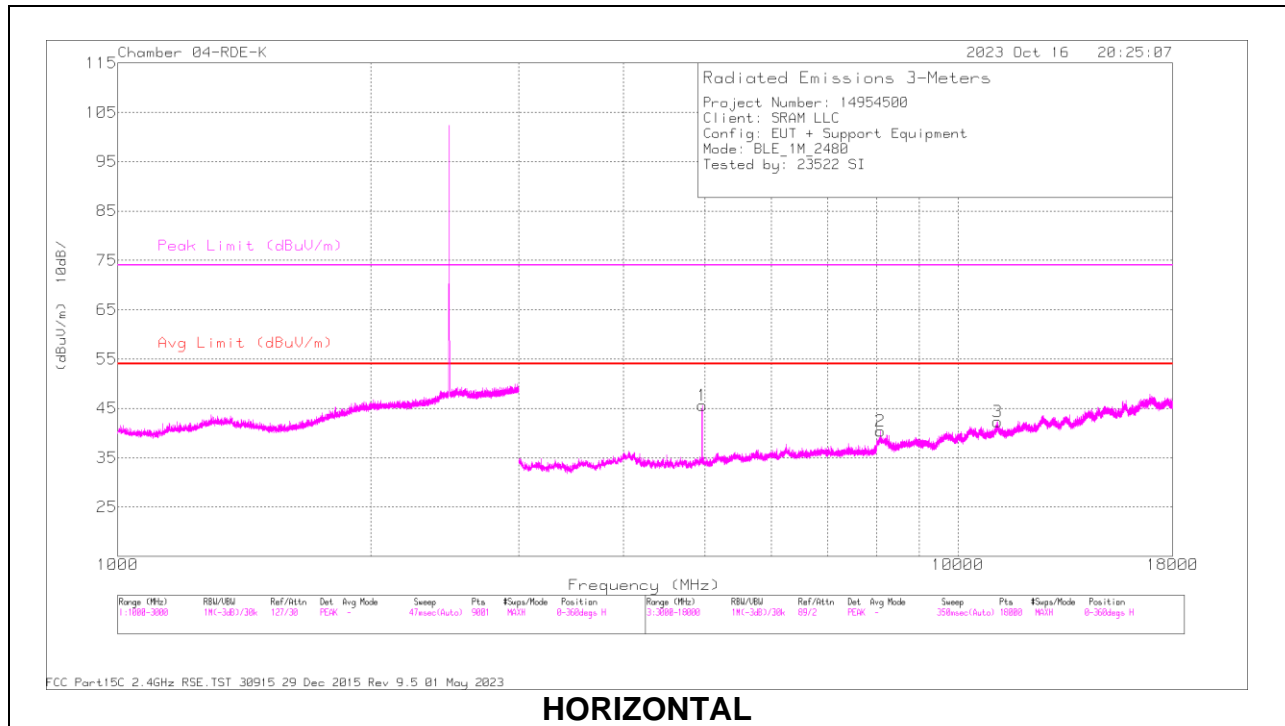
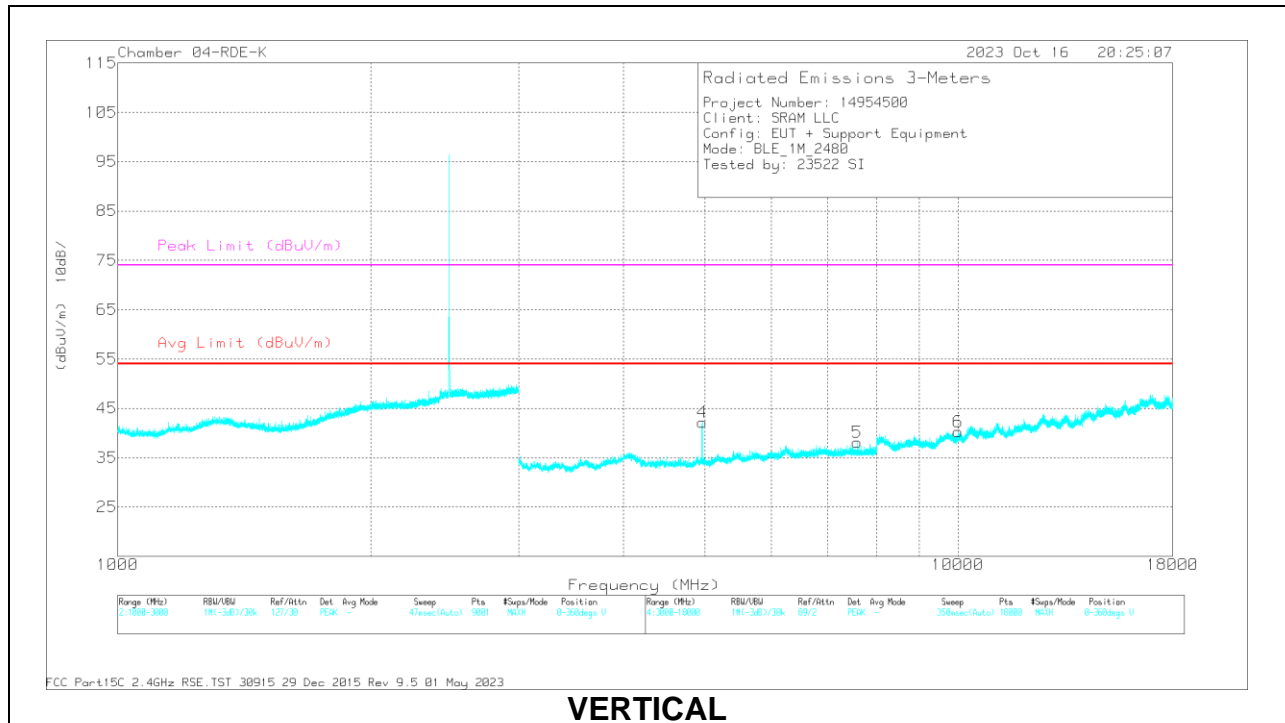


### HIGH CHANNEL RESULTS



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4960.185	56.94	PK2	33.7	-39.8	50.84	-	-	74	-23.16	39	107	H
	* 4959.845	51.15	MAv1	33.7	-39.8	45.05	54	-8.95	-	-	39	107	H
2	* 8085.47	49.71	PK2	35.9	-36.5	49.11	-	-	74	-24.89	360	284	H
	* 8082.837	38.17	MAv1	35.9	-36.5	37.57	54	-16.43	-	-	360	284	H
3	* 11154.998	48.95	PK2	38	-35.1	51.85	-	-	74	-22.15	270	143	H
	* 11153.509	37.36	MAv1	38	-35.2	40.16	54	-13.84	-	-	270	143	H
4	* 4960.13	56.32	PK2	33.7	-39.8	50.22	-	-	74	-23.78	23	242	V
	* 4959.921	50.02	MAv1	33.7	-39.8	43.92	54	-10.08	-	-	23	242	V
5	* 7590.645	48.31	PK2	35.8	-37.3	46.81	-	-	74	-27.19	8	223	V
	* 7591.919	36.67	MAv1	35.8	-37.3	35.17	54	-18.83	-	-	8	223	V
6	10002.409	48.21	PK2	37.2	-35.7	49.71	-	-	-	-	33	198	V

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

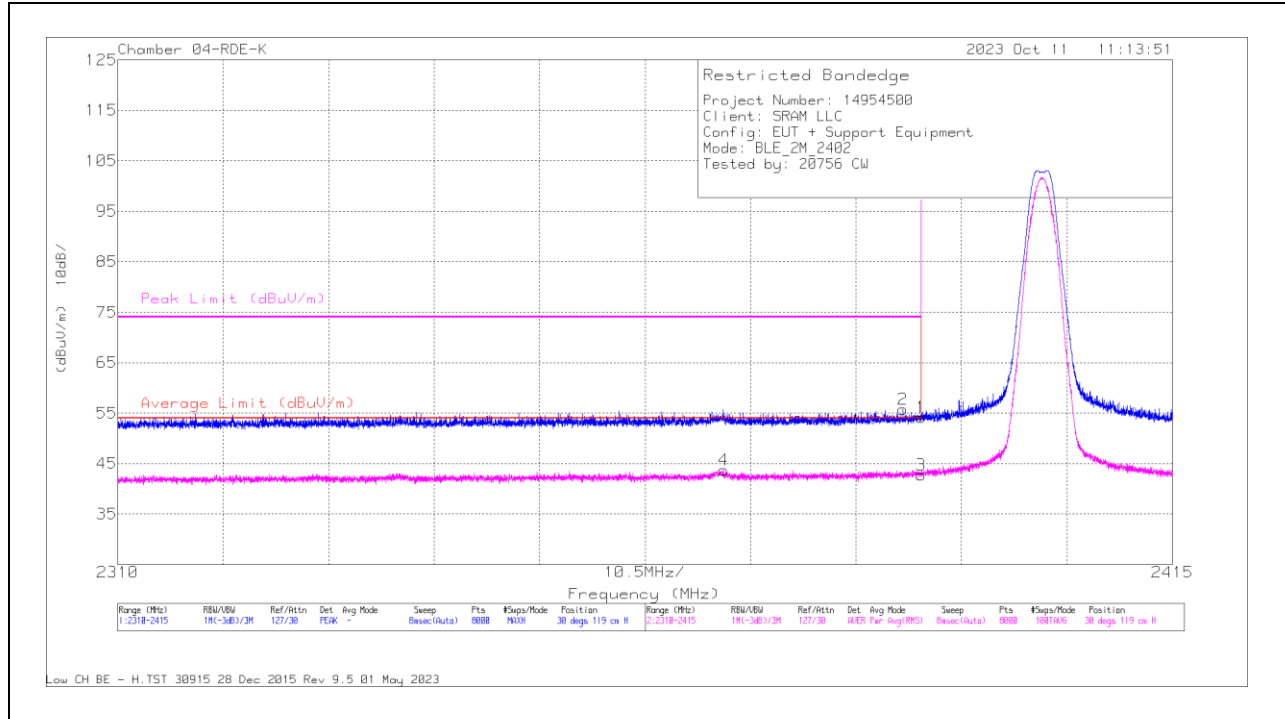
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**BLE (2Mbps):**

**BANDEDGE (LOW CHANNEL)**

**HORIZONTAL RESULT**

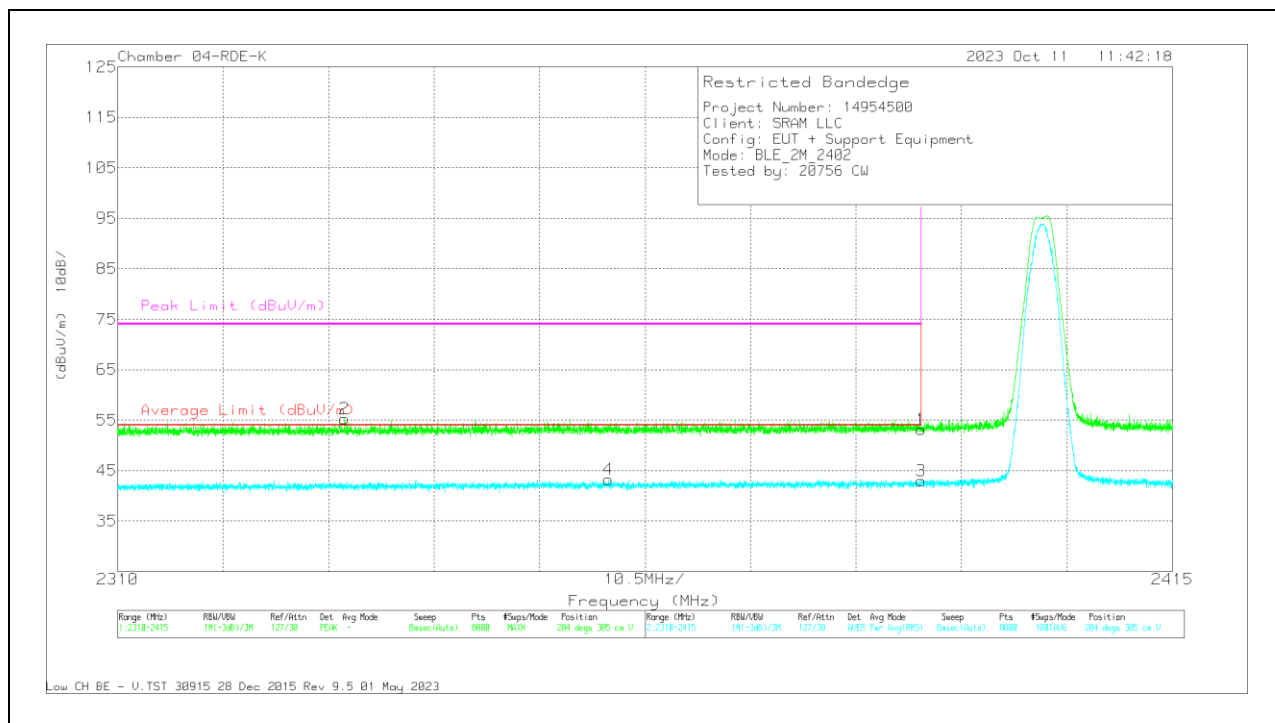


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	56.83	Pk	31.8	-34.5	54.13	-	-	74	-19.87	30	119	H
2	* 2388.171	58.41	Pk	31.8	-34.5	55.71	-	-	74	-18.29	30	119	H
3	* 2390	45.36	RMS	31.8	-34.5	42.66	54	-11.34	-	-	30	119	H
4	* 2370.305	46.64	RMS	31.7	-34.6	43.74	54	-10.26	-	-	30	119	H

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

### VERTICAL RESULT



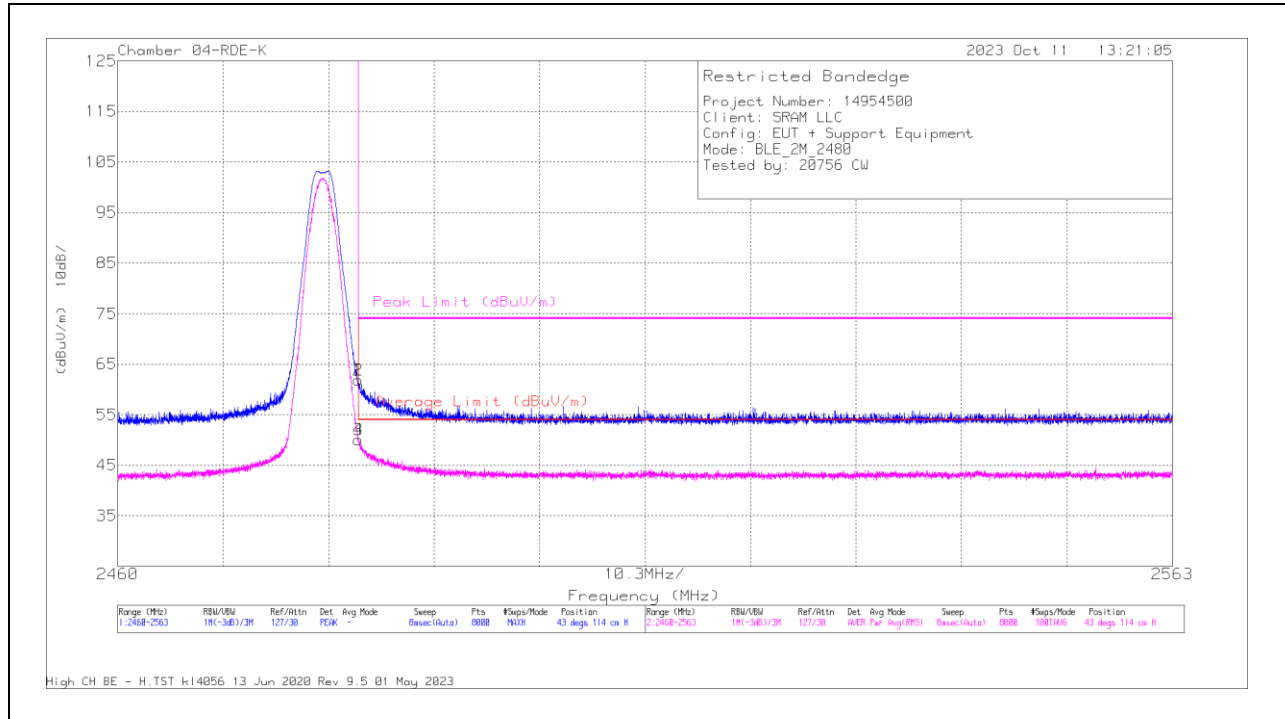
### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	55.8	Pk	31.8	-34.5	53.1	-	-	74	-20.9	204	305	V
2	* 2332.578	58.56	Pk	31.5	-34.8	55.26	-	-	74	-18.74	204	305	V
3	* 2390	45.62	RMS	31.8	-34.5	42.92	54	-11.08	-	-	204	305	V
4	* 2358.832	46.24	RMS	31.6	-34.6	43.24	54	-10.76	-	-	204	305	V

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

**BANDEDGE (HIGH CHANNEL)**

**HORIZONTAL RESULT**

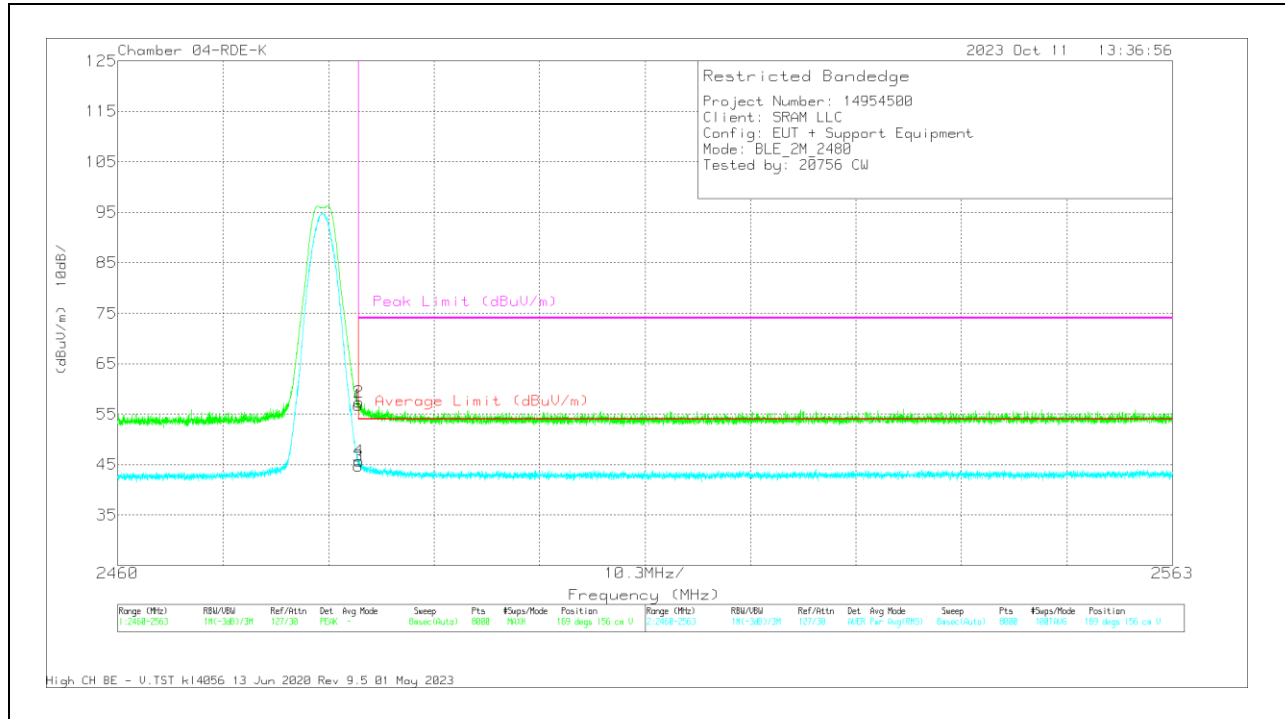


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	63.79	Pk	32.2	-34.1	61.89	-	-	74	-12.11	43	114	H
2	* 2483.501	63.75	Pk	32.2	-34.1	61.85	-	-	74	-12.15	43	114	H
3	* 2483.5	51.98	RMS	32.2	-34.1	50.08	54	-3.92	-	-	43	114	H
4	* 2483.501	51.98	RMS	32.2	-34.1	50.08	54	-3.92	-	-	43	114	H

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

### VERTICAL RESULT



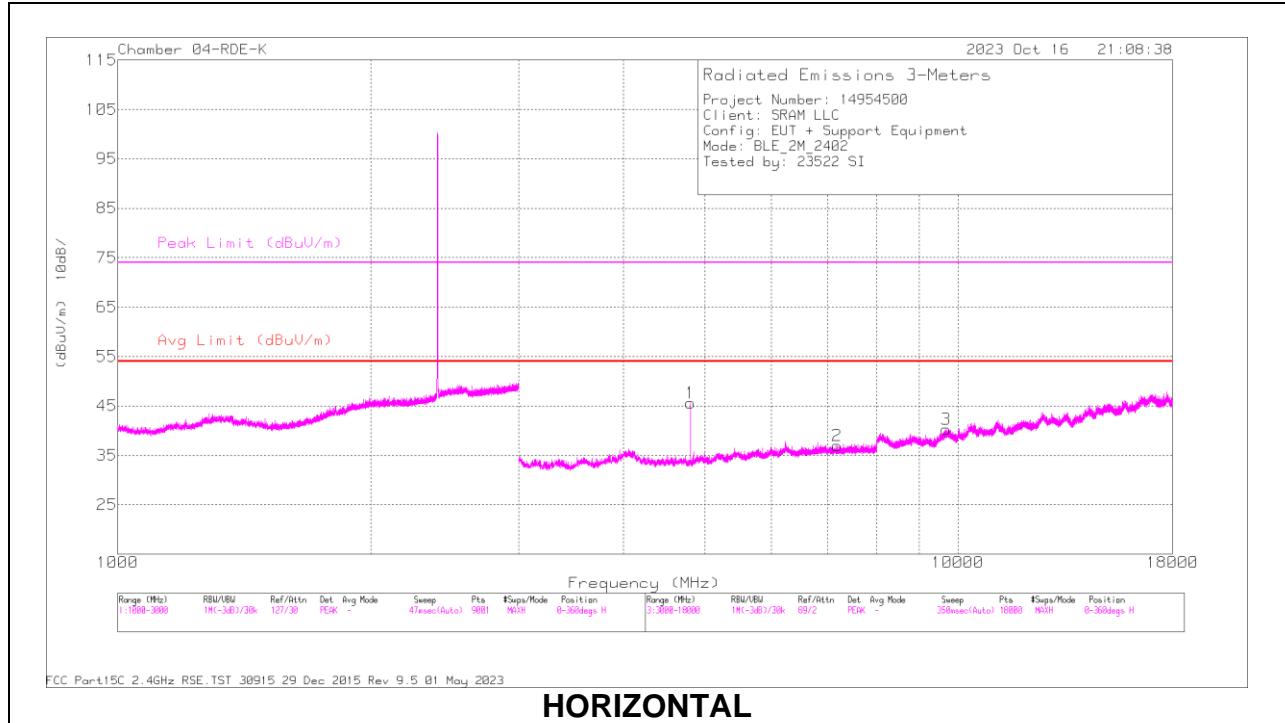
### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	58.67	Pk	32.2	-34.1	56.77	-	-	74	-17.23	169	156	V
2	* 2483.578	59.22	Pk	32.2	-34.1	57.32	-	-	74	-16.68	169	156	V
3	* 2483.5	46.59	RMS	32.2	-34.1	44.69	54	-9.31	-	-	169	156	V
4	* 2483.539	47.59	RMS	32.2	-34.1	45.69	54	-8.31	-	-	169	156	V

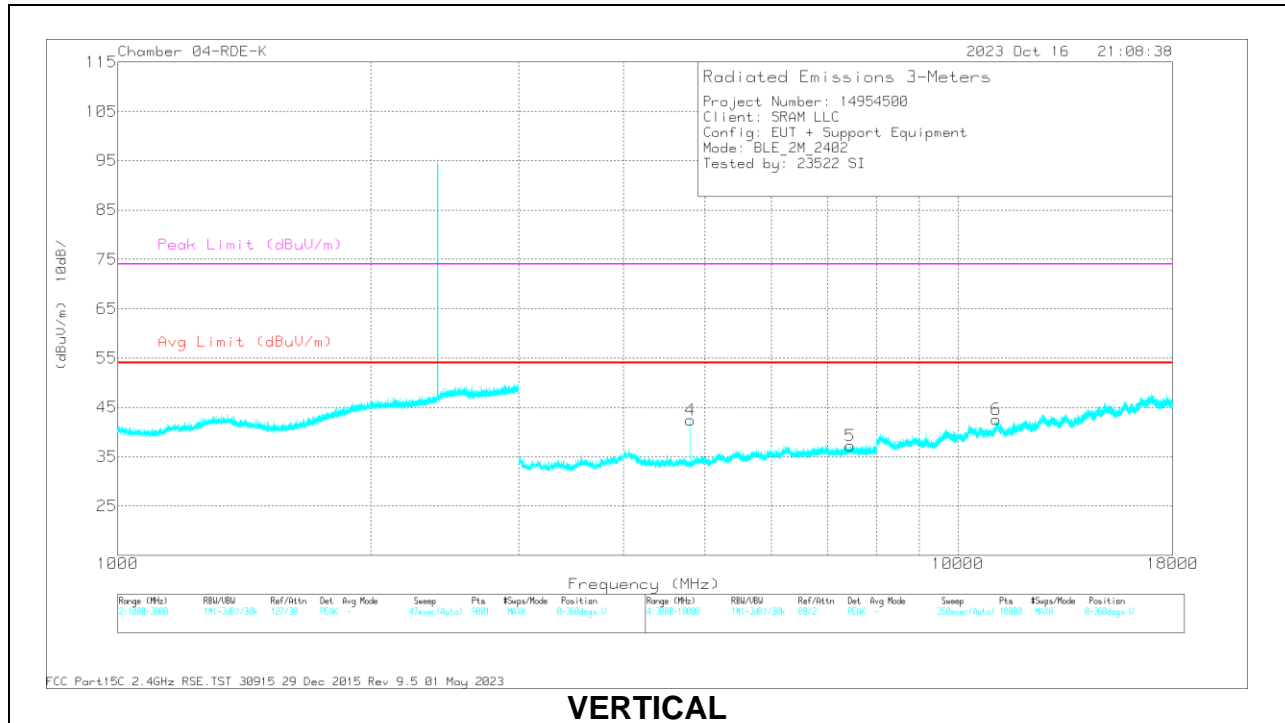
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 Pk - Peak detector  
 RMS - RMS detection

# HARMONICS AND SPURIOUS EMISSIONS

## LOW CHANNEL RESULTS



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4804.839	58.01	PK2	33.7	-40	51.71	-	-	74	-22.29	161	287	H
	* 4804.924	51.62	MAv1	33.7	-40	45.32	54	-8.68	-	-	161	287	H
2	7186.042	48.72	PK2	35.8	-37.8	46.72	-	-	-	-	59	352	H
3	9679.423	49.15	PK2	36.8	-35.9	50.05	-	-	-	-	333	257	H
4	* 4804.808	57.56	PK2	33.7	-40	51.26	-	-	74	-22.74	196	129	V
	* 4804.854	47.55	MAv1	33.7	-40	41.25	54	-12.75	-	-	196	129	V
5	* 7442.171	48.23	PK2	35.7	-37.2	46.73	-	-	74	-27.27	55	207	V
	* 7441.868	36.74	MAv1	35.7	-37.2	35.24	54	-18.76	-	-	55	207	V
6	* 11111.001	49.38	PK2	38	-35.5	51.88	-	-	74	-22.12	115	276	V
	* 11110.769	37.51	MAv1	38	-35.5	40.01	54	-13.99	-	-	115	276	V

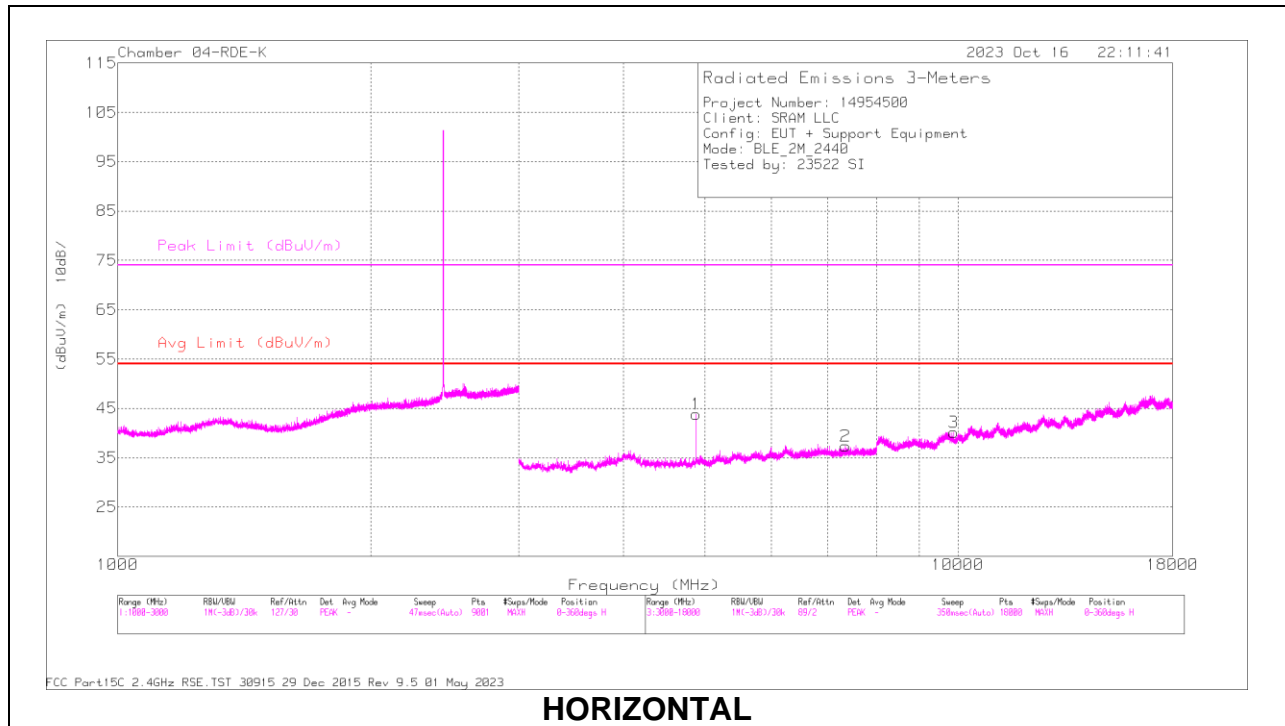
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

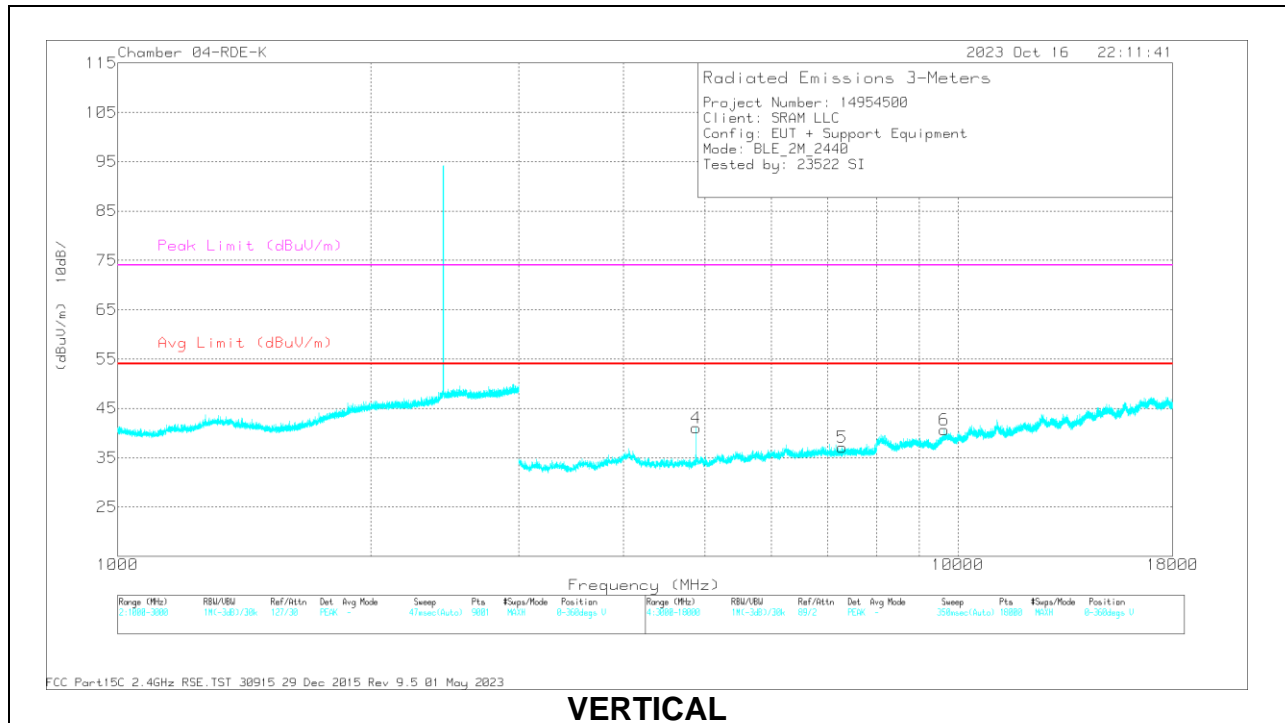
MAv1 - KDB558074 Option 1 Maximum RMS Average



### MID CHANNEL RESULTS



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

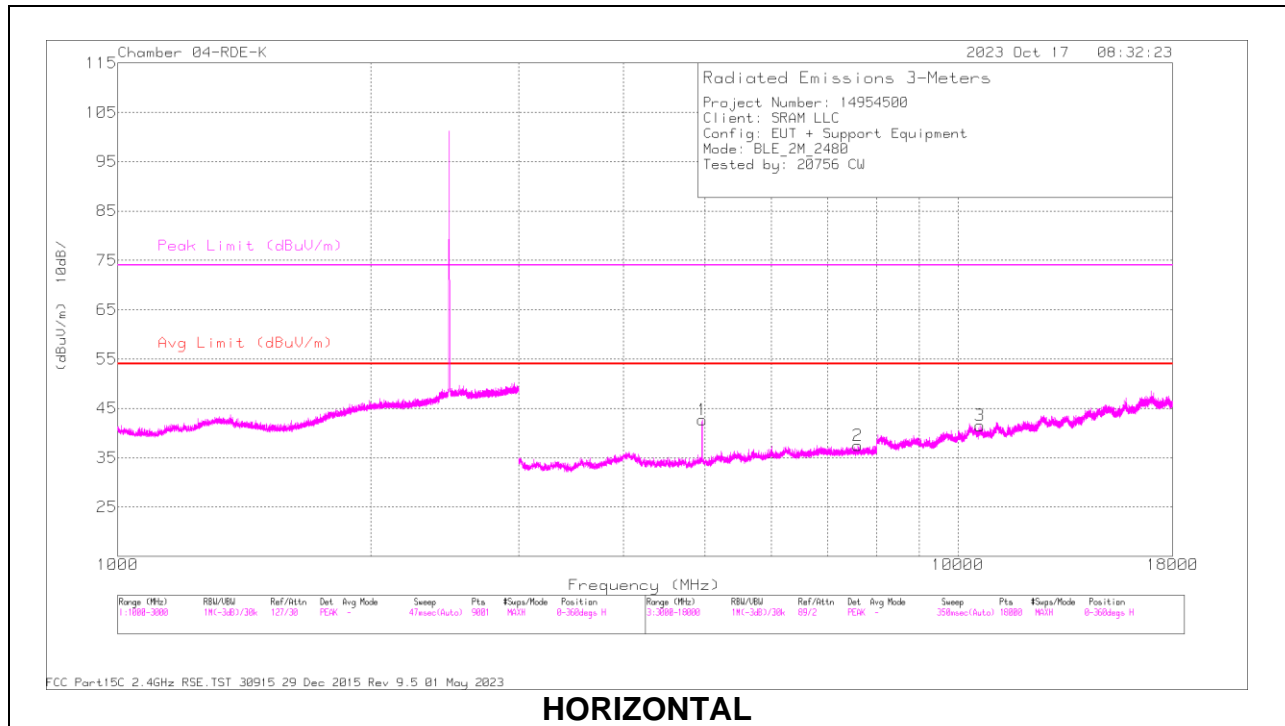
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4879.166	57.82	PK2	33.7	-39.9	51.62	-	-	74	-22.38	156	298	H
	* 4879.085	50.59	MAv1	33.7	-39.9	44.39	54	-9.61	-	-	156	298	H
2	* 7348.129	48.17	PK2	35.7	-37.2	46.67	-	-	74	-27.33	194	265	H
	* 7349.07	36.88	MAv1	35.7	-37.2	35.38	54	-18.62	-	-	194	265	H
3	9887.839	48.11	PK2	37.1	-35.7	49.51	-	-	-	-	271	246	H
4	* 4879.009	56.82	PK2	33.7	-39.9	50.62	-	-	74	-23.38	33	261	V
	* 4879.25	49.23	MAv1	33.7	-39.9	43.03	54	-10.97	-	-	33	261	V
5	* 7283.656	48.42	PK2	35.7	-37.6	46.52	-	-	74	-27.48	206	306	V
	* 7282.194	37.21	MAv1	35.7	-37.6	35.31	54	-18.69	-	-	206	306	V
6	9635.333	48.22	PK2	36.8	-35.7	49.32	-	-	-	-	48	155	V

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

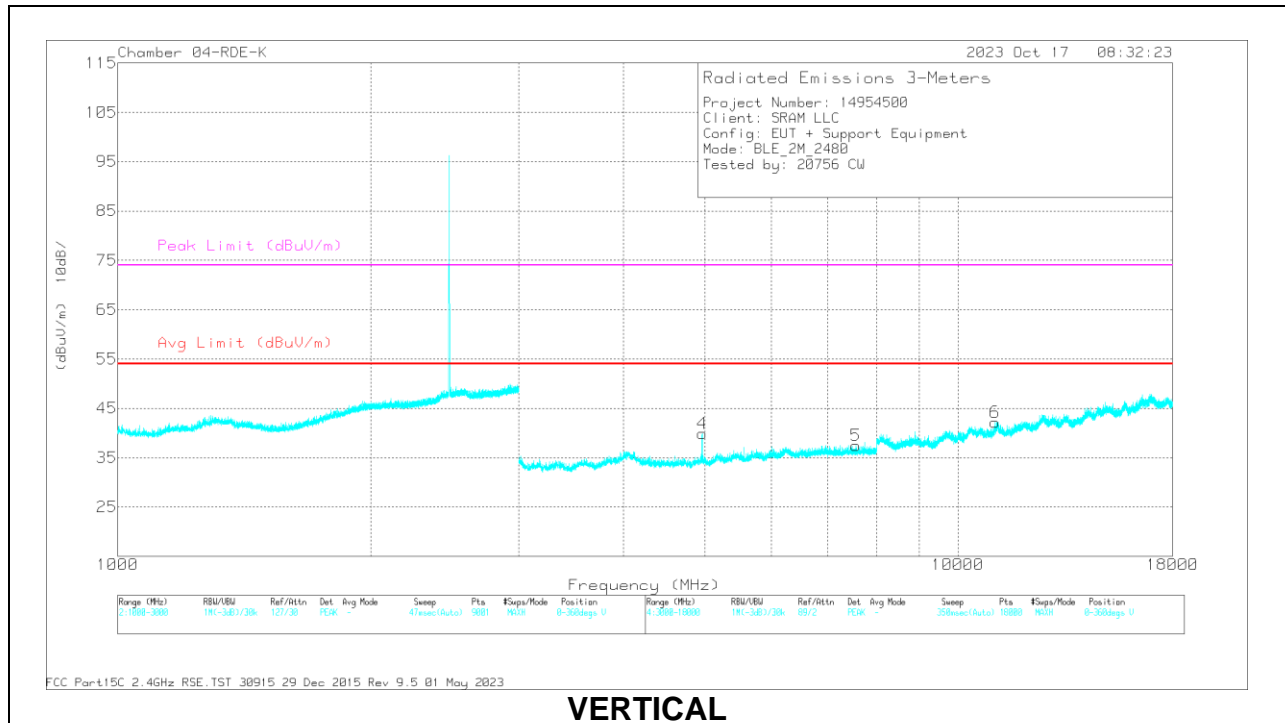
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

### HIGH CHANNEL RESULTS



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4960.996	56.18	PK2	33.7	-39.8	50.08	-	-	74	-23.92	43	144	H
	* 4959.109	48.28	MAv1	33.7	-39.9	42.08	54	-11.92	-	-	43	144	H
2	* 7597.947	48.41	PK2	35.8	-37.3	46.91	-	-	74	-27.09	308	278	H
	* 7599.727	36.93	MAv1	35.8	-37.3	35.43	54	-18.57	-	-	308	278	H
3	* 10631.613	48.93	PK2	37.9	-36	50.83	-	-	74	-23.17	192	119	H
	* 10632.236	37.21	MAv1	37.9	-36	39.11	54	-14.89	-	-	192	119	H
4	* 4960.63	54.41	PK2	33.7	-39.8	48.31	-	-	74	-25.69	214	116	V
	* 4959.201	45.73	MAv1	33.7	-39.9	39.53	54	-14.47	-	-	214	116	V
5	* 7557.426	48.5	PK2	35.7	-37.2	47	-	-	74	-27	114	254	V
	* 7557.396	36.65	MAv1	35.7	-37.2	35.15	54	-18.85	-	-	114	254	V
6	* 11065.834	48.56	PK2	38	-35.5	51.06	-	-	74	-22.94	77	333	V
	* 11064.643	37.08	MAv1	38	-35.4	39.68	54	-14.32	-	-	77	333	V

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

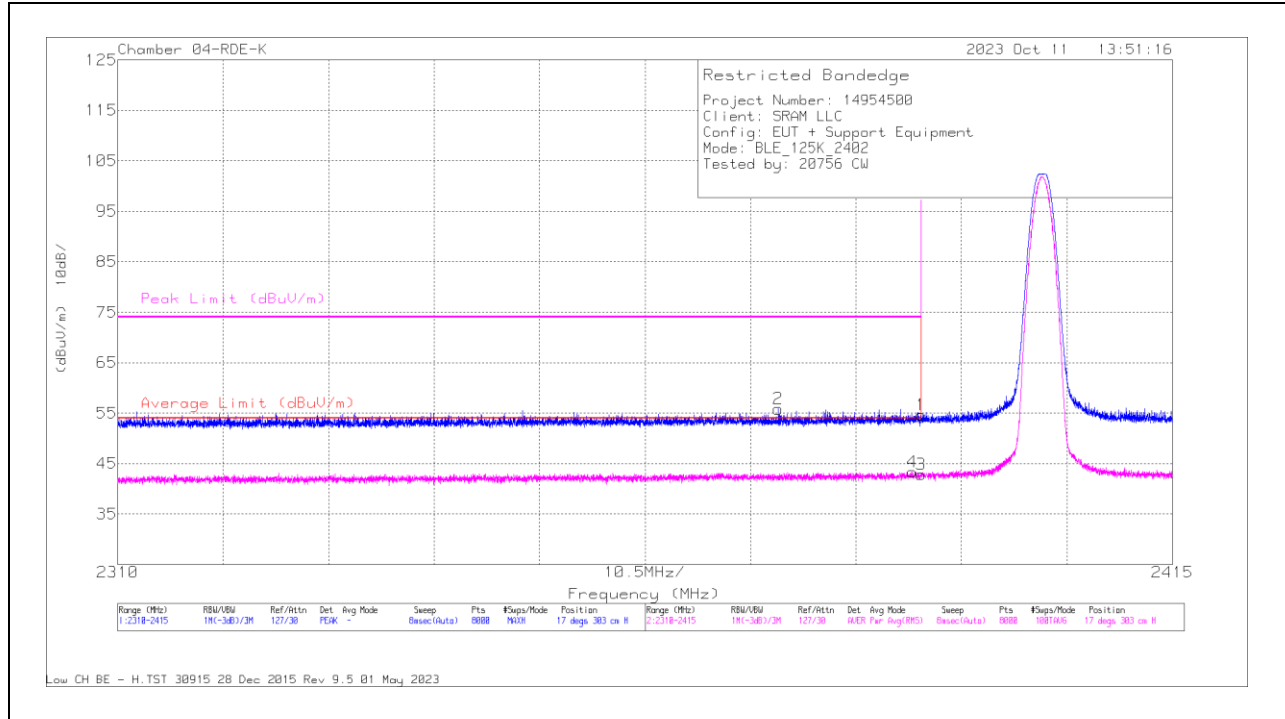
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**BLE (125kpbs):**

**BANDEDGE (LOW CHANNEL)**

**HORIZONTAL RESULT**

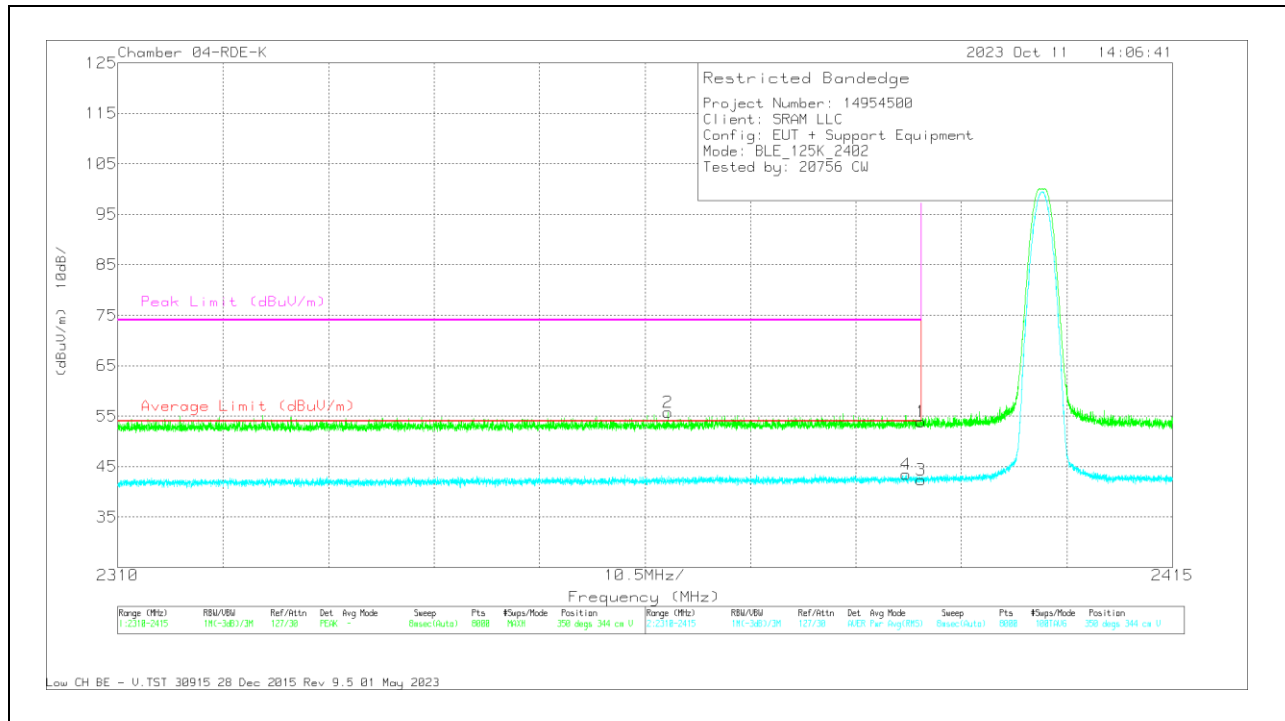


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	57.33	Pk	31.8	-34.5	54.63	-	-	74	-19.37	17	303	H
2	* 2375.766	58.72	Pk	31.7	-34.6	55.82	-	-	74	-18.18	17	303	H
3	* 2390	45.52	RMS	31.8	-34.5	42.82	54	-11.18	-	-	17	303	H
4	* 2389.116	46.02	RMS	31.8	-34.5	43.32	54	-10.68	-	-	17	303	H

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

### VERTICAL RESULT



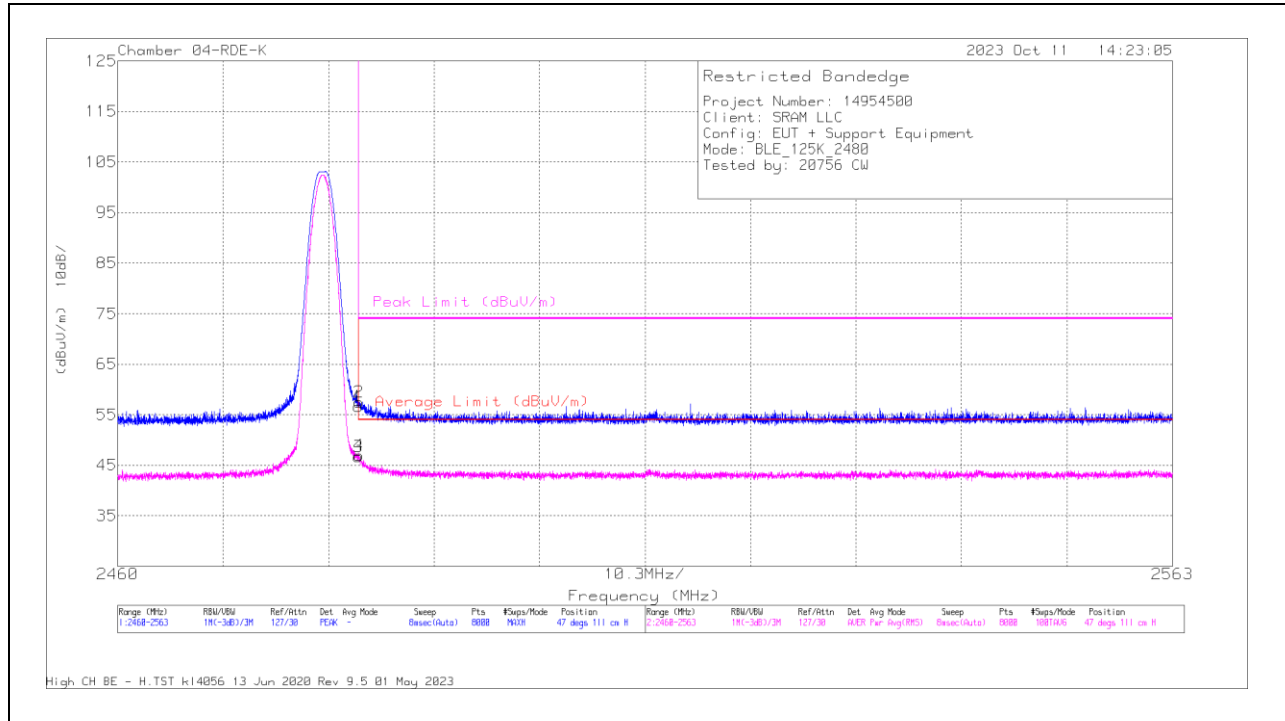
### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	56.54	Pk	31.8	-34.5	53.84	-	-	74	-20.16	350	344	V
2	* 2364.779	58.63	Pk	31.7	-34.6	55.73	-	-	74	-18.27	350	344	V
3	* 2390	45.04	RMS	31.8	-34.5	42.34	54	-11.66	-	-	350	344	V
4	* 2388.46	46.15	RMS	31.8	-34.5	43.45	54	-10.55	-	-	350	344	V

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

**BANDEDGE (HIGH CHANNEL)**

**HORIZONTAL RESULT**

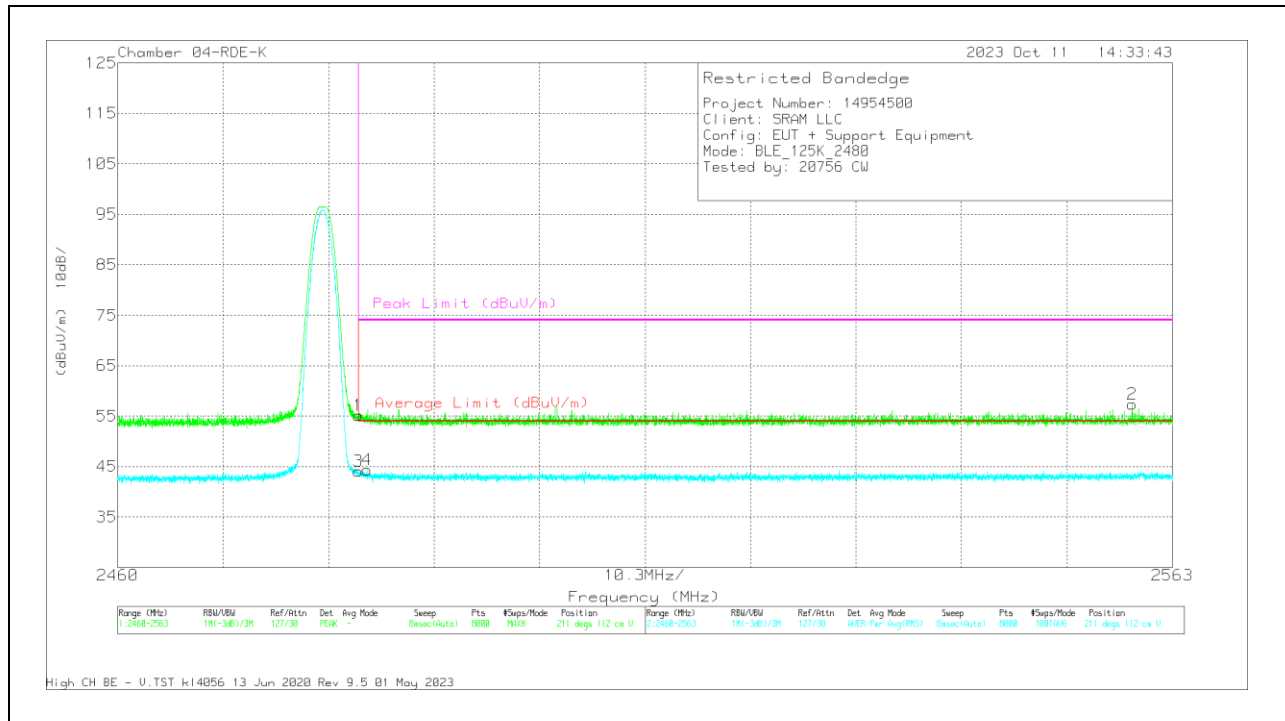


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	58.52	Pk	32.2	-34.1	56.62	-	-	74	-17.38	47	111	H
2	* 2483.578	59.43	Pk	32.2	-34.1	57.53	-	-	74	-16.47	47	111	H
3	* 2483.5	48.64	RMS	32.2	-34.1	46.74	54	-7.26	-	-	47	111	H
4	* 2483.565	48.89	RMS	32.2	-34.1	46.99	54	-7.01	-	-	47	111	H

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

### VERTICAL RESULT



### Trace Markers

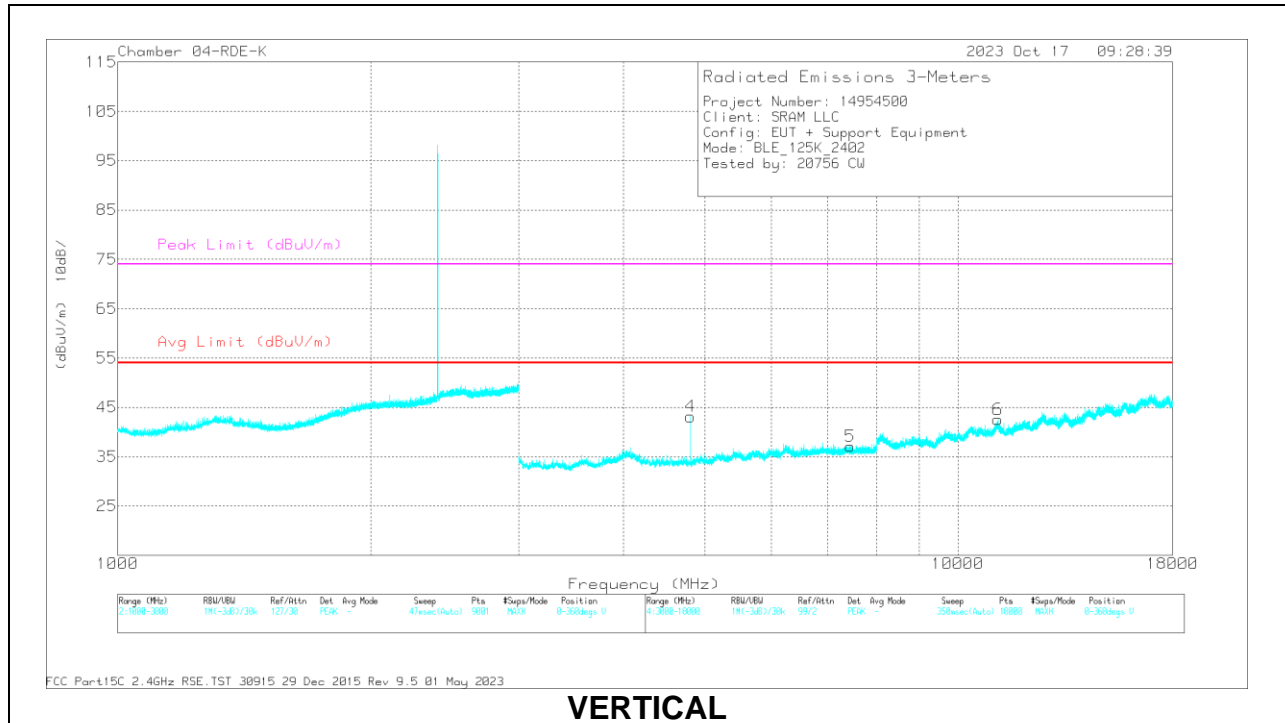
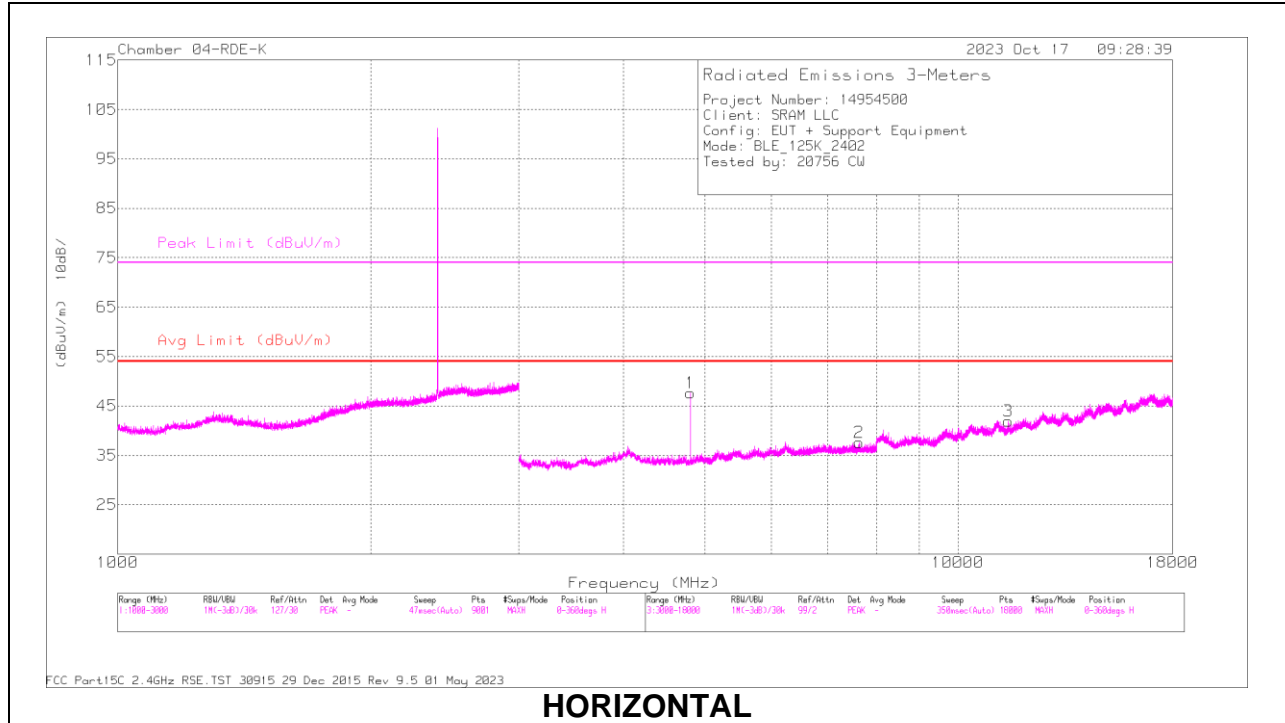
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	57	Pk	32.2	-34.1	55.1	-	-	74	-18.9	211	112	V
2	2559.089	58.94	Pk	32.2	-33.8	57.34	-	-	74	-16.66	211	112	V
3	* 2483.5	46.04	RMS	32.2	-34.1	44.14	54	-9.86	-	-	211	112	V
4	* 2484.325	46.26	RMS	32.2	-34.1	44.36	54	-9.64	-	-	211	112	V

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



# HARMONICS AND SPURIOUS EMISSIONS

## LOW CHANNEL RESULTS

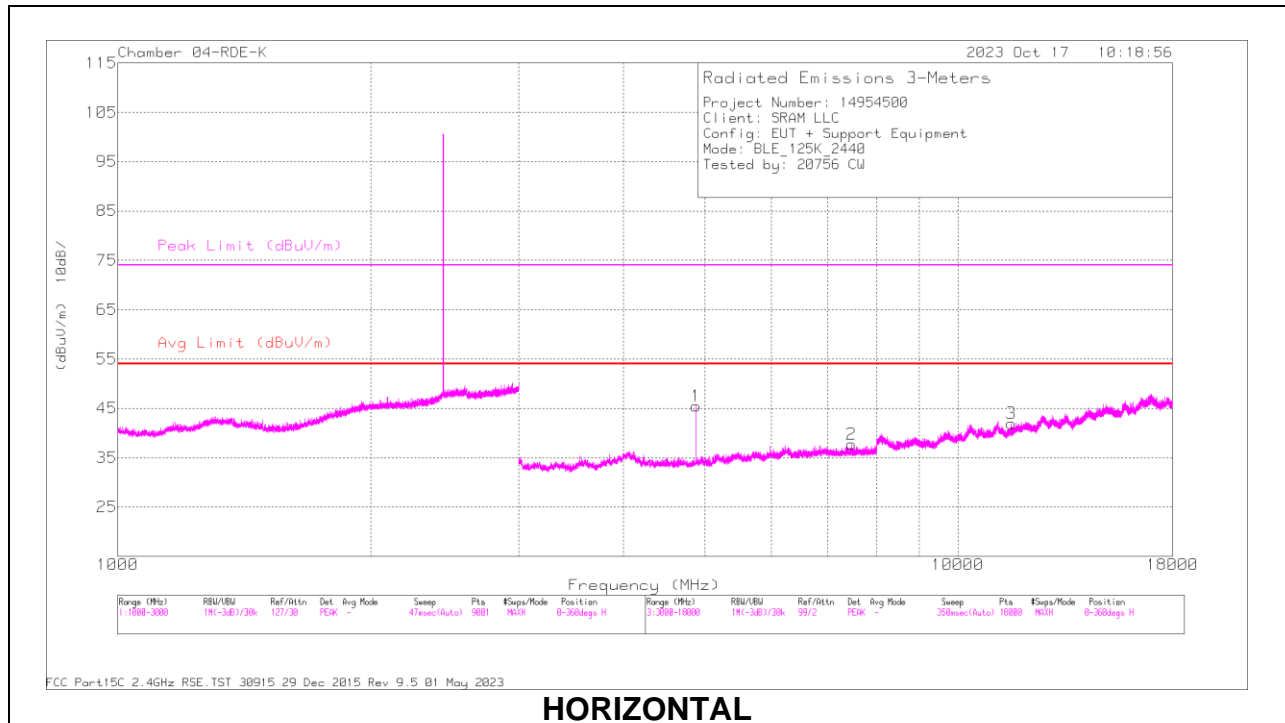


**RADIATED EMISSIONS**

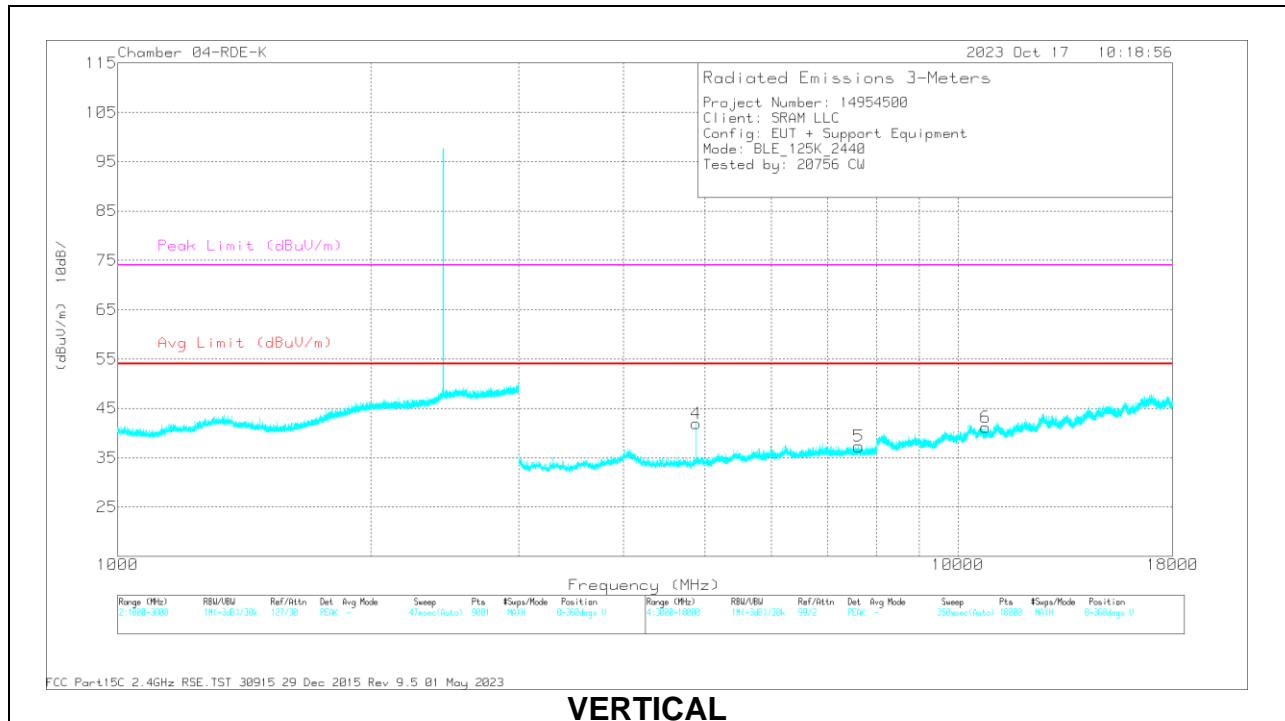
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4803.497	58.55	PK2	33.7	-39.9	52.35	-	-	74	-21.65	169	115	H
	* 4803.645	53.89	MAv1	33.7	-40	47.59	54	-6.41	-	-	169	115	H
2	* 7624.859	48.42	PK2	35.8	-37.3	46.92	-	-	74	-27.08	227	308	H
	* 7625.49	36.86	MAv1	35.8	-37.3	35.36	54	-18.64	-	-	227	308	H
3	* 11478.379	47.65	PK2	37.9	-34.6	50.95	-	-	74	-23.05	5	242	H
	* 11477.311	35.68	MAv1	37.9	-34.6	38.98	54	-15.02	-	-	5	242	H
4	* 4803.913	56.02	PK2	33.7	-40	49.72	-	-	74	-24.28	210	101	V
	* 4803.807	49.19	MAv1	33.7	-40	42.89	54	-11.11	-	-	210	101	V
5	* 7448.601	48.55	PK2	35.7	-37.1	47.15	-	-	74	-26.85	93	270	V
	* 7447.942	37	MAv1	35.7	-37.1	35.6	54	-18.4	-	-	93	270	V
6	* 11155.355	49.5	PK2	38	-35.1	52.4	-	-	74	-21.6	135	259	V
	* 11153.845	37.66	MAv1	38	-35.2	40.46	54	-13.54	-	-	135	259	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



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

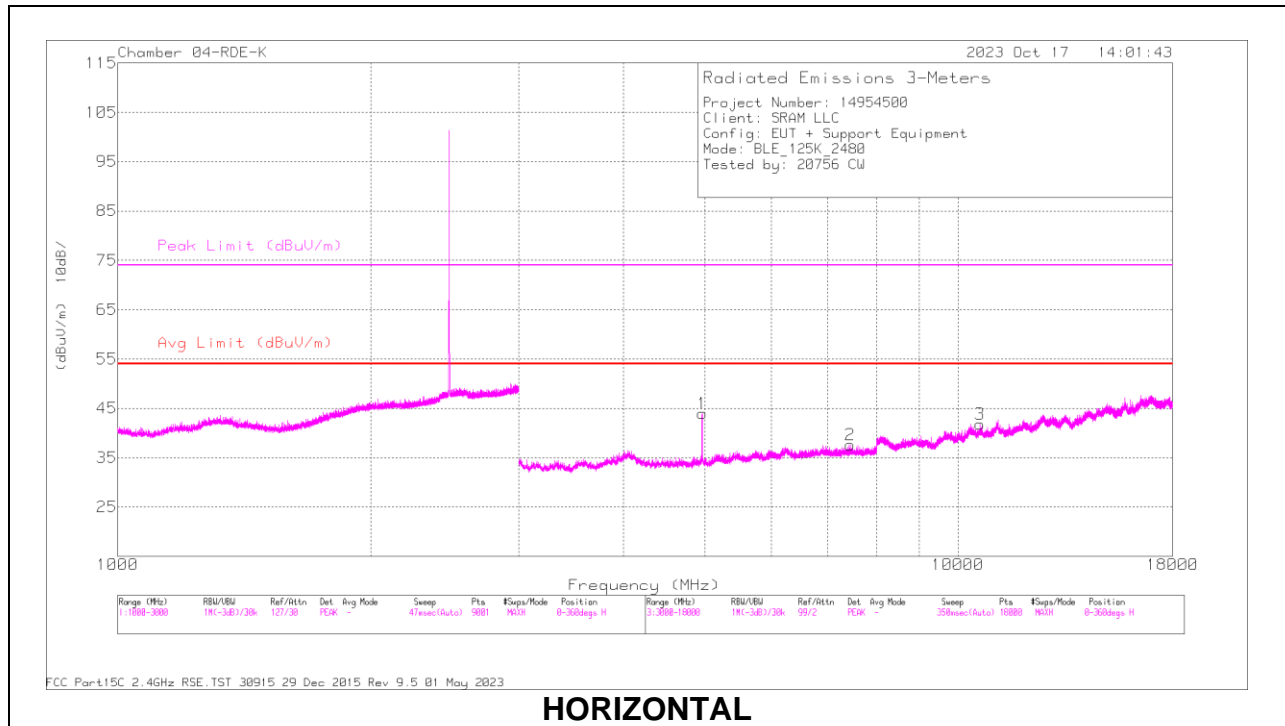
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4879.489	57.53	PK2	33.7	-39.9	51.33	-	-	74	-22.67	48	133	H
	* 4880.479	51.67	MAv1	33.7	-39.9	45.47	54	-8.53	-	-	48	133	H
2	* 7468.711	48.32	PK2	35.7	-37.2	46.82	-	-	74	-27.18	207	322	H
	* 7472.208	36.88	MAv1	35.7	-37.3	35.28	54	-18.72	-	-	207	322	H
3	* 11563.337	47.32	PK2	38	-34.8	50.52	-	-	74	-23.48	308	234	H
	* 11563.214	36.08	MAv1	38	-34.8	39.28	54	-14.72	-	-	308	234	H
4	* 4880.017	55.31	PK2	33.7	-39.9	49.11	-	-	74	-24.89	206	101	V
	* 4879.681	48.14	MAv1	33.7	-39.9	41.94	54	-12.06	-	-	206	101	V
5	* 7618.364	48.57	PK2	35.8	-37.3	47.07	-	-	74	-26.93	61	387	V
	* 7619.141	36.94	MAv1	35.8	-37.3	35.44	54	-18.56	-	-	61	387	V
6	* 10795.71	48.68	PK2	38	-36.1	50.58	-	-	74	-23.42	124	233	V
	* 10796.236	36.9	MAv1	38	-36.1	38.8	54	-15.2	-	-	124	233	V

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

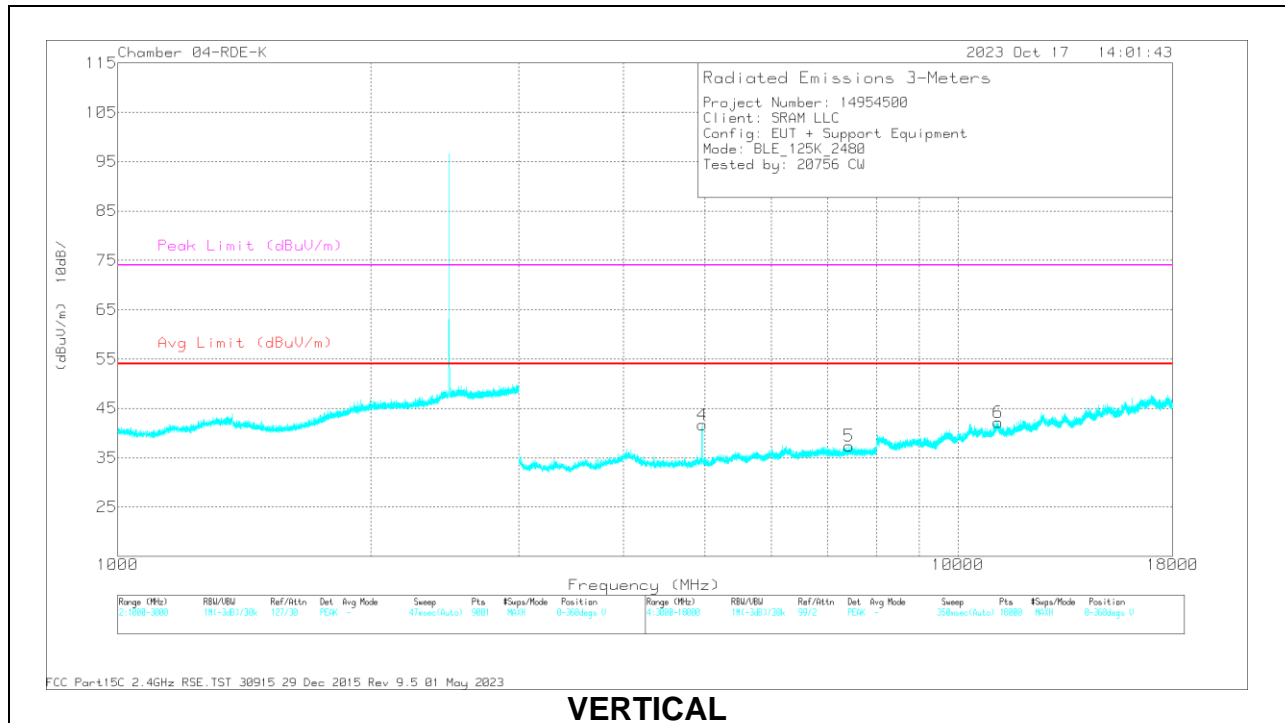
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

### HIGH CHANNEL RESULTS



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4959.75	56.13	PK2	33.7	-39.8	50.03	-	-	74	-23.97	182	372	H
	* 4959.694	49.35	MAv1	33.7	-39.8	43.25	54	-10.75	-	-	182	372	H
2	* 7438.181	48.69	PK2	35.7	-37.1	47.29	-	-	74	-26.71	201	254	H
	* 7439.212	37.06	MAv1	35.7	-37.1	35.66	54	-18.34	-	-	201	254	H
3	* 10613.387	48.93	PK2	37.9	-36	50.83	-	-	74	-23.17	20	300	H
	* 10613.359	37.6	MAv1	37.9	-36	39.5	54	-14.5	-	-	20	300	H
4	* 4960.295	54.65	PK2	33.7	-39.8	48.55	-	-	74	-25.45	237	119	V
	* 4960.352	46.83	MAv1	33.7	-39.8	40.73	54	-13.27	-	-	237	119	V
5	* 7420.796	48.62	PK2	35.7	-37.2	47.12	-	-	74	-26.88	353	294	V
	* 7422.792	36.82	MAv1	35.7	-37.2	35.32	54	-18.68	-	-	353	294	V
6	* 11158.656	48.63	PK2	38	-35.2	51.43	-	-	74	-22.57	38	306	V
	* 11159.779	37.38	MAv1	38	-35.1	40.28	54	-13.72	-	-	38	306	V

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

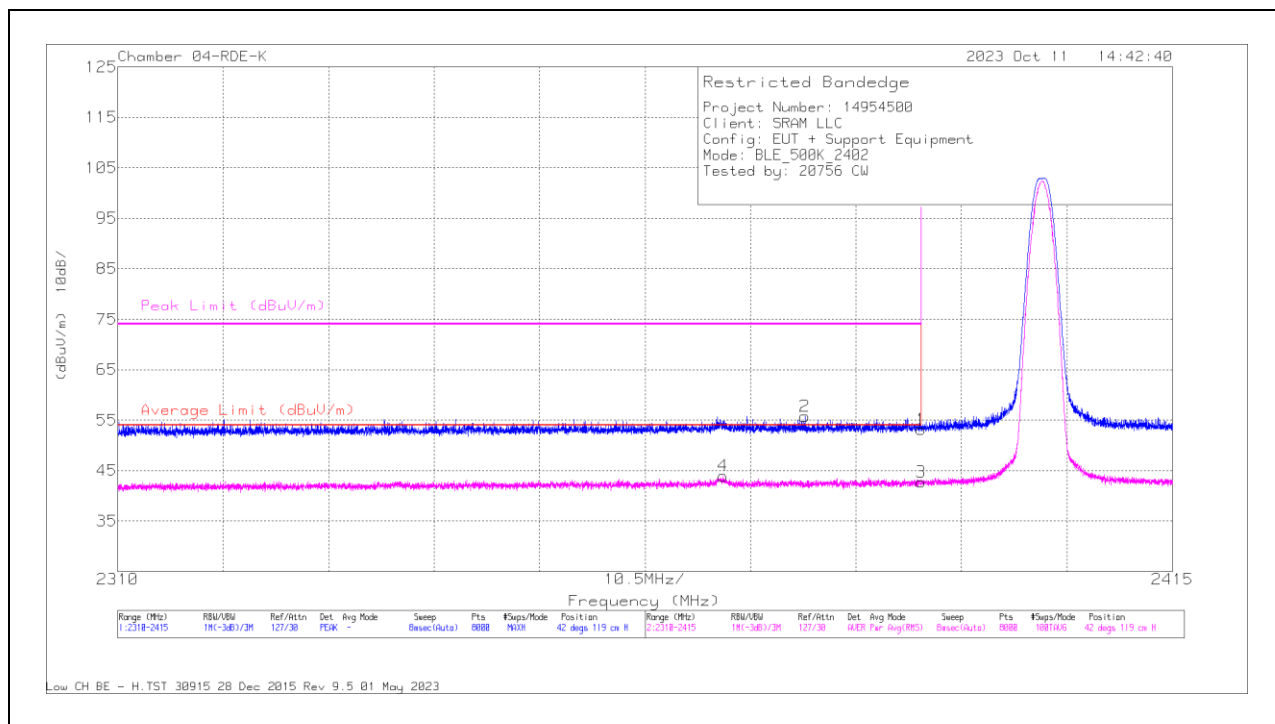
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**BLE (500kpbs):**

**BANDEDGE (LOW CHANNEL)**

**HORIZONTAL RESULT**

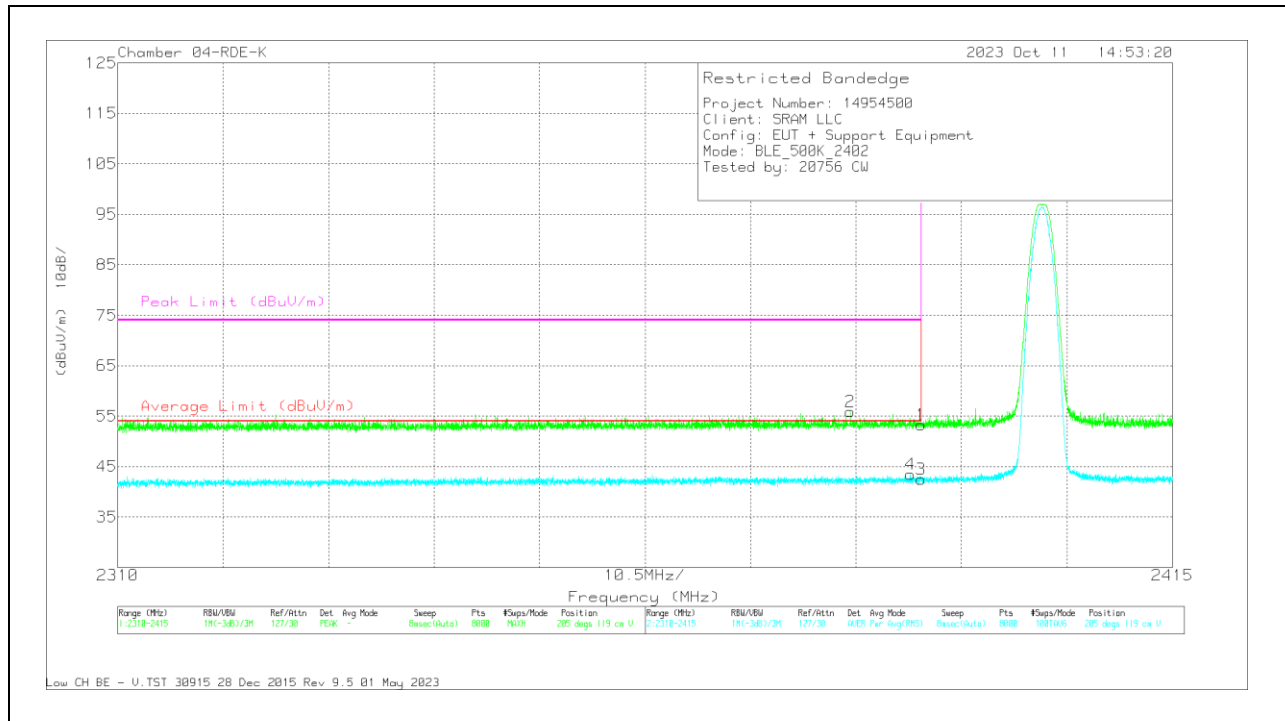


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	55.83	Pk	31.8	-34.5	53.13	-	-	74	-20.87	42	119	H
2	* 2378.405	58.7	Pk	31.7	-34.6	55.8	-	-	74	-18.2	42	119	H
3	* 2390	45.46	RMS	31.8	-34.5	42.76	54	-11.24	-	-	42	119	H
4	* 2370.279	46.8	RMS	31.7	-34.6	43.9	54	-10.1	-	-	42	119	H

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

### VERTICAL RESULT



### Trace Markers

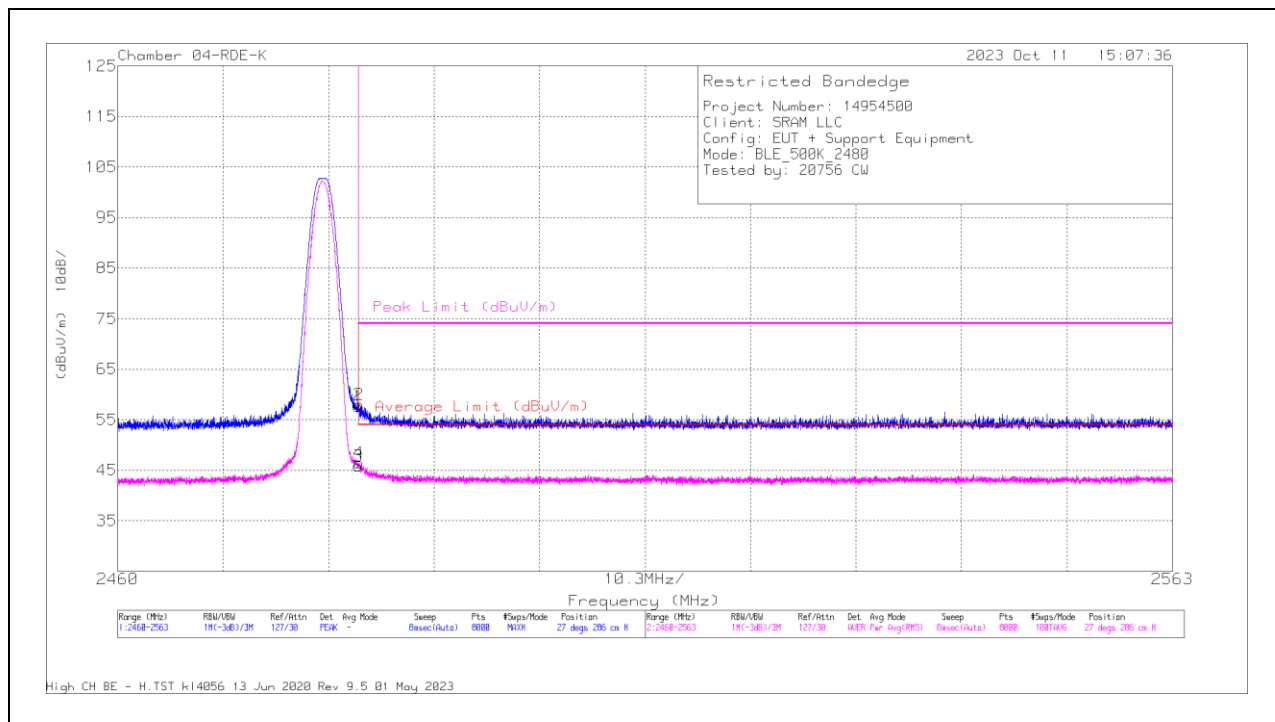
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	55.94	Pk	31.8	-34.5	53.24	-	-	74	-20.76	205	119	V
2	* 2382.92	58.54	Pk	31.8	-34.5	55.84	-	-	74	-18.16	205	119	V
3	* 2390	45.14	RMS	31.8	-34.5	42.44	54	-11.56	-	-	205	119	V
4	* 2388.893	46.2	RMS	31.8	-34.5	43.5	54	-10.5	-	-	205	119	V

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



**BANDEDGE (HIGH CHANNEL)**

**HORIZONTAL RESULT**

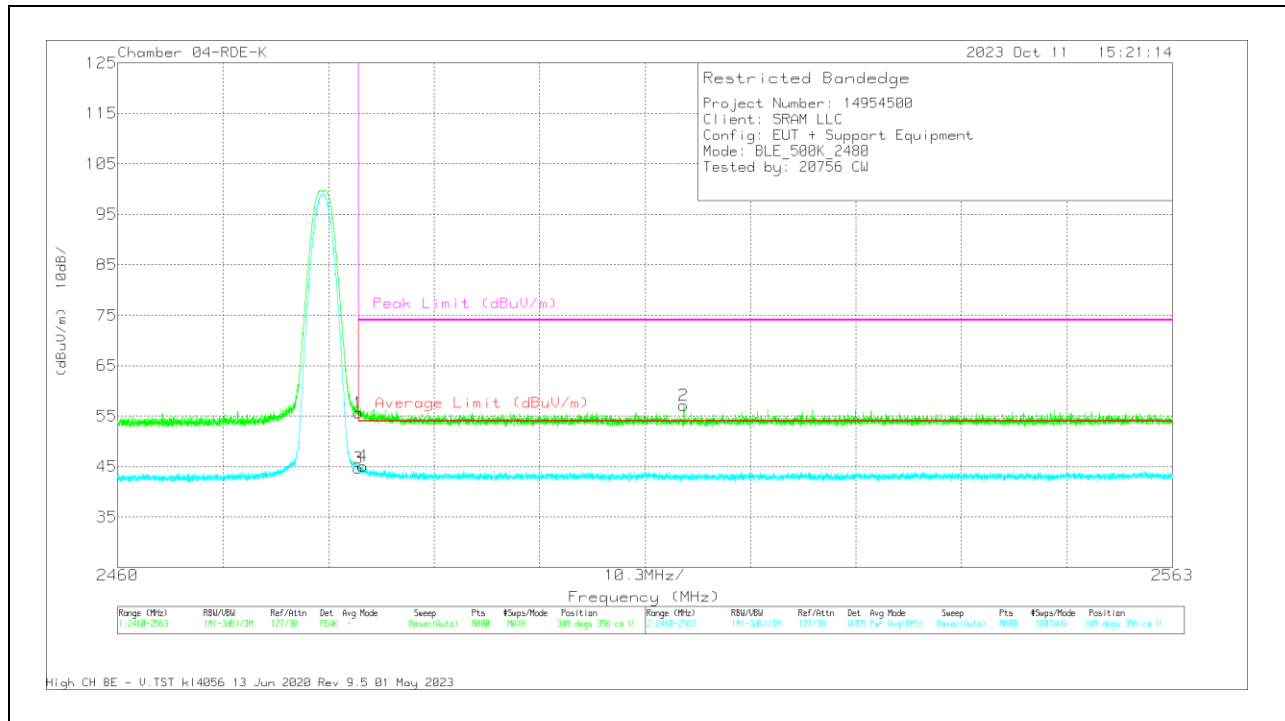


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	59.46	Pk	32.2	-34.1	57.56	-	-	74	-16.44	27	286	H
2	* 2483.552	59.85	Pk	32.2	-34.1	57.95	-	-	74	-16.05	27	286	H
3	* 2483.5	47.68	RMS	32.2	-34.1	45.78	54	-8.22	-	-	27	286	H
4	* 2483.539	48.32	RMS	32.2	-34.1	46.42	54	-7.58	-	-	27	286	H

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

### VERTICAL RESULT



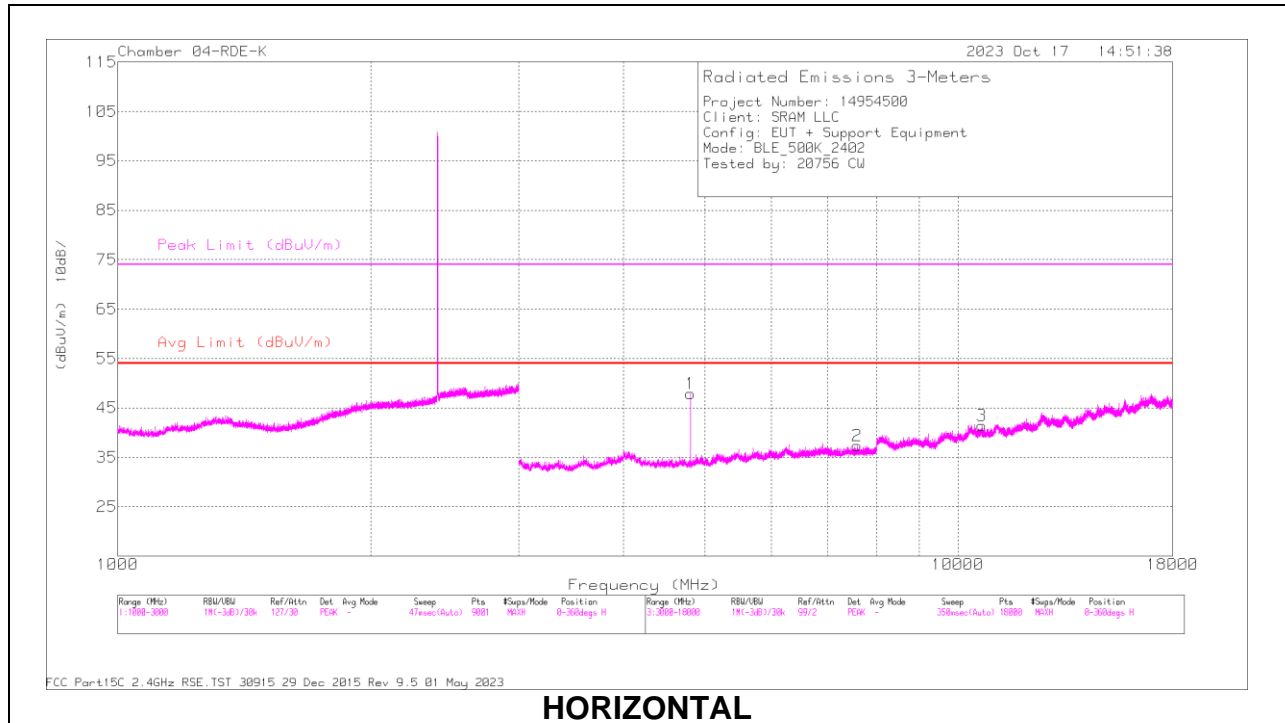
### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	57.57	Pk	32.2	-34.1	55.67	-	-	74	-18.33	348	356	V
2	2515.281	58.89	Pk	32.2	-34	57.09	-	-	74	-16.91	348	356	V
3	* 2483.5	46.59	RMS	32.2	-34.1	44.69	54	-9.31	-	-	348	356	V
4	* 2483.9	46.94	RMS	32.2	-34.1	45.04	54	-8.96	-	-	348	356	V

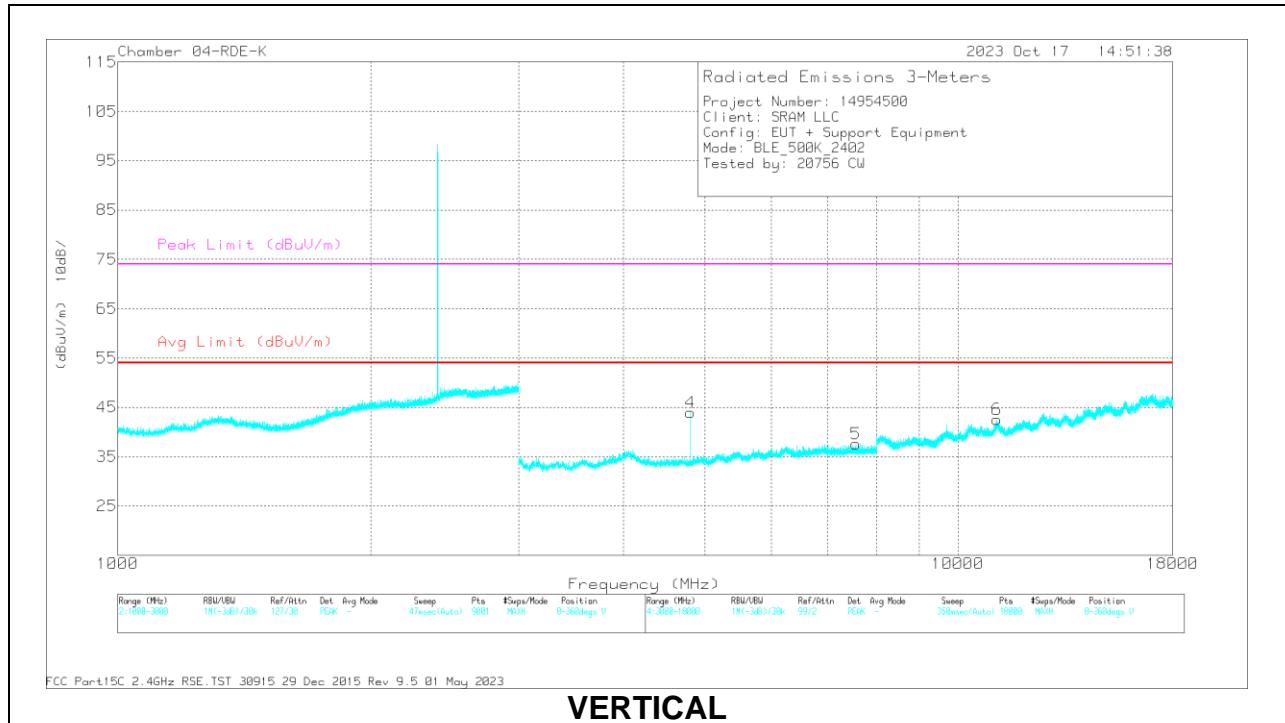
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 Pk - Peak detector  
 RMS - RMS detection

# HARMONICS AND SPURIOUS EMISSIONS

## LOW CHANNEL RESULTS



**HORIZONTAL**



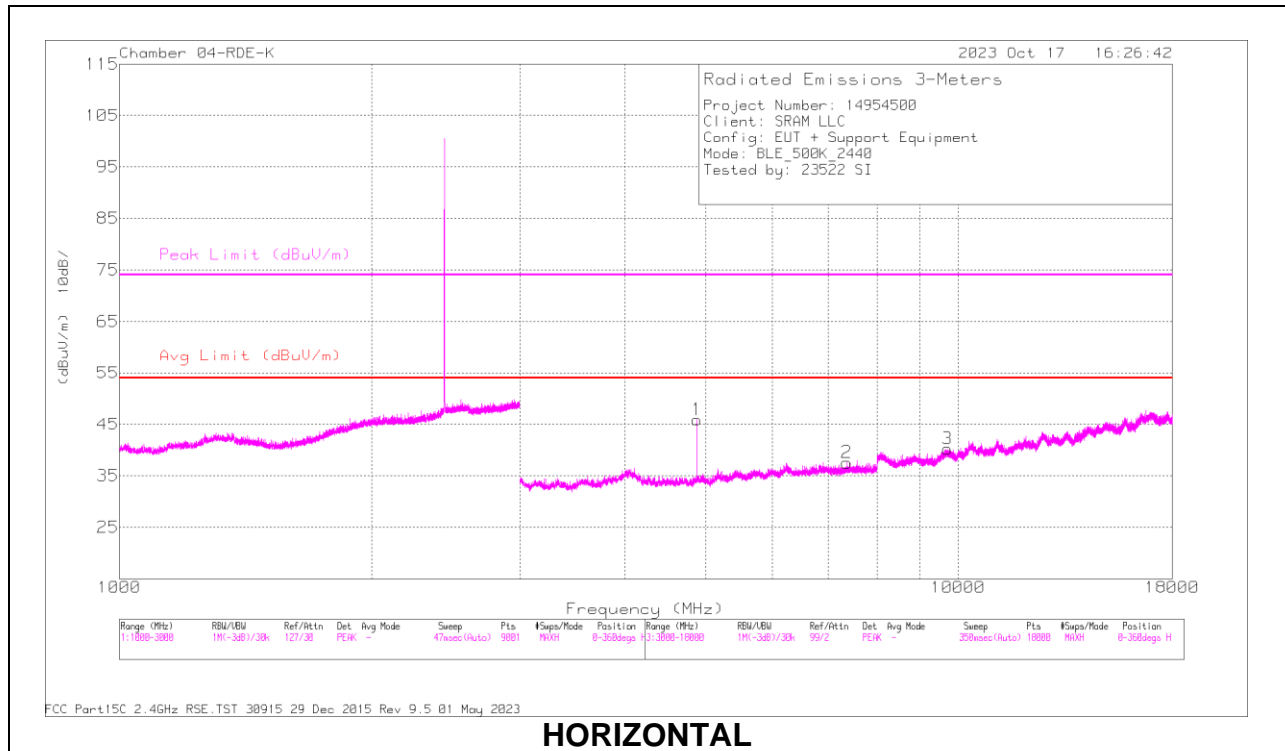
**VERTICAL**

**RADIATED EMISSIONS**

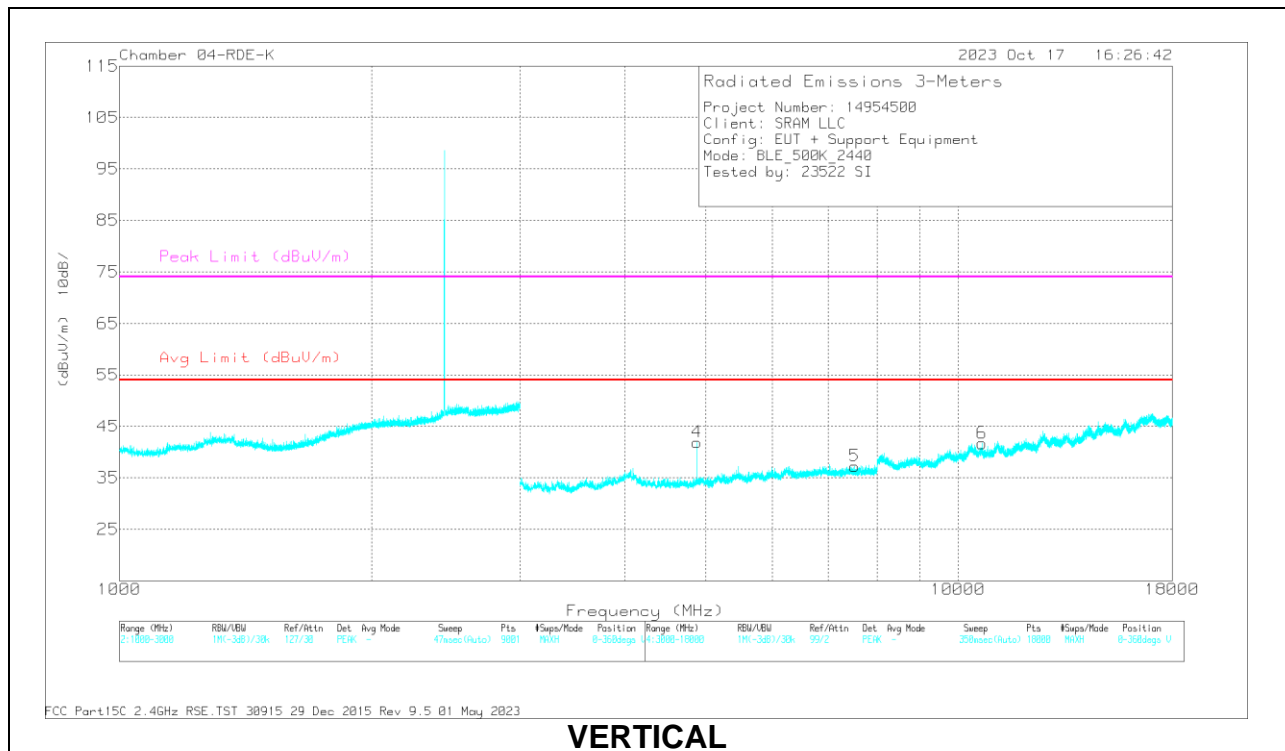
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4803.927	58.67	PK2	33.7	-40	52.37	-	-	74	-21.63	169	103	H
	* 4803.798	53.66	MAv1	33.7	-40	47.36	54	-6.64	-	-	169	103	H
2	* 7586.647	48.54	PK2	35.8	-37.4	46.94	-	-	74	-27.06	83	378	H
	* 7585.429	37	MAv1	35.8	-37.3	35.5	54	-18.5	-	-	83	378	H
3	* 10668.565	48.47	PK2	37.9	-35.4	50.97	-	-	74	-23.03	346	260	H
	* 10669.309	37.08	MAv1	37.9	-35.4	39.58	54	-14.42	-	-	346	260	H
4	* 4803.779	56.83	PK2	33.7	-40	50.53	-	-	74	-23.47	208	101	V
	* 4803.939	49.52	MAv1	33.7	-40	43.22	54	-10.78	-	-	208	101	V
5	* 7565.902	49.6	PK2	35.7	-37.3	48	-	-	74	-26	41	127	V
	* 7563.61	36.63	MAv1	35.7	-37.2	35.13	54	-18.87	-	-	41	127	V
6	* 11123.683	49.23	PK2	38	-35.4	51.83	-	-	74	-22.17	193	263	V
	* 11123.103	37.78	MAv1	38	-35.5	40.28	54	-13.72	-	-	193	263	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



### HORIZONTAL



### VERTICAL

**RADIATED EMISSIONS**

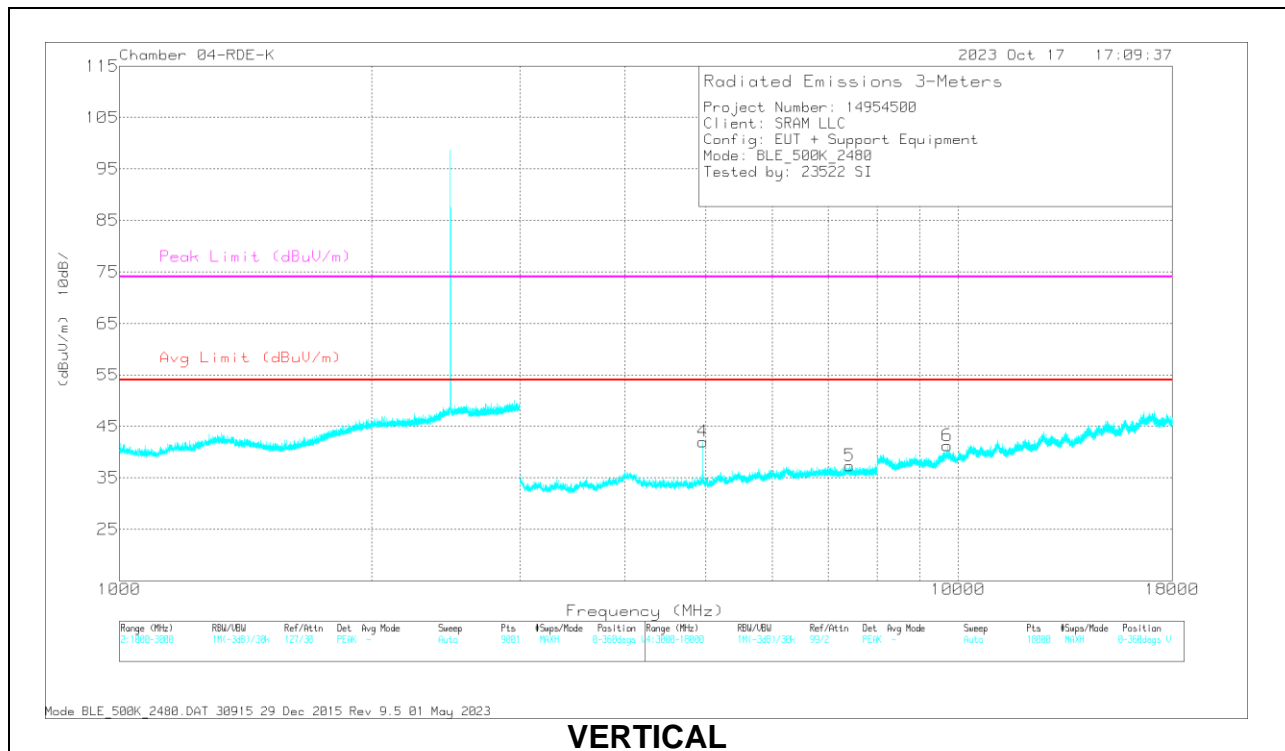
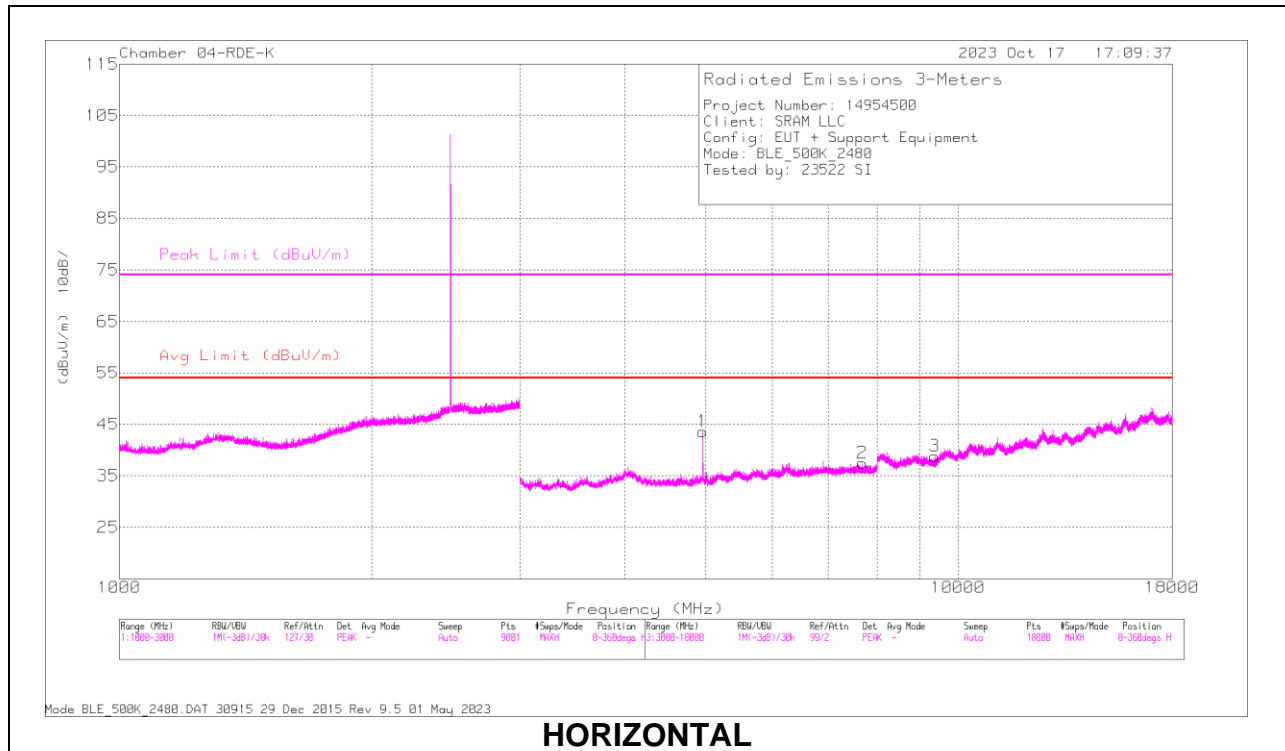
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4879.325	57.22	PK2	33.7	-39.9	51.02	-	-	74	-22.98	173	105	H
	* 4879.717	51.2	MAv1	33.7	-39.9	45	54	-9	-	-	173	105	H
2	* 7364.424	48.58	PK2	35.7	-37.2	47.08	-	-	74	-26.92	246	293	H
	* 7360.988	36.87	MAv1	35.7	-37.3	35.27	54	-18.73	-	-	246	293	H
3	9715.728	48.45	PK2	36.9	-35.9	49.45	-	-	-	-	351	224	H
4	* 4878.69	61.51	PK2	33.7	-39.9	55.31	-	-	74	-18.69	208	123	V
	* 4879.65	47.75	MAv1	33.7	-39.9	41.55	54	-12.45	-	-	208	123	V
5	* 7525.234	48.41	PK2	35.7	-37.3	46.81	-	-	74	-27.19	43	346	V
	* 7525.663	36.93	MAv1	35.7	-37.3	35.33	54	-18.67	-	-	43	346	V
6	* 10671.953	48.97	PK2	37.9	-35.4	51.47	-	-	74	-22.53	76	383	V
	* 10673.341	37.11	MAv1	37.9	-35.3	39.71	54	-14.29	-	-	76	383	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 (MHz)	Meter Reading (dBuV)	Det	223083 ACF 3m (dB/m)	Cbl/Amp (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4960.362	56.07	PK2	33.7	-39.8	49.97	-	-	74	-24.03	173	106	H
	* 4959.87	49.47	MAv1	33.7	-39.8	43.37	54	-10.63	-	-	173	106	H
2	* 7685.985	48.65	PK2	35.8	-37.3	47.15	-	-	74	-26.85	209	127	H
	* 7685.343	36.6	MAv1	35.8	-37.3	35.1	54	-18.9	-	-	209	127	H
3	* 9376.665	48.18	PK2	36.4	-36.1	48.48	-	-	74	-25.52	288	210	H
	* 9375.695	35.73	MAv1	36.4	-36.1	36.03	54	-17.97	-	-	288	210	H
4	* 4959.575	54.59	PK2	33.7	-39.8	48.49	-	-	74	-25.51	205	134	V
	* 4959.904	46.13	MAv1	33.7	-39.8	40.03	54	-13.97	-	-	205	134	V
5	* 7417.974	47.98	PK2	35.7	-37.2	46.48	-	-	74	-27.52	153	114	V
	* 7417.811	36.41	MAv1	35.7	-37.2	34.91	54	-19.09	-	-	153	114	V
6	9707.603	49.46	PK2	36.9	-35.9	50.46	-	-	-	-	179	349	V

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

PK2 - KDB558074 Method: Maximum Peak

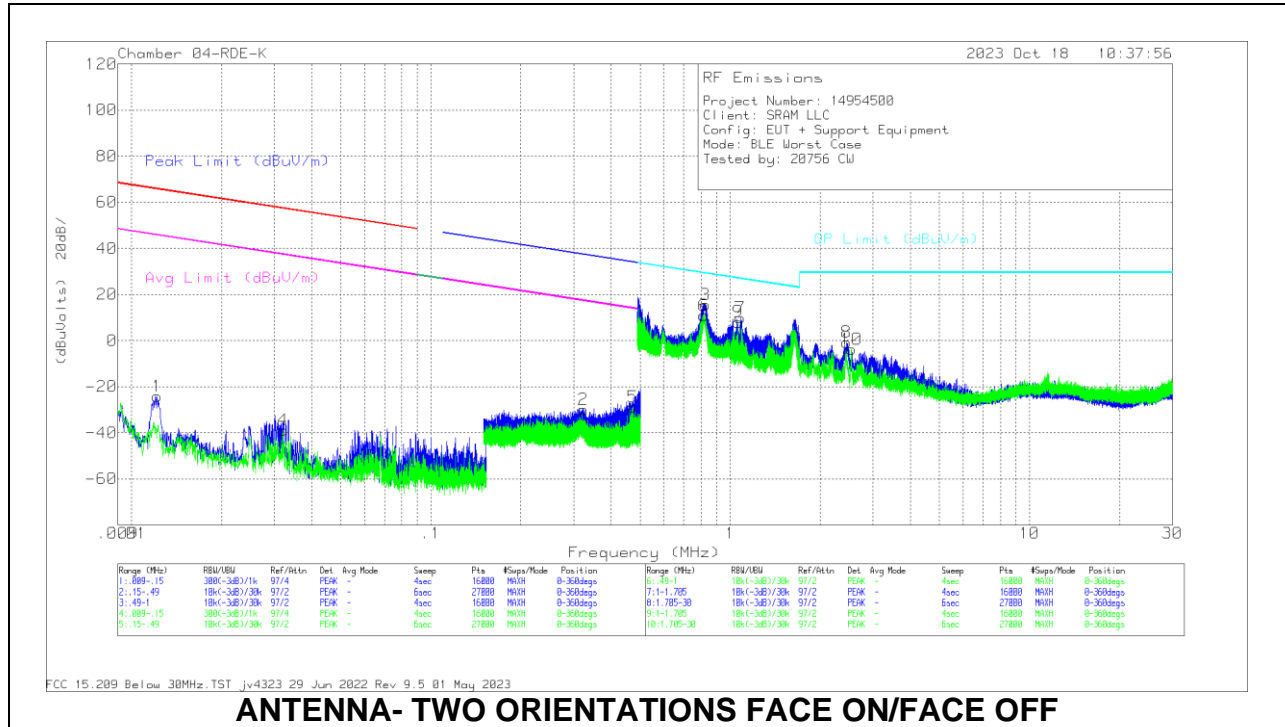
MAv1 - KDB558074 Option 1 Maximum RMS Average



### 10.3. WORST CASE BELOW 30MHz

#### 10.3.1. QUALCOMM RADIO

#### SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



#### Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E(ACF)	Amp/Cbl (dB)	Dist Corr 300m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Antenna Polarity
1	.0122	26.81	Pk	60.1	-31.1	-80	-24.19	65.87	-90.06	45.87	-70.06	0-360	0 deg
2	.3229	25.84	Pk	56.3	-32.1	-80	-29.96	37.43	-67.39	17.43	-47.39	0-360	0 deg
4	.0321	15.12	Pk	57.9	-32	-80	-38.98	57.47	-96.45	37.47	-76.45	0-360	90 degs
5	.4728	27.18	Pk	56.2	-32.2	-80	-28.82	34.11	-62.93	14.11	-42.93	0-360	90 degs

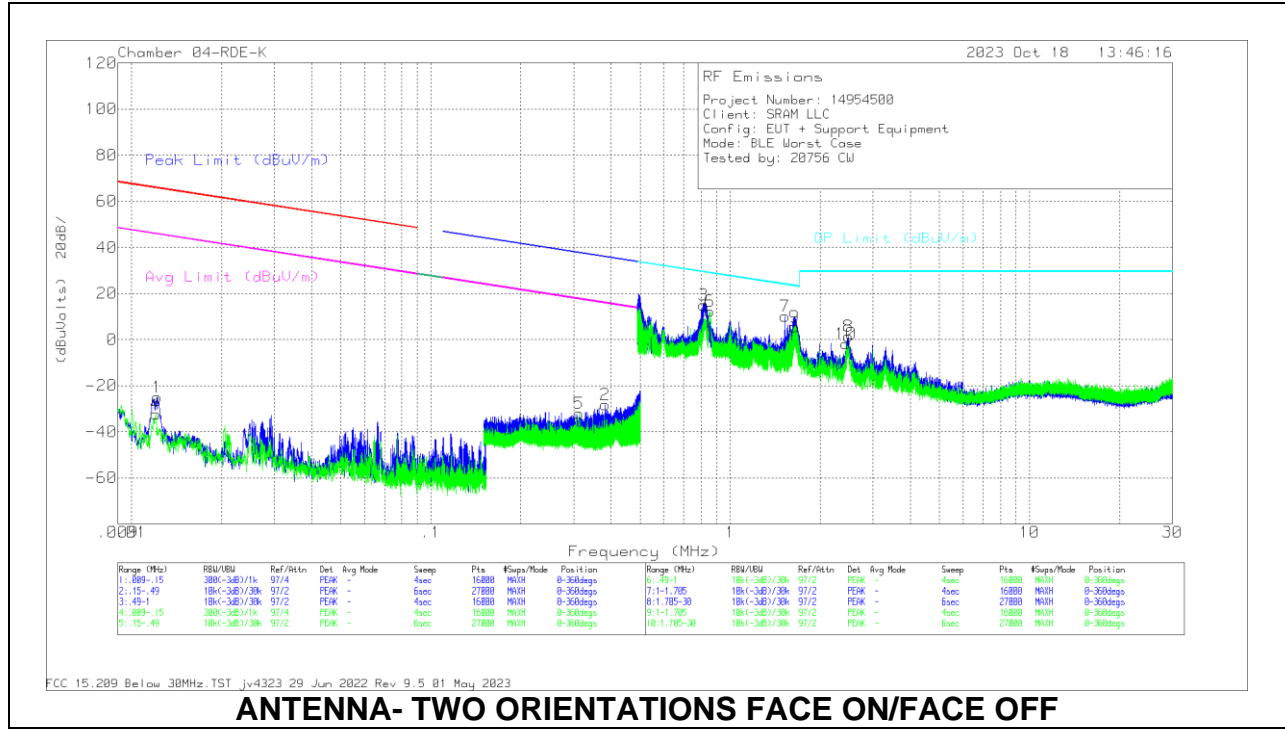
Pk - Peak detector

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E(ACF)	Amp/Cbl (dB)	Dist Corr 30m (dB) 40Log	Corrected Reading (dBuVolts)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Azimuth (Degs)
3	.8266	31.34	Pk	56.4	-32.2	-40	15.54	29.27	-13.73	0-360	0 deg
6	.8155	26.83	Pk	56.4	-32.2	-40	11.03	29.39	-18.36	0-360	90 degs
7	1.0807	35.58	Pk	46.4	-32.1	-40	9.88	26.95	-17.07	0-360	0 deg
8	2.4459	30.97	Pk	40.3	-31.9	-40	-.63	29.5	-30.13	0-360	0 deg
9	1.062	33.69	Pk	46.5	-32.1	-40	8.09	27.1	-19.01	0-360	90 degs
10	2.5371	28.17	Pk	40.1	-32	-40	-3.73	29.5	-33.23	0-360	90 degs

Pk - Peak detector

### 10.3.2. RIGHT NORDIC RADIO

#### SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



#### ANTENNA- TWO ORIENTATIONS FACE ON/FACE OFF

#### Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E(ACF)	Amp/Cbl (dB)	Dist Corr 300m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Antenna Polarity
1	.0122	26.09	Pk	60.1	-31.1	-80	-24.91	65.85	-90.76	45.85	-70.76	0-360	0 deg
2	.3824	27.62	PK	56.3	-32.1	-80	-28.18	35.96	-64.14	15.96	-44.14	0-360	0 deg
4	.0121	18.8	PK	60.1	-31.1	-80	-32.2	65.95	-98.15	45.95	-78.15	0-360	90 degs
5	.3122	23.83	Pk	56.3	-32.1	-80	-31.97	37.72	-69.69	17.72	-49.69	0-360	90 degs

Pk - Peak detector

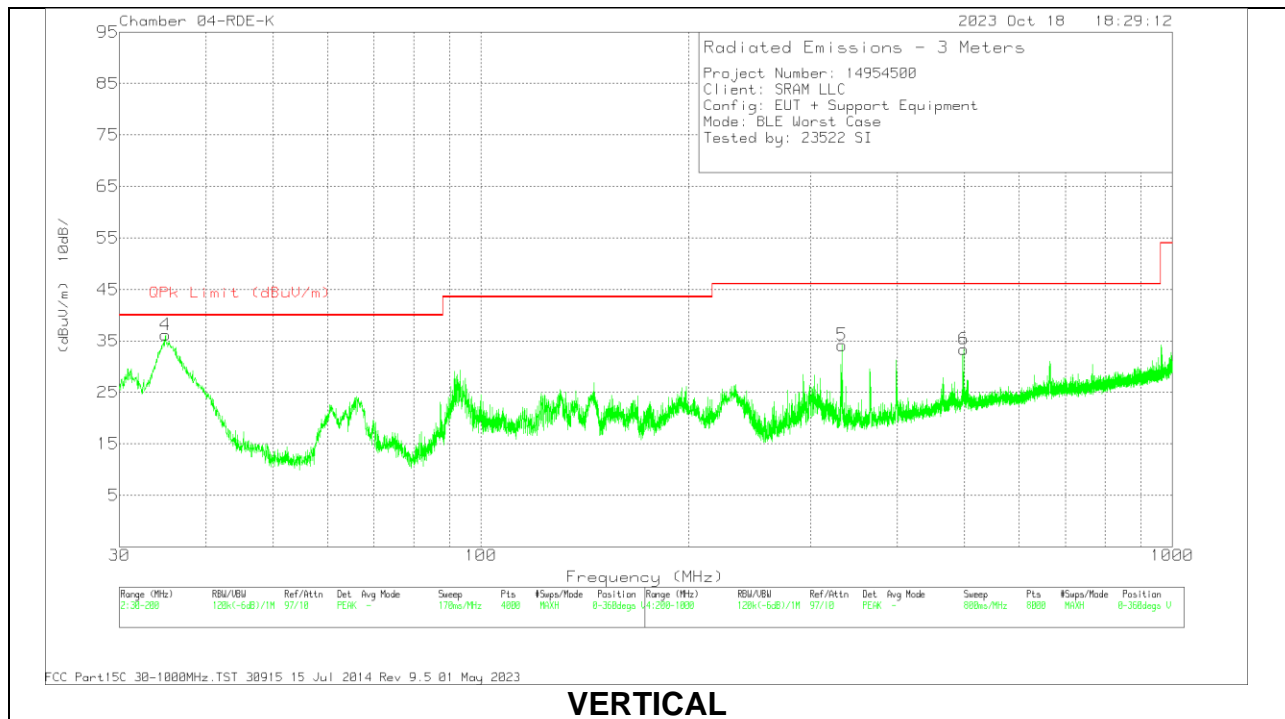
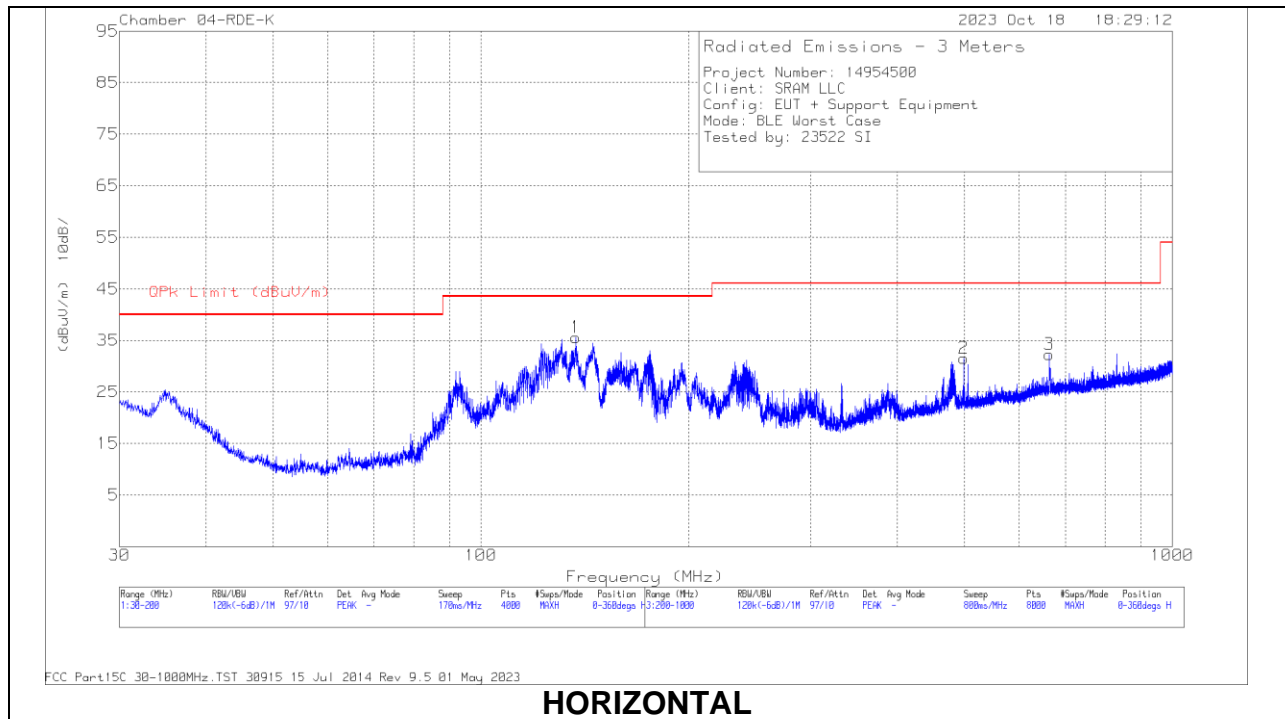
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E(ACF)	Amp/Cbl (dB)	Dist Corr 30m (dB) 40Log	Corrected Reading (dBuVolts)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Azimuth (Degs)
3	.8155	30.81	Pk	56.4	-32.2	-40	15.01	29.39	-14.38	0-360	0 deg
6	.8555	28.09	Pk	56.4	-32.2	-40	12.29	28.97	-16.68	0-360	90 degs
7	1.5224	38.12	Pk	44.1	-32	-40	10.22	23.98	-13.76	0-360	0 deg
8	2.4816	33.29	Pk	40.2	-32	-40	1.49	29.5	-28.01	0-360	0 deg
9	1.6425	34.07	Pk	43.4	-32	-40	5.47	23.32	-17.85	0-360	90 degs
10	2.4365	29.68	Pk	40.3	-31.9	-40	-1.92	29.5	-31.42	0-360	90 degs

Pk - Peak detector

## 10.4. WORST CASE BELOW 1 GHz

### 10.4.1. QUALCOMM RADIO

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



**Below 1GHz Data**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	232075 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 137.128	46.65	Pk	19.3	-30.4	35.55	43.52	-7.97	0-360	199	H
4	34.9738	44.36	Pk	23.1	-31.3	36.16	40	-3.84	0-360	100	V
	35.0057	40.01	Qp	23.1	-31.3	31.81	40	-8.19	223	125	V
2	499.539	36.73	Pk	23.6	-28.8	31.53	46.02	-14.49	0-360	299	H
3	663.76	34.75	Pk	25.5	-28	32.25	46.02	-13.77	0-360	99	H
5	* 333.017	43.67	Pk	19.8	-29.3	34.17	46.02	-11.85	0-360	99	V
6	499.239	38.6	Pk	23.6	-28.8	33.4	46.02	-12.62	0-360	99	V

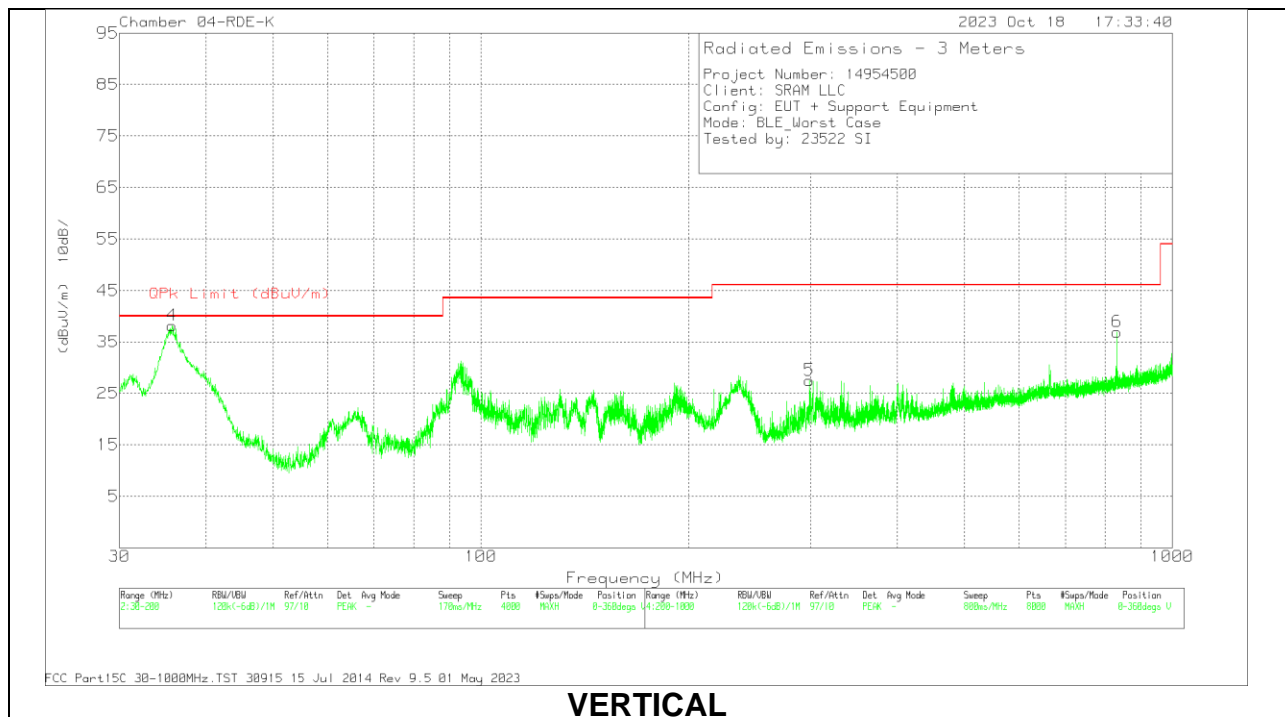
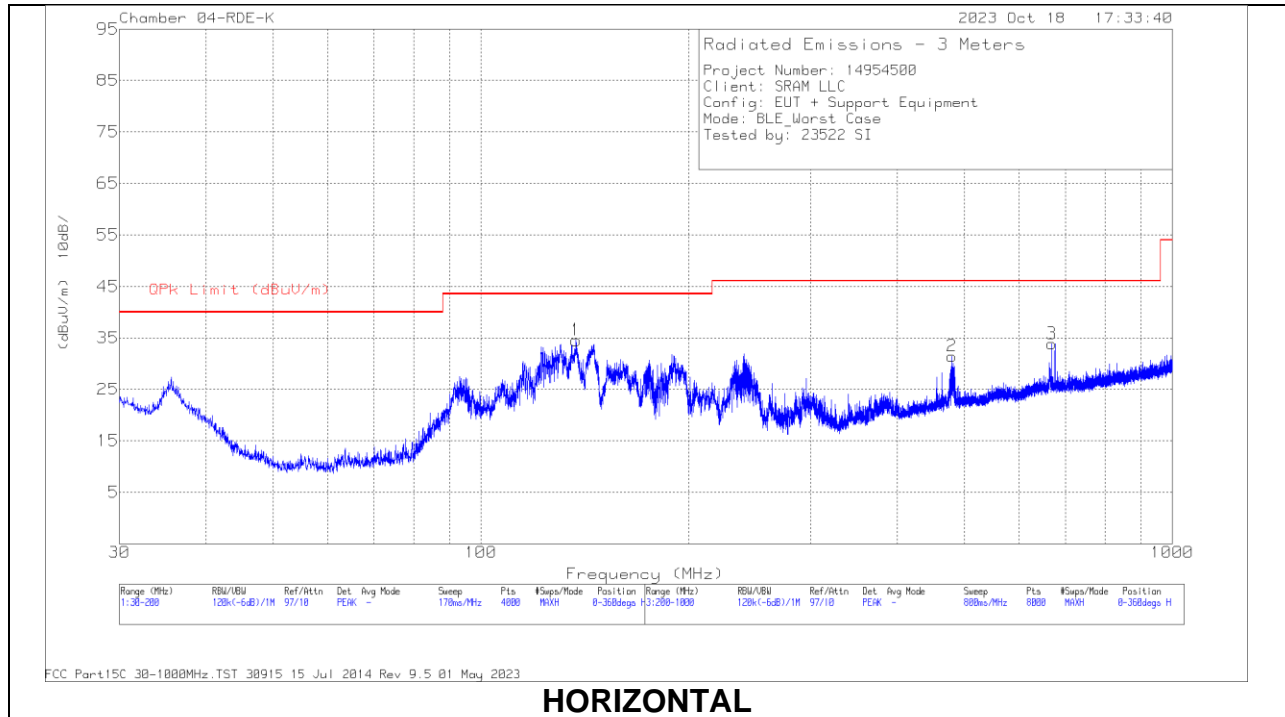
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Qp - Quasi-Peak detector

### 10.4.2. RIGHT NORDIC RADIO

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



**Below 1GHz Data**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	232075 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 137.255	45.62	Pk	19.3	-30.4	34.52	43.52	-9	0-360	199	H
4	35.7932	48.75	Pk	22.5	-31.3	39.95	40	-.05	201	108	V
	35.7932	43.38	Qp	22.5	-31.3	34.58	40	-5.42	201	108	V
2	480.036	36.85	Pk	23.5	-28.9	31.45	46.02	-14.57	0-360	199	H
3	668.961	36.45	Pk	25.5	-28.1	33.85	46.02	-12.17	0-360	100	H
5	298.613	37.7	Pk	19.3	-29.5	27.5	46.02	-18.52	0-360	199	V
6	831.482	36.85	Pk	27.4	-27.3	36.95	46.02	-9.07	0-360	199	V

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

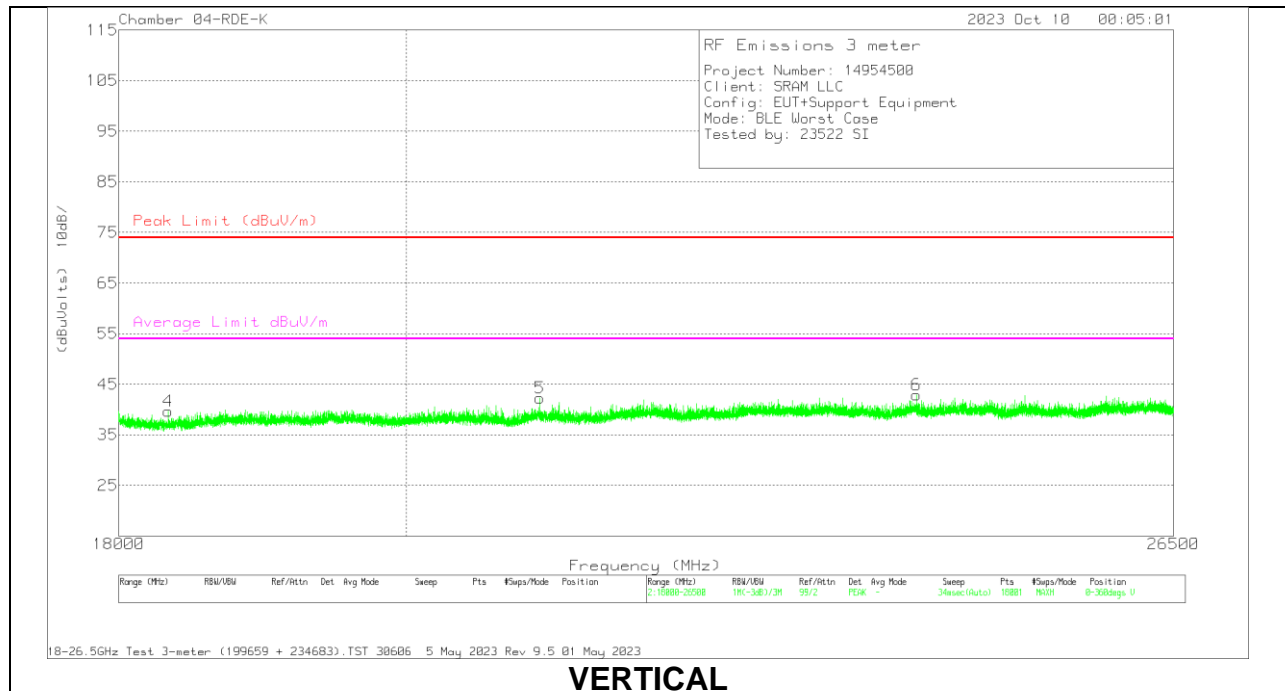
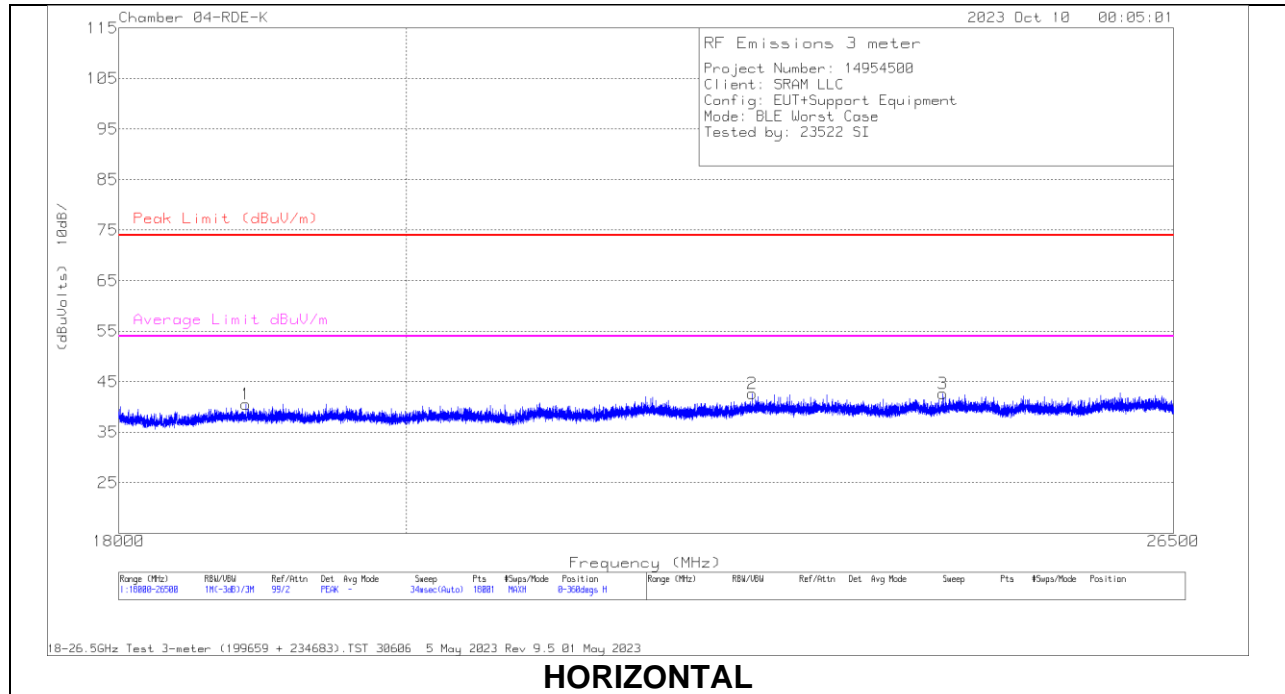
Pk - Peak detector

Qp - Quasi-Peak detector

## 10.5. WORST CASE 18-26 GHz

### 10.5.1. QUALCOMM RADIO

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



## 18 – 26GHz Data

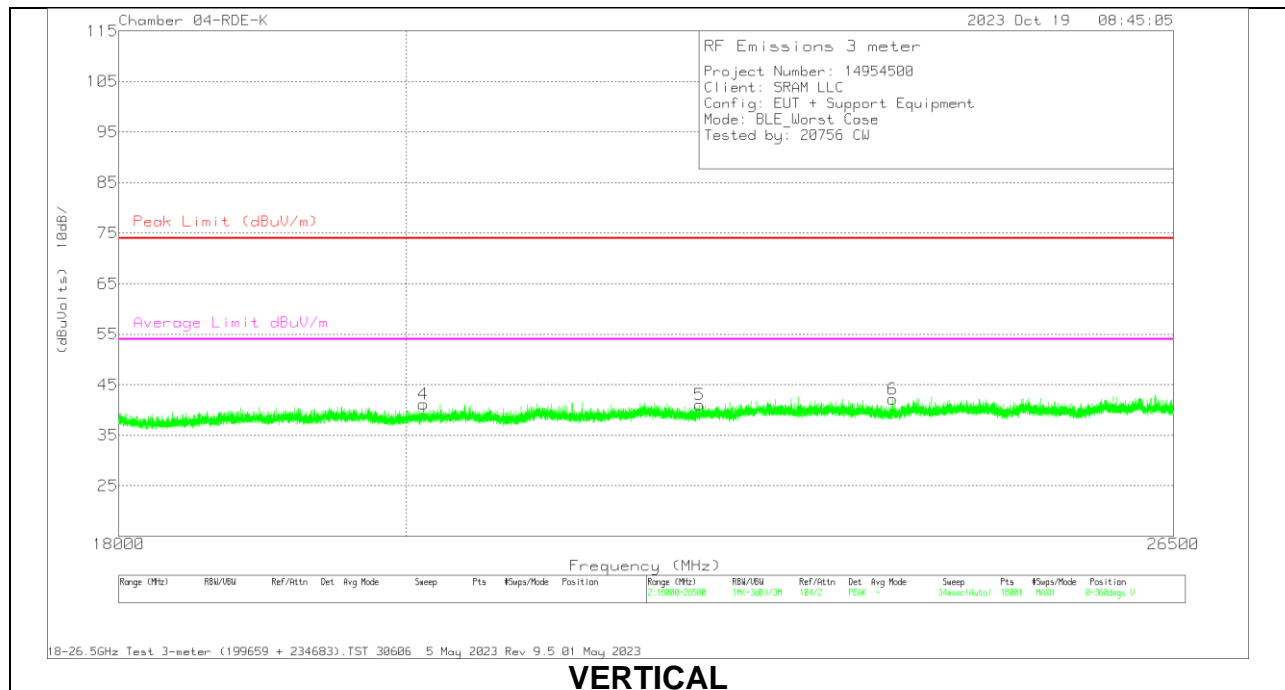
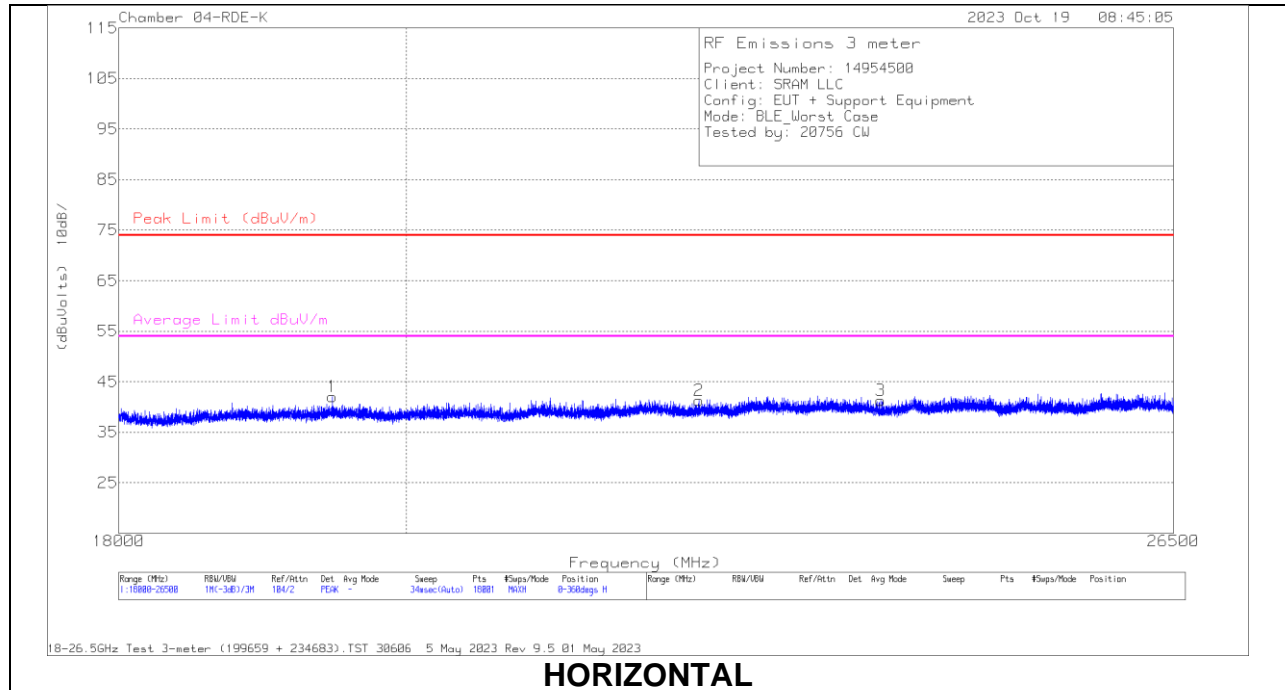
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Horn ACF (dB/m)	234683 Amp/Cbl (dB)	Cables (dB)	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit dBuV/m	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*18859.444	52.47	Pk	32.4	-62.6	18.3	40.57	74	-33.43	-	-	0-360	200	H
2	*22707.581	51.96	Pk	33.3	-62.5	19.9	42.66	74	-31.34	-	-	0-360	200	H
3	24349.497	50.83	Pk	33.8	-62.6	20.6	42.63	74	-31.37	-	-	0-360	200	H
4	*18329.611	52.63	Pk	32.2	-63.2	18	39.63	74	-34.37	-	-	0-360	101	V
5	*21004.749	51.22	Pk	33	-61.1	19.2	42.32	74	-31.68	-	-	0-360	200	V
6	24114.803	51.06	Pk	33.7	-62.4	20.5	42.86	74	-31.14	-	-	0-360	101	V

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



### 10.5.2. RIGHT NORDIC RADIO

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



### 18 – 26GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Horn ACF (dB/m)	234683 Amp/Cbl (dB)	Cables (dB)	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit dBuV/m	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 19468.138	53.7	Pk	32.6	-62.8	18.5	42	74	-32	-	-	0-360	199	H
2	* 22270.304	50.88	Pk	33.3	-62.6	19.7	41.28	74	-32.72	-	-	0-360	101	H
3	* 23804.081	49.78	Pk	33.6	-62.5	20.4	41.28	74	-32.72	-	-	0-360	101	H
4	* 20128.777	51.88	Pk	32.7	-62.2	18.8	41.18	74	-32.82	-	-	0-360	101	V
5	* 22271.72	50.59	Pk	33.3	-62.6	19.7	40.99	74	-33.01	-	-	0-360	200	V
6	* 23904.664	50.5	Pk	33.7	-62.5	20.4	42.1	74	-31.9	-	-	0-360	101	V

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

## 11. AC POWER LINE CONDUCTED EMISSIONS

### LIMITS

FCC §15.207 (a)  
ISED RSS-GEN, Section 8.8

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

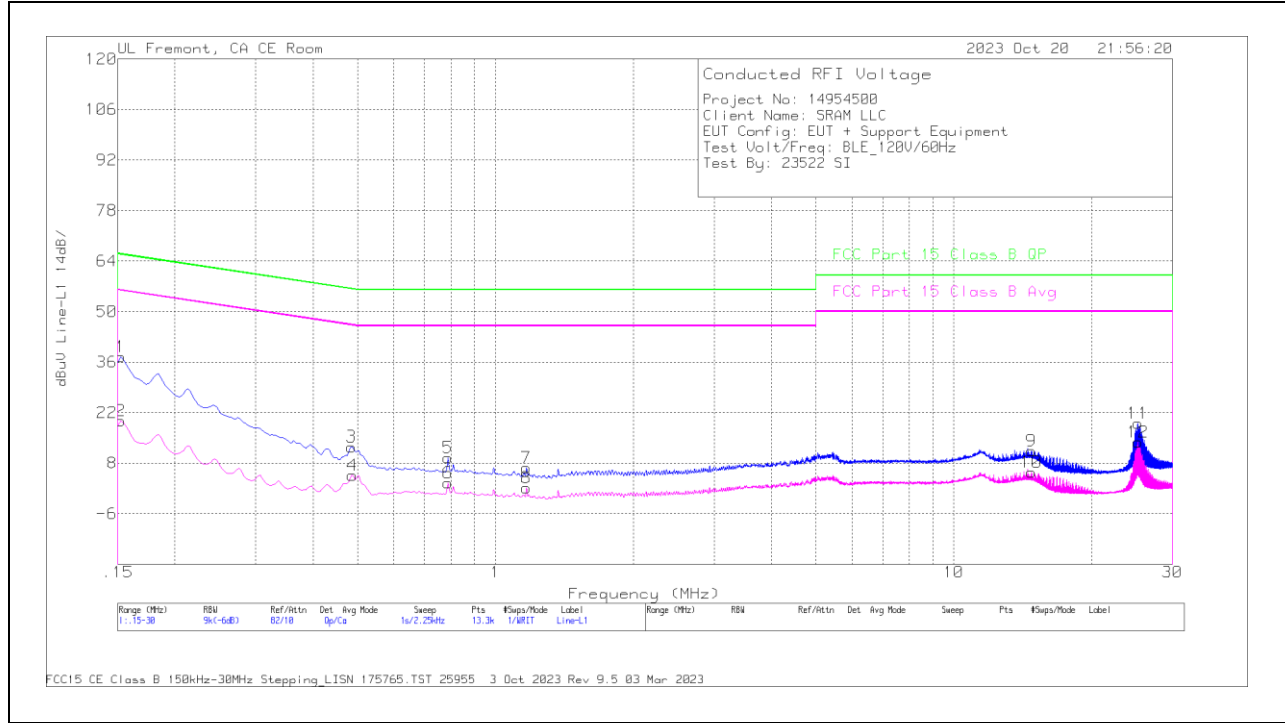
Line conducted data is recorded for both NEUTRAL and HOT lines.

### RESULTS

# 11.1. AC Power Line Norm

## 11.1.1. QUALCOMM RADIO

### LINE 1 RESULTS

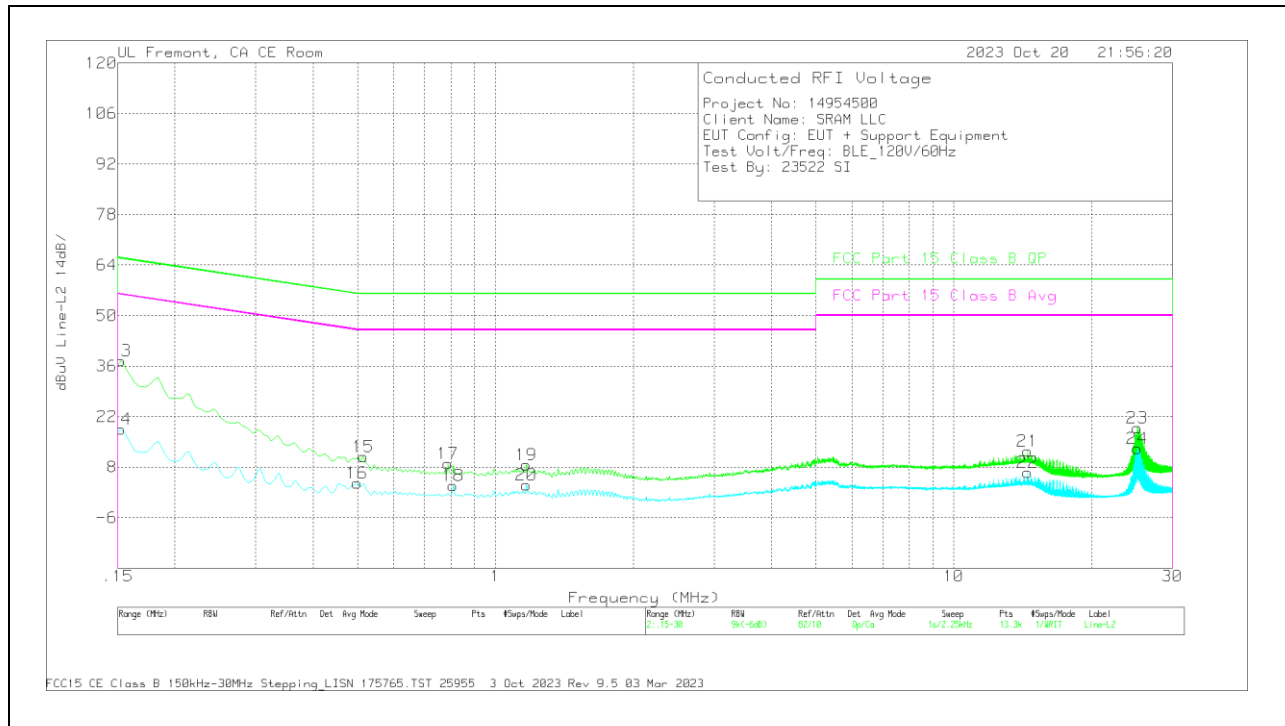


#### Trace Markers

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	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)Margin (dB)
1	.1523	27.92	Qp	0	0	9.5	37.42	65.88	-28.46	-	-
2	.1523	10.24	Ca	0	0	9.5	19.74	-	-	55.88	-36.14
3	.4853	3.24	Qp	0	0	9.3	12.54	56.25	-43.71	-	-
4	.4875	-4.59	Ca	0	0	9.3	4.71	-	-	46.21	-41.5
5	.789	.16	Qp	0	.1	9.3	9.56	56	-46.44	-	-
6	.789	-6.88	Ca	0	.1	9.3	2.52	-	-	46	-43.48
7	1.1693	-2.83	Qp	0	.1	9.4	6.67	56	-49.33	-	-
8	1.1693	-8.4	Ca	0	.1	9.4	1.1	-	-	46	-44.9
9	14.7638	1.66	Qp	.1	.2	9.4	11.36	60	-48.64	-	-
10	14.7638	-4.16	Ca	.1	.2	9.4	5.54	-	-	50	-44.46
11	25.2623	9.21	Qp	.2	.3	9.4	19.11	60	-40.89	-	-
12	25.197	3.97	Ca	.2	.3	9.4	13.87	-	-	50	-36.13

Qp - Quasi-Peak detector  
 Ca - CISPR average detection

### LINE 2 RESULTS



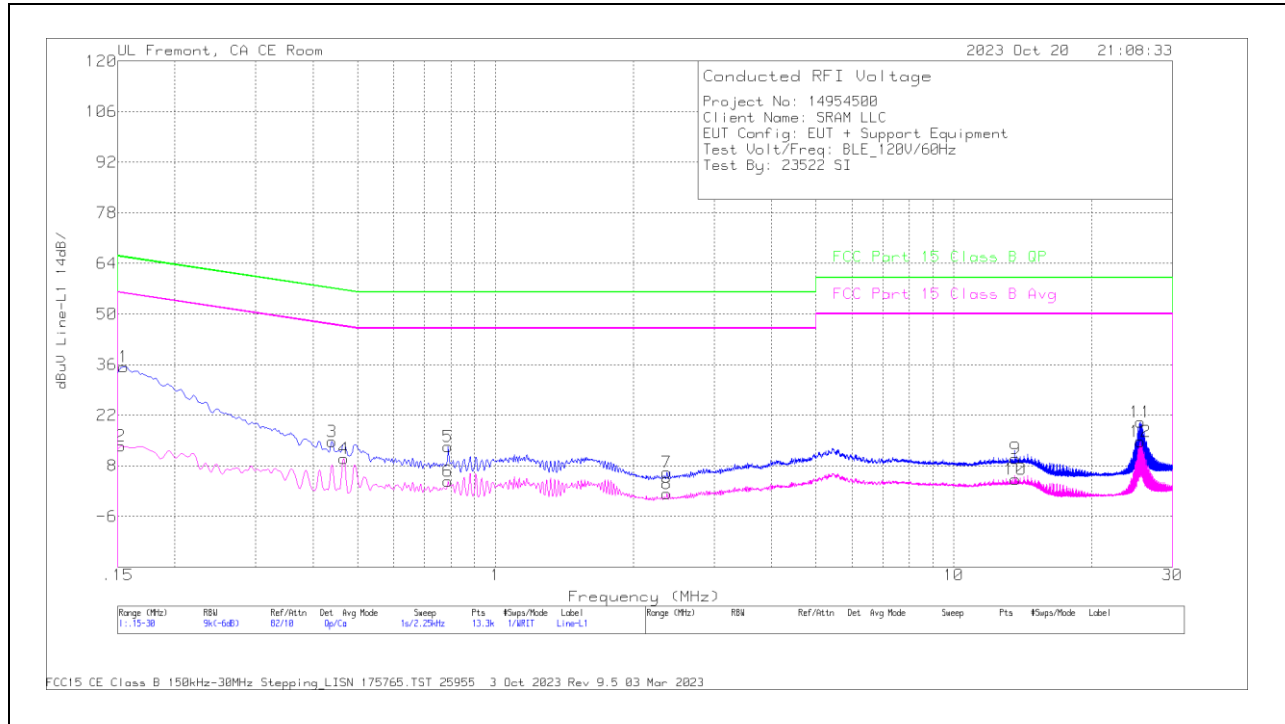
#### Trace Markers

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	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)Margin (dB)
13	.1523	28.02	Qp	0	0	9.5	37.52	65.88	-28.36	-	-
14	.1523	9.11	Ca	0	0	9.5	18.61	-	-	55.88	-37.27
15	.5145	1.65	Qp	0	0	9.3	10.95	56	-45.05	-	-
16	.4988	-5.71	Ca	0	0	9.3	3.59	-	-	46.02	-42.43
17	.789	-.39	Qp	0	0	9.3	8.91	56	-47.09	-	-
18	.8093	-6.43	Ca	0	0	9.3	2.87	-	-	46	-43.13
19	1.1693	-.98	Qp	0	.2	9.4	8.62	56	-47.38	-	-
20	1.1693	-6.49	Ca	0	.2	9.4	3.11	-	-	46	-42.89
21	14.4983	2.69	Qp	.1	.2	9.4	12.39	60	-47.61	-	-
22	14.4983	-3.19	Ca	.1	.2	9.4	6.51	-	-	50	-43.49
23	25.1295	9.05	Qp	.2	.3	9.4	18.95	60	-41.05	-	-
24	25.1295	3.24	Ca	.2	.3	9.4	13.14	-	-	50	-36.86

Qp - Quasi-Peak detector  
 Ca - CISPR average detection

### 11.1.2. RIGHT NORDIC RADIO

### LINE 1 RESULTS

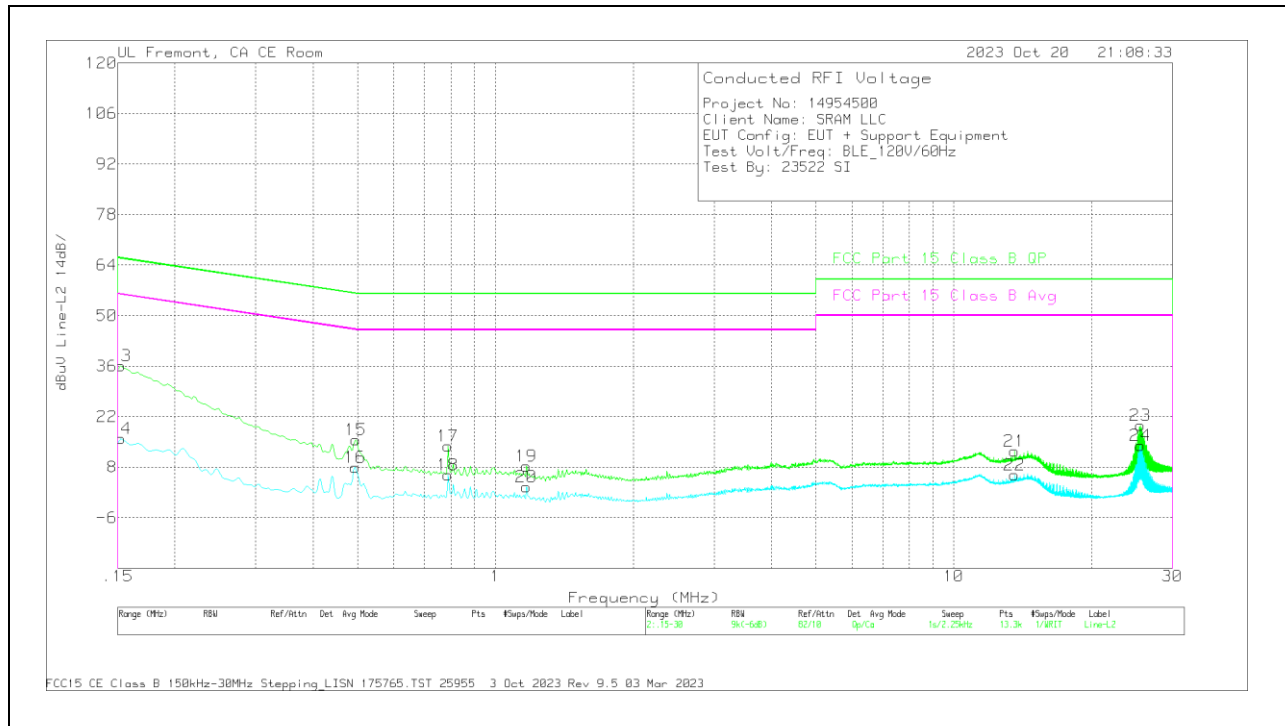


#### Trace Markers

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	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)Margin (dB)
1	.1545	25.96	Qp	0	0	9.5	35.46	65.75	-30.29	-	-
2	.1523	3.96	Ca	0	0	9.5	13.46	-	-	55.88	-42.42
3	.4403	5.3	Qp	0	.1	9.3	14.7	57.06	-42.36	-	-
4	.4673	.63	Ca	0	.1	9.3	10.03	-	-	46.56	-36.53
5	.789	3.87	Qp	0	.1	9.3	13.27	56	-42.73	-	-
6	.789	-5.67	Ca	0	.1	9.3	3.73	-	-	46	-42.27
7	2.3663	-3.25	Qp	0	.1	9.4	6.25	56	-49.75	-	-
8	2.3663	-9.17	Ca	0	.1	9.4	.33	-	-	46	-45.67
9	13.632	.34	Qp	.1	.2	9.4	10.04	60	-49.96	-	-
10	13.632	-5.46	Ca	.1	.2	9.4	4.24	-	-	50	-45.76
11	25.53	10.12	Qp	.2	.3	9.5	20.12	60	-39.88	-	-
12	25.53	4.72	Ca	.2	.3	9.5	14.72	-	-	50	-35.28

Qp - Quasi-Peak detector  
 Ca - CISPR average detection

### LINE 2 RESULTS



#### Trace Markers

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	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)Margin (dB)
13	.1523	26.56	Qp	0	0	9.5	36.06	65.88	-29.82	-	-
14	.1523	6.45	Ca	0	0	9.5	15.95	-	-	55.88	-39.93
15	.4965	6.31	Qp	0	0	9.3	15.61	56.06	-40.45	-	-
16	.4943	-1.38	Ca	0	0	9.3	7.92	-	-	46.1	-38.18
17	.789	4.56	Qp	0	0	9.3	13.86	56	-42.14	-	-
18	.789	-3.51	Ca	0	0	9.3	5.79	-	-	46	-40.21
19	1.1693	-1.33	Qp	0	.2	9.4	8.27	56	-47.73	-	-
20	1.1693	-7.06	Ca	0	.2	9.4	2.54	-	-	46	-43.46
21	13.56	2.69	Qp	.1	.2	9.5	12.49	60	-47.51	-	-
22	13.56	-3.93	Ca	.1	.2	9.5	5.87	-	-	50	-44.13
23	25.53	9.5	Qp	.2	.3	9.5	19.5	60	-40.5	-	-
24	25.53	4.04	Ca	.2	.3	9.5	14.04	-	-	50	-35.96

Qp - Quasi-Peak detector  
 Ca - CISPR average detection