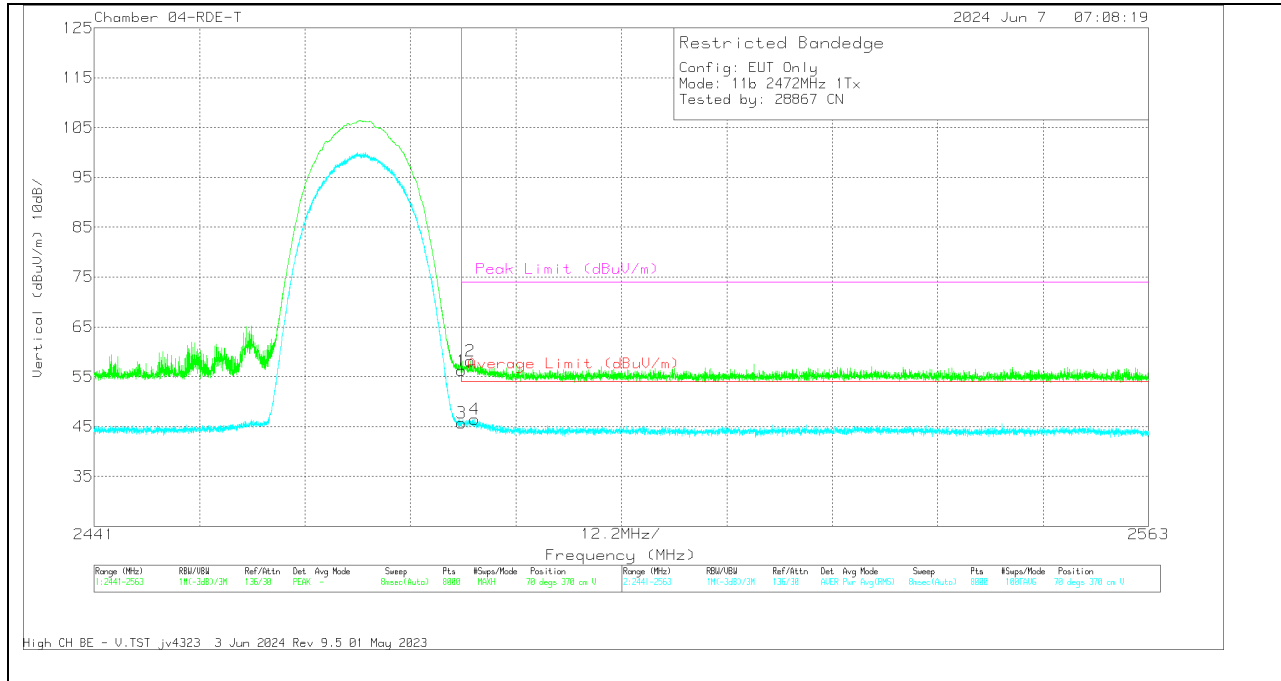


VERTICAL RESULT

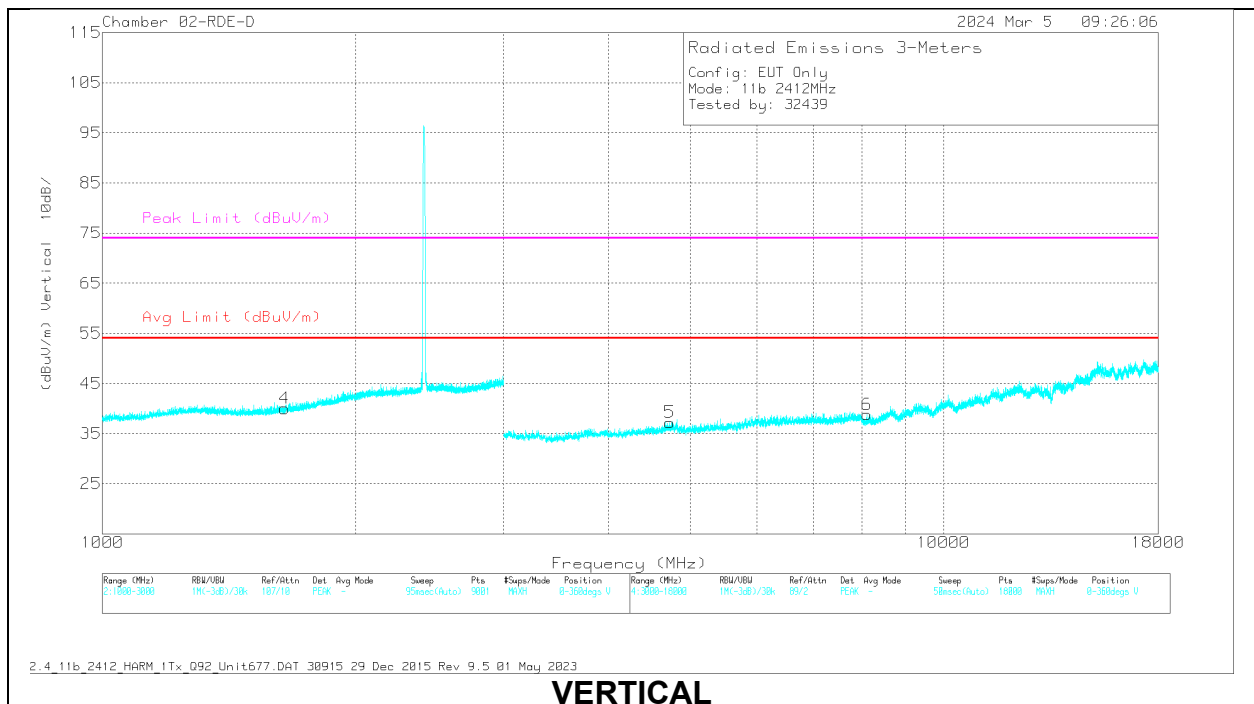
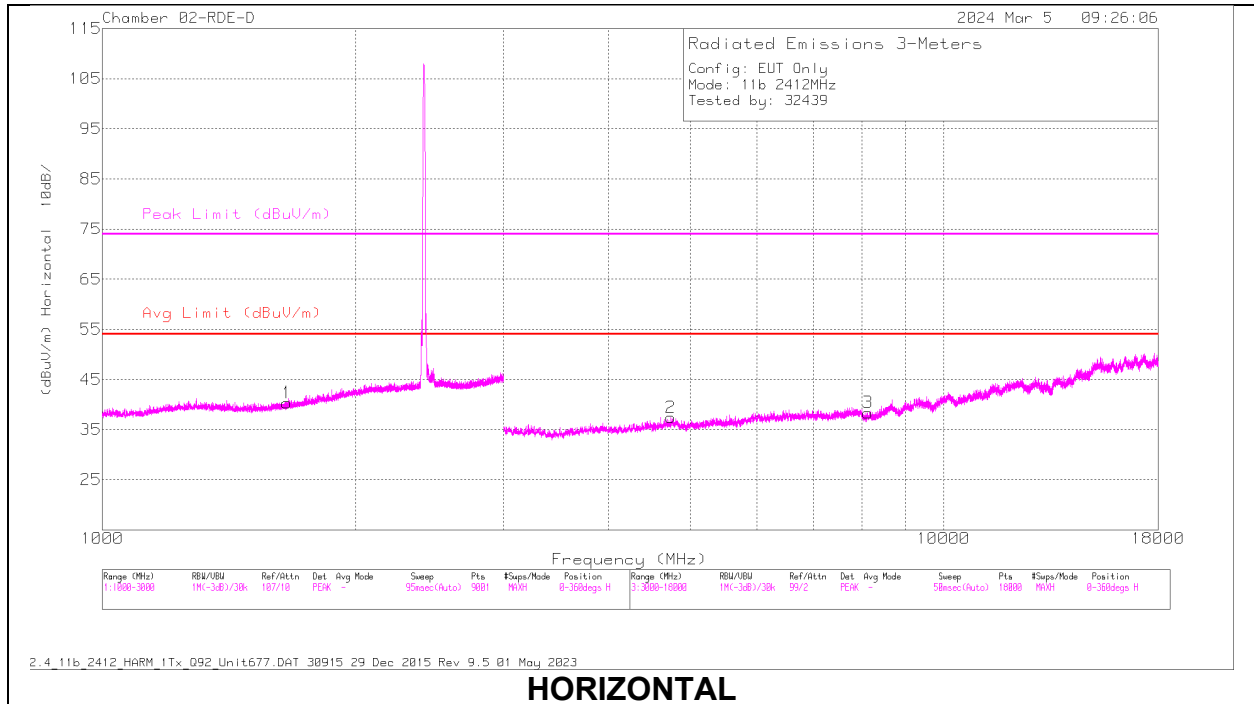


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	61.69	Pk	33.4	0	-38.87	56.22	-	-	74	-17.78	70	370	V
2	* 2484.529	63.58	Pk	33.4	0	-38.84	58.14	-	-	74	-15.86	70	370	V
3	* 2483.5	51.18	RMS	33.4	0	-38.87	45.71	54	-8.29	-	-	70	370	V
4	* 2485.017	51.84	RMS	33.4	0	-38.79	46.45	54	-7.55	-	-	70	370	V

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

Pk - Peak detector

RMS - RMS detection

10.1.2. 802.11b ANT 4, HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL, CH 1 RESULTS**

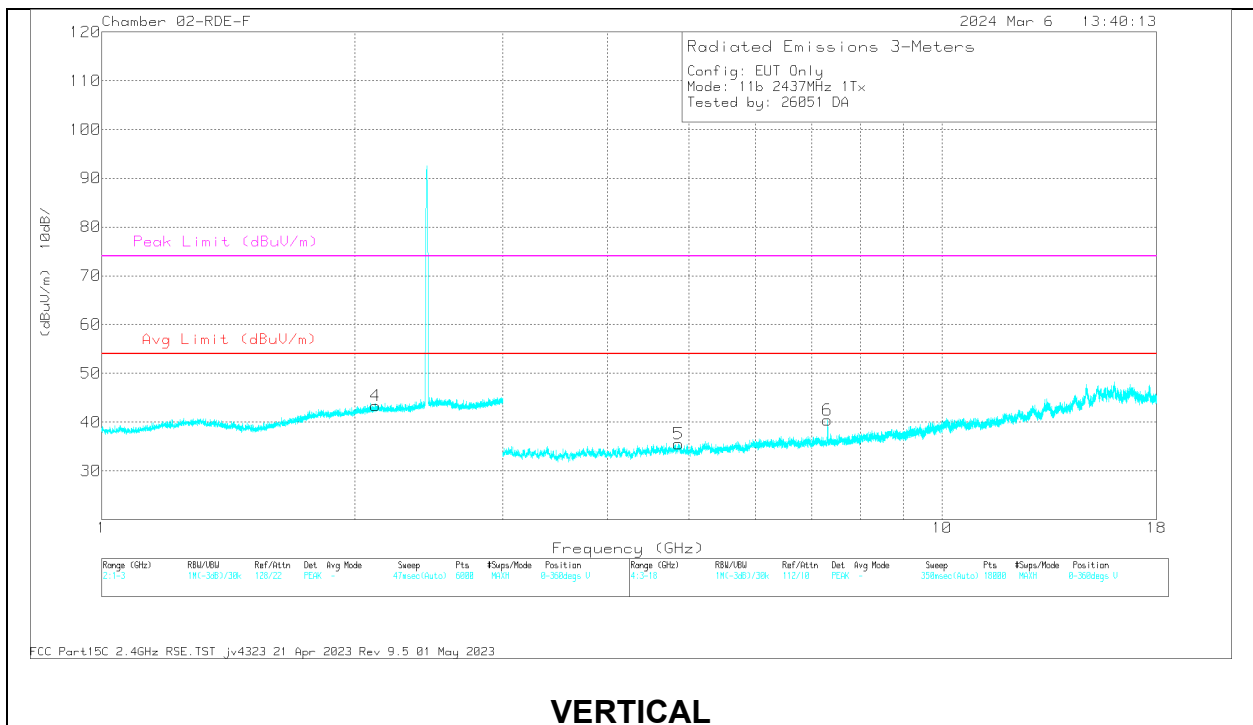
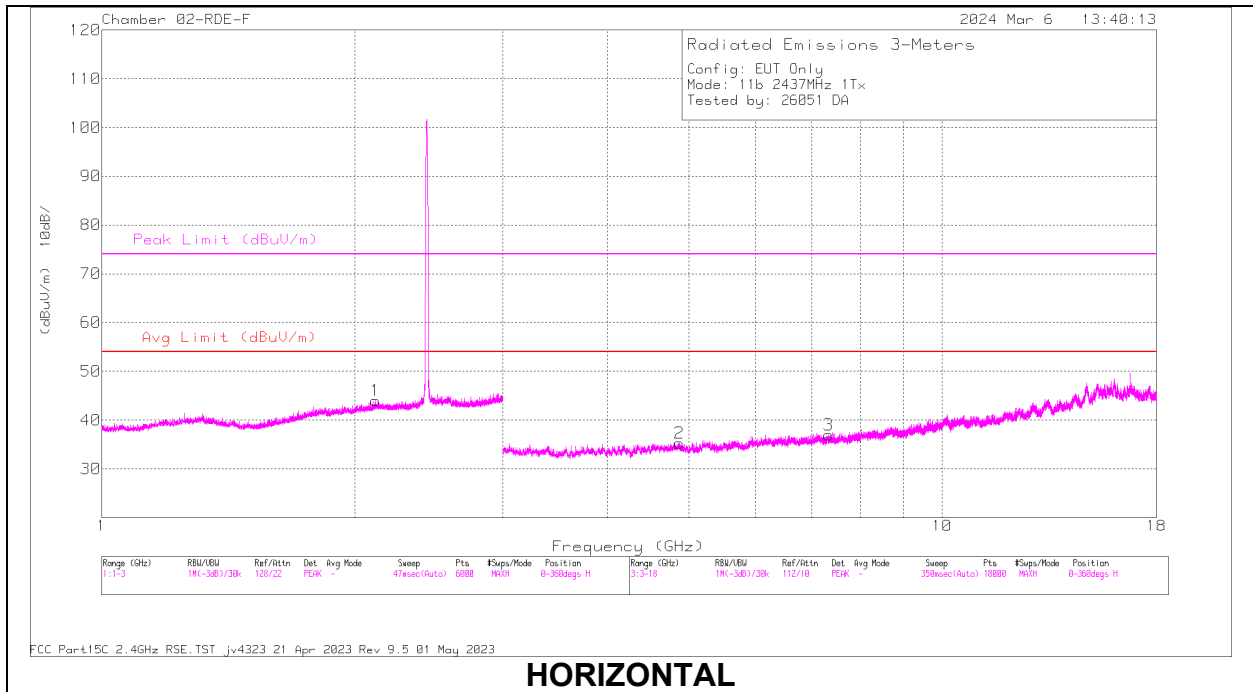
RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF(dB/m)	Amp/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)	Polarization
2	* 4741.892	37.53	PK2	34	-25.1	0	46.43	-	-	74	-27.57	249	387	H
	* 4742.59	26.06	MAv1	34	-25.1	0	34.96	54	-19.04	-	-	249	387	H
3	* 8126.048	34.65	PK2	35.8	-22.1	0	48.35	-	-	74	-25.65	55	139	H
	* 8125.426	23.08	MAv1	35.8	-22.2	0	36.68	54	-17.32	-	-	55	139	H
5	* 4726.353	38.16	PK2	34	-25.4	0	46.76	-	-	74	-27.24	192	162	V
	* 4728.076	28.14	MAv1	34	-25.4	0	34.74	54	-19.26	-	-	192	162	V
6	* 8110.037	35.02	PK2	35.8	-22.5	0	48.32	-	-	74	-25.68	22	225	V
	* 8109.165	22.78	MAv1	35.8	-22.5	0	36.08	54	-17.92	-	-	22	225	V
4	1647.356	42.7	PK2	28.7	-20.4	0	51	-	-	-	-	240	373	V
	1650.339	30.4	MAv1	28.8	-20.5	0	38.7	-	-	-	-	240	373	V
1	1655.456	42.22	PK2	28.8	-20.4	0	50.62	-	-	-	-	184	214	H
	1655.907	30.55	MAv1	28.8	-20.5	0	38.85	-	-	-	-	184	214	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS

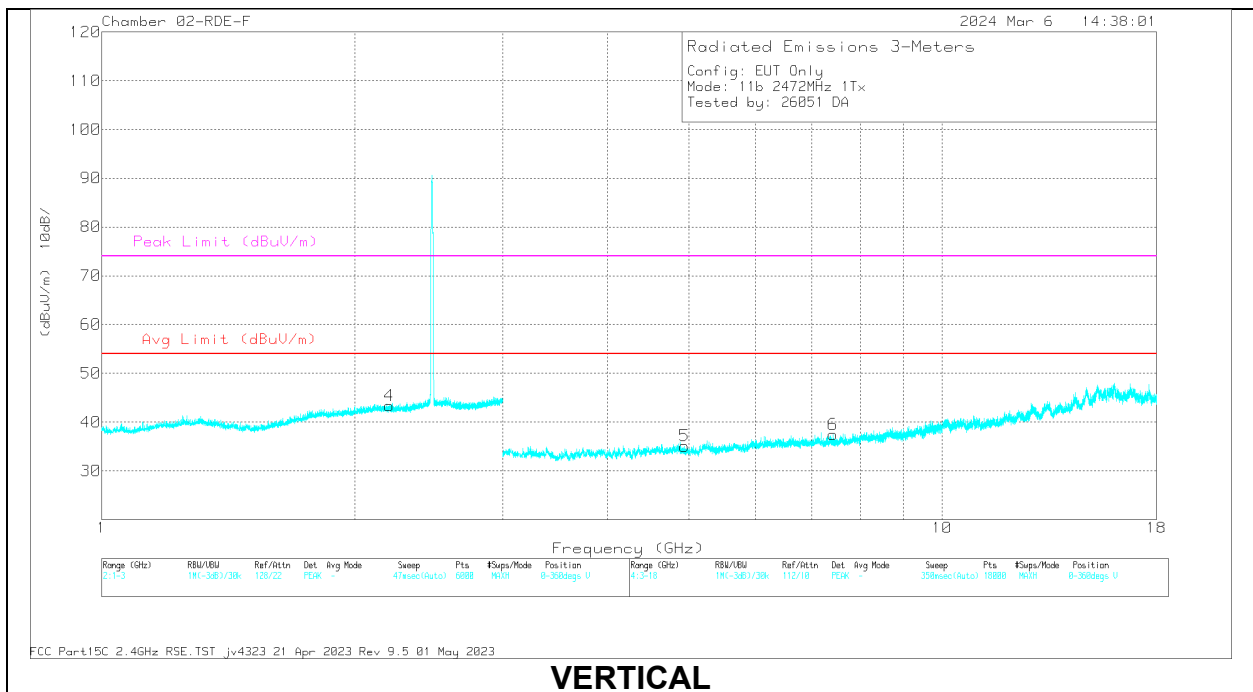
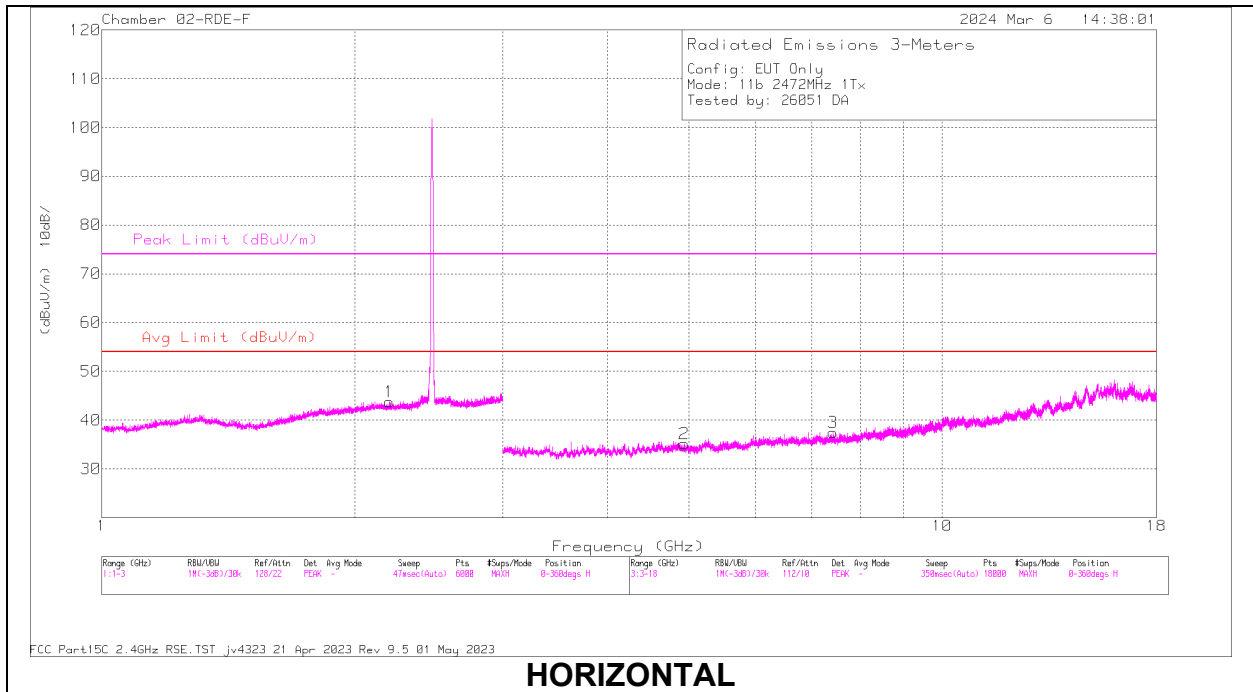
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m) 3mH	Amp/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
2	* 4.870077	57.2	PK2	33.9	-45.9	0	45.2	-	-	74	-28.8	360	200	H
2	* 4.869944	45.36	MAv1	33.9	-45.9	0	33.36	54	-20.64	-	-	360	200	H
3	* 7.338526	55.07	PK2	35.6	-44.1	0	46.57	-	-	74	-27.43	150	298	H
3	* 7.345821	43.43	MAv1	35.6	-44	0	35.03	54	-18.97	-	-	150	298	H
5	* 4.859229	57.42	PK2	34	-45.8	0	45.62	-	-	74	-28.38	360	101	V
5	* 4.858387	45.45	MAv1	34	-45.8	0	33.65	54	-20.35	-	-	360	101	V
6	* 7.312174	56.9	PK2	35.6	-44.3	0	48.2	-	-	74	-25.8	347	101	V
6	* 7.310071	46.69	MAv1	35.6	-44.3	0	37.99	54	-16.01	-	-	347	101	V
4	2.117194	48.73	MAv1	31.6	-38.7	0	41.63	-	-	-	-	360	200	V
1	2.118069	60.14	PK2	31.6	-38.7	0	53.04	-	-	-	-	360	200	H
1	2.118358	48.76	MAv1	31.6	-38.7	0	41.66	-	-	-	-	360	200	H
4	2.119831	60.4	PK2	31.6	-38.6	0	53.4	-	-	-	-	360	200	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, CH 13 RESULTS

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m) 3mH	Amp/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	* 2.227575	60.51	PK2	31.7	-38.8	0	53.41	-	-	74	-20.59	1	101	H
1	* 2.268542	48.56	MAv1	31.8	-39	0	41.36	54	-12.64	-	-	1	101	H
4	* 2.299075	60.51	PK2	31.8	-39	0	53.31	-	-	74	-20.69	1	101	V
4	* 2.263342	48.69	MAv1	31.8	-38.9	0	41.59	54	-12.41	-	-	1	101	V
2	* 4.932359	56.52	PK2	33.9	-45.6	0	44.82	-	-	74	-29.18	1	101	H
2	* 4.932669	44.81	MAv1	33.9	-45.6	0	33.11	54	-20.89	-	-	1	101	H
3	* 7.418295	55.92	PK2	35.6	-44	0	47.52	-	-	74	-26.48	1	101	H
3	* 7.41704	44.5	MAv1	35.6	-44.1	0	36	54	-18	-	-	1	101	H
5	* 4.93835	56.01	PK2	33.9	-45.6	0	44.31	-	-	74	-29.69	1	101	V
5	* 4.936891	44.73	MAv1	33.9	-45.6	0	33.03	54	-20.97	-	-	1	101	V
6	* 7.41395	54.99	PK2	35.6	-44.2	0	46.39	-	-	74	-27.61	1	200	V
6	* 7.416657	43.52	MAv1	35.6	-44.1	0	35.02	54	-18.98	-	-	1	200	V

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

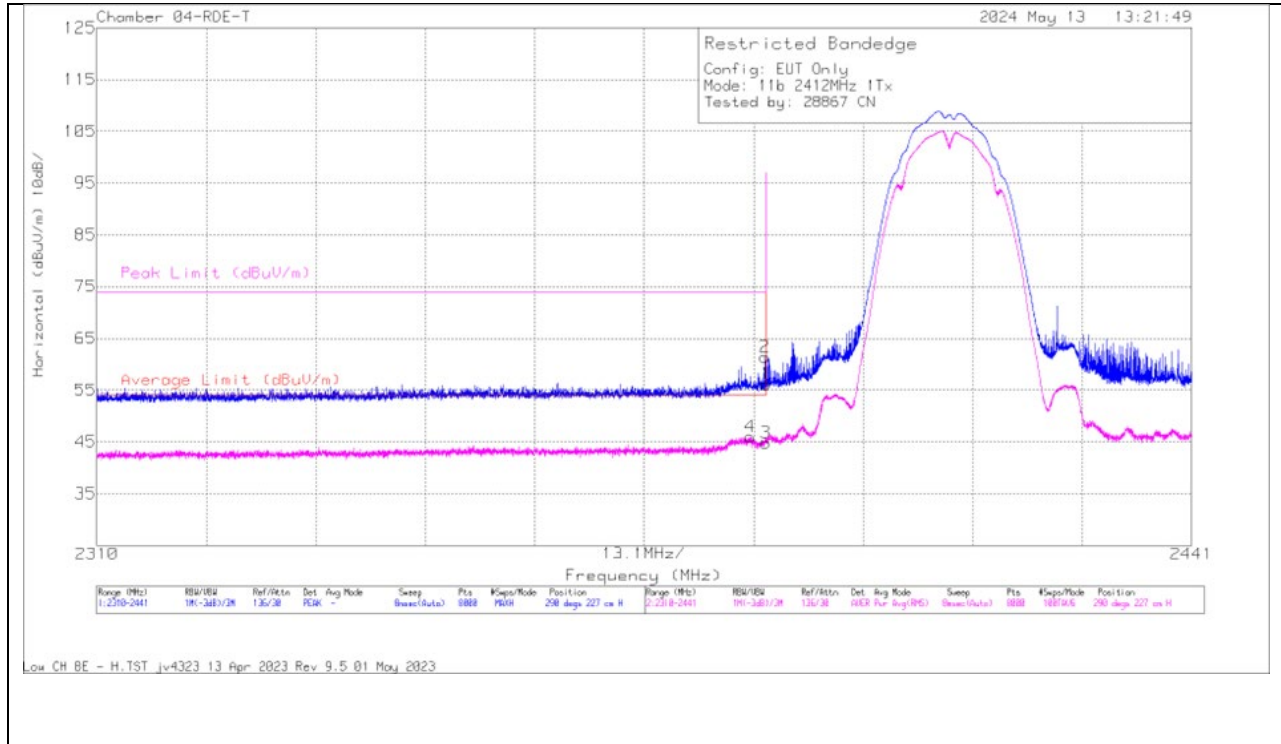
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

10.1.3. 802.11b Mode 1TX ANT 3 IN THE 2.4 GHz BAND

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



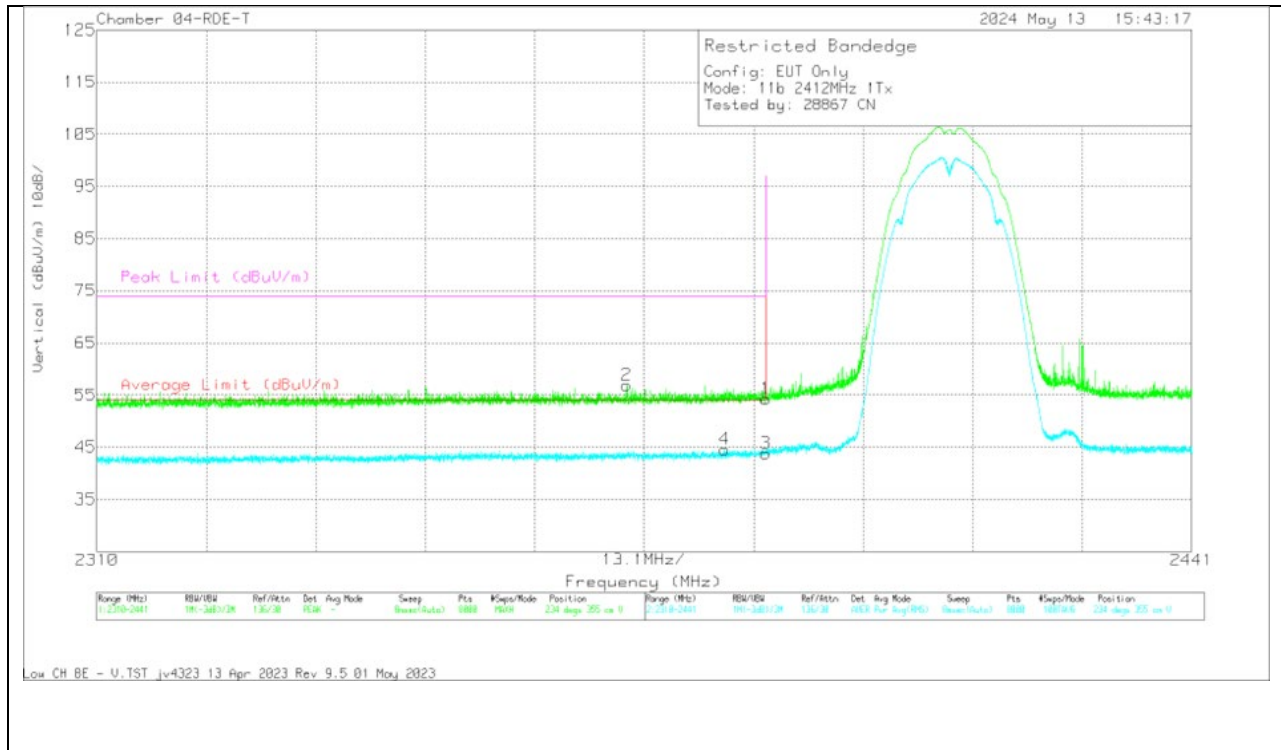
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	61.93	Pk	33.3	0	-39.05	56.18	-	-	74	-17.82	290	227	H
2	* 2389.985	67.2	Pk	33.3	0	-39.05	61.45	-	-	74	-12.55	290	227	H
3	* 2390	50.55	RMS	33.3	0	-39.05	44.8	54	-9.2	-	-	290	227	H
4	* 2388.2	51.79	RMS	33.3	0	-39.09	46	54	-8	-	-	290	227	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	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	60.05	Pk	33.3	0	-39.05	54.3	-	-	74	-19.7	234	355	V
2	* 2373.412	62.68	Pk	33.2	0	-39.03	56.85	-	-	74	-17.15	234	355	V
3	* 2390	49.53	RMS	33.3	0	-39.05	43.78	54	-10.22	-	-	234	355	V
4	* 2385.105	50.31	RMS	33.3	0	-39.04	44.57	54	-9.43	-	-	234	355	V

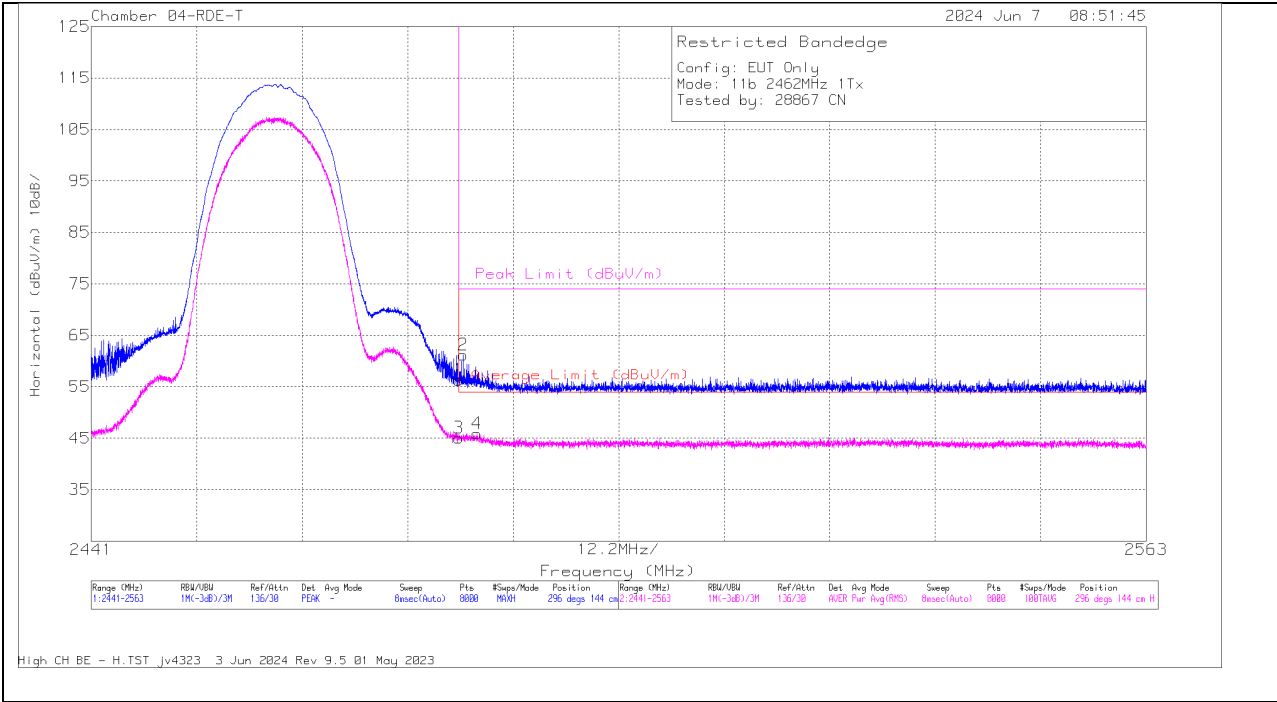
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



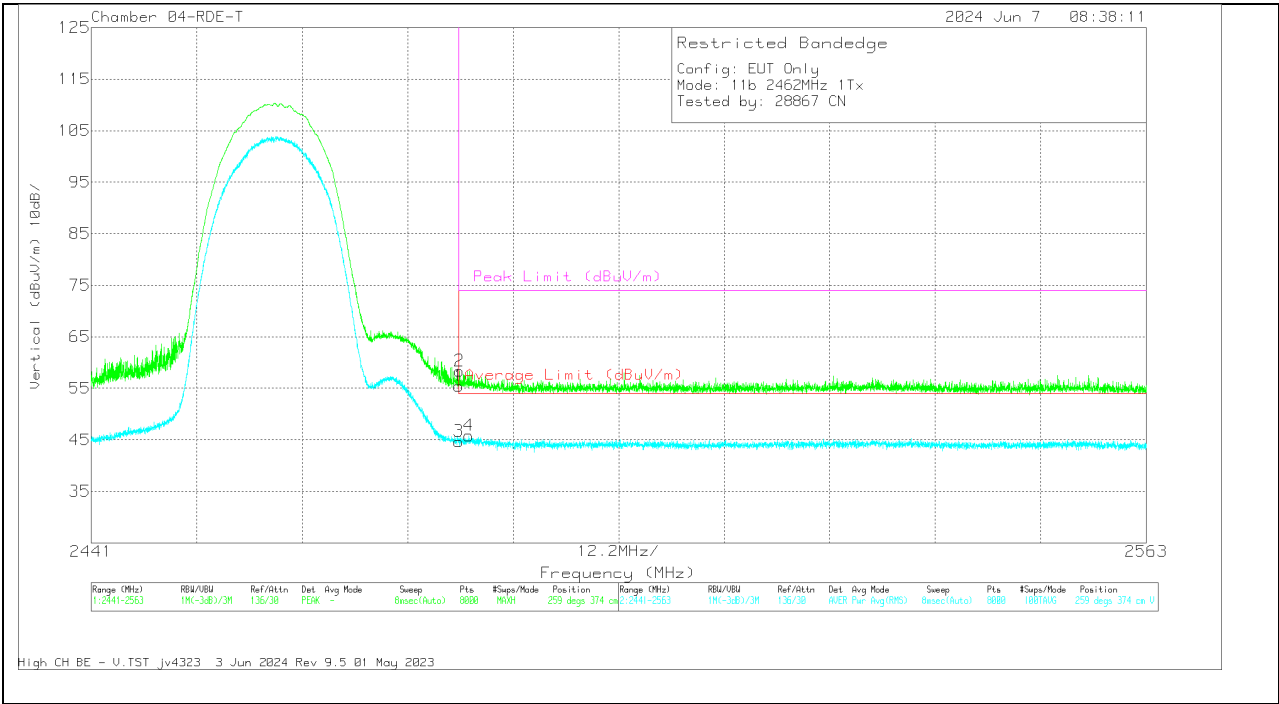
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	61.83	Pk	33.4	0	-38.87	56.36	-	-	74	-17.64	296	144	H
2	* 2484.011	66.67	Pk	33.4	0	-38.9	61.17	-	-	74	-12.83	296	144	H
3	* 2483.5	50.52	RMS	33.4	0	-38.87	45.05	54	-8.95	-	-	296	144	H
4	* 2485.582	51.29	RMS	33.4	0	-38.8	45.89	54	-8.11	-	-	296	144	H

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

Pk - Peak detector

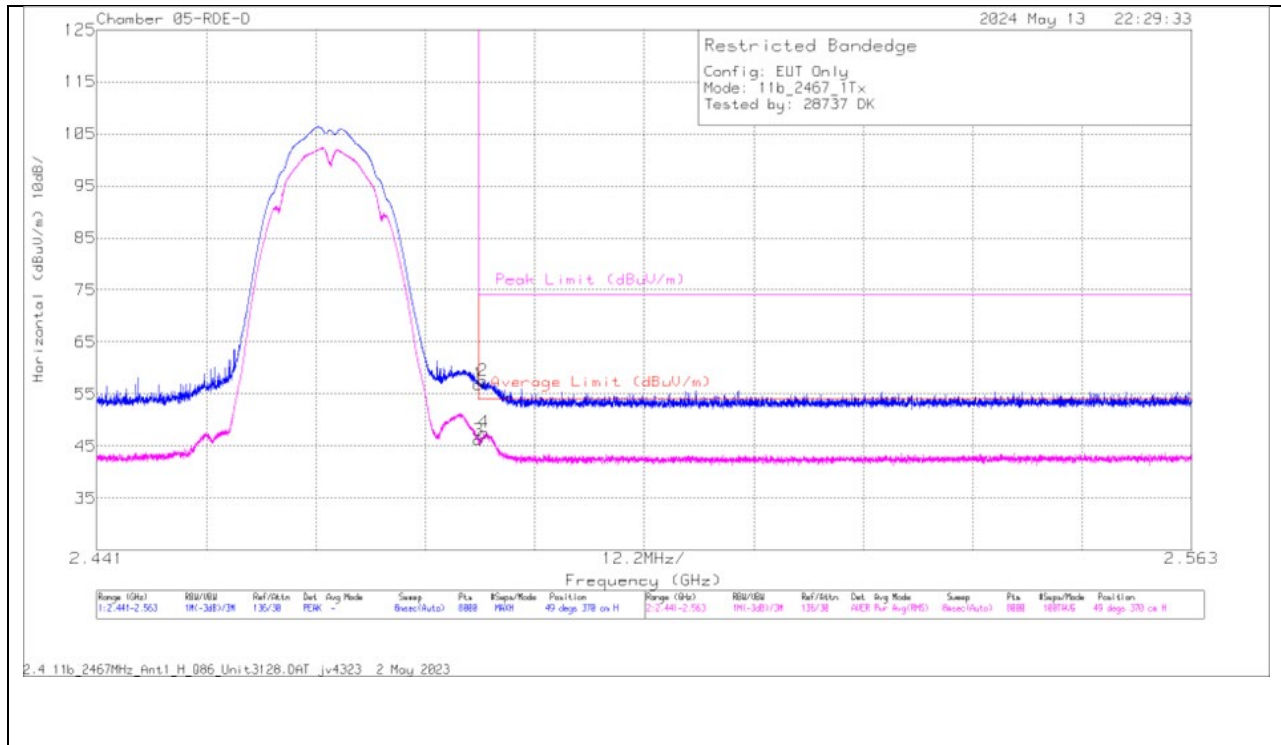
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	60.94	PK	33.4	0	-38.87	55.47	-	-	74	-18.53	259	374	V
3	* 2483.5	50.18	RMS	33.4	0	-38.87	44.71	54	-9.29	-	-	259	374	V
2	* 2483.568	63.83	PK	33.4	0	-38.87	58.36	-	-	74	-15.64	259	374	V
4	* 2484.636	51.26	RMS	33.4	0	-38.83	45.83	54	-8.17	-	-	259	374	V

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

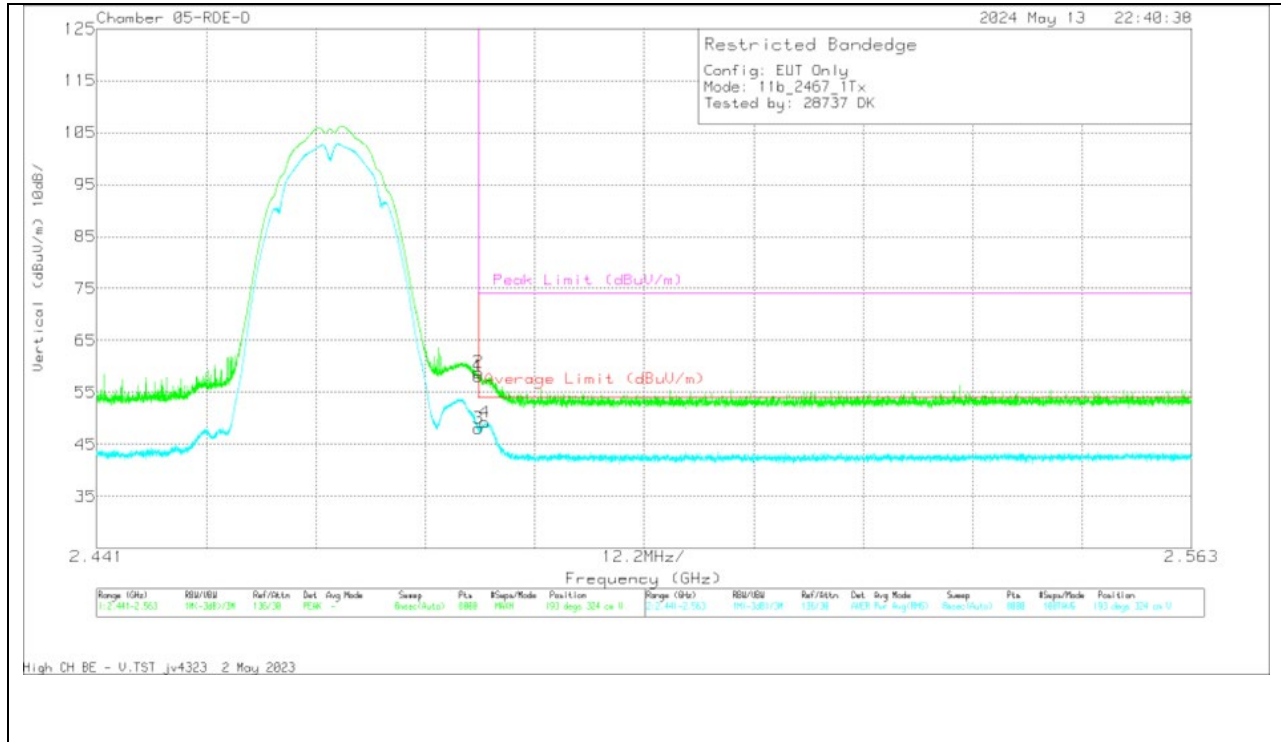
BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	65.43	Pk	32.3	0	-40.78	56.95	-	-	74	-17.05	49	370	H
3	2.4835	54.68	RMS	32.3	0	-40.78	46.2	54	-7.8	-	-	49	370	H
2	2.484056	65.97	Pk	32.3	0	-40.78	57.49	-	-	74	-16.51	49	370	H
4	2.484163	56.11	RMS	32.3	0	-40.78	47.63	54	-6.37	-	-	49	370	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



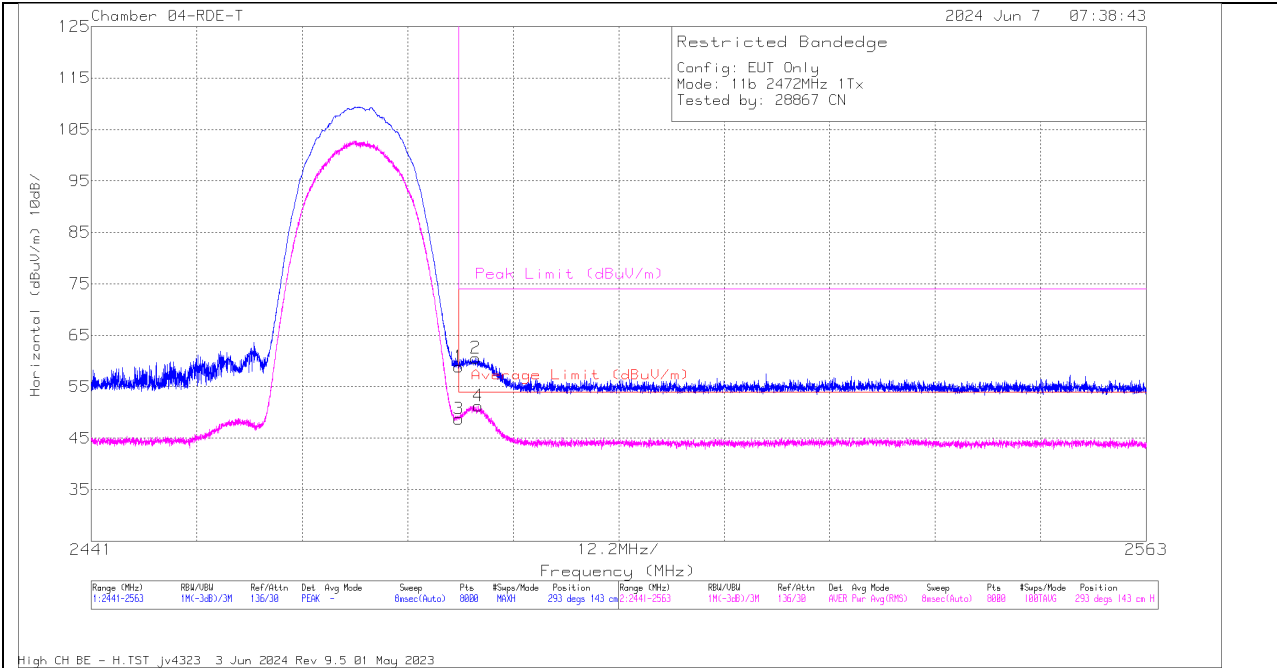
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	66.65	Pk	32.3	0	-40.78	58.17	-	-	74	-15.83	193	324	V
3	2.4835	56.58	RMS	32.3	0	-40.78	48.1	54	-5.9	-	-	193	324	V
2	2.483523	67.42	Pk	32.3	0	-40.78	58.94	-	-	74	-15.06	193	324	V
4	2.484255	57.71	RMS	32.3	0	-40.79	49.22	54	-4.78	-	-	193	324	V

Pk - Peak detector

RMS - RMS detection

BANDEGE (HIGH CHANNEL, CH 13)

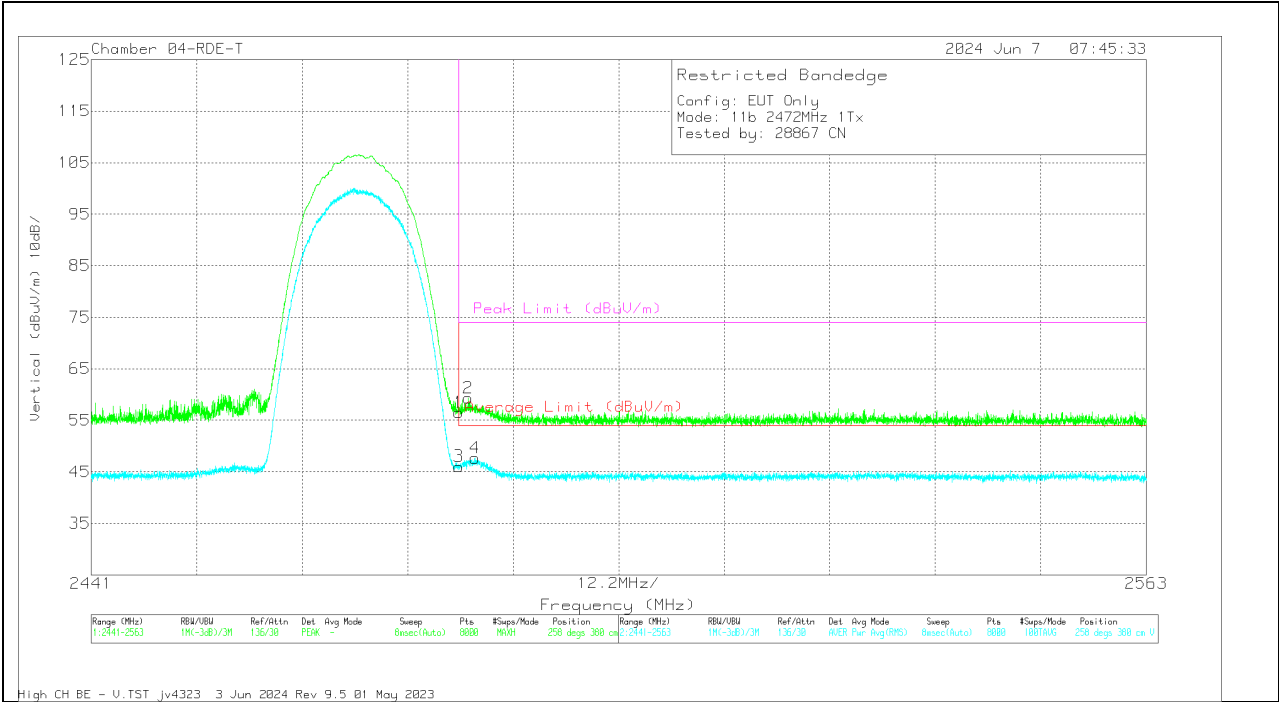
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	64.36	Pk	33.4	0	-38.87	58.89	-	-	74	-15.11	293	143	H
3	* 2483.5	54.24	RMS	33.4	0	-38.87	48.77	54	-5.23	-	-	293	143	H
2	* 2485.444	65.98	Pk	33.4	0	-38.79	60.59	-	-	74	-13.41	293	143	H
4	* 2485.749	56.69	RMS	33.4	0	-38.8	51.29	54	-2.71	-	-	293	143	H

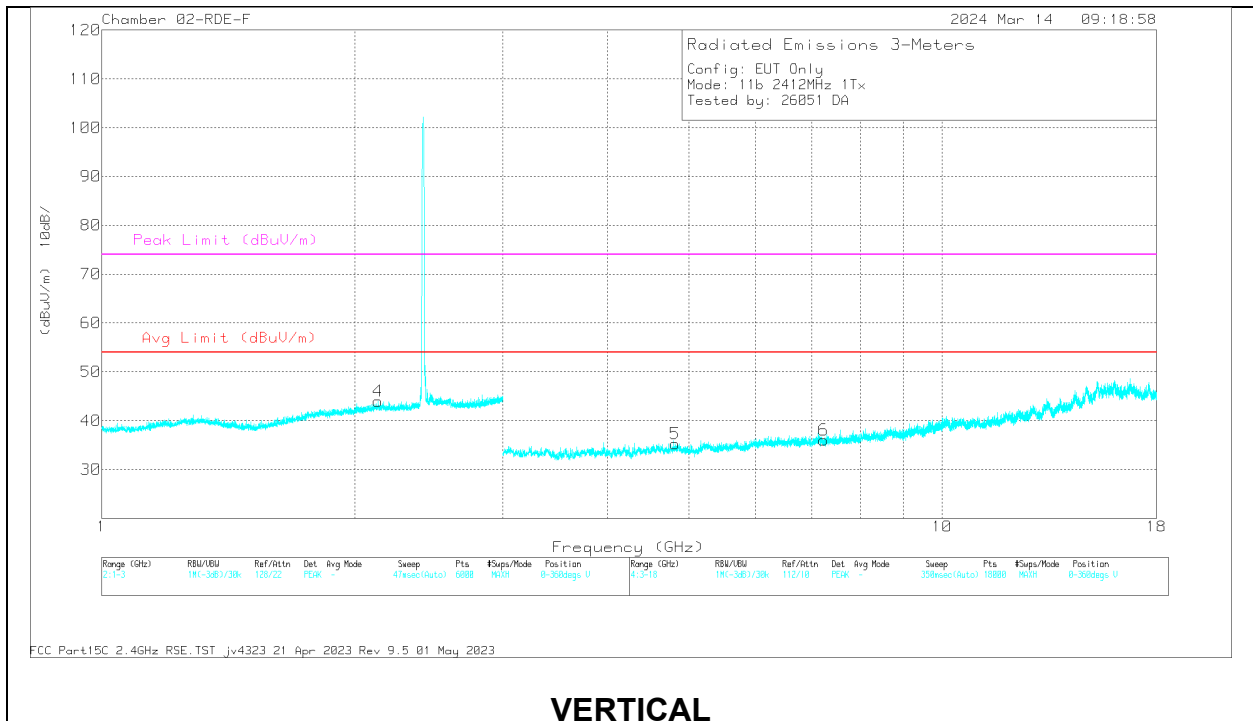
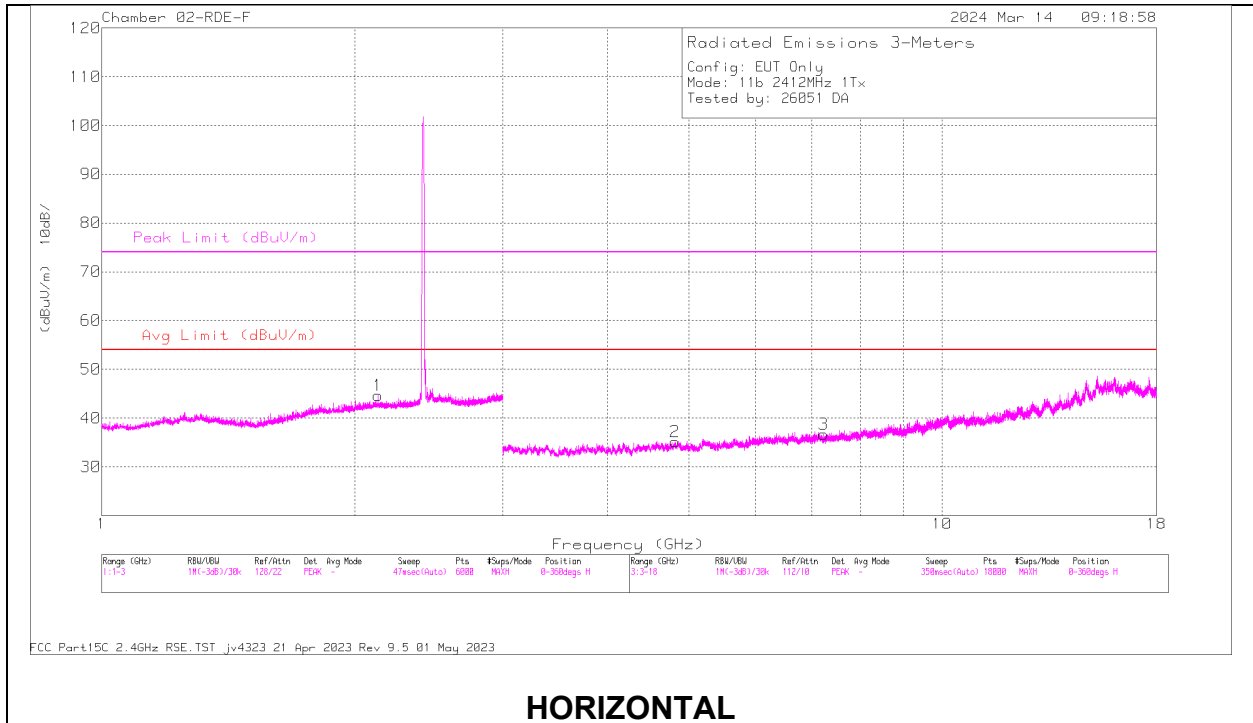
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	61.96	Pk	33.4	0	-38.87	56.49	-	-	74	-17.51	258	380	V
3	* 2483.5	51.52	RMS	33.4	0	-38.87	46.05	54	-7.95	-	-	258	380	V
2	* 2484.605	64.74	Pk	33.4	0	-38.83	59.31	-	-	74	-14.69	258	380	V
4	* 2485.368	53.07	RMS	33.4	0	-38.79	47.68	54	-6.32	-	-	258	380	V

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

10.1.4. 802.11b ANT 3 HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL, CH 1 RESULTS**

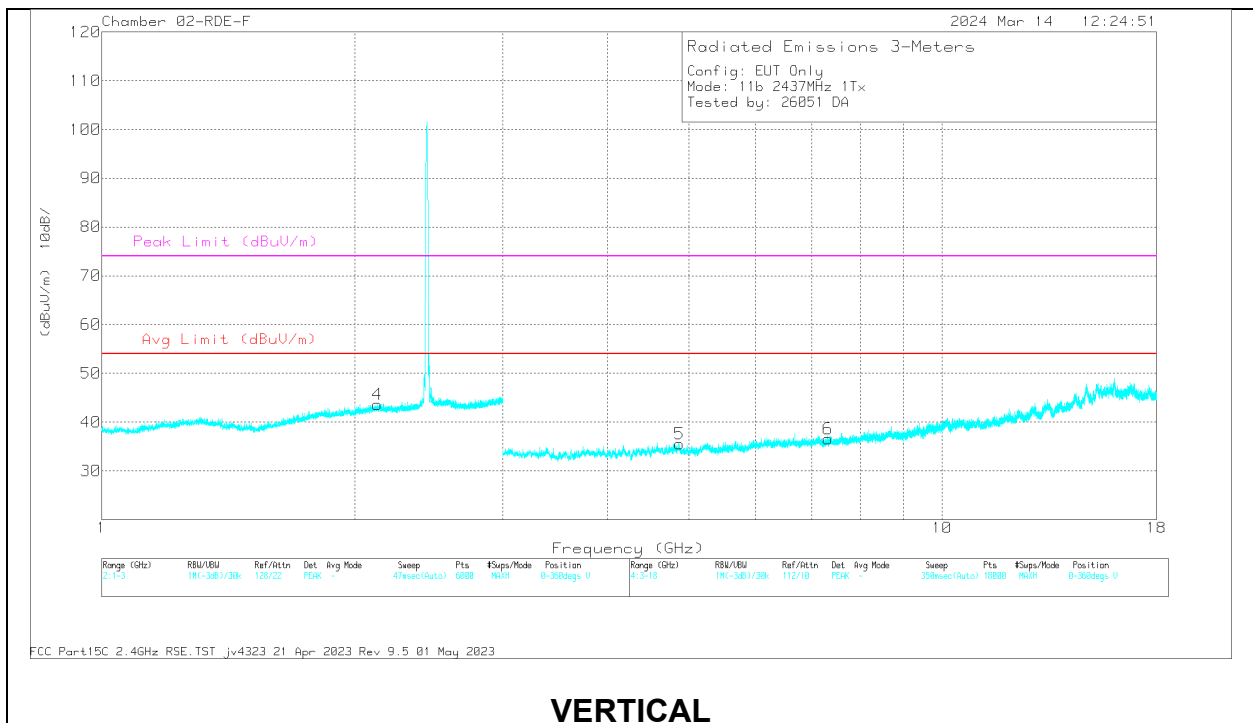
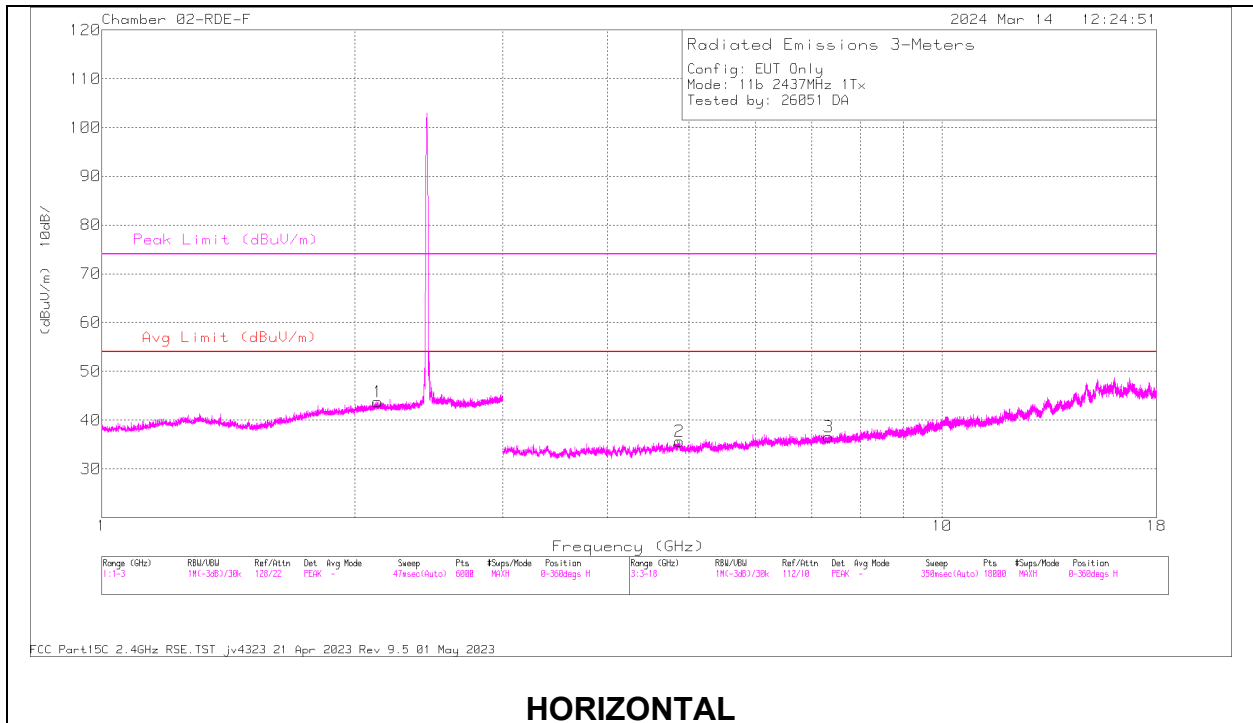
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m) 3mH	Amp/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
2	* 4.815203	57.22	PK2	34	-46.1	0	45.12	-	-	74	-28.88	0	101	H
2	* 4.811611	45.74	MAv1	34	-46.2	0	33.54	54	-20.46	-	-	0	101	H
5	* 4.815237	57.53	PK2	34	-46.1	0	45.43	-	-	74	-28.57	0	101	V
5	* 4.814177	45.77	MAv1	34	-46.1	0	33.67	54	-20.33	-	-	0	101	V
1	2.132594	48.59	MAv1	31.6	-38.7	0	41.49	-	-	-	-	0	101	H
4	2.133346	48.69	MAv1	31.6	-38.7	0	41.59	-	-	-	-	0	101	V
4	2.134155	60.58	PK2	31.6	-38.7	0	53.48	-	-	-	-	0	101	V
1	2.134865	59.99	PK2	31.6	-38.7	0	52.89	-	-	-	-	0	101	H
6	7.226307	55.21	PK2	35.6	-44.6	0	46.21	-	-	-	-	0	200	V
6	7.226324	43.72	MAv1	35.6	-44.6	0	34.72	-	-	-	-	0	200	V
3	7.228758	55.28	PK2	35.6	-44.7	0	46.18	-	-	-	-	0	101	H
3	7.231345	43.72	MAv1	35.6	-44.8	0	34.52	-	-	-	-	0	101	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS

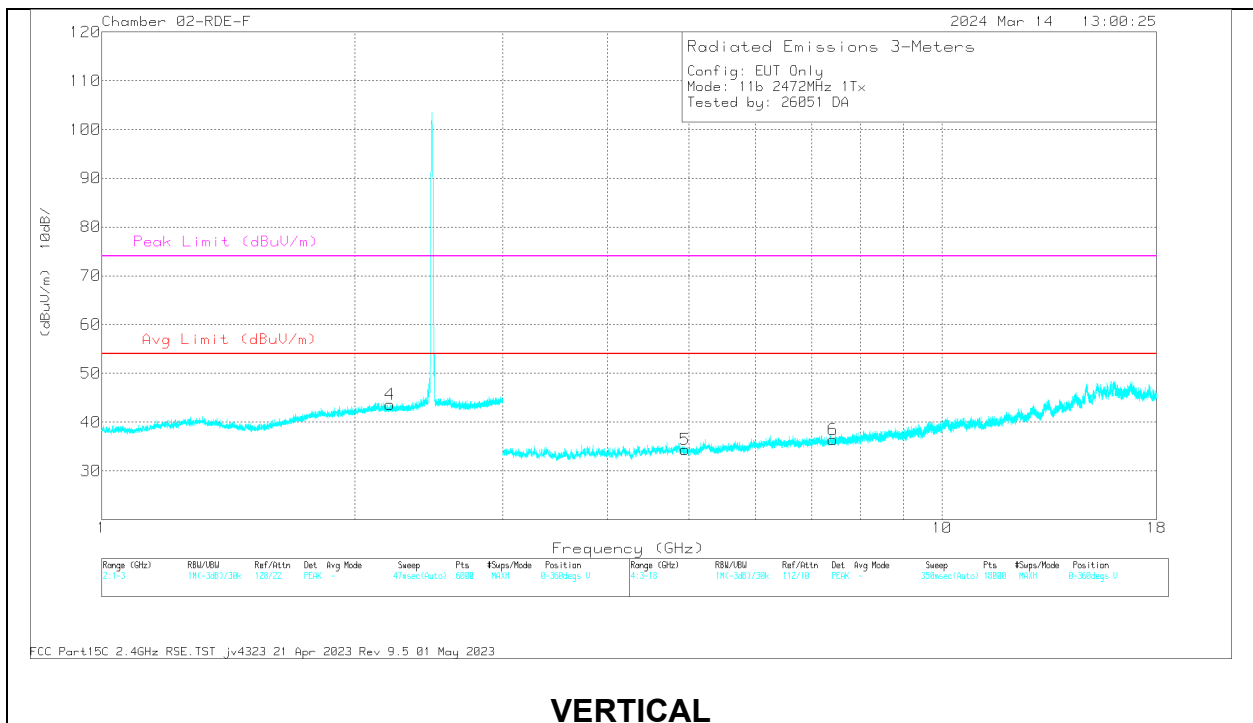
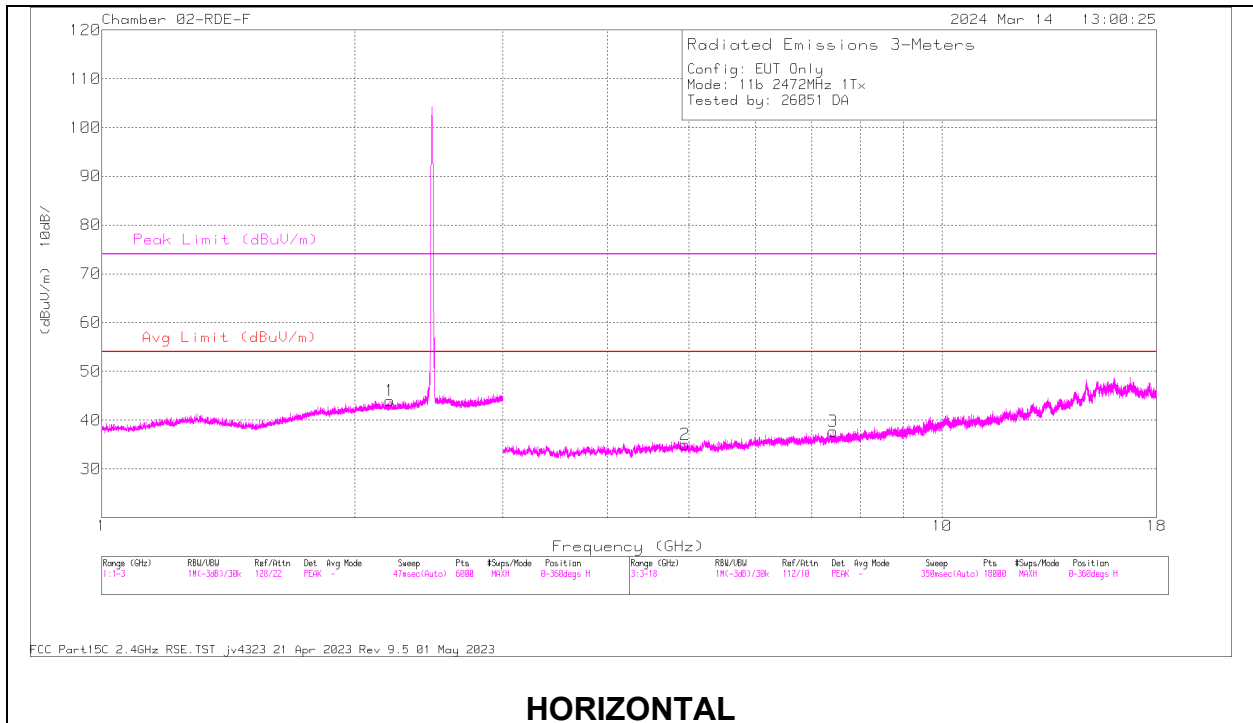
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m) 3mH	Amp/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
2	* 4.871284	57.12	PK2	33.9	-45.8	0	45.22	-	-	74	-28.78	1	101	H
2	* 4.868697	45.53	MAv1	33.9	-45.9	0	33.53	54	-20.47	-	-	1	101	H
3	* 7.327806	55.05	PK2	35.6	-44	0	46.65	-	-	74	-27.35	1	101	H
3	* 7.32998	43.33	MAv1	35.6	-43.8	0	35.13	54	-18.87	-	-	1	101	H
5	* 4.870918	56.72	PK2	33.9	-45.8	0	44.82	-	-	74	-29.18	1	200	V
5	* 4.873895	45.46	MAv1	33.9	-45.7	0	33.66	54	-20.34	-	-	1	200	V
6	* 7.314168	55.29	PK2	35.6	-44.2	0	46.69	-	-	74	-27.31	1	101	V
6	* 7.314389	43.61	MAv1	35.6	-44.2	0	35.01	54	-18.99	-	-	1	101	V
1	2.12935	60.23	PK2	31.6	-38.7	0	53.13	-	-	-	-	1	101	H
4	2.129457	60.56	PK2	31.6	-38.7	0	53.46	-	-	-	-	1	200	V
1	2.129818	48.7	MAv1	31.6	-38.7	0	41.6	-	-	-	-	1	101	H
4	2.130748	48.64	MAv1	31.6	-38.8	0	41.44	-	-	-	-	1	200	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, CH 13 RESULTS

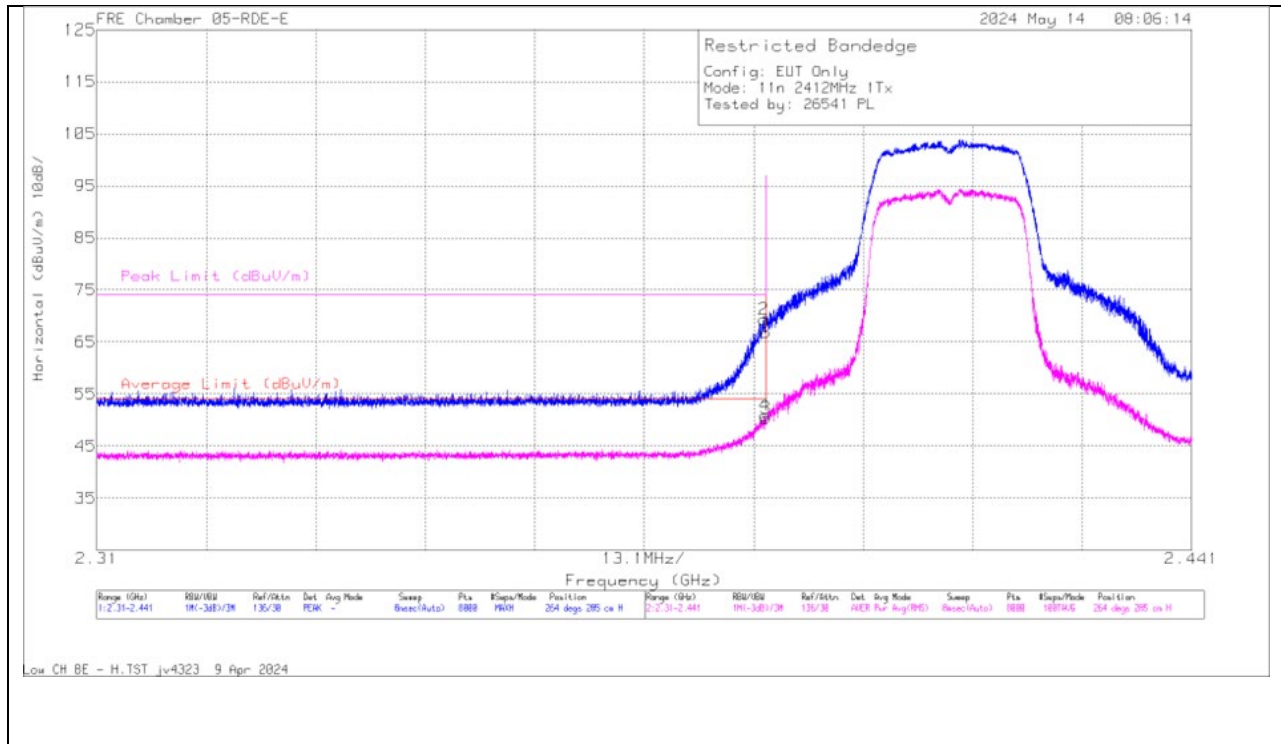
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m) 3mH	Amp/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	* 2.204847	60.93	PK2	31.7	-38.8	0	53.83	-	-	74	-20.17	0	101	H
1	* 2.203196	48.51	MAv1	31.7	-38.7	0	41.51	54	-12.49	-	-	0	101	H
4	* 2.206409	60.6	PK2	31.7	-38.8	0	53.5	-	-	74	-20.5	0	200	V
4	* 2.206316	48.62	MAv1	31.7	-38.8	0	41.52	54	-12.48	-	-	0	200	V
2	* 4.94677	56.41	PK2	33.9	-45.7	0	44.61	-	-	74	-29.39	0	101	H
2	* 4.945226	45.11	MAv1	33.9	-45.7	0	33.31	54	-20.69	-	-	0	101	H
3	* 7.414656	55.07	PK2	35.6	-44.2	0	46.47	-	-	74	-27.53	0	200	H
3	* 7.413545	43.67	MAv1	35.6	-44.2	0	35.07	54	-18.93	-	-	0	200	H
5	* 4.944342	56.61	PK2	33.9	-45.8	0	44.71	-	-	74	-29.29	0	101	V
5	* 4.944664	45.17	MAv1	33.9	-45.7	0	33.37	54	-20.63	-	-	0	101	V
6	* 7.417712	54.89	PK2	35.6	-44.1	0	46.39	-	-	74	-27.61	0	200	V
6	* 7.41768	43.51	MAv1	35.6	-44.1	0	35.01	54	-18.99	-	-	0	200	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

10.1.5. 802.11n HT20 SISO MODE)**1TX ANT 4 MODE****BANDEDGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

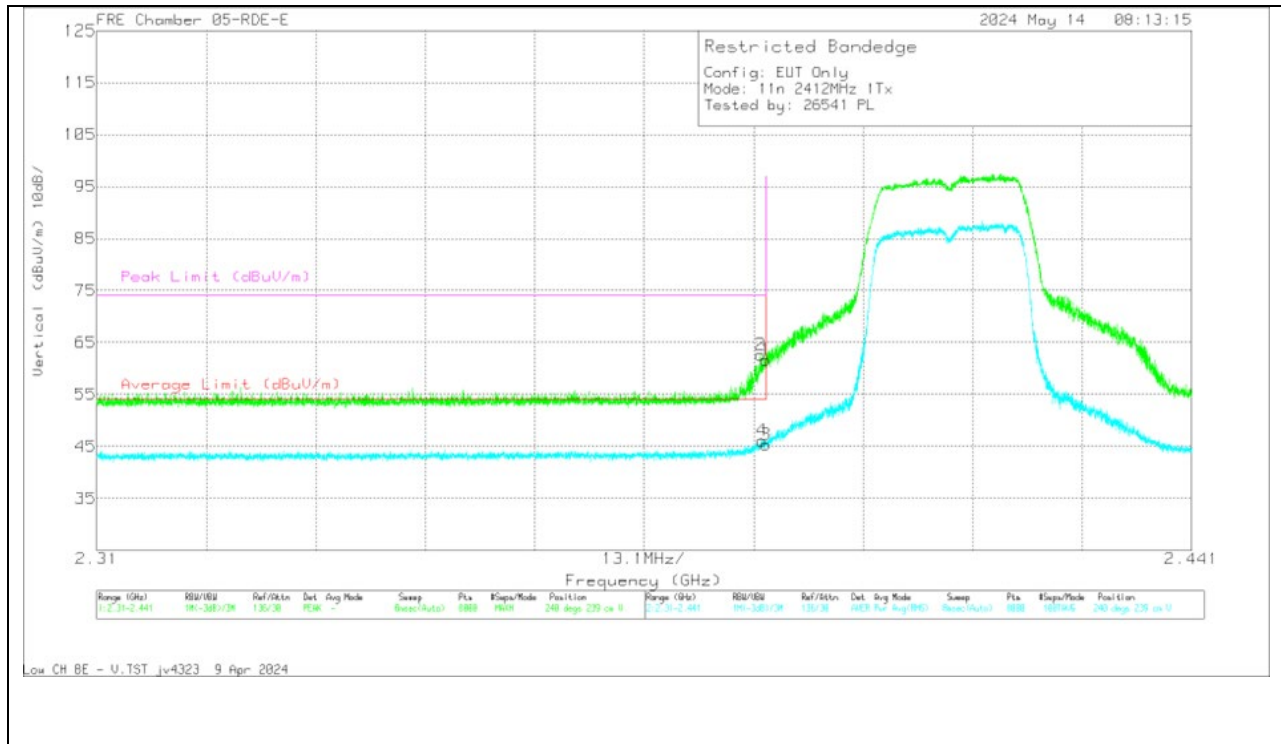
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	73.27	Pk	31.7	0	-38.1	66.87	-	-	74	-7.13	264	285	H
2	* 2.389822	75.76	Pk	31.7	0	-38.1	69.36	-	-	74	-4.64	264	285	H
3	* 2.39	56.36	RMS	31.7	.46	-38.1	50.42	54	-3.58	-	-	264	285	H
4	* 2.38992	56.85	RMS	31.7	.46	-38.1	50.91	54	-3.09	-	-	264	285	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) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	68.08	Pk	31.7	0	-38.1	61.68	-	-	74	-12.32	240	239	V
2	* 2.389428	69.08	Pk	31.7	0	-38.1	62.68	-	-	74	-11.32	240	239	V
3	* 2.39	51.3	RMS	31.7	.46	-38.1	45.36	54	-8.64	-	-	240	239	V
4	* 2.389543	52.12	RMS	31.7	.46	-38.1	46.18	54	-7.82	-	-	240	239	V

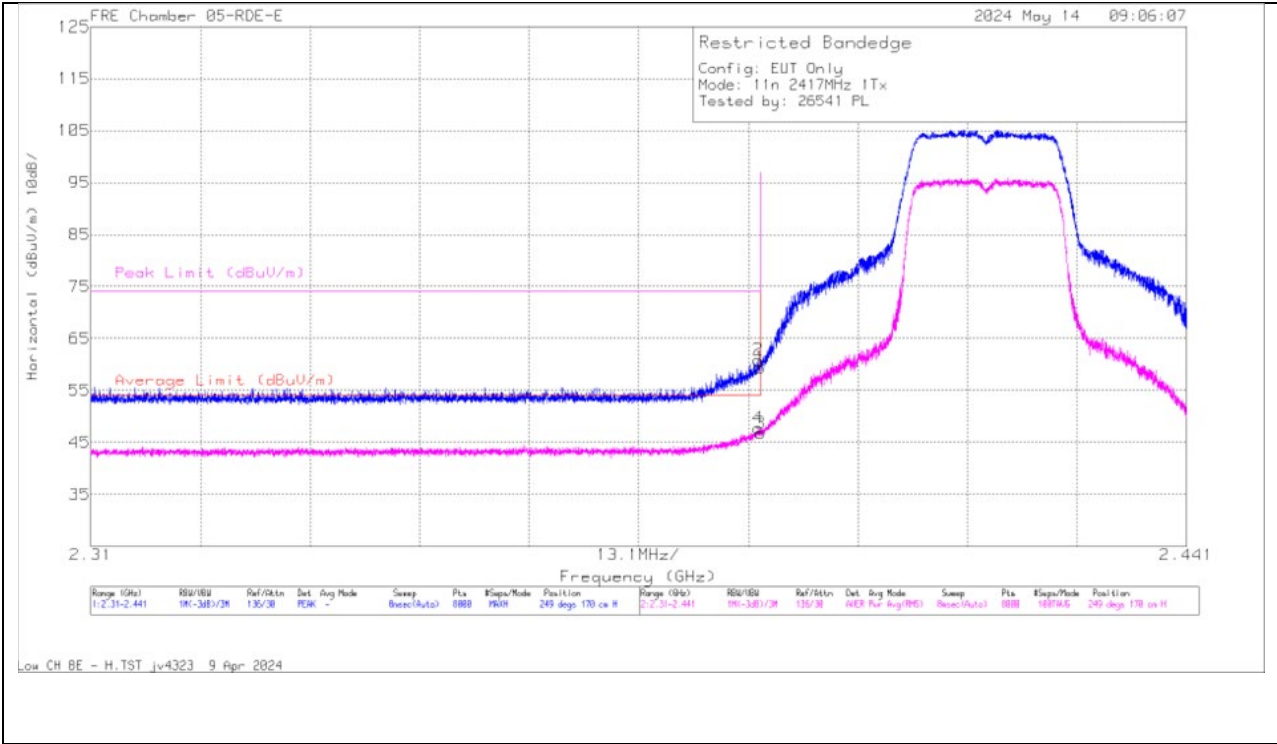
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

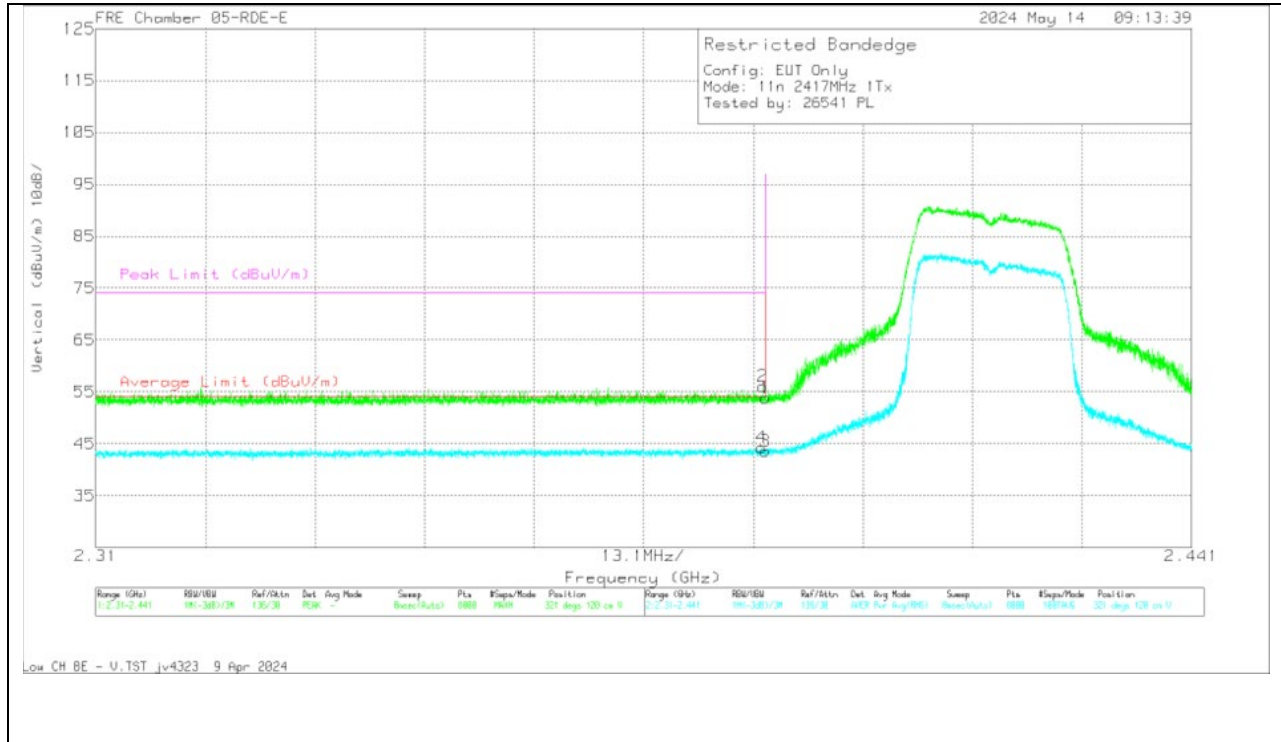
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	65.79	Pk	31.7	0	-38.1	59.39	-	-	74	-14.61	249	170	H
2	* 2.389822	67.29	Pk	31.7	0	-38.1	60.89	-	-	74	-13.11	249	170	H
3	* 2.39	52.69	RMS	31.7	.46	-38.1	46.75	54	-7.25	-	-	249	170	H
4	* 2.389789	53.68	RMS	31.7	.46	-38.1	47.74	54	-6.26	-	-	249	170	H

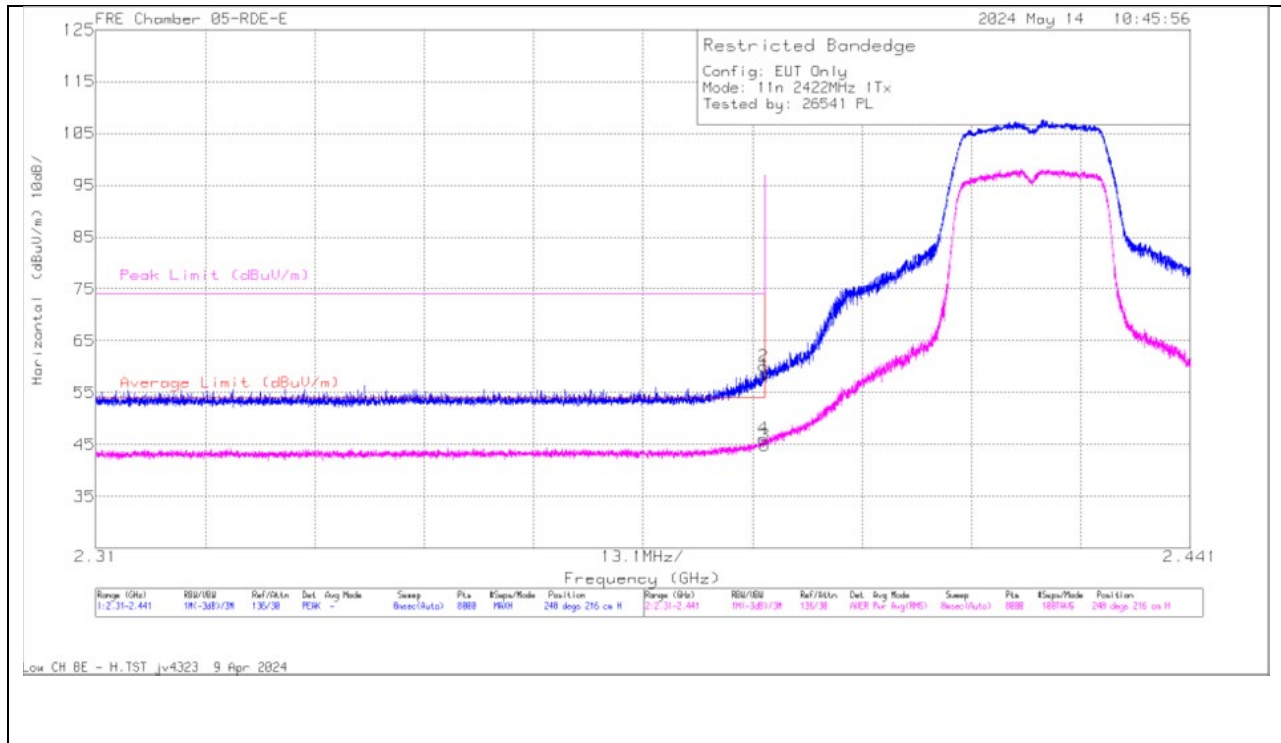
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	60.24	Pk	31.7	0	-38.1	53.84	-	-	74	-20.16	321	120	V
2	* 2.389723	62.45	Pk	31.7	0	-38.1	56.05	-	-	74	-17.95	321	120	V
3	* 2.39	49.53	RMS	31.7	.46	-38.1	43.59	54	-10.41	-	-	321	120	V
4	* 2.389592	50.2	RMS	31.7	.46	-38.1	44.26	54	-9.74	-	-	321	120	V

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

BANDEDGE (LOW CHANNEL, CH 3)**HORIZONTAL RESULT**

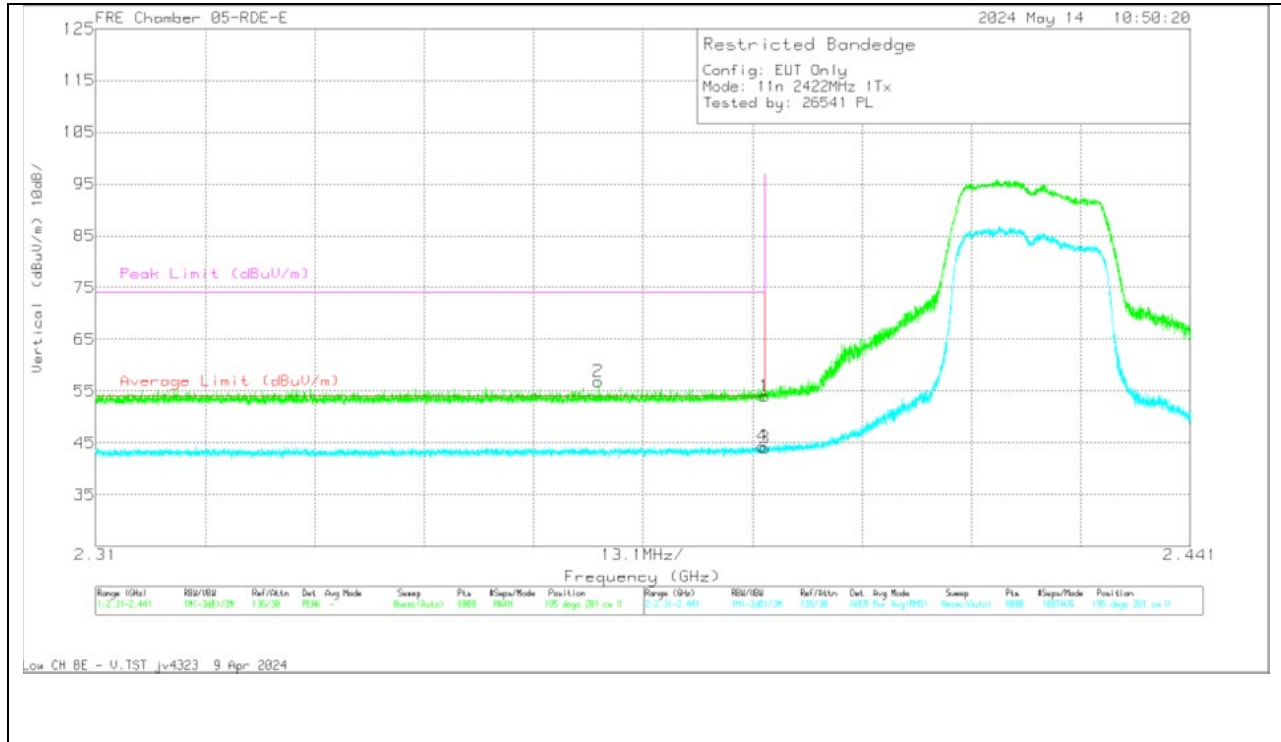
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	64.88	Pk	31.7	0	-38.1	58.48	-	-	74	-15.52	248	216	H
2	* 2.38992	66.51	Pk	31.7	0	-38.1	60.11	-	-	74	-13.89	248	216	H
3	* 2.39	50.84	RMS	31.7	.46	-38.1	44.90	54	-9.10	-	-	248	216	H
4	* 2.389871	52.13	RMS	31.7	.46	-38.1	46.19	54	-7.81	-	-	248	216	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

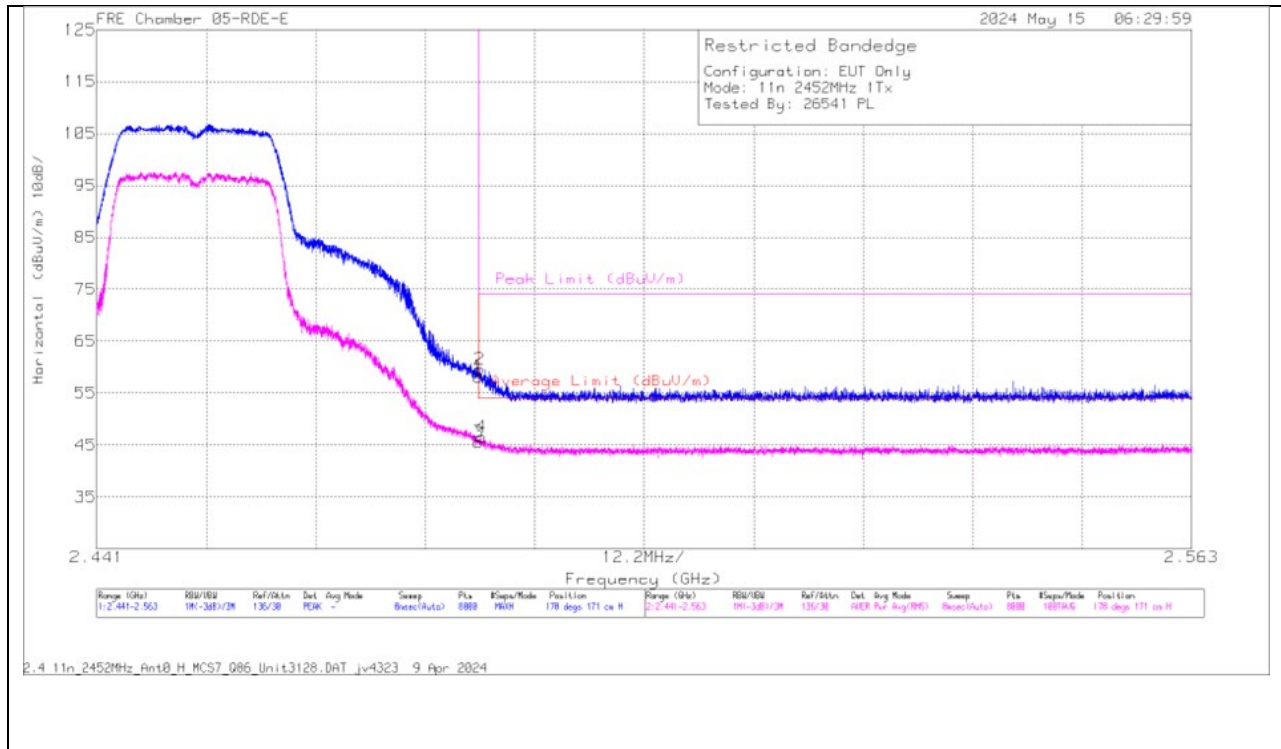


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	60.41	Pk	31.7	0	-38.1	54.01	-	-	74	-19.99	195	201	V
2	* 2.37012	63.45	Pk	31.6	0	-38.1	56.95	-	-	74	-17.05	195	201	V
3	* 2.39	49.96	RMS	31.7	.46	-38.1	44.02	54	-9.98	-	-	195	201	V
4	* 2.389822	50.37	RMS	31.7	.46	-38.1	44.43	54	-9.57	-	-	195	201	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)**HORIZONTAL RESULT**

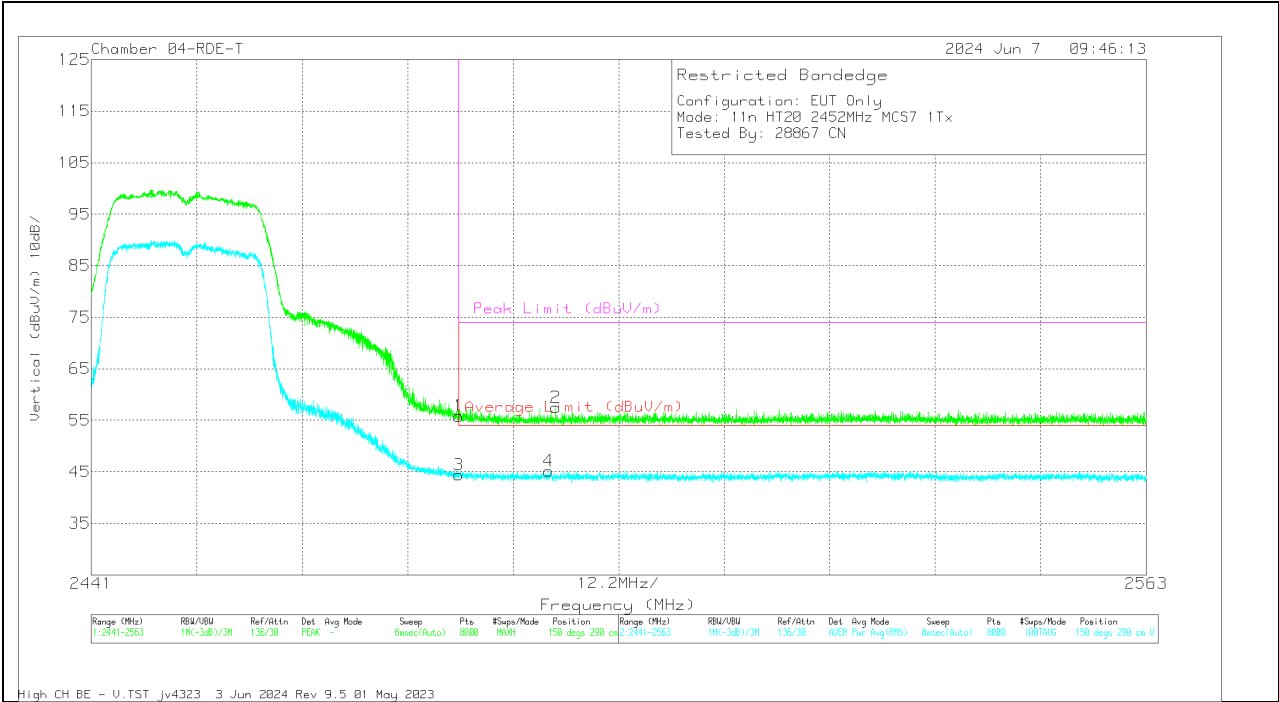
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	64.11	Pk	32.1	0	-38	58.21	-	-	74	-15.79	178	171	H
2	* 2.483629	65.5	Pk	32.1	0	-38	59.6	-	-	74	-14.4	178	171	H
3	* 2.4835	50.96	RMS	32.1	.46	-38	45.52	54	-8.48	-	-	178	171	H
4	* 2.483889	51.97	RMS	32.1	.46	-38	46.53	54	-7.47	-	-	178	171	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

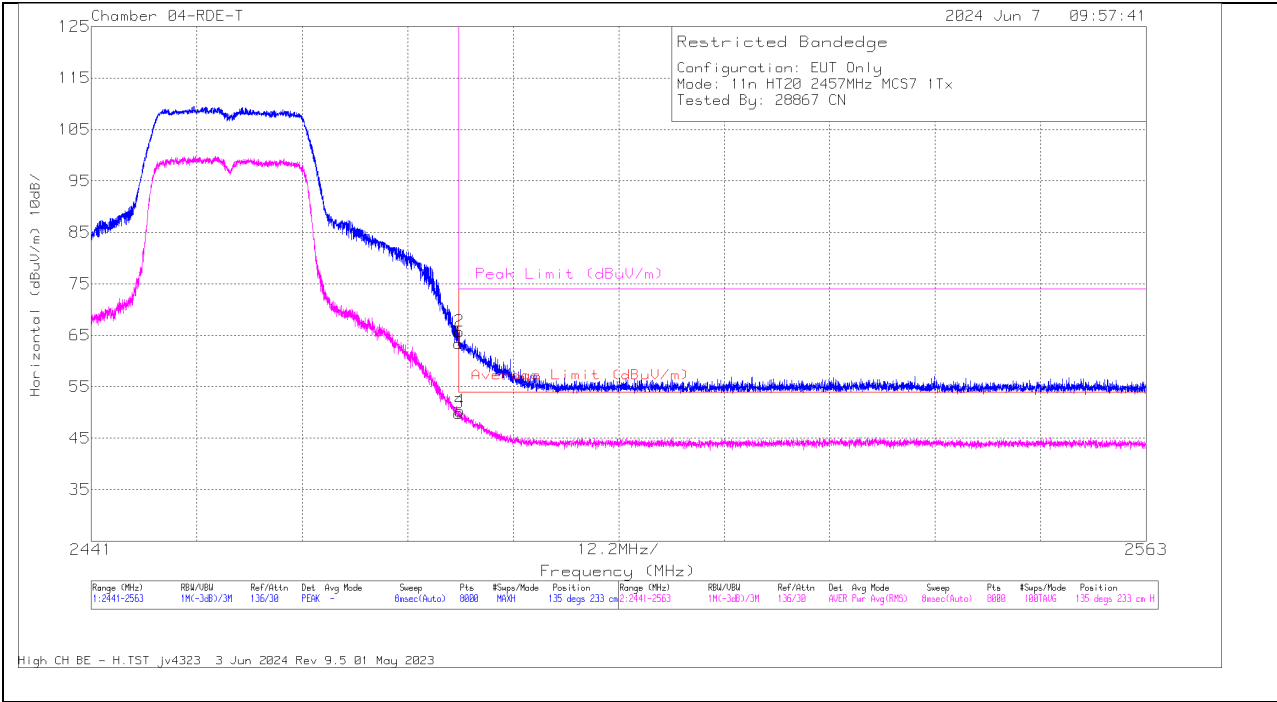


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	61.33	Pk	33.4	0	-38.87	55.86	-	-	74	-18.14	150	290	V
2	* 2494.718	62.88	PK	33.4	0	-38.81	57.47	-	-	74	-16.53	150	290	V
3	* 2483.5	49.86	RMS	33.4	0.46	-38.87	44.85	54	-9.15	-	-	150	290	V
4	* 2493.894	50.47	RMS	33.4	0.46	-38.7	45.63	54	-8.37	-	-	150	290	V

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

BANEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



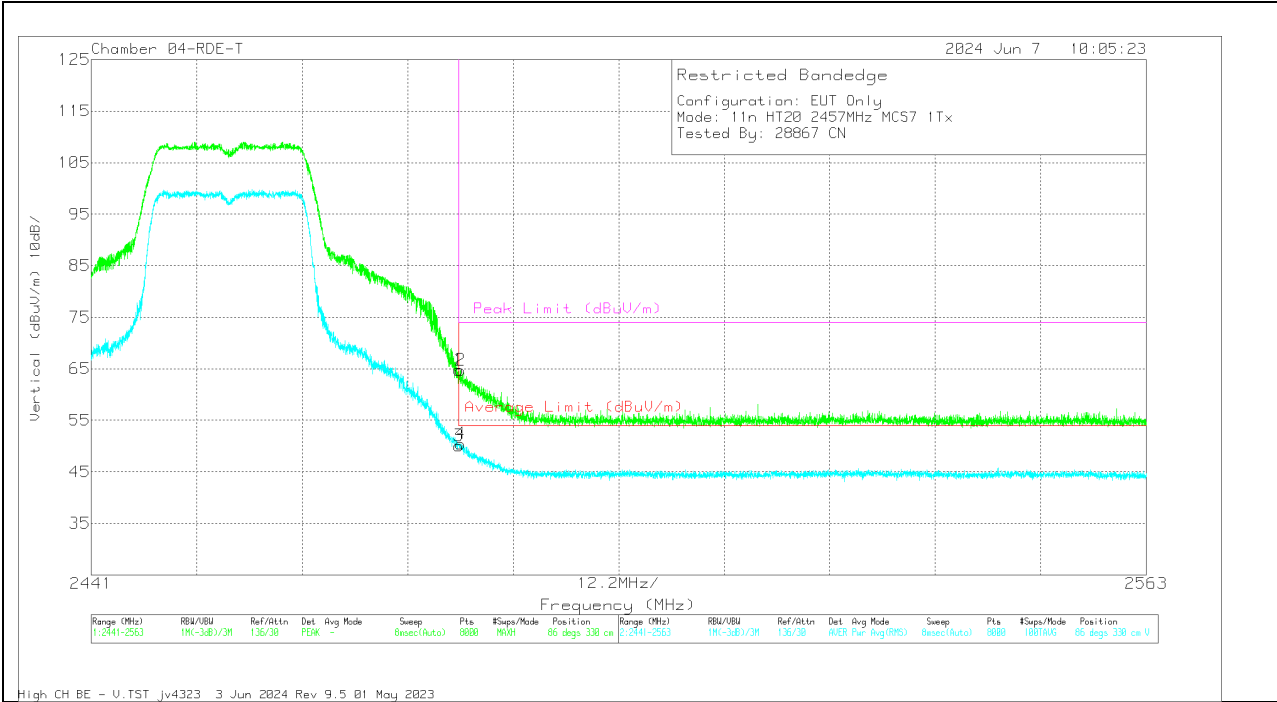
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	68.9	Pk	33.4	0	-38.87	63.43	-	-	74	-10.57	135	233	H
2	* 2483.568	71.22	Pk	33.4	0	-38.87	65.75	-	-	74	-8.25	135	233	H
3	* 2483.5	55.34	RMS	33.4	0.46	-38.87	50.33	54	-3.67	-	-	135	233	H
4	* 2483.66	55.81	RMS	33.4	0.46	-38.88	50.79	54	-3.21	-	-	135	233	H

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

Pk - Peak detector

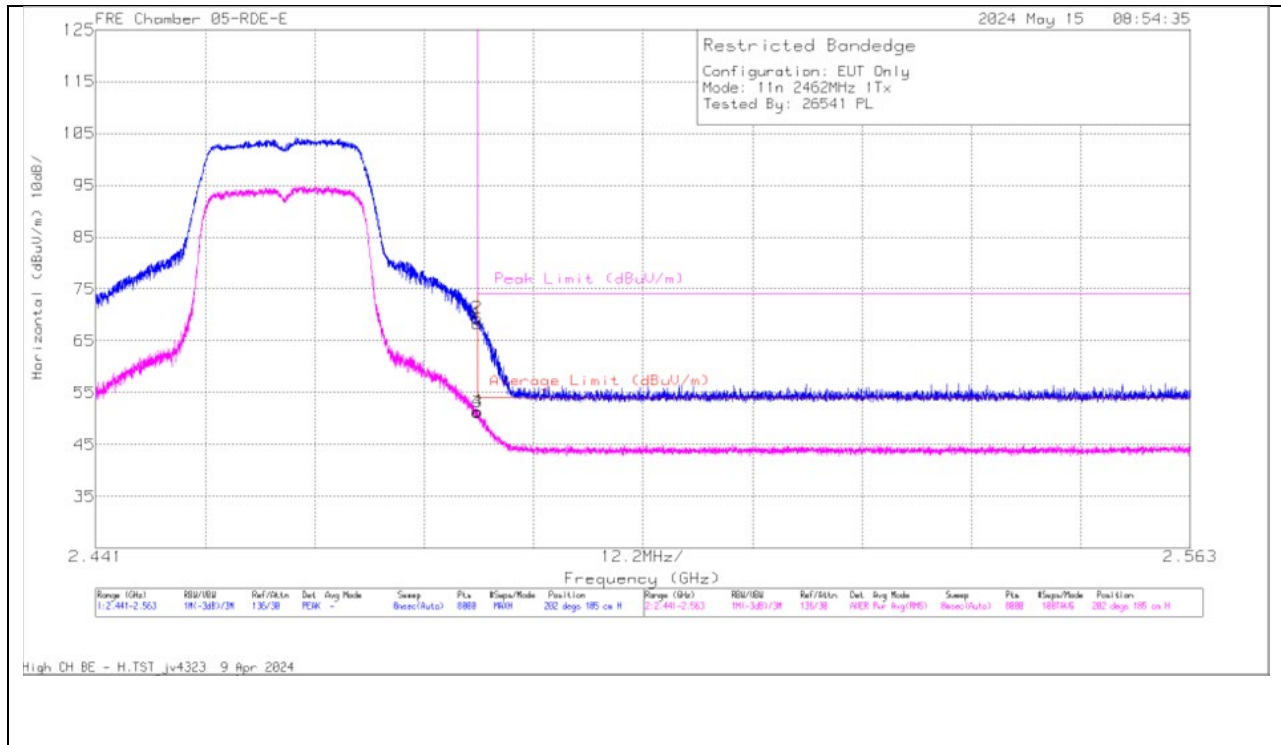
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Readin g (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 2483.5	70.27	Pk	33.4	0	-38.87	64.8	-	-	74	-9.2	86	330	V
2	* 2483.69	70.2	Pk	33.4	0	-38.88	64.72	-	-	74	-9.28	86	330	V
3	* 2483.5	55.1	RMS	33.4	.46	-38.87	50.09	54	-3.91	-	-	86	330	V
4	* 2483.706	55.49	RMS	33.4	.46	-38.88	50.47	54	-3.53	-	-	86	330	V

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

BANEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

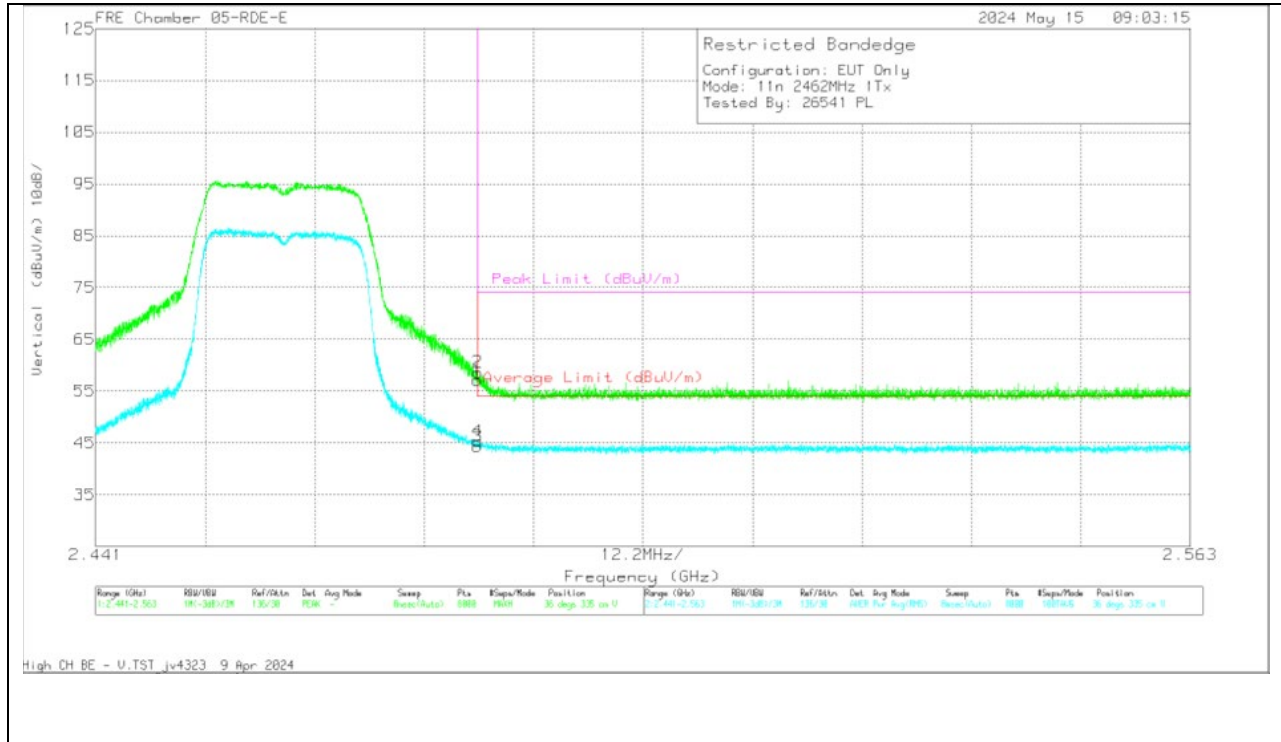
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.23	Pk	32.1	0	-38	68.33	-	-	74	-5.67	202	185	H
2	* 2.483523	75.33	Pk	32.1	0	-38	69.43	-	-	74	-4.57	202	185	H
3	* 2.4835	56.68	RMS	32.1	.46	-38	51.24	54	-2.76	-	-	202	185	H
4	* 2.483568	56.82	RMS	32.1	.46	-38	51.38	54	-2.62	-	-	202	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	222740 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	63.01	Pk	32.1	0	-38	57.11	-	-	74	-16.89	36	335	V
2	* 2.483553	64.54	Pk	32.1	0	-38	58.64	-	-	74	-15.36	36	335	V
3	* 2.4835	49.84	RMS	32.1	.46	-38	44.40	54	-9.60	-	-	36	335	V
4	* 2.483599	50.79	RMS	32.1	.46	-38	45.35	54	-8.65	-	-	36	335	V

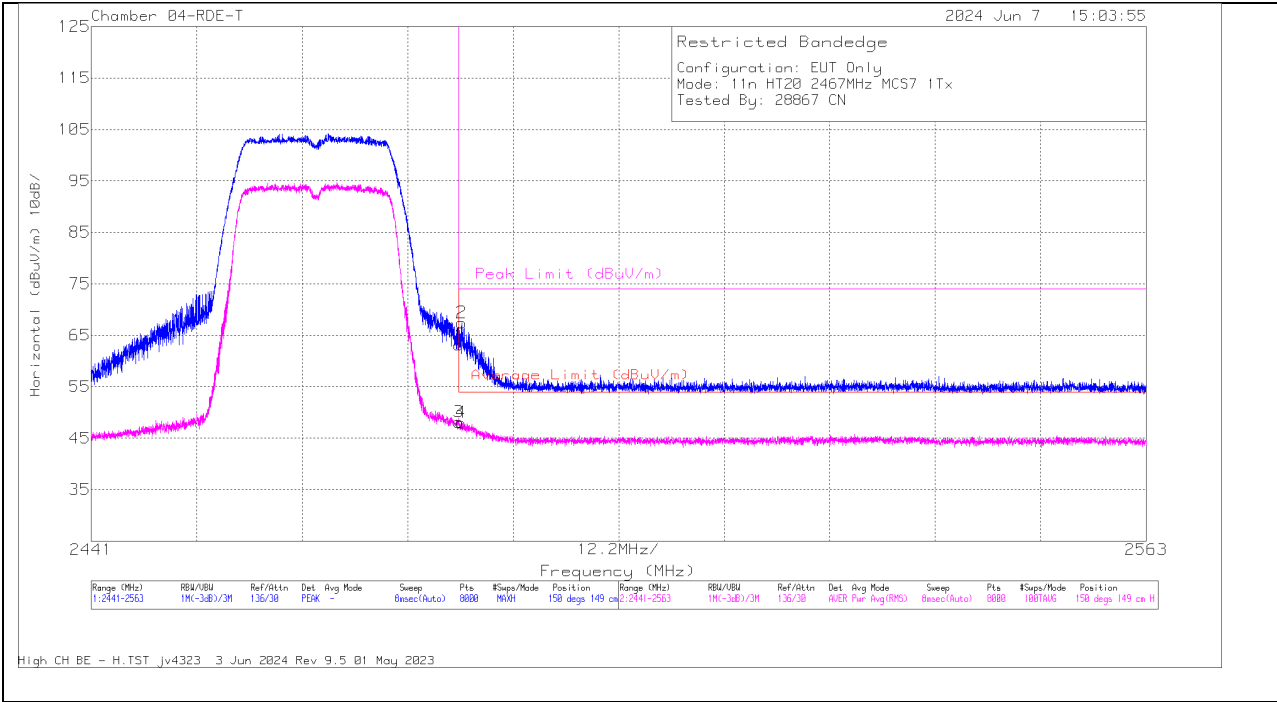
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



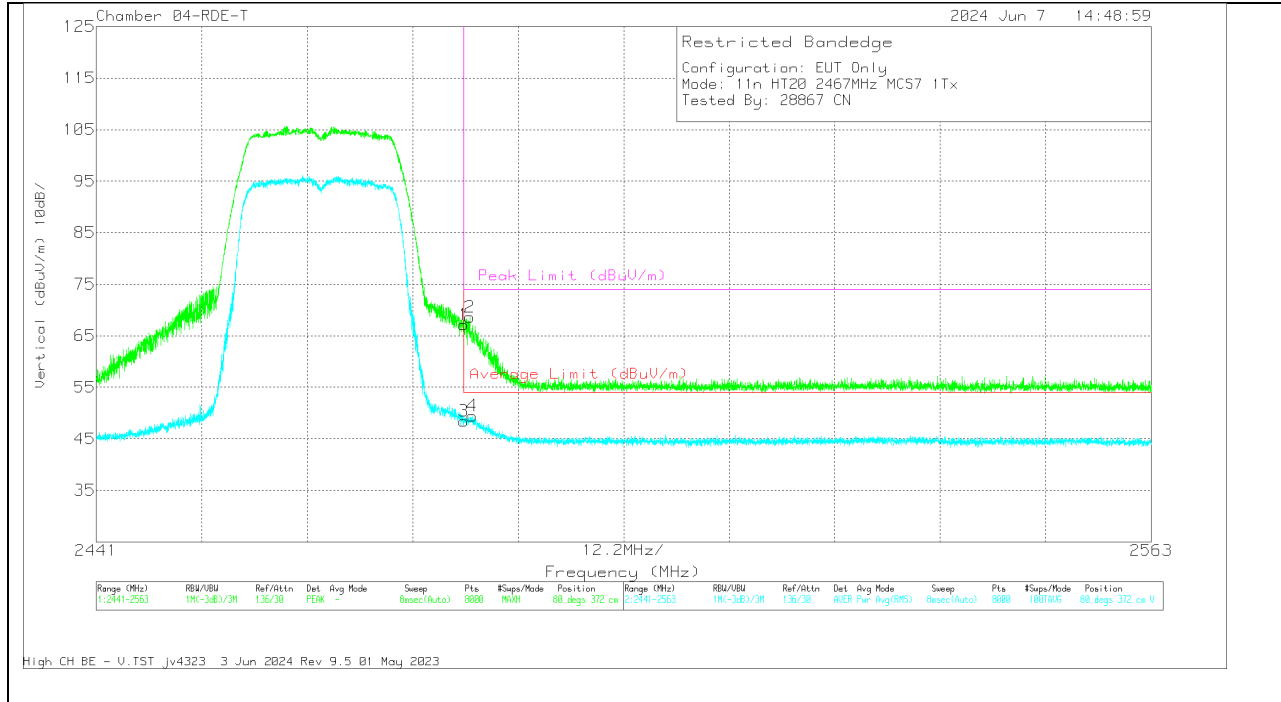
Marker	Frequency (MHz)	Meter Readin g (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	68.59	Pk	33.4	0	-38.87	63.12	-	-	74	-10.88	150	149	H
3	* 2483.5	53.19	RMS	33.4	.46	-38.87	48.18	54	-5.82	-	-	150	149	H
4	* 2483.812	53.06	RMS	33.4	.46	-38.89	48.03	54	-5.97	-	-	150	149	H
2	* 2483.828	72.93	Pk	33.4	0	-38.89	67.44	-	-	74	-6.56	150	149	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	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.6	Pk	33.4	0	-38.87	67.13	-	-	74	-6.87	80	372	V
3	* 2483.5	53.44	RMS	33.4	.46	-38.87	48.43	54	-5.57	-	-	80	372	V
2	* 2484.194	74.09	Pk	33.4	0	-38.88	68.61	-	-	74	-5.39	80	372	V
4	* 2484.483	54.44	RMS	33.4	.46	-38.85	49.45	54	-4.55	-	-	80	372	V

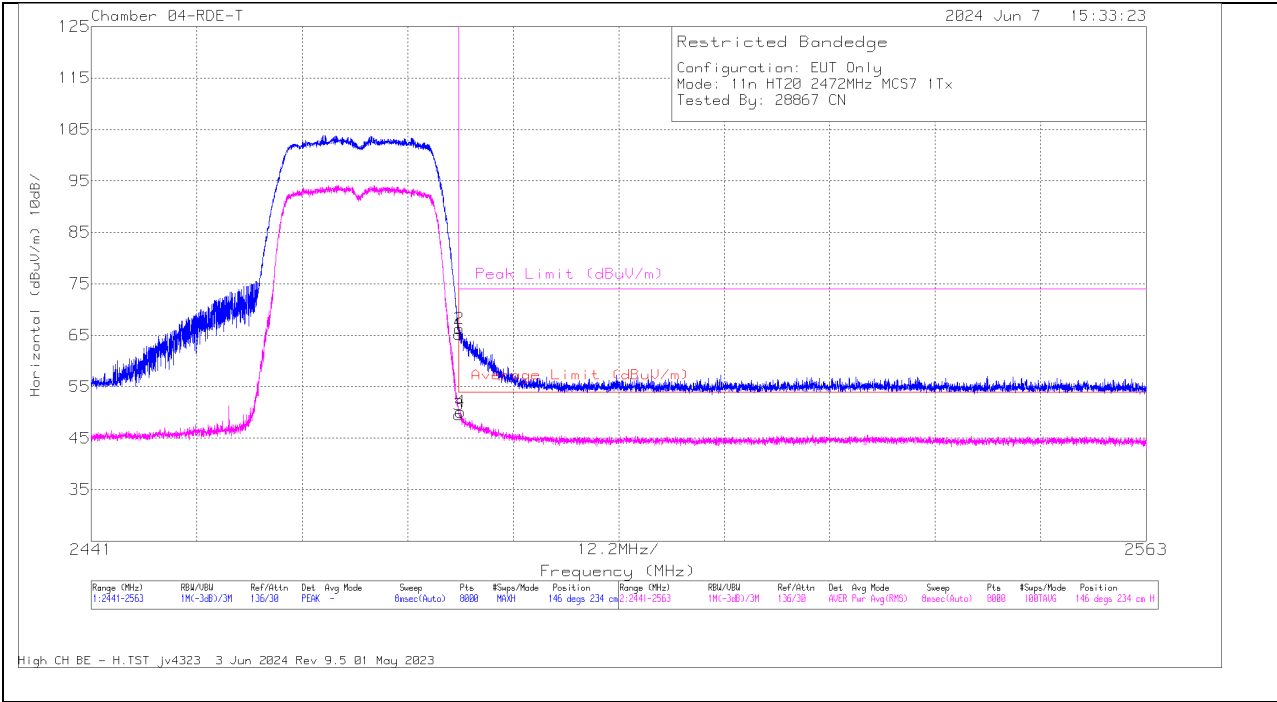
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL, CH 13)

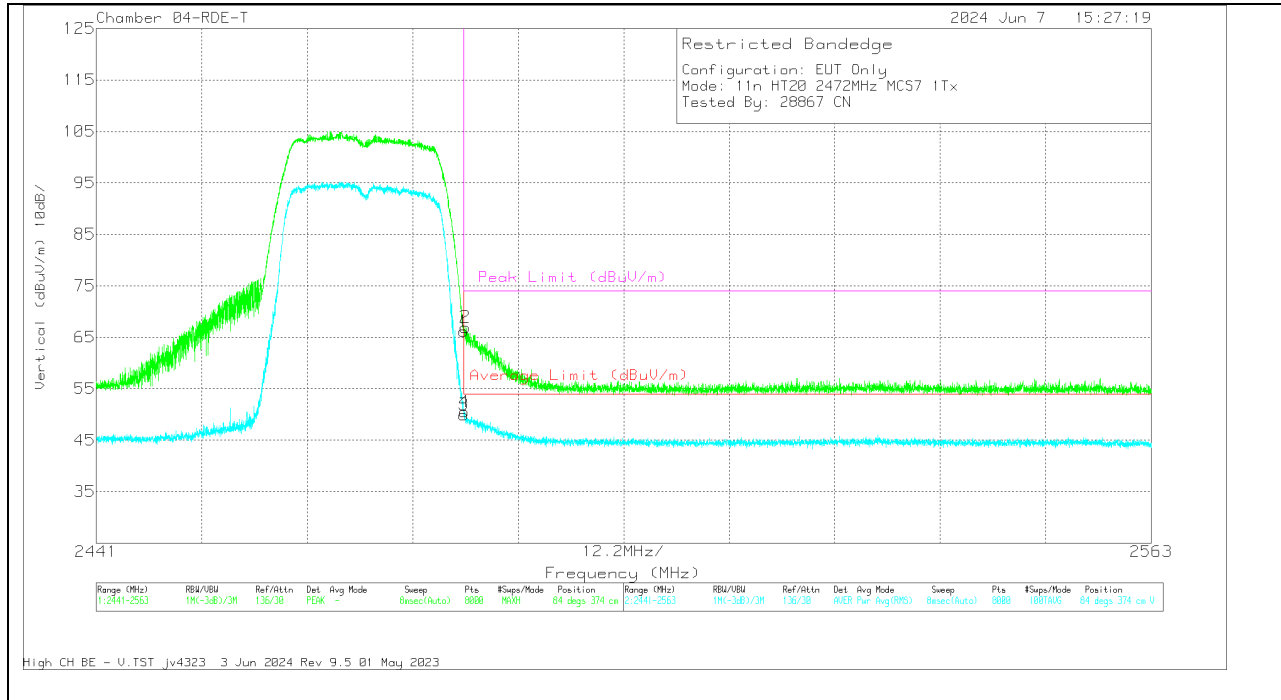
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	70.66	Pk	33.4	0	-38.87	65.19	-	-	74	-8.81	146	234	H
2	* 2483.553	71.74	Pk	33.4	0	-38.87	66.27	-	-	74	-7.73	146	234	H
3	* 2483.5	54.54	RMS	33.4	.46	-38.87	49.53	54	-4.47	-	-	146	234	H
4	* 2483.736	55.14	RMS	33.4	.46	-38.88	50.12	54	-3.88	-	-	146	234	H

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

VERTICAL RESULT

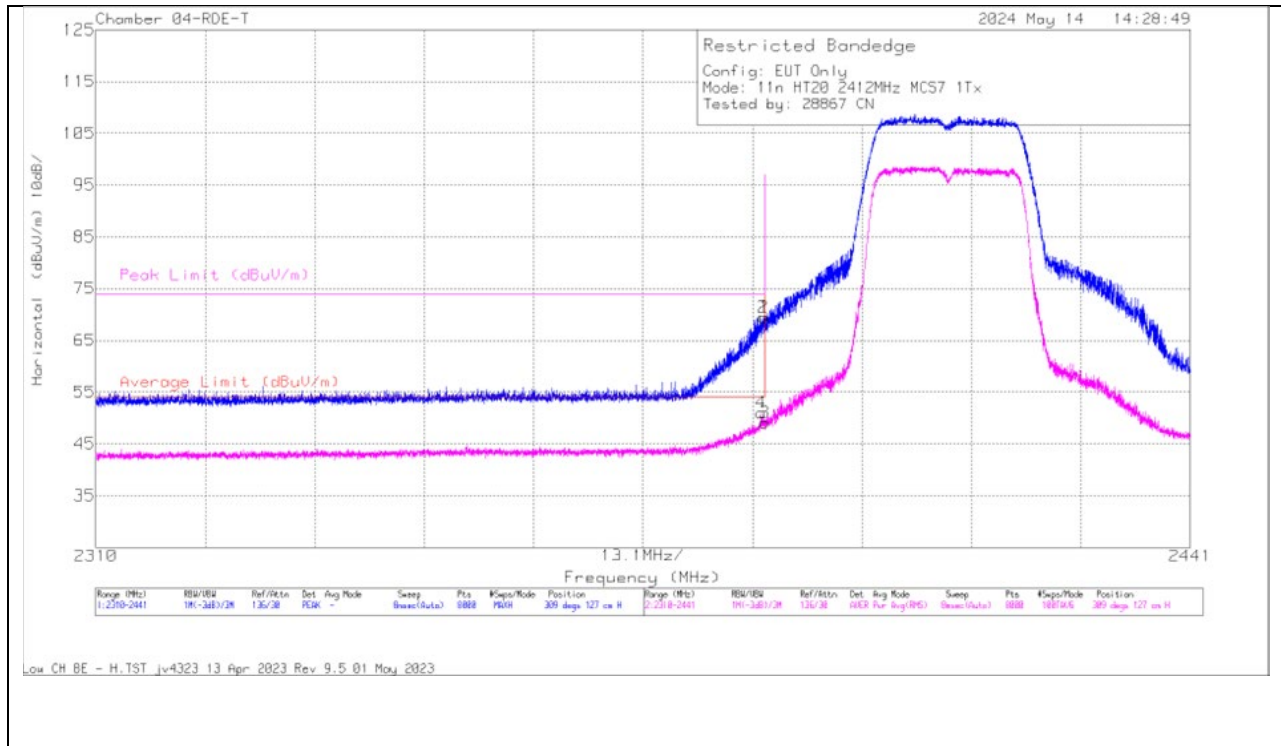


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	71.62	Pk	33.4	0	-38.87	66.15	-	-	74	-7.85	84	374	V
3	* 2483.5	54.98	RMS	33.4	.46	-38.87	49.97	54	-4.03	-	-	84	374	V
4	* 2483.584	55.55	RMS	33.4	.46	-38.88	50.53	54	-3.47	-	-	84	374	V
2	* 2483.675	72.42	Pk	33.4	0	-38.88	66.94	-	-	74	-7.06	84	374	V

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

Pk - Peak detector

RMS - RMS detection

1TX ANT 3 MODE**BANDEDGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

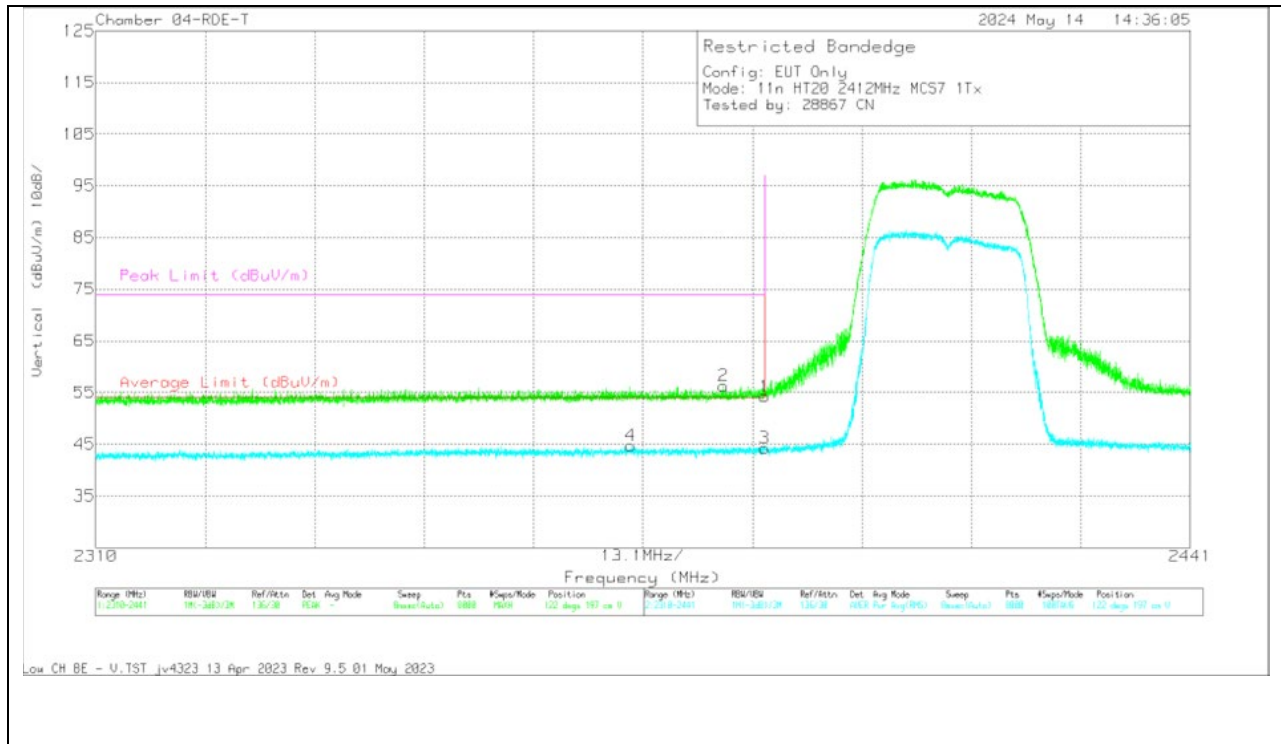
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	75.21	Pk	33.3	0	-39.05	69.46	-	-	74	-4.54	309	127	H
2	* 2389.903	75.23	Pk	33.3	0	-39.05	69.48	-	-	74	-4.52	309	127	H
3	* 2390	54.64	RMS	33.3	.46	-39.05	49.35	54	-4.65	-	-	309	127	H
4	* 2389.625	56.52	RMS	33.3	.46	-39.06	51.22	54	-2.78	-	-	309	127	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	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	59.96	Pk	33.3	0	-39.05	54.21	-	-	74	-19.79	122	197	V
2	* 2385.138	62	Pk	33.3	0	-39.04	56.26	-	-	74	-17.74	122	197	V
3	* 2390	49.72	RMS	33.3	.46	-39.05	44.43	54	-9.57	-	-	122	197	V
4	* 2374.018	50.2	RMS	33.2	.46	-38.94	44.92	54	-9.08	-	-	122	197	V

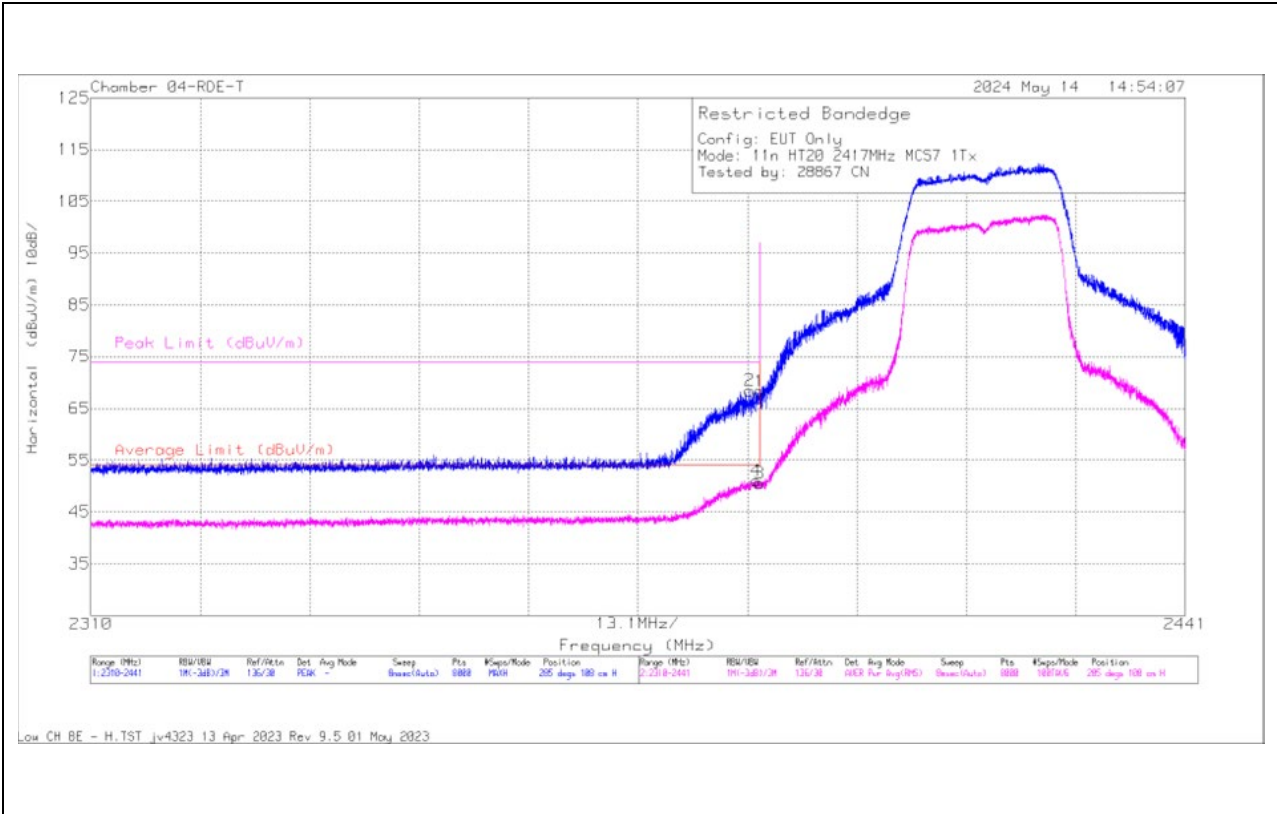
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

BANDEGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	74.02	Pk	33.3	0	-39.05	68.27	-	-	74	-5.73	285	108	H
2	* 2388.855	74.25	Pk	33.3	0	-39.08	68.47	-	-	74	-5.53	285	108	H
3	* 2390	55.99	RMS	33.3	.46	-39.05	50.70	54	-3.30	-	-	285	108	H
4	* 2389.641	56.55	RMS	33.3	.46	-39.06	51.25	54	-2.75	-	-	285	108	H

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

Chamber 04-RDE-T

2024 May 14 15:02:14

Restricted Bandedge

Config: EUT Only

Mode: 11n HT20 2417MHz MCS7 1Tx

Tested by: 28867 CN

Vertical (dBuV/m) 10dB/

Peak Limit (dBuV/m)

Average Limit (dBuV/m)

Frequency (MHz)

13.1MHz/

2310 2441

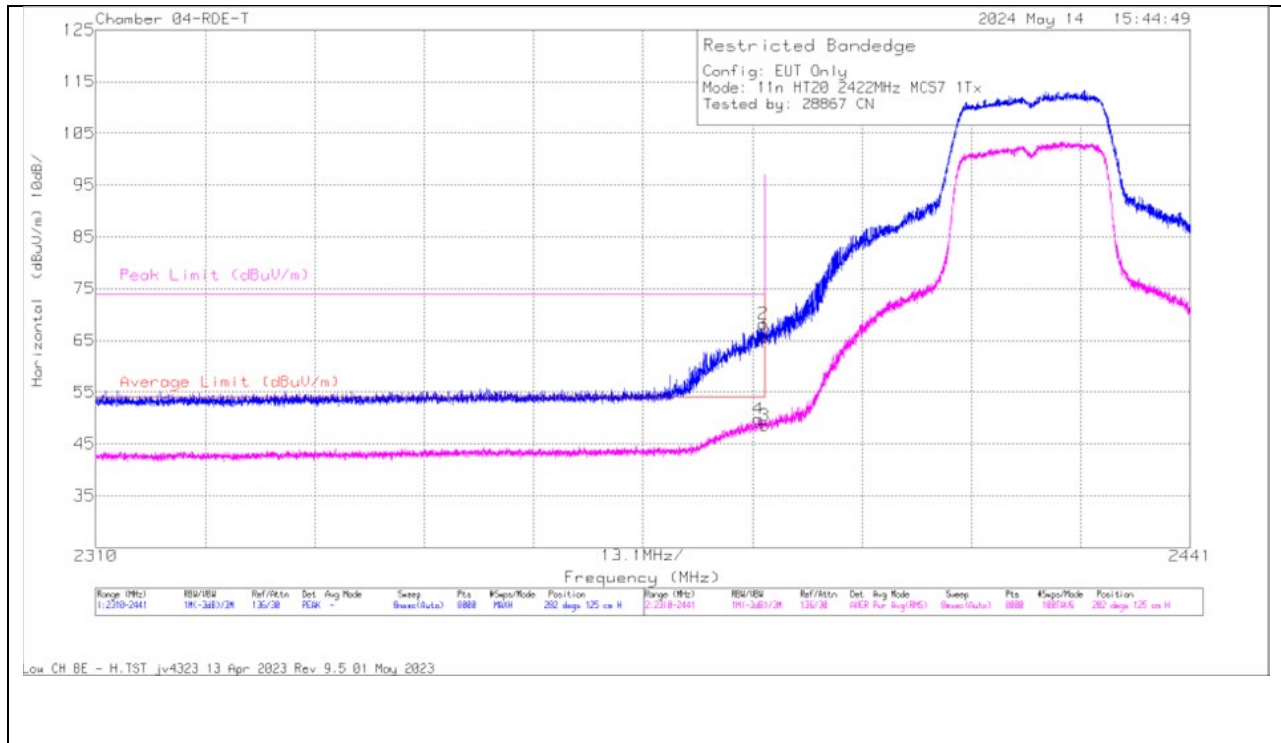
Range (MHz) 1.230-2441 RBW/EBW 1Hz-240V2M Ref/Attn 1.5G/0 Det Avg Mode Sweep Green/Red Pts 6888 #Sps/Mode 1500 Position 25.3 degs 356 cm 0

Range (MHz) 1.230-2441 RBW/EBW 1Hz-240V2M Ref/Attn 1.5G/0 Det Avg Mode Sweep Green/Red Pts 6888 #Sps/Mode 1500 Position 25.3 degs 356 cm 0

Low CH BE - U.TST jv4323 13 Apr 2023 Rev 9.5 01 May 2023

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	66.63	Pk	33.3	0	-39.05	60.88	-	-	74	-13.12	263	386	V
2	* 2388.626	67.58	Pk	33.3	0	-39.08	61.8	-	-	74	-12.2	263	386	V
3	* 2390	52.4	RMS	33.3	.46	-39.05	47.11	54	-6.89	-	-	263	386	V
4	* 2389.543	52.68	RMS	33.3	.46	-39.06	47.38	54	-6.62	-	-	263	386	V

Pk - Peak detector
RMS - RMS detection

BANEDGE (LOW CHANNEL, CH 3)**HORIZONTAL RESULT**

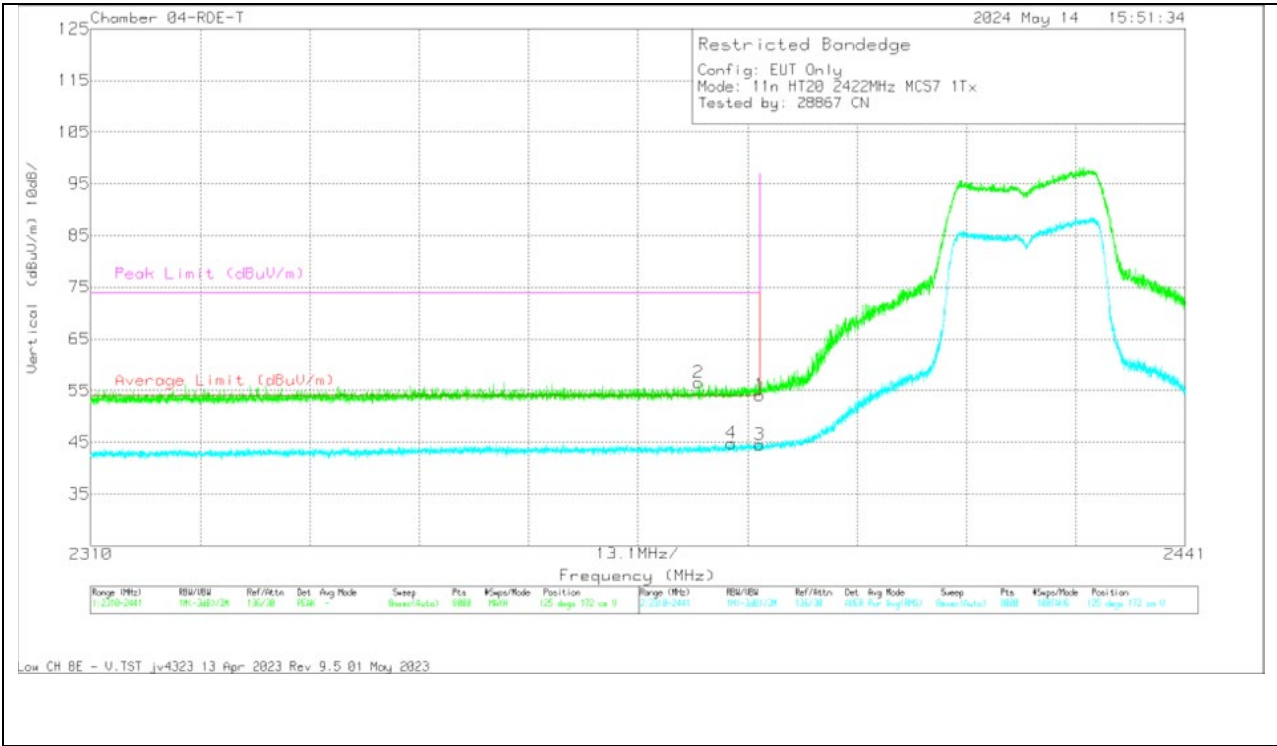
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	71.28	Pk	33.3	0	-39.05	65.53	-	-	74	-8.47	282	125	H
2	* 2389.871	73.92	Pk	33.3	0	-39.05	68.17	-	-	74	-5.83	282	125	H
3	* 2390	54.07	RMS	33.3	.46	-39.05	48.81	54	-5.19	-	-	282	125	H
4	* 2389.314	55.36	RMS	33.3	.46	-39.07	50.05	54	-3.95	-	-	282	125	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

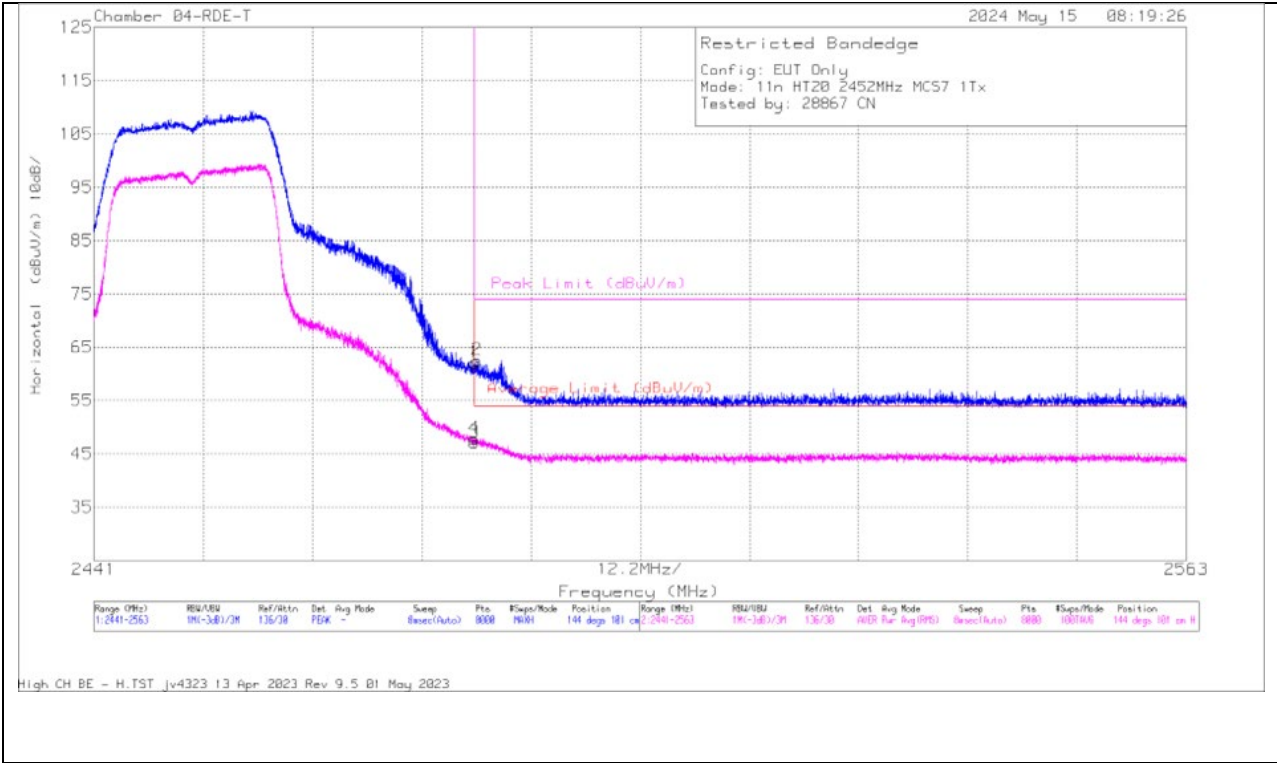


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	59.84	Pk	33.3	0	-39.05	54.09	-	-	74	-19.91	125	172	V
2	* 2382.73	62.3	Pk	33.2	0	-38.97	56.53	-	-	74	-17.47	125	172	V
3	* 2390	50.13	RMS	33.3	.46	-39.05	44.84	54	-9.16	-	-	125	172	V
4	* 2386.71	50.43	RMS	33.3	.46	-39.11	45.08	54	-8.92	-	-	125	172	V

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

BANDEDGE (HIGH CHANNEL, CH 9)

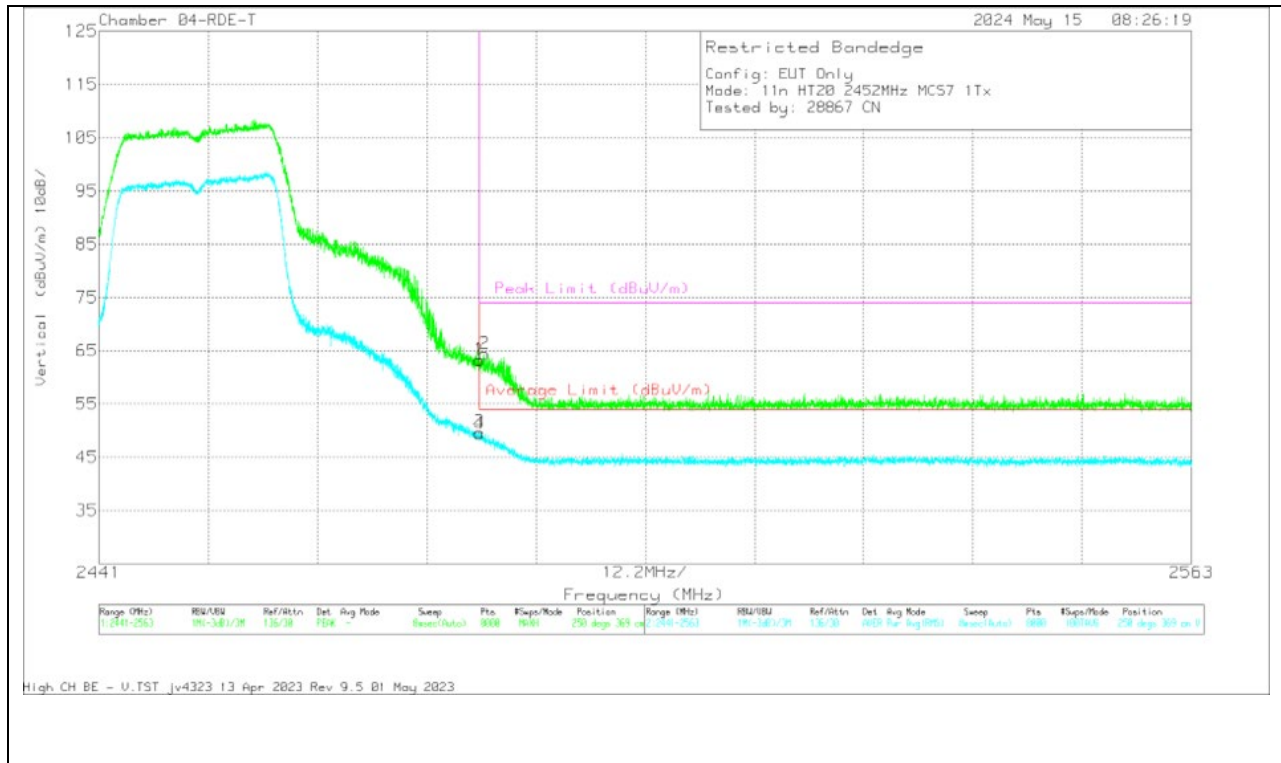
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	67.58	Pk	33.4	0	-38.87	62.11	-	-	74	-11.89	144	101	H
2	* 2483.782	68.06	Pk	33.4	0	-38.89	62.57	-	-	74	-11.43	144	101	H
3	* 2483.5	52.42	RMS	33.4	.46	-38.87	47.41	54	-6.59	-	-	144	101	H
4	* 2483.507	53.13	RMS	33.4	.46	-38.87	48.12	54	-5.88	-	-	144	101	H

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

VERTICAL RESULT

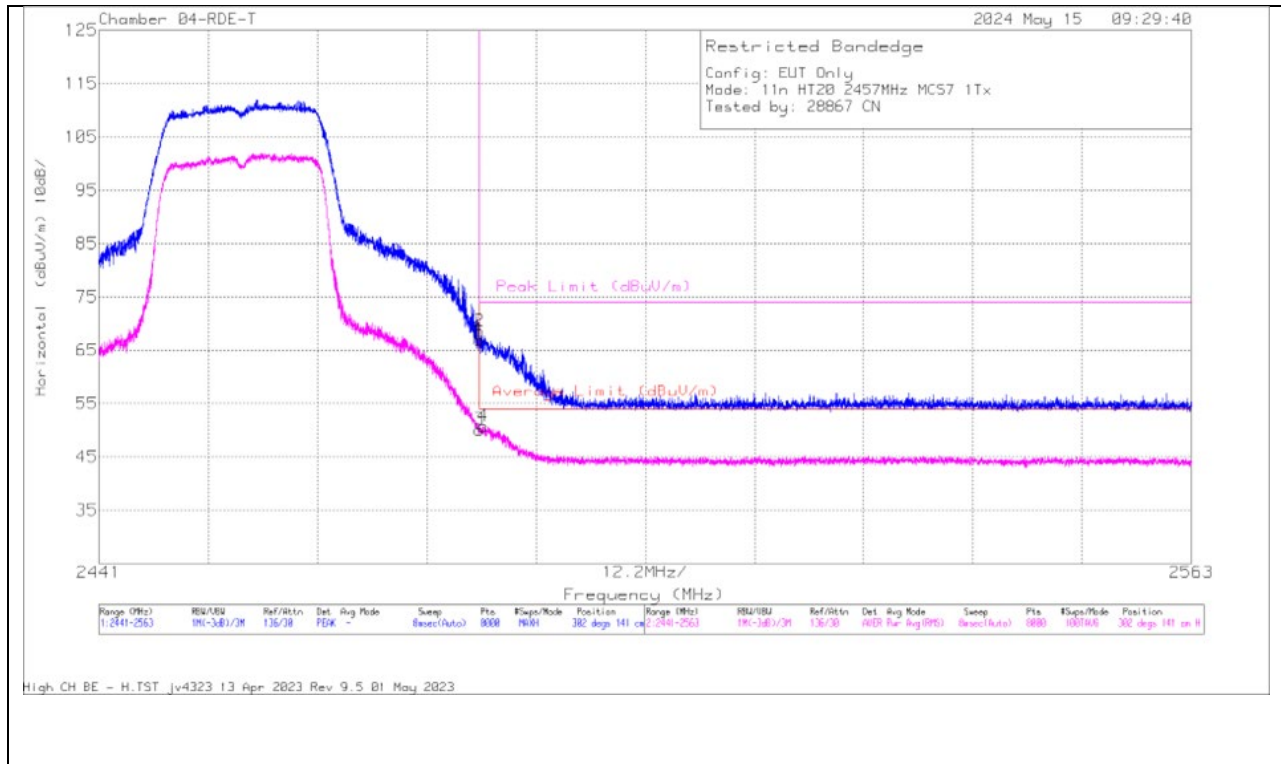


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	68.74	Pk	33.4	0	-38.87	63.27	-	-	74	-10.73	250	369	V
2	* 2484.102	69.9	Pk	33.4	0	-38.89	64.41	-	-	74	-9.59	250	369	V
3	* 2483.5	54.93	RMS	33.4	.46	-38.87	49.92	54	-4.08	-	-	250	369	V
4	* 2483.507	54.67	RMS	33.4	.46	-38.87	49.66	54	-4.34	-	-	250	369	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)**HORIZONTAL RESULT**

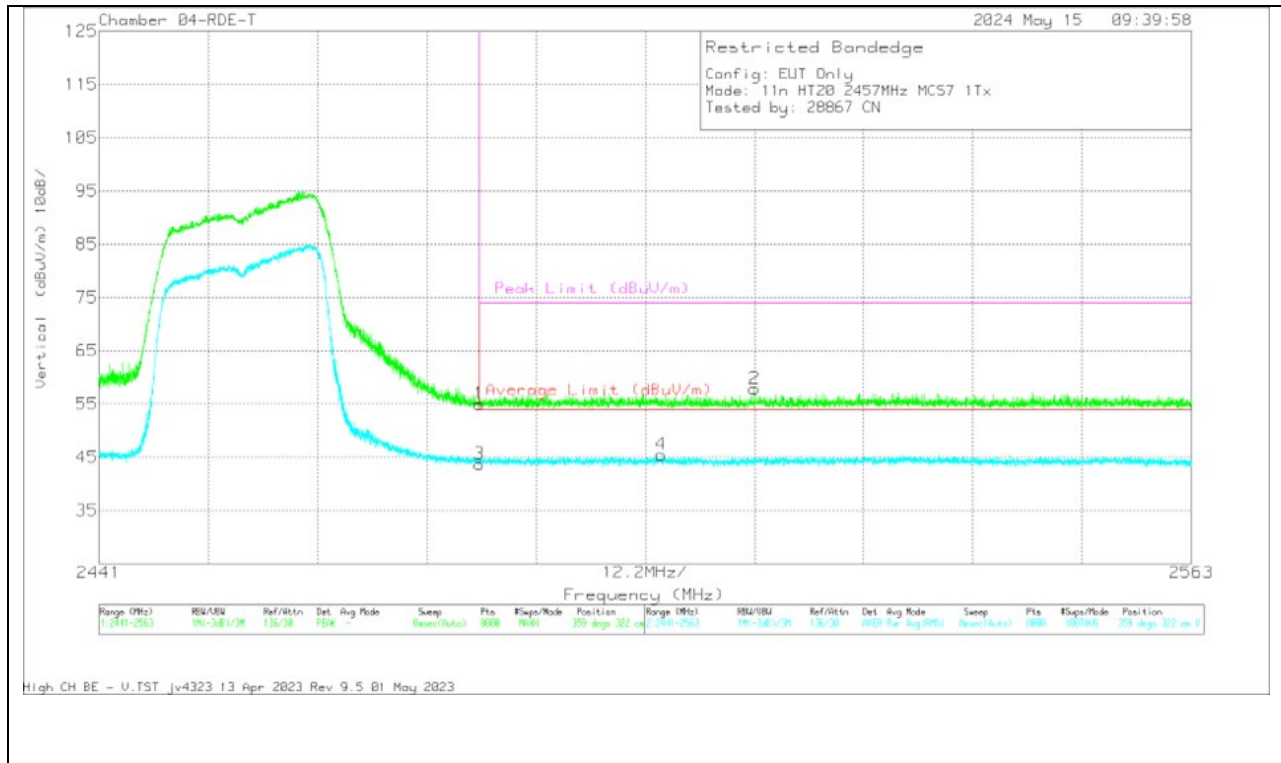
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.4	PK	33.4	0	-38.87	66.93	-	-	74	-7.07	302	141	H
2	* 2483.507	74.04	PK	33.4	0	-38.87	68.57	-	-	74	-5.43	302	141	H
3	* 2483.5	55.34	RMS	33.4	.46	-38.87	50.33	54	-3.67	-	-	302	141	H
4	* 2483.934	56	RMS	33.4	.46	-38.9	50.96	54	-3.04	-	-	302	141	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	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	60.46	Pk	33.4	0	-38.87	54.99	-	-	74	-19.01	359	322	V
3	* 2483.5	48.94	RMS	33.4	.46	-38.87	43.93	54	-10.07	-	-	359	322	V
4	2503.792	50.54	RMS	33.4	.46	-38.69	45.71	54	-8.29	-	-	359	322	V
2	2514.194	63.17	Pk	33.3	0	-38.63	57.84	-	-	74	-16.16	359	322	V

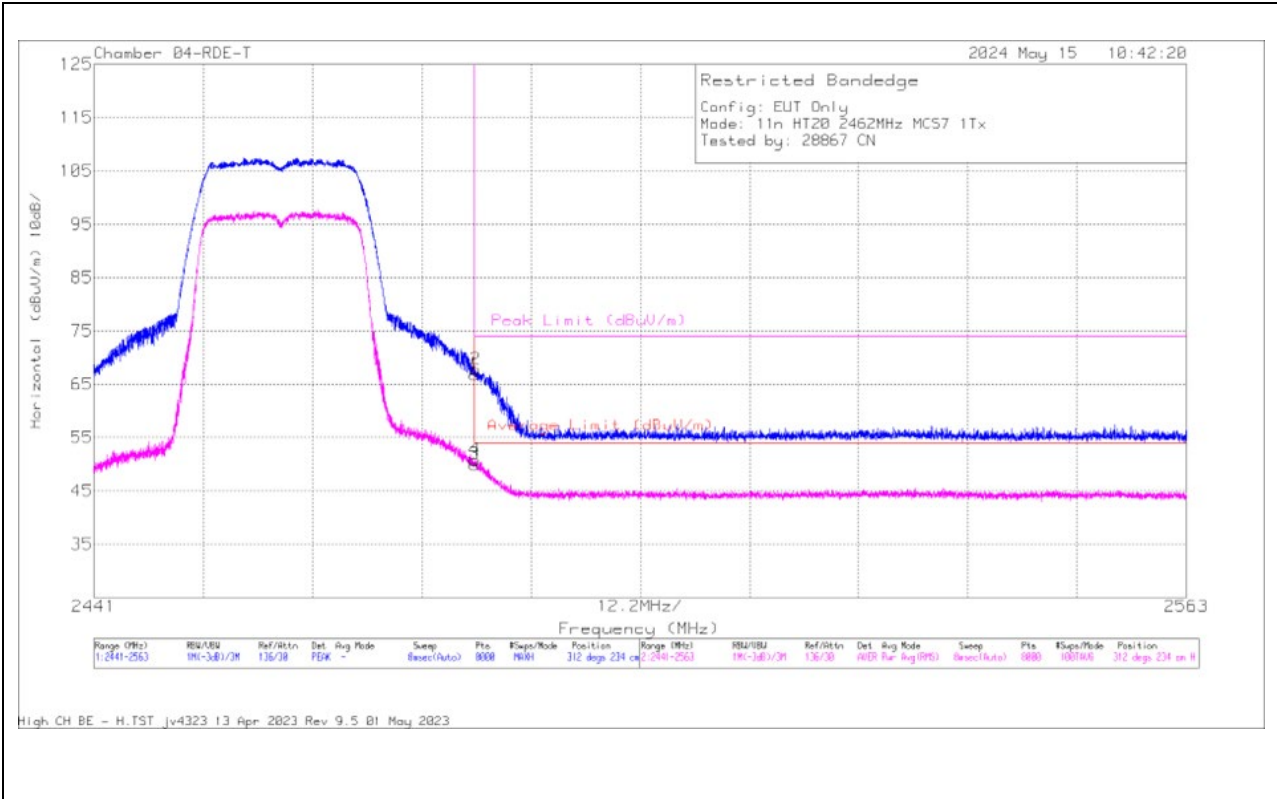
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL, CH 11)

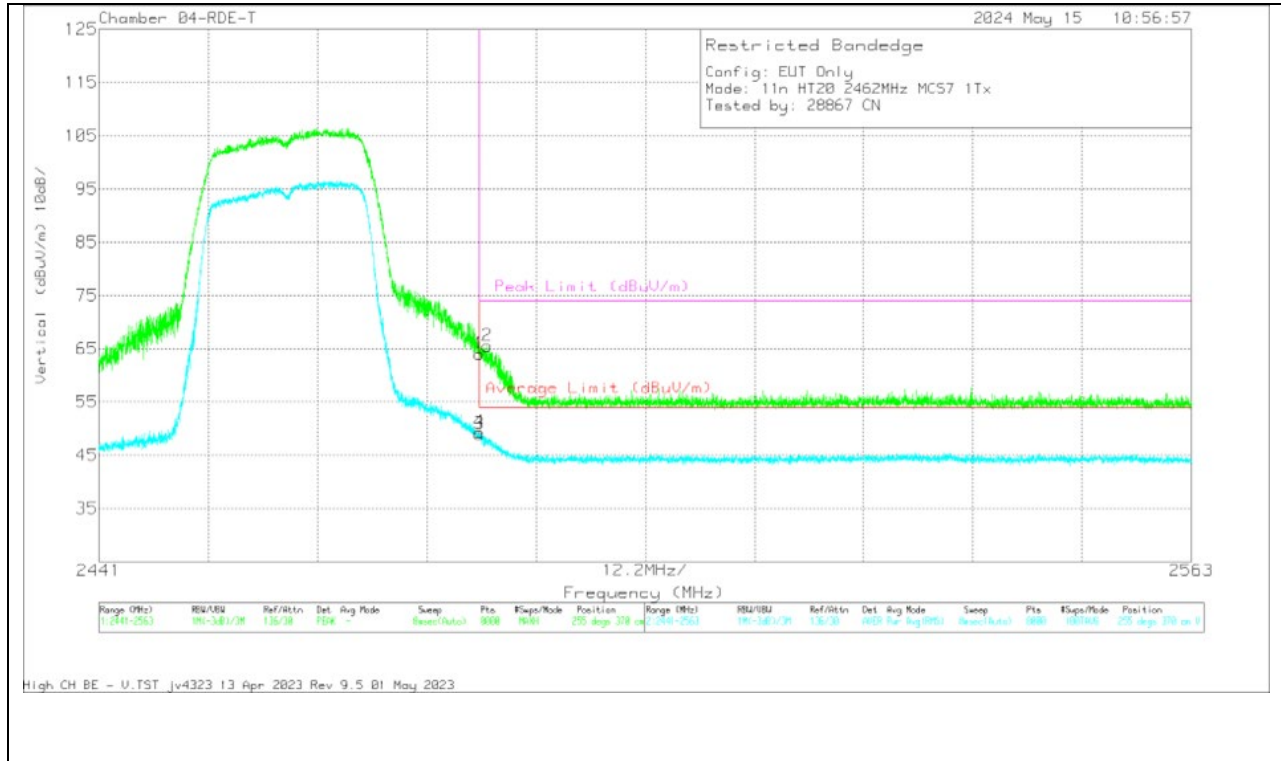
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.27	Pk	33.4	0	-38.87	66.8	-	-	74	-7.2	312	234	H
2	* 2483.66	73.23	Pk	33.4	0	-38.88	67.75	-	-	74	-6.25	312	234	H
3	* 2483.5	55.22	RMS	33.4	.46	-38.87	50.21	54	-3.79	-	-	312	234	H
4	* 2483.538	56.03	RMS	33.4	.46	-38.87	51.02	54	-2.98	-	-	312	234	H

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

VERTICAL RESULT

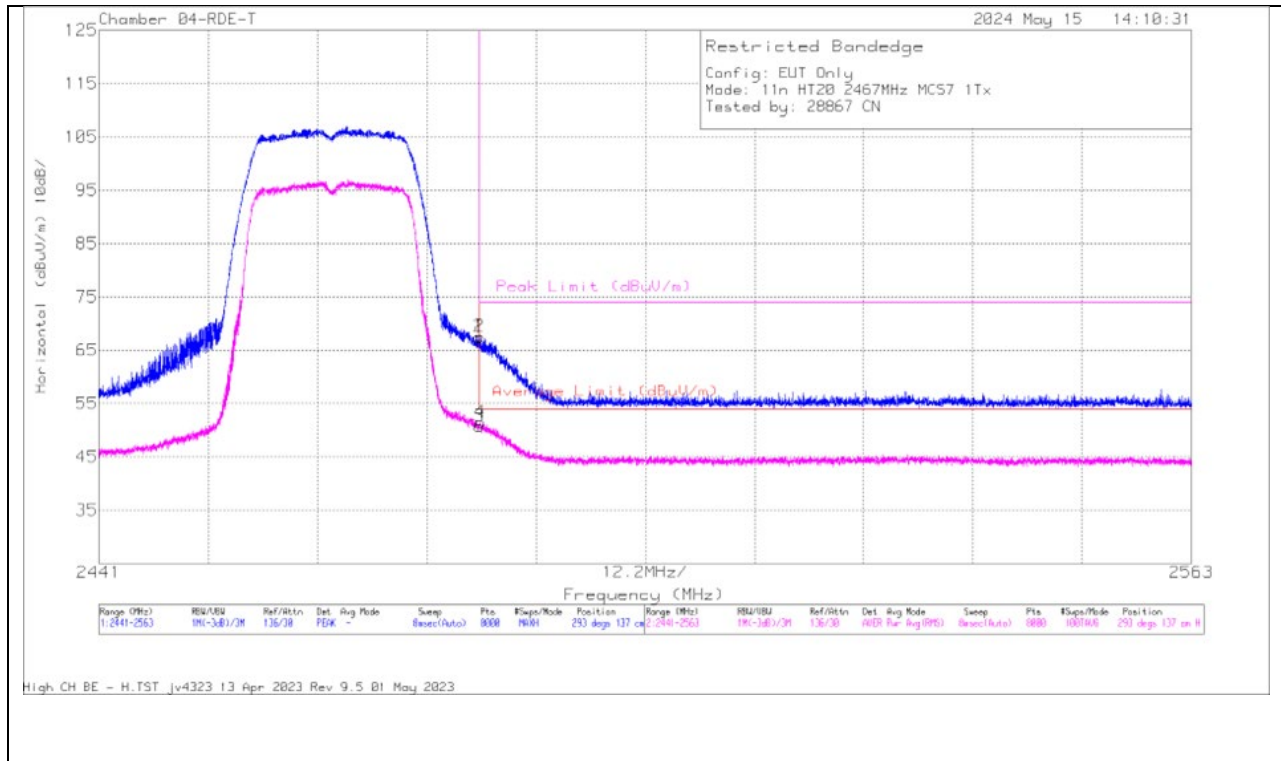


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	69.5	Pk	33.4	0	-38.87	64.03	-	-	74	-9.97	255	370	V
2	* 2484.361	70.99	Pk	33.4	0	-38.86	65.53	-	-	74	-8.47	255	370	V
3	* 2483.5	54.24	RMS	33.4	.46	-38.87	49.23	54	-4.77	-	-	255	370	V
4	* 2483.507	54.58	RMS	33.4	.46	-38.87	49.57	54	-4.43	-	-	255	370	V

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

Pk - Peak detector

RMS - RMS detection

BANDEGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

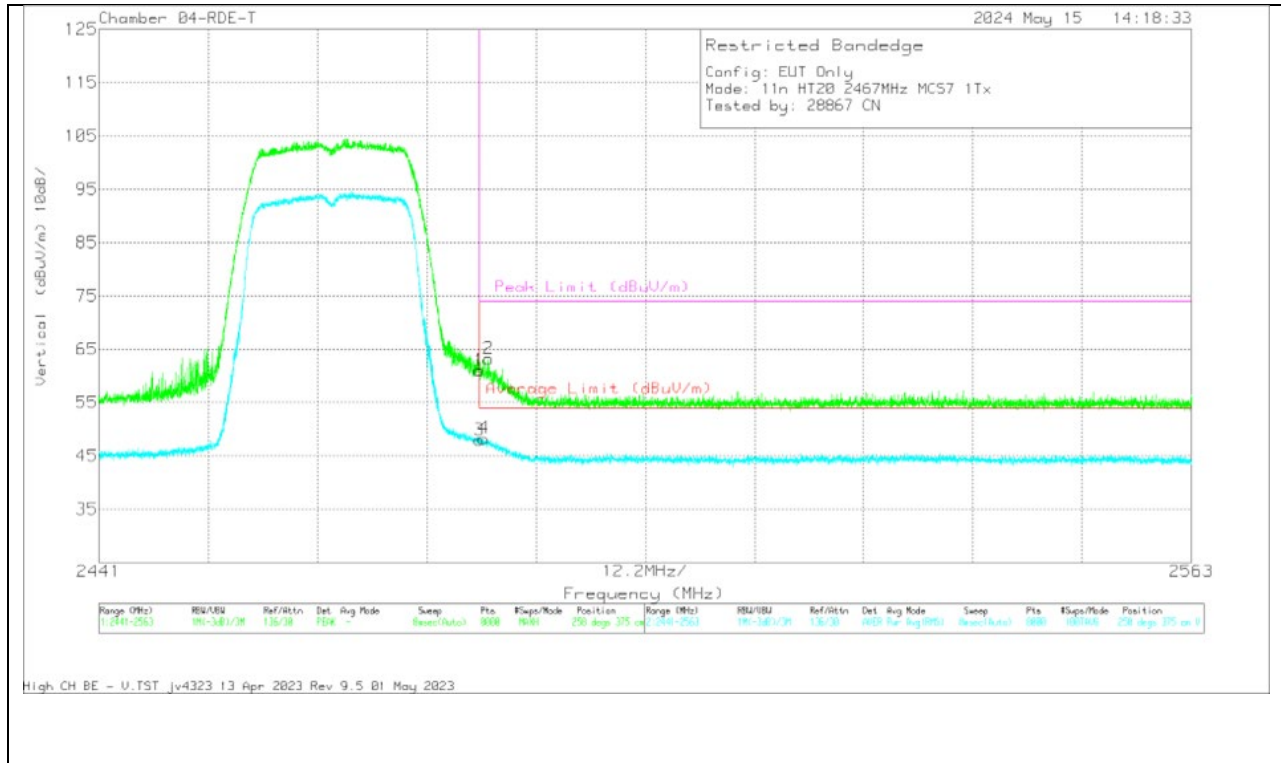
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.9	PK	33.4	0	-38.87	67.43	-	-	74	-6.57	293	137	H
2	* 2483.523	73.04	PK	33.4	0	-38.87	67.57	-	-	74	-6.43	293	137	H
3	* 2483.5	56.01	RMS	33.4	.46	-38.87	51.00	54	-3.00	-	-	293	137	H
4	* 2483.553	56.71	RMS	33.4	.46	-38.87	51.70	54	-2.30	-	-	293	137	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

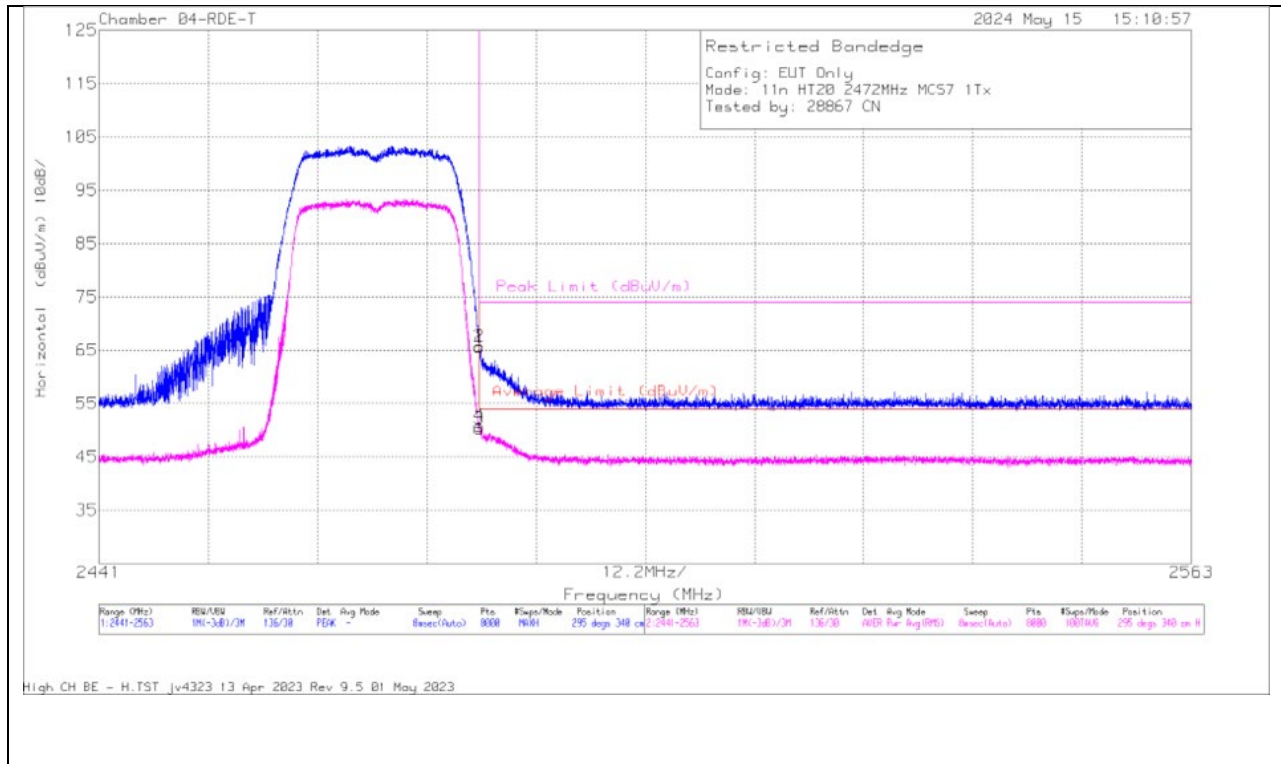


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	66.5	PK	33.4	0	-38.87	61.03	-	-	74	-12.97	258	375	V
2	* 2484.514	68.63	PK	33.4	0	-38.84	63.19	-	-	74	-10.81	258	375	V
3	* 2483.5	53.21	RMS	33.4	.46	-38.87	48.20	54	-5.80	-	-	258	375	V
4	* 2483.965	53.54	RMS	33.4	.46	-38.9	48.50	54	-5.50	-	-	258	375	V

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

PK - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL, CH 13)**HORIZONTAL RESULT**

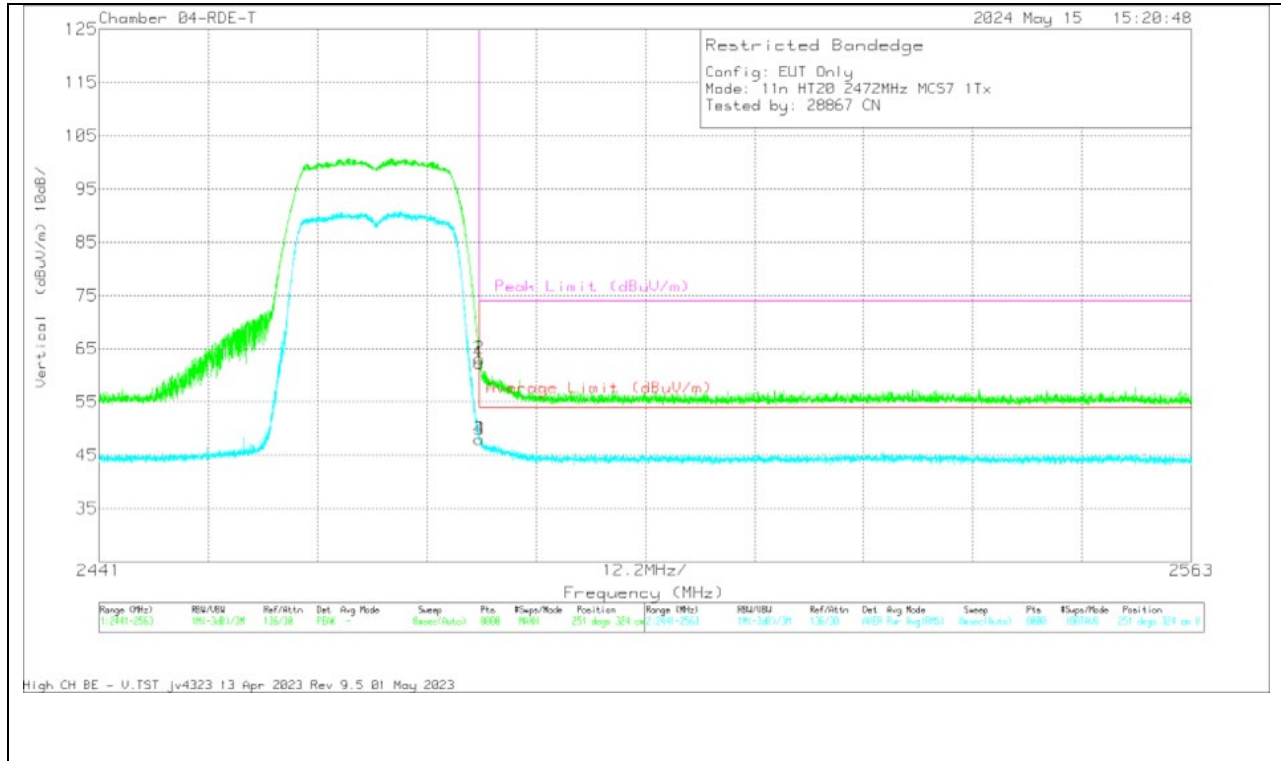
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	71.04	Pk	33.4	0	-38.87	65.57	-	-	74	-8.43	295	340	H
2	* 2483.507	71.14	Pk	33.4	0	-38.87	65.67	-	-	74	-8.33	295	340	H
3	* 2483.5	55.5	RMS	33.4	.46	-38.87	50.49	54	-3.51	-	-	295	340	H
4	* 2483.523	56.04	RMS	33.4	.46	-38.87	51.03	54	-2.97	-	-	295	340	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	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	67.82	Pk	33.4	0	-38.87	62.35	-	-	74	-11.65	251	324	V
2	* 2483.523	68.62	Pk	33.4	0	-38.87	63.15	-	-	74	-10.85	251	324	V
3	* 2483.5	53.23	RMS	33.4	.46	-38.87	48.22	54	-5.78	-	-	251	324	V
4	* 2483.507	53.19	RMS	33.4	.46	-38.87	48.18	54	-5.82	-	-	251	324	V

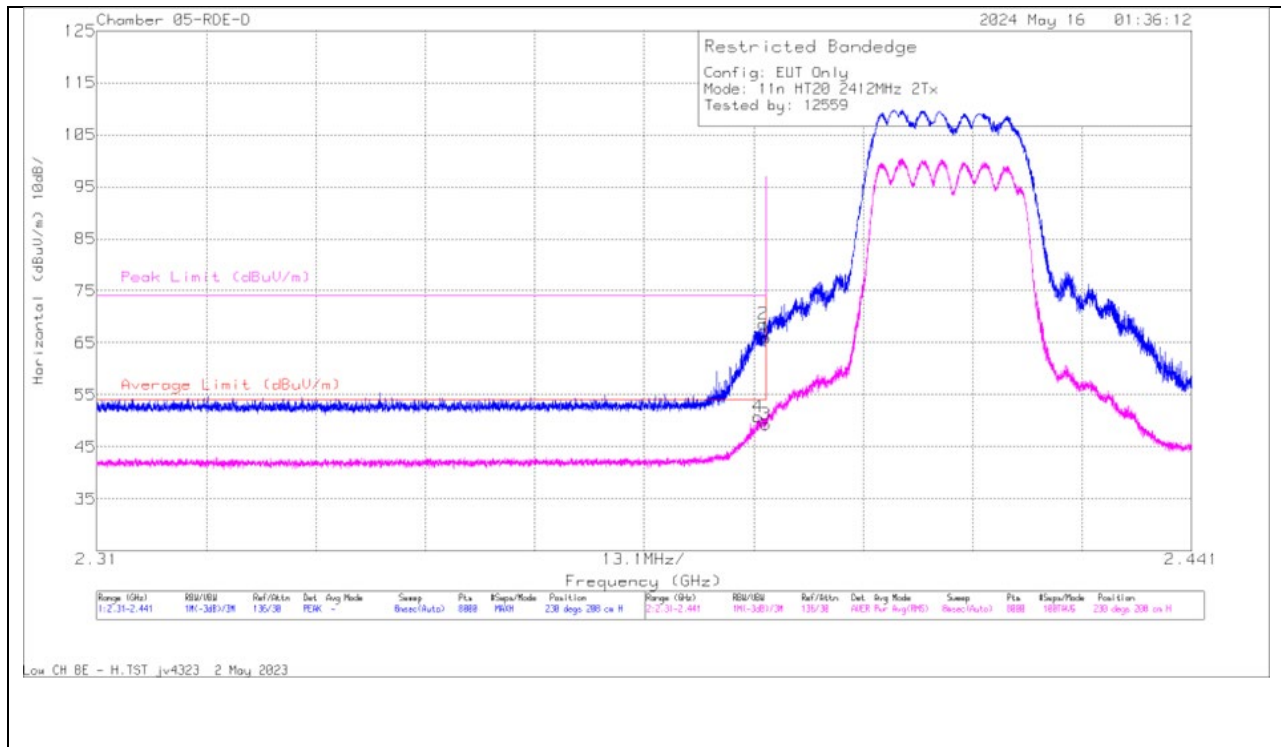
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

10.1.6. 802.11n HT20 MODE CDD MODE 2TX

0

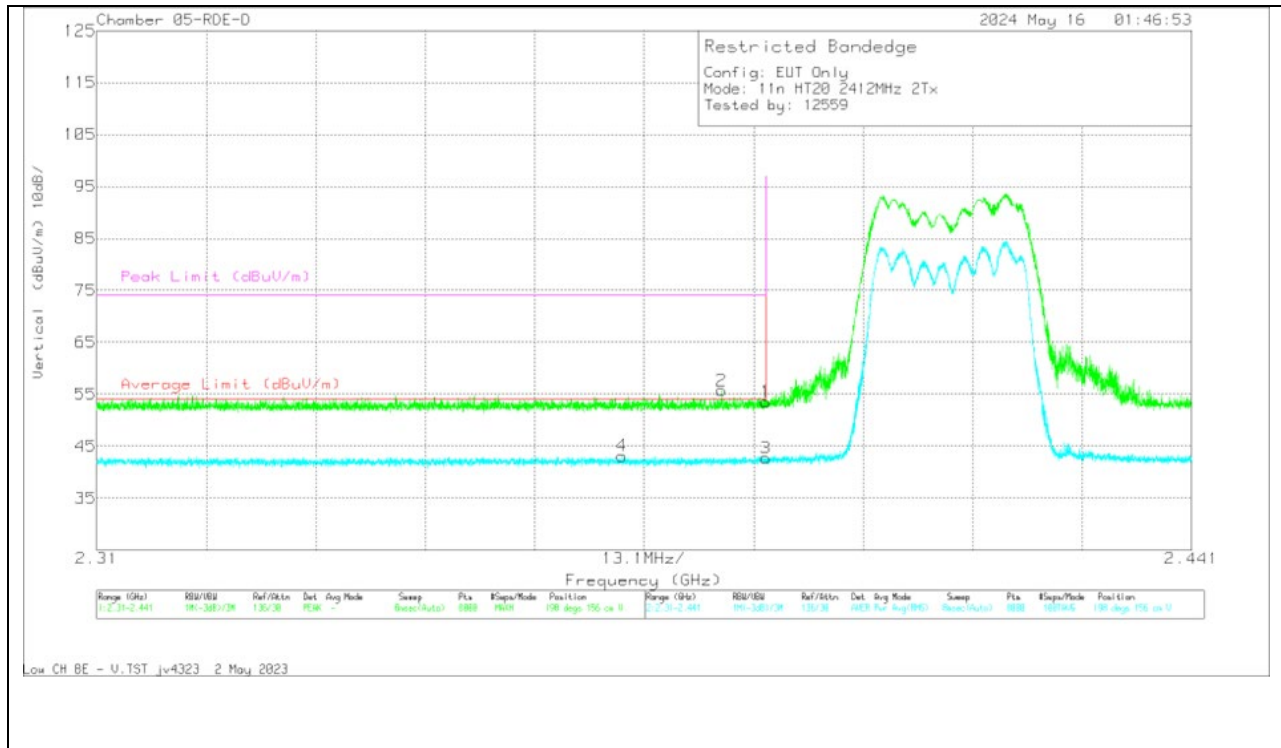
BANDEDGE (LOW CHANNEL, CH 1)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.389117	59.63	RMS	32.2	0.46	-41	51.29	54	-2.71	-	-	230	208	H
2	2.389723	77.48	Pk	32.2	0	-41.01	68.67	-	-	74	-5.33	230	208	H
1	2.39	74.82	Pk	32.2	0	-41.02	66	-	-	74	-8	230	208	H
3	2.39	58.17	RMS	32.2	0.46	-41.02	49.81	54	-4.19	-	-	230	208	H

Pk - Peak detector

RMS - RMS detection

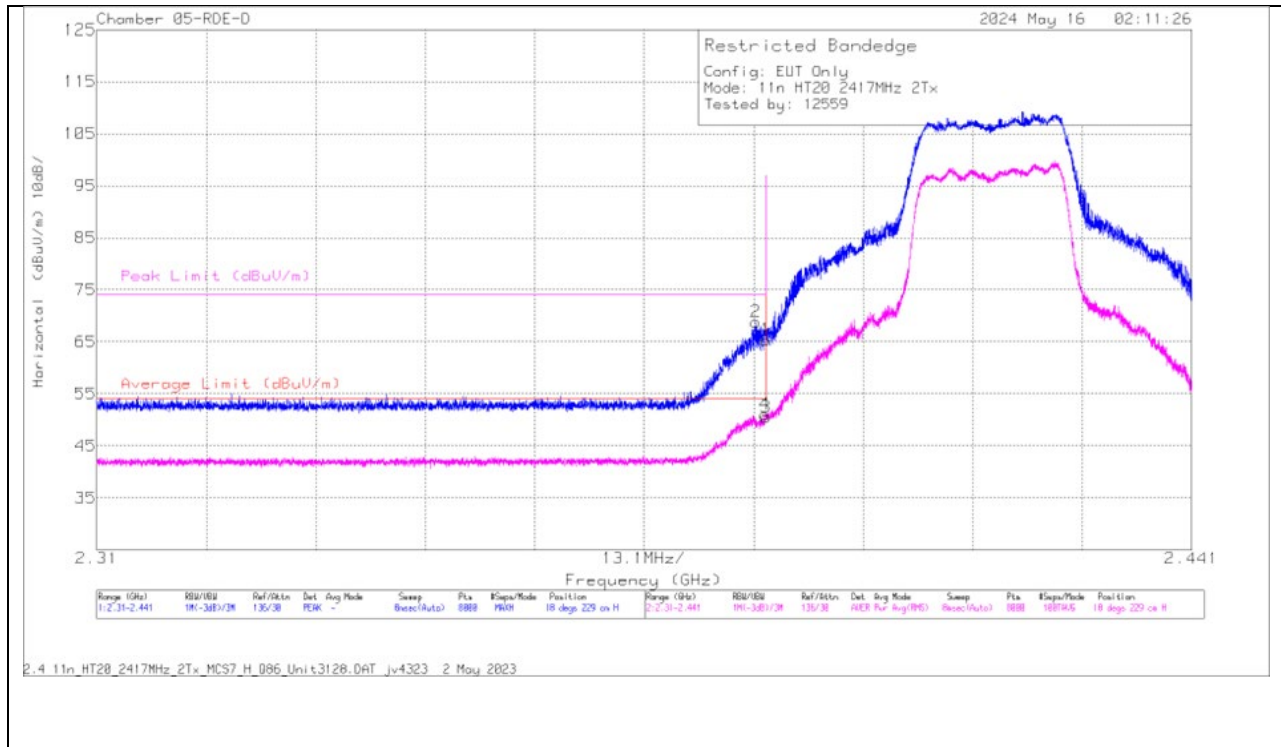
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.372839	52.07	RMS	32.1	0.46	-41.04	43.59	54	-10.41	-	-	198	156	V
2	2.384761	64.67	Pk	32.1	0	-41.05	55.72	-	-	74	-18.28	198	156	V
1	2.39	62.36	Pk	32.2	0	-41.02	53.54	-	-	74	-20.46	198	156	V
3	2.39	51.53	RMS	32.2	0.46	-41.02	43.17	54	-10.83	-	-	198	156	V

Pk - Peak detector

RMS - RMS detection

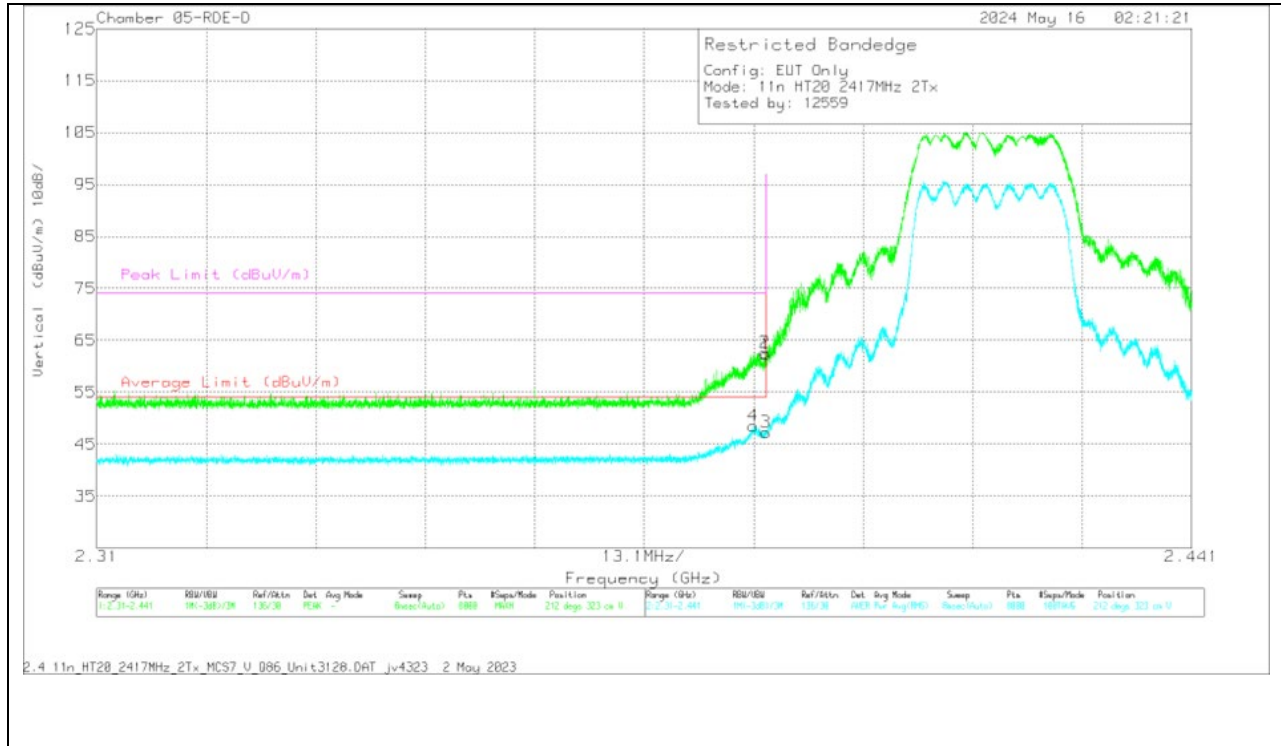
BANDEDGE (LOW CHANNEL, CH 2)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.388904	77.69	Pk	32.1	0	-41	68.79	-	-	74	-5.21	18	229	H
4	2.389985	59.86	RMS	32.2	0.46	-41.02	51.50	54	-2.50	-	-	18	229	H
1	2.39	74.26	Pk	32.2	0	-41.02	65.44	-	-	74	-8.56	18	229	H
3	2.39	59.3	RMS	32.2	0.46	-41.02	50.94	54	-3.06	-	-	18	229	H

Pk - Peak detector

RMS - RMS detection

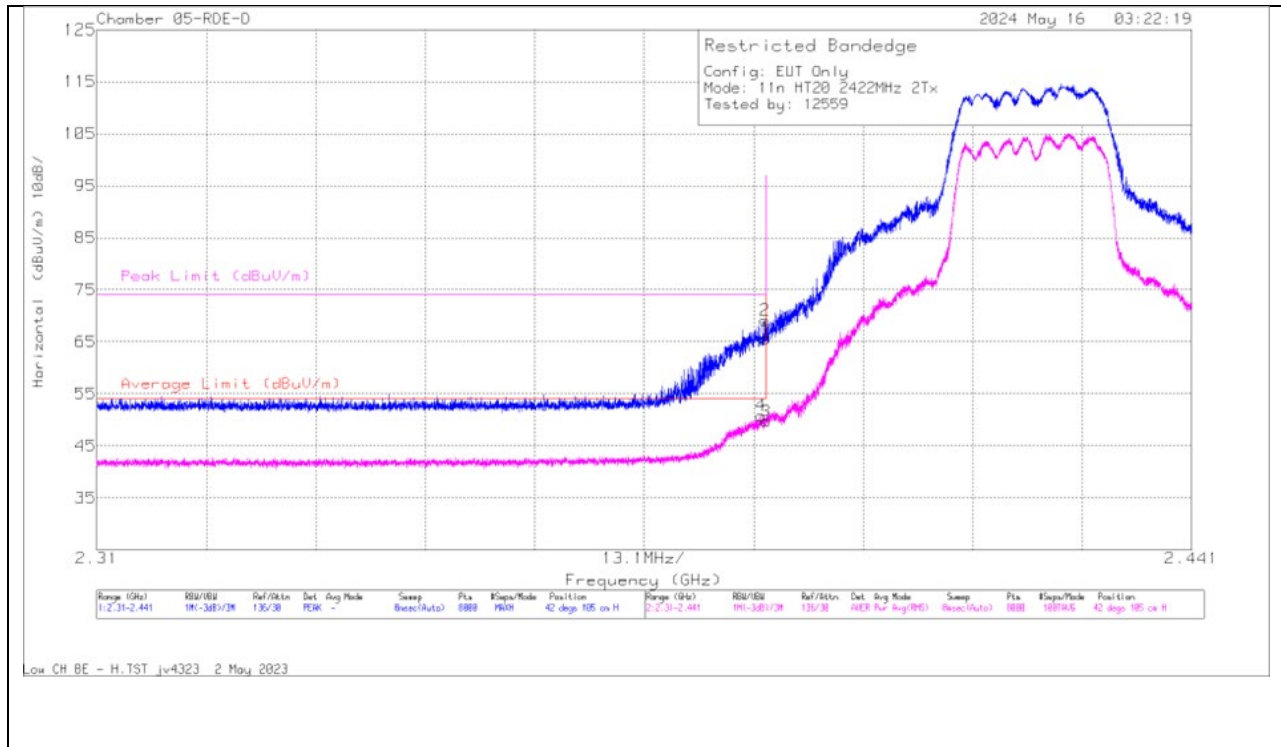
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.38856	57.45	RMS	32.1	0.46	-41	49.01	54	-4.99	-	-	212	323	V
2	2.389953	71.46	Pk	32.2	0	-41.02	62.64	-	-	74	-11.36	212	323	V
1	2.39	71.08	Pk	32.2	0	-41.02	62.26	-	-	74	-11.74	212	323	V
3	2.39	56.07	RMS	32.2	0.46	-41.02	47.71	54	-6.29	-	-	212	323	V

Pk - Peak detector

RMS - RMS detection

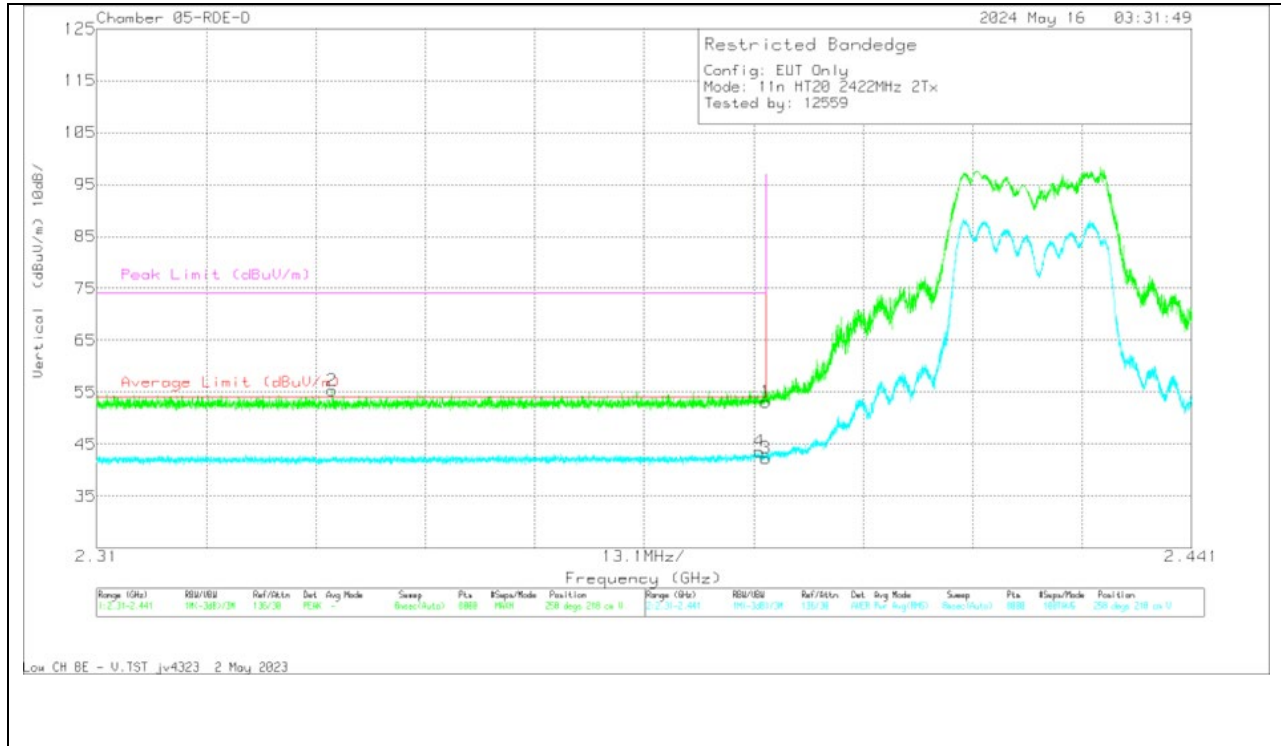
BANEDGE (LOW CHANNEL, CH 3)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.389527	59.62	RMS	32.2	0.46	-41.01	51.27	54	-2.73	-	-	42	105	H
2	2.389936	77.94	Pk	32.2	0	-41.02	69.12	-	-	74	-4.88	42	105	H
1	2.39	74.45	Pk	32.2	0	-41.02	65.63	-	-	74	-8.37	42	105	H
3	2.39	58.54	RMS	32.2	0.46	-41.02	50.18	54	-3.82	-	-	42	105	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



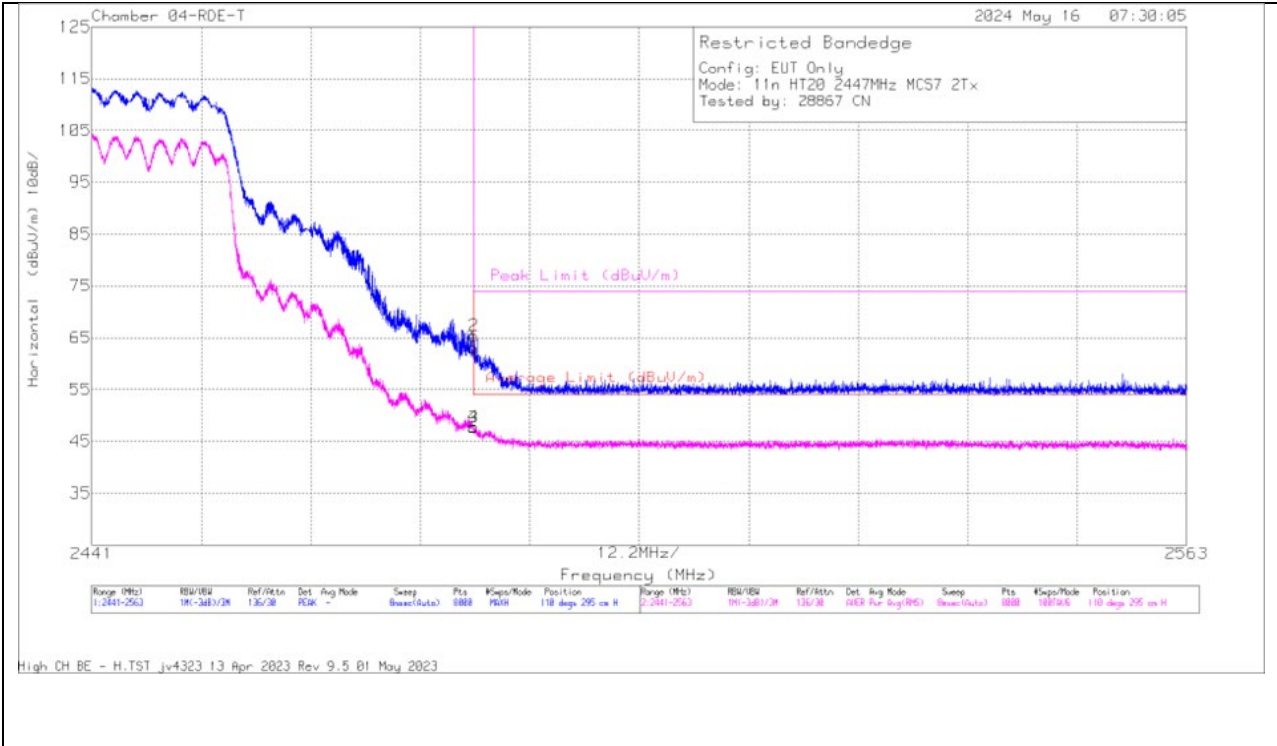
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.338152	64.39	Pk	32.1	0	-41.14	55.35	-	-	74	-18.65	258	218	V
4	2.389232	52.48	RMS	32.2	0.46	-41	44.14	54	-9.86	-	-	258	218	V
1	2.39	61.97	Pk	32.2	0	-41.02	53.15	-	-	74	-20.85	258	218	V
3	2.39	51.13	RMS	32.2	0.46	-41.02	42.77	54	-11.23	-	-	258	218	V

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL, CH 8)

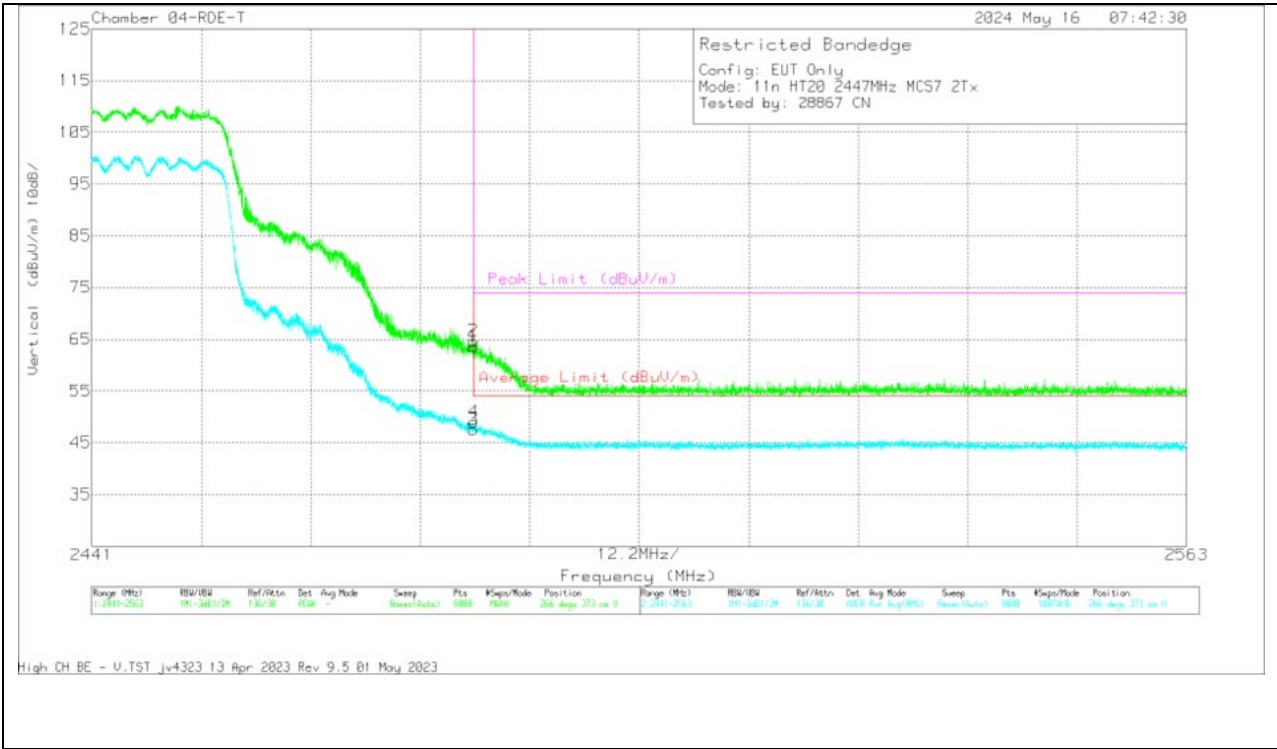
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	68.58	Pk	33.4	0	-38.87	63.11	-	-	74	-10.89	110	295	H
2	* 2483.614	70.8	Pk	33.4	0	-38.88	65.32	-	-	74	-8.68	110	295	H
3	* 2483.5	52.74	RMS	33.4	.46	-38.87	47.73	54	-6.27	-	-	110	295	H
4	* 2483.507	52.86	RMS	33.4	.46	-38.87	47.85	54	-6.15	-	-	110	295	H

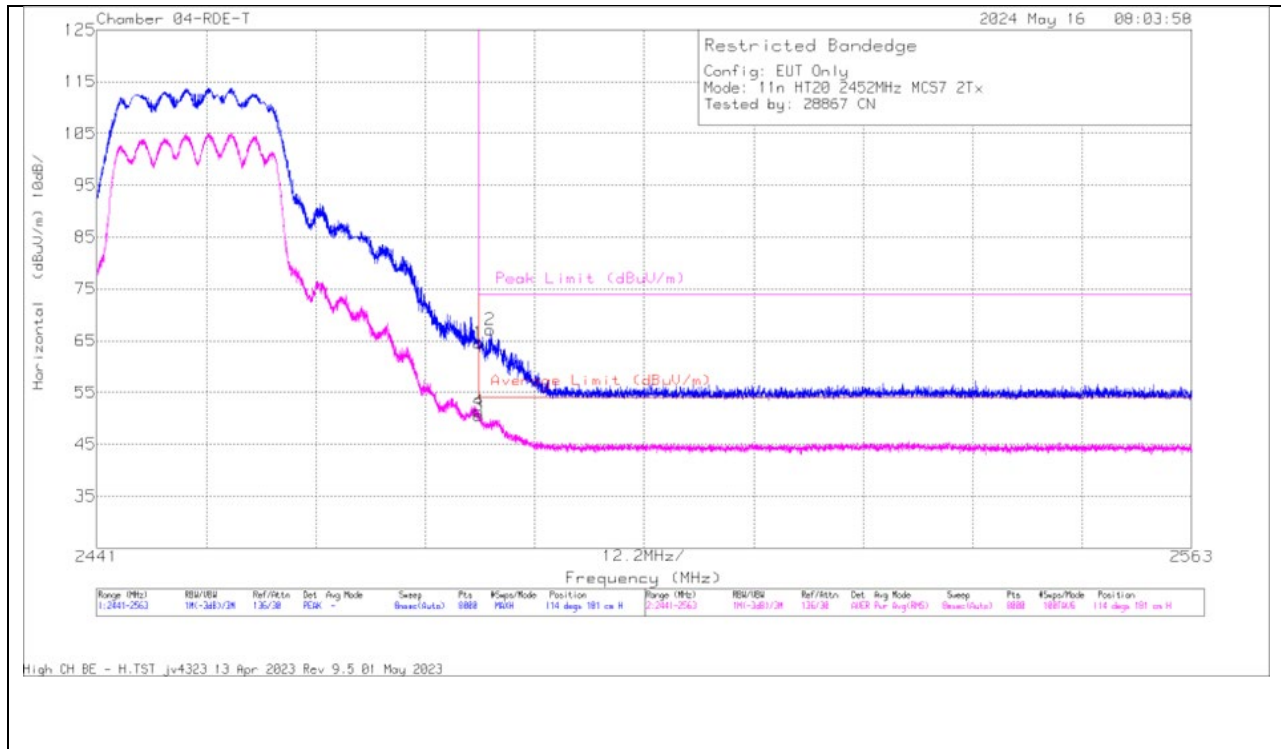
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	69.02	Pk	33.4	0	-38.87	63.55	-	-	74	-10.45	266	373	V
2	* 2483.507	70.19	Pk	33.4	0	-38.87	64.72	-	-	74	-9.28	266	373	V
3	* 2483.5	52.71	RMS	33.4	.46	-38.87	47.70	54	-6.30	-	-	266	373	V
4	* 2483.584	54.02	RMS	33.4	.46	-38.88	49.00	54	-5.00	-	-	266	373	V

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

BANDEDGE (HIGH CHANNEL, CH 9)**HORIZONTAL RESULT**

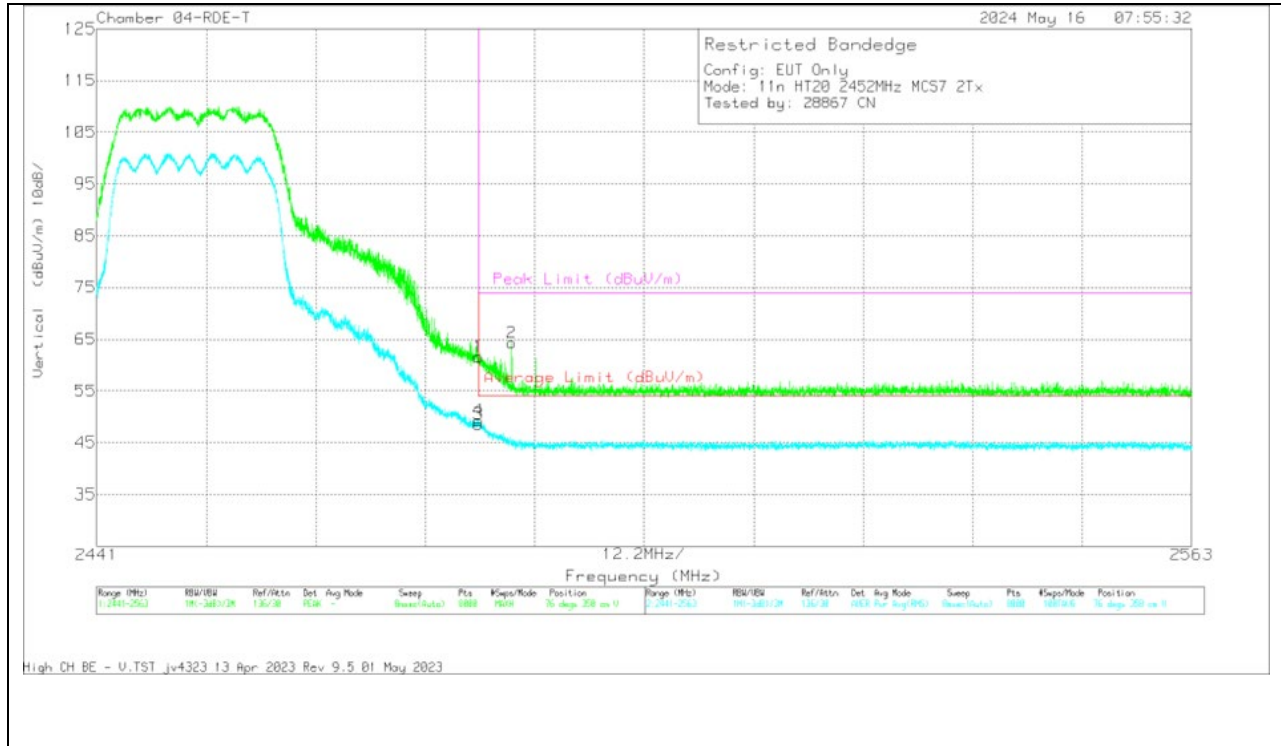
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	70	Pk	33.4	0	-38.87	64.53	-	-	74	-9.47	114	181	H
2	* 2484.819	72.52	Pk	33.4	0	-38.81	67.11	-	-	74	-6.89	114	181	H
3	* 2483.5	55.69	RMS	33.4	.46	-38.87	50.66	54	-3.34	-	-	114	181	H
4	* 2483.553	56.43	RMS	33.4	.46	-38.87	51.42	54	-2.58	-	-	114	181	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

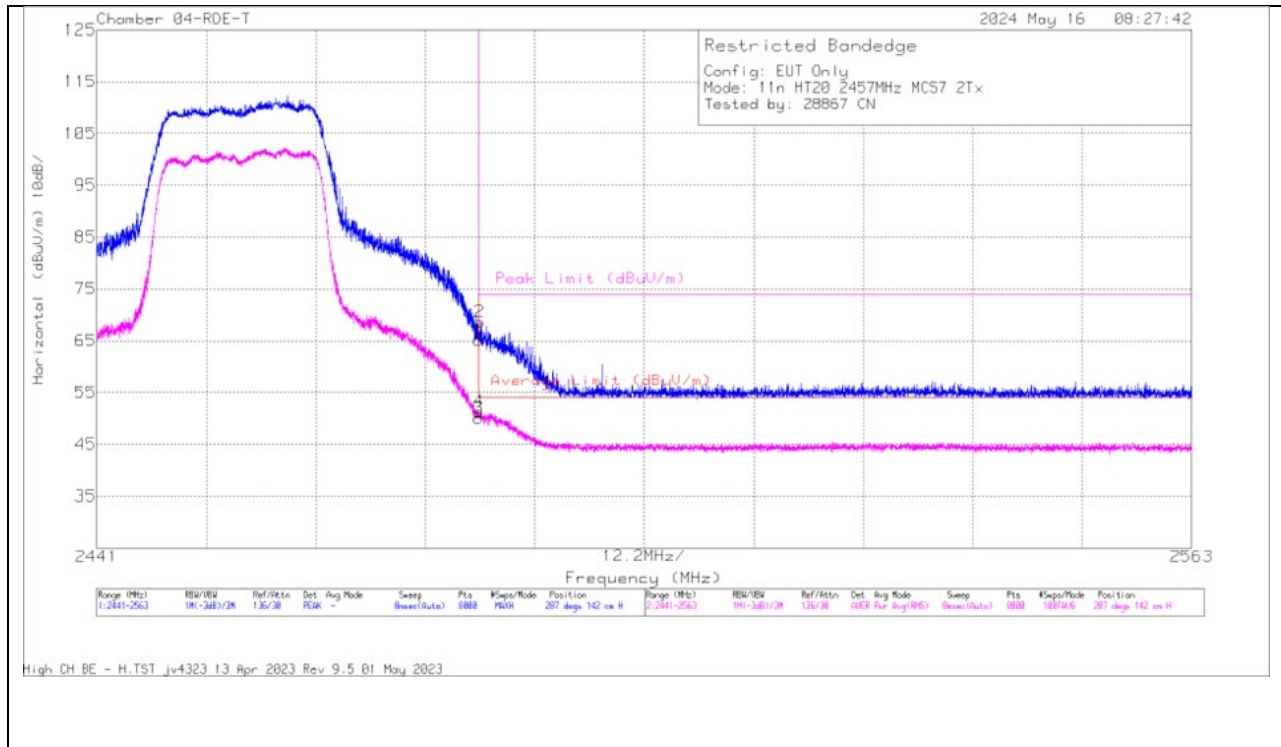


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	67.05	Pk	33.4	0	-38.87	61.58	-	-	74	-12.42	76	358	V
2	* 2487.244	69.64	Pk	33.4	0	-38.78	64.26	-	-	74	-9.74	76	358	V
3	* 2483.5	53.72	RMS	33.4	.46	-38.87	48.71	54	-5.29	-	-	76	358	V
4	* 2483.538	54.28	RMS	33.4	.46	-38.87	49.27	54	-4.73	-	-	76	358	V

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

PK - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL, CH 10)**HORIZONTAL RESULT**

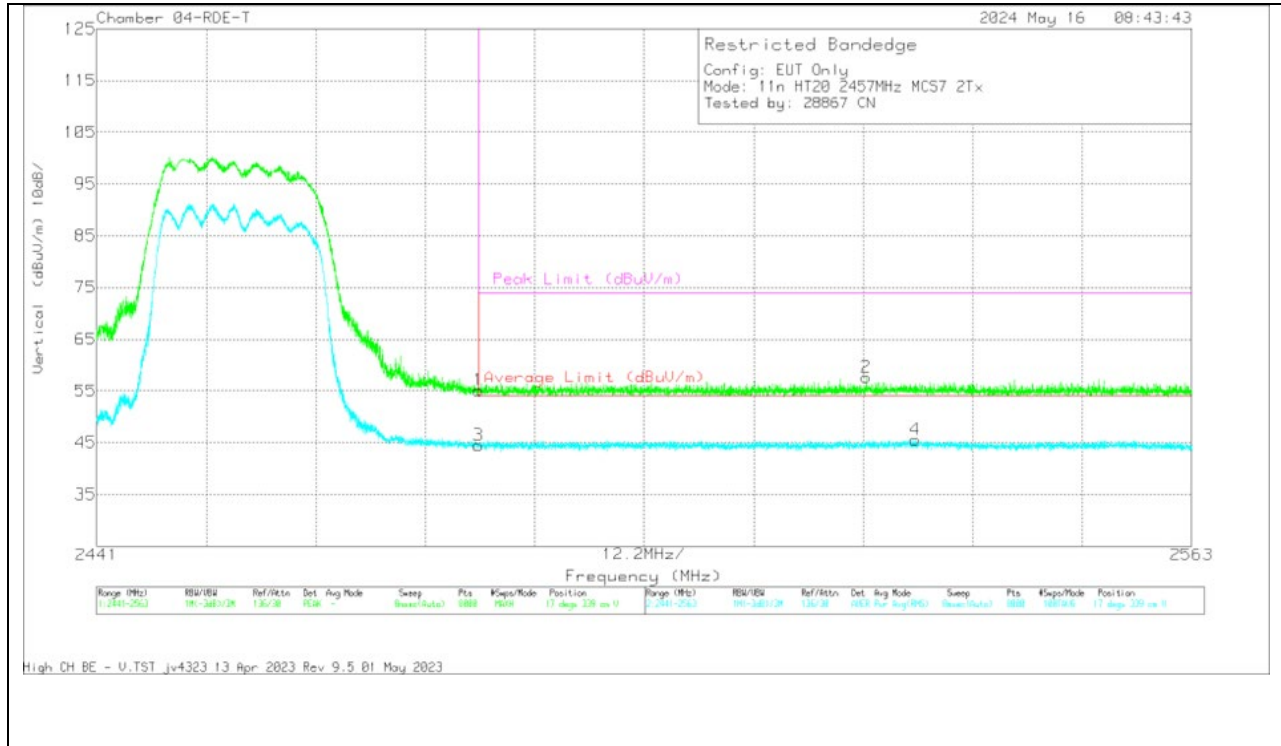
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	70.67	Pk	33.4	0	-38.87	65.2	-	-	74	-8.8	287	142	H
3	* 2483.5	55.18	RMS	33.4	.46	-38.87	50.17	54	-3.83	-	-	287	142	H
4	* 2483.568	56.36	RMS	33.4	.46	-38.87	51.35	54	-2.65	-	-	287	142	H
2	* 2483.675	74.12	Pk	33.4	0	-38.88	68.64	-	-	74	-5.36	287	142	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

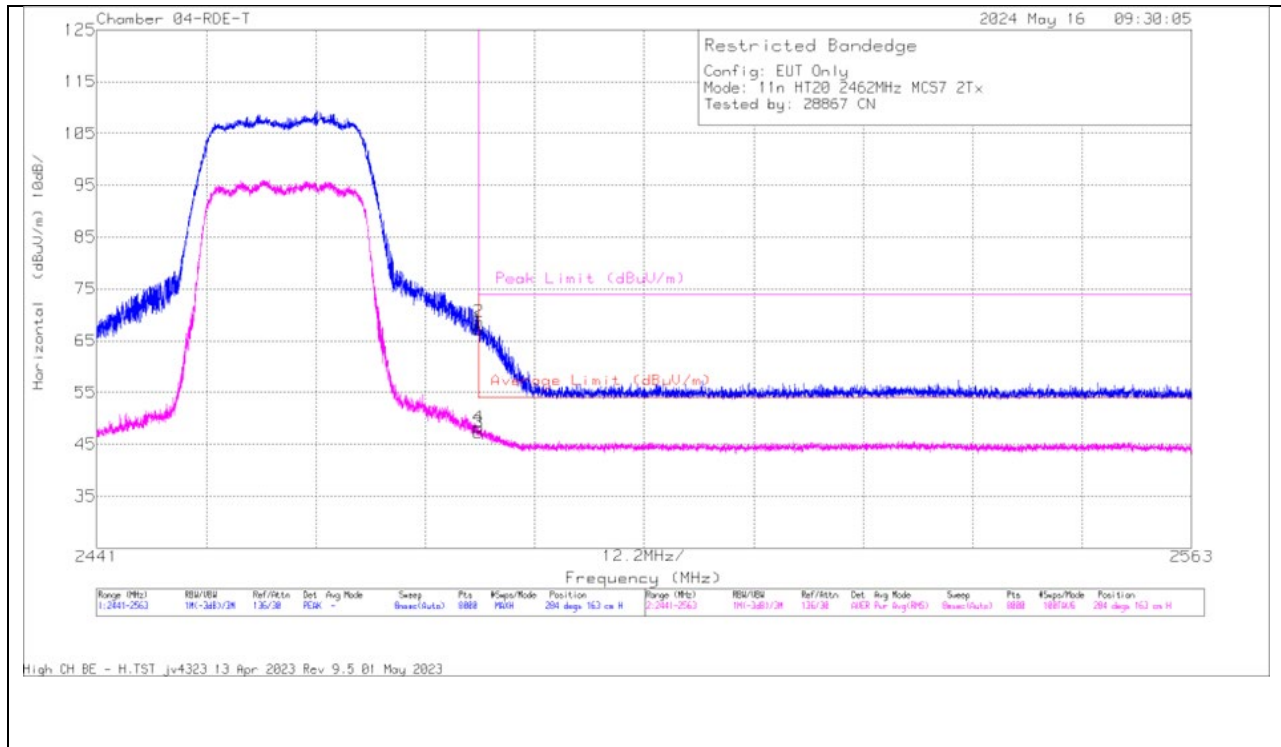


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	60.57	Pk	33.4	0	-38.87	55.1	-	-	74	-18.9	17	339	V
3	* 2483.5	49.5	RMS	33.4	.46	-38.87	44.49	54	-9.51	-	-	17	339	V
2	2526.731	62.86	Pk	33.2	0	-38.42	57.64	-	-	74	-16.36	17	339	V
4	2532.192	50.43	RMS	33.2	.46	-38.41	45.68	54	-8.32	-	-	17	339	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

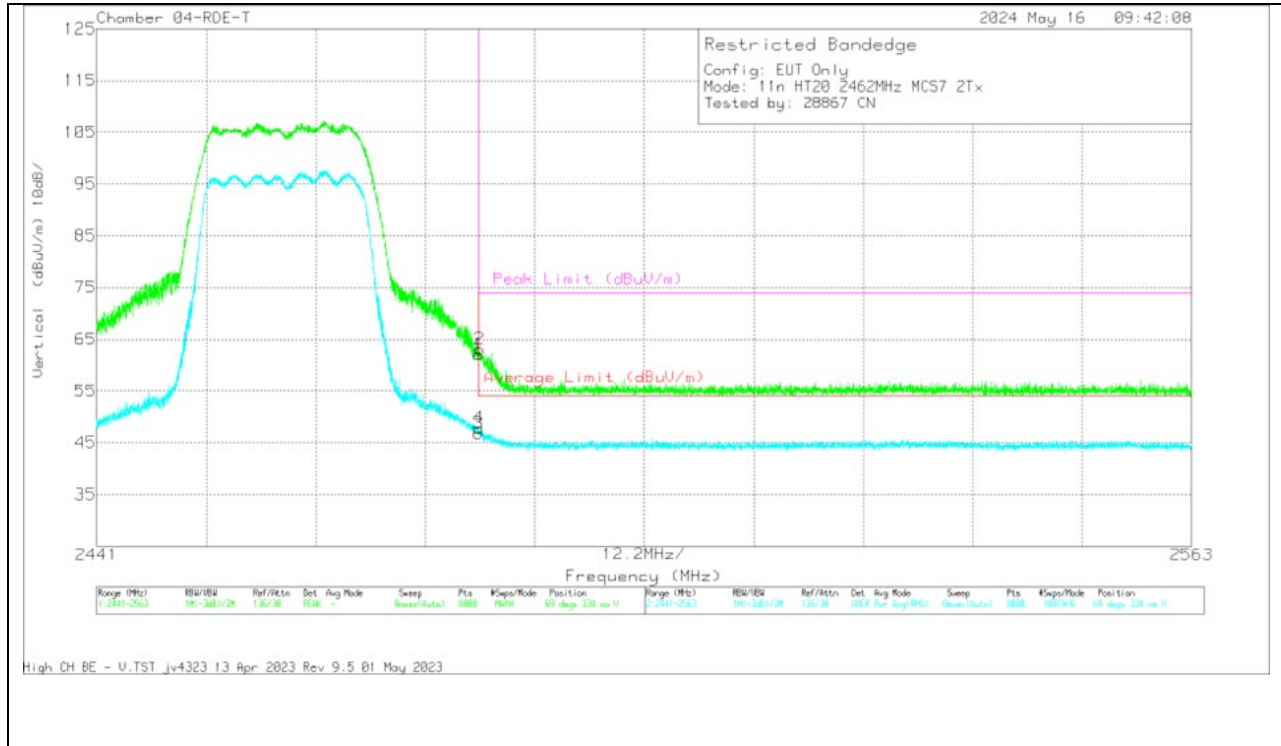
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.56	Pk	33.4	0	-38.87	67.09	-	-	74	-6.91	284	163	H
3	* 2483.5	52.3	RMS	33.4	.46	-38.87	47.29	54	-6.71	-	-	284	163	H
4	* 2483.523	53.36	RMS	33.4	.46	-38.87	48.35	54	-5.65	-	-	284	163	H
2	* 2483.553	74.17	Pk	33.4	0	-38.87	68.7	-	-	74	-5.3	284	163	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

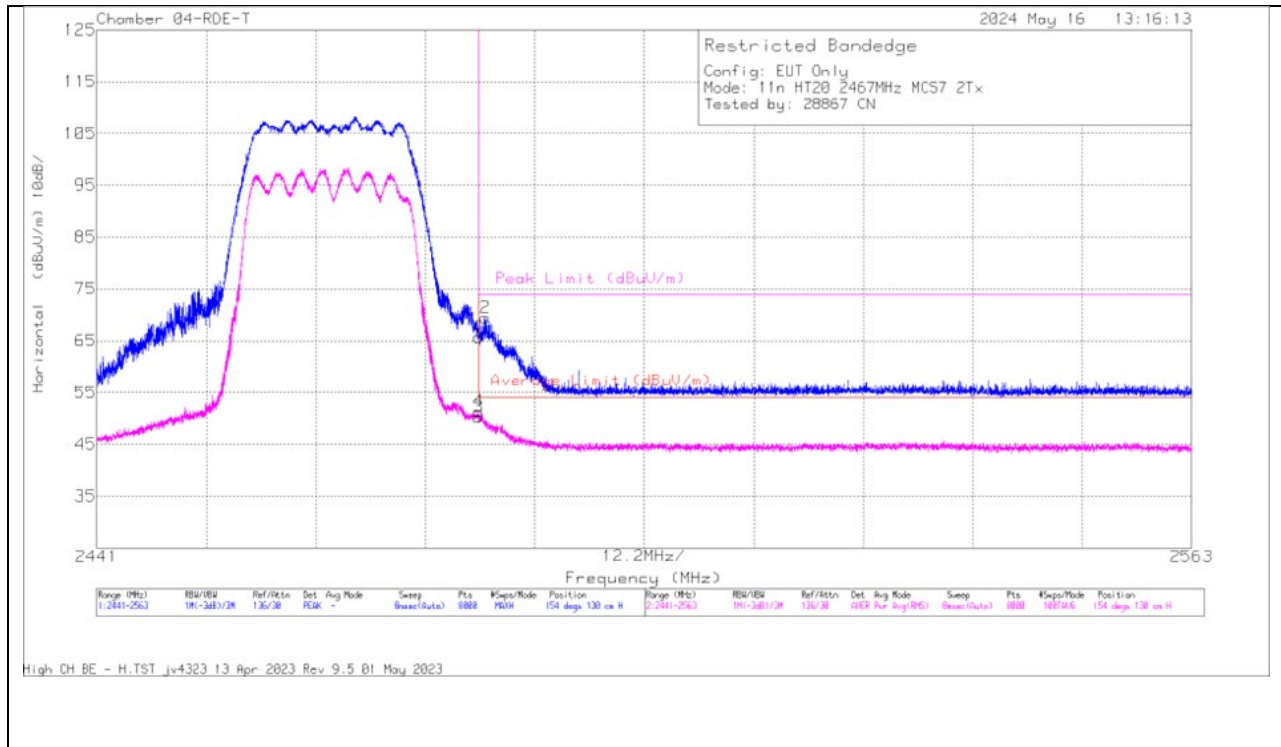


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	67.49	Pk	33.4	0	-38.87	62.02	-	-	74	-11.98	69	334	V
3	* 2483.5	51.93	RMS	33.4	.46	-38.87	46.92	54	-7.08	-	-	69	334	V
4	* 2483.553	52.93	RMS	33.4	.46	-38.87	47.92	54	-6.08	-	-	69	334	V
2	* 2483.69	68.56	Pk	33.4	0	-38.88	63.08	-	-	74	-10.92	69	334	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

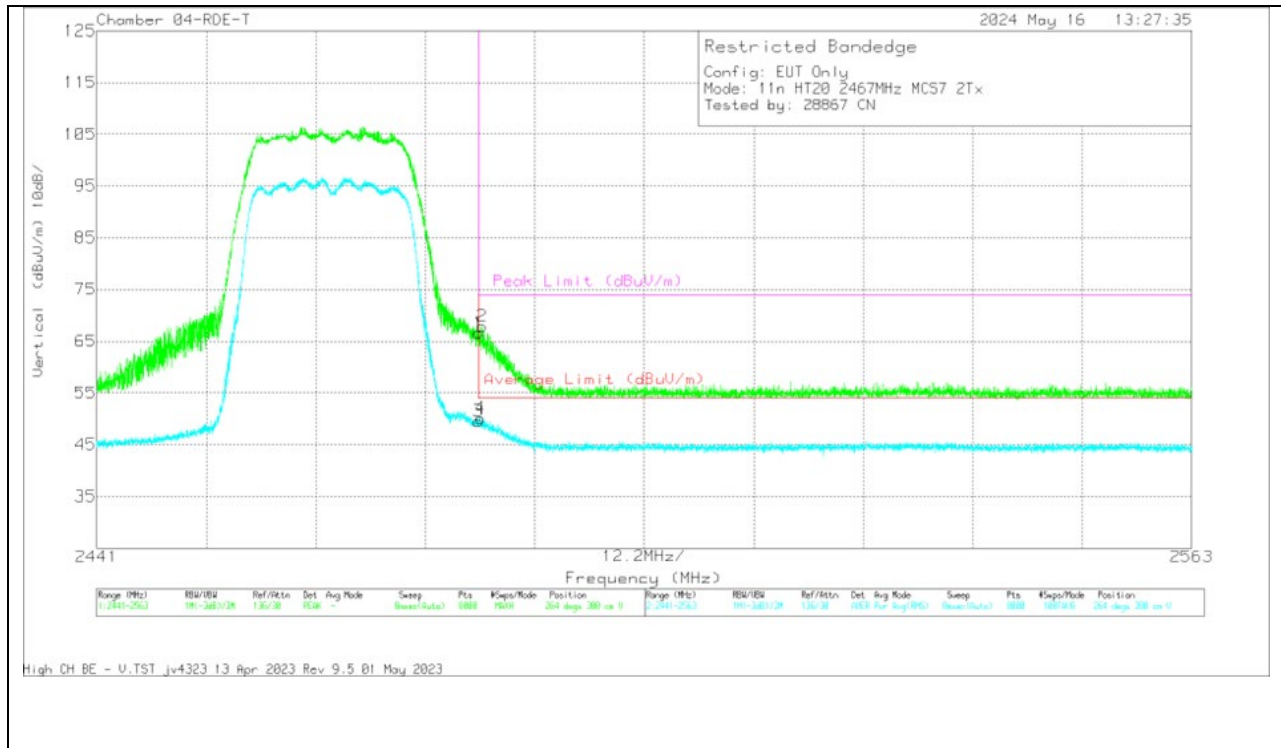
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	71.16	PK	33.4	0	-38.87	65.69	-	-	74	-8.31	154	130	H
3	* 2483.5	55.36	RMS	33.4	.46	-38.87	50.35	54	-3.65	-	-	154	130	H
4	* 2483.599	56.48	RMS	33.4	.46	-38.88	51.46	54	-2.54	-	-	154	130	H
2	* 2484.3	74.9	PK	33.4	0	-38.87	69.43	-	-	74	-4.57	154	130	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

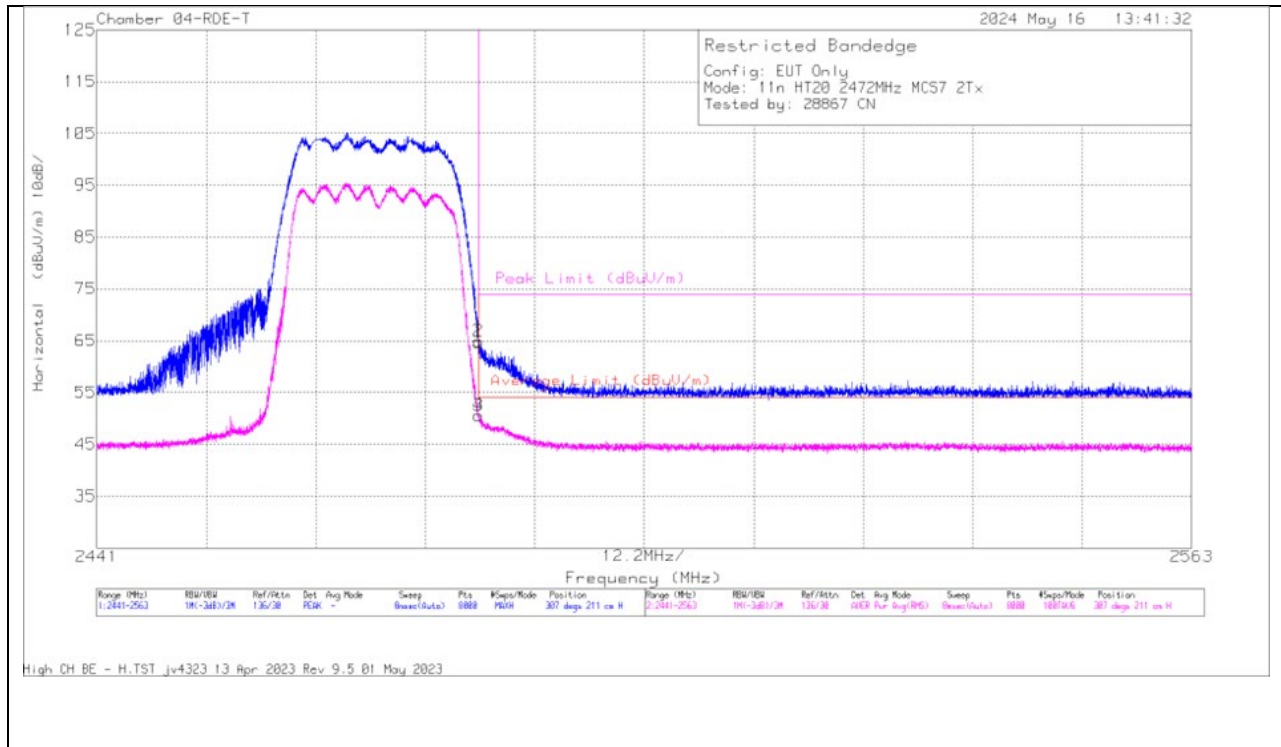


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.04	Pk	33.4	0	-38.87	66.57	-	-	74	-7.43	264	380	V
3	* 2483.5	54.54	RMS	33.4	.46	-38.87	49.53	54	-4.47	-	-	264	380	V
4	* 2483.767	55.23	RMS	33.4	.46	-38.89	50.20	54	-3.80	-	-	264	380	V
2	* 2483.934	73.39	Pk	33.4	0	-38.9	67.89	-	-	74	-6.11	264	380	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)**HORIZONTAL RESULT**

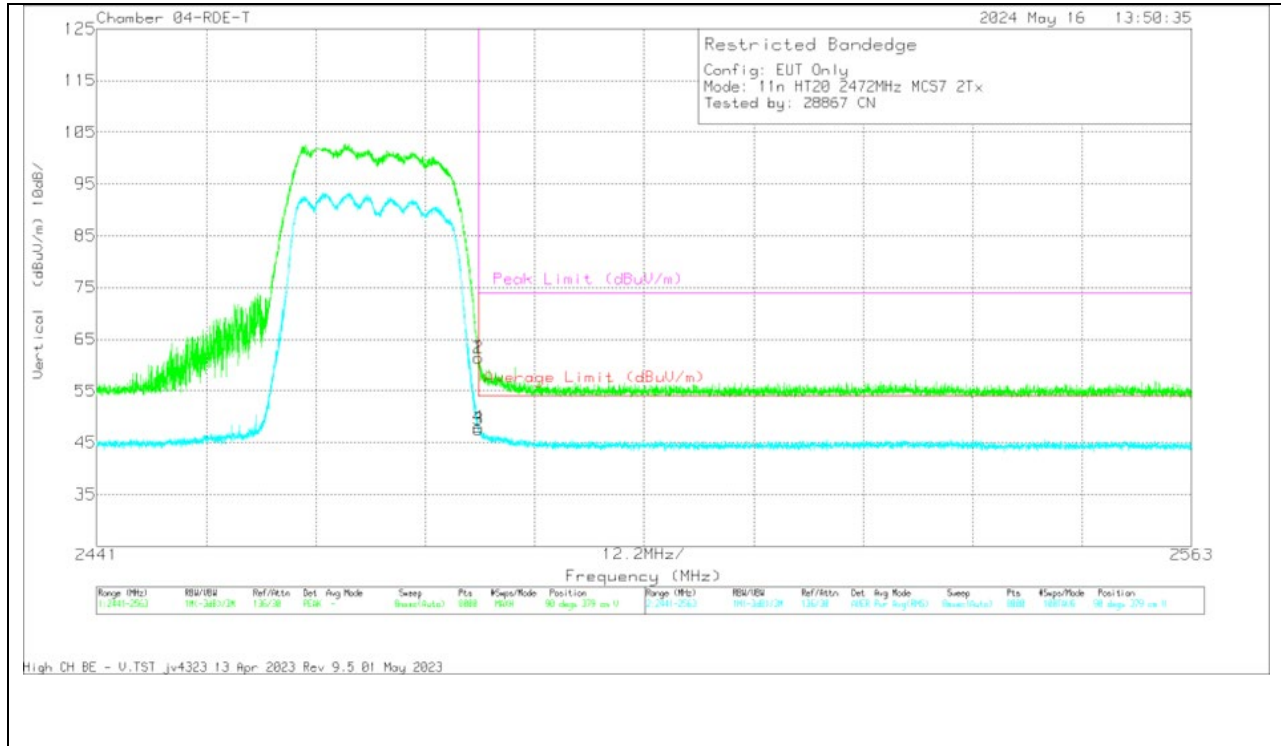
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	70.14	PK	33.4	0	-38.87	64.67	-	-	74	-9.33	307	211	H
3	* 2483.5	55.73	RMS	33.4	.46	-38.87	50.72	54	-3.28	-	-	307	211	H
2	* 2483.523	70.37	PK	33.4	0	-38.87	64.9	-	-	74	-9.1	307	211	H
4	* 2483.538	55.7	RMS	33.4	.46	-38.87	50.69	54	-3.31	-	-	307	211	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

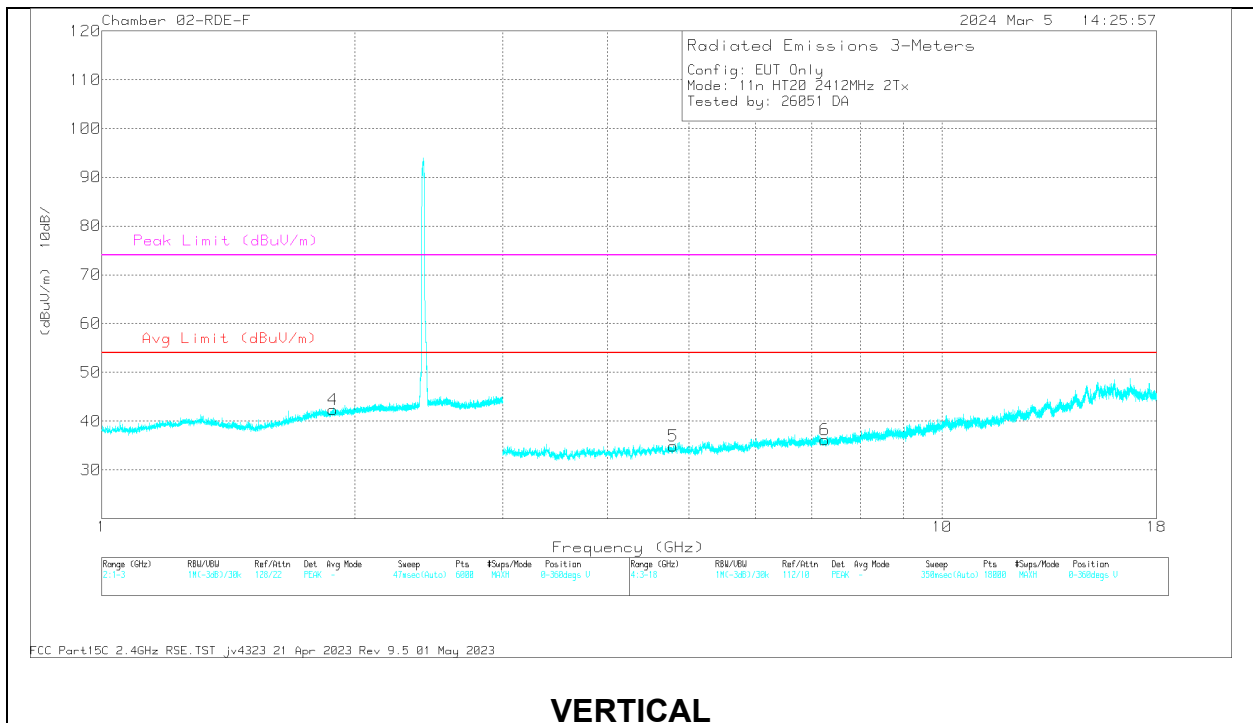
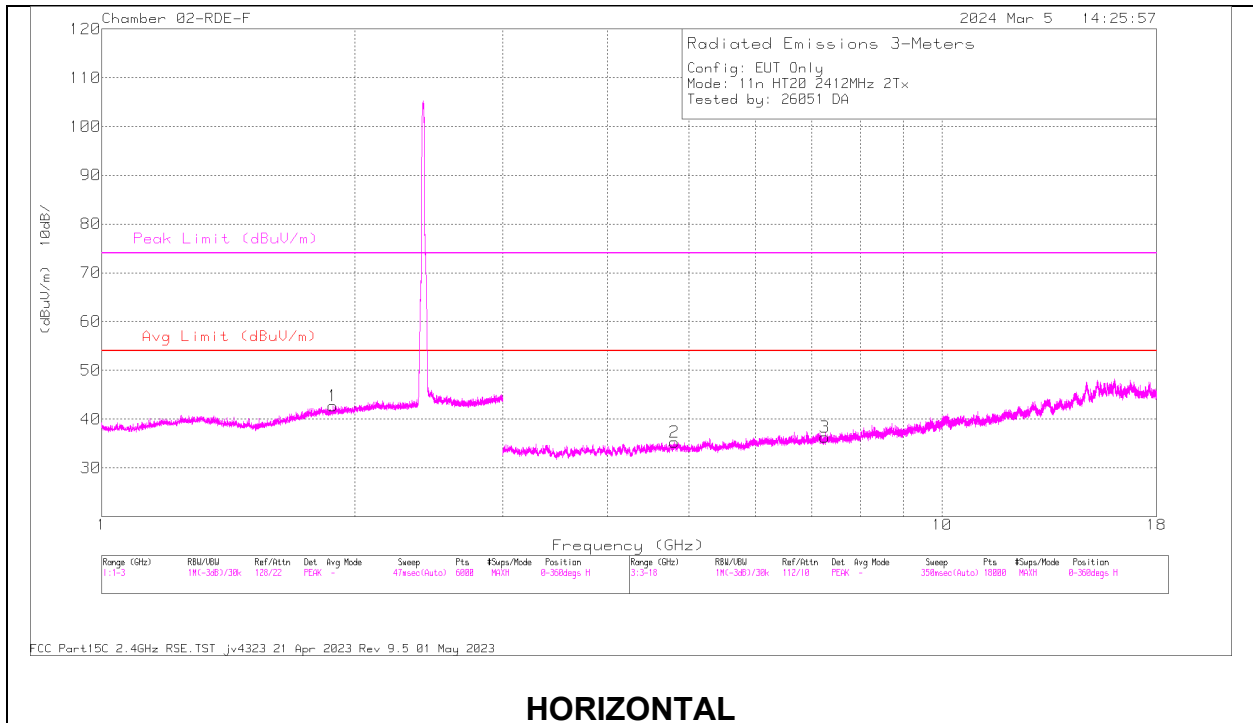


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	66.83	Pk	33.4	0	-38.87	61.36	-	-	74	-12.64	90	379	V
3	* 2483.5	52.65	RMS	33.4	.46	-38.87	47.64	54	-6.36	-	-	90	379	V
2	* 2483.507	66.92	Pk	33.4	0	-38.87	61.45	-	-	74	-12.55	90	379	V
4	* 2483.538	53.09	RMS	33.4	.46	-38.87	48.08	54	-5.92	-	-	90	379	V

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

Pk - Peak detector

RMS - RMS detection

10.1.7. 802.11n HT20 CDD MODE 2TX HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL, CH 1 RESULTS**

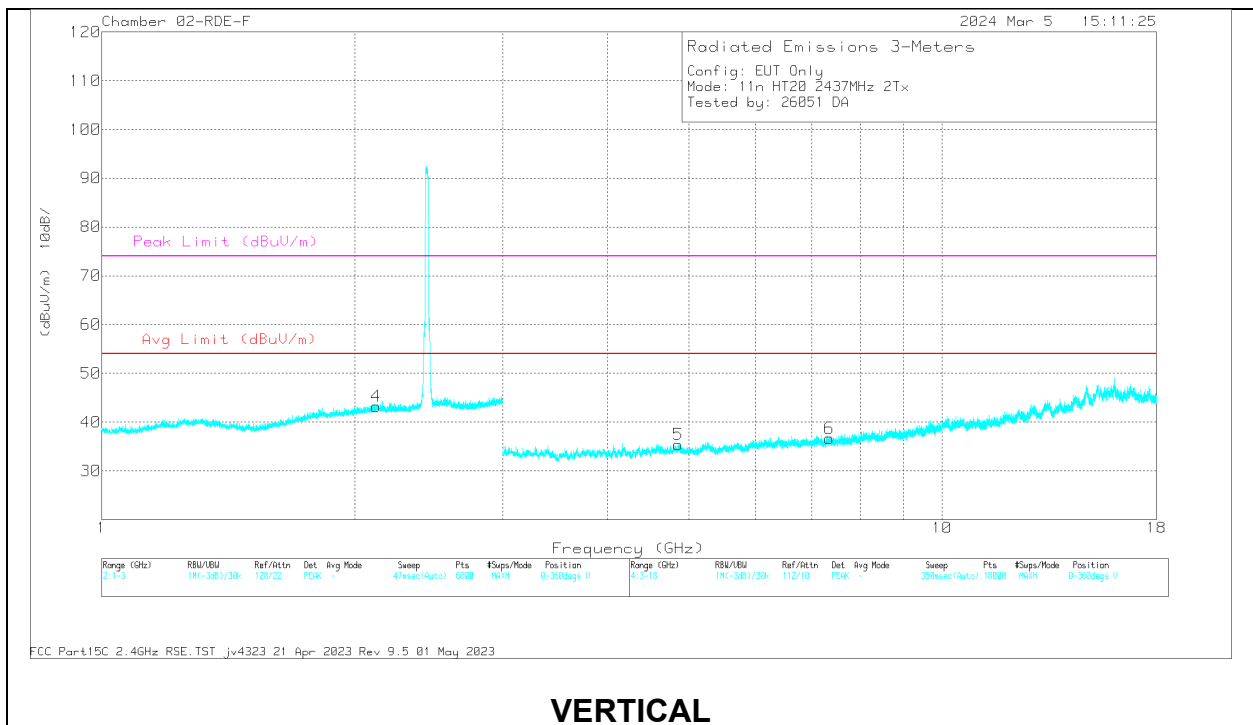
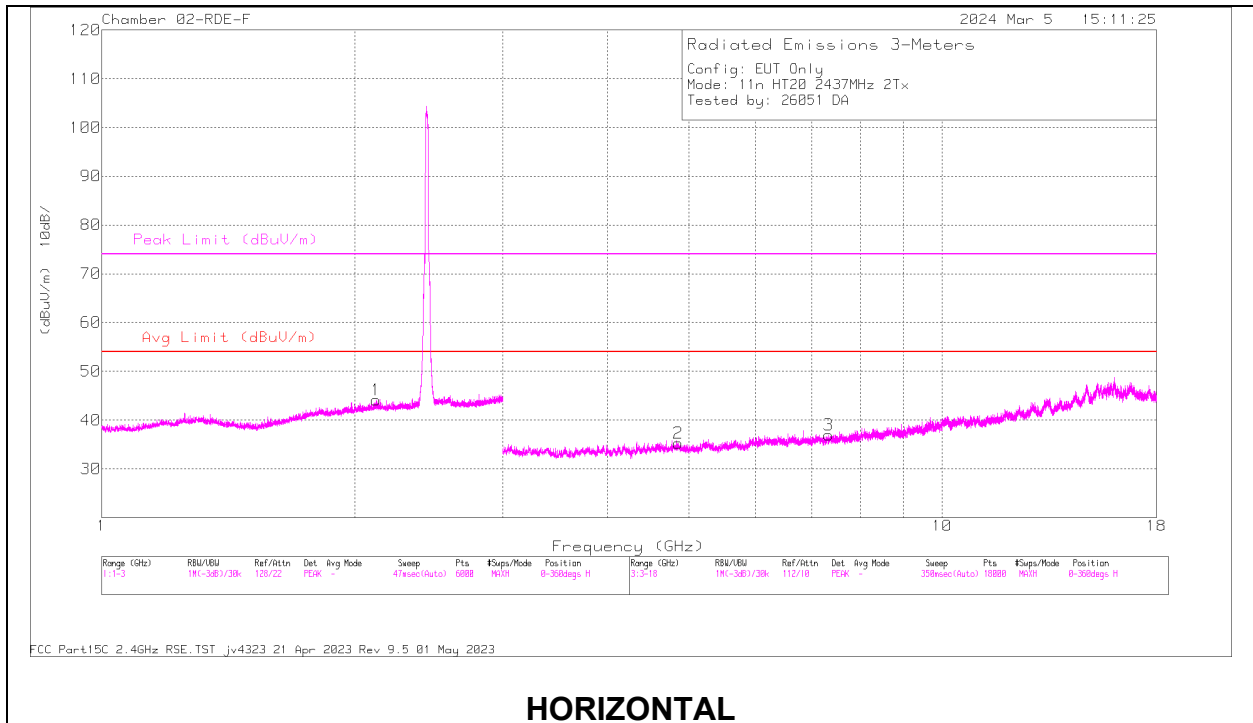
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m) 3mH	Amp/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
2	* 4.802417	57.63	PK2	34	-46.3	0	45.33	-	-	74	-28.67	348	323	H
2	* 4.802804	45.71	MAv1	34	-46.3	0	33.41	54	-20.59	-	-	348	323	H
3	* 7.254644	55.27	PK2	35.6	-44.5	0	46.37	-	-	74	-27.63	139	173	H
3	* 7.25529	43.67	MAv1	35.6	-44.5	0	34.77	54	-19.23	-	-	139	173	H
5	* 4.787406	57.24	PK2	34	-46.1	0	45.14	-	-	74	-28.86	358	398	V
5	* 4.788023	45.48	MAv1	34	-46.1	0	33.38	54	-20.62	-	-	358	398	V
6	* 7.259366	55.54	PK2	35.6	-44.7	0	46.44	-	-	74	-27.56	54	261	V
6	* 7.256805	43.64	MAv1	35.6	-44.5	0	34.74	54	-19.26	-	-	54	261	V
4	1.879683	60	PK2	30.6	-38.7	0	51.9	-	-	-	-	67	226	V
4	1.882189	48.29	MAv1	30.6	-38.6	0	40.29	-	-	-	-	67	226	V
1	1.88886	48.19	MAv1	30.6	-38.7	0	40.09	-	-	-	-	249	380	H
1	1.889887	60.21	PK2	30.6	-38.6	0	52.21	-	-	-	-	249	380	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS

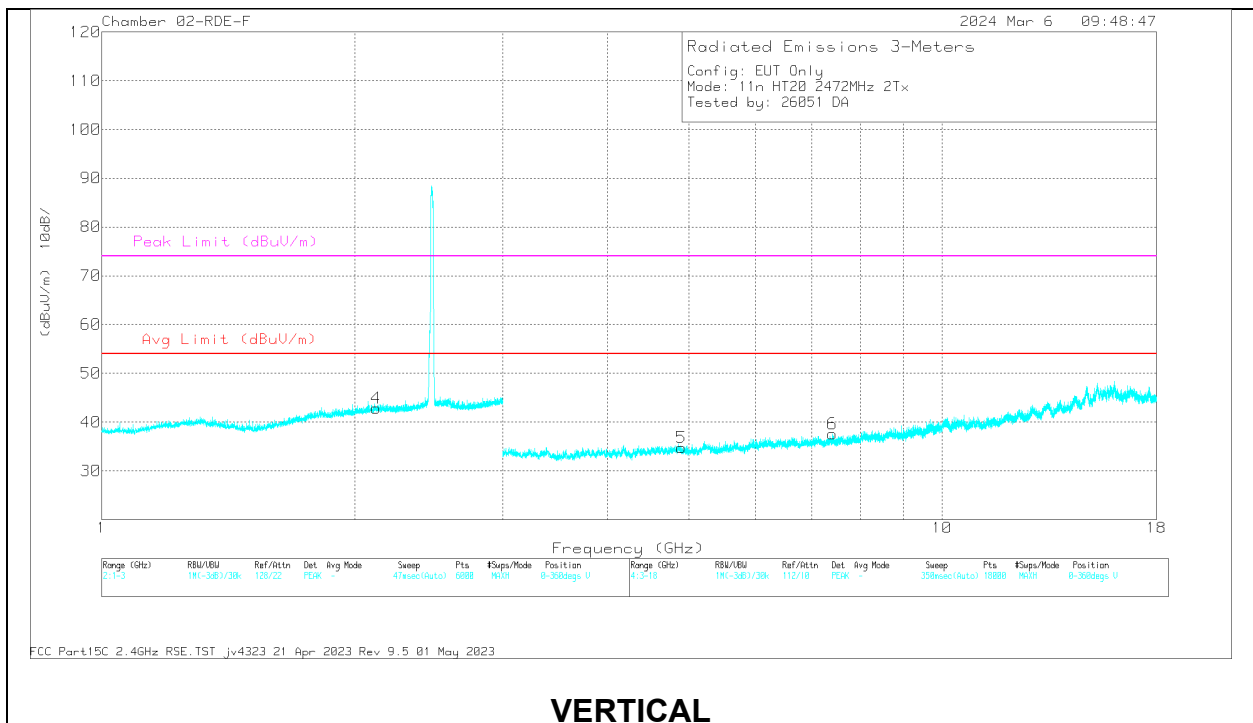
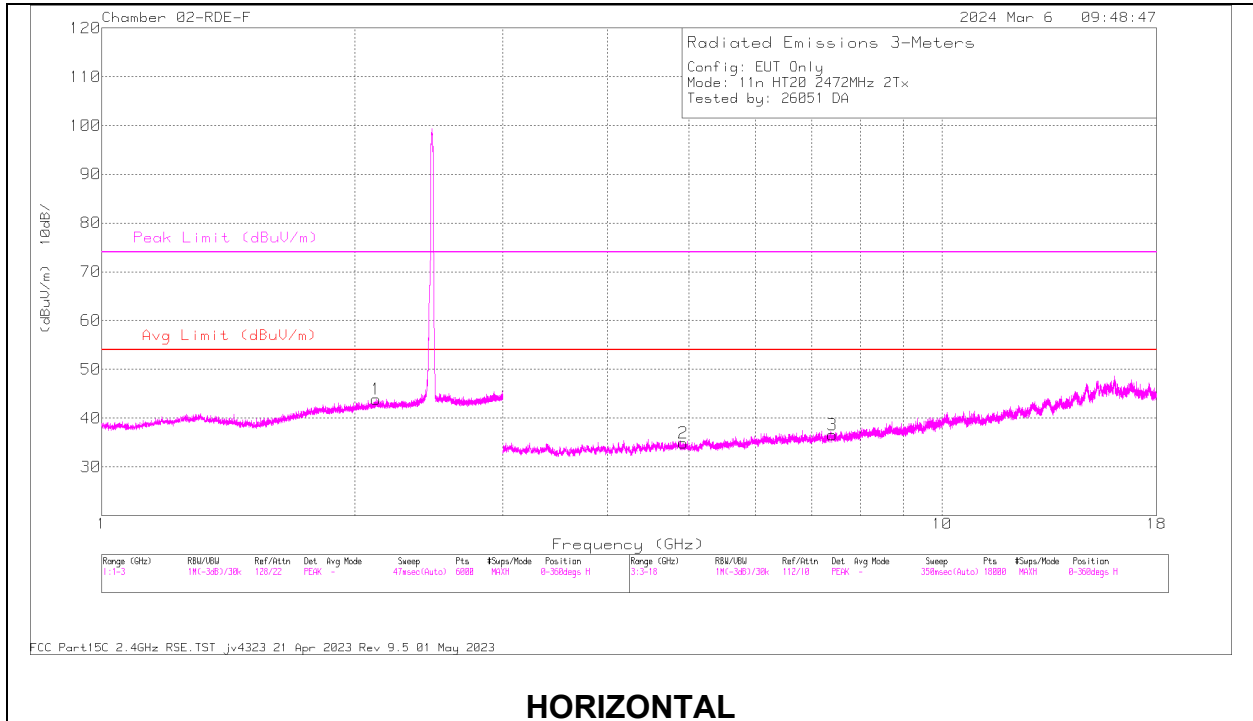
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m) 3mH	Amp/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
2	* 4.852428	57.77	PK2	34	-46	0	45.77	-	-	74	-28.23	39	395	H
2	* 4.851355	45.61	MAv1	34	-46	0	33.61	54	-20.39	-	-	39	395	H
3	* 7.330396	55.41	PK2	35.6	-43.8	0	47.21	-	-	74	-26.79	311	247	H
3	* 7.330869	43.26	MAv1	35.6	-43.8	0	35.06	54	-18.94	-	-	311	247	H
5	* 4.850522	57.26	PK2	34	-46	0	45.26	-	-	74	-28.74	209	225	V
5	* 4.849224	45.7	MAv1	33.9	-45.9	0	33.7	54	-20.3	-	-	209	225	V
6	* 7.338322	55.72	PK2	35.6	-44.1	0	47.22	-	-	74	-26.78	84	337	V
6	* 7.338899	43.29	MAv1	35.6	-44.1	0	34.79	54	-19.21	-	-	84	337	V
4	2.11734	48.66	MAv1	31.6	-38.7	0	41.56	-	-	-	-	104	261	V
4	2.117431	60.36	PK2	31.6	-38.7	0	53.26	-	-	-	-	104	261	V
1	2.117981	48.62	MAv1	31.6	-38.7	0	41.52	-	-	-	-	97	228	H
1	2.119202	60.41	PK2	31.6	-38.7	0	53.31	-	-	-	-	97	228	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS

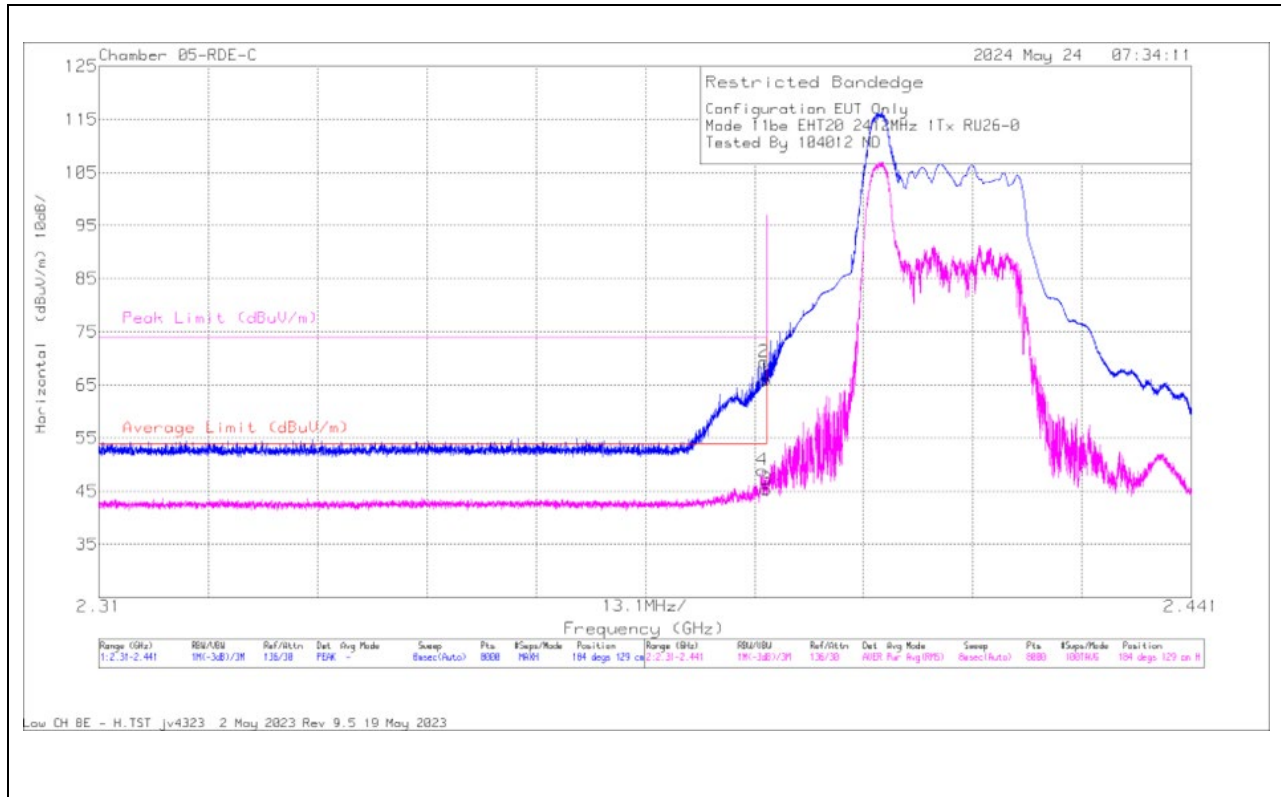
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m) 3mH	Amp/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
2	* 4.92292	56.63	PK2	33.9	-45.8	0	44.73	-	-	74	-29.27	360	200	H
2	* 4.920884	44.98	MAv1	33.9	-45.7	0	33.18	54	-20.82	-	-	360	200	H
3	* 7.410409	55.14	PK2	35.6	-44.2	0	46.54	-	-	74	-27.46	360	101	H
3	* 7.40917	43.49	MAv1	35.6	-44.2	0	34.89	54	-19.11	-	-	360	101	H
5	* 4.900007	56.91	PK2	33.9	-45.7	0	45.11	-	-	74	-28.89	360	200	V
5	* 4.897778	44.77	MAv1	33.9	-45.9	0	32.77	54	-21.23	-	-	360	200	V
6	* 7.409234	55.61	PK2	35.6	-44.2	0	47.01	-	-	74	-26.99	360	200	V
6	* 7.406519	43.57	MAv1	35.6	-44.2	0	34.97	54	-19.03	-	-	360	200	V
4	2.118921	48.89	MAv1	31.6	-38.7	0	41.79	-	-	-	-	360	200	V
1	2.120403	60.24	PK2	31.6	-38.7	0	53.14	-	-	-	-	360	101	H
1	2.120436	48.65	MAv1	31.6	-38.7	0	41.55	-	-	-	-	360	101	H
4	2.121865	60.86	PK2	31.6	-38.7	0	53.76	-	-	-	-	360	200	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

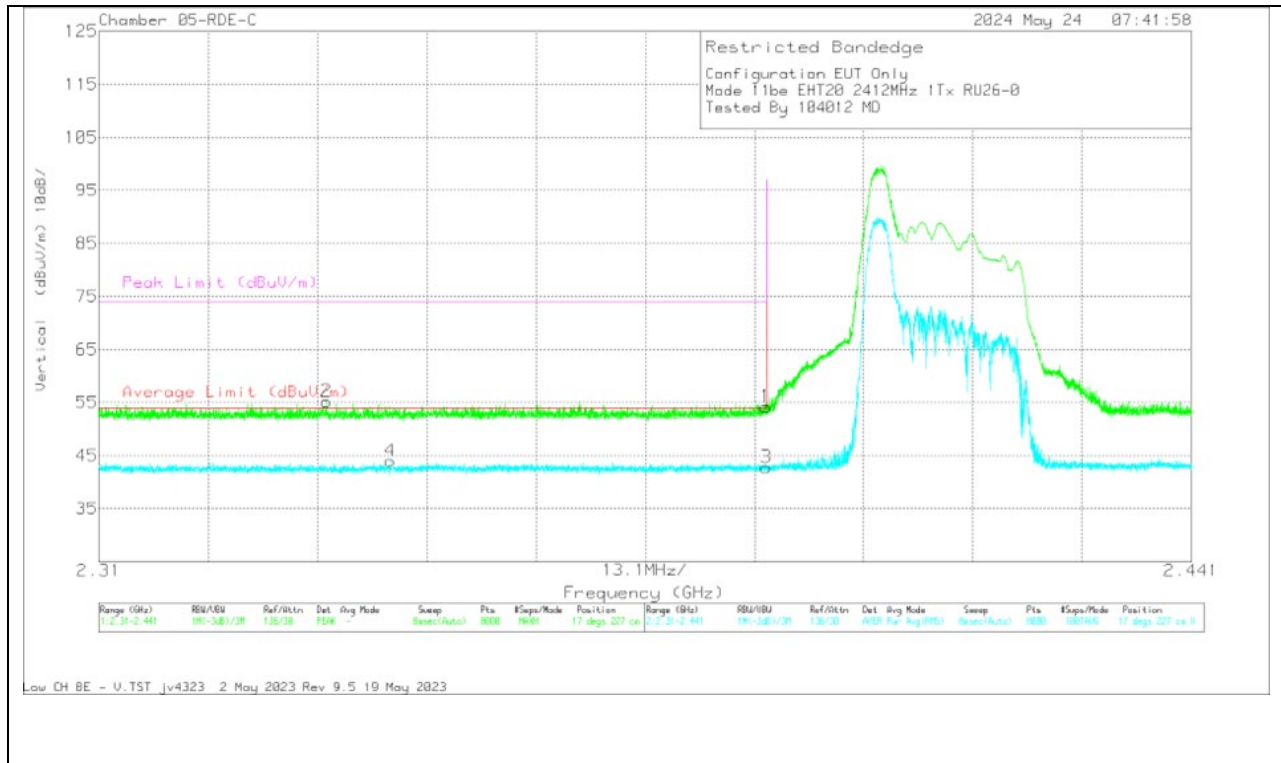
10.1.8. 802.11be EHT20 SISO MODE**1TX ANT 4 MODE: 26-Tones, RU Index 0****BANDEDGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.389543	56.77	RMS	32.1	.59	-40.5	48.96	54	-5.03	-	-	184	129	H
2	2.389707	77.75	PK	32.1	0	-40.5	69.35	-	-	74	-4.65	184	129	H
1	2.39	74.4	PK	32.1	0	-40.5	66	-	-	74	-8	184	129	H
3	2.39	53.16	RMS	32.1	.59	-40.5	45.35	54	-8.65	-	-	184	129	H

Pk - Peak detector

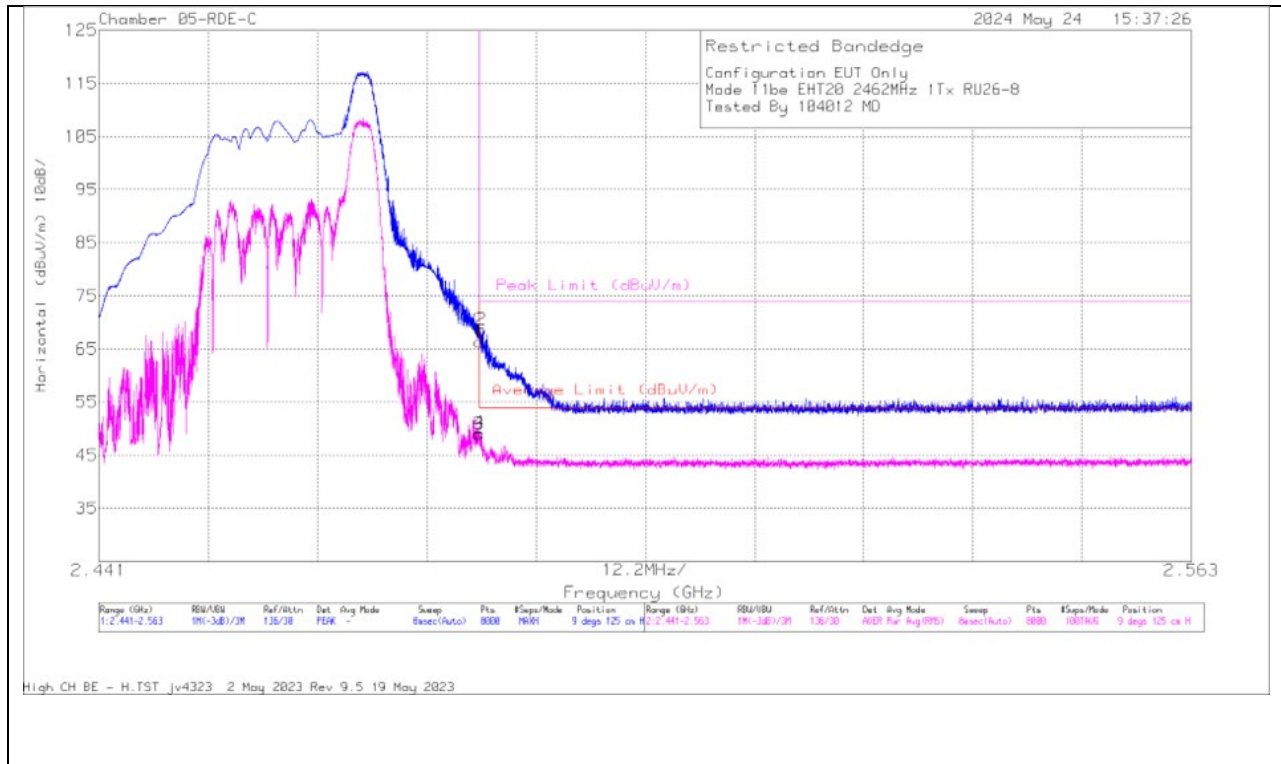
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.337268	63.69	Pk	31.9	0	-40.4	55.19	-	-	74	-18.81	17	227	V
4	2.344949	51.77	RMS	32	.59	-40.4	43.96	54	-10.04	-	-	17	227	V
1	2.39	62.62	Pk	32.1	0	-40.5	54.22	-	-	74	-19.78	17	227	V
3	2.39	50.59	RMS	32.1	.59	-40.5	42.78	54	-11.22	-	-	17	227	V

Pk - Peak detector
RMS - RMS detection

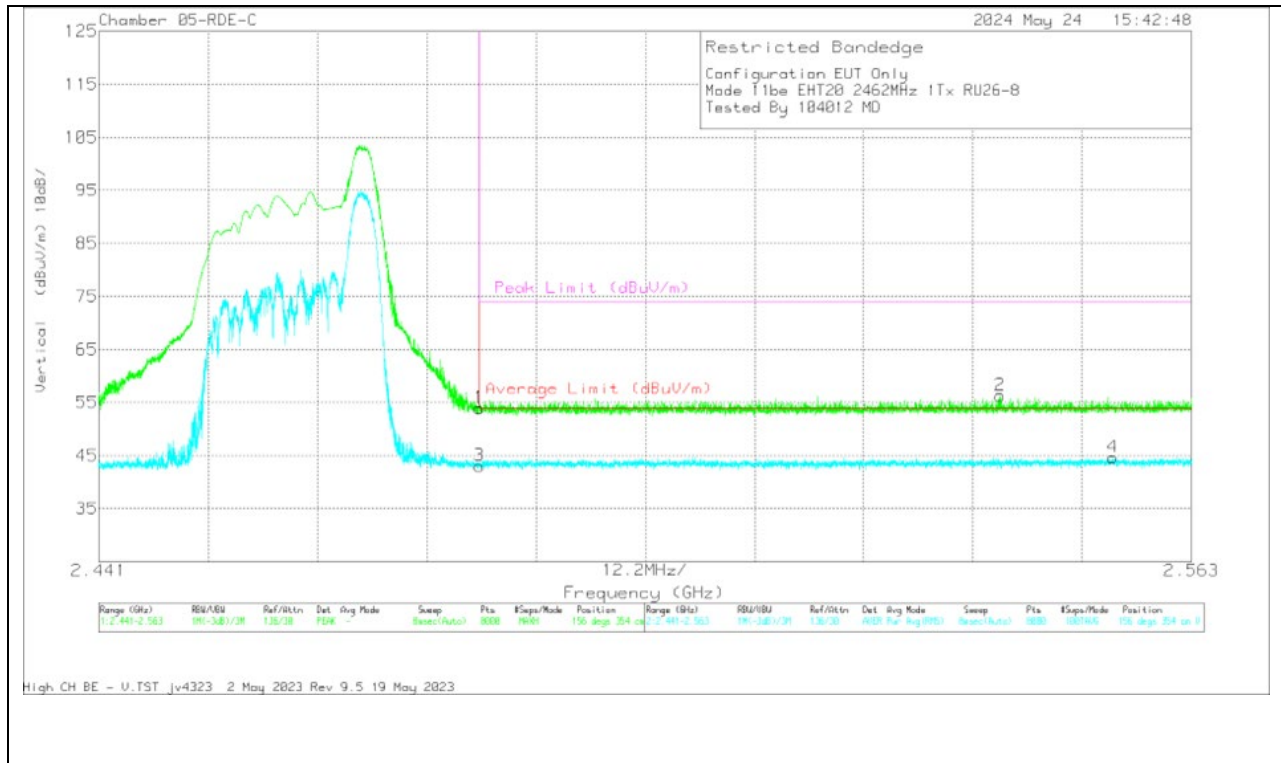
BANEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	74.4	Pk	32.4	0	-40.45	66.35	-	-	74	-7.65	9	125	H
3	2.4835	56.45	RMS	32.4	.59	-40.45	48.99	54	-5.01	-	-	9	125	H
4	2.483507	56.65	RMS	32.4	.59	-40.45	49.19	54	-4.81	-	-	9	125	H
2	2.483675	76.63	Pk	32.4	0	-40.43	68.6	-	-	74	-5.4	9	125	H

Pk - Peak detector

RMS - RMS detection

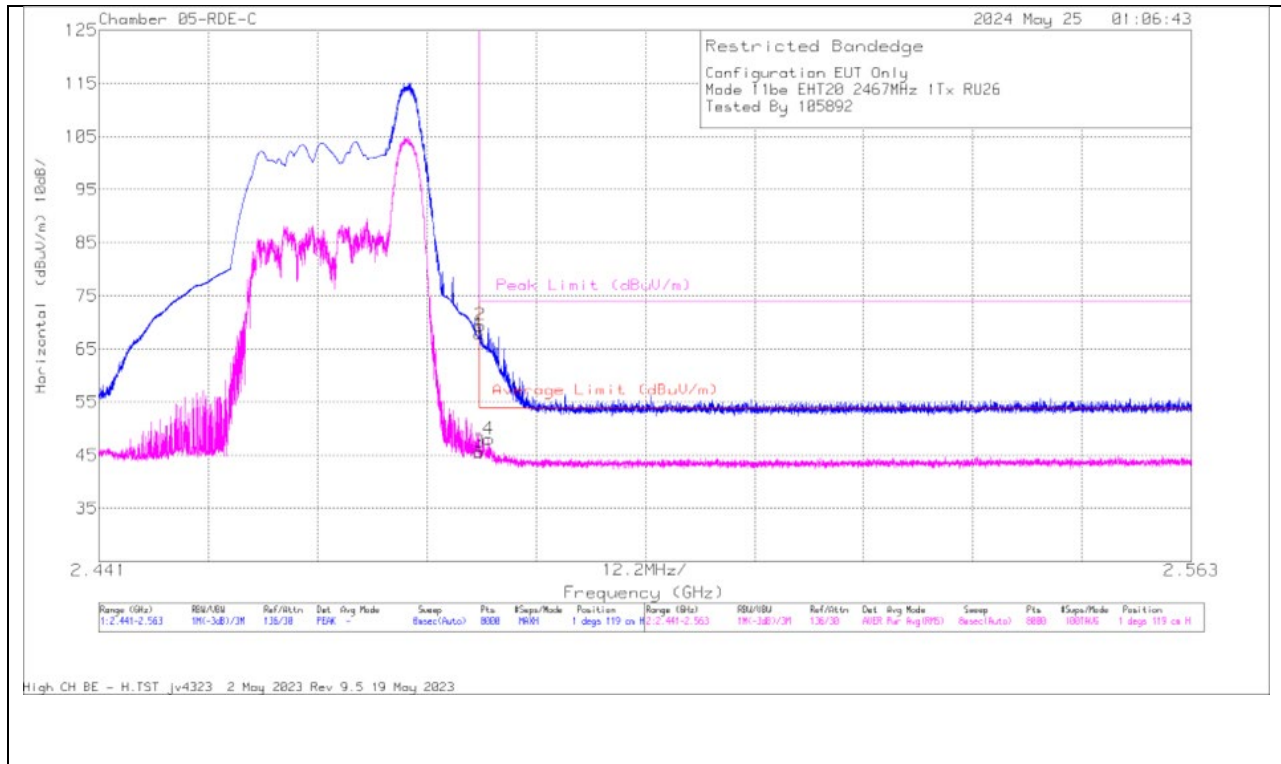
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	62.02	Pk	32.4	0	-40.45	53.97	-	-	74	-20.03	156	354	V
3	2.4835	50.53	RMS	32.4	.59	-40.45	43.07	54	-10.93	-	-	156	354	V
2	2.541648	64.03	Pk	32.6	0	-40.3	56.33	-	-	74	-17.67	156	354	V
4	2.554216	51.67	RMS	32.6	.59	-40.2	44.66	54	-9.34	-	-	156	354	V

Pk - Peak detector

RMS - RMS detection

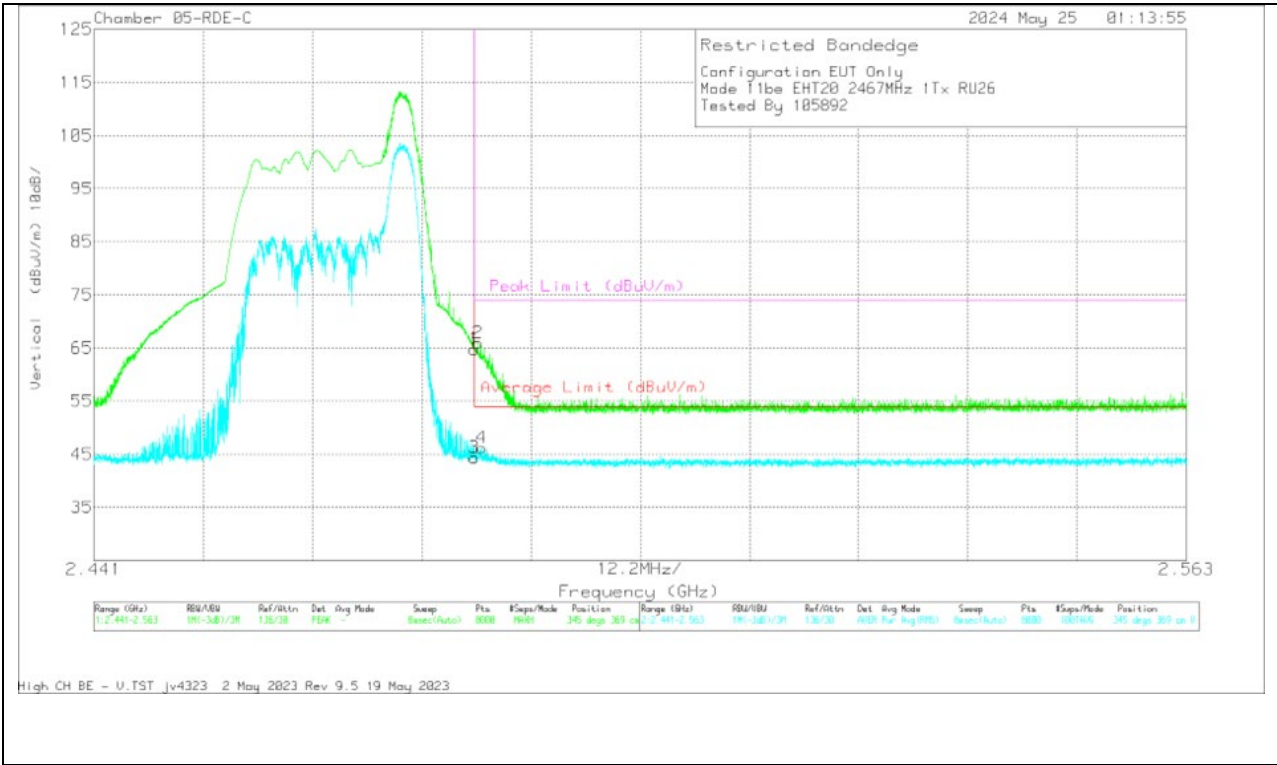
BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	75.84	Pk	32.4	0	-40.45	67.79	-	-	74	-6.21	1	119	H
3	2.4835	53.05	RMS	32.4	.59	-40.45	45.59	54	-8.41	-	-	1	119	H
2	2.483599	77.49	Pk	32.4	0	-40.44	69.45	-	-	74	-4.55	1	119	H
4	2.484544	55.37	RMS	32.5	.59	-40.4	48.06	54	-5.94	-	-	1	119	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

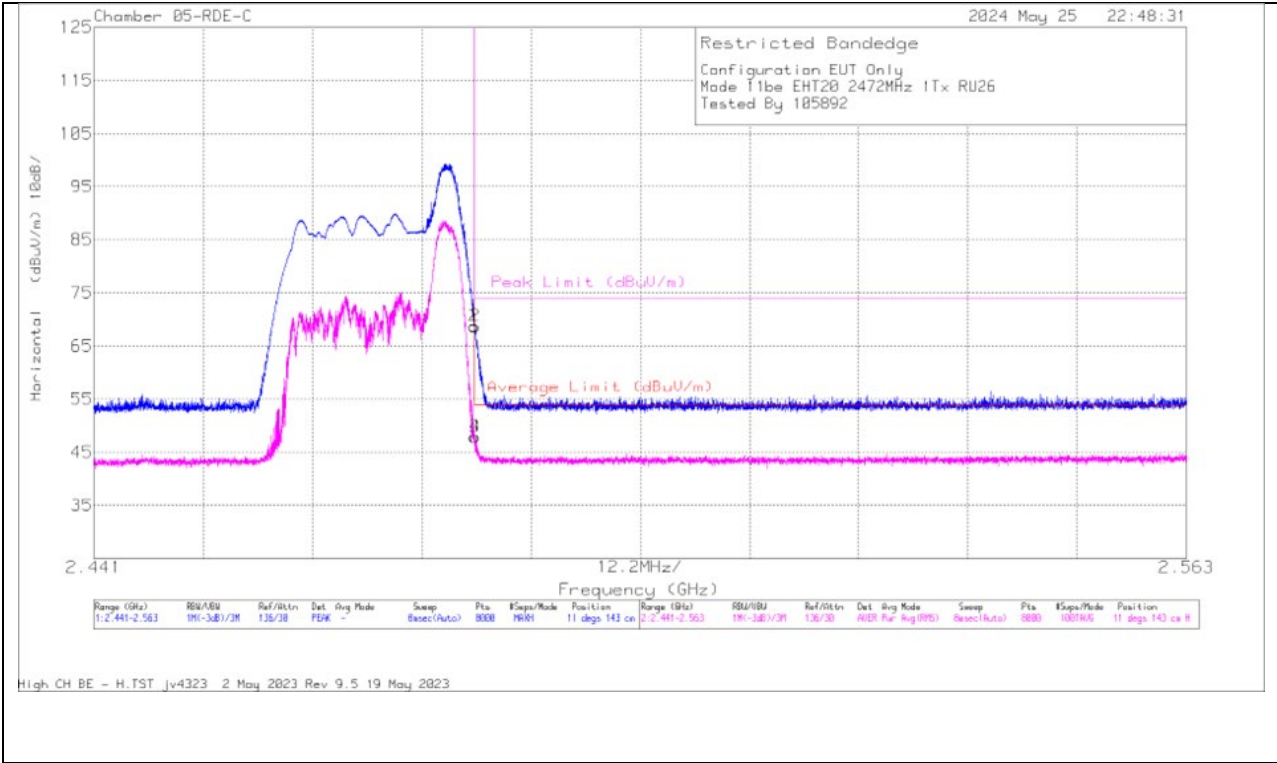


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	72.84	Pk	32.4	0	-40.45	64.79	-	-	74	-9.21	345	369	V
3	2.4835	51.81	RMS	32.4	.59	-40.45	44.35	54	-9.65	-	-	345	369	V
2	2.483658	73.94	Pk	32.4	0	-40.41	65.93	-	-	74	-8.07	345	369	V
4	2.48427	53.59	RMS	32.4	.59	-40.4	46.18	54	-7.82	-	-	345	369	V

Pk - Peak detector
RMS - RMS detection

BANEDGE (HIGH CHANNEL, CH 13)

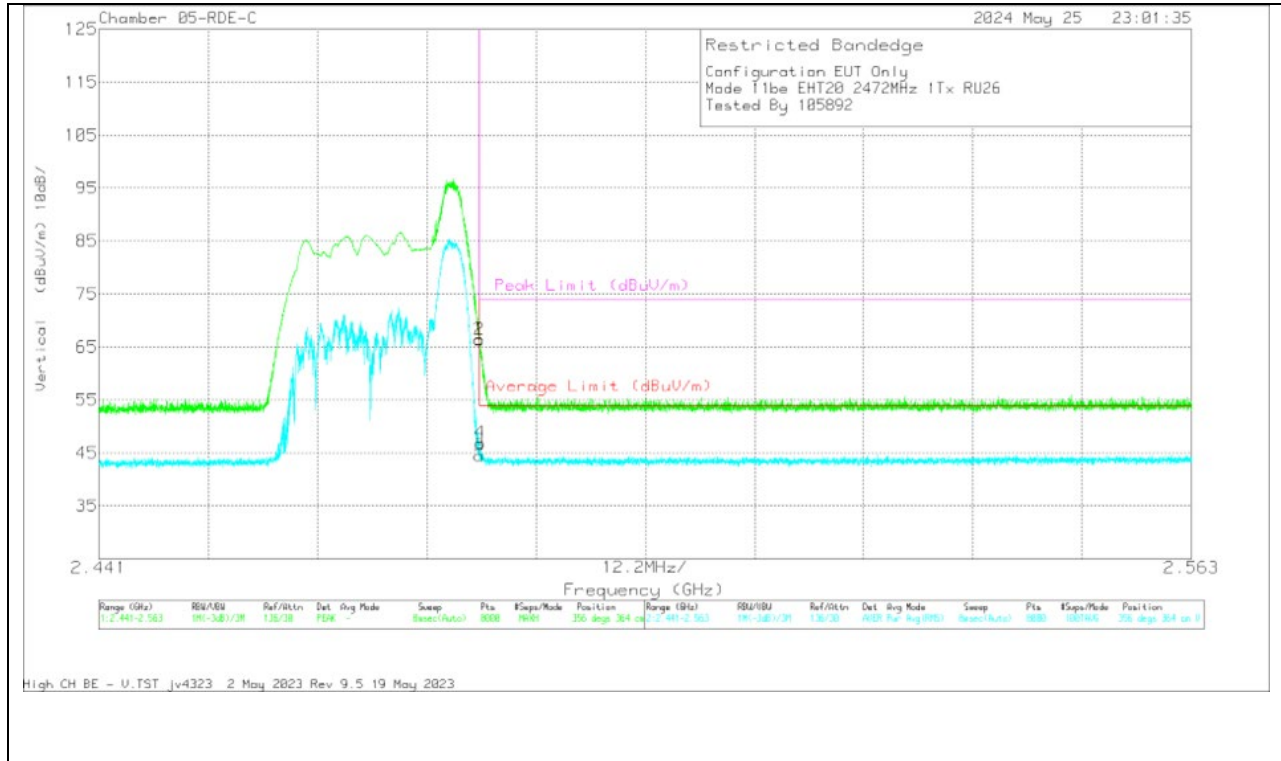
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	76.86	Pk	32.4	0	-40.45	68.81	-	-	74	-5.19	11	143	H
3	2.4835	55.35	RMS	32.4	.59	-40.45	47.89	54	-6.11	-	-	11	143	H
2	2.483538	76.77	Pk	32.4	0	-40.45	68.72	-	-	74	-5.28	11	143	H
4	2.483553	55.36	RMS	32.4	.59	-40.44	47.91	54	-6.09	-	-	11	143	H

Pk - Peak detector
RMS - RMS detection

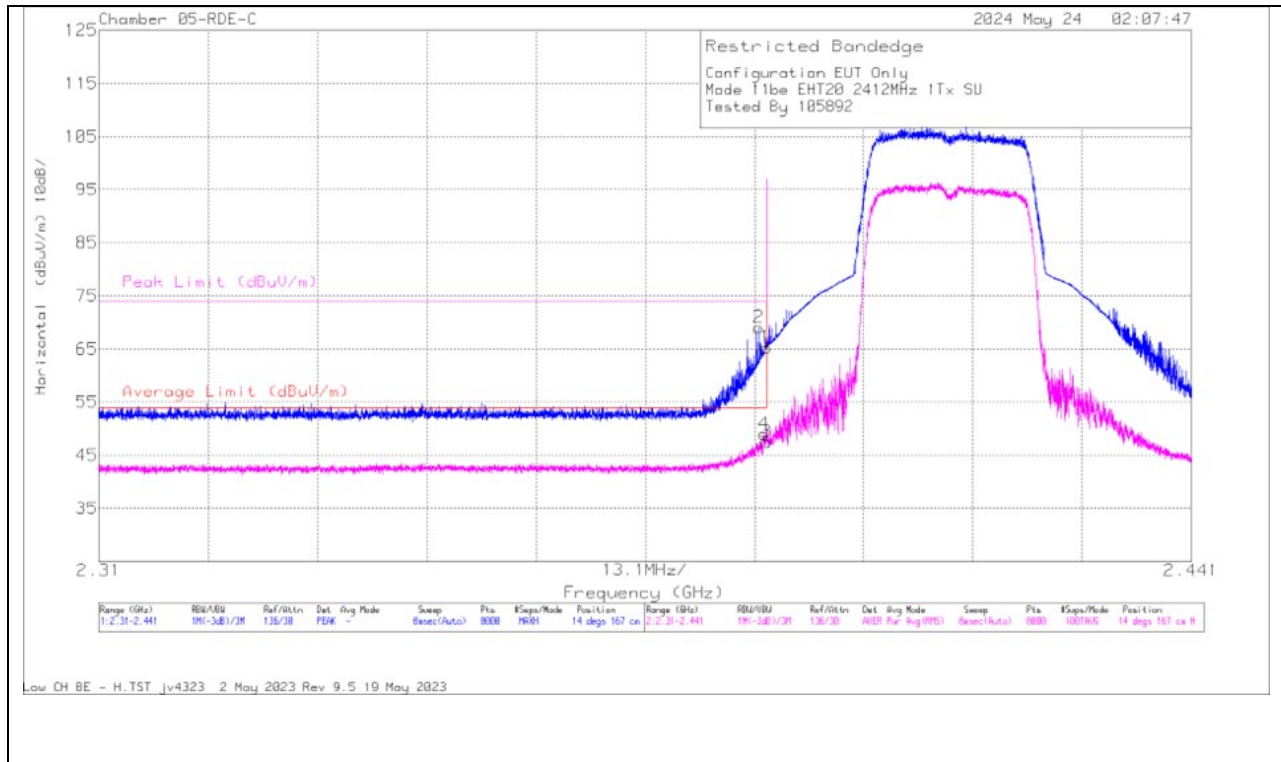
VERTICAL RESULT



Marker	Frequency (GHz)	Motor Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	74.37	Pk	32.4	0	-40.45	66.32	-	-	74	-7.68	356	364	V
3	2.4835	51.94	RMS	32.4	.59	-40.45	44.48	54	-9.52	-	-	356	364	V
2	2.483507	74.48	Pk	32.4	0	-40.45	66.43	-	-	74	-7.57	356	364	V
4	2.483568	54.31	RMS	32.4	.59	-40.44	46.86	54	-7.14	-	-	356	364	V

Pk - Peak detector

RMS - RMS detection

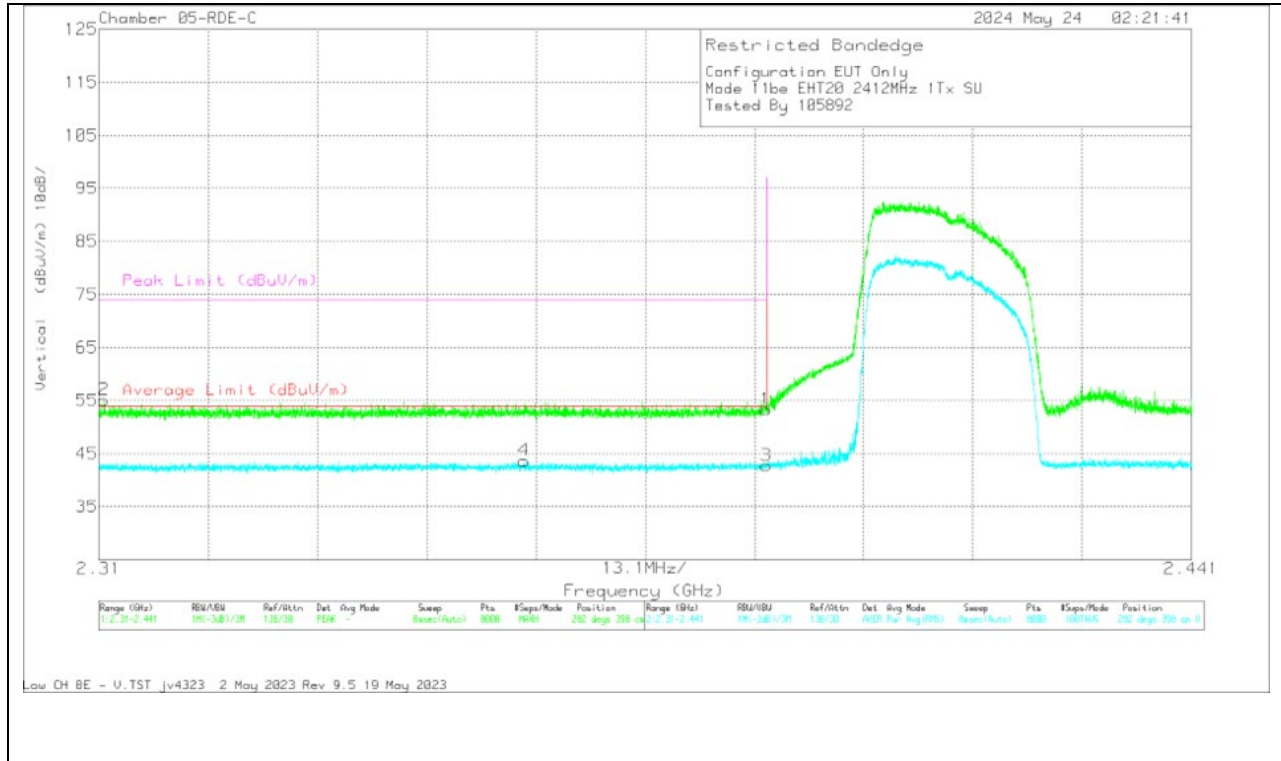
1TX ANT 4 MODE: SU Mode**BANDEDGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.389101	77.44	Pk	32.1	0	-40.5	69.04	-	-	74	-4.96	14	167	H
4	2.38974	56.82	RMS	32.1	.57	-40.5	48.99	54	-5.01	-	-	14	167	H
1	2.39	73.65	Pk	32.1	0	-40.5	65.25	-	-	74	-8.75	14	167	H
3	2.39	55.33	RMS	32.1	.57	-40.5	47.58	54	-6.42	-	-	14	167	H

Pk - Peak detector

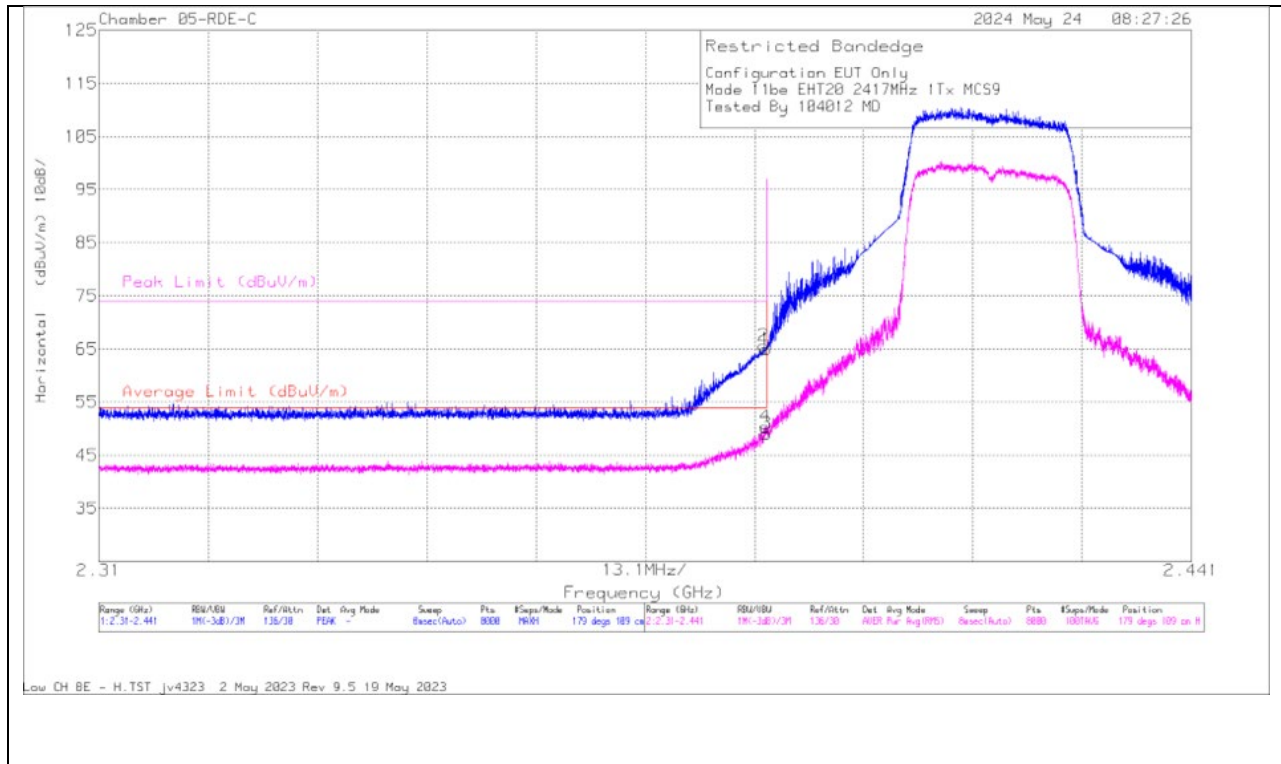
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.310639	63.49	Pk	31.8	0	-40.2	55.09	-	-	74	-18.91	282	398	V
4	2.360982	51.41	RMS	32	.57	-40.3	43.68	54	-10.32	-	-	282	398	V
1	2.39	61.69	Pk	32.1	0	-40.5	53.29	-	-	74	-20.71	282	398	V
3	2.39	50.56	RMS	32.1	.57	-40.5	42.73	54	-11.27	-	-	282	398	V

Pk - Peak detector
RMS - RMS detection

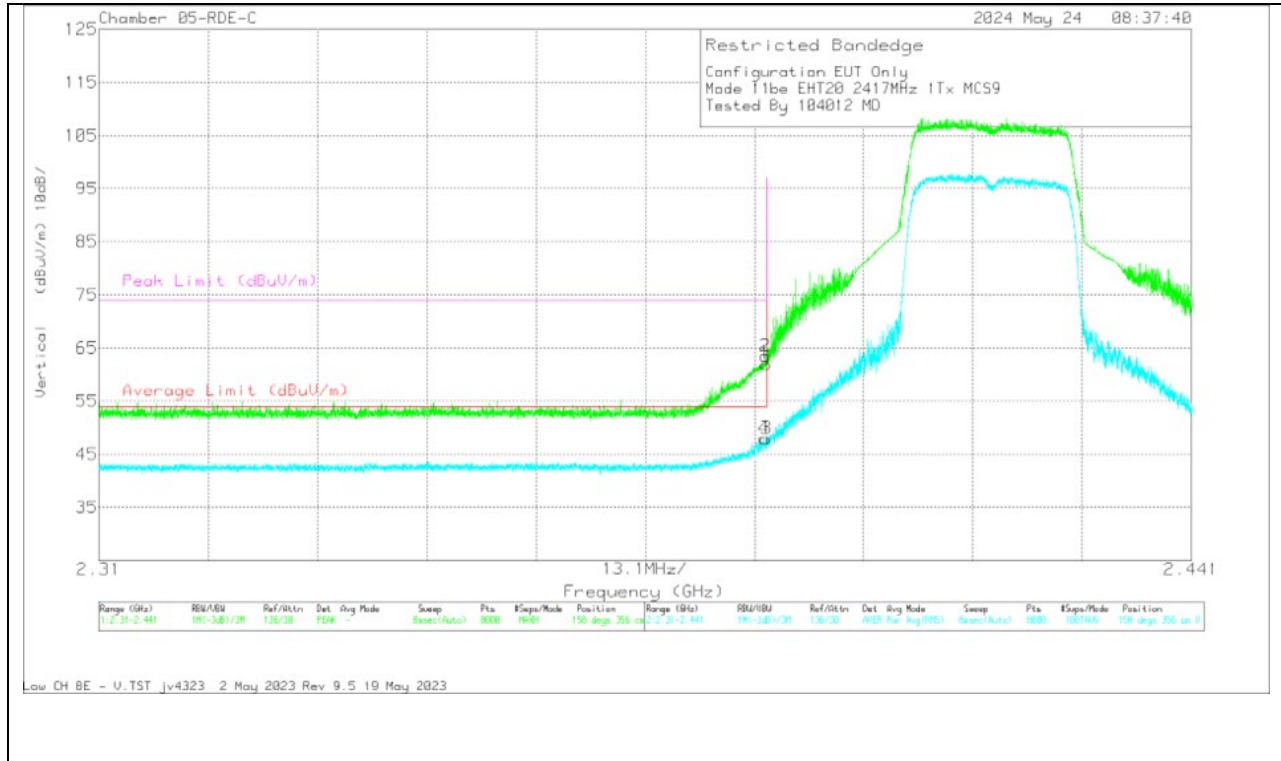
BANDEDGE (LOW CHANNEL, CH 2)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.38969	73.97	Pk	32.1	0	-40.5	65.57	-	-	74	-8.43	179	109	H
4	2.389903	58.19	RMS	32.1	.57	-40.5	50.36	54	-3.64	-	-	179	109	H
1	2.39	73.37	Pk	32.1	0	-40.5	64.97	-	-	74	-9.03	179	109	H
3	2.39	56.89	RMS	32.1	.57	-40.5	49.06	54	-4.94	-	-	179	109	H

Pk - Peak detector

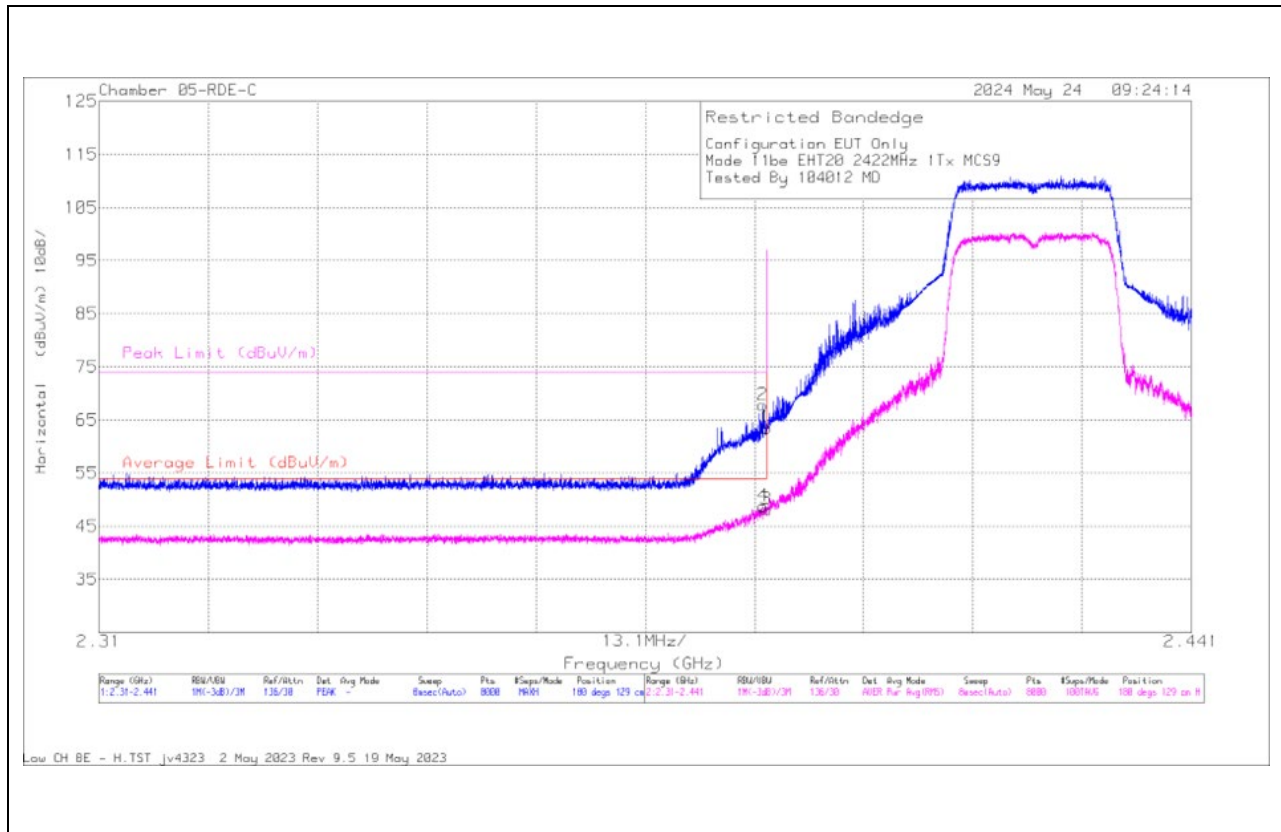
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.389772	55.76	RMS	32.1	.57	-40.5	47.93	54	-6.07	-	-	158	356	V
2	2.38992	71.89	Pk	32.1	0	-40.5	63.49	-	-	74	-10.51	158	356	V
1	2.39	70.37	Pk	32.1	0	-40.5	61.97	-	-	74	-12.03	158	356	V
3	2.39	55.78	RMS	32.1	.57	-40.5	47.95	54	-6.05	-	-	158	356	V

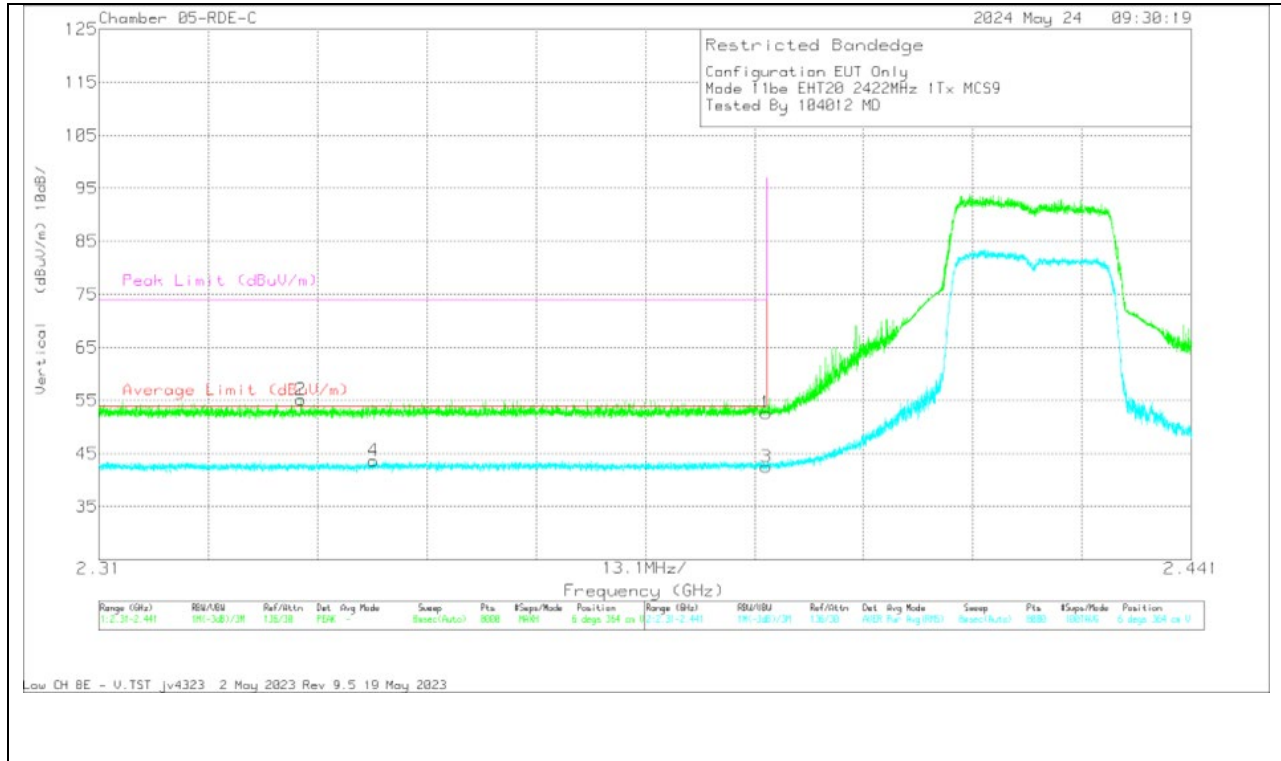
Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.389592	76.23	Pk	32.1	0	-40.5	67.83	-	-	74	-6.17	180	129	H
4	2.389641	56.65	RMS	32.1	.57	-40.5	48.82	54	-5.18	-	-	180	129	H
1	2.39	71.98	Pk	32.1	0	-40.5	63.58	-	-	74	-10.42	180	129	H
3	2.39	56.04	RMS	32.1	.57	-40.5	48.21	54	-5.79	-	-	180	129	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.334222	63.65	Pk	31.9	0	-40.4	55.15	-	-	74	-18.85	6	364	V
4	2.342901	51.48	RMS	32	.57	-40.4	43.65	54	-10.35	-	-	6	364	V
1	2.39	61.03	Pk	32.1	0	-40.5	52.63	-	-	74	-21.37	6	364	V
3	2.39	50.32	RMS	32.1	.57	-40.5	42.49	54	-11.51	-	-	6	364	V

Pk - Peak detector
RMS - RMS detection