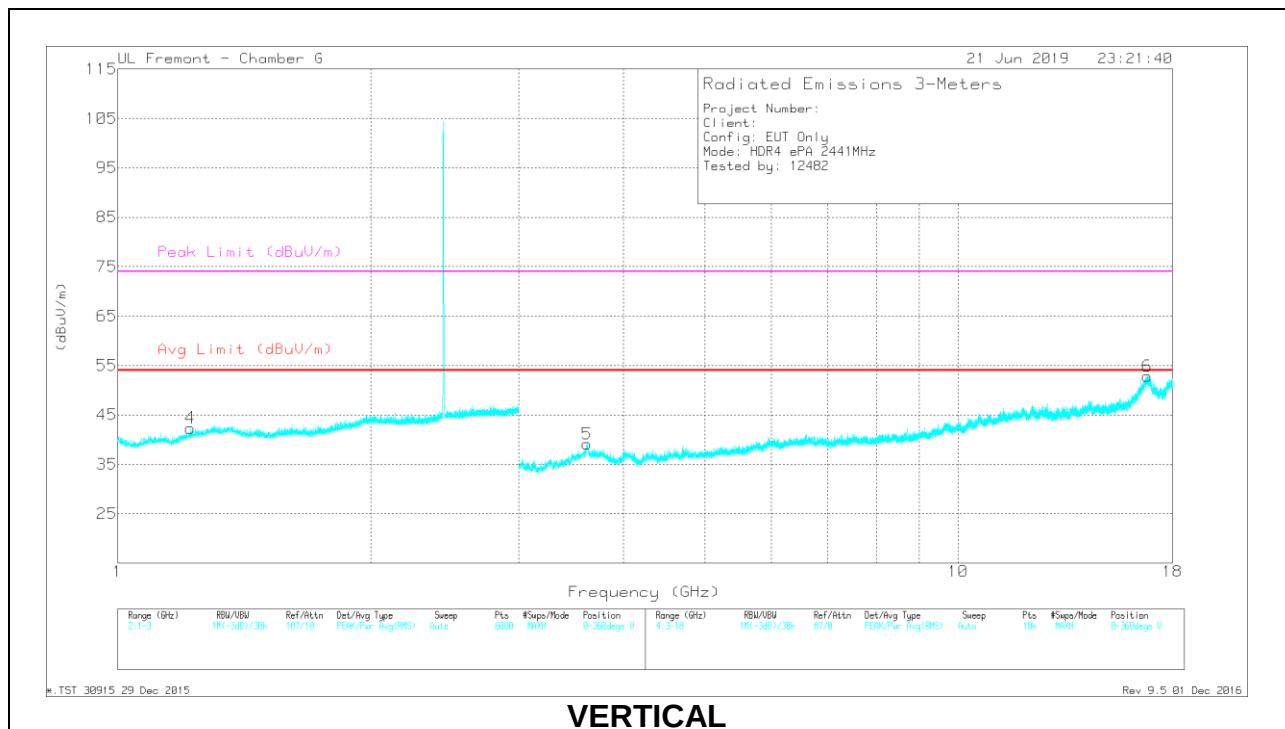
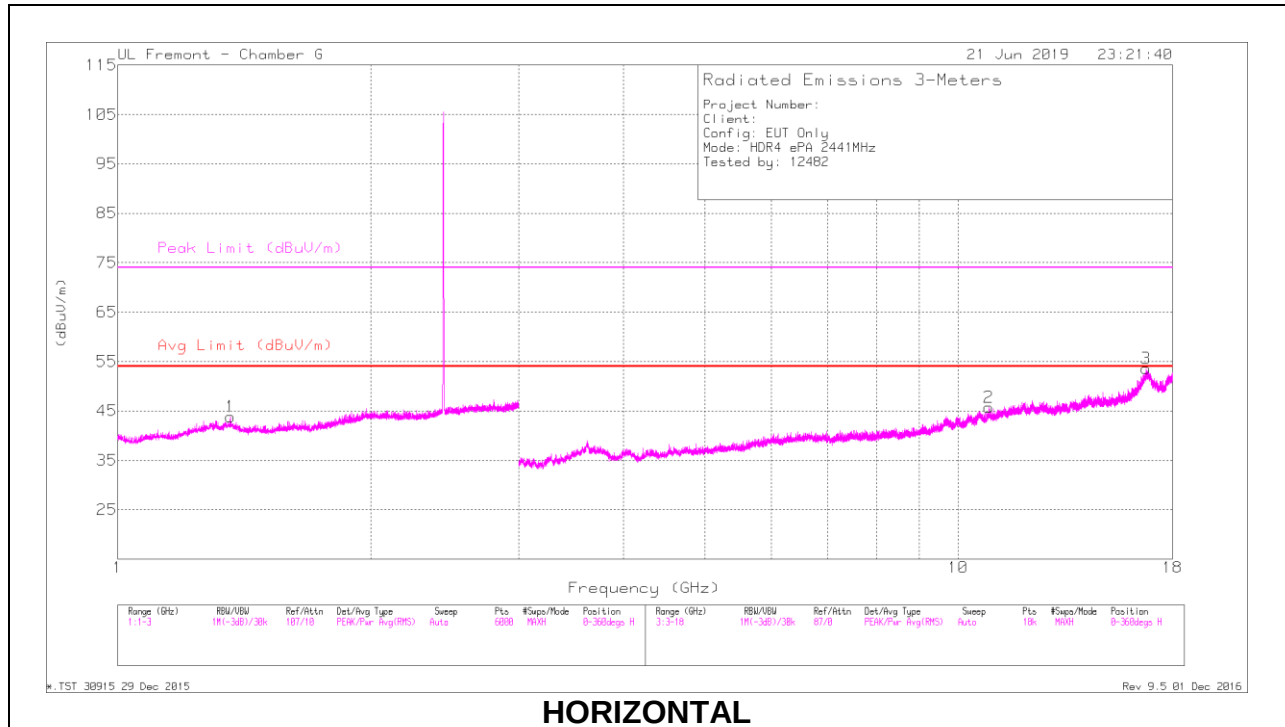


MID CHANNEL RESULTS



RADIATED EMISSIONS

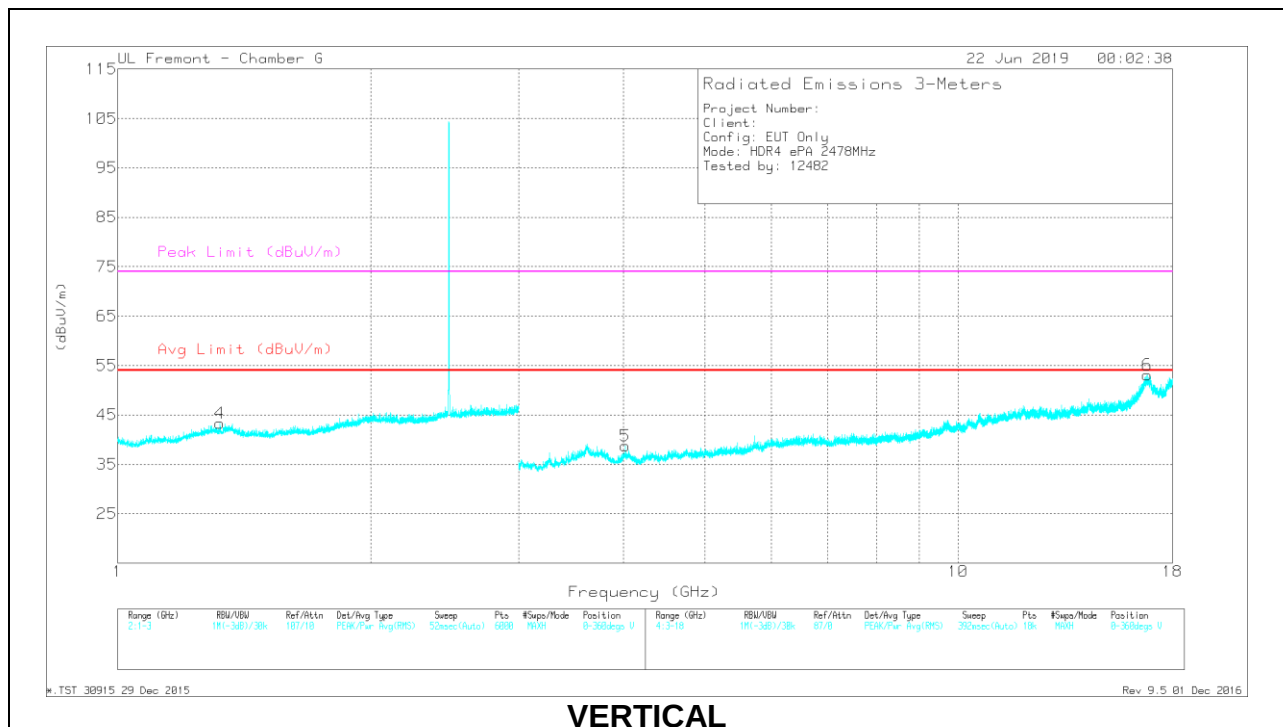
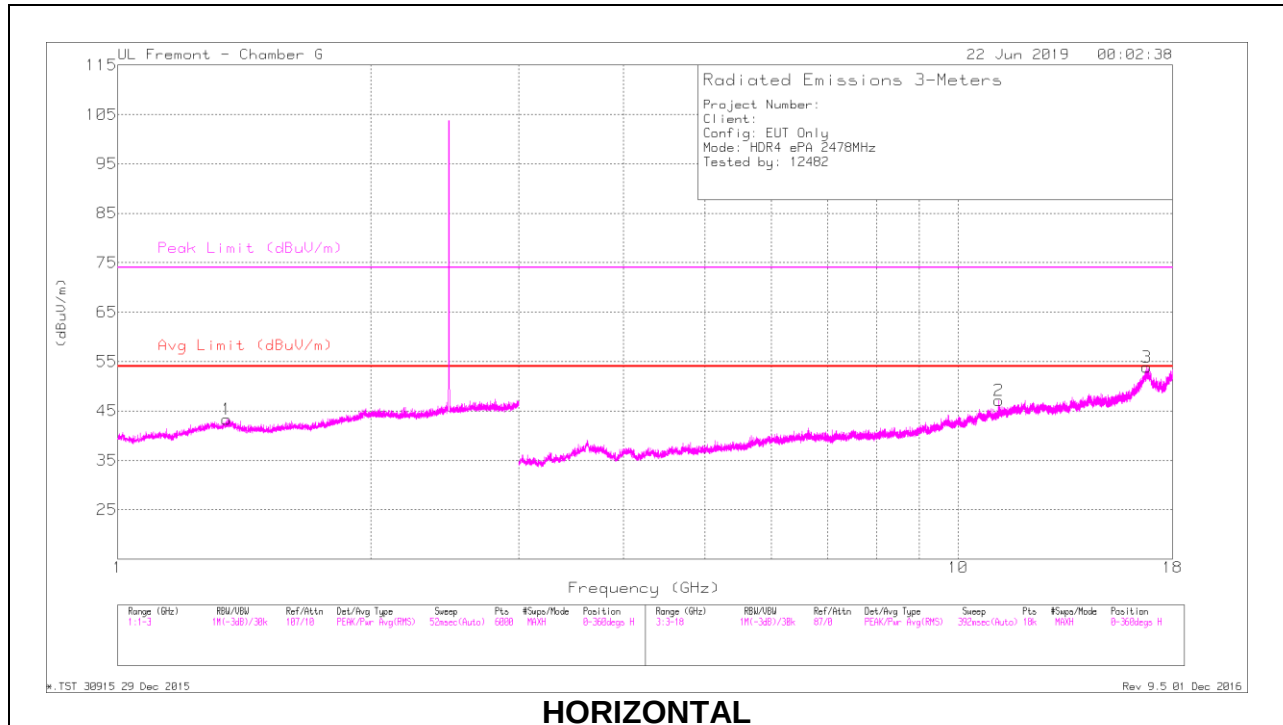
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.361	43.7	PK2	29.9	-23.3	50.3	-	-	74	-23.7	124	133	H
	* 1.36	31.68	MAv1	29.9	-23.3	38.28	54	-15.72	-	-	124	133	H
4	* 1.221	43.35	PK2	29	-23.7	48.65	-	-	74	-25.35	75	202	V
	* 1.219	31.8	MAv1	29	-23.7	37.1	54	-16.9	-	-	75	202	V
2	* 10.881	37.63	PK2	38.3	-23	52.93	-	-	74	-21.07	23	355	H
	* 10.881	25.8	MAv1	38.3	-23	41.1	54	-12.9	-	-	23	355	H
5	* 3.621	41.18	PK2	35.7	-30	46.88	-	-	74	-27.12	174	179	V
	* 3.621	30.05	MAv1	35.7	-30	35.75	54	-18.25	-	-	174	179	V
3	16.734	36.59	PK2	41.8	-18.2	60.19	-	-	-	-	258	190	H
6	16.8	36.86	PK2	41.8	-17.5	61.16	-	-	-	-	213	168	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL RESULTS



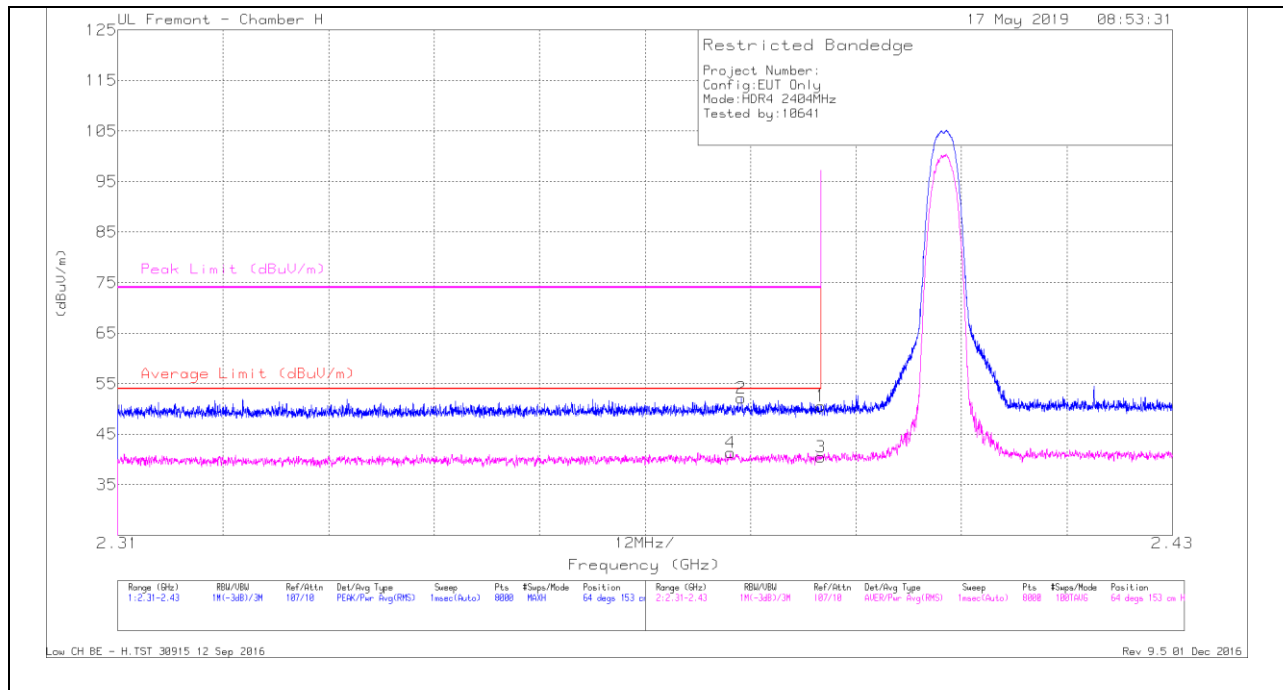
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.346	44.32	PK2	29.8	-23.3	50.82	-	-	74	-23.18	308	390	H
	* 1.346	32.3	MAv1	29.8	-23.3	38.8	54	-15.2	-	-	308	390	H
4	* 1.324	43.23	PK2	29.8	-23.5	49.53	-	-	74	-24.47	251	122	V
	* 1.321	31.85	MAv1	29.7	-23.5	38.05	54	-15.95	-	-	251	122	V
2	* 11.187	37.32	PK2	38.5	-23.1	52.72	-	-	74	-21.28	65	225	H
	* 11.185	25.69	MAv1	38.5	-23.2	40.99	54	-13.01	-	-	65	225	H
5	* 4.019	41.54	PK2	33.6	-29.3	45.84	-	-	74	-28.16	168	202	V
	* 4.022	29.09	MAv1	33.6	-29.3	33.39	54	-20.61	-	-	168	202	V
3	16.79	36.21	PK2	41.7	-17.4	60.51	-	-	-	-	81	332	H
6	16.8	35.67	PK2	41.8	-17.5	59.97	-	-	-	-	298	216	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

Antenna 5**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

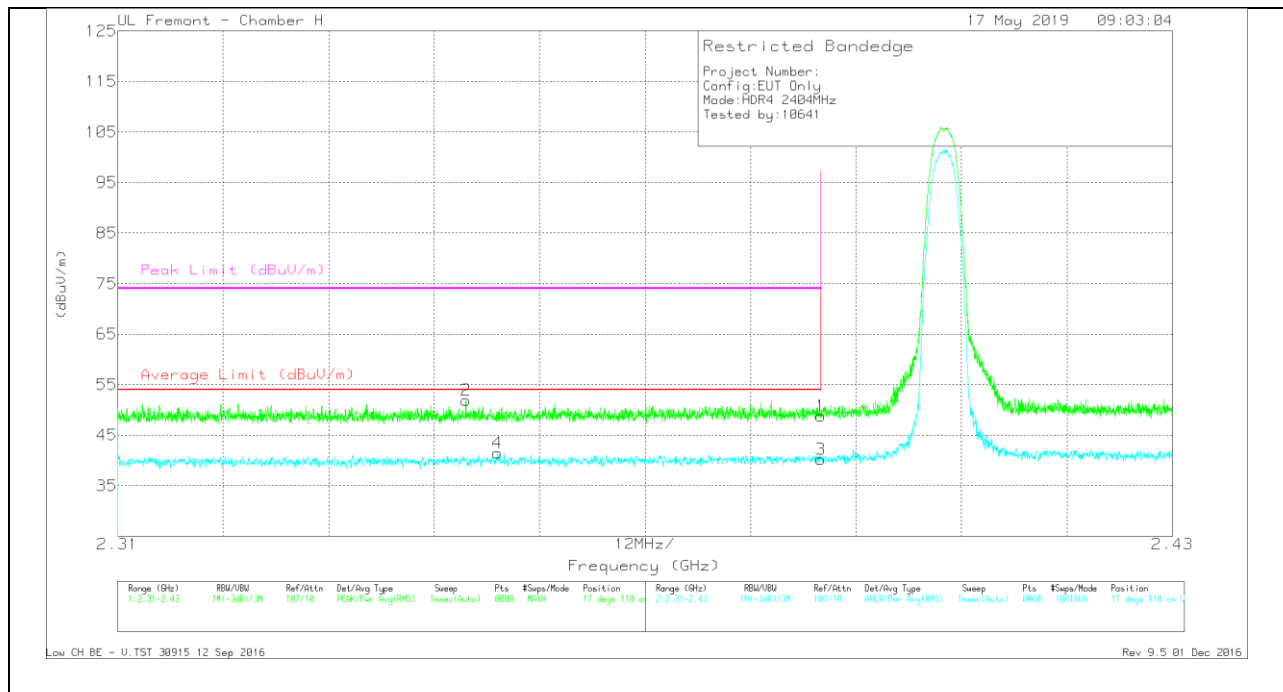
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.5	Pk	31.6	-23.5	50.6	-	-	74	-23.4	64	153	H
2	* 2.381	44.04	Pk	31.6	-23.5	52.14	-	-	74	-21.86	64	153	H
3	* 2.39	32.39	RMS	31.6	-23.5	40.49	54	-13.51	-	-	64	153	H
4	* 2.38	33.26	RMS	31.6	-23.5	41.36	54	-12.64	-	-	64	153	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

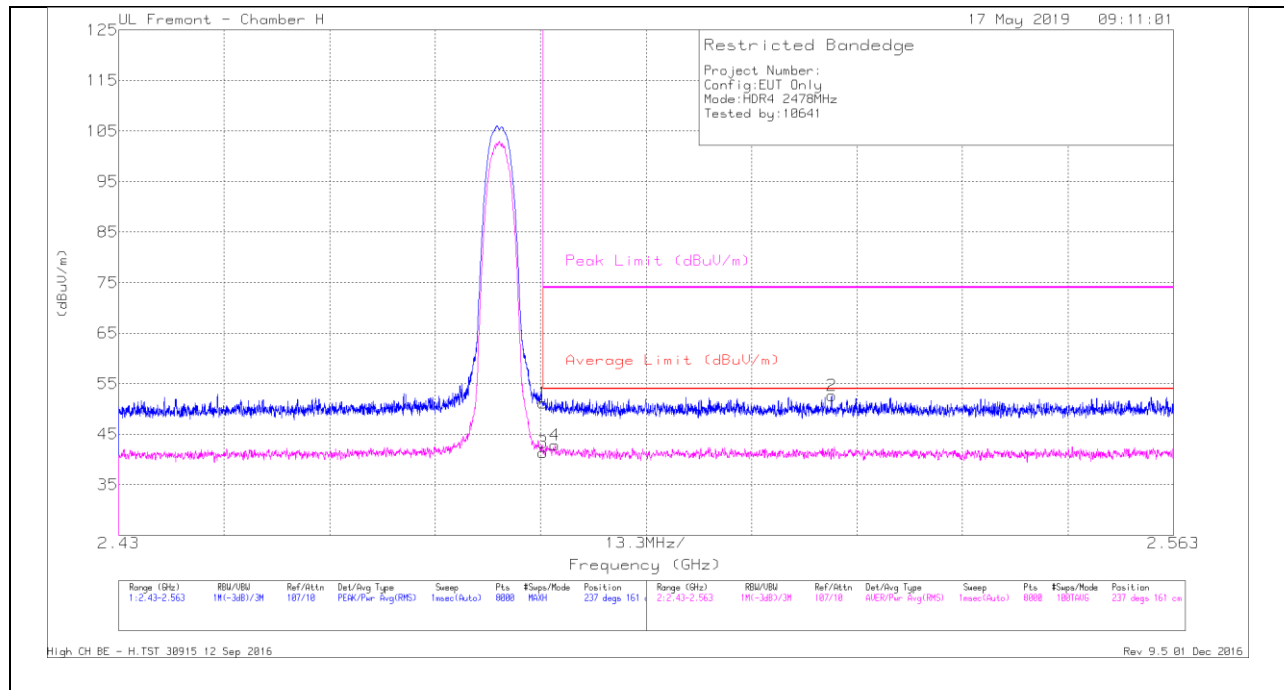


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.7	Pk	31.6	-23.5	48.8	-	-	74	-25.2	17	118	V
2	* 2.35	44.23	Pk	31.3	-23.6	51.93	-	-	74	-22.07	17	118	V
3	* 2.39	32.08	RMS	31.6	-23.5	40.18	54	-13.82	-	-	17	118	V
4	* 2.353	33.66	RMS	31.4	-23.6	41.46	54	-12.54	-	-	17	118	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

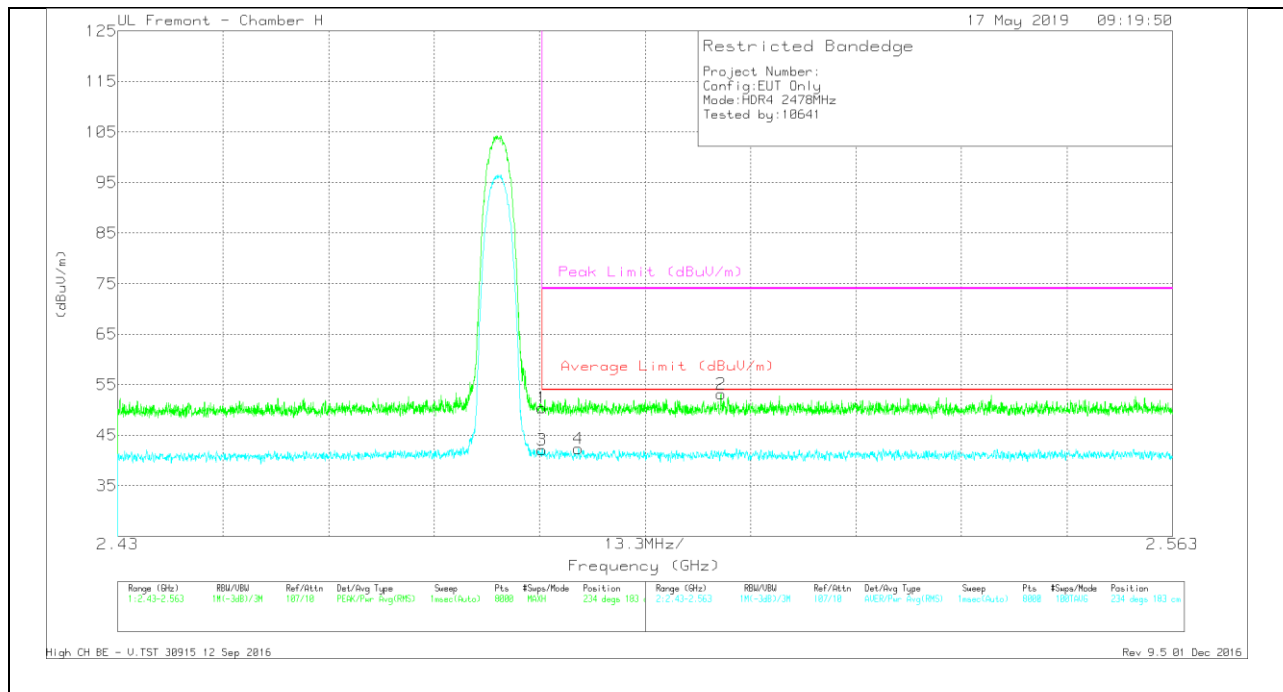
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.14	Pk	32.3	-23.3	51.14	-	-	74	-22.86	237	161	H
3	* 2.484	32.41	RMS	32.3	-23.3	41.41	54	-12.59	-	-	237	161	H
4	* 2.485	33.89	RMS	32.3	-23.3	42.89	54	-11.11	-	-	237	161	H
2	2.52	43.52	Pk	32.3	-23.2	52.62	-	-	74	-21.38	237	161	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

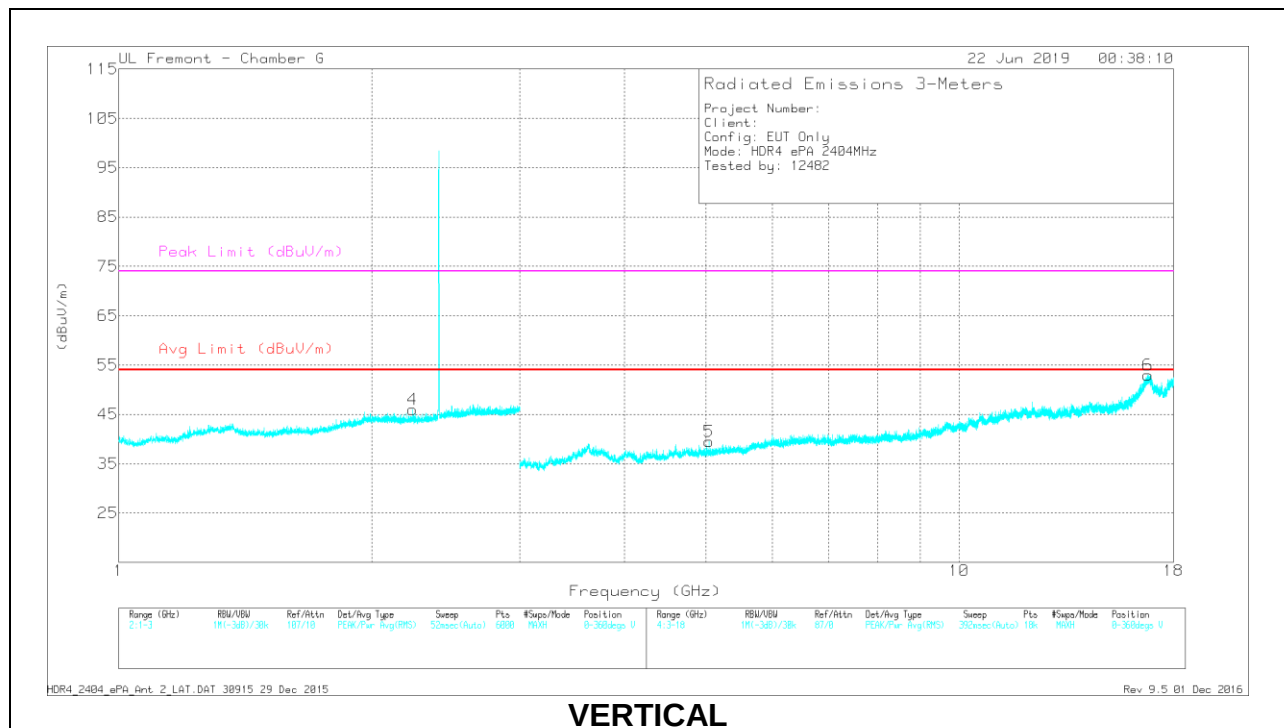
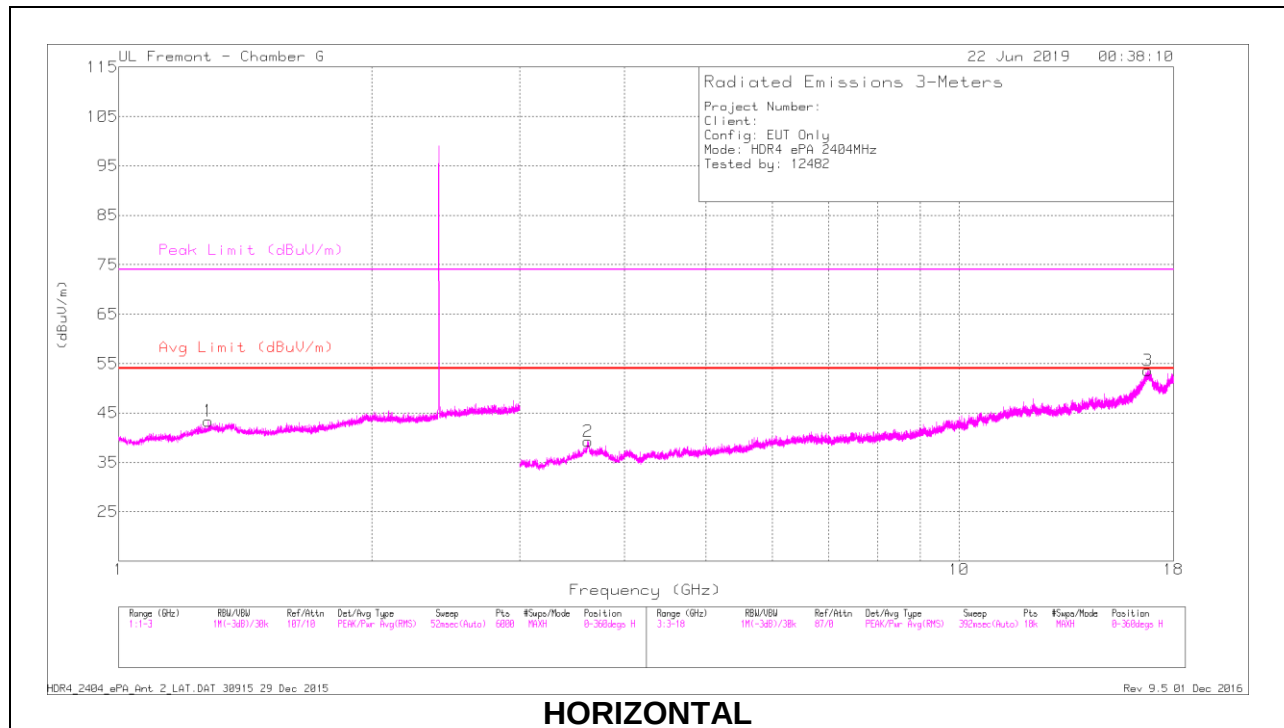


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.46	Pk	32.3	-23.3	50.46	-	-	74	-23.54	234	183	V
3	* 2.484	33.12	RMS	32.3	-23.3	42.12	54	-11.88	-	-	234	183	V
4	* 2.488	33.33	RMS	32.3	-23.3	42.33	54	-11.67	-	-	234	183	V
2	2.506	44.01	Pk	32.3	-23.2	53.11	-	-	74	-20.89	234	183	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

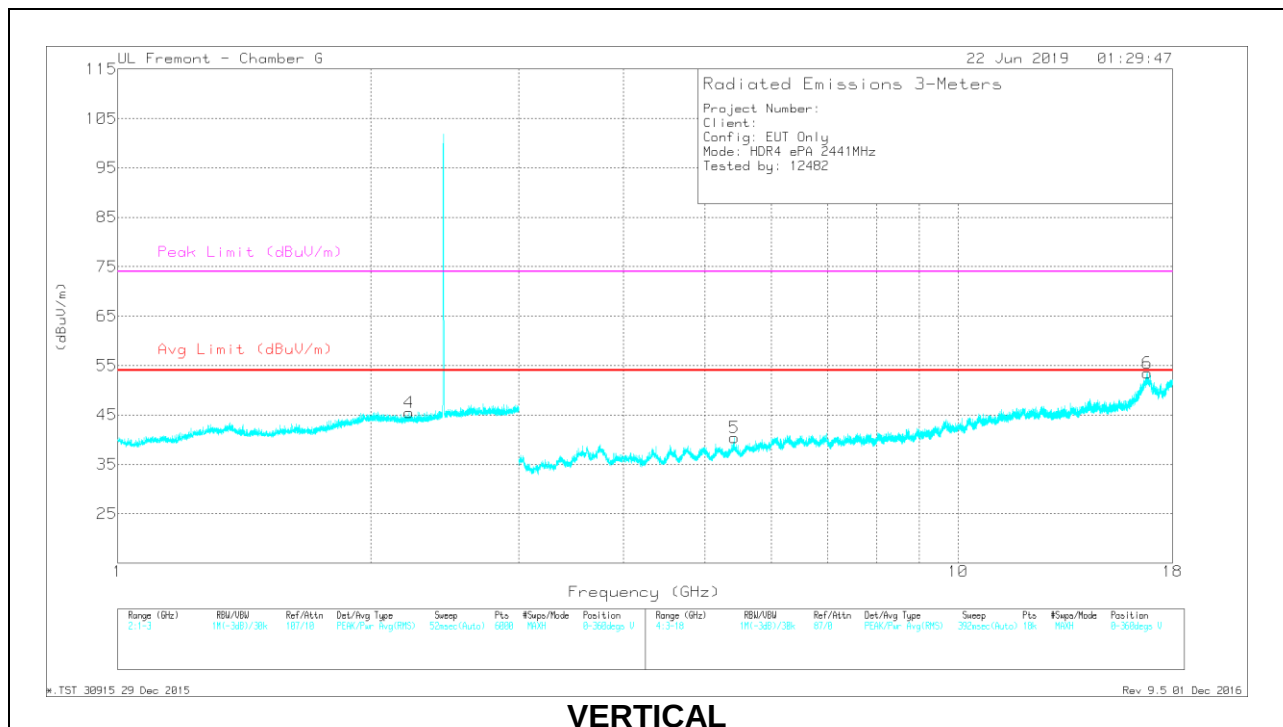
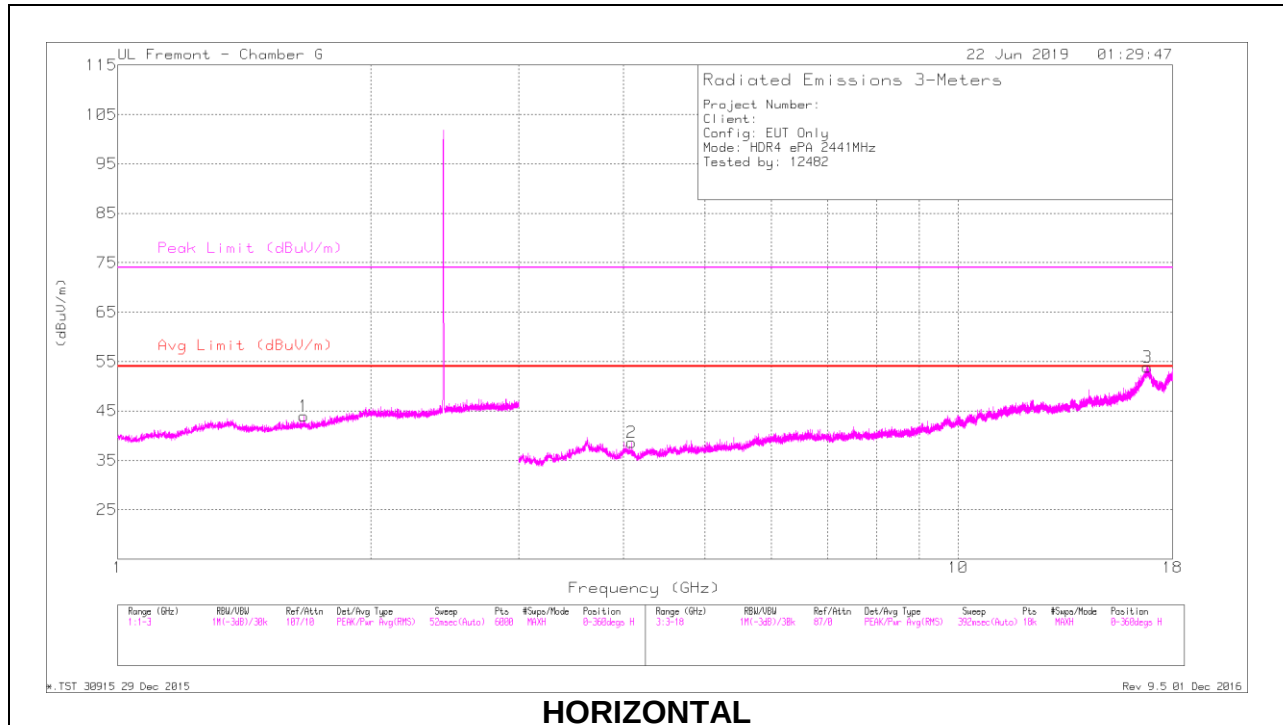
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.279	43.91	PK2	29.8	-23.6	50.11	-	-	74	-23.89	95	113	H
	* 1.277	31.83	MAv1	29.8	-23.6	38.03	54	-15.97	-	-	95	113	H
4	* 2.239	42.69	PK2	31.8	-22.4	52.09	-	-	74	-21.91	95	188	V
	* 2.239	30.85	MAv1	31.9	-22.4	40.35	54	-13.65	-	-	95	188	V
2	* 3.62	41.68	PK2	35.7	-30	47.38	-	-	74	-26.62	244	334	H
	* 3.618	30.25	MAv1	35.7	-30.1	35.85	54	-18.15	-	-	244	334	H
5	* 5.041	40.51	PK2	34.3	-29.3	45.51	-	-	74	-28.49	46	288	V
	* 5.039	29.06	MAv1	34.3	-29.2	34.16	54	-19.84	-	-	46	288	V
3	16.784	36.68	PK2	41.7	-17.5	60.88	-	-	-	-	312	158	H
6	16.79	36.48	PK2	41.7	-17.4	60.78	-	-	-	-	70	203	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL RESULTS



RADIATED EMISSIONS

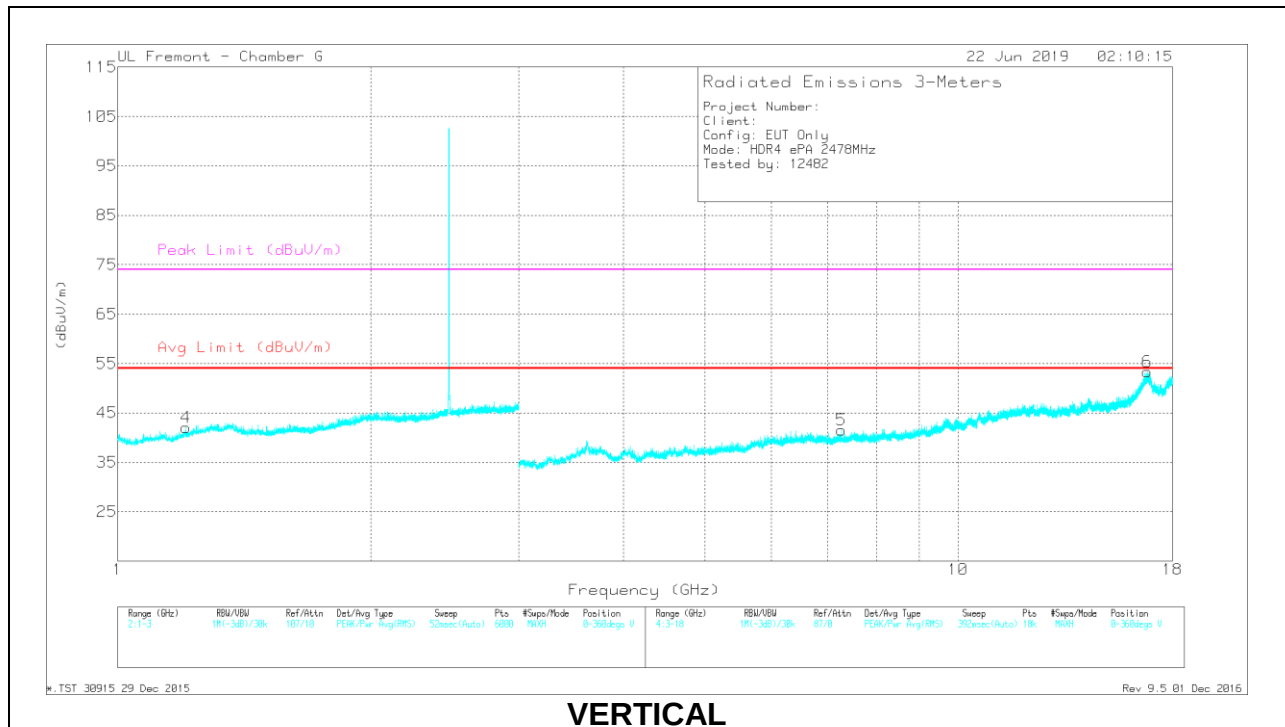
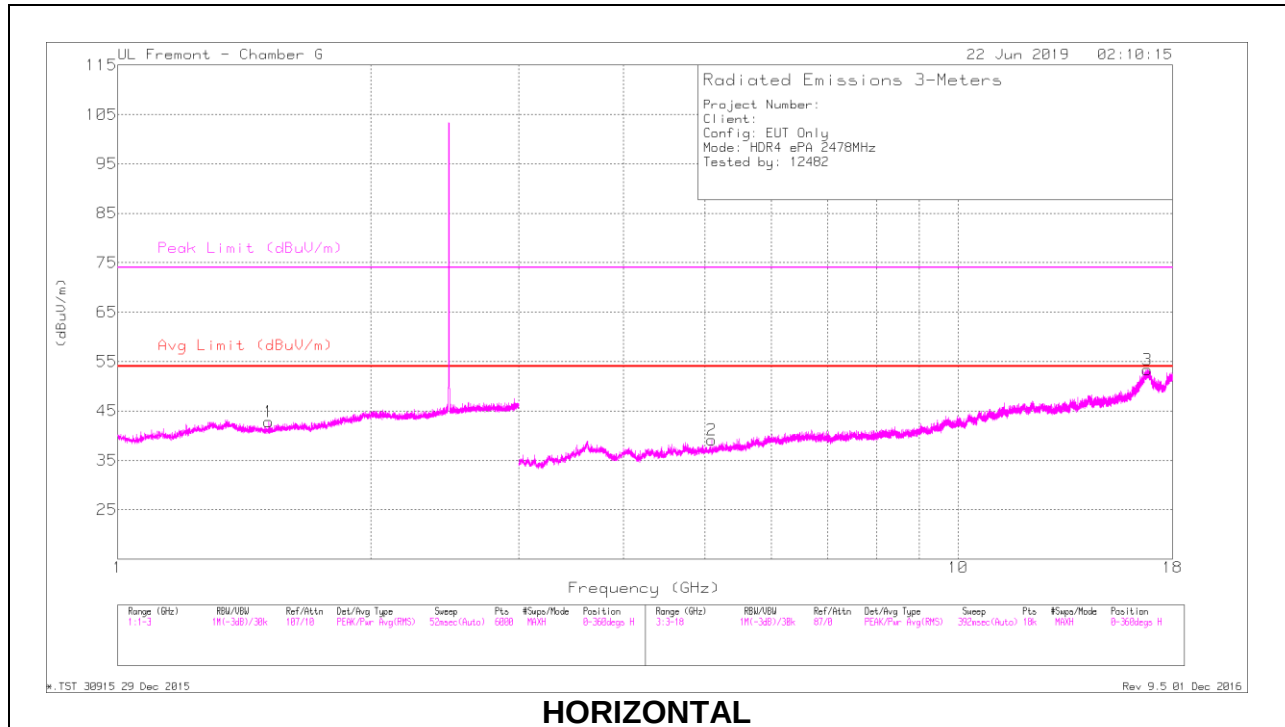
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.665	43.24	PK2	28.3	-21.5	50.04	-	-	74	-23.96	28	342	H
	* 1.666	31.84	MAv1	28.3	-21.5	38.64	54	-15.36	-	-	28	342	H
4	* 2.224	43.44	PK2	31.9	-22.4	52.94	-	-	74	-21.06	94	176	V
	* 2.224	31.91	MAv1	31.9	-22.4	41.41	54	-12.59	-	-	94	176	V
2	* 4.086	40.65	PK2	33.7	-29.8	44.55	-	-	74	-29.45	322	143	H
	* 4.085	29.59	MAv1	33.7	-29.7	33.59	54	-20.41	-	-	322	143	H
5	* 5.423	40.81	PK2	34.7	-29.1	46.41	-	-	74	-27.59	174	242	V
	* 5.42	29.35	MAv1	34.7	-29.1	34.95	54	-19.05	-	-	174	242	V
6	16.796	36.02	PK2	41.8	-17.5	60.32	-	-	-	-	72	218	V
3	16.803	37.03	PK2	41.8	-17.6	61.23	-	-	-	-	131	206	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 RESULTS



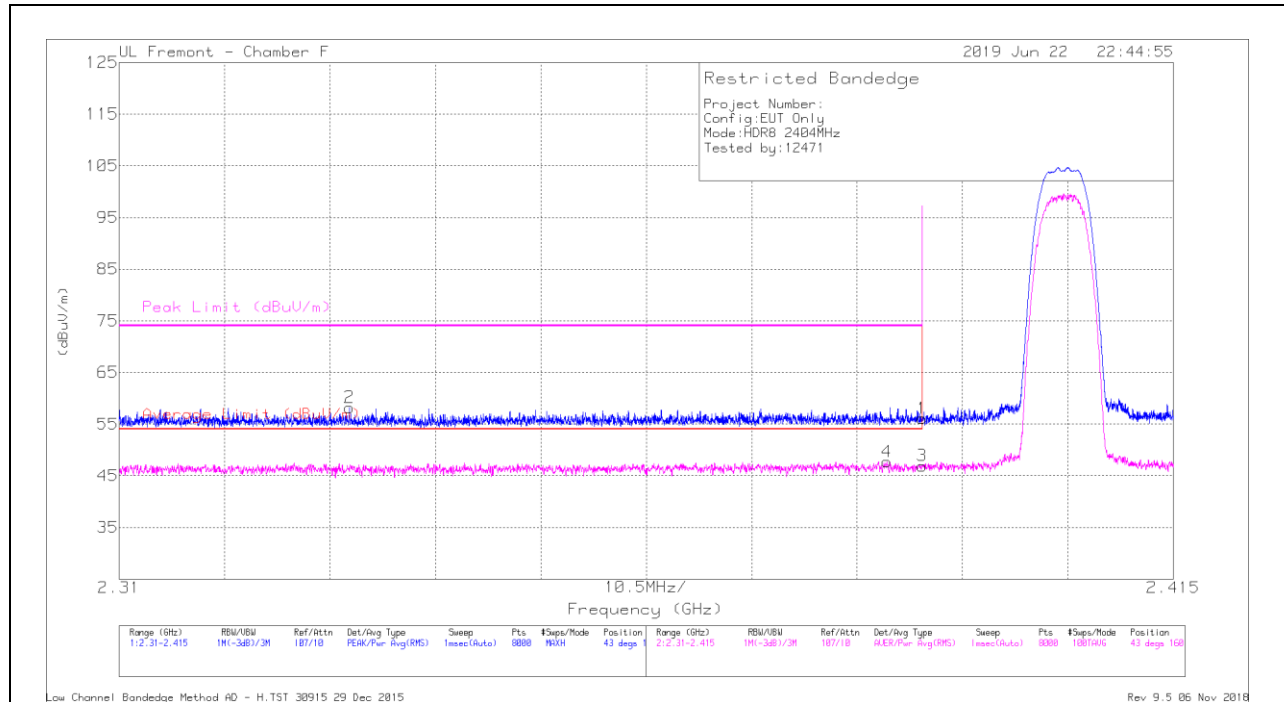
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.513	42.93	PK2	27.8	-21.9	48.83	-	-	74	-25.17	358	256	H
	* 1.515	31.71	MAv1	27.7	-21.9	37.51	54	-16.49	-	-	358	256	H
4	* 1.205	44.38	PK2	28.6	-23.7	49.28	-	-	74	-24.72	301	155	V
	* 1.205	32.49	MAv1	28.6	-23.7	37.39	54	-16.61	-	-	301	155	V
2	* 5.094	39.68	PK2	34.3	-29.4	44.58	-	-	74	-29.42	155	105	H
	* 5.098	28.73	MAv1	34.4	-29.4	33.73	54	-20.27	-	-	155	105	H
5	* 7.274	39.05	PK2	35.9	-27.3	47.65	-	-	74	-26.35	14	268	V
	* 7.273	27.84	MAv1	35.9	-27.3	36.44	54	-17.56	-	-	14	268	V
3	16.793	36.97	PK2	41.7	-17.4	61.27	-	-	-	-	132	177	H
6	16.797	35.85	PK2	41.8	-17.5	60.15	-	-	-	-	264	212	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

9.2.2. HIGH POWER HDR (HDR8)**Antenna 2****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

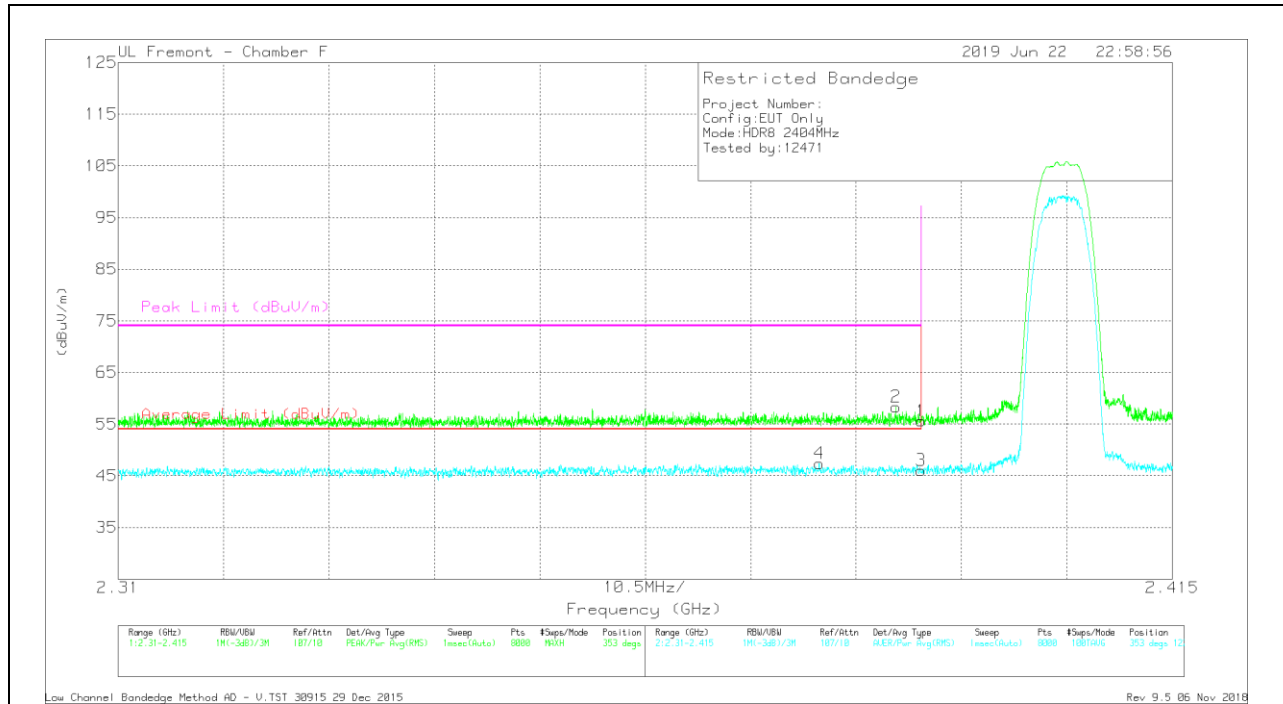
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dBm)	Amp/Cbl/Filtr /Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	38.6	Pk	32	-14.5	56.1	-	-	74	-17.9	43	160	H
2	* 2.333	41.12	Pk	31.6	-14.5	58.22	-	-	74	-15.78	43	160	H
3	* 2.39	29.42	RMS	32	-14.5	46.92	54	-7.08	-	-	43	160	H
4	* 2.386	30.29	RMS	31.9	-14.5	47.69	54	-6.31	-	-	43	160	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

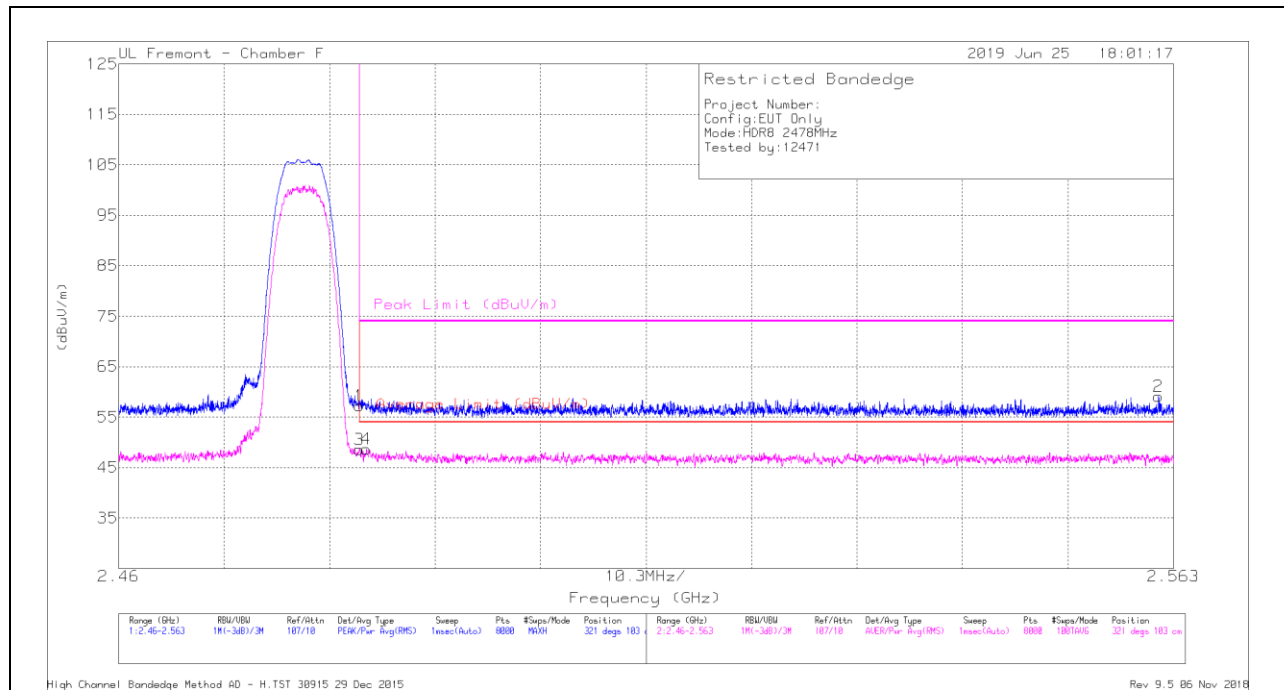


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fitr /Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	38.13	Pk	32	-14.5	55.63	-	-	74	-18.37	353	122	V
2	* 2.387	40.94	Pk	31.9	-14.5	58.34	-	-	74	-15.66	353	122	V
3	* 2.39	28.52	RMS	32	-14.5	46.02	54	-7.98	-	-	353	122	V
4	* 2.38	29.89	RMS	31.9	-14.4	47.39	54	-6.61	-	-	353	122	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

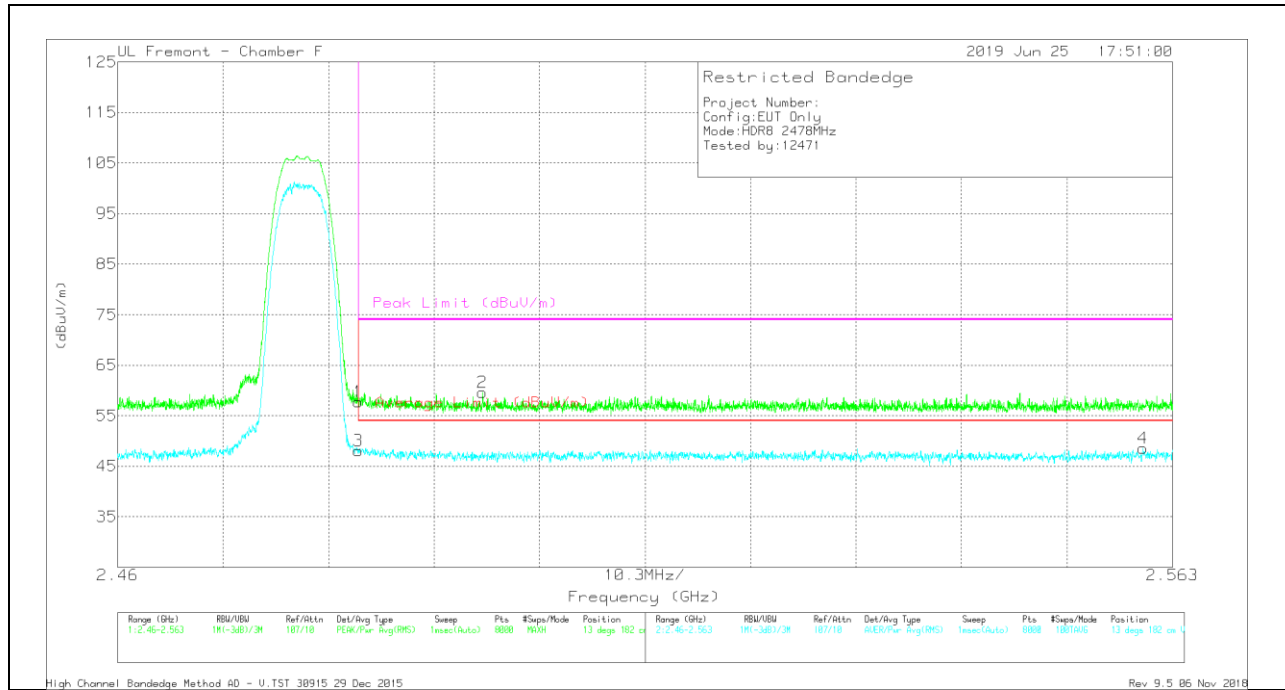
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Ftr /Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.56	Pk	32.4	-14.7	57.26	-	-	74	-16.74	321	103	H
2	2.562	41.35	Pk	32.4	-14.6	59.15	-	-	74	-14.85	321	103	H
3	* 2.484	30.85	RMS	32.4	-14.7	48.55	54	-5.45	-	-	321	103	H
4	* 2.484	31.01	RMS	32.4	-14.7	48.71	54	-5.29	-	-	321	103	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

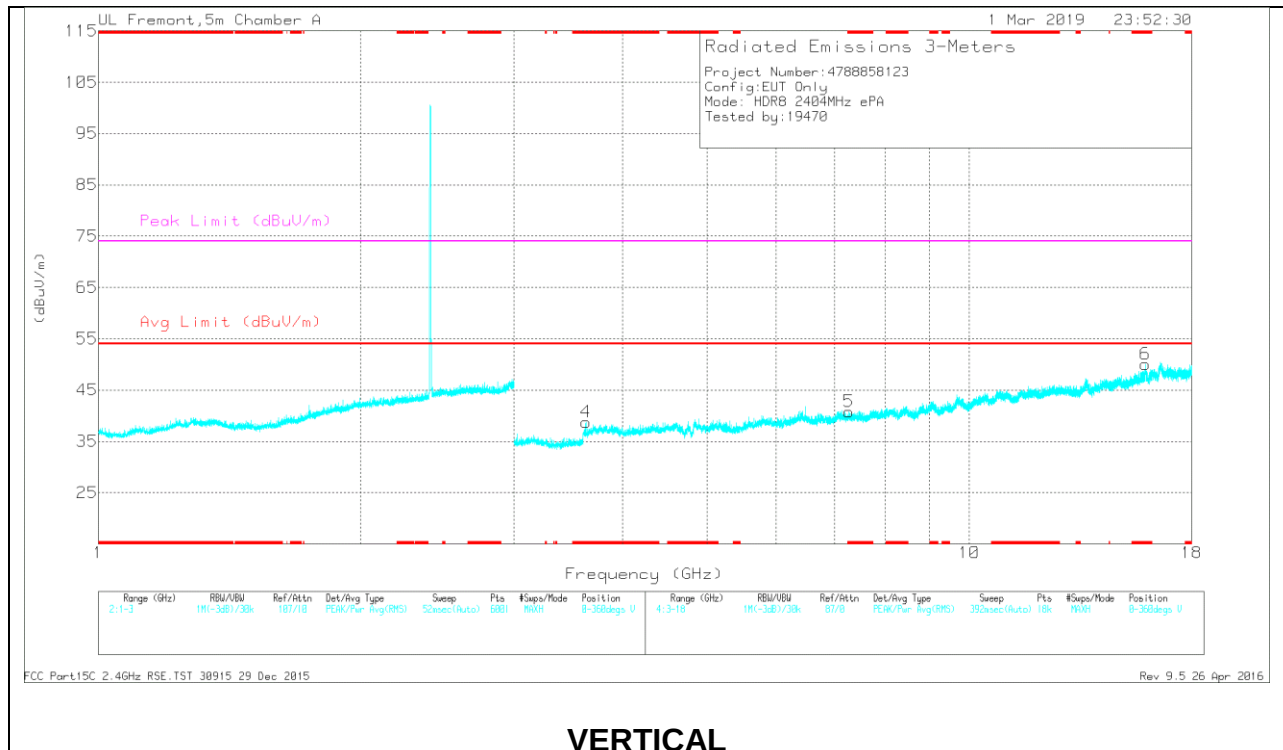
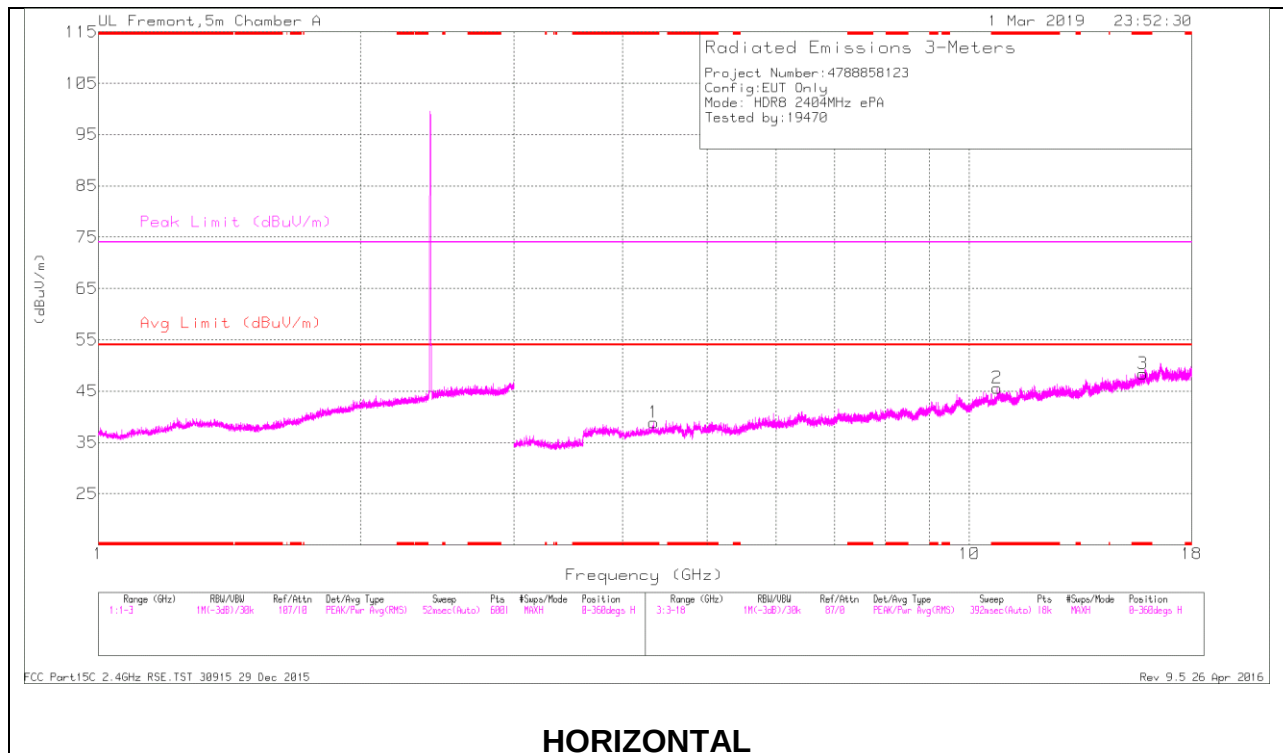


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Ftr /Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.03	Pk	32.4	-14.7	57.73	-	-	74	-16.27	13	182	V
2	* 2.496	42.01	Pk	32.4	-14.8	59.61	-	-	74	-14.39	13	182	V
3	* 2.484	30.37	RMS	32.4	-14.7	48.07	54	-5.93	-	-	13	182	V
4	2.56	30.8	RMS	32.4	-14.6	48.6	54	-5.4	-	-	13	182	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

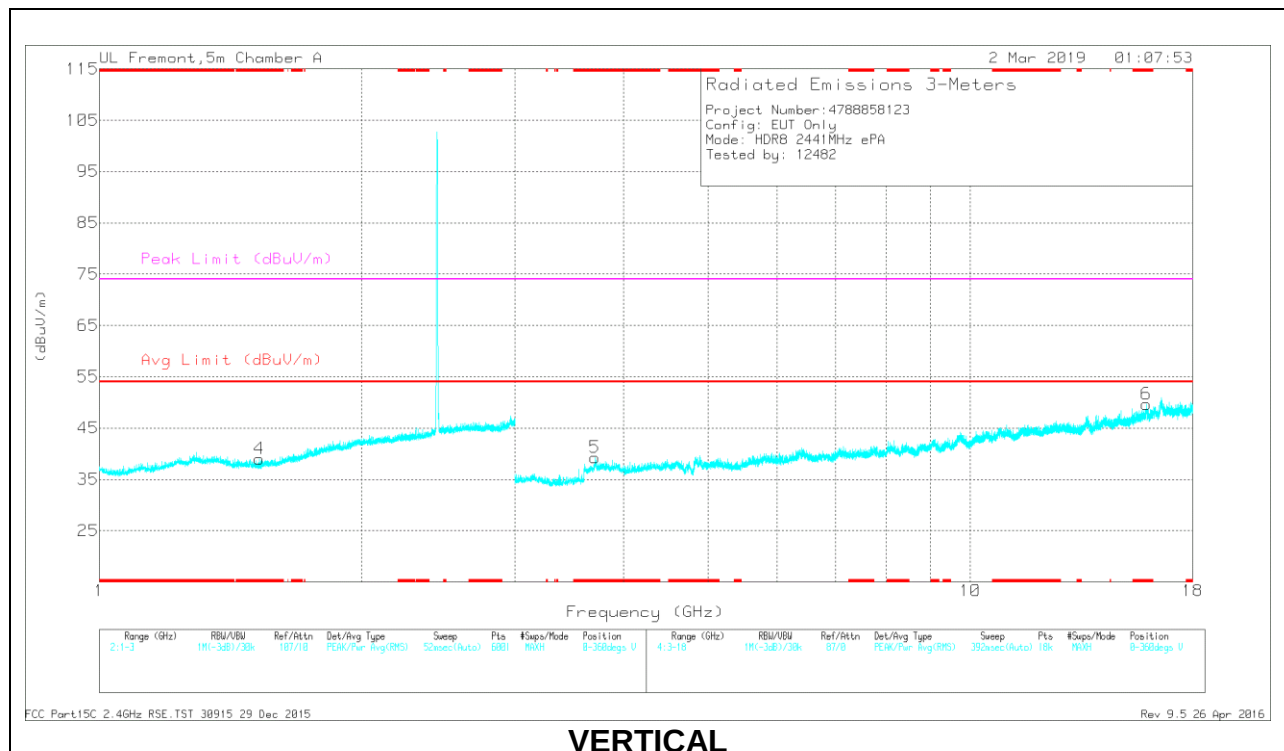
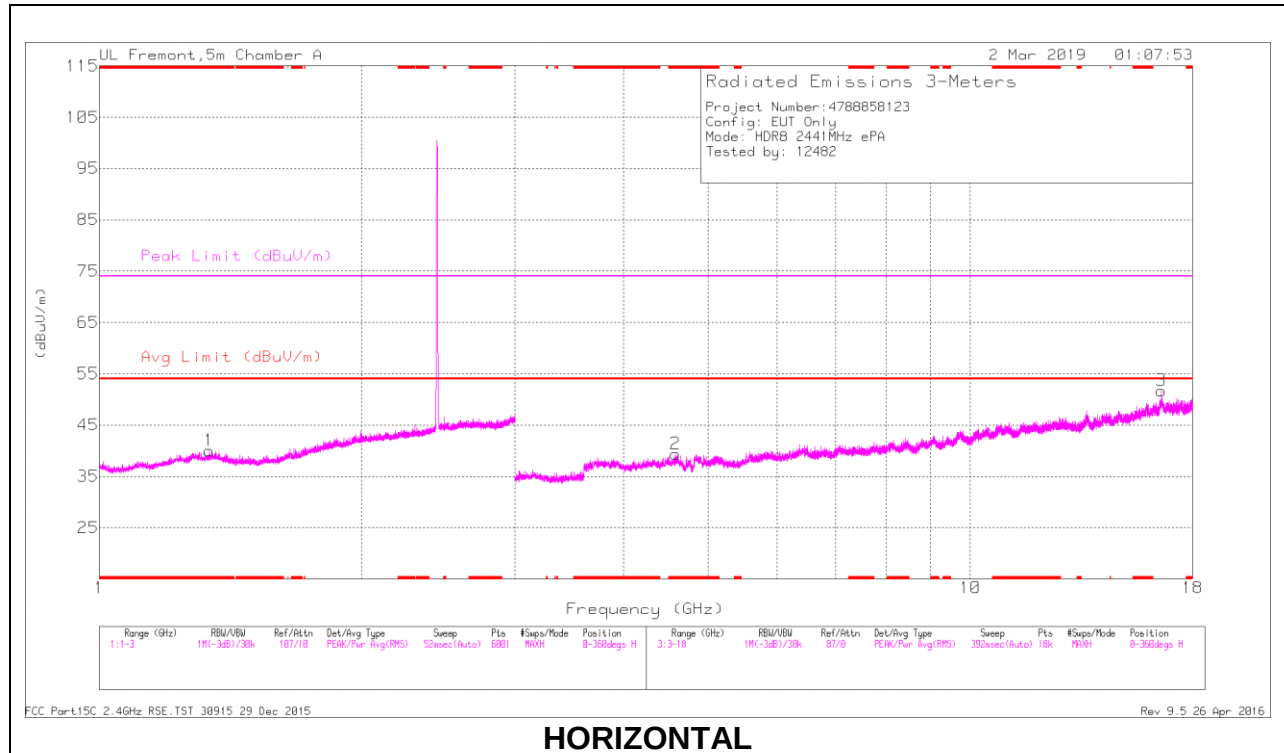
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.338	38.88	PK2	34	-28.6	44.28	-	-	74	-29.72	109	102	H
	* 4.339	29.12	MAv1	34	-28.6	34.52	54	-19.48	-	-	109	102	H
2	* 10.77	32.66	PK2	37.9	-19.6	50.96	-	-	74	-23.04	122	144	H
	* 10.77	23.12	MAv1	37.9	-19.6	41.42	54	-12.58	-	-	122	144	H
3	* 15.831	33.29	PK2	40.7	-19.4	54.59	-	-	74	-19.41	207	199	H
	* 15.83	23.4	MAv1	40.7	-19.4	44.7	54	-9.3	-	-	207	199	H
4	* 3.629	38.91	PK2	33.1	-29.5	42.51	-	-	74	-31.49	114	188	V
	* 3.629	29.05	MAv1	33.1	-29.5	32.65	54	-21.35	-	-	114	188	V
5	* 7.27	35.78	PK2	35.6	-24.6	46.78	-	-	74	-27.22	177	128	V
	* 7.27	25.93	MAv1	35.6	-24.6	36.93	54	-17.07	-	-	177	128	V
6	* 15.931	33.6	PK2	40.8	-17.6	56.8	-	-	74	-17.2	219	216	V
	* 15.93	22.79	MAv1	40.8	-17.6	45.99	54	-8.01	-	-	219	216	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL RESULTS



RADIATED EMISSIONS

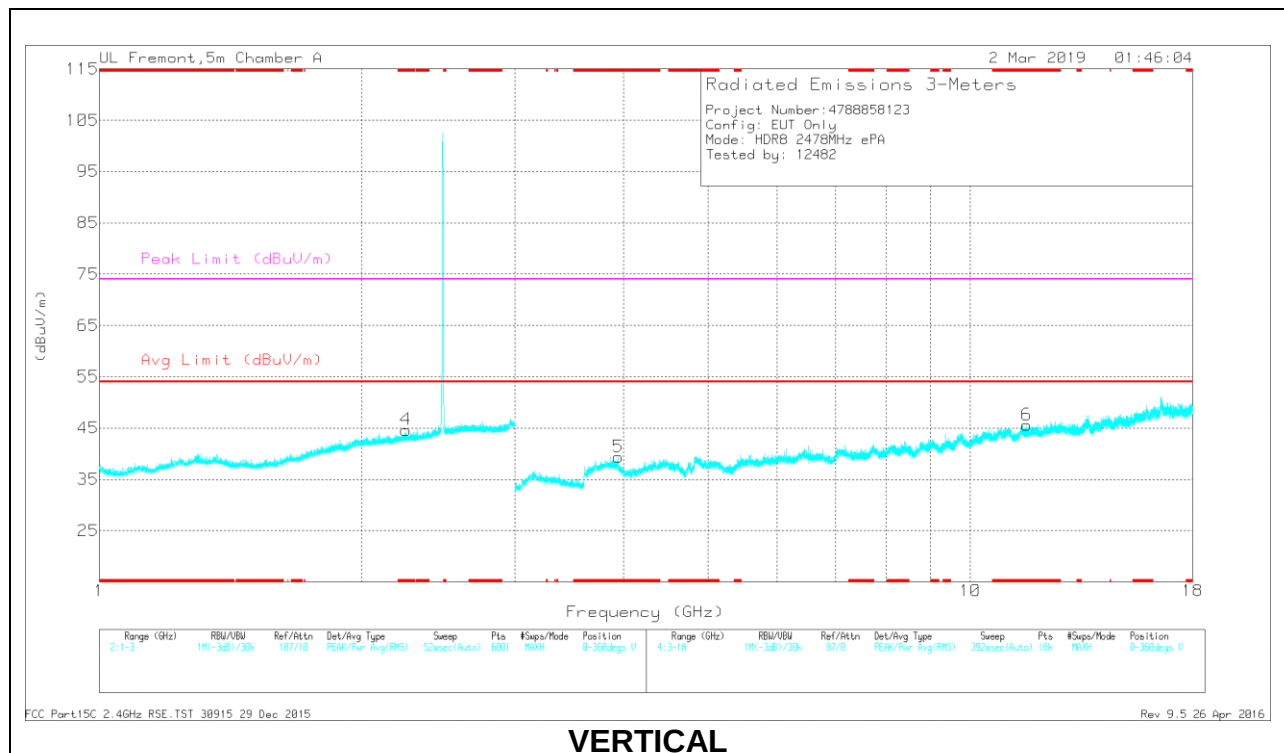
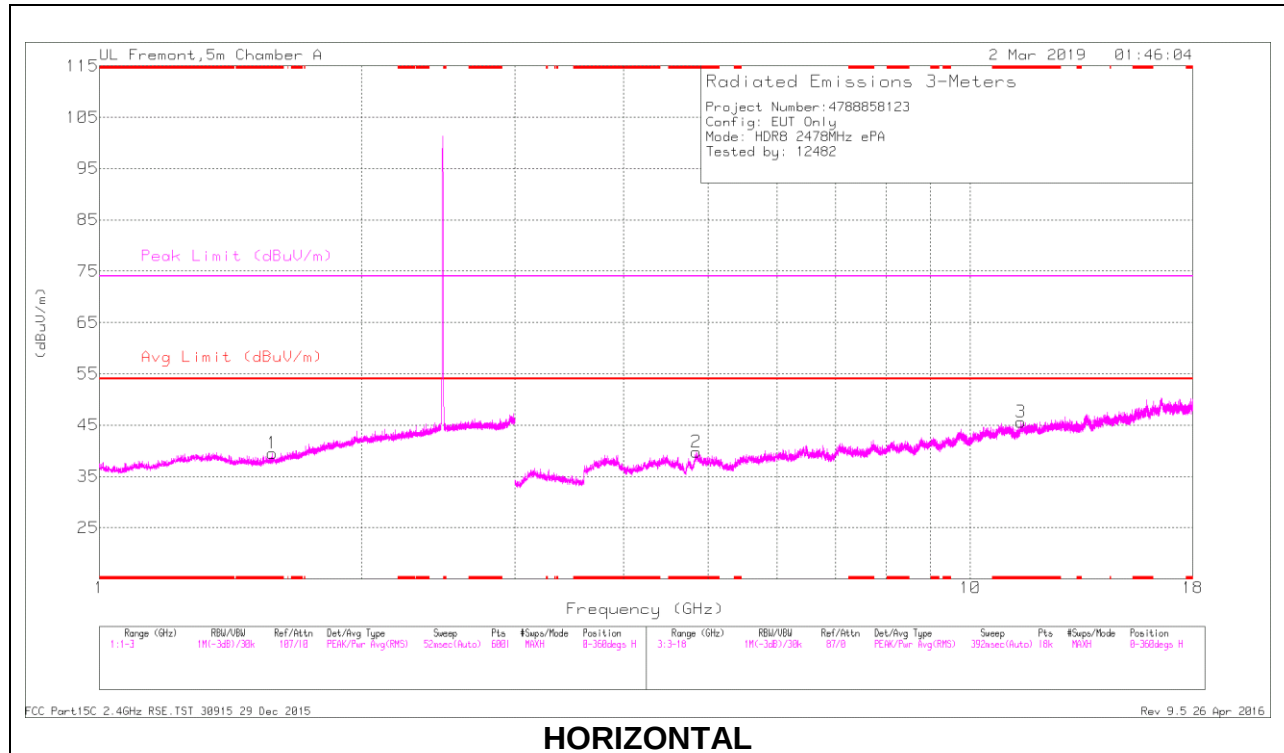
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.338	42.29	PK2	28.9	-25	46.19	-	-	74	-27.81	226	363	H
	* 1.336	30.81	MAv1	28.9	-24.9	34.81	54	-19.19	-	-	226	363	H
4	* 1.524	41.96	PK2	27.8	-24.4	45.36	-	-	74	-28.64	95	320	V
	* 1.524	31.24	MAv1	27.8	-24.5	34.54	54	-19.46	-	-	95	320	V
2	* 4.584	38.87	PK2	34.2	-27.9	45.17	-	-	74	-28.83	182	315	H
	* 4.583	27.94	MAv1	34.2	-27.9	34.24	54	-19.76	-	-	182	315	H
5	* 3.709	39.26	PK2	33.2	-28.6	43.86	-	-	74	-30.14	170	266	V
	* 3.709	28.75	MAv1	33.2	-28.6	33.35	54	-20.65	-	-	170	266	V
6	* 15.914	32.59	PK2	40.8	-17.9	55.49	-	-	74	-18.51	121	160	V
	* 15.914	22.06	MAv1	40.8	-17.9	44.96	54	-9.04	-	-	121	160	V
3	16.564	33.33	PK2	41.9	-18.4	56.83	-	-	74	-17.17	295	104	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 RESULTS



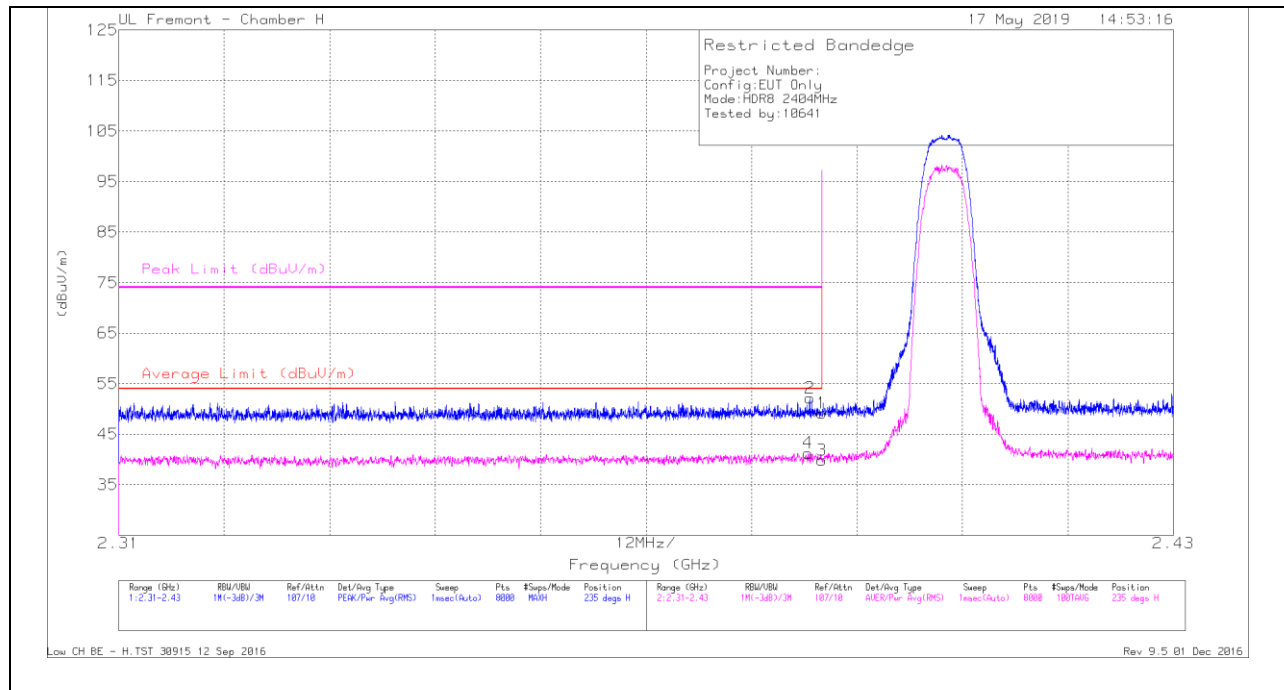
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.577	42.11	PK2	28.1	-24.3	45.91	-	-	74	-28.09	344	199	H
	* 1.579	30.54	MAV1	28.1	-24.2	34.44	54	-19.56	-	-	344	199	H
4	* 2.249	41.87	PK2	31.6	-22.8	50.67	-	-	74	-23.33	206	114	V
	* 2.247	30.92	MAV1	31.6	-22.9	39.62	54	-14.38	-	-	206	114	V
2	* 4.85	37.53	PK2	34.1	-27.1	44.53	-	-	74	-29.47	246	321	H
	* 4.849	27.21	MAV1	34.1	-27.1	34.21	54	-19.79	-	-	246	321	H
3	* 11.438	32.83	PK2	38.2	-19.6	51.43	-	-	74	-22.57	85	214	H
	* 11.439	22.82	MAV1	38.1	-19.6	41.32	54	-12.68	-	-	85	214	H
5	* 3.943	39.22	PK2	33.6	-28.7	44.12	-	-	74	-29.88	118	358	V
	* 3.943	28.53	MAV1	33.6	-28.7	33.43	54	-20.57	-	-	118	358	V
6	* 11.614	33.1	PK2	38.3	-20.4	51	-	-	74	-23	35	278	V
	* 11.613	22.99	MAV1	38.3	-20.4	40.89	54	-13.11	-	-	35	278	V

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

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

Antenna 5**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

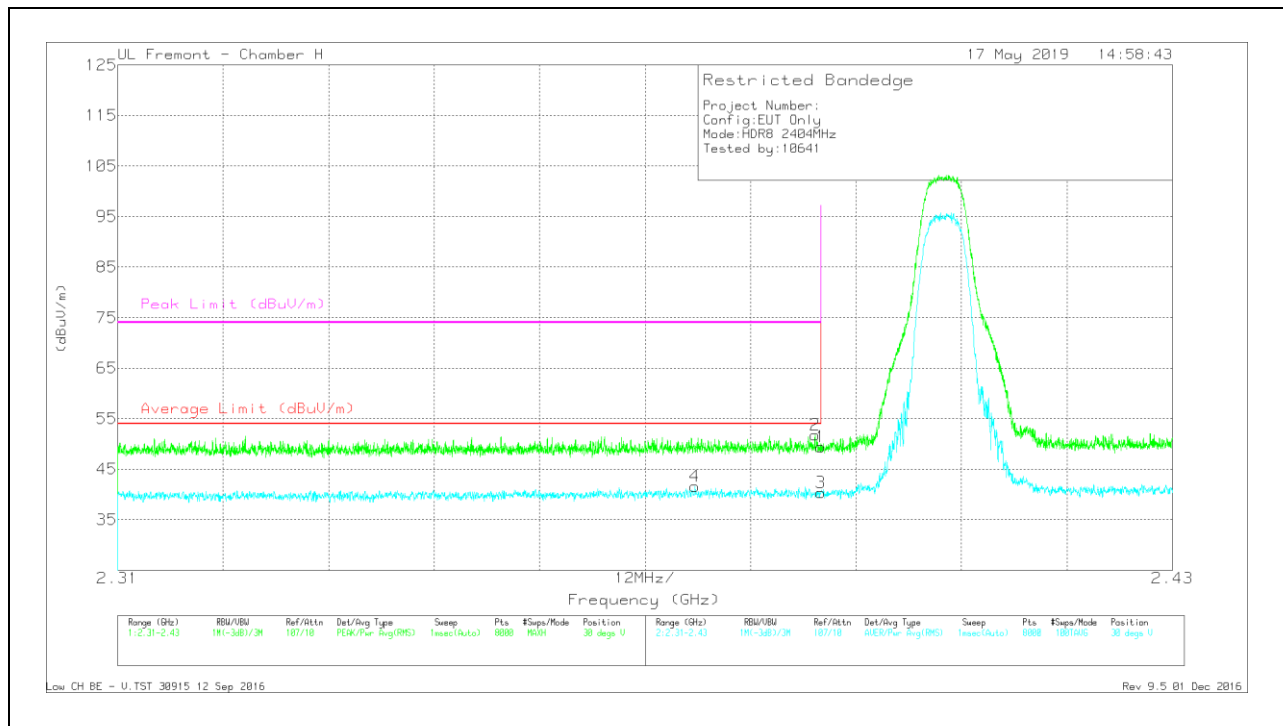
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/CbI/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.03	Pk	31.6	-23.5	49.13	-	-	74	-24.87	235	218	H
2	* 2.389	44.01	Pk	31.6	-23.5	52.11	-	-	74	-21.89	235	218	H
3	* 2.39	31.77	RMS	31.6	-23.5	39.87	54	-14.13	-	-	235	218	H
4	* 2.388	33.19	RMS	31.6	-23.5	41.29	54	-12.71	-	-	235	218	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

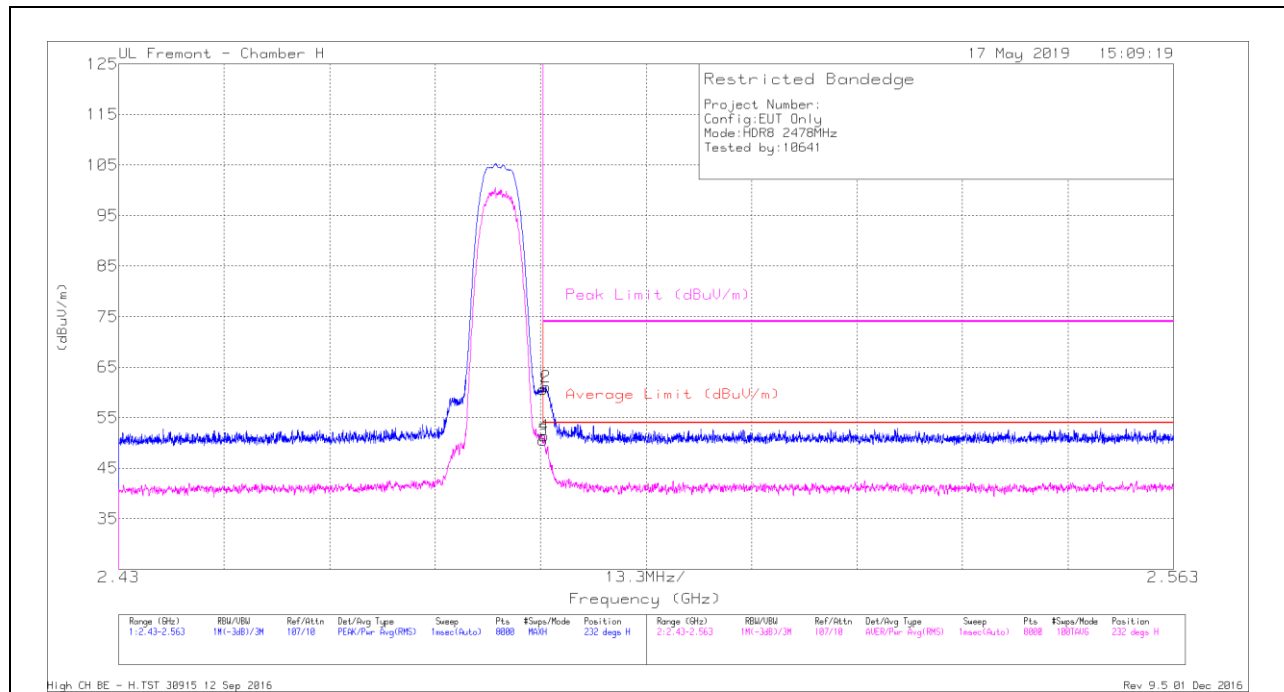


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.27	Pk	31.6	-23.5	49.37	-	-	74	-24.63	30	237	V
2	* 2.389	43.68	Pk	31.6	-23.5	51.78	-	-	74	-22.22	30	237	V
3	* 2.39	32.28	RMS	31.6	-23.5	40.38	54	-13.62	-	-	30	237	V
4	* 2.376	33.53	RMS	31.6	-23.5	41.63	54	-12.37	-	-	30	237	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

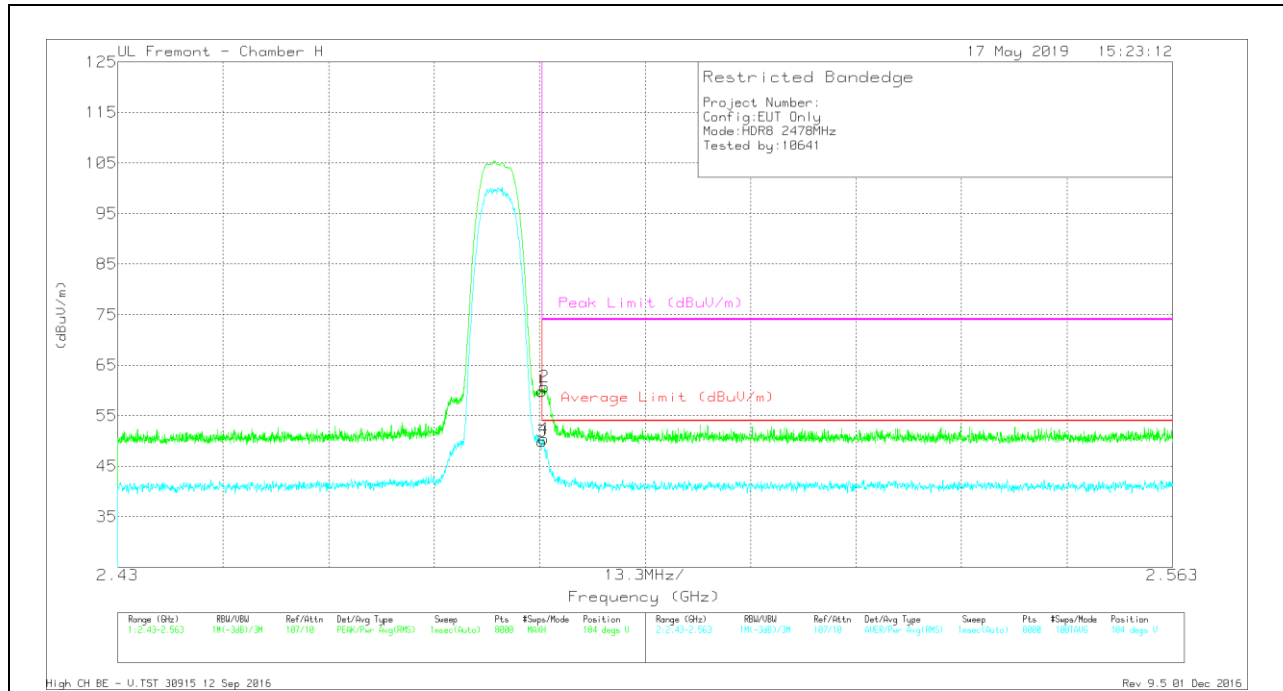
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.6	Pk	32.3	-23.3	60.6	-	-	74	-13.4	232	114	H
2	* 2.484	52.09	Pk	32.3	-23.3	61.09	-	-	74	-12.91	232	114	H
3	* 2.484	41.49	RMS	32.3	-23.3	50.49	54	-3.51	-	-	232	114	H
4	* 2.484	42.4	RMS	32.3	-23.3	51.4	54	-2.6	-	-	232	114	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

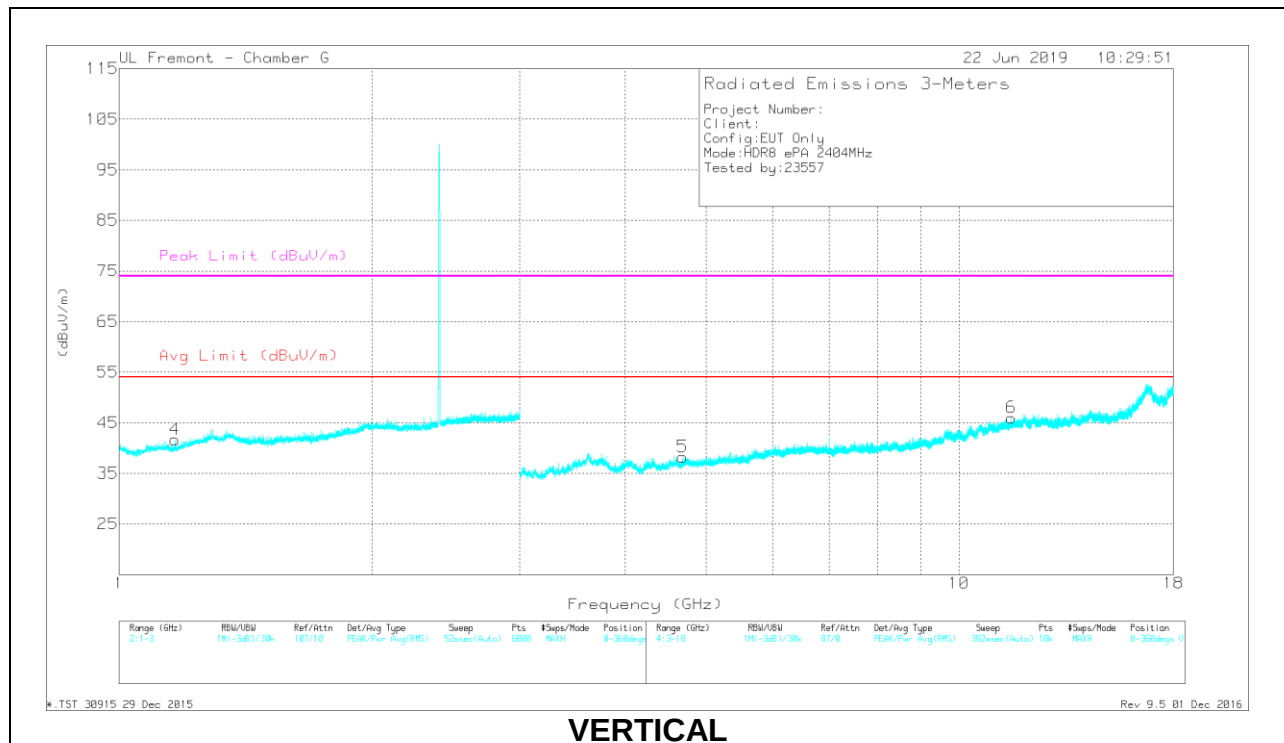
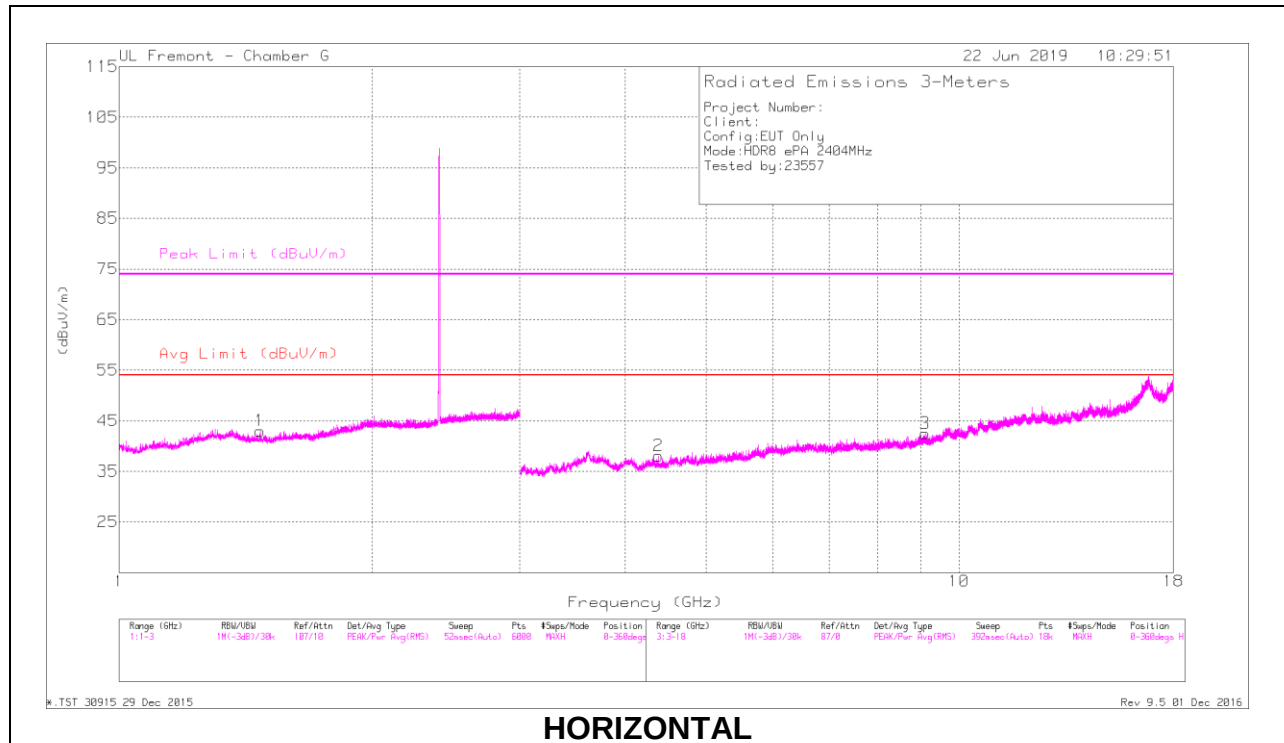


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.84	Pk	32.3	-23.3	59.84	-	-	74	-14.16	184	104	V
2	* 2.484	51.71	Pk	32.3	-23.3	60.71	-	-	74	-13.29	184	104	V
3	* 2.484	40.97	RMS	32.3	-23.3	49.97	54	-4.03	-	-	184	104	V
4	* 2.484	41.38	RMS	32.3	-23.3	50.38	54	-3.62	-	-	184	104	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

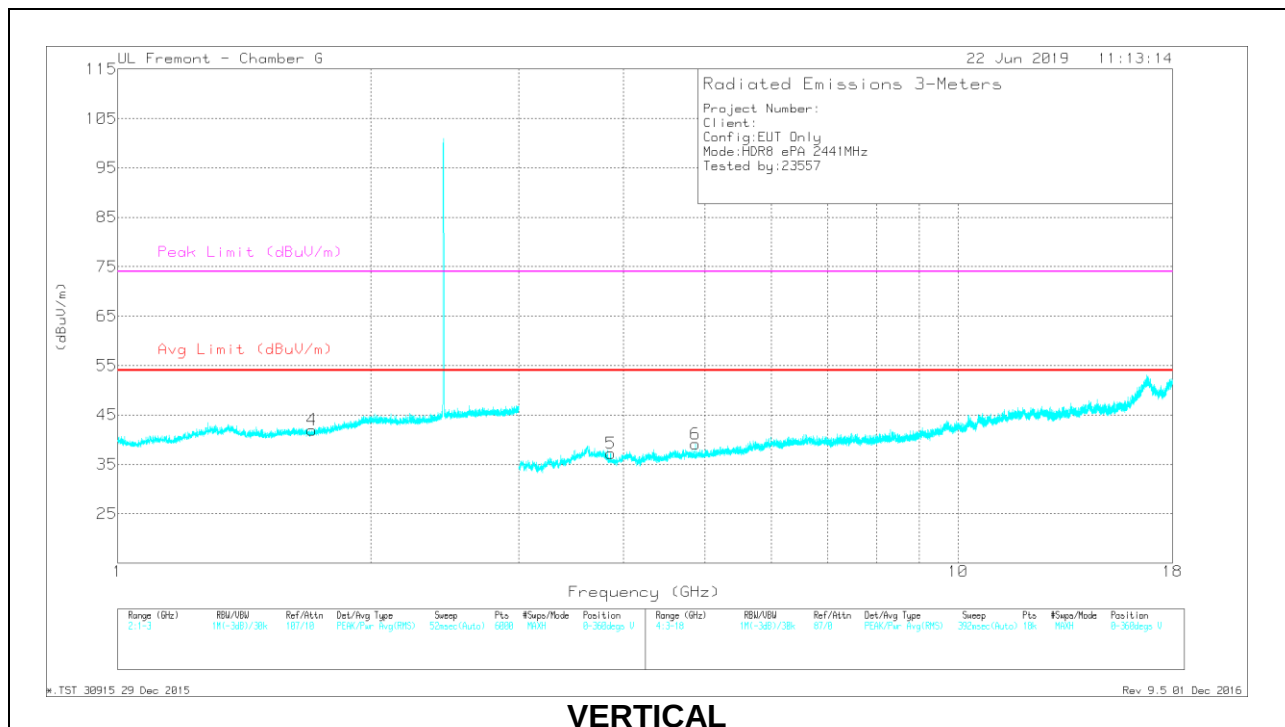
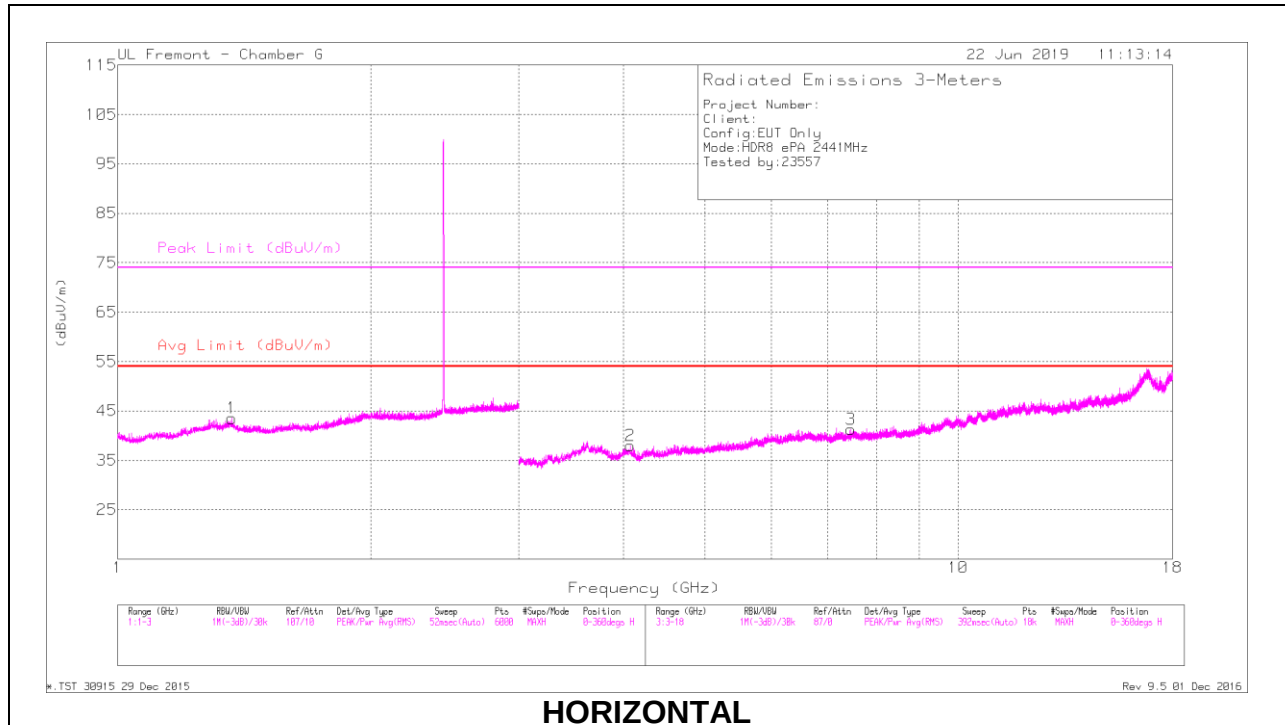
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 1.47	43.33	PK2	28.4	-22.4	49.33	-	-	74	-24.67	346	391	H
1	* 1.473	31.61	MAv1	28.4	-22.4	37.61	54	-16.39	-	-	346	391	H
	* 1.167	44.49	PK2	27.9	-23.7	48.69	-	-	74	-25.31	278	370	V
4	* 1.165	31.88	MAv1	27.8	-23.7	35.98	54	-18.02	-	-	278	370	V
	* 4.384	39.9	PK2	33.8	-29.7	44	-	-	74	-30	304	299	H
2	* 4.383	28.25	MAv1	33.8	-29.7	32.35	54	-21.65	-	-	304	299	H
	* 9.115	37.9	PK2	36.5	-25.6	48.8	-	-	74	-25.2	360	107	H
3	* 9.112	26.12	MAv1	36.5	-25.6	37.02	54	-16.98	-	-	360	107	H
	* 4.686	39.92	PK2	34.2	-29.6	44.52	-	-	74	-29.48	275	192	V
5	* 4.687	28.43	MAv1	34.2	-29.6	33.03	54	-20.97	-	-	275	192	V
	* 11.542	36.67	PK2	39.1	-22.9	52.87	-	-	74	-21.13	79	308	V
6	* 11.542	24.38	MAv1	39.1	-22.9	40.58	54	-13.42	-	-	79	308	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL RESULTS



RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 1.368	44.84	PK2	30	-23.2	51.64	-	-	74	-22.36	219	283	H
1	* 1.366	31.25	MAv1	30	-23.2	38.05	54	-15.95	-	-	219	283	H
	* 1.705	42.43	PK2	28.7	-21.9	49.23	-	-	74	-24.77	257	310	V
4	* 1.702	30.76	MAv1	28.6	-21.8	37.56	54	-16.44	-	-	257	310	V
	* 4.078	40	PK2	33.7	-29.6	44.1	-	-	74	-29.9	200	205	H
2	* 4.076	28.47	MAv1	33.7	-29.5	32.67	54	-21.33	-	-	200	205	H
	* 7.454	39.27	PK2	36	-27.6	47.67	-	-	74	-26.33	305	365	H
3	* 7.453	27.46	MAv1	36	-27.6	35.86	54	-18.14	-	-	305	365	H
	* 3.864	41.15	PK2	33.6	-30.5	44.25	-	-	74	-29.75	225	205	V
5	* 3.866	29.5	MAv1	33.6	-30.5	32.6	54	-21.4	-	-	225	205	V
	* 4.871	40.08	PK2	34.3	-29.6	44.78	-	-	74	-29.22	96	185	V
6	* 4.873	28.18	MAv1	34.3	-29.6	32.88	54	-21.12	-	-	96	185	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

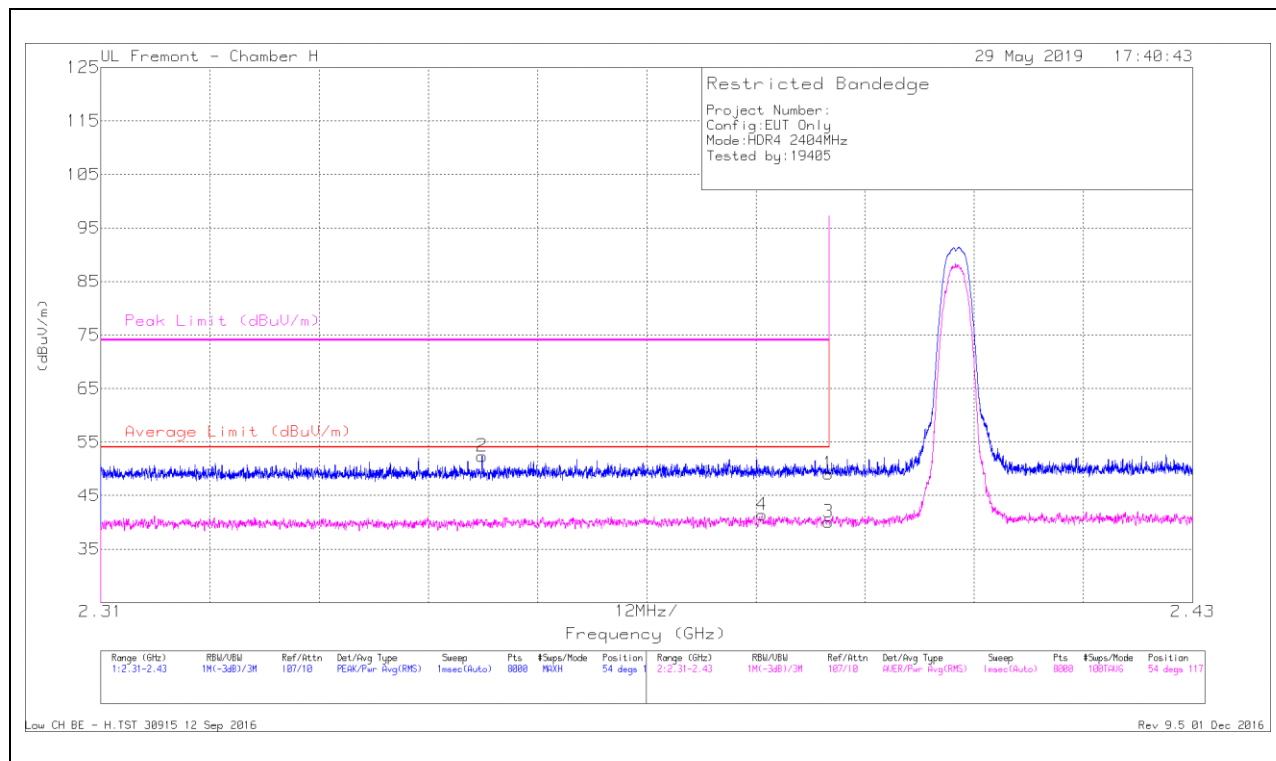
RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT120 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 1.668	43.18	PK2	28.3	-21.5	49.98	-	-	74	-24.02	157	308	H
1	* 1.668	30.84	MAv1	28.3	-21.5	37.64	54	-16.36	-	-	157	308	H
	* 1.127	43.09	PK2	27.9	-23.7	47.29	-	-	74	-26.71	179	365	V
4	* 1.123	31.35	MAv1	27.9	-23.7	35.55	54	-18.45	-	-	179	365	V
	* 3.757	40.31	PK2	33.8	-29	45.11	-	-	74	-28.89	201	174	H
2	* 3.759	28.27	MAv1	33.8	-29	33.07	54	-20.93	-	-	201	174	H
	* 7.511	38.44	PK2	36	-27	47.44	-	-	74	-26.56	320	176	H
3	* 7.508	27	MAv1	36	-27	36	54	-18	-	-	320	176	H
	* 4.696	40.26	PK2	34.2	-29.4	45.06	-	-	74	-28.94	276	162	V
5	* 4.696	28.84	MAv1	34.2	-29.4	33.64	54	-20.36	-	-	276	162	V
	* 9.367	37.77	PK2	36.8	-25.4	49.17	-	-	74	-24.83	296	261	V
6	* 9.368	25.82	MAv1	36.8	-25.4	37.22	54	-16.78	-	-	296	261	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

9.2.3. LOW POWER HDR (HDR4)**Antenna 2****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

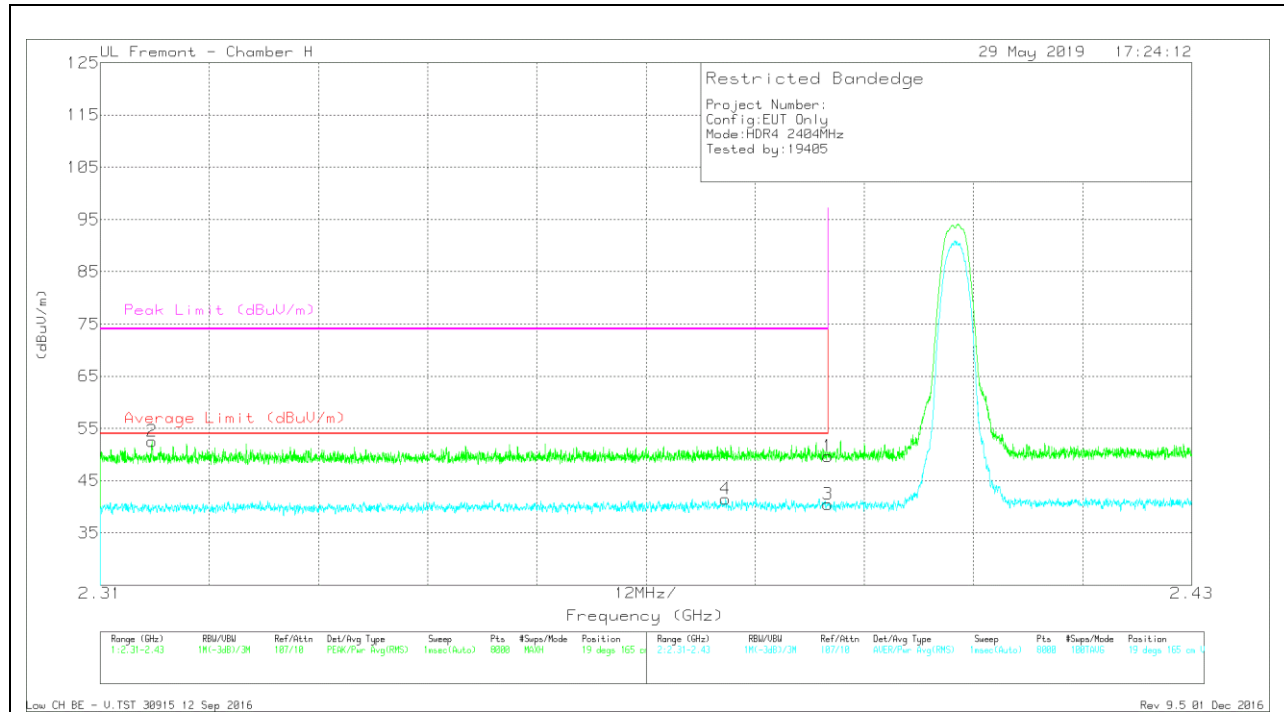
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41	Pk	31.6	-23.5	49.1	-	-	74	-24.9	54	117	H
2	* 2.352	44.59	Pk	31.4	-23.6	52.39	-	-	74	-21.61	54	117	H
3	* 2.39	31.97	RMS	31.6	-23.5	40.07	54	-13.93	-	-	54	117	H
4	* 2.383	33.3	RMS	31.6	-23.5	41.4	54	-12.6	-	-	54	117	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

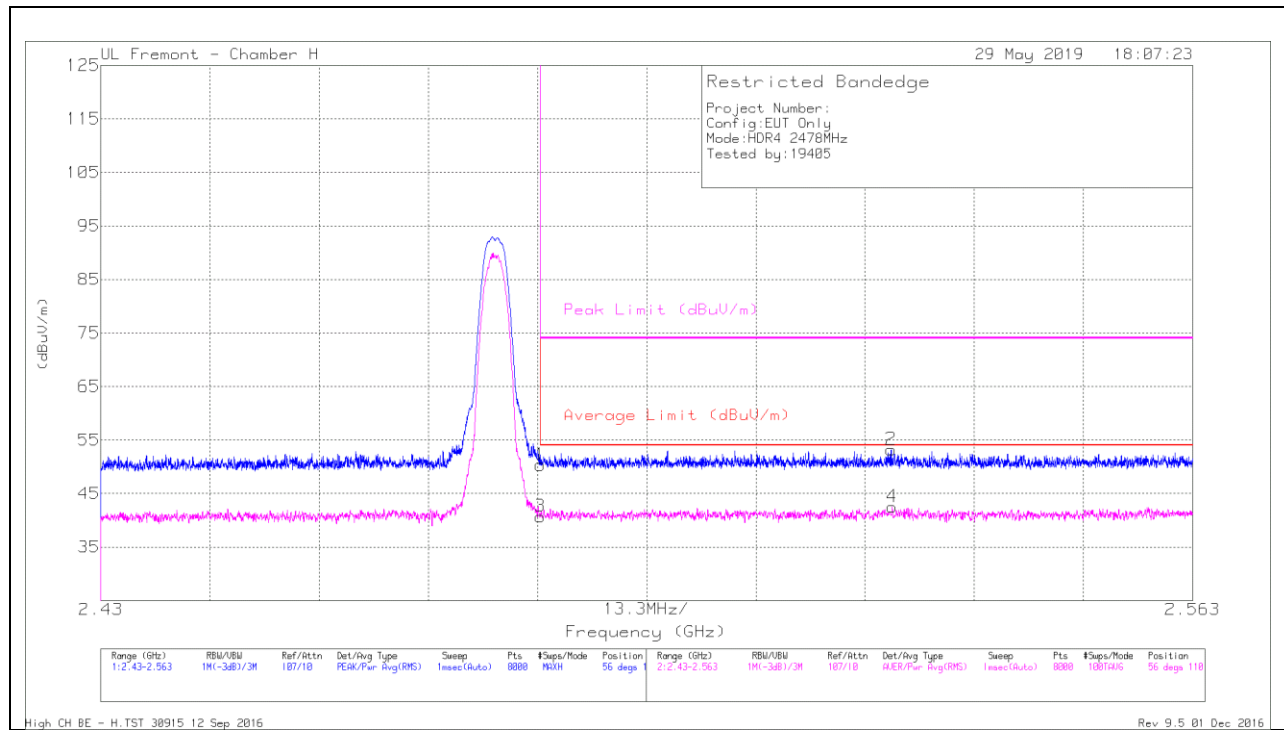


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.57	Pk	31.6	-23.5	49.67	-	-	74	-24.33	19	165	V
2	* 2.316	44.68	Pk	31.4	-23.6	52.48	-	-	74	-21.52	19	165	V
3	* 2.39	32.39	RMS	31.6	-23.5	40.49	54	-13.51	-	-	19	165	V
4	* 2.379	33.42	RMS	31.6	-23.5	41.52	54	-12.48	-	-	19	165	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

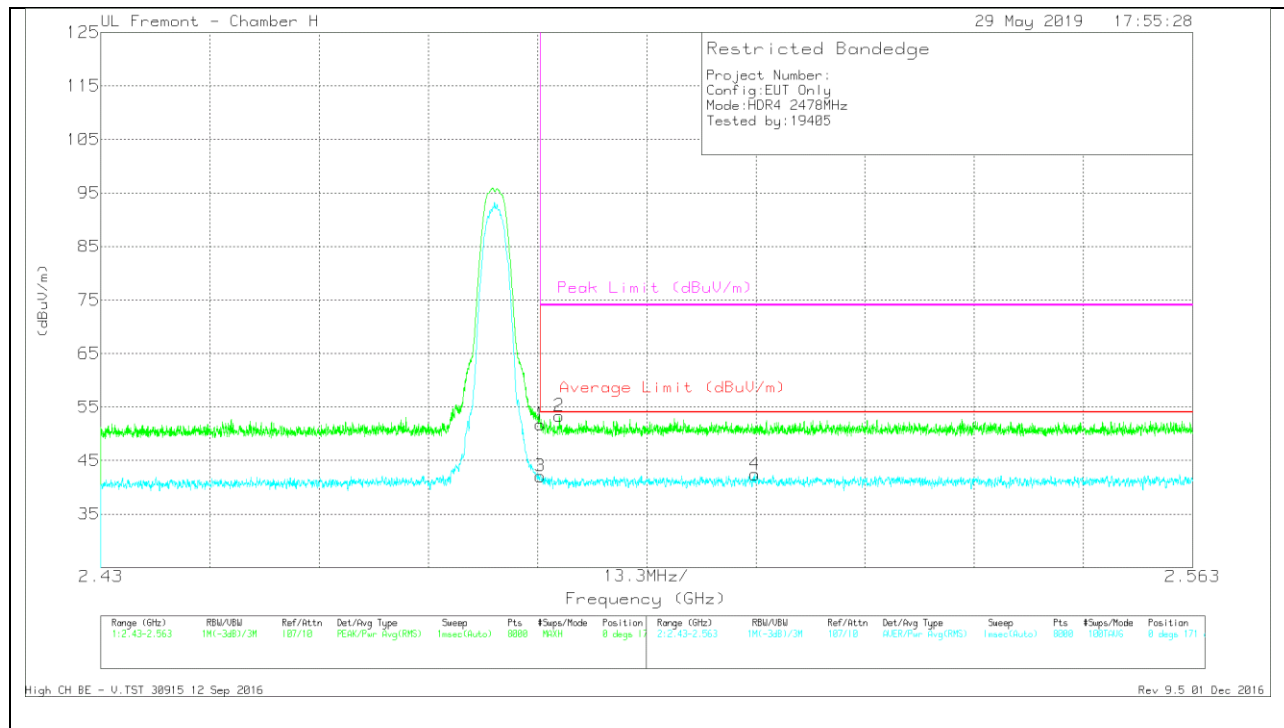
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/Cbll/FiltriP ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.36	Pk	32.3	-23.3	50.36	-	-	74	-23.64	56	110	H
3	* 2.484	31.72	RMS	32.3	-23.3	40.72	54	-13.28	-	-	56	110	H
2	2.526	44.04	Pk	32.3	-23.1	53.24	-	-	74	-20.76	56	110	H
4	2.526	33.29	RMS	32.3	-23.1	42.49	54	-11.51	-	-	56	110	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

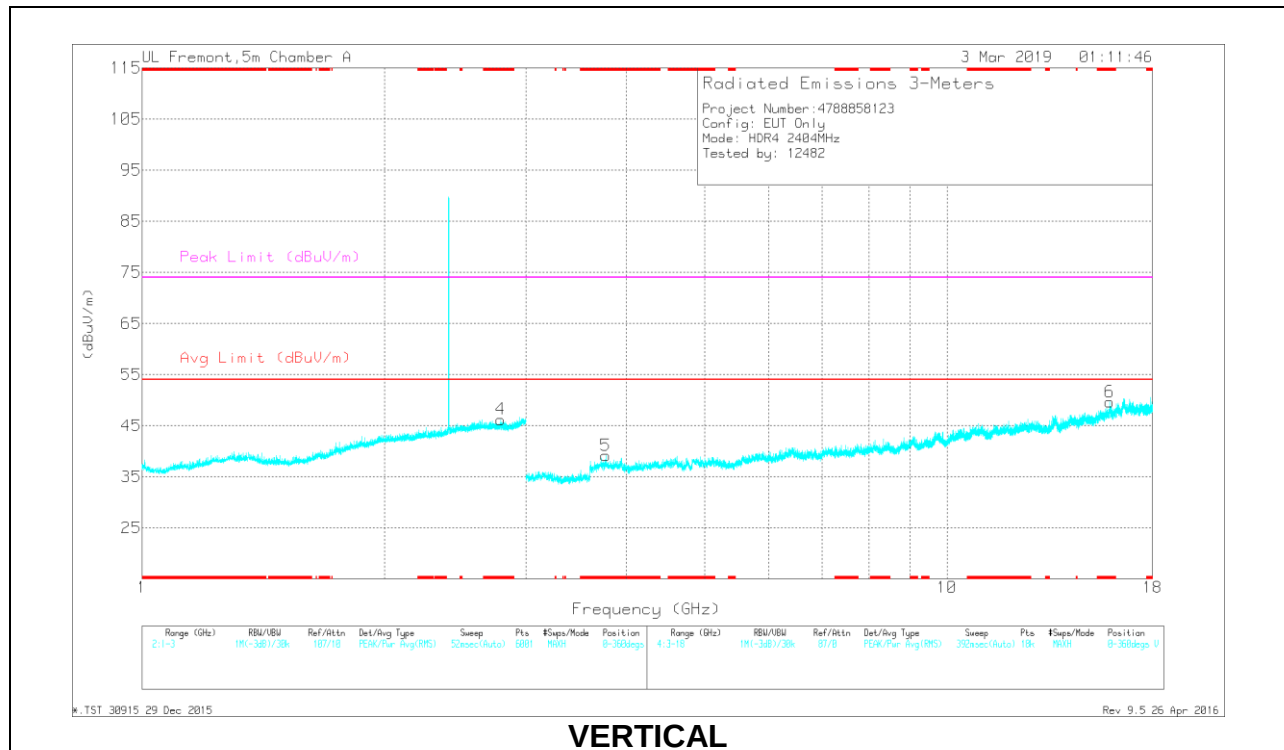
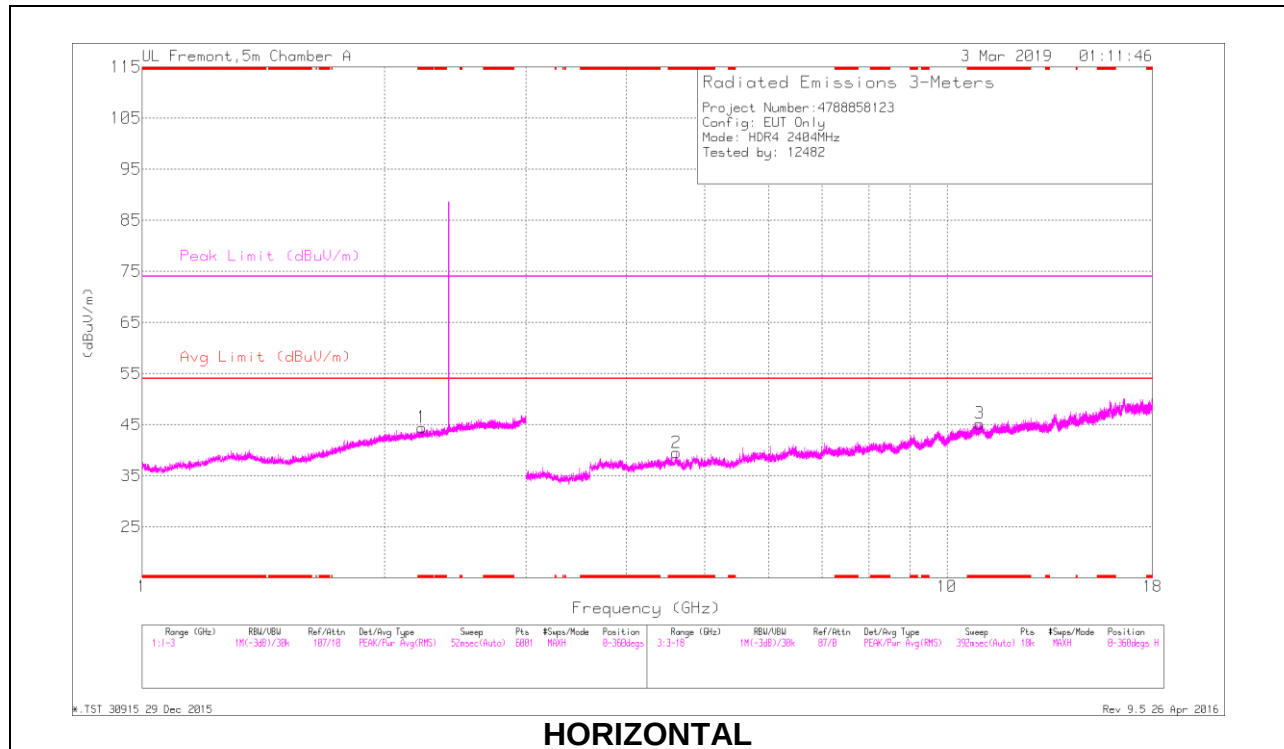


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.75	Pk	32.3	-23.3	51.75	-	-	74	-22.25	0	171	V
2	* 2.486	44.32	Pk	32.3	-23.3	53.32	-	-	74	-20.68	0	171	V
3	* 2.484	33.08	RMS	32.3	-23.3	42.08	54	-11.92	-	-	0	171	V
4	2.51	33.25	RMS	32.4	-23.2	42.45	54	-11.55	-	-	0	171	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

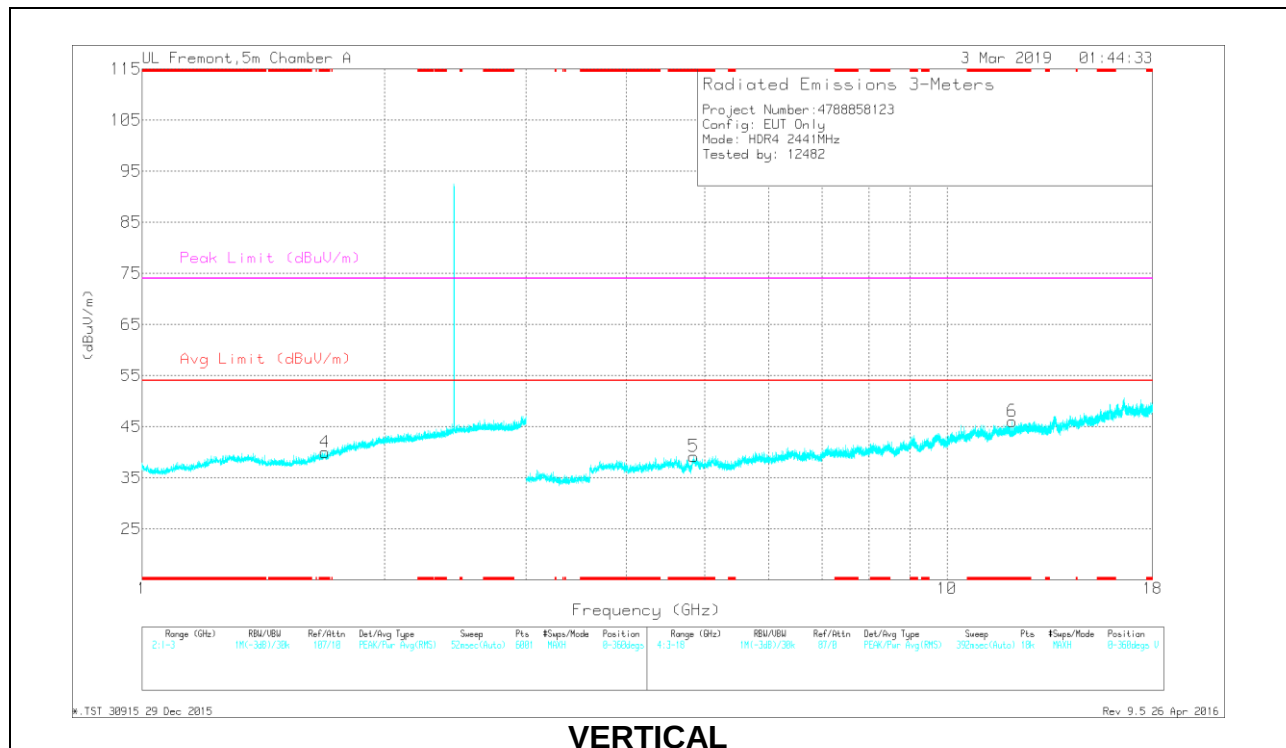
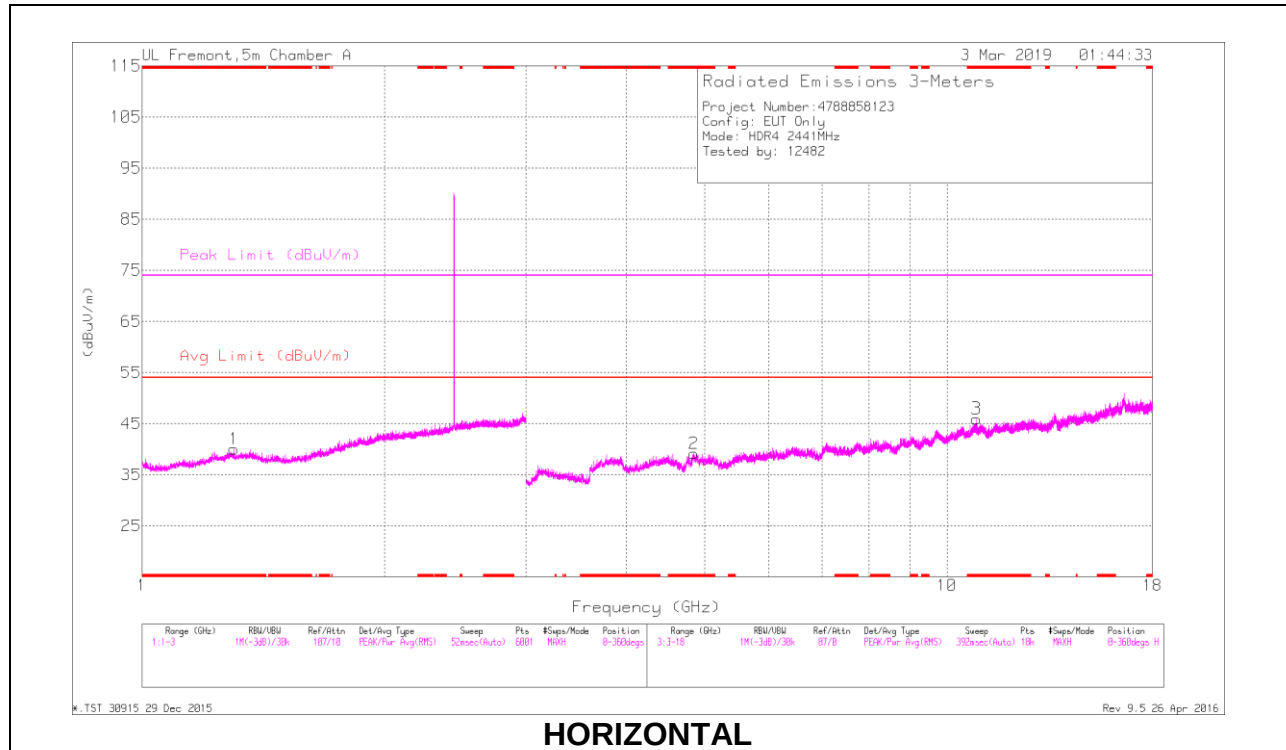
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.224	42.01	PK2	31.6	-22.8	50.81	-	-	74	-23.19	281	139	H
	* 2.228	30.54	MAV1	31.6	-22.9	39.24	54	-14.76	-	-	281	139	H
4	* 2.791	41.95	PK2	32.4	-22.1	52.25	-	-	74	-21.75	344	156	V
	* 2.793	31.28	MAV1	32.4	-22.1	41.58	54	-12.42	-	-	344	156	V
2	* 4.615	38.94	PK2	34.2	-28.3	44.84	-	-	74	-29.16	227	108	H
	* 4.616	28.26	MAV1	34.2	-28.3	34.16	54	-19.84	-	-	227	108	H
3	* 10.975	33.08	PK2	37.9	-20.6	50.38	-	-	74	-23.62	225	161	H
	* 10.973	22.62	MAV1	37.9	-20.5	40.02	54	-13.98	-	-	225	161	H
5	* 3.768	39.77	PK2	33.4	-29.1	44.07	-	-	74	-29.93	271	111	V
	* 3.767	29.64	MAV1	33.4	-29.1	33.94	54	-20.06	-	-	271	111	V
6	* 15.93	32.44	PK2	40.8	-17.6	55.64	-	-	74	-18.36	229	187	V
	* 15.931	22	MAV1	40.8	-17.6	45.2	54	-8.8	-	-	229	187	V

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

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL RESULTS



RADIATED EMISSIONS

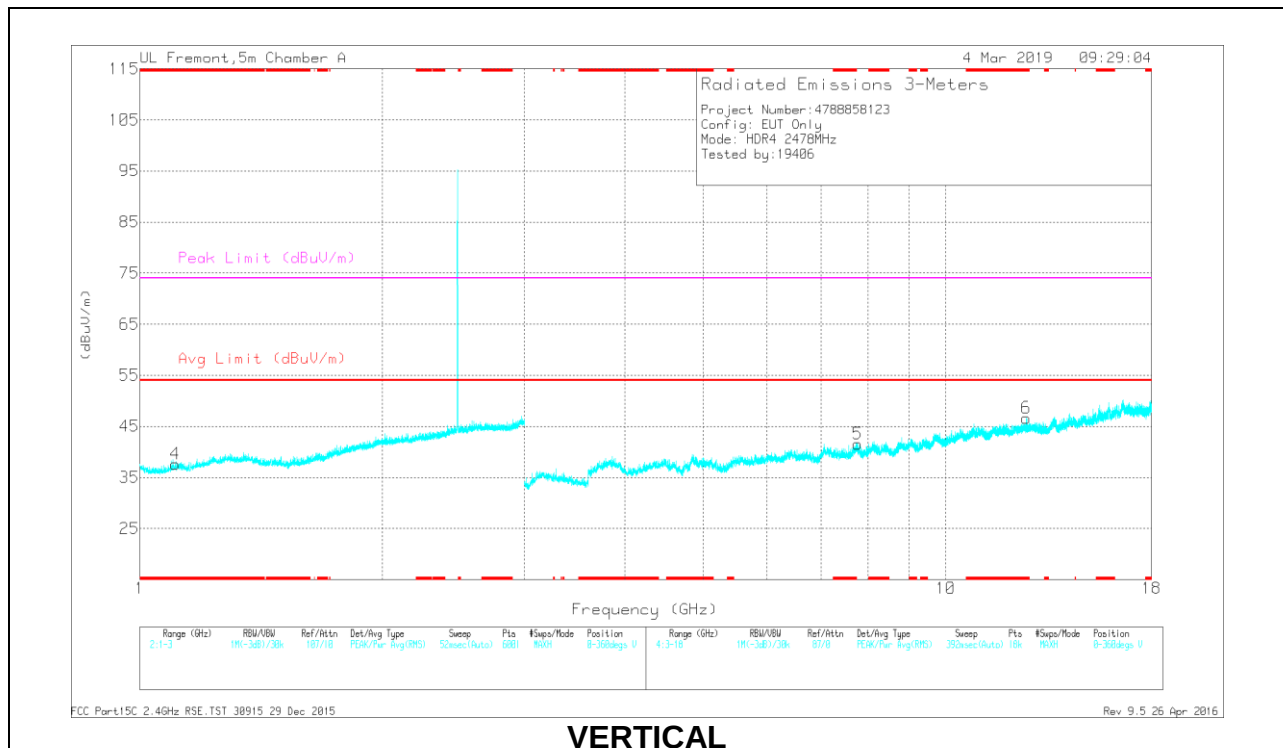
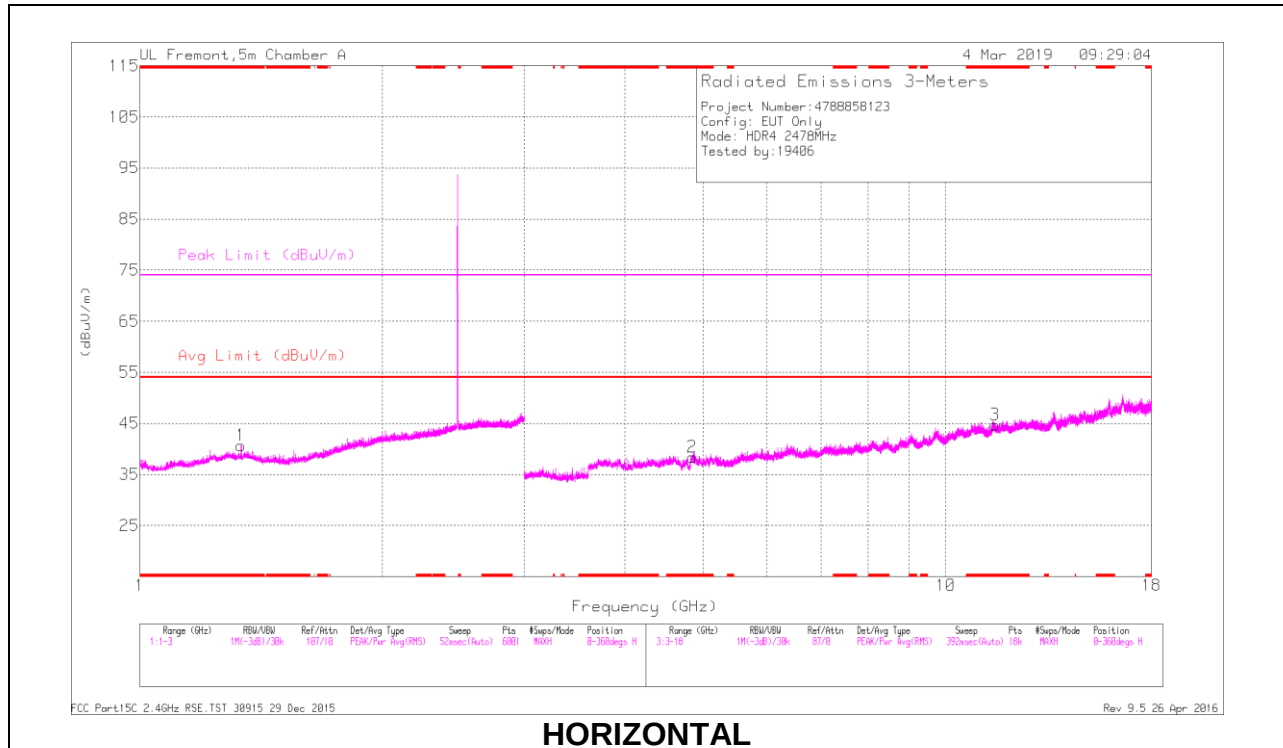
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.301	42.29	PK2	29.1	-24.9	46.49	-	-	74	-27.51	117	113	H
	* 1.301	31.08	MAV1	29.1	-24.9	35.28	54	-18.72	-	-	117	113	H
4	* 1.688	41.87	PK2	28.7	-23.9	46.67	-	-	74	-27.33	184	226	V
	* 1.69	30.53	MAV1	28.7	-23.9	35.33	54	-18.67	-	-	184	226	V
2	* 4.849	38.18	PK2	34.1	-27.1	45.18	-	-	74	-28.82	1	136	H
	* 4.85	27.41	MAV1	34.1	-27.1	34.41	54	-19.59	-	-	1	136	H
3	* 10.877	32.83	PK2	37.9	-20.3	50.43	-	-	74	-23.57	164	280	H
	* 10.875	22.32	MAV1	37.9	-20.4	39.82	54	-14.18	-	-	164	280	H
5	* 4.845	38.34	PK2	34.1	-27	45.44	-	-	74	-28.56	222	198	V
	* 4.845	28.06	MAV1	34.1	-27	35.16	54	-18.84	-	-	222	198	V
6	* 12.047	33.24	PK2	38.8	-20.3	51.74	-	-	74	-22.26	52	107	V
	* 12.048	22.72	MAV1	38.8	-20.3	41.22	54	-12.78	-	-	52	107	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	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.337	42.23	PK2	28.9	-25	46.13	-	-	74	-27.87	52	134	H
	* 1.335	30.98	MAv1	28.9	-24.9	34.98	54	-19.02	-	-	52	134	H
4	* 1.105	42.2	PK2	27.7	-25.3	44.6	-	-	74	-29.4	42	247	V
	* 1.105	31.02	MAv1	27.7	-25.3	33.42	54	-20.58	-	-	42	247	V
2	* 4.843	38.19	PK2	34.1	-27	45.29	-	-	74	-28.71	33	201	H
	* 4.842	27.61	MAv1	34.1	-27	34.71	54	-19.29	-	-	33	201	H
3	* 11.509	34.24	PK2	38.2	-19.8	52.64	-	-	74	-21.36	70	102	H
	* 11.508	22.26	MAv1	38.2	-19.8	40.66	54	-13.34	-	-	70	102	H
6	* 12.582	33.45	PK2	39.2	-20.2	52.45	-	-	74	-21.55	256	138	V
	* 12.578	21.93	MAv1	39.2	-20.2	40.93	54	-13.07	-	-	256	138	V
5	7.77	34.89	PK2	35.8	-23.2	47.49	-	-	-	-	240	154	V
	7.772	23.87	MAv1	35.8	-23.2	36.47	-	-	-	-	240	154	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average