

Radiated Emissions

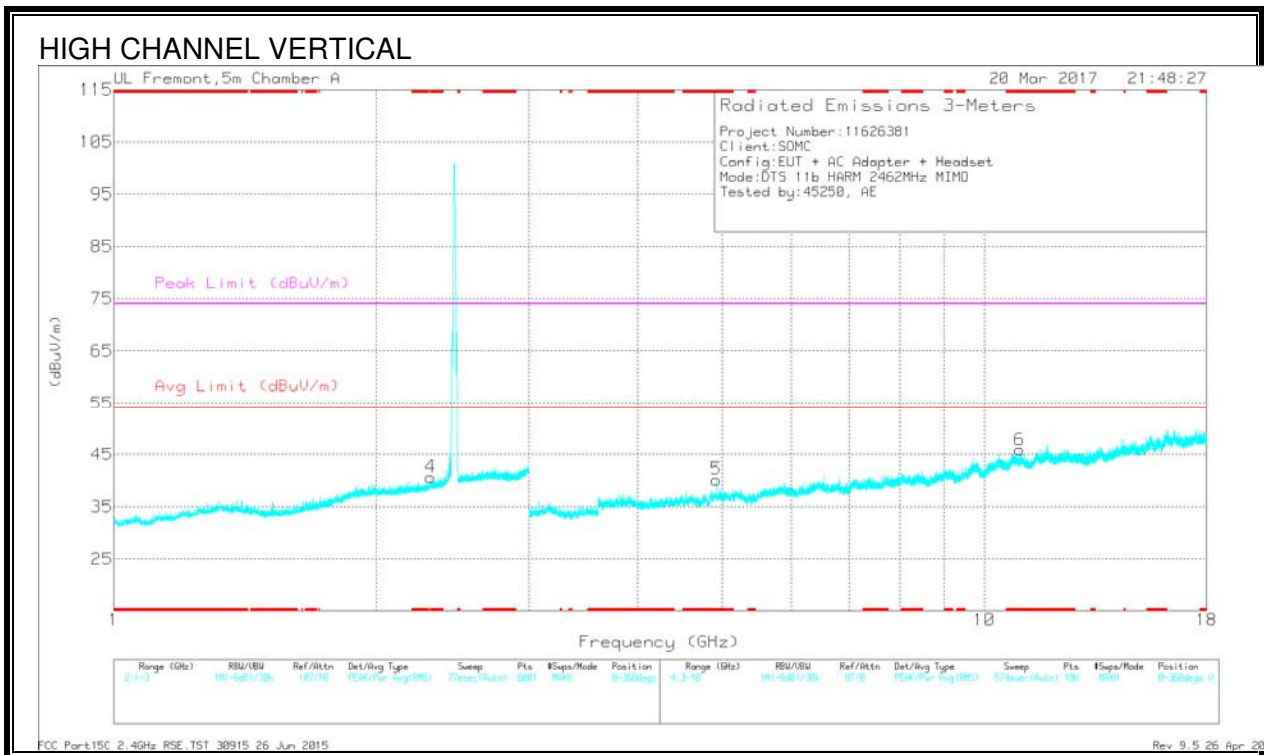
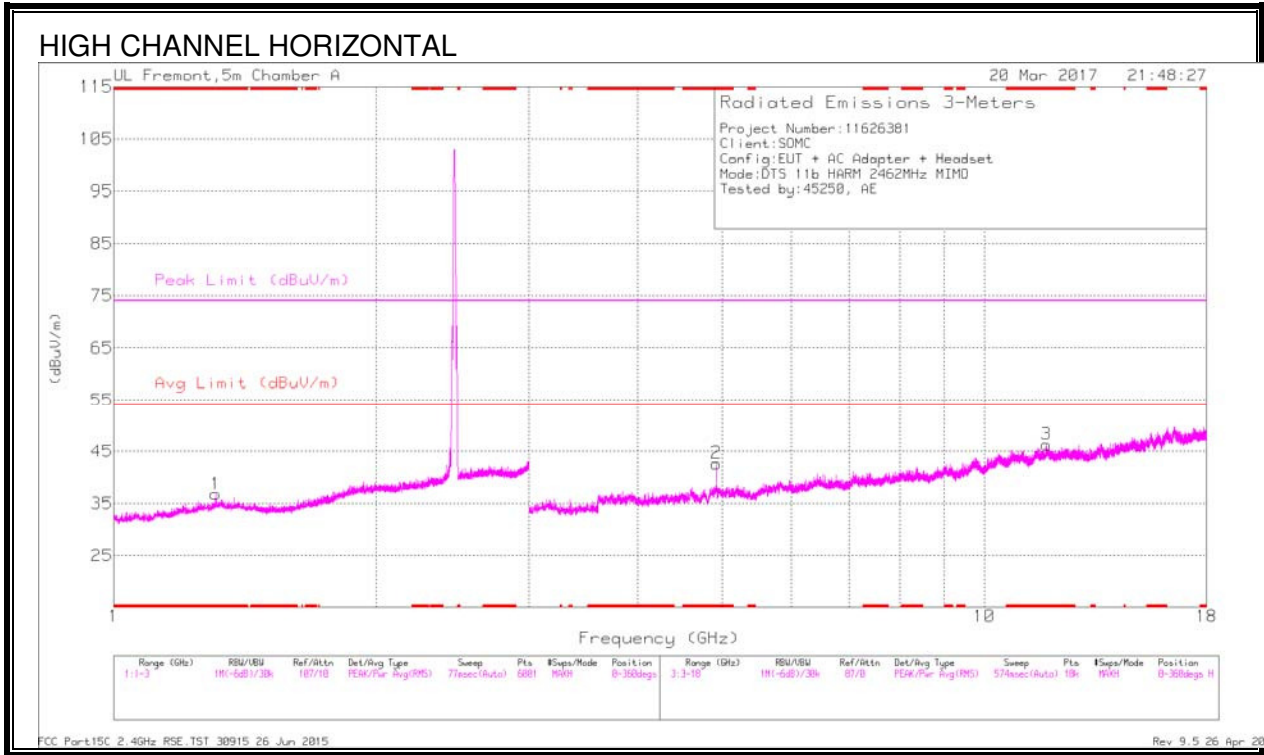
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.526	35.86	PK2	28.1	-23.6	0	40.36	-	-	74	-33.64	359	189	V
* 1.524	25.37	MAV1	28.1	-23.6	0	29.87	54	-24.13	-	-	359	189	V
* 4.884	41.09	PK2	34	-27.8	0	47.29	-	-	74	-26.71	126	257	H
* 4.884	35.71	MAV1	34	-27.8	0	41.91	54	-12.09	-	-	126	257	H
* 11.621	32.52	PK2	38.2	-20.2	0	50.52	-	-	74	-23.48	88	209	H
* 11.621	21.87	MAV1	38.2	-20.2	0	39.87	54	-14.13	-	-	88	209	H
* 4.884	39.49	PK2	34	-27.8	0	45.69	-	-	74	-28.31	227	240	V
* 4.884	30.79	MAV1	34	-27.8	0	36.99	54	-17.01	-	-	227	240	V
* 11.802	31.92	PK2	38.4	-19.6	0	50.72	-	-	74	-23.28	208	190	V
* 11.799	22.4	MAV1	38.4	-19.6	0	41.2	54	-12.8	-	-	208	190	V
2.141	36.85	PK2	31.3	-23.9	0	44.25	-	-	-	-	337	111	H
2.143	26.13	MAV1	31.3	-23.9	0	33.53	-	-	-	-	337	111	H

* - indicates frequency in CFR15.205/RSS-GEN 8.10 -Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, CH 11)



Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.31	35.35	PK2	29.5	-23.9	0	40.95	-	-	74	-33.05	286	171	H
* 1.308	24.97	MAv1	29.5	-24	0	30.47	54	-23.53	-	-	286	171	H
* 2.311	36.51	PK2	31.9	-23.7	0	44.71	-	-	74	-29.29	210	251	V
* 2.312	26.15	MAv1	31.9	-23.7	0	34.35	54	-19.65	-	-	210	251	V
* 11.78	31.87	PK2	38.4	-19.5	0	50.77	-	-	74	-23.23	176	188	H
* 11.781	22.21	MAv1	38.4	-19.6	0	41.01	54	-12.99	-	-	176	188	H
* 4.924	41.72	PK2	34.1	-27.8	0	48.02	-	-	74	-25.98	230	255	H
* 4.924	35.99	MAv1	34.1	-27.8	0	42.29	54	-11.71	-	-	230	255	H
* 10.984	32.97	PK2	37.8	-20.2	0	50.57	-	-	74	-23.43	36	116	V
* 10.984	22.66	MAv1	37.8	-20.3	0	40.16	54	-13.84	-	-	36	116	V
* 4.924	41.05	PK2	34.1	-27.8	0	47.35	-	-	74	-26.65	159	288	V
* 4.924	35.56	MAv1	34.1	-27.8	0	41.86	54	-12.14	-	-	159	288	V

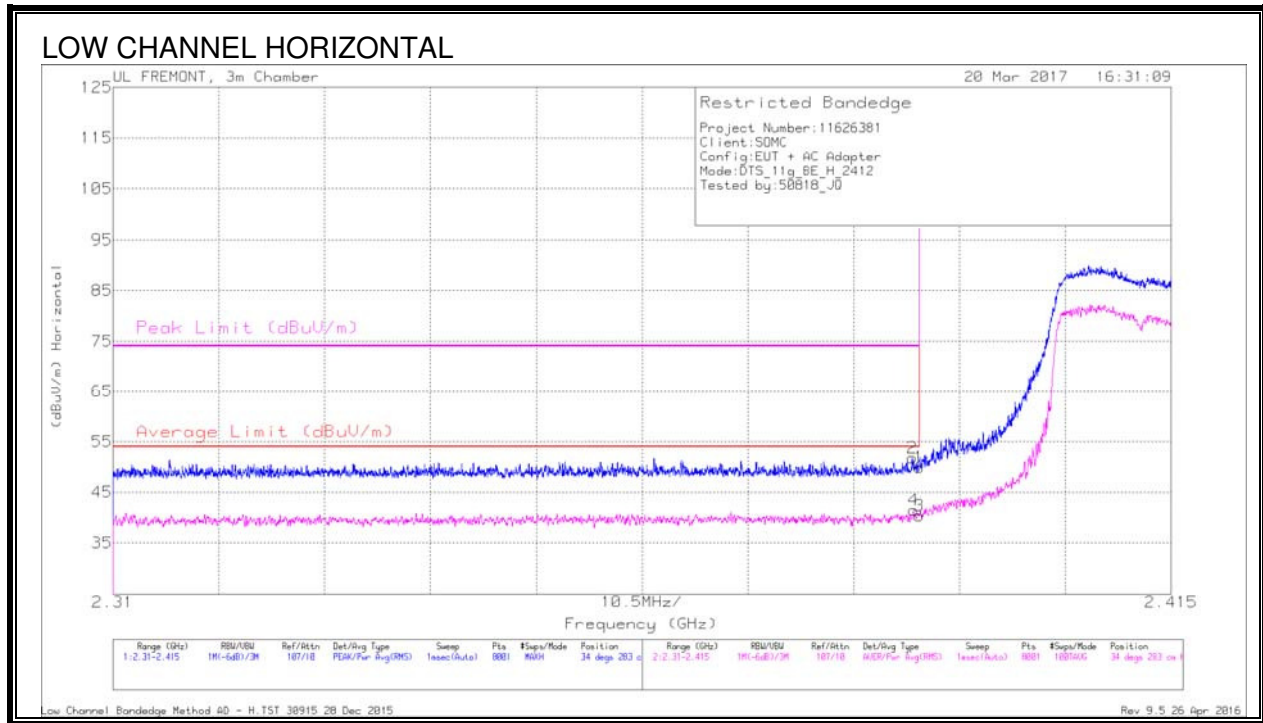
* - indicates frequency in CFR15.205/RSS-GEN 8.10 -Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

10.2.2 11g Chain 0 AND Chain 1 MIMO MODE IN THE 2.4GHZ BAND

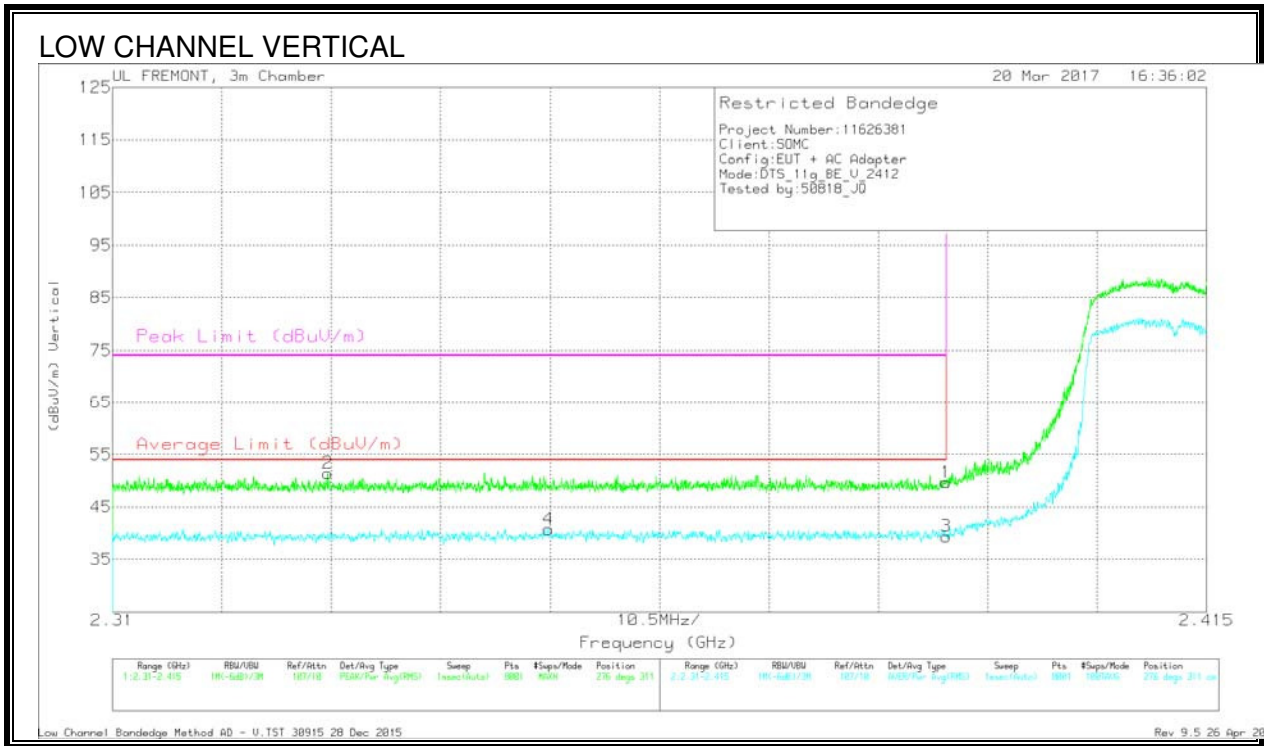
AUTHORIZED BANDEDGE (LOW CHANNEL, CH 1)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T12 (dB/m)	Amp/Ch/Filter/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.389	40.73	Pk	31.9	-20.8	0	51.83	-	-	74	-22.17	34	283	H
4	2.389	30.07	RMS	31.9	-20.8	.27	41.44	54	-12.56	-	-	34	283	H
1	2.39	38.83	Pk	31.9	-20.8	0	49.93	-	-	74	-24.07	34	283	H
3	2.39	28.99	RMS	31.9	-20.8	.27	40.36	54	-13.64	-	-	34	283	H

Pk - Peak detector
 RMS - RMS detection

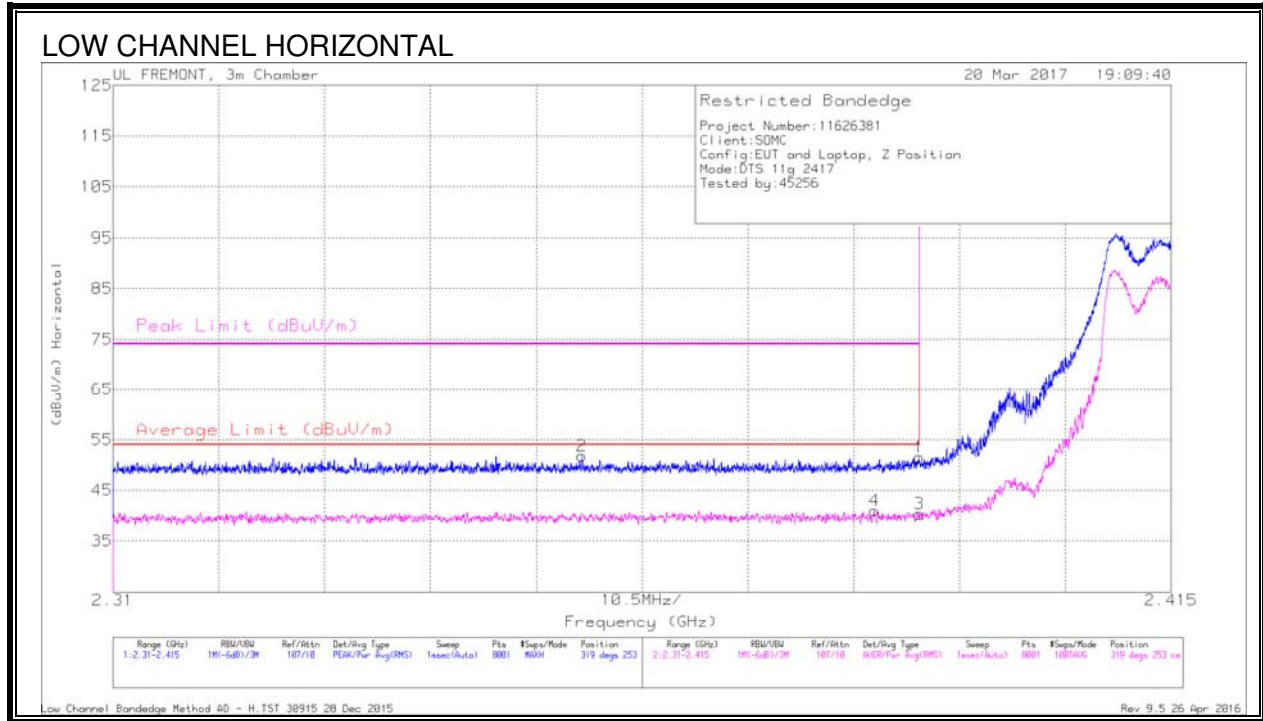


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.331	40.54	Pk	31.8	-20.9	0	51.44	-	-	74	-22.56	276	311	V
4	2.352	29.32	RMS	31.9	-20.8	.27	40.69	54	-13.31	-	-	276	311	V
1	2.39	38.52	Pk	31.9	-20.8	0	49.62	-	-	74	-24.38	276	311	V
3	2.39	27.94	RMS	31.9	-20.8	.27	39.31	54	-14.69	-	-	276	311	V

Pk - Peak detector
 RMS - RMS detection

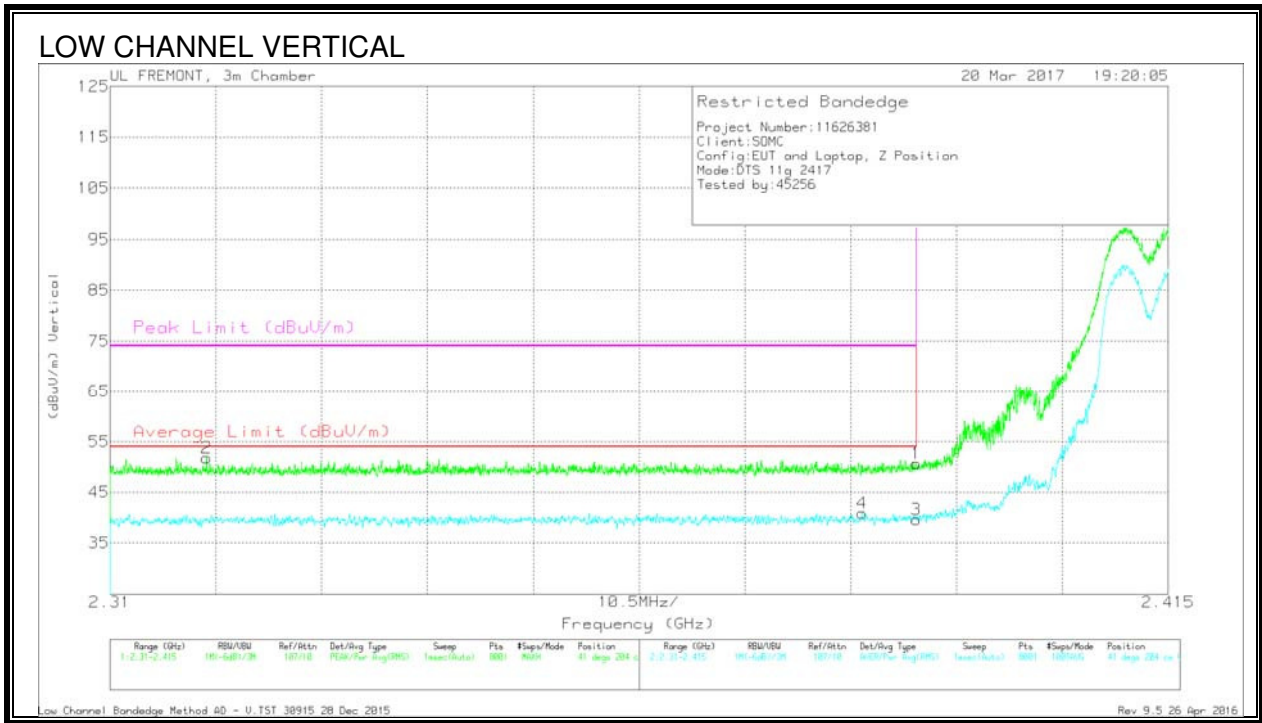
AUTHORIZED BANDEDGE (LOW CHANNEL, CH 2)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T12 (dB/m)	Amp/Ch/Ftr/Par (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.357	40.71	Pk	31.9	-20.8	0	51.81	-	-	74	-22.19	319	253	H
4	2.386	29.73	RMS	31.9	-20.9	27	41	54	-13	-	-	319	253	H
1	2.39	40.41	Pk	31.9	-20.8	0	51.51	-	-	74	-22.49	319	253	H
3	2.39	28.93	RMS	31.9	-20.8	27	40.3	54	-13.7	-	-	319	253	H

Pk - Peak detector
 RMS - RMS detection

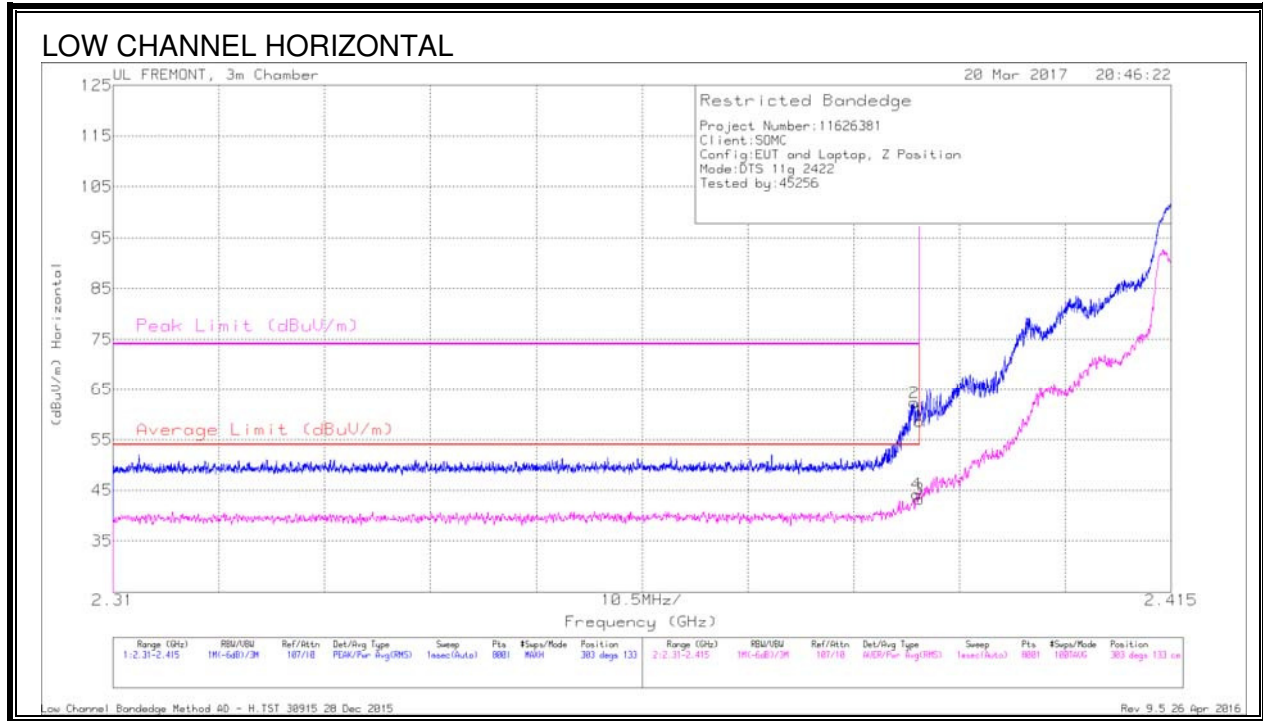


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T712 (dB/m)	Amp/Cb/Fltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
2	2.32	40.89	Pk	31.8	-20.9	0	51.79	-	-	74	-22.21	41	204	V
4	2.385	29.89	RMS	31.9	-20.9	27	41.16	54	-12.84	-	-	41	204	V
1	2.39	39.52	Pk	31.9	-20.8	0	50.62	-	-	74	-23.38	41	204	V
3	2.39	28.54	RMS	31.9	-20.8	27	39.91	54	-14.09	-	-	41	204	V

Pk - Peak detector
 RMS - RMS detection

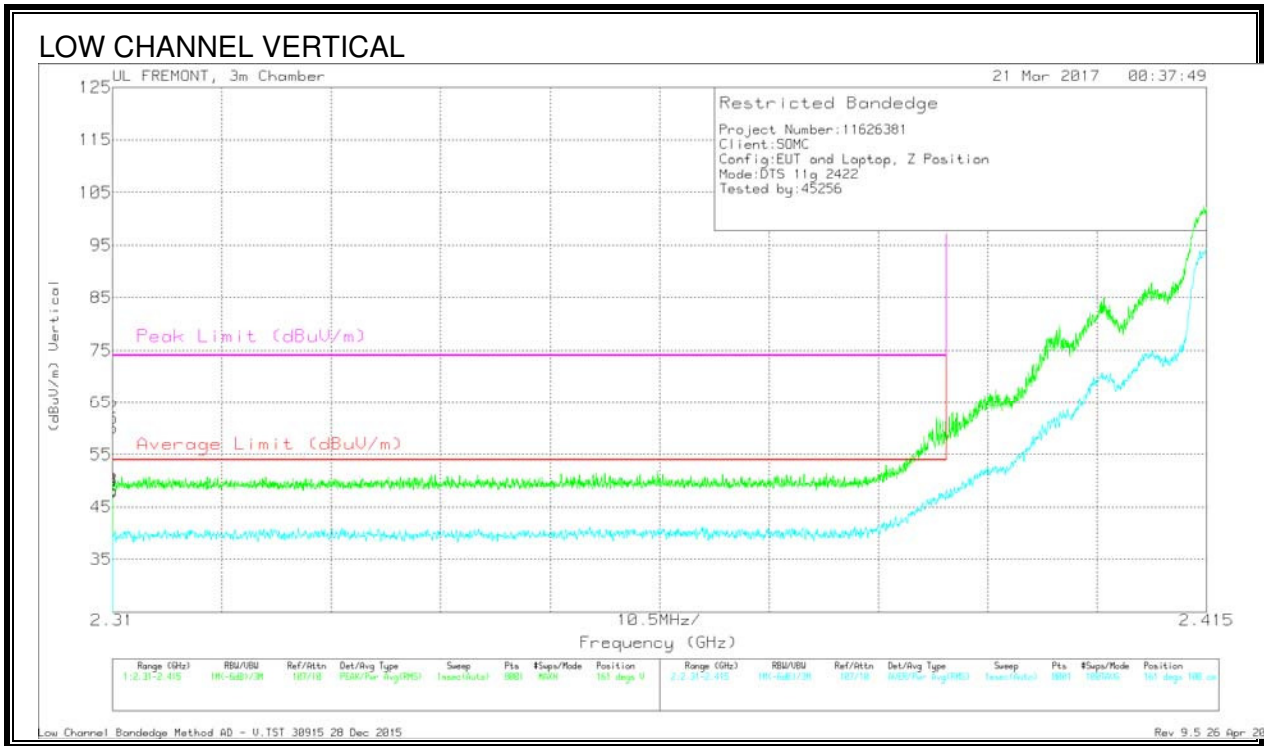
AUTHORIZED BANDEDGE (LOW CHANNEL, CH 3)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T12 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.389	51.22	Pk	31.9	-20.8	0	62.32	-	-	74	-11.68	303	133	H
1	2.39	47.51	Pk	31.9	-20.8	0	58.61	-	-	74	-15.39	303	133	H
3	2.39	31.88	RMS	31.9	-20.8	.27	43.25	54	-10.75	-	-	303	133	H
4	2.39	32.79	RMS	31.9	-20.8	.27	44.16	54	-9.84	-	-	303	133	H

Pk - Peak detector
 RMS - RMS detection

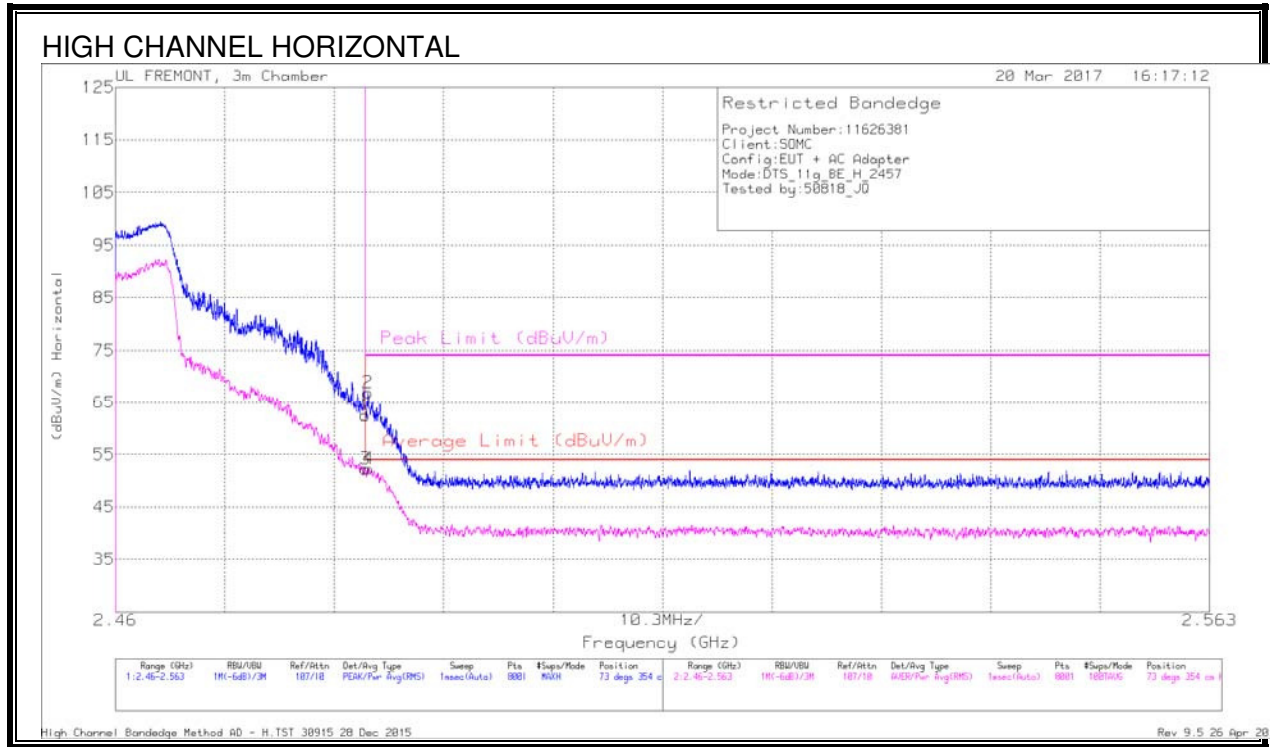


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	2.31	49.17	Pk	31.8	-20.9	0	60.07	-	-	74	-13.93	161	100	V
2	2.31	51.12	Pk	31.8	-20.9	0	62.02	-	-	74	-11.98	161	100	V
3	2.31	37.04	RMS	31.8	-20.9	.27	48.21	54	-5.79	-	-	161	100	V
4	2.31	36.74	RMS	31.8	-20.9	.27	47.91	54	-6.09	-	-	161	100	V

Pk - Peak detector
 RMS - RMS detection

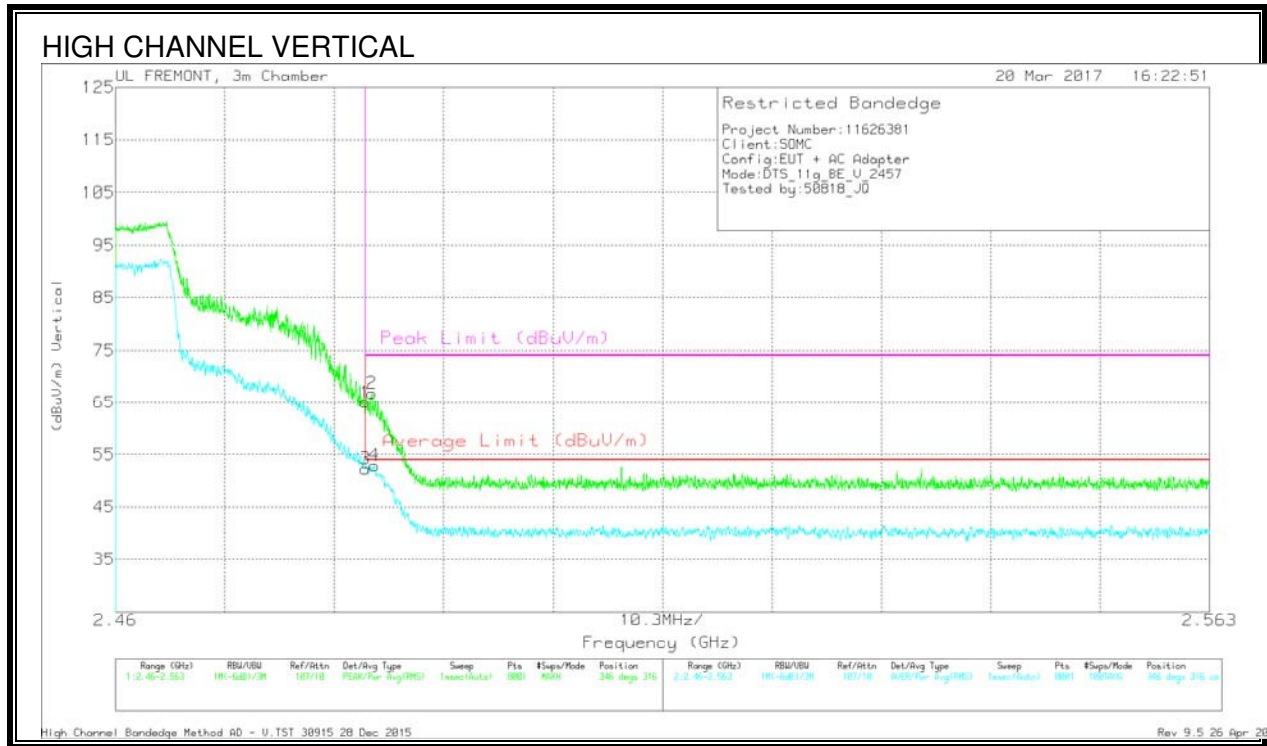
AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (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	50.91	Pk	32.4	-20.8	0	62.51	-	-	74	-11.49	73	354	H
2	2.484	55.38	Pk	32.4	-20.8	0	66.98	-	-	74	-7.02	73	354	H
3	2.484	40.4	RMS	32.4	-20.8	.27	52.27	54	-1.73	-	-	73	354	H
4	2.484	40.37	RMS	32.4	-20.8	.27	52.24	54	-1.76	-	-	73	354	H

Pk - Peak detector
 RMS - RMS detection

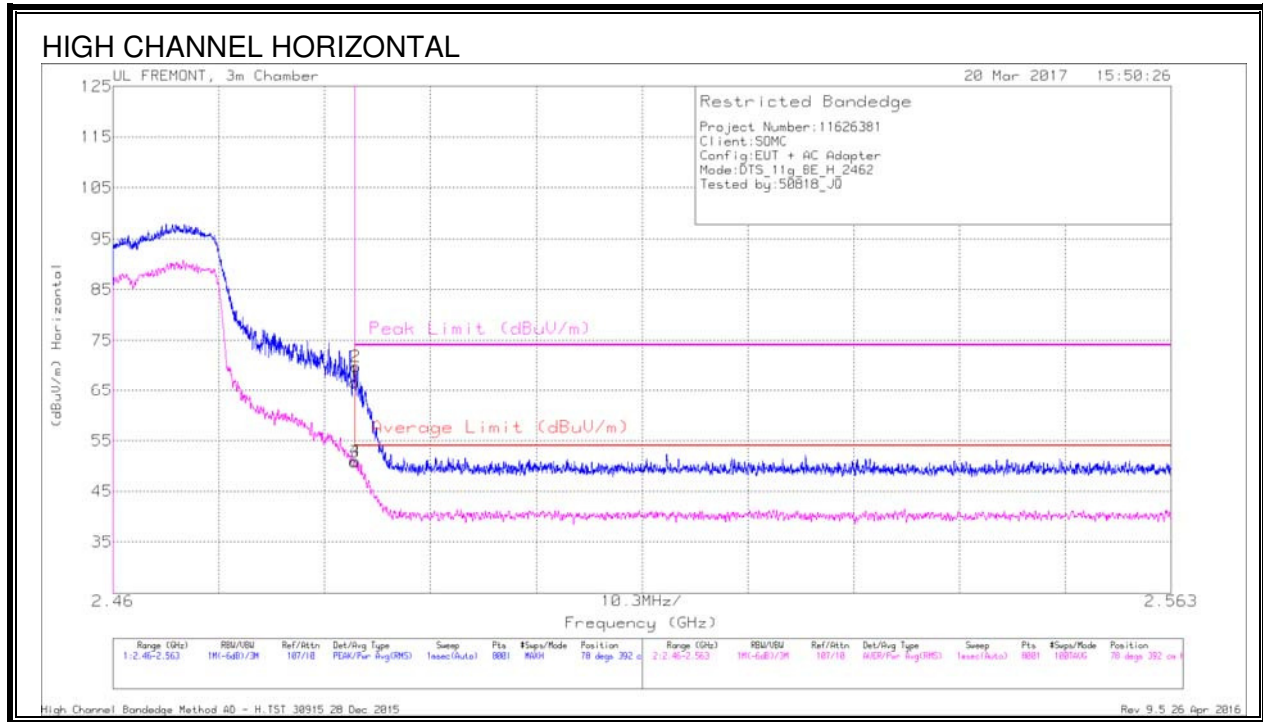


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T712 (dB/m)	Amp/Ch/FR/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	2.484	53.47	Pk	32.4	-20.8	0	65.07	-	-	74	-8.93	346	316	V
2	2.484	55.21	Pk	32.4	-20.8	0	66.81	-	-	74	-7.19	346	316	V
3	2.484	40.41	RMS	32.4	-20.8	.27	52.28	54	-1.72	-	-	346	316	V
4	2.484	41.03	RMS	32.4	-20.8	.27	52.9	54	-1.1	-	-	346	316	V

Pk - Peak detector
 RMS - RMS detection

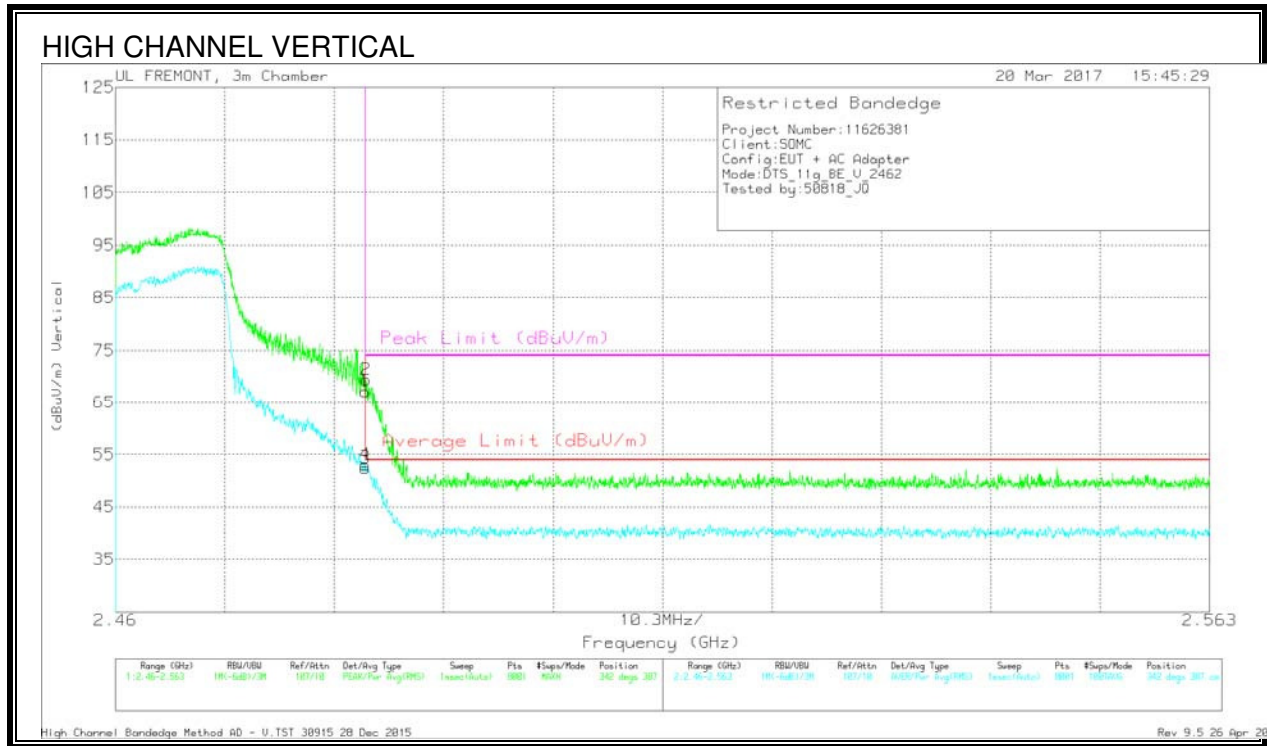
AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T112 (dB/m)	Amp/Ch/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	2.484	55.14	Pk	32.4	-20.8	0	66.74	-	-	74	-7.26	78	392	H
2	2.484	58.21	Pk	32.4	-20.8	0	69.81	-	-	74	-4.19	78	392	H
3	2.484	38.9	RMS	32.4	-20.8	27	50.77	54	-3.23	-	-	78	392	H
4	2.484	39.19	RMS	32.4	-20.8	27	51.06	54	-2.94	-	-	78	392	H

Pk - Peak detector
 RMS - RMS detection

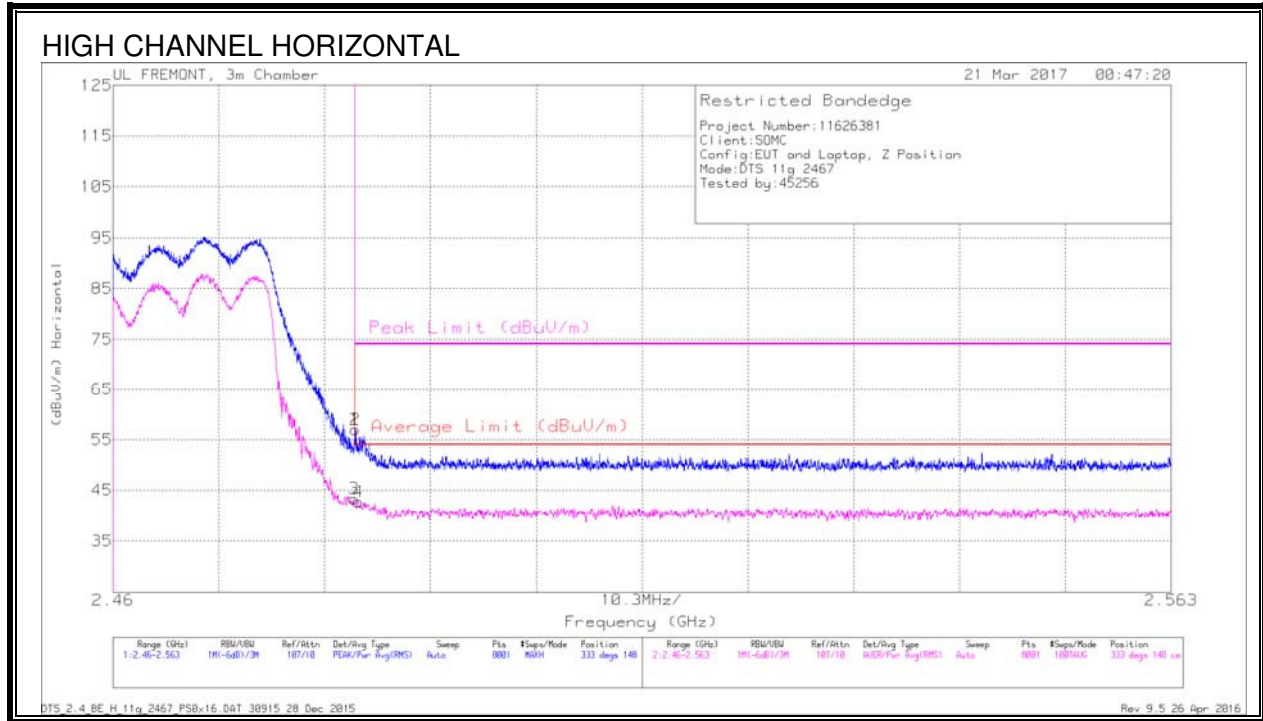


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T712 (dB/m)	Amp/Ch/FR/Pad (dB)	DC Corr (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	55.61	Pk	32.4	-20.8	0	67.21	-	-	74	-6.79	342	387	V
2	2.484	57.77	Pk	32.4	-20.8	0	69.37	-	-	74	-4.63	342	387	V
3	2.484	40.59	RMS	32.4	-20.8	.27	52.46	54	-1.54	-	-	342	387	V
4	2.484	41.14	RMS	32.4	-20.8	.27	53.01	54	-99	-	-	342	387	V

Pk - Peak detector
 RMS - RMS detection

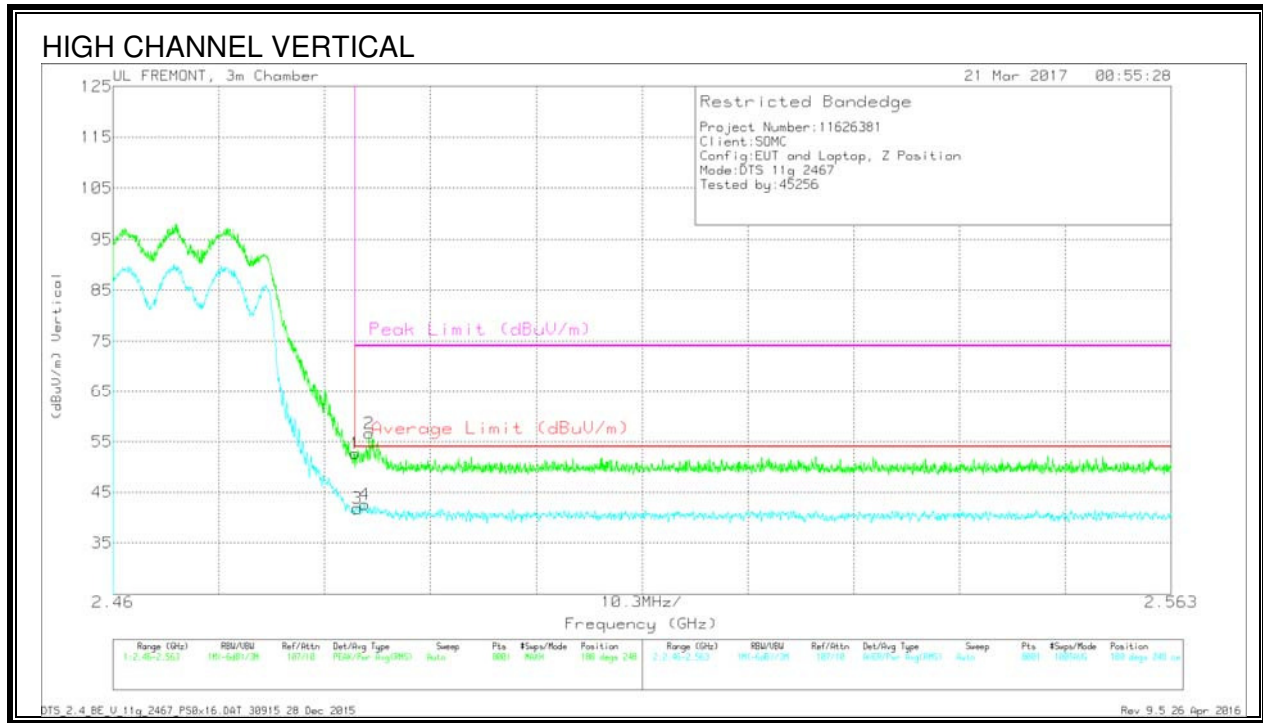
AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	2.483	31.44	RMS	32.4	-20.8	.27	43.31	54	-10.69	-	-	333	148	H
1	2.484	45.35	Pk	32.4	-20.8	0	56.95	-	-	74	-17.05	333	148	H
2	2.484	45.35	Pk	32.4	-20.8	0	56.95	-	-	74	-17.05	333	148	H
4	2.484	30.9	RMS	32.4	-20.8	.27	42.77	54	-11.23	-	-	333	148	H

Pk - Peak detector
 RMS - RMS detection

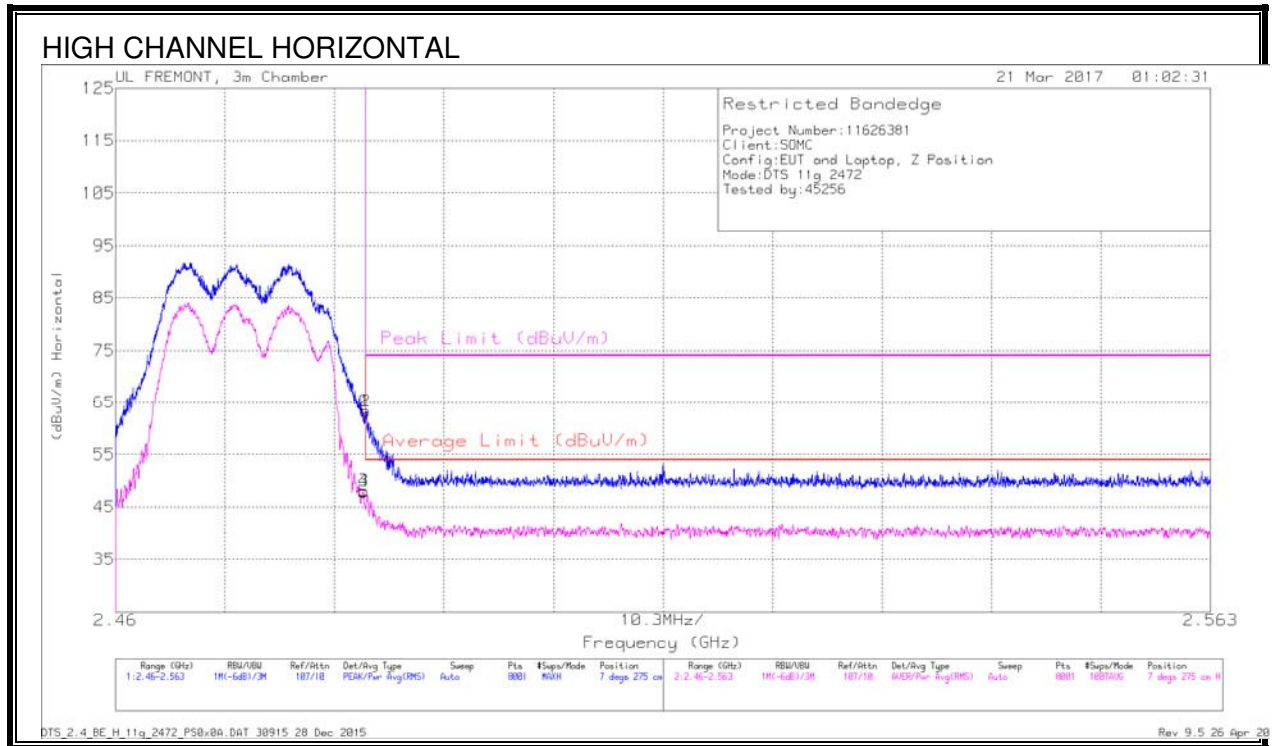


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (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	41.05	Pk	32.4	-20.8	0	52.65	-	-	74	-21.35	188	248	V
3	2.484	29.92	RMS	32.4	-20.8	.27	41.79	54	-12.21	-	-	188	248	V
4	2.484	30.71	RMS	32.4	-20.8	.27	42.58	54	-11.42	-	-	188	248	V
2	2.485	44.98	Pk	32.4	-20.8	0	56.58	-	-	74	-17.42	188	248	V

Pk - Peak detector
 RMS - RMS detection

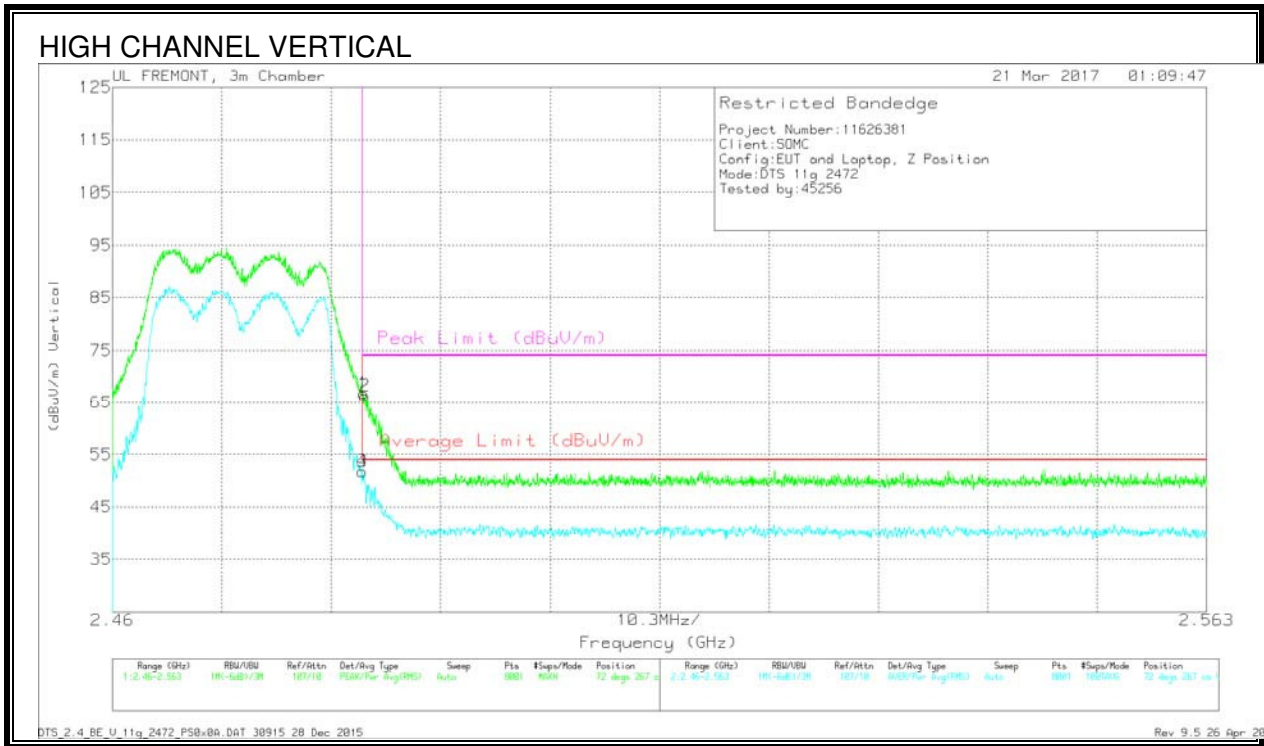
AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (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	51.67	Pk	32.4	-20.8	0	63.27	-	-	74	-10.73	7	275	H
2	2.484	51.67	Pk	32.4	-20.8	0	63.31	-	-	74	-10.69	7	275	H
3	2.484	36.21	RMS	32.4	-20.8	.27	48.08	54	-5.92	-	-	7	275	H
4	2.484	36.12	RMS	32.4	-20.8	.27	47.99	54	-6.01	-	-	7	275	H

Pk - Peak detector
 RMS - RMS detection

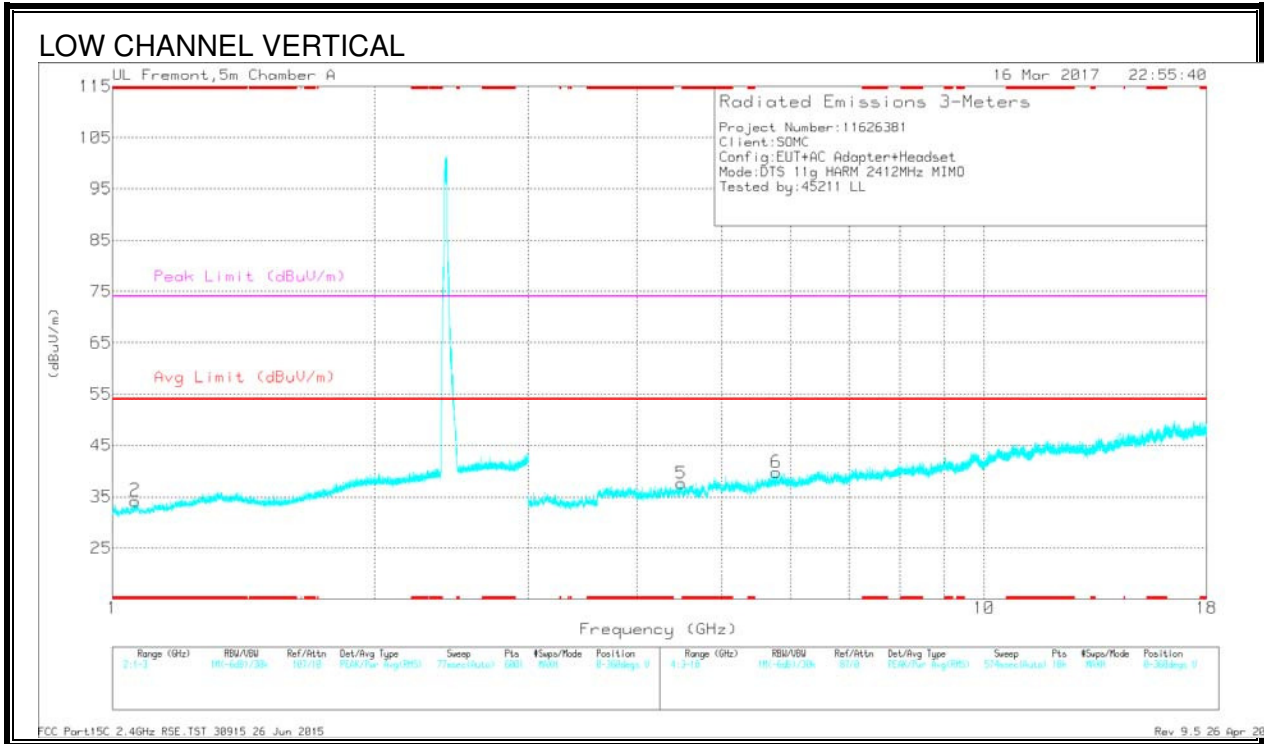
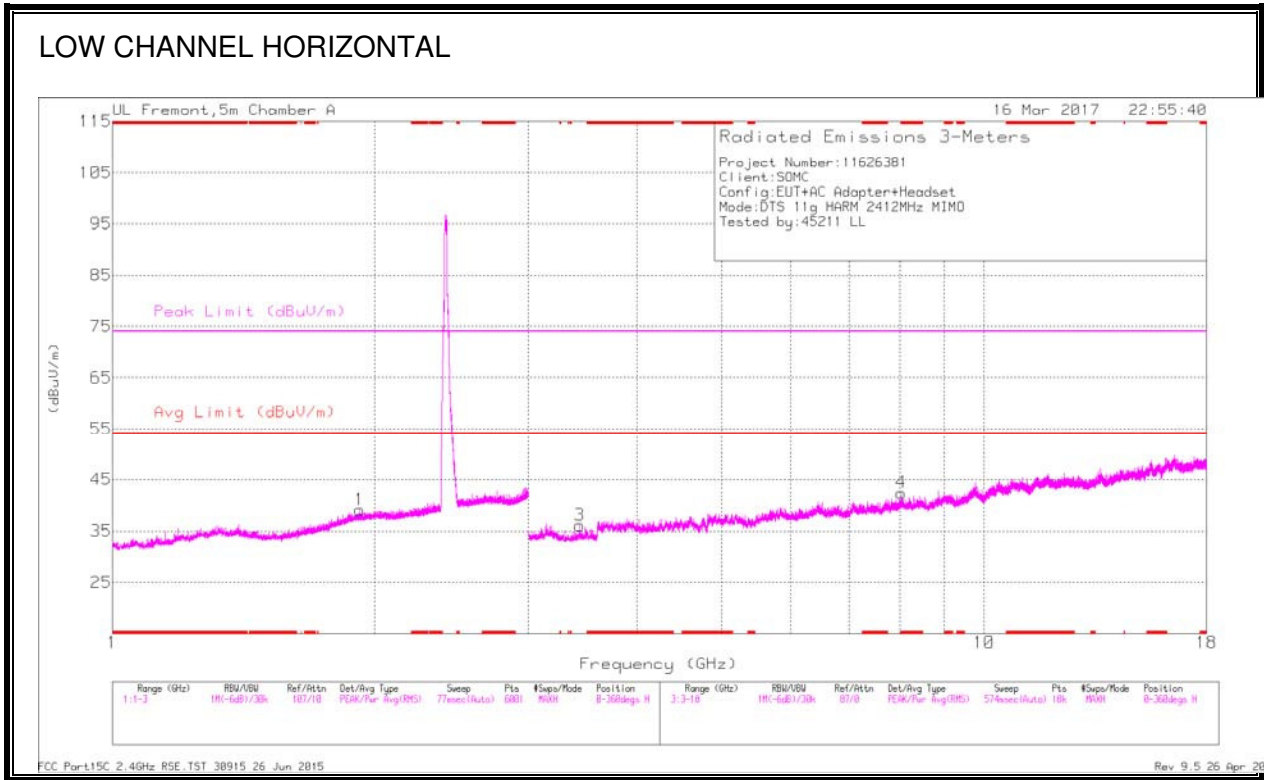


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (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	55.22	Pk	32.4	-20.8	0	66.82	-	-	74	-7.18	72	267	V
2	2.484	54.75	Pk	32.4	-20.8	0	66.35	-	-	74	-7.65	72	267	V
3	2.484	39.92	RMS	32.4	-20.8	.27	51.79	54	-2.21	-	-	72	267	V
4	2.484	39.92	RMS	32.4	-20.8	.27	51.79	54	-2.21	-	-	72	267	V

Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, CH 1)



Radiated Emissions

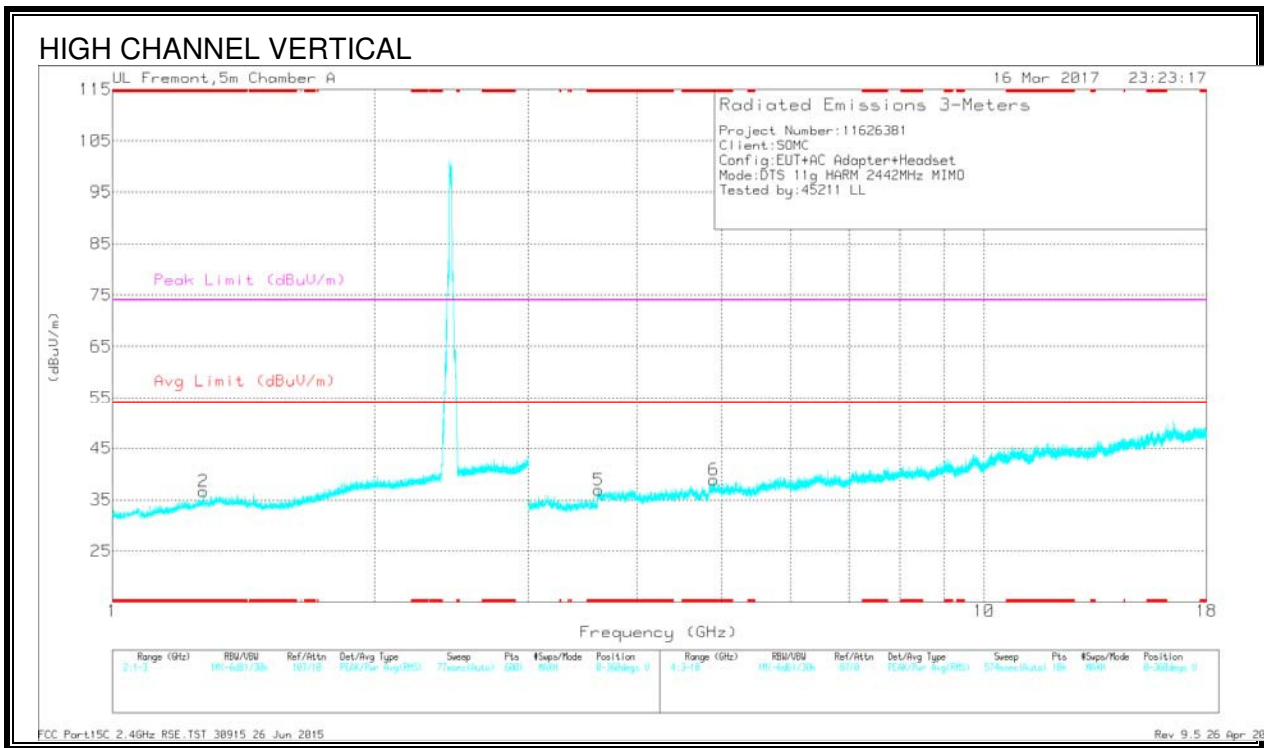
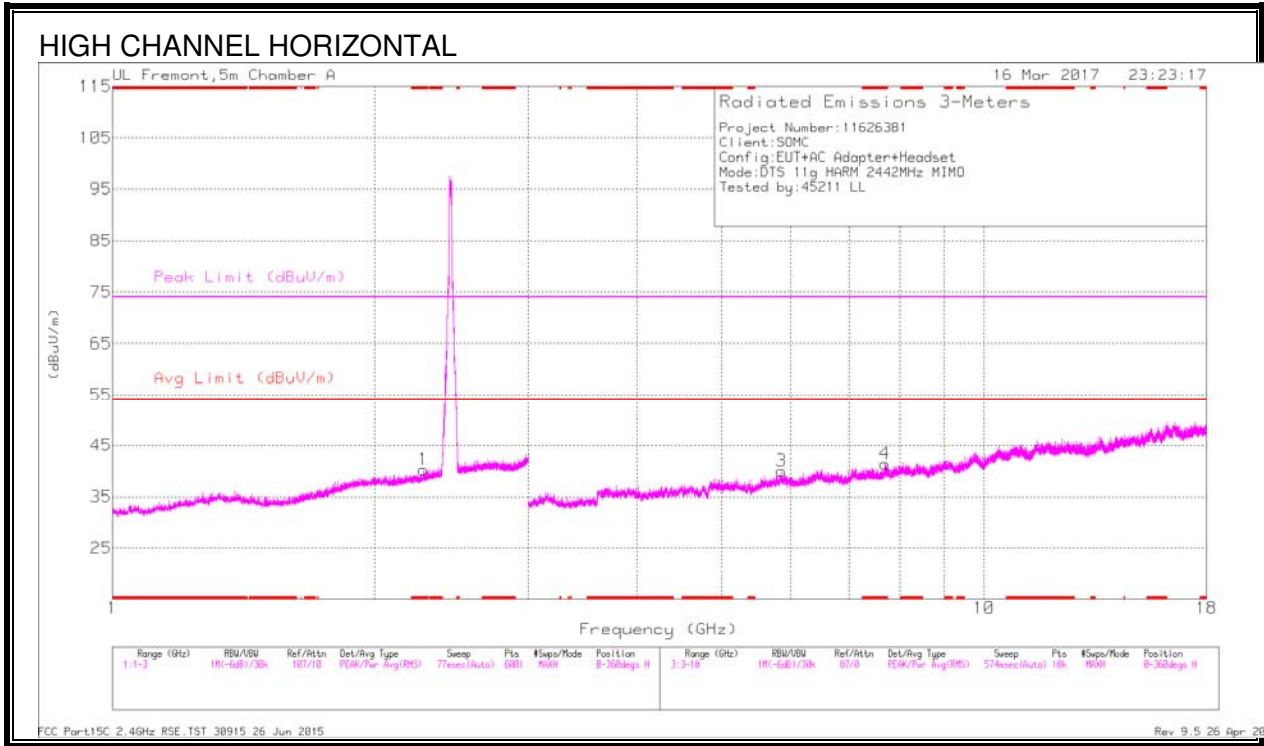
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.063	36.86	PK2	27.8	-24.3	0	40.36	-	-	74	-33.64	207	142	V
* 1.061	25.27	MAv1	27.8	-24.2	.27	29.14	54	-24.86	-	-	207	142	V
* 8.031	34.22	PK2	35.6	-23.4	0	46.42	-	-	74	-27.58	175	199	H
* 8.033	24.71	MAv1	35.6	-23.4	.27	37.18	54	-16.82	-	-	175	199	H
1.921	36.45	PK2	31.3	-23.5	0	44.25	-	-	74	-29.75	55	110	H
1.923	25.56	MAv1	31.3	-23.5	.27	33.63	54	-20.37	-	-	55	110	H
3.435	39.18	PK2	32.8	-30.2	0	41.78	-	-	74	-32.22	207	187	H
3.435	27.83	MAv1	32.8	-30.2	.27	30.7	54	-23.3	-	-	207	187	H
4.493	38.09	PK2	33.6	-28.8	0	42.89	-	-	74	-31.11	175	146	V
4.495	28.23	MAv1	33.6	-28.8	.27	33.3	54	-20.7	-	-	175	146	V
5.771	35.7	PK2	34.7	-26.3	0	44.1	-	-	74	-29.9	360	199	V
5.772	25.99	MAv1	34.7	-26.3	.27	34.66	54	-19.34	-	-	360	199	V

* - indicates frequency in CFR15.205/RSS-GEN 8.10 -Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, CH 7)



Radiated Emissions

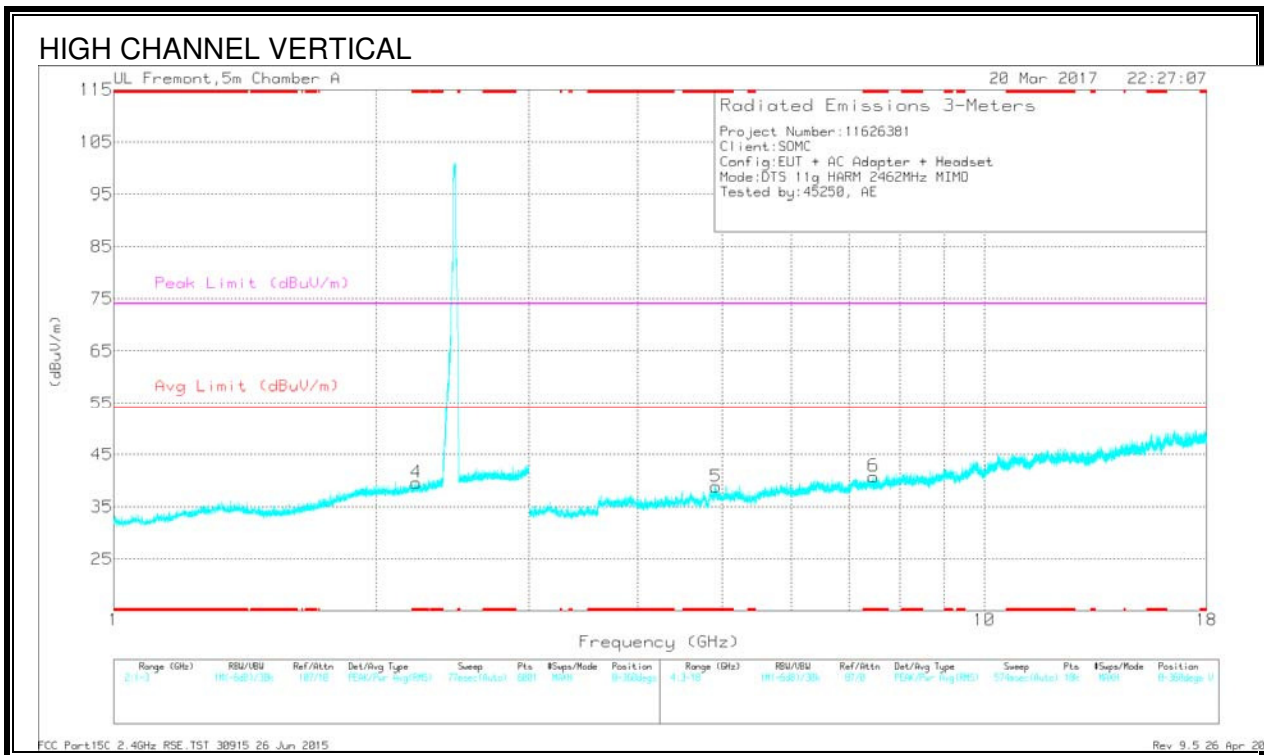
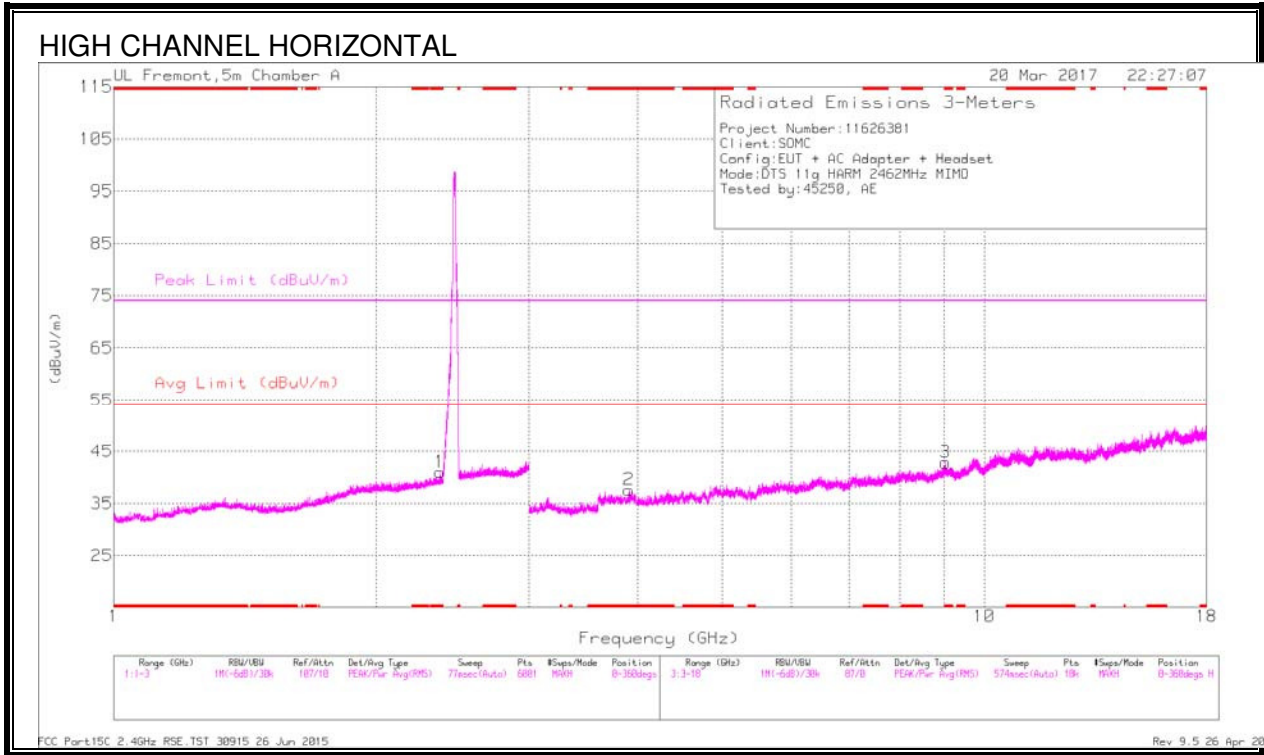
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Paid (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 2.275	36.76	PK2	31.8	-23.9	0	44.66	-	-	74	-29.34	92	153	H
* 2.276	26.03	MAv1	31.8	-23.9	.27	34.2	54	-19.8	-	-	92	153	H
* 1.272	35.39	PK2	29.3	-24	0	40.69	-	-	74	-33.31	92	102	V
* 1.27	25.04	MAv1	29.3	-23.9	.27	30.71	54	-23.29	-	-	92	102	V
* 7.698	34.88	PK2	35.6	-24	0	46.48	-	-	74	-27.52	209	130	H
* 7.697	24.43	MAv1	35.6	-24.1	.27	36.2	54	-17.8	-	-	209	130	H
* 3.615	39.45	PK2	33.1	-30.6	0	41.95	-	-	74	-32.05	209	199	V
* 3.611	29.24	MAv1	33.1	-30.6	.27	32.01	54	-21.99	-	-	209	199	V
* 4.896	36.73	PK2	34	-27.3	0	43.43	-	-	74	-30.57	279	222	V
* 4.896	27.21	MAv1	34	-27.3	.27	34.18	54	-19.82	-	-	279	222	V
5.855	36.3	PK2	34.8	-26.2	0	44.9	-	-	74	-29.1	207	116	H
5.855	26.1	MAv1	34.8	-26.2	.27	34.97	54	-19.03	-	-	207	116	H

* - indicates frequency in CFR15.205/RSS-GEN 8.10 -Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, CH 11)



Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 2.37	37.1	PK2	32.1	-23.7	0	45.5	-	-	74	-28.5	343	135	H
* 2.368	26.4	MAV1	32.1	-23.7	.27	35.07	54	-18.93	-	-	343	135	H
* 2.227	36.88	PK2	31.7	-23.9	0	44.68	-	-	74	-29.32	180	307	V
* 2.227	26.3	MAV1	31.7	-23.9	.27	34.37	54	-19.63	-	-	180	307	V
* 3.906	39.52	PK2	33.4	-30.1	0	42.82	-	-	74	-31.18	229	253	H
* 3.905	29.56	MAV1	33.4	-30.1	.27	33.13	54	-20.87	-	-	229	253	H
* 9.028	33.68	PK2	36	-22.1	0	47.58	-	-	74	-26.42	108	192	H
* 9.028	23.69	MAV1	36	-22.1	.27	37.86	54	-16.14	-	-	108	192	H
* 4.92	37.83	PK2	34.1	-27.7	0	44.23	-	-	74	-29.77	52	198	V
* 4.921	27.41	MAV1	34.1	-27.6	.27	34.18	54	-19.82	-	-	52	198	V
* 7.461	33.91	PK2	35.5	-23.5	0	45.91	-	-	74	-28.09	24	132	V
* 7.461	23.66	MAV1	35.5	-23.5	.27	35.93	54	-18.07	-	-	24	132	V

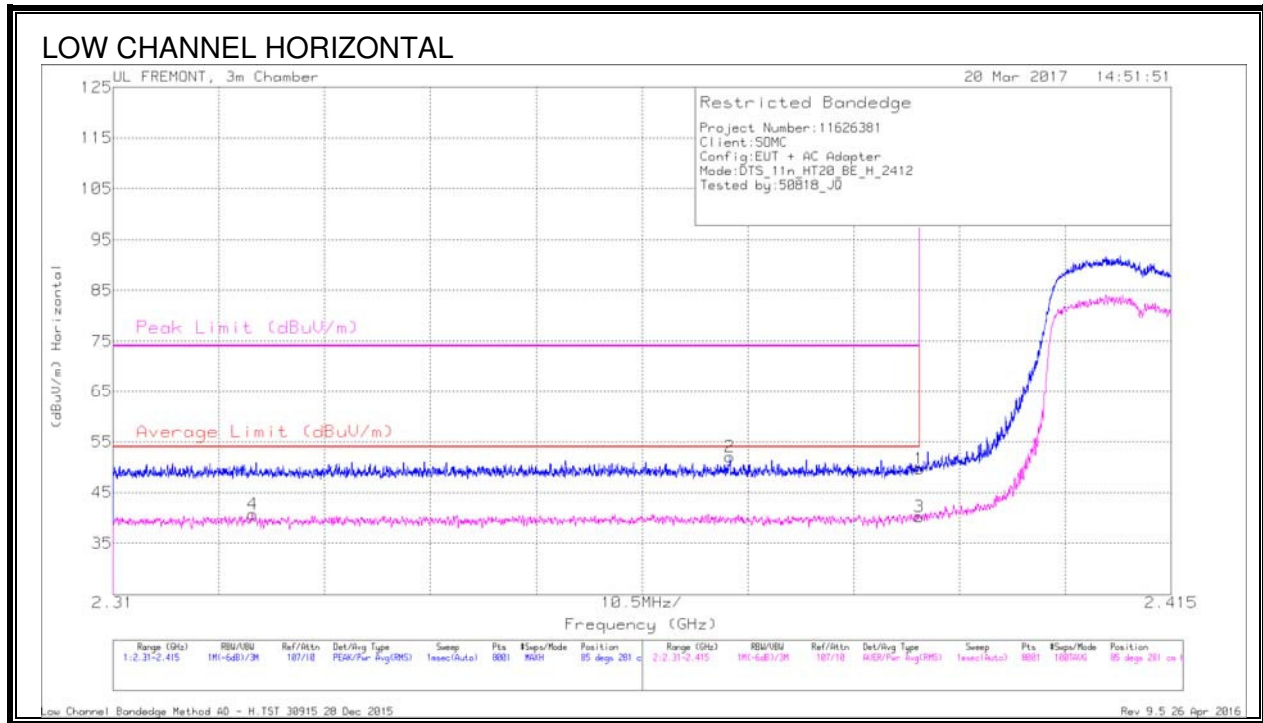
* - indicates frequency in CFR15.205/RSS-GEN 8.10 -Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

10.2.3 11n-HT20 Chain 0 AND Chain 1 MIMO MODE IN THE 2.4GHz BAND

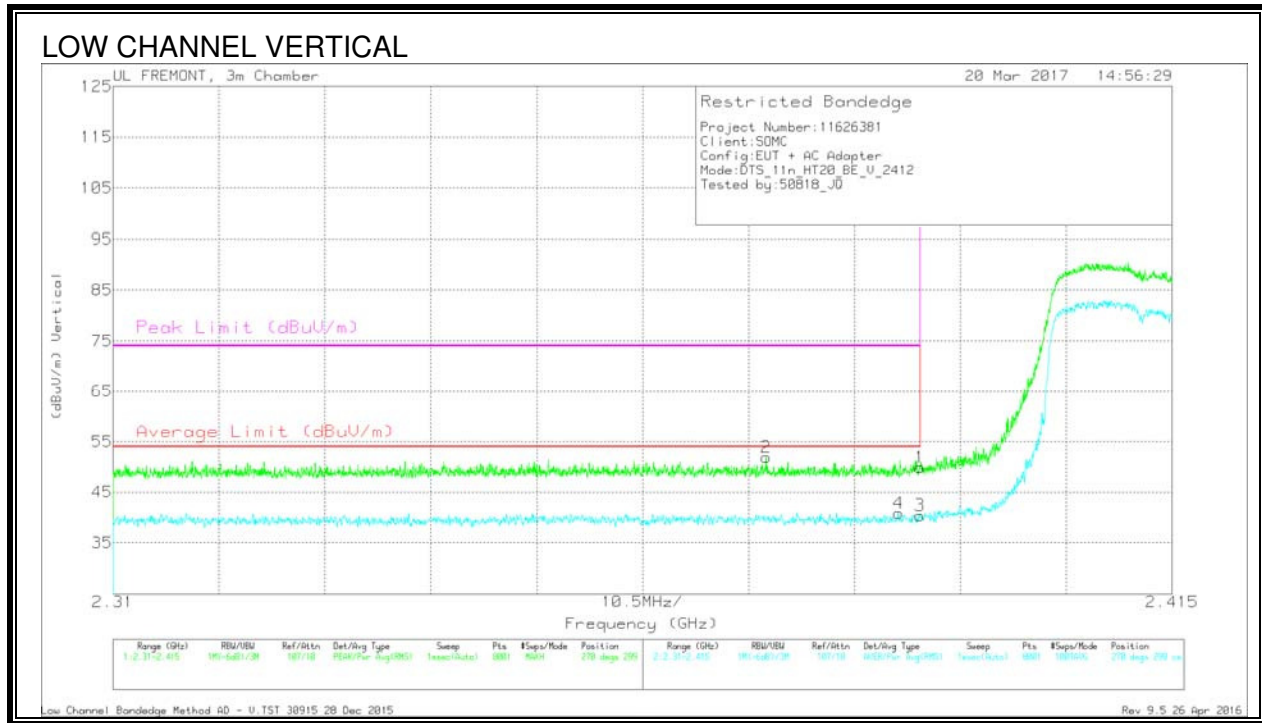
AUTHORIZED BANDEDGE (LOW CHANNEL, CH 1)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.324	29.67	RMS	31.8	-20.8	.11	40.78	54	-13.22	-	-	85	281	H
2	2.371	40.98	Pk	31.9	-20.9	0	51.98	-	-	74	-22.02	85	281	H
1	2.39	38.58	Pk	31.9	-20.8	0	49.68	-	-	74	-24.32	85	281	H
3	2.39	29.04	RMS	31.9	-20.8	.11	40.25	54	-13.75	-	-	85	281	H

Pk - Peak detector
 RMS - RMS detection

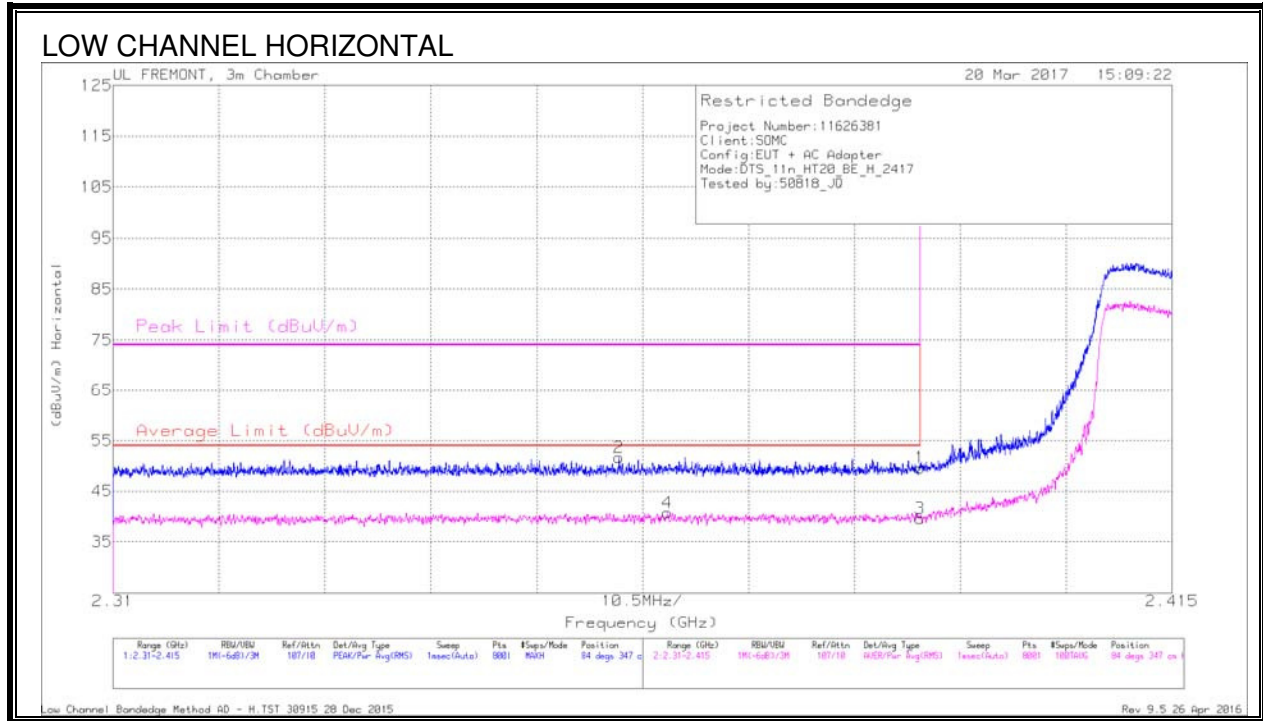


Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF 1712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.375	40.87	Pk	31.9	-20.9	0	51.87	-	-	74	-22.13	270	299	V
4	2.388	29.88	RMS	31.9	-20.9	.11	40.99	54	-13.01	-	-	270	299	V
1	2.39	38.77	Pk	31.9	-20.8	0	49.87	-	-	74	-24.13	270	299	V
3	2.39	29.32	RMS	31.9	-20.8	.11	40.53	54	-13.47	-	-	270	299	V

Pk - Peak detector
 RMS - RMS detection

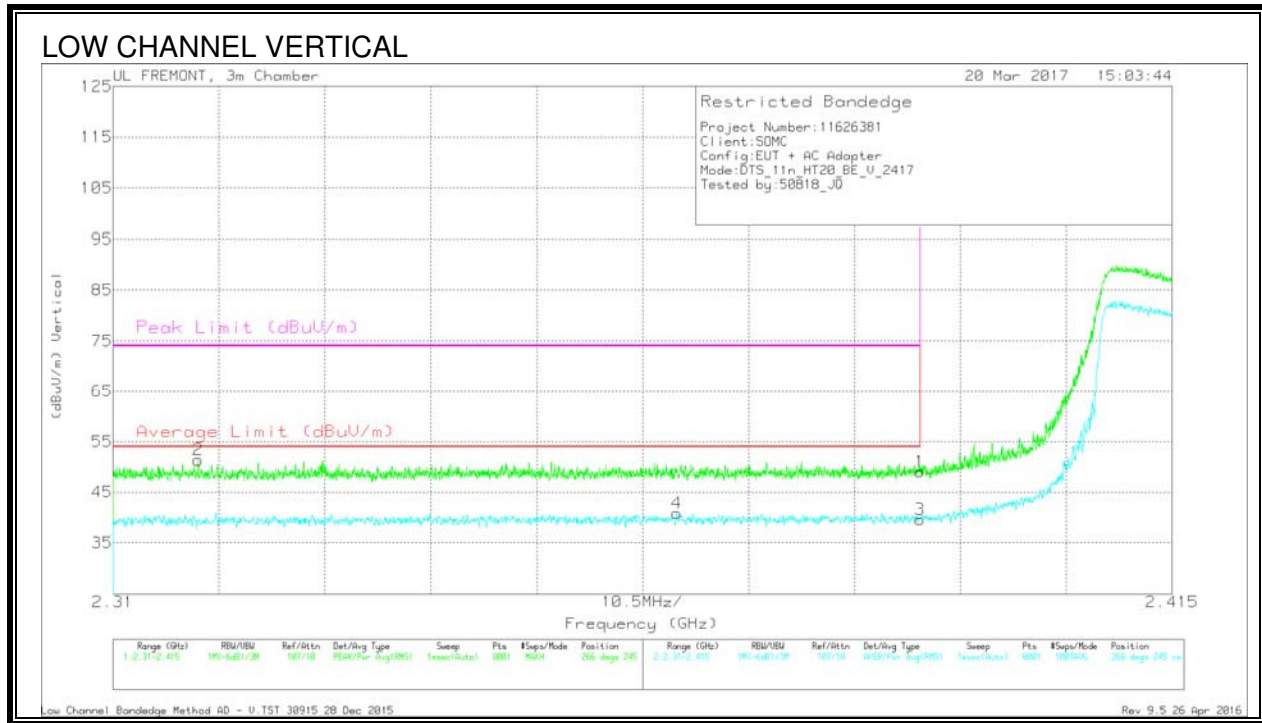
AUTHORIZED BANDEDGE (LOW CHANNEL, CH 2)



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF 1712 (dB/m)	Amp/CBI/Fltr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.36	40.68	Pk	31.9	-20.9	0	51.68	-	-	74	-22.32	84	347	H
4	2.365	29.4	RMS	31.9	-20.7	.11	40.71	54	-13.29	-	-	84	347	H
1	2.39	38.51	Pk	31.9	-20.8	0	49.61	-	-	74	-24.39	84	347	H
3	2.39	28.42	RMS	31.9	-20.8	.11	39.63	54	-14.37	-	-	84	347	H

Pk - Peak detector
 RMS - RMS detection

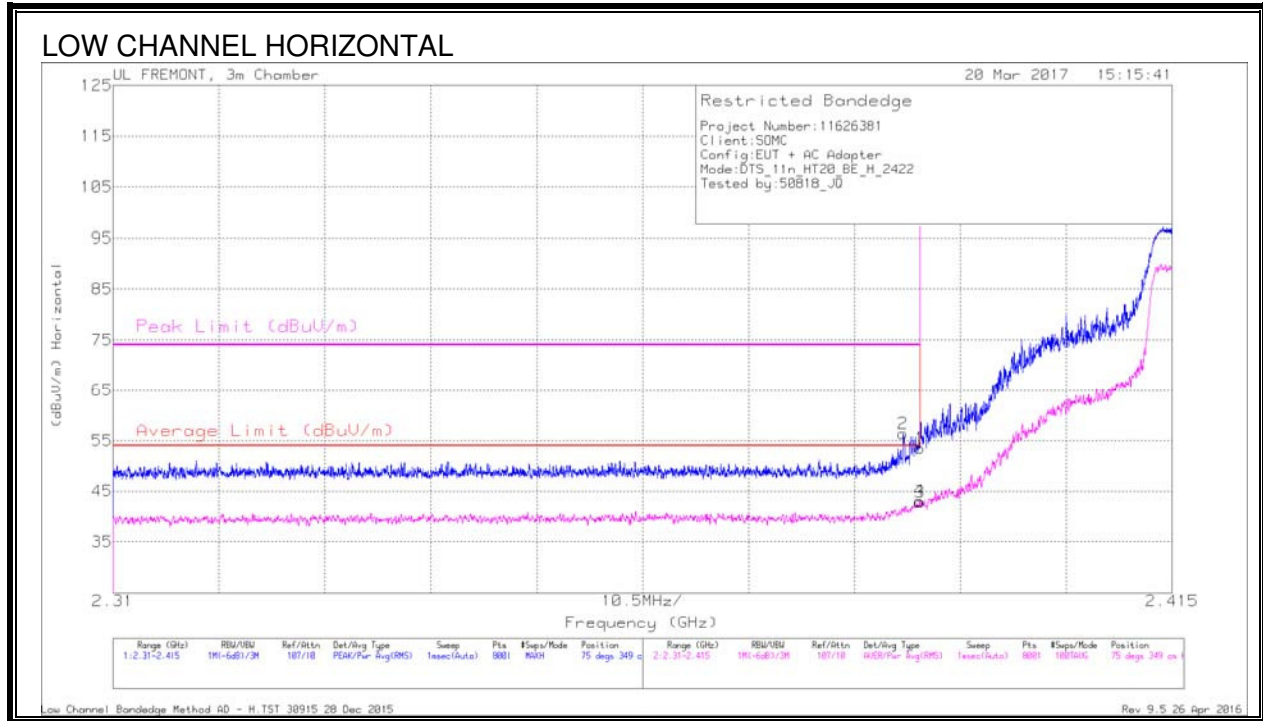


Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF 1712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.318	40.45	Pk	31.8	-20.9	0	51.35	-	-	74	-22.65	266	245	V
4	2.366	29.56	RMS	31.9	-20.7	.11	40.87	54	-13.13	-	-	266	245	V
1	2.39	37.9	Pk	31.9	-20.8	0	49	-	-	74	-25	266	245	V
3	2.39	28.45	RMS	31.9	-20.8	.11	39.66	54	-14.34	-	-	266	245	V

Pk - Peak detector
 RMS - RMS detection

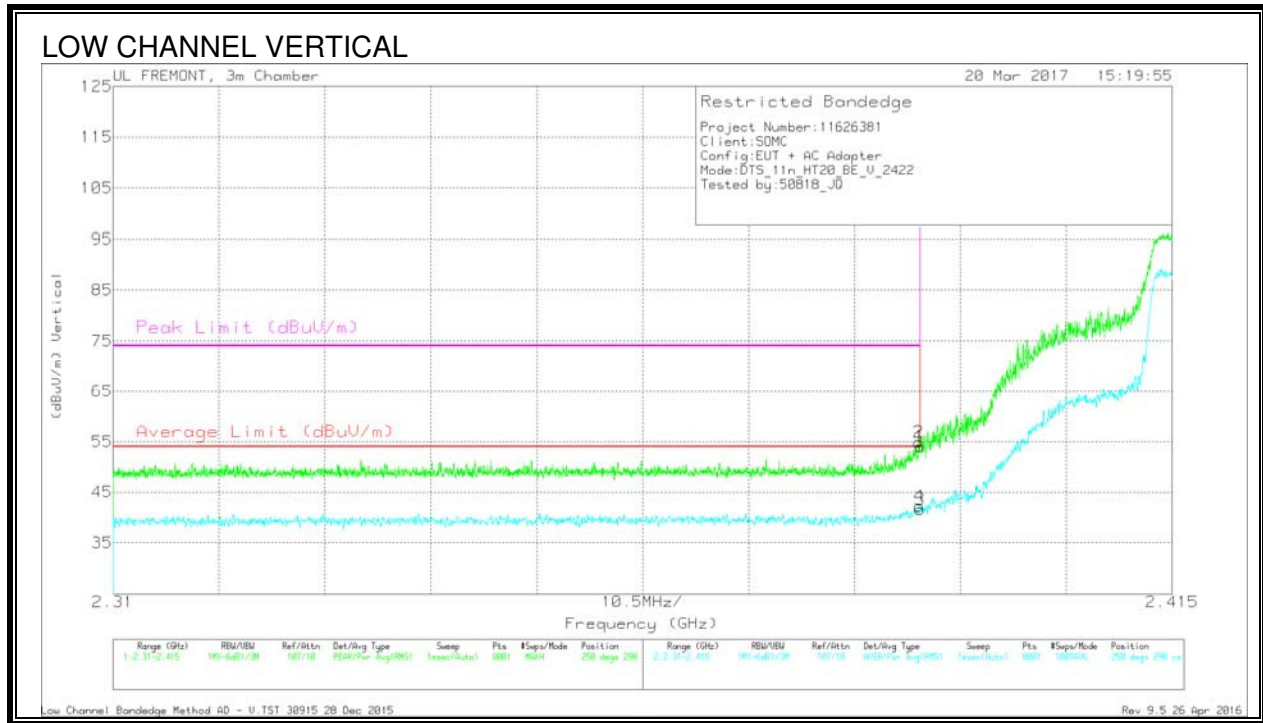
AUTHORIZED BANDEDGE (LOW CHANNEL, CH 3)



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF 1712 (dB/m)	Amp/CBI/Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.388	45.24	Pk	31.9	-20.8	0	56.34	-	-	74	-17.66	75	349	H
1	2.39	42.4	Pk	31.9	-20.8	0	53.5	-	-	74	-20.5	75	349	H
3	2.39	31.63	RMS	31.9	-20.8	.11	42.84	54	-11.16	-	-	75	349	H
4	2.39	31.88	RMS	31.9	-20.8	.11	43.09	54	-10.91	-	-	75	349	H

Pk - Peak detector
 RMS - RMS detection

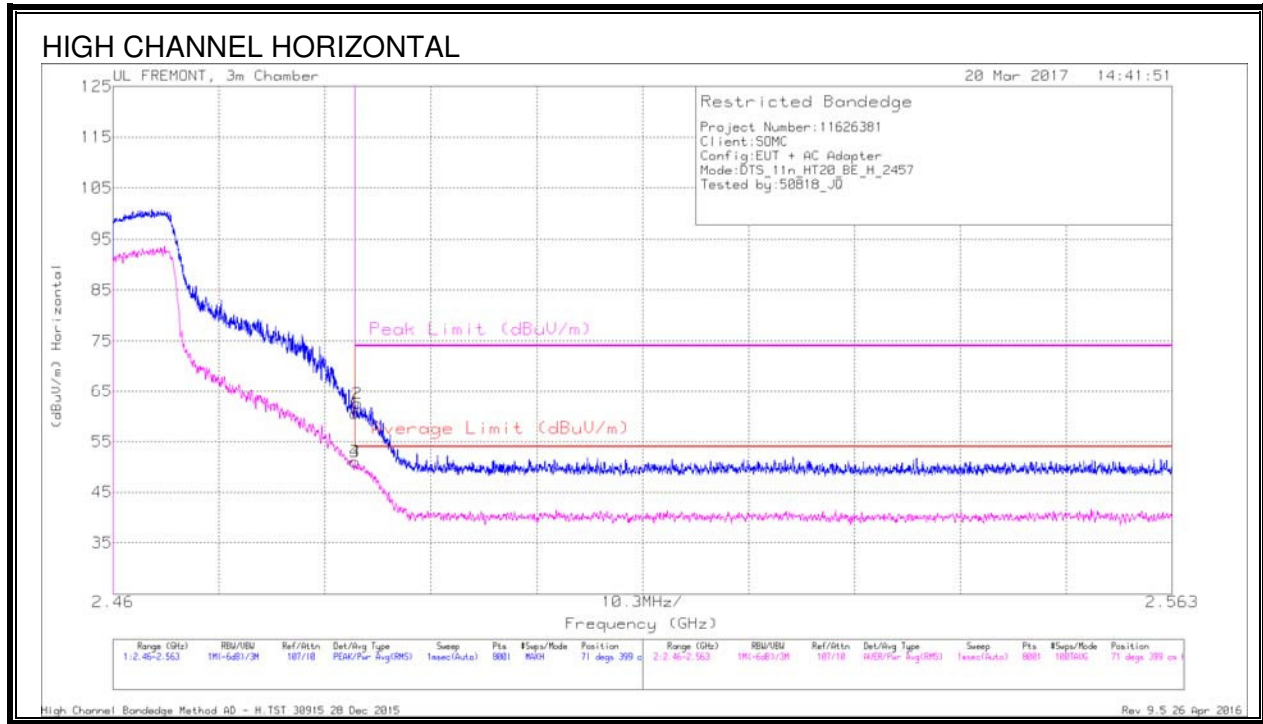


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (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	42.89	Pk	31.9	-20.8	0	53.99	-	-	74	-20.01	250	298	V
2	2.39	43.76	Pk	31.9	-20.8	0	54.86	-	-	74	-19.14	250	298	V
3	2.39	30.45	RMS	31.9	-20.8	.11	41.66	54	-12.34	-	-	250	298	V
4	2.39	31.06	RMS	31.9	-20.8	.11	42.27	54	-11.73	-	-	250	298	V

Pk - Peak detector
 RMS - RMS detection

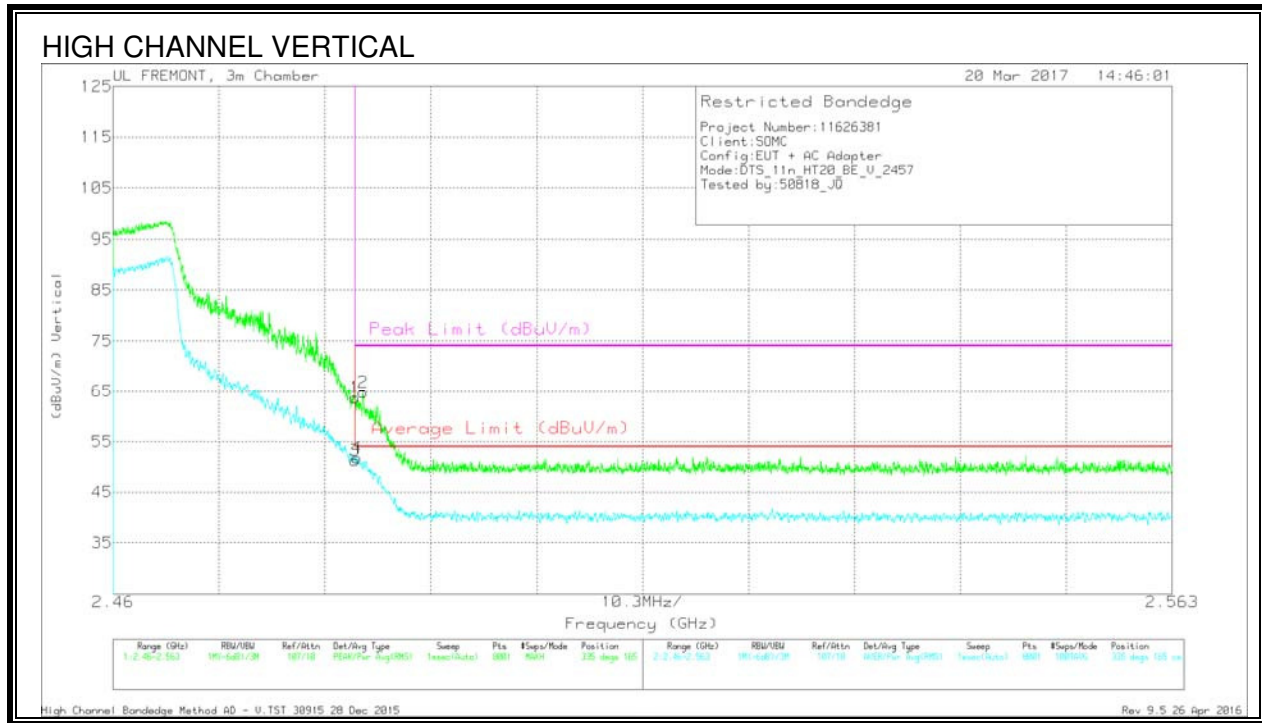
AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (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	48.95	PK	32.4	-20.8	0	60.55	-	-	74	-13.45	71	399	H
2	2.484	51	PK	32.4	-20.8	0	62.6	-	-	74	-11.4	71	399	H
3	2.484	39.27	RMS	32.4	-20.8	.11	50.98	54	-3.02	-	-	71	399	H
4	2.484	39.33	RMS	32.4	-20.8	.11	51.04	54	-2.96	-	-	71	399	H

Pk - Peak detector
 RMS - RMS detection

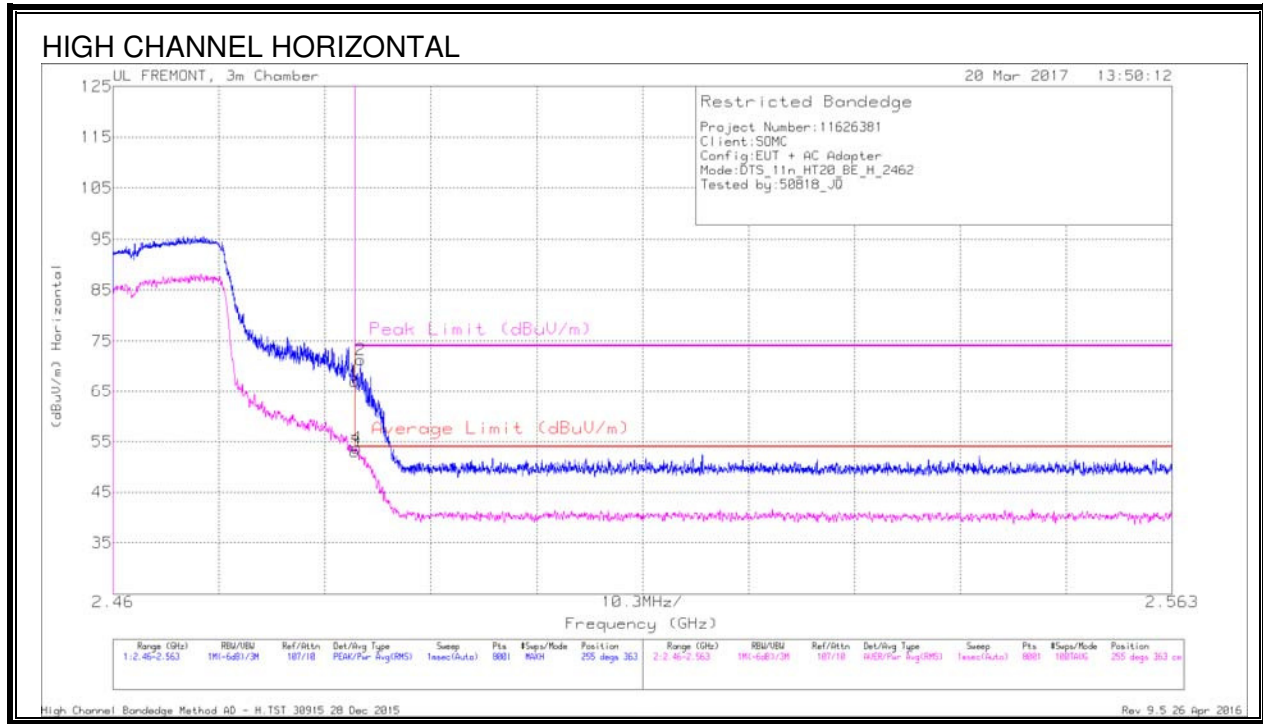


Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	52.16	PK	32.4	-20.8	0	63.76	-	-	74	-10.24	335	165	V
2	2.484	53.2	PK	32.4	-20.8	0	64.8	-	-	74	-9.2	335	165	V
3	2.484	39.54	RMS	32.4	-20.8	.11	51.25	54	-2.75	-	-	335	165	V
4	2.484	40.1	RMS	32.4	-20.8	.11	51.81	54	-2.19	-	-	335	165	V

Pk - Peak detector
 RMS - RMS detection

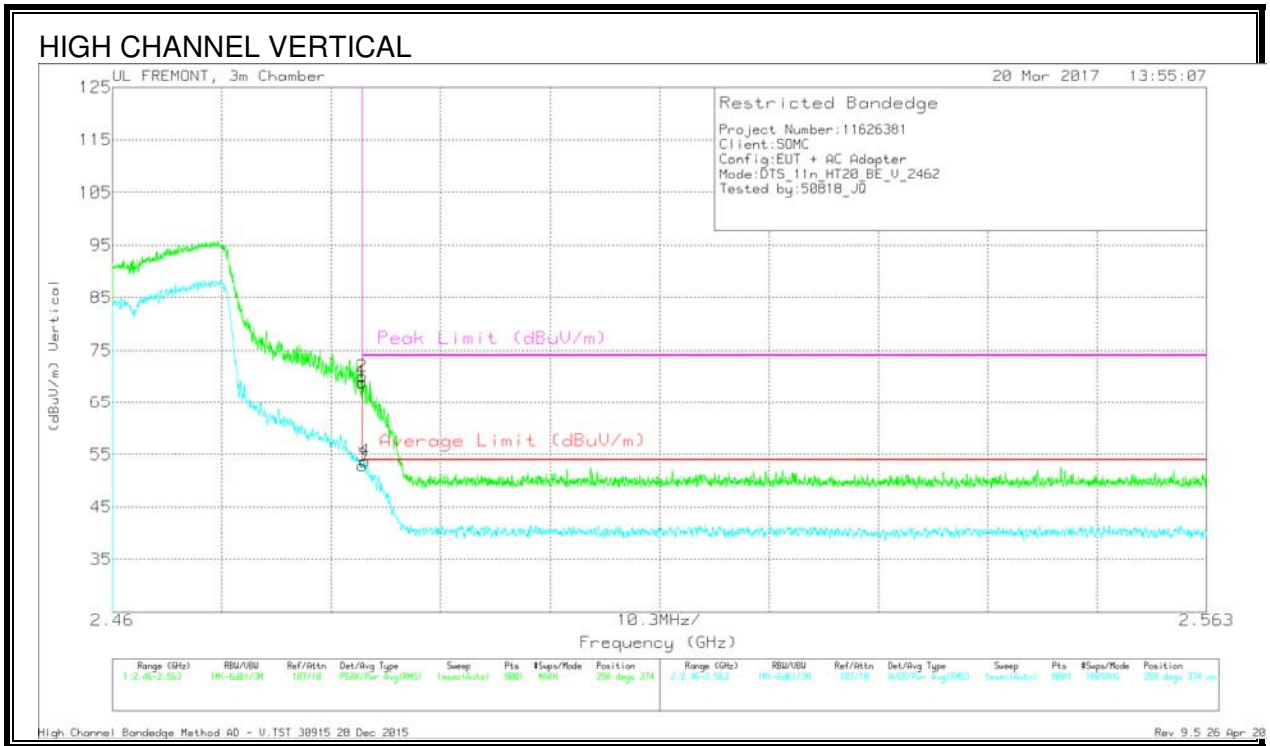
AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1712 (dBm)	Amp/Cbl/Fibr/Pad (dB)	DC Corr (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	55.44	PK	32.4	-20.8	0	67.04	-	-	74	-6.96	255	363	H
2	2.484	59.72	PK	32.4	-20.8	0	71.32	-	-	74	-2.68	255	363	H
3	2.484	41.29	RMS	32.4	-20.8	.11	53	54	-1	-	-	255	363	H
4	2.484	42	RMS	32.4	-20.8	.11	53.71	54	-29	-	-	255	363	H

Pk - Peak detector
 RMS - RMS detection

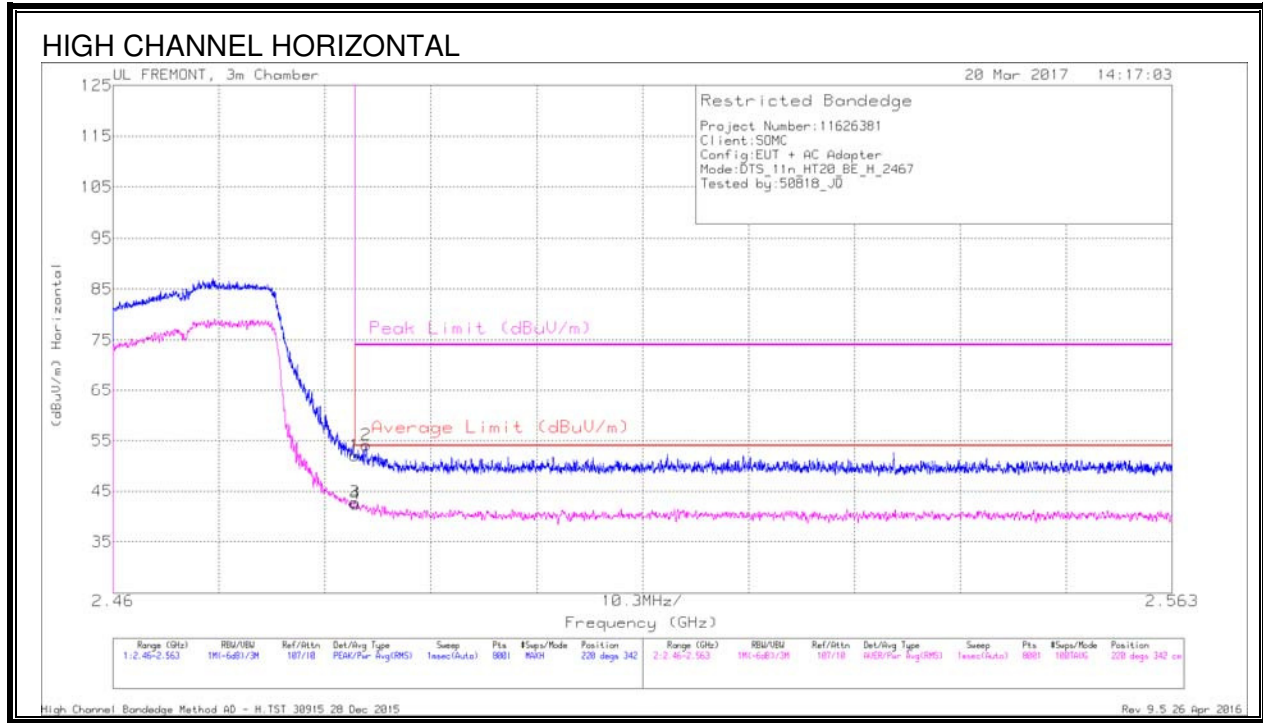


Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF 1712 (dBm)	Amp/CBI/Fitr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	57.33	Pk	32.4	-20.8	0	68.93	-	-	74	-5.07	258	374	V
2	2.484	58.45	Pk	32.4	-20.8	0	70.05	-	-	74	-3.95	258	374	V
3	2.484	41.21	RMS	32.4	-20.8	.11	52.92	54	-1.08	-	-	258	374	V
4	2.484	42.08	RMS	32.4	-20.8	.11	53.79	54	-.21	-	-	258	374	V

Pk - Peak detector
 RMS - RMS detection

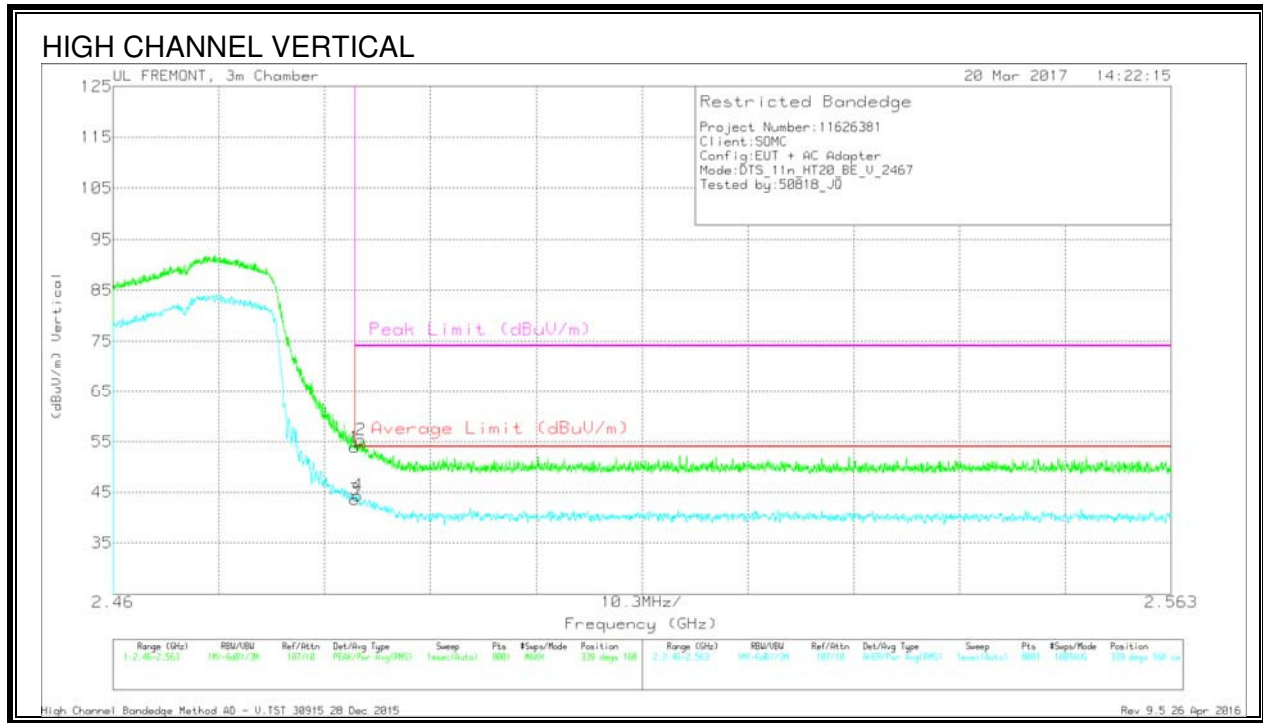
AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T12 (dBm)	Amp/CBI/Ftr/Pad (dB)	DC Corr (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	40.39	Pk	32.4	-20.8	0	51.99	-	-	74	-22.01	220	342	H
3	2.484	31.17	RMS	32.4	-20.8	.11	42.88	54	-11.12	-	-	220	342	H
4	2.484	30.75	RMS	32.4	-20.8	.11	42.46	54	-11.54	-	-	220	342	H
2	2.485	42.59	Pk	32.4	-20.8	0	54.19	-	-	74	-19.81	220	342	H

Pk - Peak detector
 RMS - RMS detection

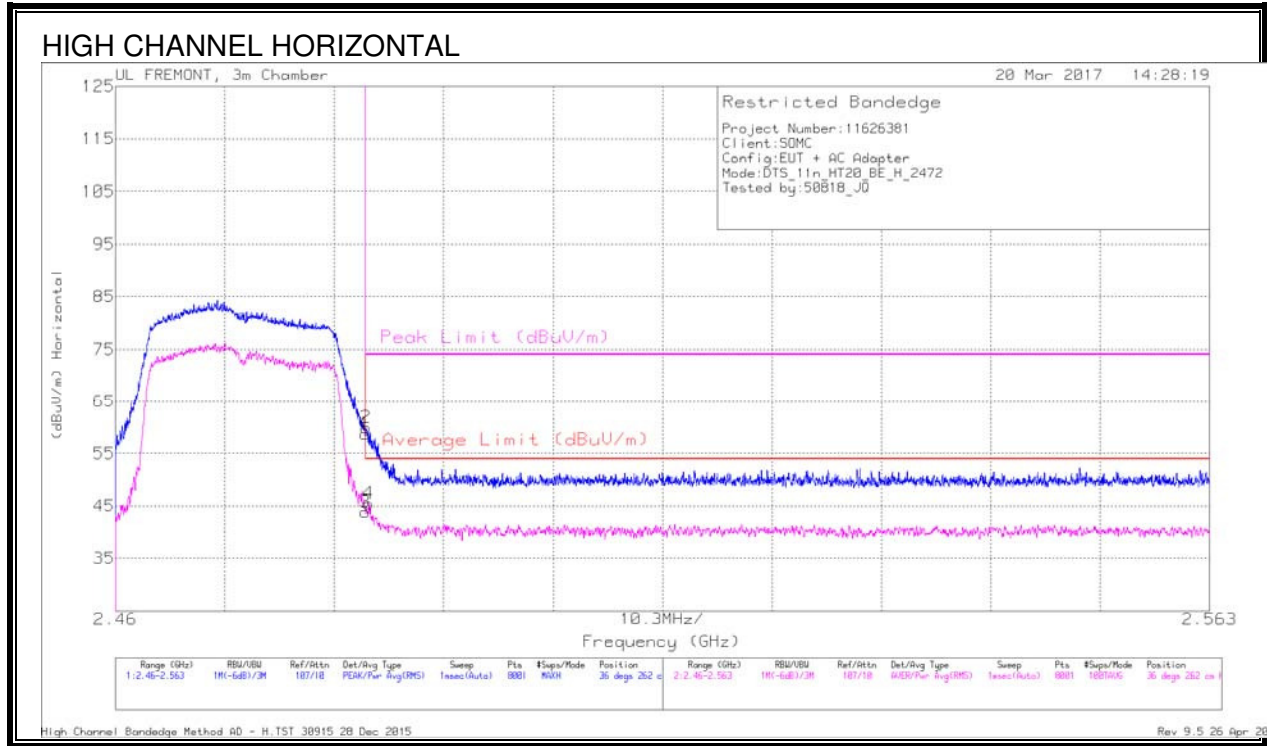


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cal/Filt/Pad (dB)	DC Corr (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	42.3	Pk	32.4	-20.8	0	53.9	-	-	74	-20.1	339	168	V
2	2.484	43.75	Pk	32.4	-20.8	0	55.35	-	-	74	-18.65	339	168	V
3	2.484	31.92	RMS	32.4	-20.8	.11	43.83	54	-10.37	-	-	339	168	V
4	2.484	32.68	RMS	32.4	-20.8	.11	44.39	54	-9.61	-	-	339	168	V

Pk - Peak detector
 RMS - RMS detection

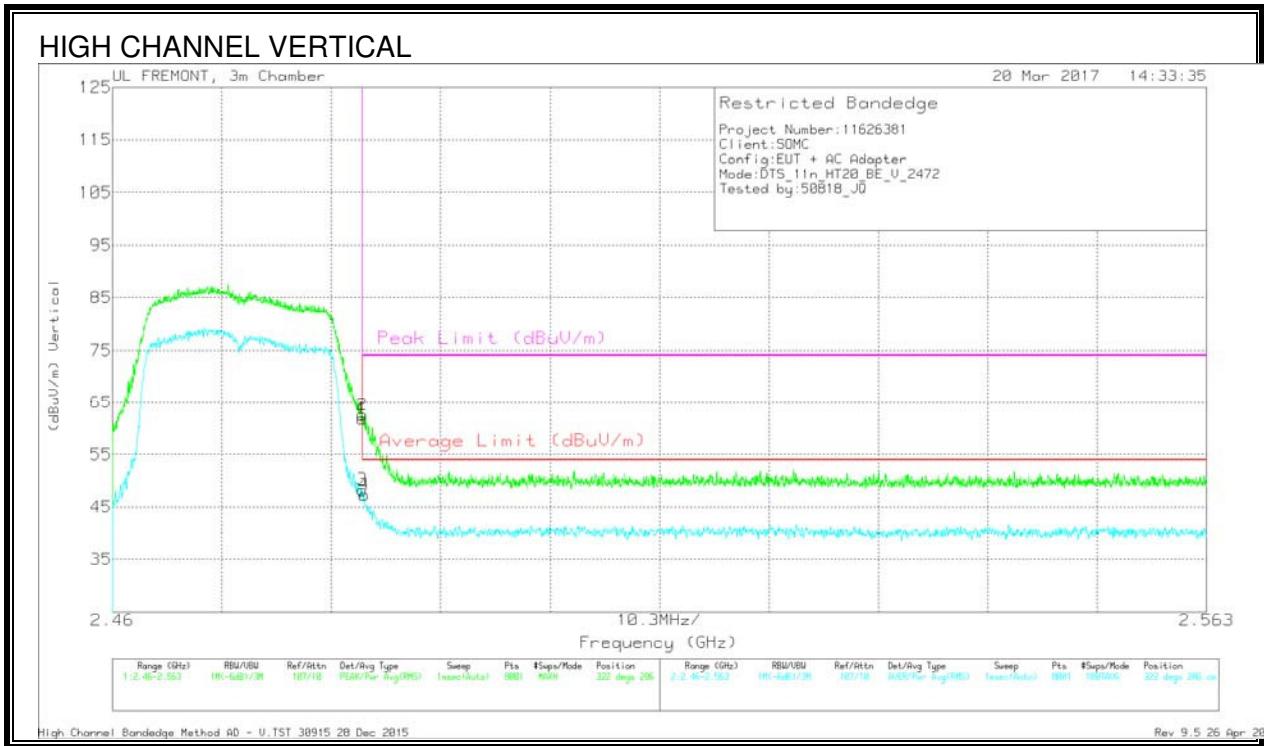
AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1712 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (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	47.14	Pk	32.4	-20.8	0	58.74	-	-	74	-15.26	36	262	H
2	2.484	48.41	Pk	32.4	-20.8	0	60.01	-	-	74	-13.99	36	262	H
3	2.484	32.11	RMS	32.4	-20.8	.11	43.82	54	-10.18	-	-	36	262	H
4	2.484	33.69	RMS	32.4	-20.8	.11	45.4	54	-8.6	-	-	36	262	H

Pk - Peak detector
 RMS - RMS detection

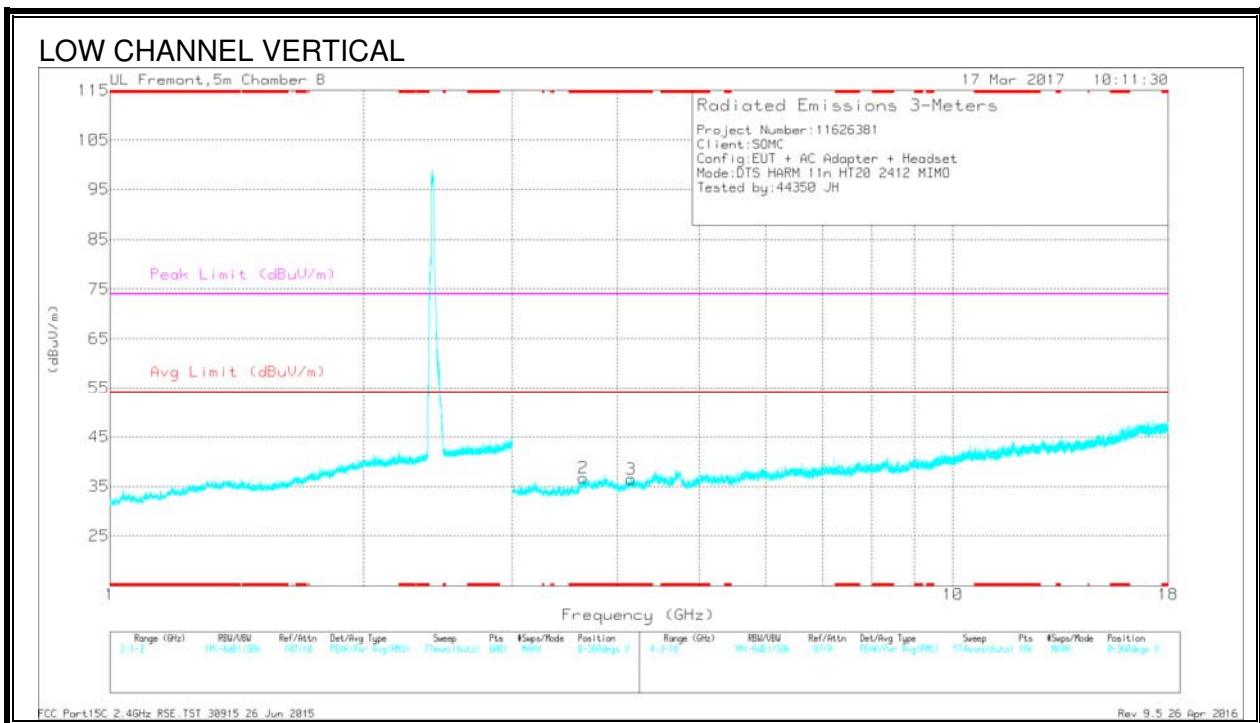
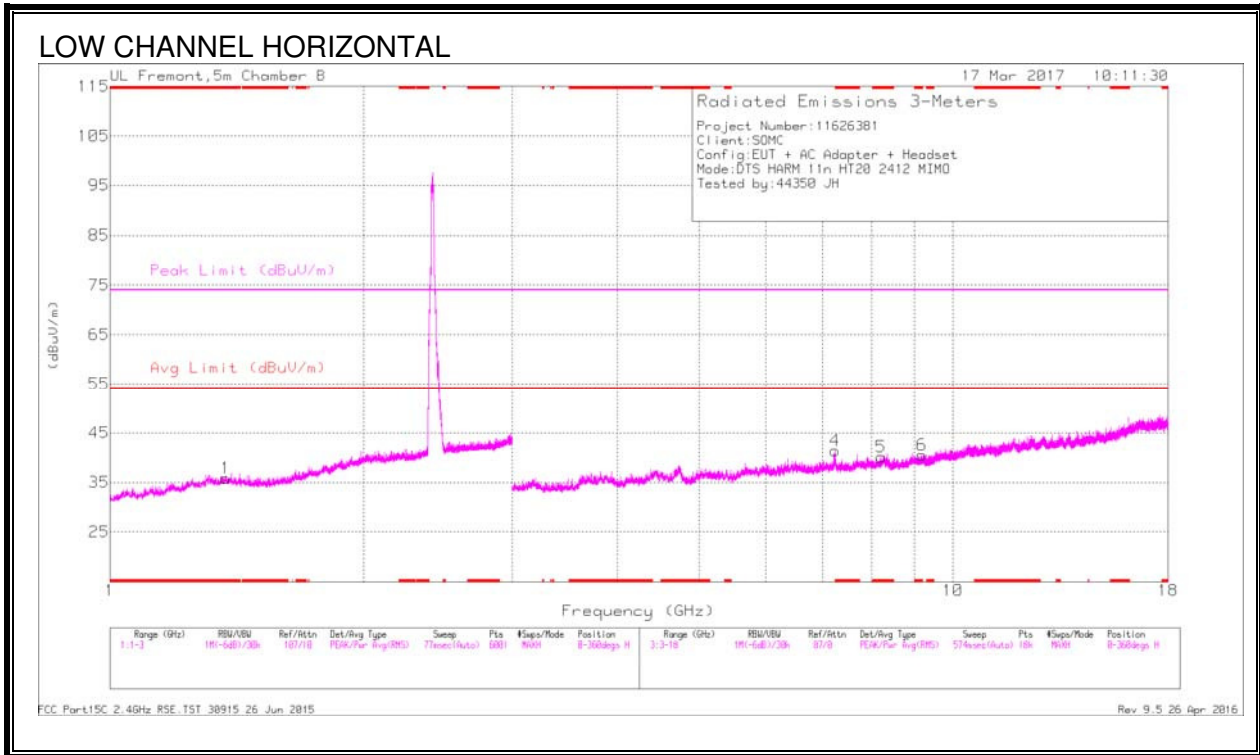


Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	50.22	Pk	32.4	-20.8	0	61.82	-	-	74	-12.18	322	286	V
2	2.484	50.98	Pk	32.4	-20.8	0	62.58	-	-	74	-11.42	322	286	V
3	2.484	36.53	RMS	32.4	-20.8	.11	48.24	54	-5.76	-	-	322	286	V
4	2.484	35.63	RMS	32.4	-20.8	.11	47.34	54	-6.66	-	-	322	286	V

Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, CH 1)



Radiated Emissions

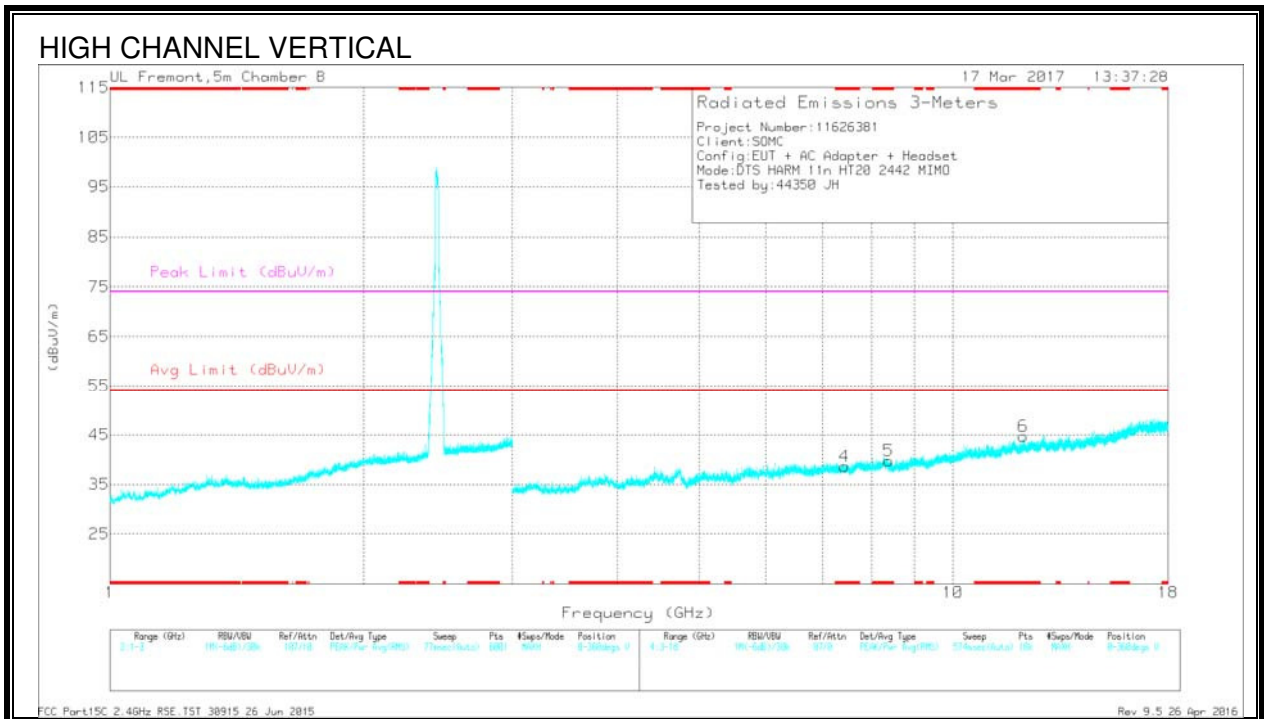
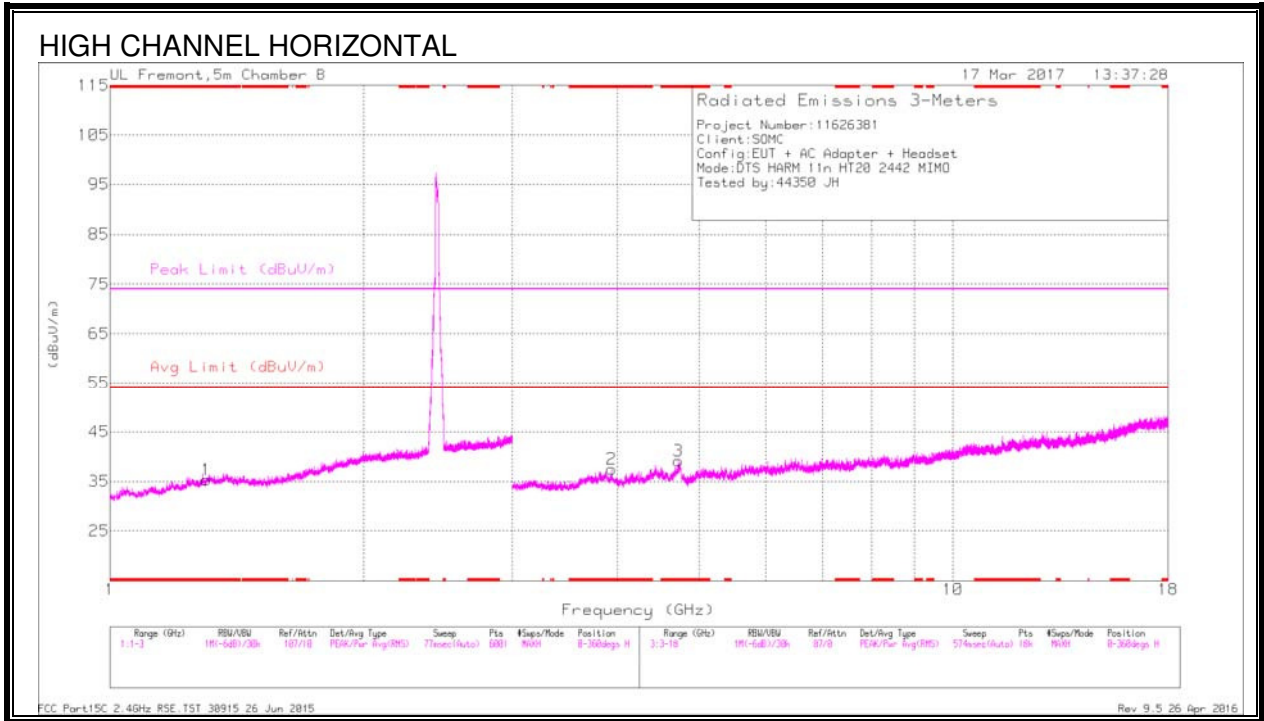
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.374	34.68	PK2	28.9	-21.7	0	41.88	-	-	74	-32.12	332	110	H
* 1.372	24.48	MAv1	28.9	-21.6	.11	31.89	54	-22.11	-	-	332	110	H
* 8.218	35.83	PK2	35.8	-26.6	0	45.03	-	-	74	-28.97	303	147	H
* 8.221	25.87	MAv1	35.8	-26.5	.11	35.28	54	-18.72	-	-	303	147	H
* 9.194	33.58	PK2	36.3	-24.7	0	45.18	-	-	74	-28.82	160	188	H
* 9.195	24.12	MAv1	36.3	-24.7	.11	35.83	54	-18.17	-	-	160	188	H
* 3.643	38.77	PK2	33.2	-30.4	0	41.57	-	-	74	-32.43	202	227	V
* 3.643	28.88	MAv1	33.2	-30.4	.11	31.79	54	-22.21	-	-	202	227	V
* 4.153	38.17	PK2	33.7	-30.1	0	41.77	-	-	74	-32.23	257	198	V
* 4.153	28.53	MAv1	33.7	-30.1	.11	32.24	54	-21.76	-	-	257	198	V
7.241	26.36	MAv1	35.6	-27.6	.11	34.47	54	-19.53	-	-	320	128	H
7.242	37.01	PK2	35.6	-27.6	0	45.01	-	-	74	-28.99	320	128	H

* - indicates frequency in CFR15.205/RSS-GEN 8.10 -Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, CH 7)

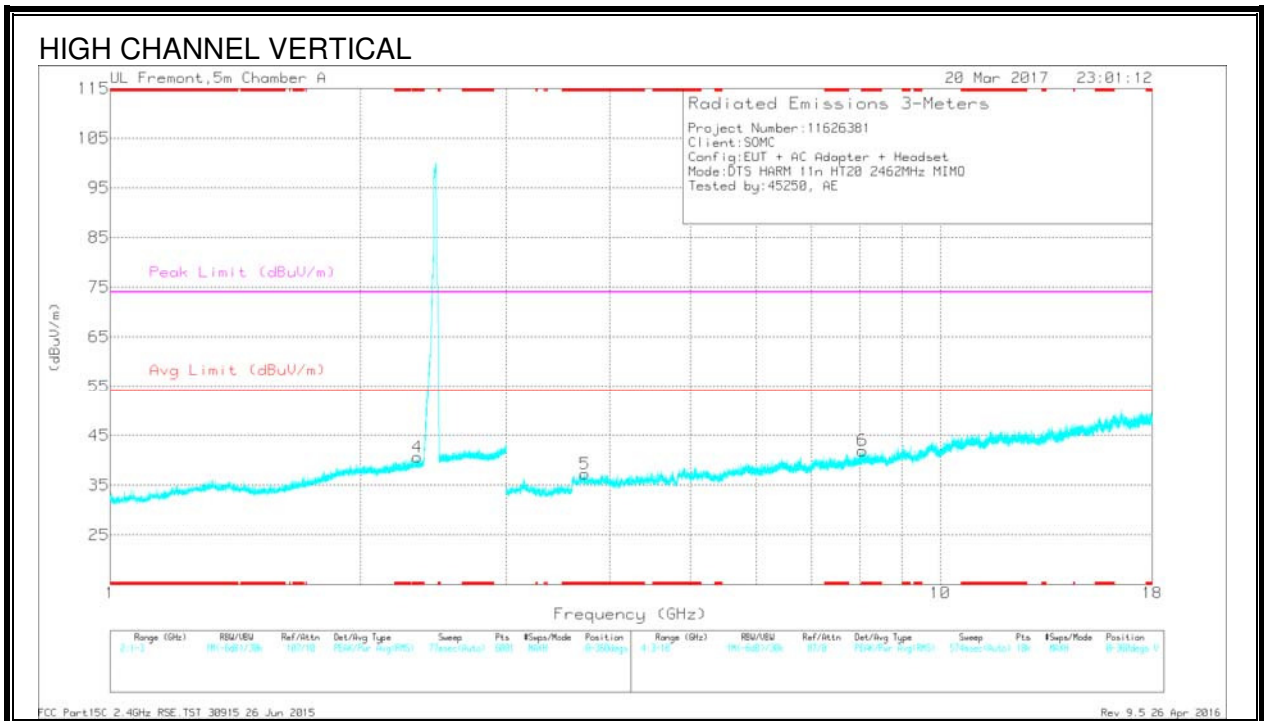
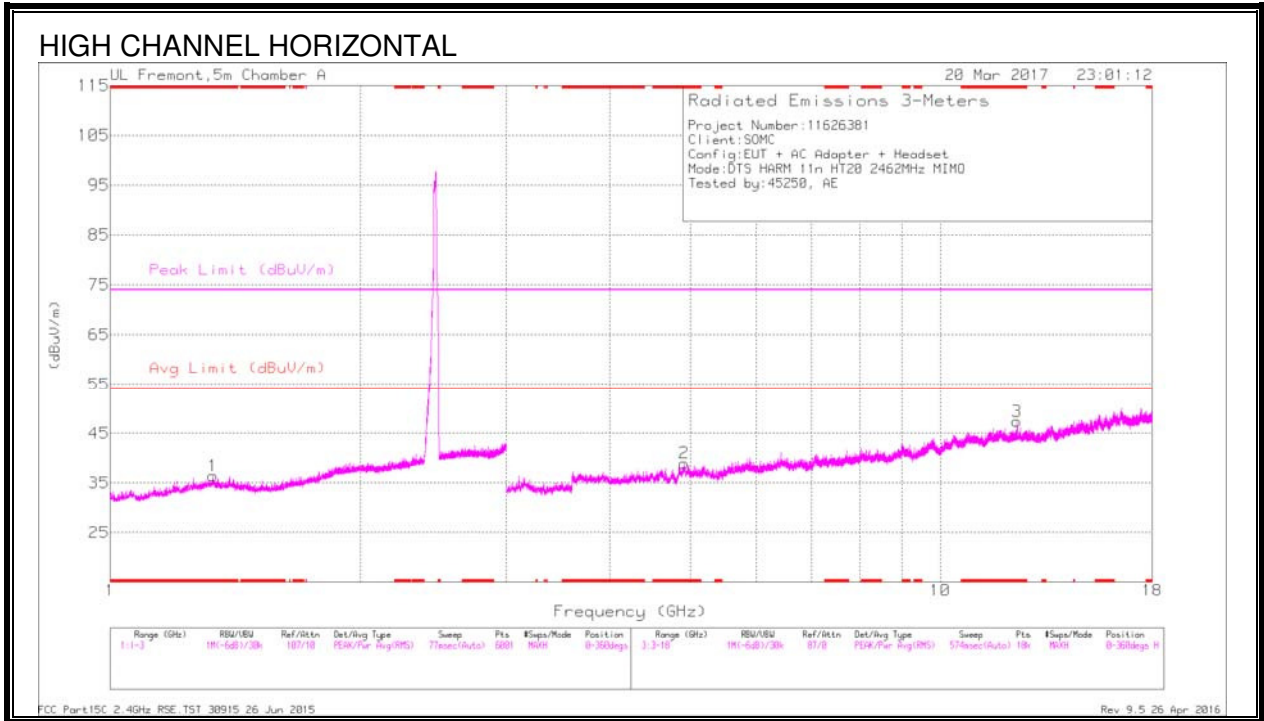


Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.3	35.52	PK2	29	-22	0	42.52	-	-	74	-31.48	360	100	H
* 1.3	24.49	MAv1	29	-22	.11	31.6	54	-22.4	-	-	360	100	H
* 3.938	39.53	PK2	33.3	-29.9	0	42.93	-	-	74	-31.07	186	118	H
* 3.939	28.63	MAv1	33.3	-29.9	.11	32.14	54	-21.86	-	-	186	118	H
* 4.72	38.65	PK2	34	-29	0	43.65	-	-	74	-30.35	199	170	H
* 4.721	28.91	MAv1	34	-29	.11	34.02	54	-19.98	-	-	199	170	H
* 7.434	35.66	PK2	35.6	-27	0	44.26	-	-	74	-29.74	229	189	V
* 7.43	25.72	MAv1	35.6	-26.9	.11	34.53	54	-19.47	-	-	229	189	V
* 8.385	36.83	PK2	35.8	-26.1	0	46.53	-	-	74	-27.47	197	212	V
* 8.388	25.24	MAv1	35.8	-26.1	.11	35.05	54	-18.95	-	-	197	212	V
* 12.115	32.17	PK2	39	-22.4	0	48.77	-	-	74	-25.23	219	202	V
* 12.116	22.67	MAv1	39	-22.4	.11	39.38	54	-14.62	-	-	219	202	V

* - indicates frequency in CFR15.205/RSS-GEN 8.10 -Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, CH 11)



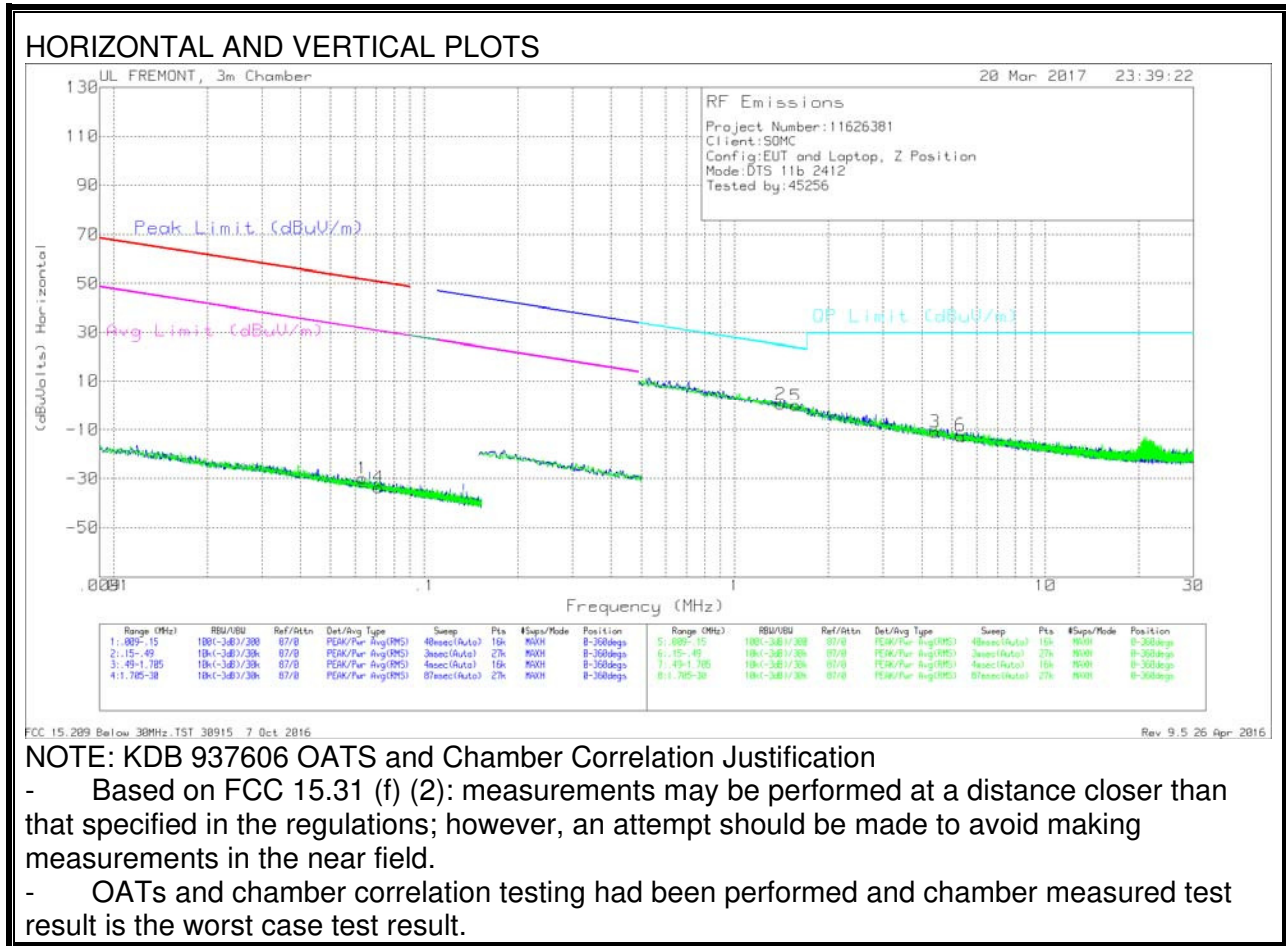
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.33	35.71	PK2	29.5	-23.8	0	41.41	-	-	74	-32.59	7	108	H
* 1.332	25.34	MAv1	29.5	-23.8	.11	31.15	54	-22.85	-	-	7	108	H
* 2.344	36.42	PK2	32	-23.7	0	44.72	-	-	74	-29.28	73	188	V
* 2.344	26.42	MAv1	32	-23.8	.11	34.73	54	-19.27	-	-	73	188	V
* 4.915	38.19	PK2	34	-27.7	0	44.49	-	-	74	-29.51	220	214	H
* 4.914	28.1	MAv1	34	-27.7	.11	34.51	54	-19.49	-	-	220	214	H
* 12.358	31.72	PK2	38.9	-20.2	0	50.42	-	-	74	-23.58	173	312	H
* 12.36	22.21	MAv1	38.9	-20.2	.11	41.02	54	-12.98	-	-	173	312	H
* 3.732	38.93	PK2	33.1	-30	0	42.03	-	-	74	-31.97	349	301	V
* 3.734	29.01	MAv1	33.1	-30	.11	32.22	54	-21.78	-	-	349	301	V
* 8.06	34.28	PK2	35.6	-22.7	0	47.18	-	-	74	-26.82	11	129	V
* 8.062	23.85	MAv1	35.6	-22.7	.11	36.86	54	-17.14	-	-	11	129	V

* - indicates frequency in CFR15.205/RSS-GEN 8.10 -Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

10.3 WORST-CASE BELOW 30 MHz

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (dB/m)	Cbl (dB)	Dist Corr 300m	DC Corr (dB)	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
1	.06321	36.72	Pk	12	1.4	-80	0	-29.88	51.57	-81.45	31.57	-61.45	-	-	0-360
4	.0713	33.11	Pk	11.9	1.4	-80	0	-33.59	50.52	-84.11	30.52	-64.11	-	-	0-360

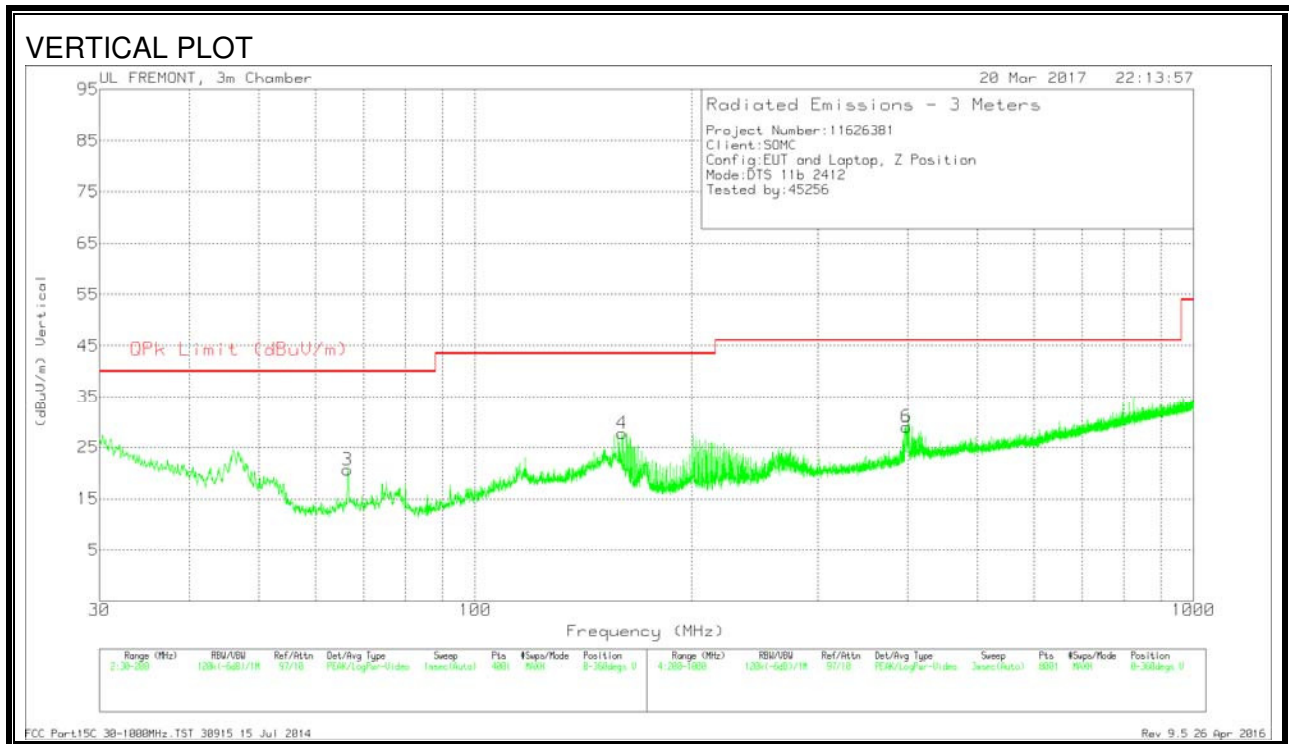
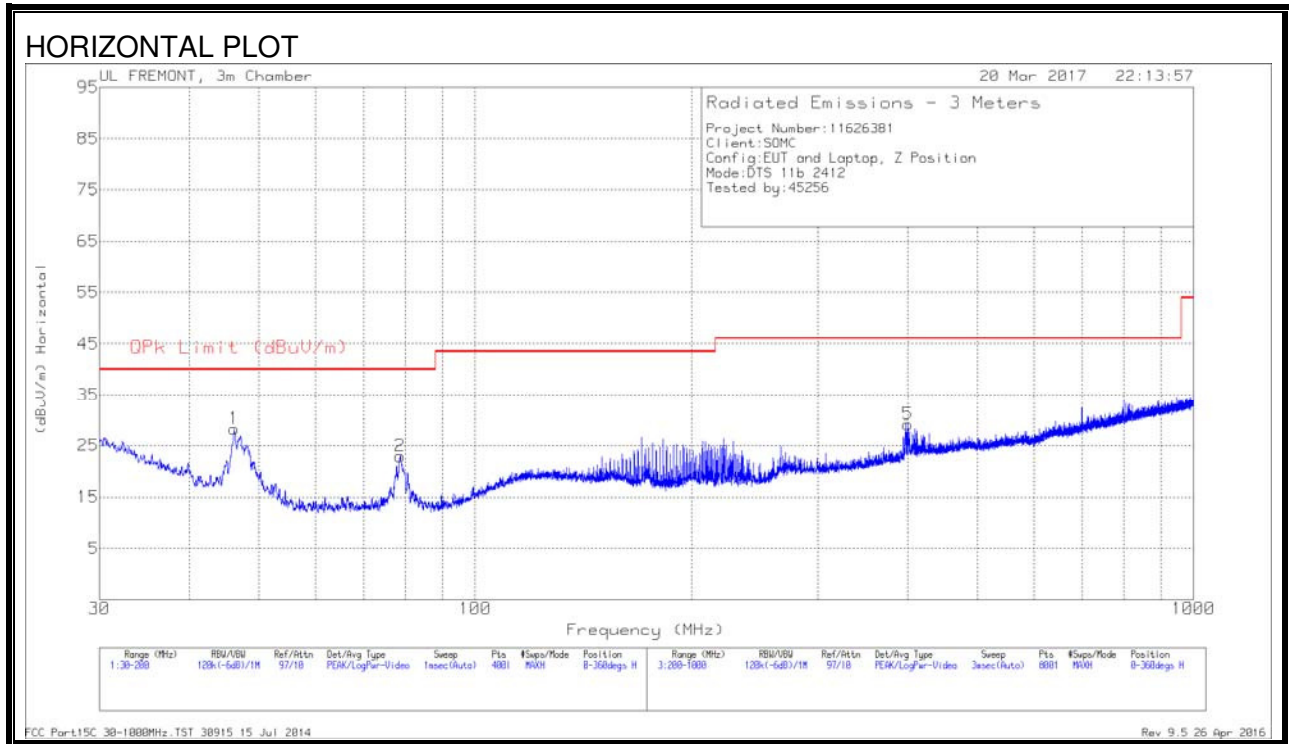
Pk - Peak detector

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (dB/m)	Cbl (dB)	Dist Corr 30m	DC Corr (dB)	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
2	1.40626	27.21	Pk	11.8	1.5	-40	0	.51	-	-	-	-	24.67	-24.16	0-360
5	1.57209	26.43	Pk	11.9	1.5	-40	0	-.17	-	-	-	-	23.7	-23.87	0-360
3	4.41356	15.91	Pk	11.6	1.5	-40	0	-10.99	-	-	-	-	29.5	-40.49	0-360
6	5.32584	14.49	Pk	11.5	1.5	-40	0	-12.51	-	-	-	-	29.5	-42.01	0-360

Pk - Peak detector

10.4 WORST-CASE BELOW 1 GHz

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



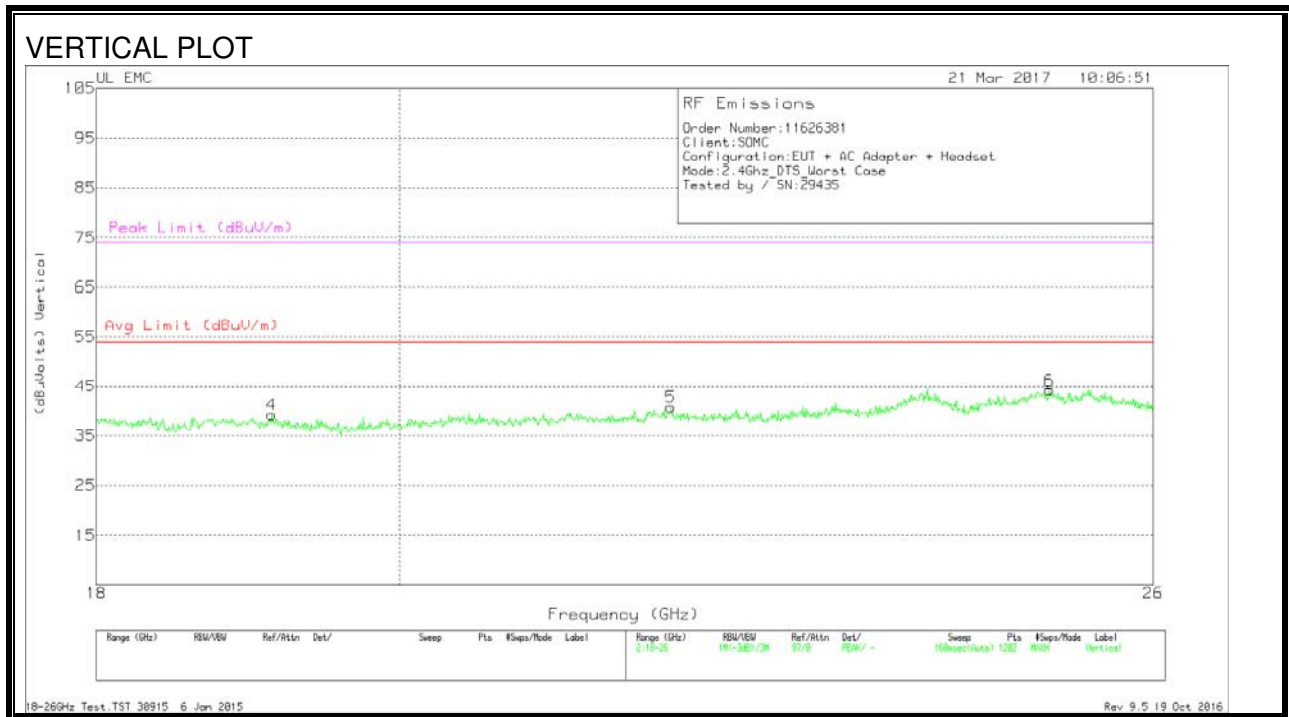
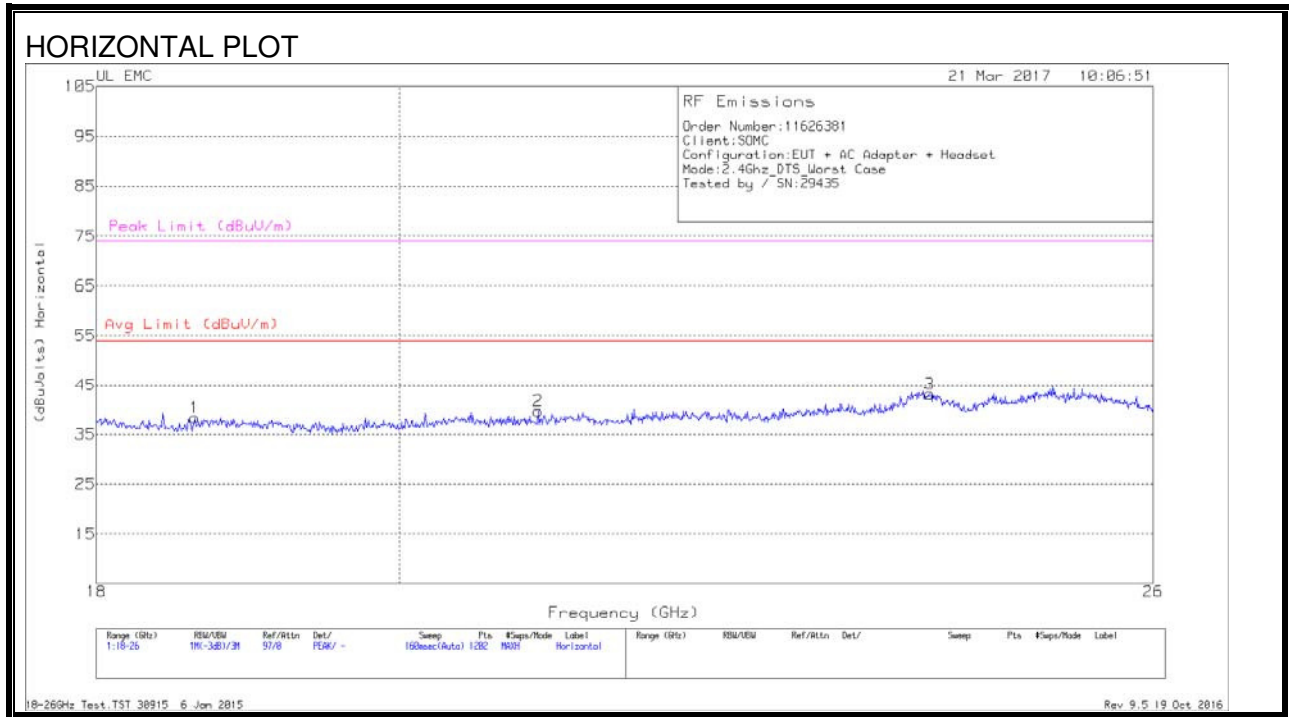
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T408 (dB/m)	Amp/Cbl (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	46.1925	41.7	Pk	13.6	-27	0	28.3	40	-11.7	0-360	400	H
3	66.4225	35.4	Pk	12	-26.7	0	20.7	40	-19.3	0-360	100	V
2	78.62	37.92	Pk	11.6	-26.6	0	22.92	40	-17.08	0-360	400	H
4	160.2625	37.01	Pk	16.3	-25.5	0	27.81	43.52	-15.71	0-360	100	V
6	398.8	34.08	Pk	19.5	-24.5	0	29.08	46.02	-16.94	0-360	200	V
5	400.4	34.05	Pk	19.6	-24.5	0	29.15	46.02	-16.87	0-360	300	H

Pk - Peak detector

10.5 WORST-CASE 18 to 26 GHz

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



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T449 (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	18.626	40.03	Pk	32.5	-24.7	-9.5	38.33	54	-15.67	74	-35.67
2	20.991	41.57	Pk	33.2	-25.6	-9.5	39.67	54	-14.33	74	-34.33
3	24.055	43.07	Pk	34	-24.4	-9.5	43.17	54	-10.83	74	-30.83
4	19.132	40.47	Pk	32.7	-24.5	-9.5	39.17	54	-14.83	74	-34.83
5	21.983	41.67	Pk	33.5	-25	-9.5	40.67	54	-13.33	74	-33.33
6	25.074	43.97	Pk	34.3	-24.6	-9.5	44.17	54	-9.83	74	-29.83

Pk - Peak detector

11 AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)
RSS-Gen 8.8

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

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

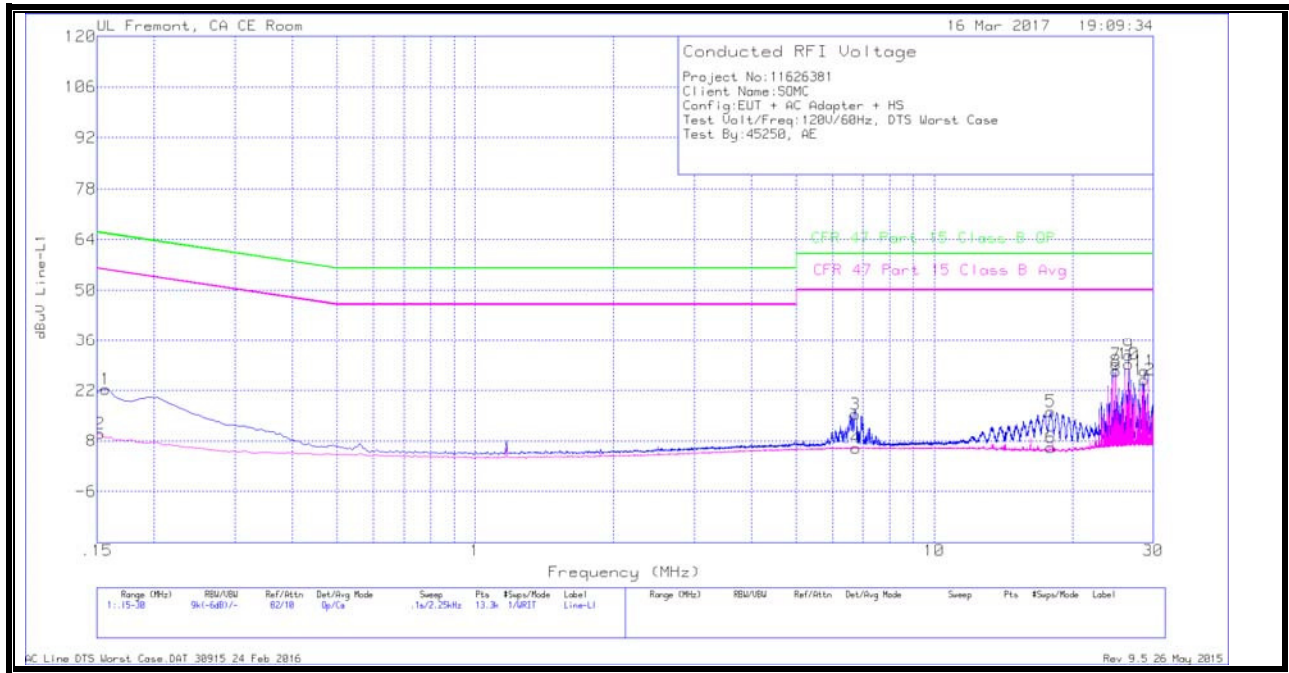
The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

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

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

11.2 EUT POWERED BY AC/DC ADAPTER VIA USB CABLE

LINE 1 RESULTS



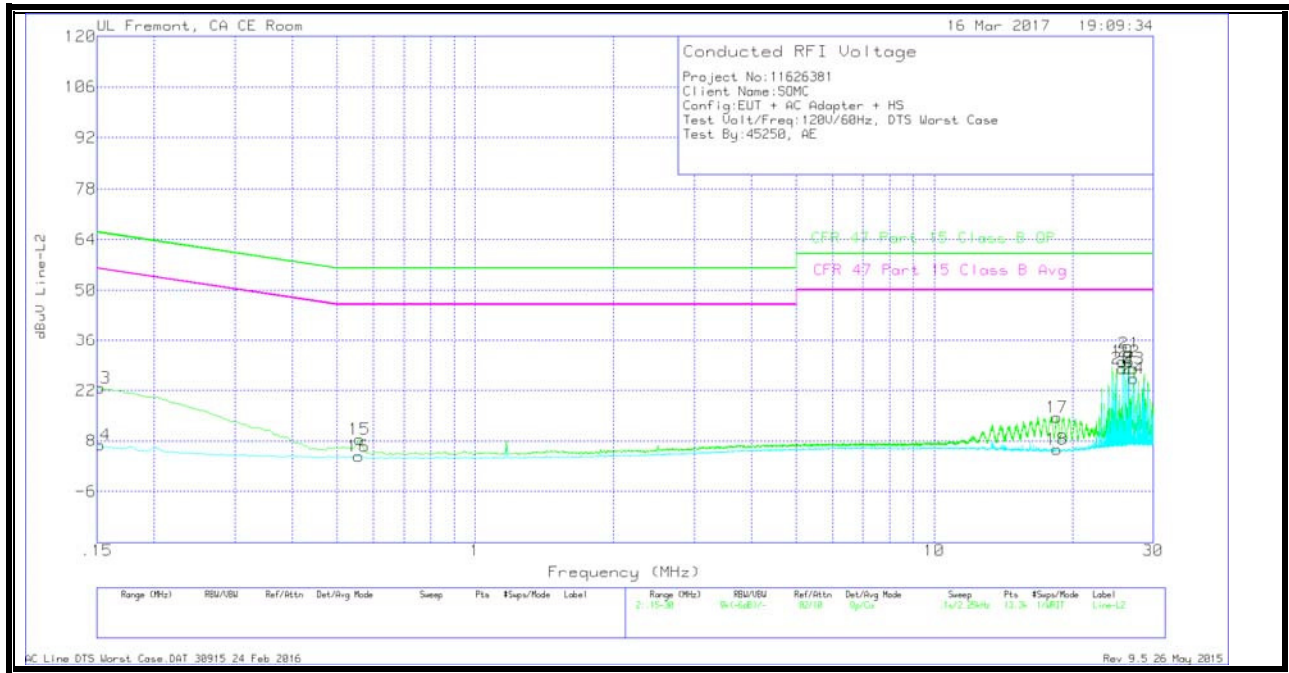
WORST EMISSIONS

Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L1	LC Cables C1&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
1	.15675	12.14	Qp	0	.1	10.1	22.34	65.63	-43.29	-	-
2	.15225	-3.33	Ca	.1	.1	10.1	9.97	-	-	55.88	-45.91
3	6.74025	5.08	Qp	0	.2	10.2	15.48	60	-44.52	-	-
4	6.74925	-4.36	Ca	0	.2	10.2	6.04	-	-	50	-43.96
5	17.95313	5.59	Qp	0	.3	10.3	16.19	60	-43.81	-	-
6	17.94075	-4.42	Ca	0	.3	10.3	6.18	-	-	50	-43.82
7	24.90225	18.37	Qp	.1	.3	10.5	29.27	60	-30.73	-	-
8	24.90225	16.53	Ca	.1	.3	10.5	27.43	-	-	50	-22.57
9	26.5515	20.93	Qp	.1	.3	10.5	31.83	60	-28.17	-	-
10	26.5515	18.47	Ca	.1	.3	10.5	29.37	-	-	50	-20.63
11	28.689	16.45	Qp	.1	.3	10.5	27.35	60	-32.65	-	-
12	28.689	14.03	Ca	.1	.3	10.5	24.93	-	-	50	-25.07

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



WORST EMISSIONS

Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L2	LC Cables C2&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
13	.15225	12.6	Qp	0	0	10.1	22.7	65.88	-43.18	-	-
14	.15225	-3.18	Ca	0	0	10.1	6.92	-	-	55.88	-48.96
15	.56062	-1.77	Qp	0	.1	10.1	8.43	56	-47.57	-	-
16	.55725	-6.36	Ca	0	.1	10.1	3.84	-	-	46	-42.16
17	18.5235	3.86	Qp	0	.3	10.3	14.46	60	-45.54	-	-
18	18.48975	-4.87	Ca	0	.3	10.3	5.73	-	-	50	-44.27
19	25.6965	19.19	Qp	.1	.3	10.5	30.09	60	-29.91	-	-
20	25.6965	17.26	Ca	.1	.3	10.5	28.16	-	-	50	-21.84
21	26.61225	21.62	Qp	.1	.3	10.5	32.52	60	-27.48	-	-
22	26.61225	19.18	Ca	.1	.3	10.5	30.08	-	-	50	-19.92
23	27.16125	17.16	Qp	.1	.3	10.5	28.06	60	-31.94	-	-
24	27.1635	14.35	Ca	.1	.3	10.5	25.25	-	-	50	-24.75

Qp - Quasi-Peak detector
 Ca - CISPR average detection