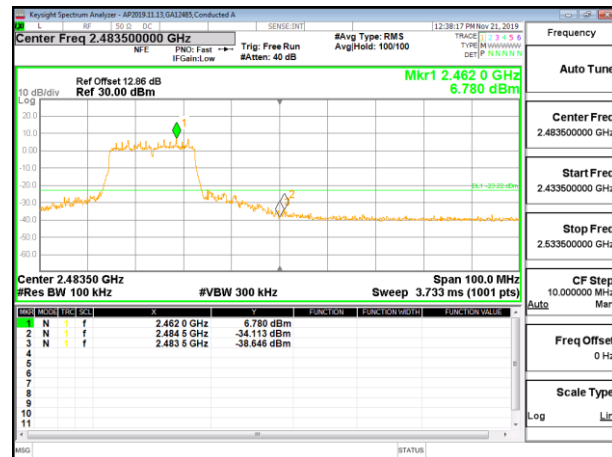
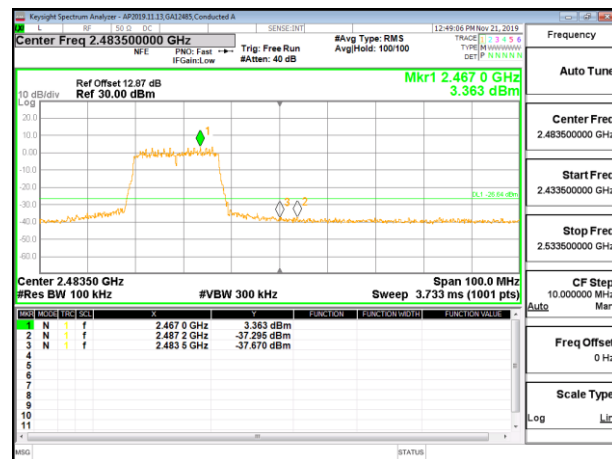




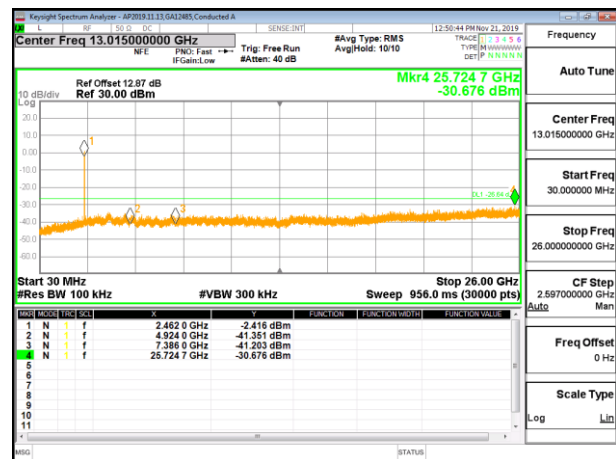
HIGH CHANNEL 10 BANDEDGE CHAIN 0



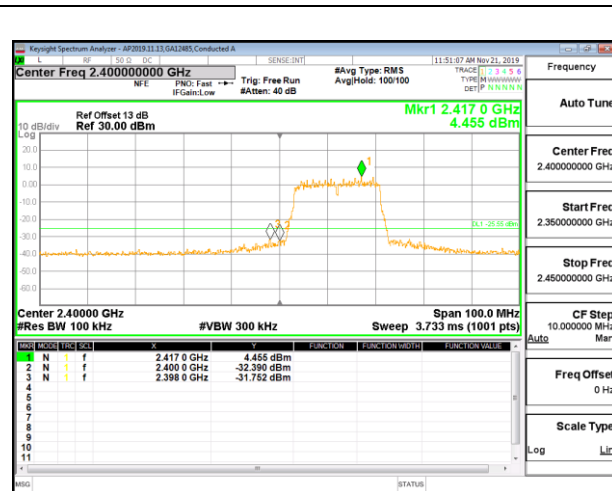
OUT-OF-BAND HIGH CHANNEL 10 CHAIN 0



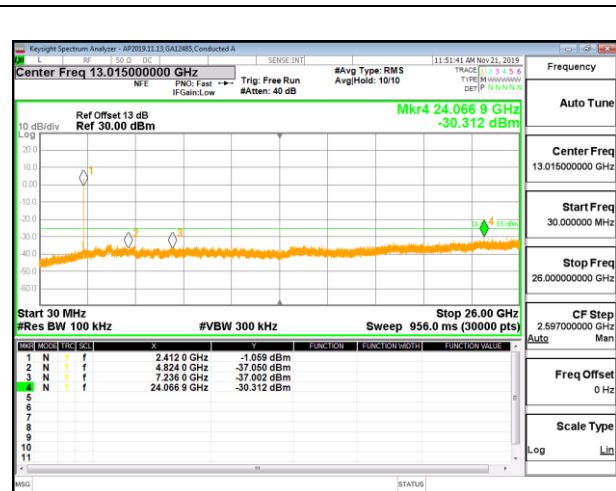
HIGH CHANNEL 11 BANDEDGE CHAIN 0



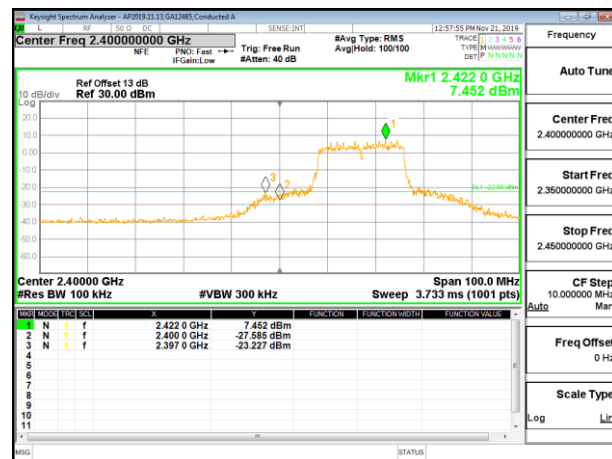
OUT-OF-BAND HIGH CHANNEL 11 CHAIN 0



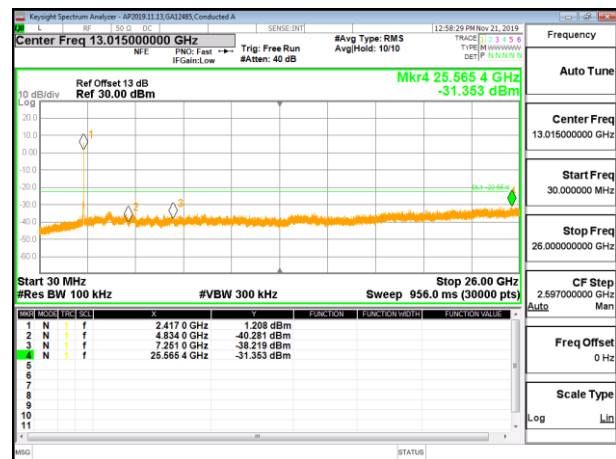
LOW CHANNEL 1 BANDEDGE CHAIN 1



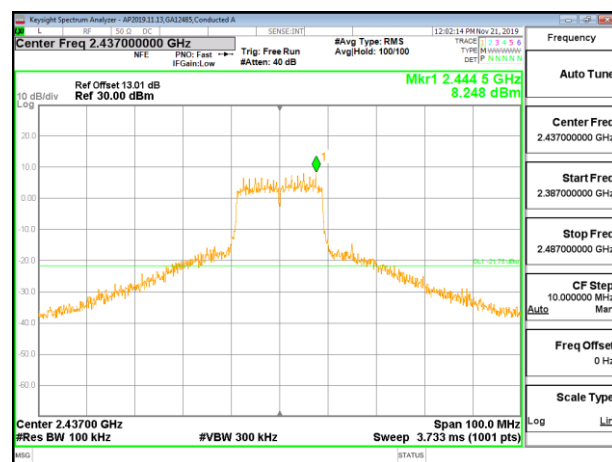
OUT-OF-BAND LOW CHANNEL 1 CHAIN 1



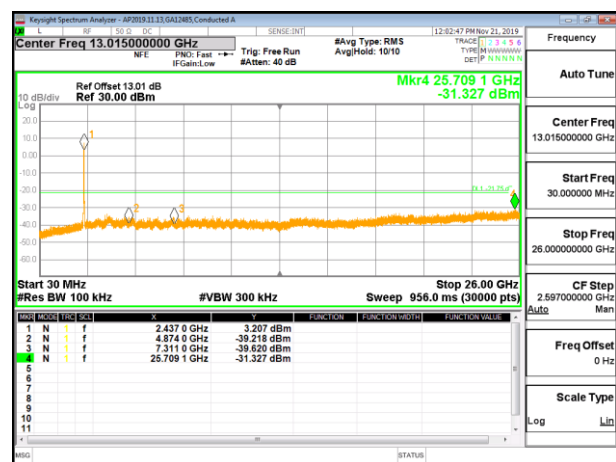
LOW CHANNEL 2 BANDEDGE CHAIN 1



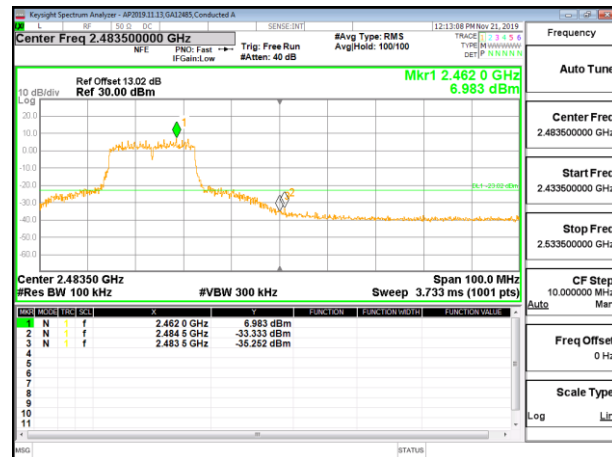
OUT-OF-BAND LOW CHANNEL 2 CHAIN 1



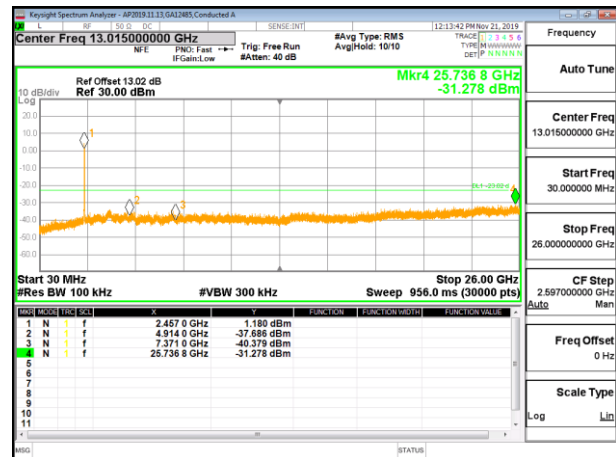
IN-BAND REFERENCE LEVEL CHAIN 1



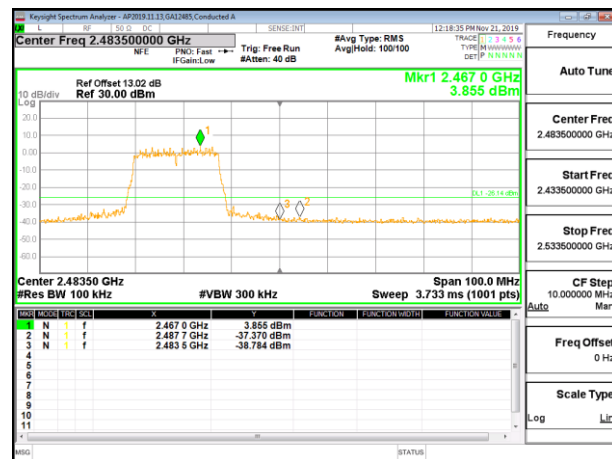
OUT-OF-BAND MID CHANNEL CHAIN 1



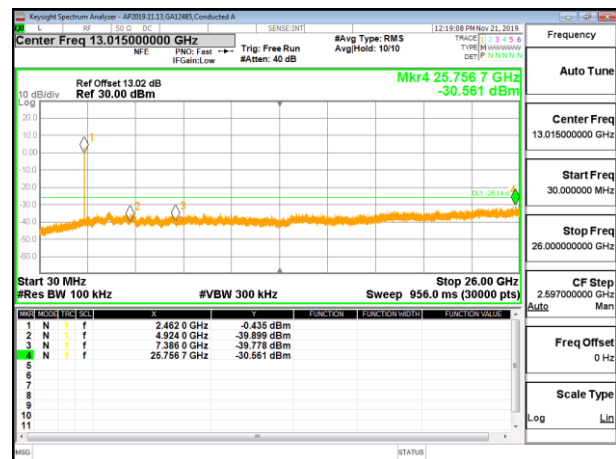
HIGH CHANNEL 10 BANDEDGE CHAIN 1



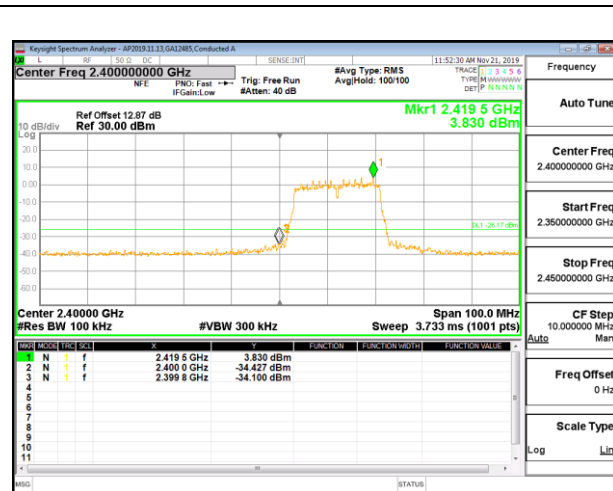
OUT-OF-BAND HIGH CHANNEL 10 CHAIN 1



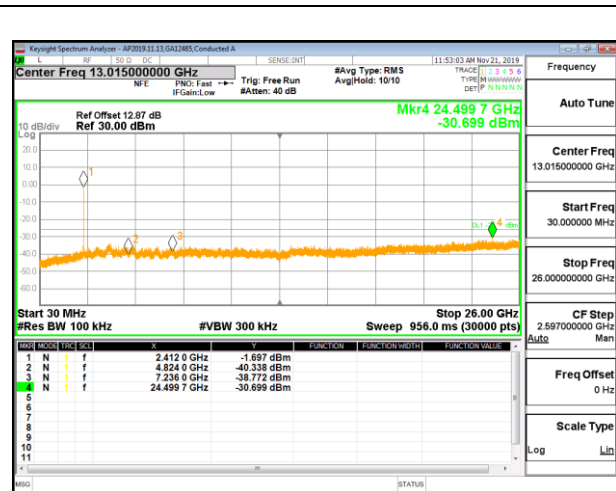
HIGH CHANNEL 11 BANDEDGE CHAIN 1



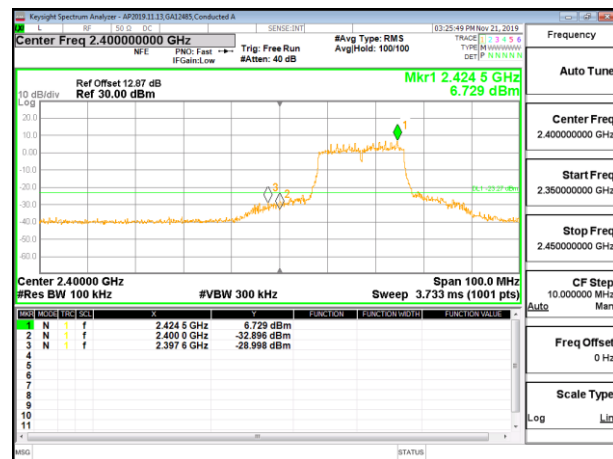
OUT-OF-BAND HIGH CHANNEL 11 CHAIN 1



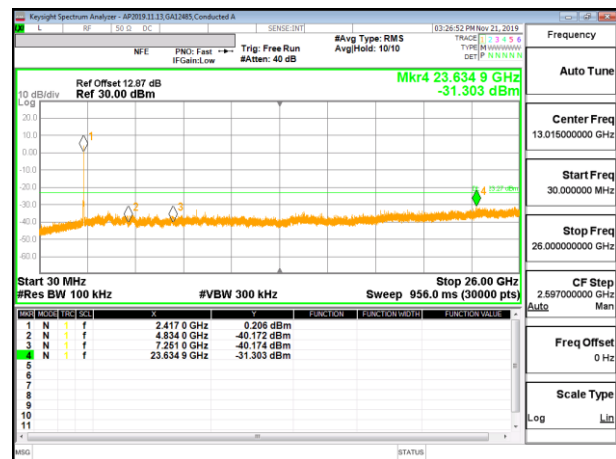
LOW CHANNEL 1 BANDEDGE CHAIN 2



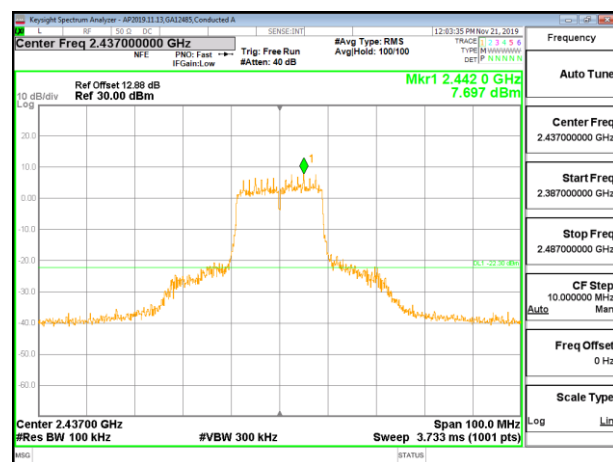
OUT-OF-BAND LOW CHANNEL 1 CHAIN 2



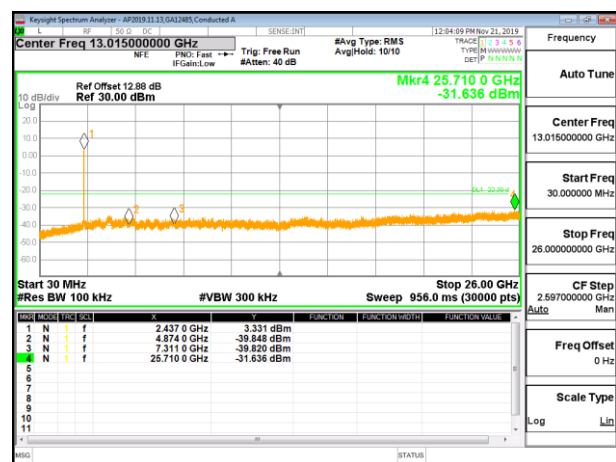
LOW CHANNEL 2 BANDEDGE CHAIN 2



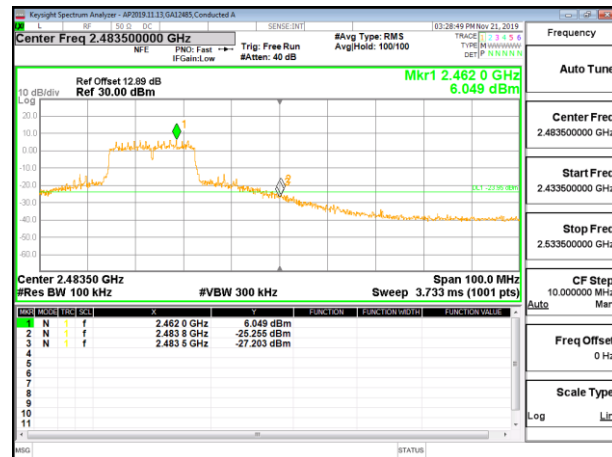
OUT-OF-BAND LOW CHANNEL 2 CHAIN 2



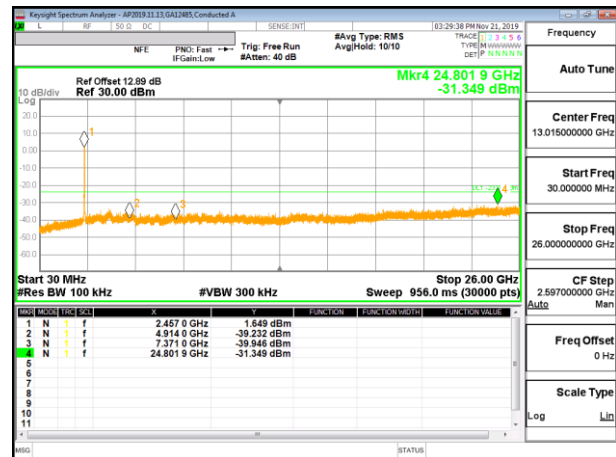
IN-BAND REFERENCE LEVEL CHAIN 2



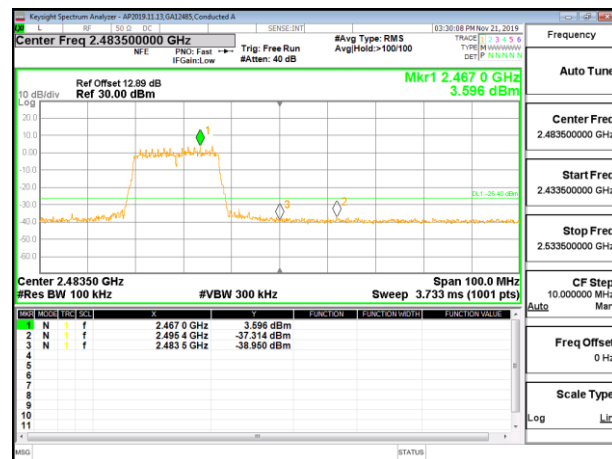
OUT-OF-BAND MID CHANNEL CHAIN 2



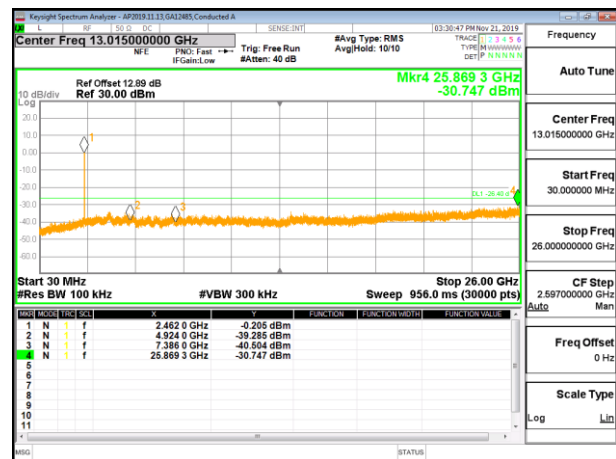
HIGH CHANNEL 10 BANDEDGE CHAIN 2



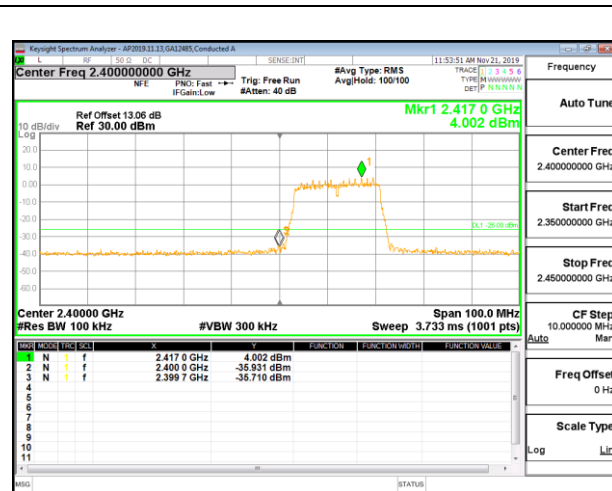
OUT-OF-BAND HIGH CHANNEL 10 CHAIN 2



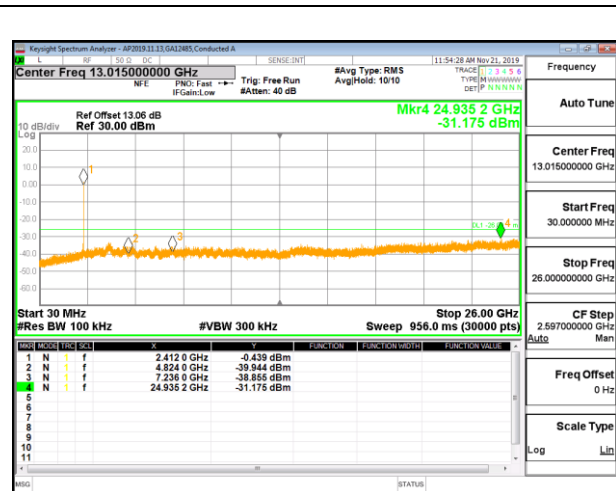
HIGH CHANNEL 11 BANDEDGE CHAIN 2



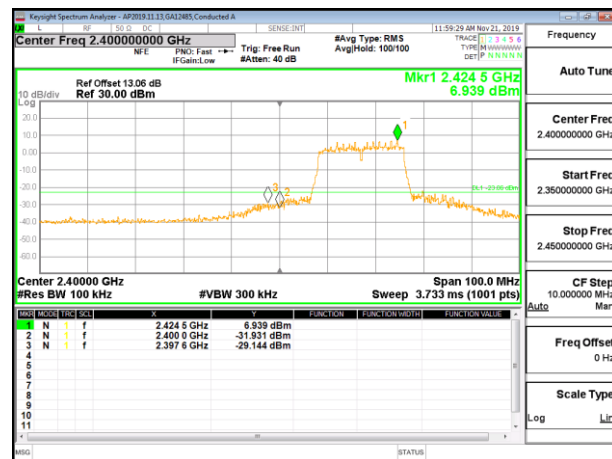
OUT-OF-BAND HIGH CHANNEL 11 CHAIN 2



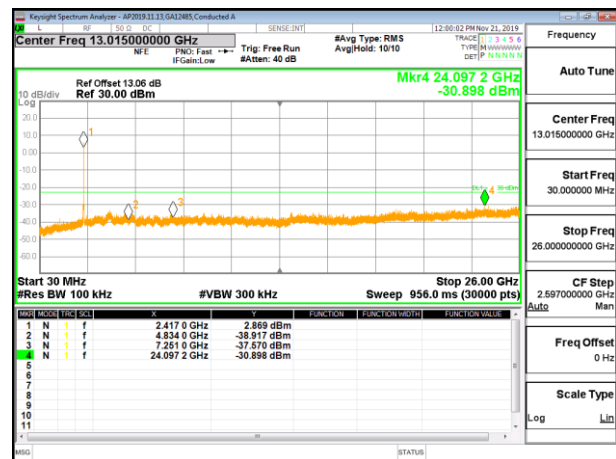
LOW CHANNEL 1 BANDEDGE CHAIN 3



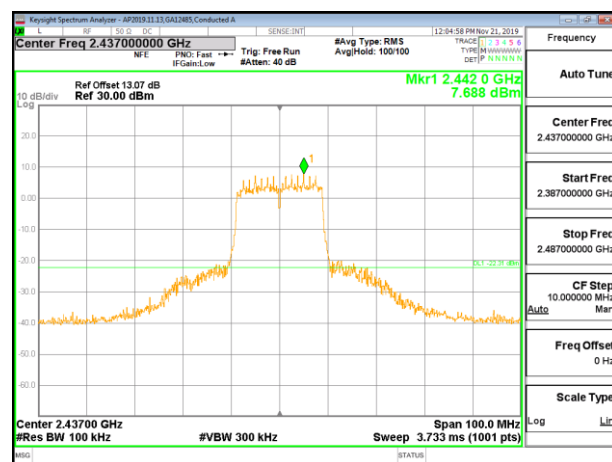
OUT-OF-BAND LOW CHANNEL 1 CHAIN 3



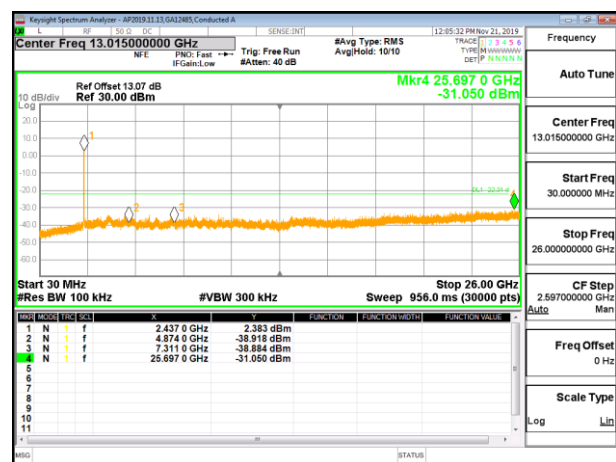
LOW CHANNEL 2 BANDEDGE CHAIN 3



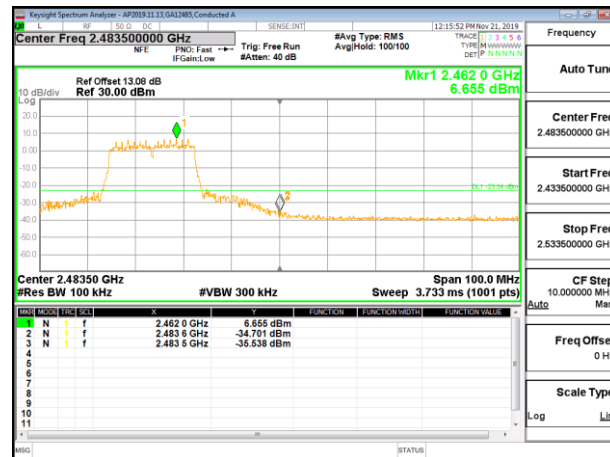
OUT-OF-BAND LOW CHANNEL 2 CHAIN 3



IN-BAND REFERENCE LEVEL CHAIN 3



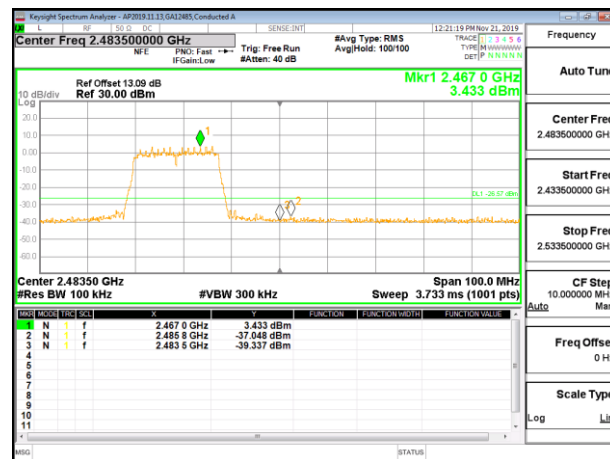
OUT-OF-BAND MID CHANNEL CHAIN 3



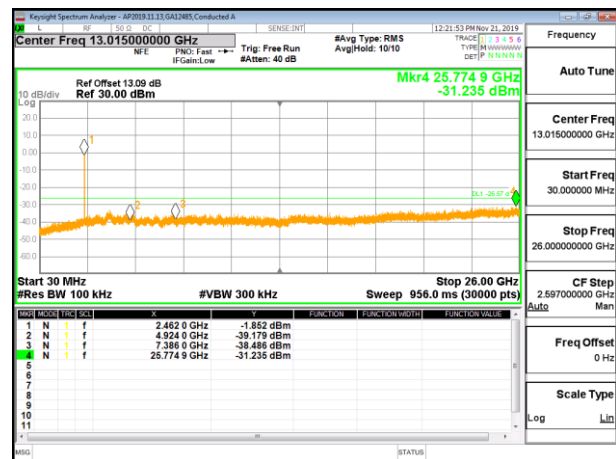
HIGH CHANNEL 10 BANDEDGE CHAIN 3



OUT-OF-BAND HIGH CHANNEL 10 CHAIN 3



HIGH CHANNEL 11 BANDEDGE CHAIN 3



OUT-OF-BAND HIGH CHANNEL 11 CHAIN 3

9. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209

RSS-GEN, Section 8.9 and 8.10

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	2400/F(kHz) @ 300 m	-
0.490-1.705	24000/F(kHz) @ 30 m	-
1.705 - 30	30 @ 30m	-
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 30 KHz for peak measurements.

For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for average measurements.

The spectrum from 1 GHz to 18 GHz is investigated with the transmitter set to the lowest, middle, and highest channels in each applicable band. Below 1GHz and above 18GHz emissions, the channel with the highest output power was tested.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

2D antenna use - For below 30MHz testing, investigation was done on three antenna orientations (parallel, perpendicular, and ground-parallel), parallel and perpendicular are the worst orientations, therefore testing was performed on these two orientations only.

KDB 414788 Open Field Site(OFS) and Chamber Correlation Justification

Base on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

OFS and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

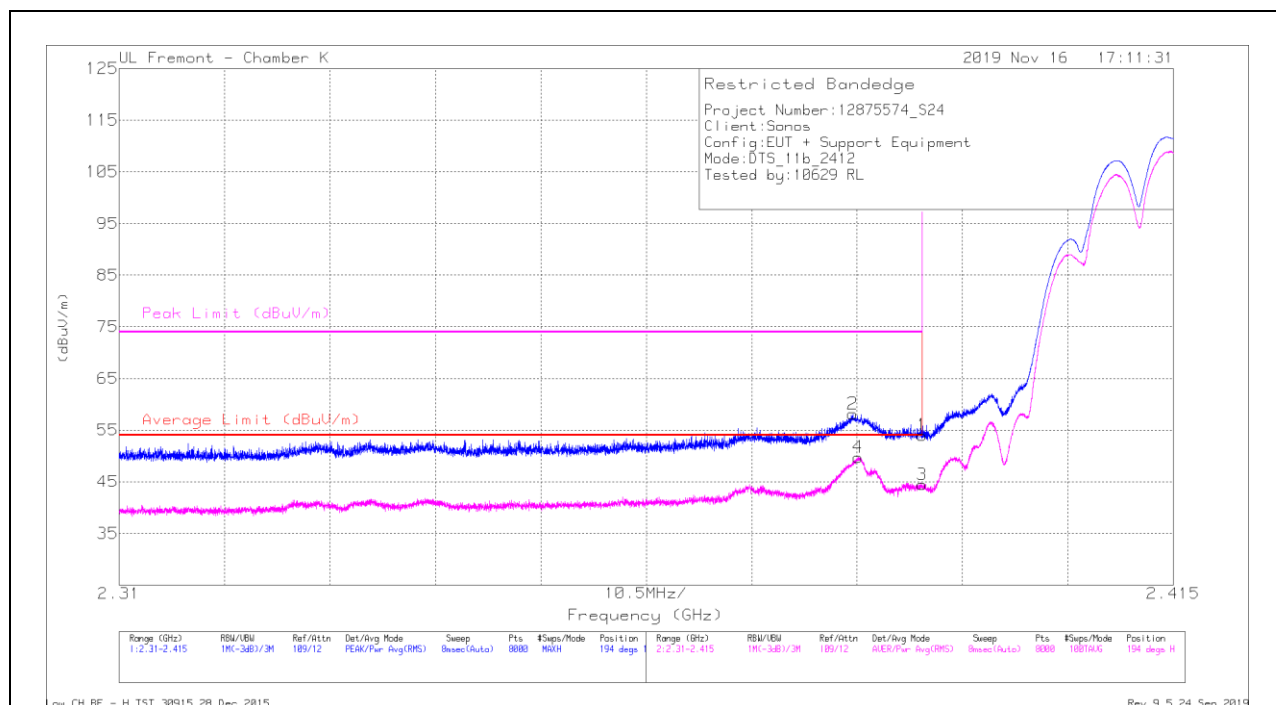
9.1. TRANSMITTER ABOVE 1 GHz

9.1.1. TX ABOVE 1 GHz 802.11b MODE IN THE 2.4 GHz BAND

4TX Antenna 1 + Antenna 2 + Antenna 3 + Antenna 4 CDD MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



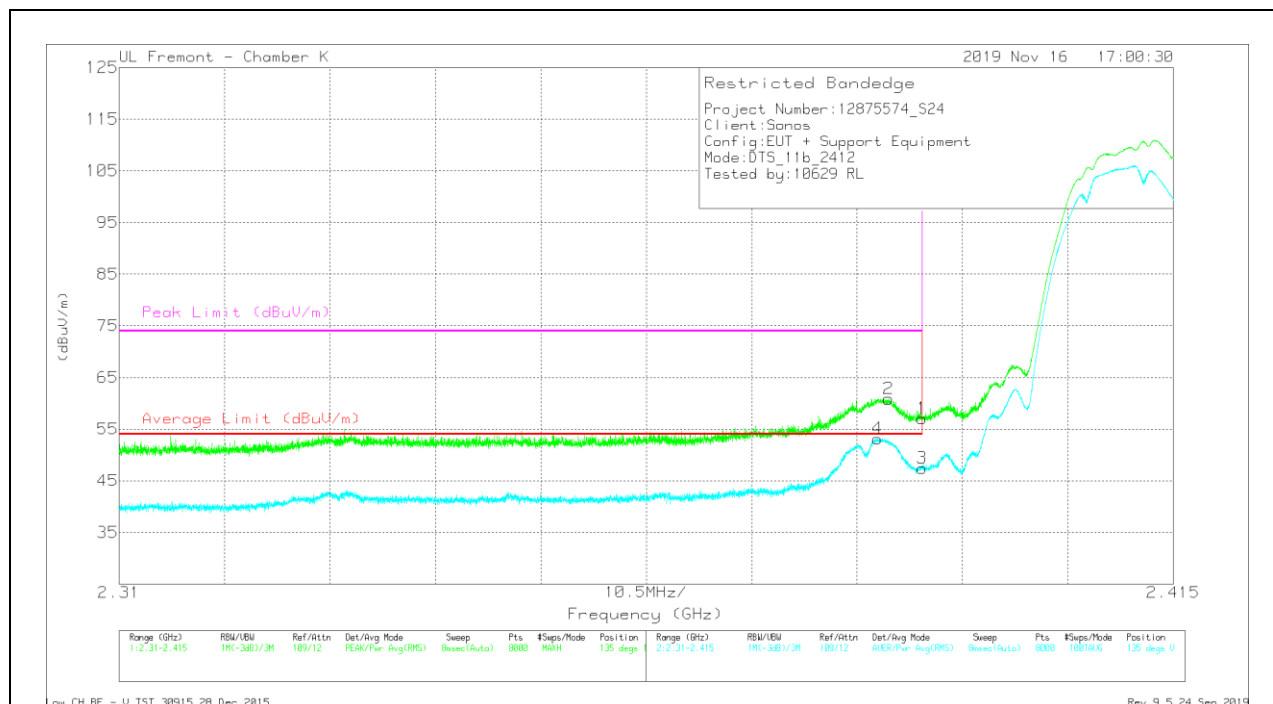
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	36.23	Pk	31.9	-14.1	54.03	-	-	74	-19.97	194	148	H
2	* 2.38306	40.43	Pk	31.9	-14.2	58.13	-	-	74	-15.87	194	148	H
3	* 2.39	26.66	RMS	31.9	-14.1	44.46	54	-9.54	-	-	194	148	H
4	* 2.3836	32.05	RMS	31.9	-14.2	49.75	54	-4.25	-	-	194	148	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 EMC4294 (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	39.26	Pk	31.9	-14.1	57.06	-	-	74	-16.94	135	178	V
2	* 2.38664	43.18	Pk	31.9	-14.2	60.88	-	-	74	-13.12	135	178	V
3	* 2.39	29.64	RMS	31.9	-14.1	47.44	54	-6.56	-	-	135	178	V
4	* 2.38552	35.45	RMS	31.9	-14.2	53.15	54	-8.5	-	-	135	178	V

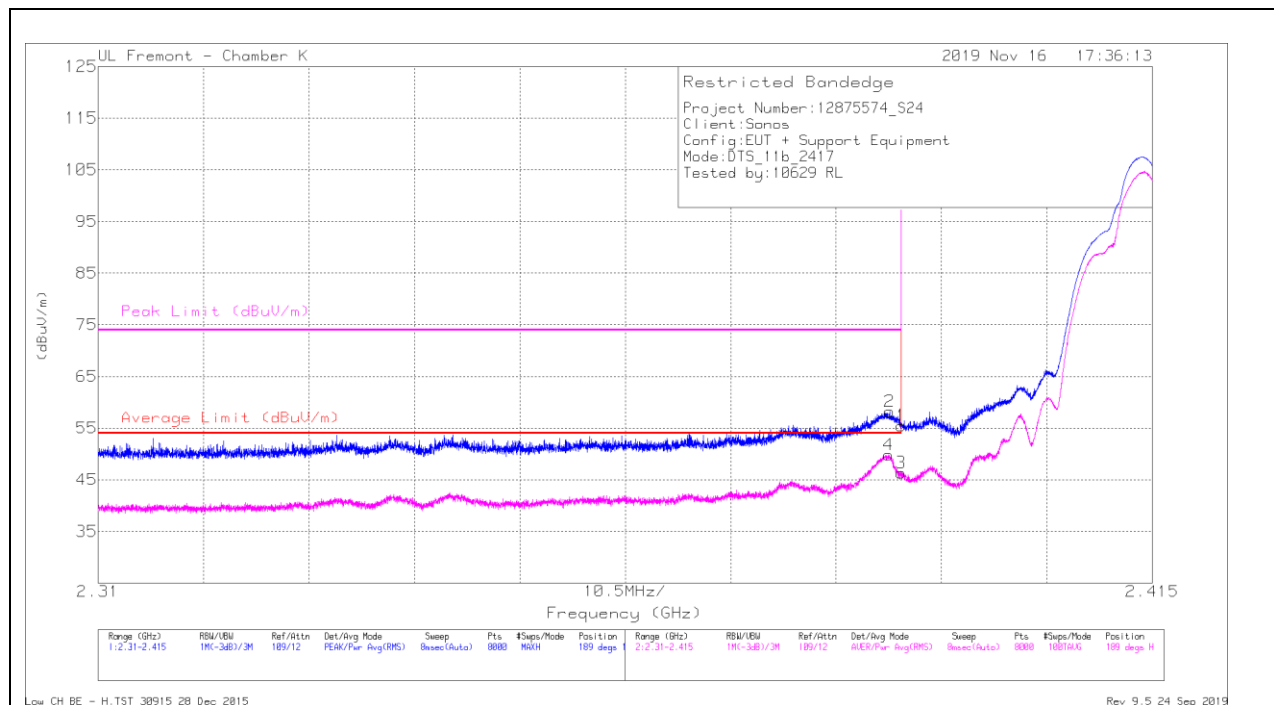
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



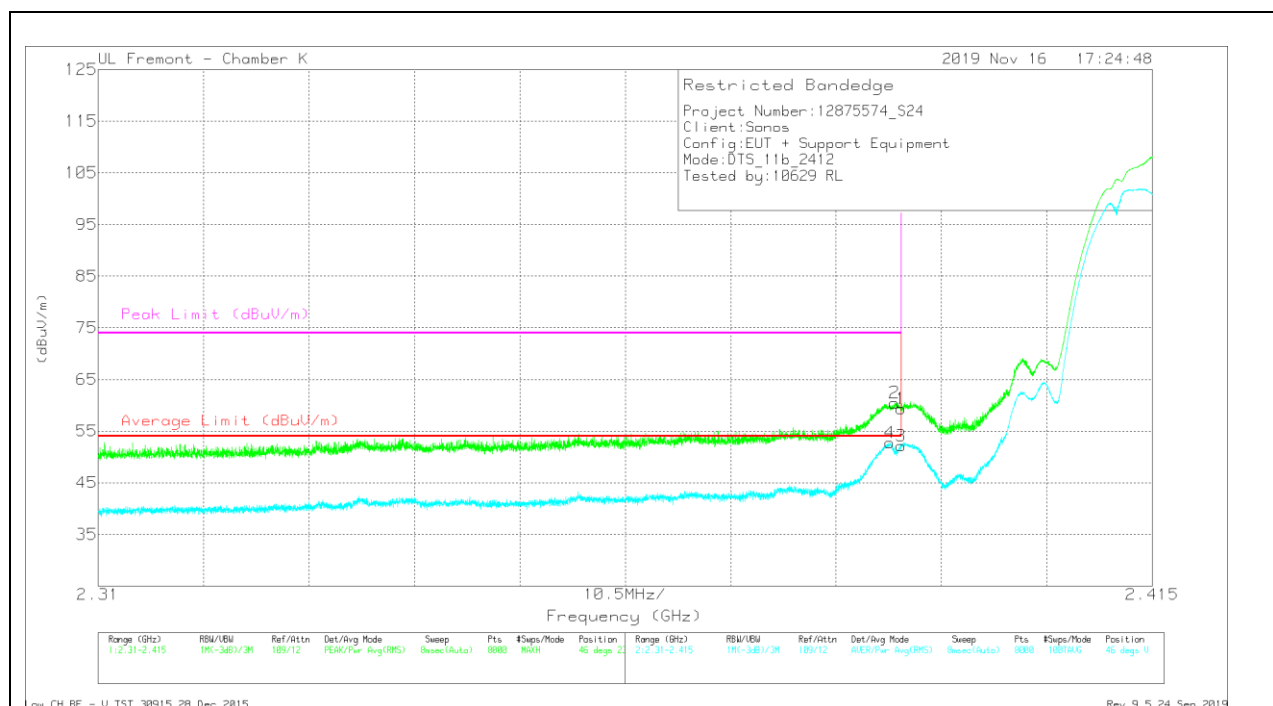
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dBm)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	37.64	Pk	31.9	-14.1	55.44	-	-	74	-18.56	189	146	H
2	* 2.38883	40.4	Pk	31.9	-14.1	58.2	-	-	74	-15.8	189	146	H
3	* 2.39	28.52	RMS	31.9	-14.1	46.32	54	-7.68	-	-	189	146	H
4	* 2.38874	32.01	RMS	31.9	-14.1	49.81	54	-4.19	-	-	189	146	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 EMC4294 (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	41.51	Pk	31.9	-14.1	59.31	-	-	74	-14.69	46	232	V
2	* 2.38933	42.66	Pk	31.9	-14.1	60.46	-	-	74	-13.54	46	232	V
3	* 2.39	34.33	RMS	31.9	-14.1	52.13	54	-1.87	-	-	46	232	V
4	* 2.38887	34.95	RMS	31.9	-14.1	52.75	54	-1.25	-	-	46	232	V

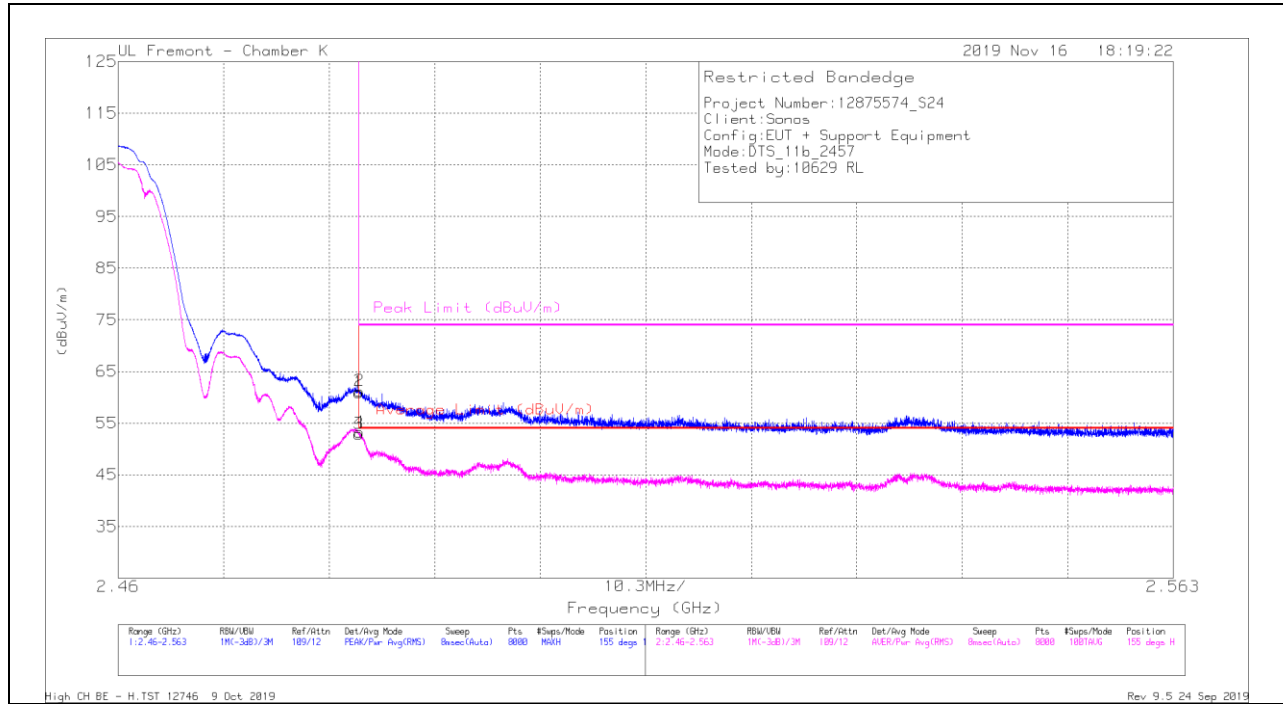
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



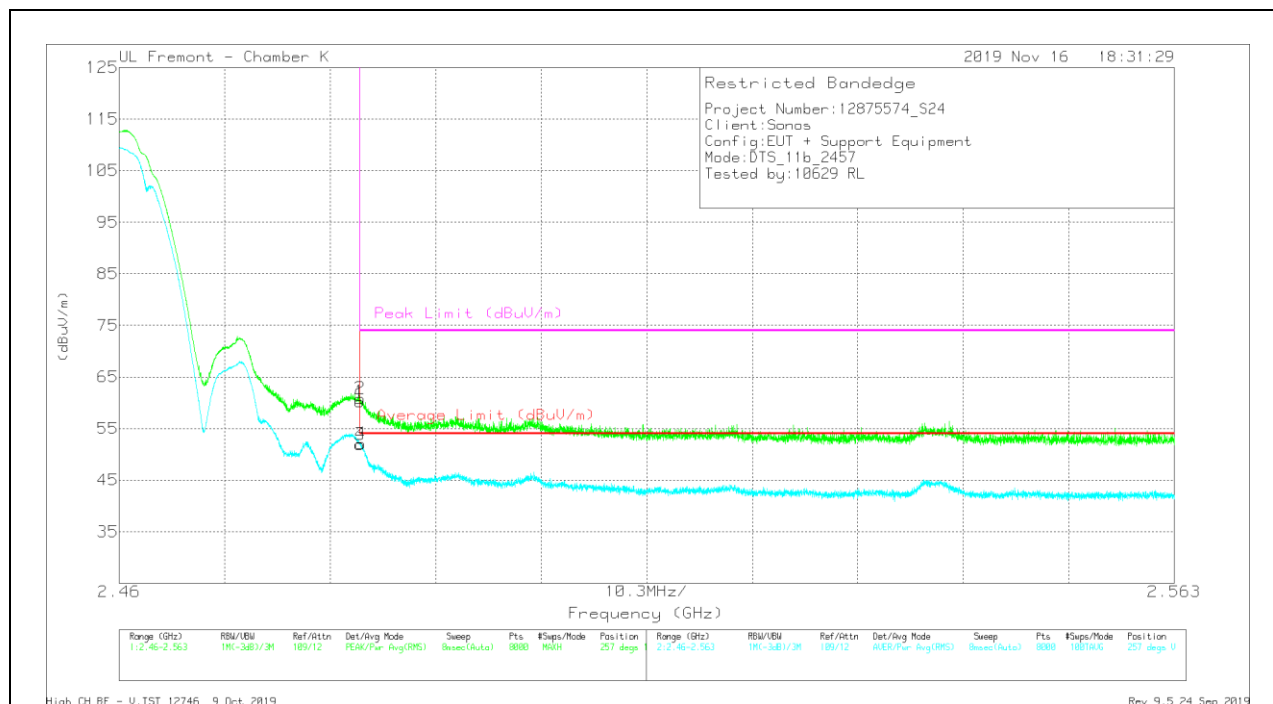
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dBm)	Amp/Cbl/Fittr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.55	Pk	32.5	-14.1	60.95	-	-	74	-13.05	155	186	H
2	* 2.48353	42.81	Pk	32.5	-14.1	61.21	-	-	74	-12.79	155	186	H
3	* 2.4835	34.53	RMS	32.5	-14.1	52.93	54	-1.07	-	-	155	186	H
4	* 2.48353	34.82	RMS	32.5	-14.1	53.22	54	-1.07	-	-	155	186	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 EMC4294 (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	* 2.4835	41.84	Pk	32.5	-14.1	60.24	-	-	74	-13.76	257	168	V
2	* 2.48351	42.44	Pk	32.5	-14.1	60.84	-	-	74	-13.16	257	168	V
3	* 2.4835	33.53	RMS	32.5	-14.1	51.93	54	-2.07	-	-	257	168	V
4	* 2.48358	33.65	RMS	32.5	-14.1	52.05	54	-1.95	-	-	257	168	V

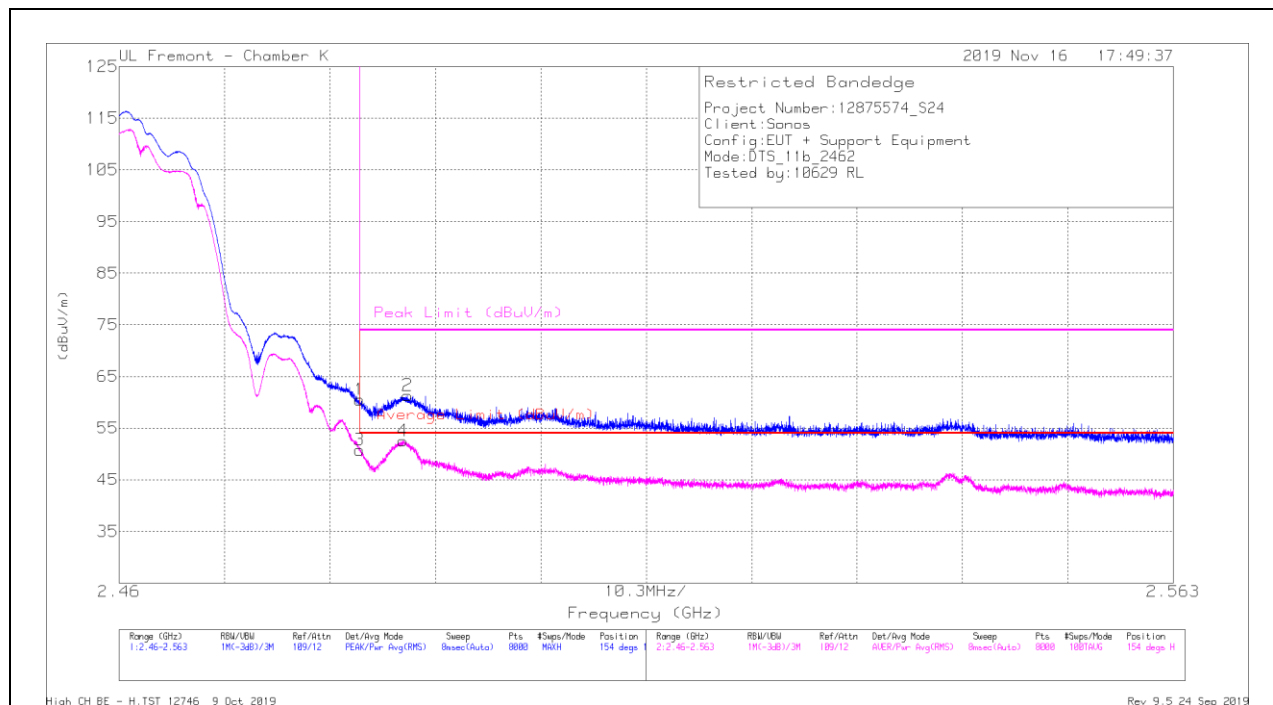
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



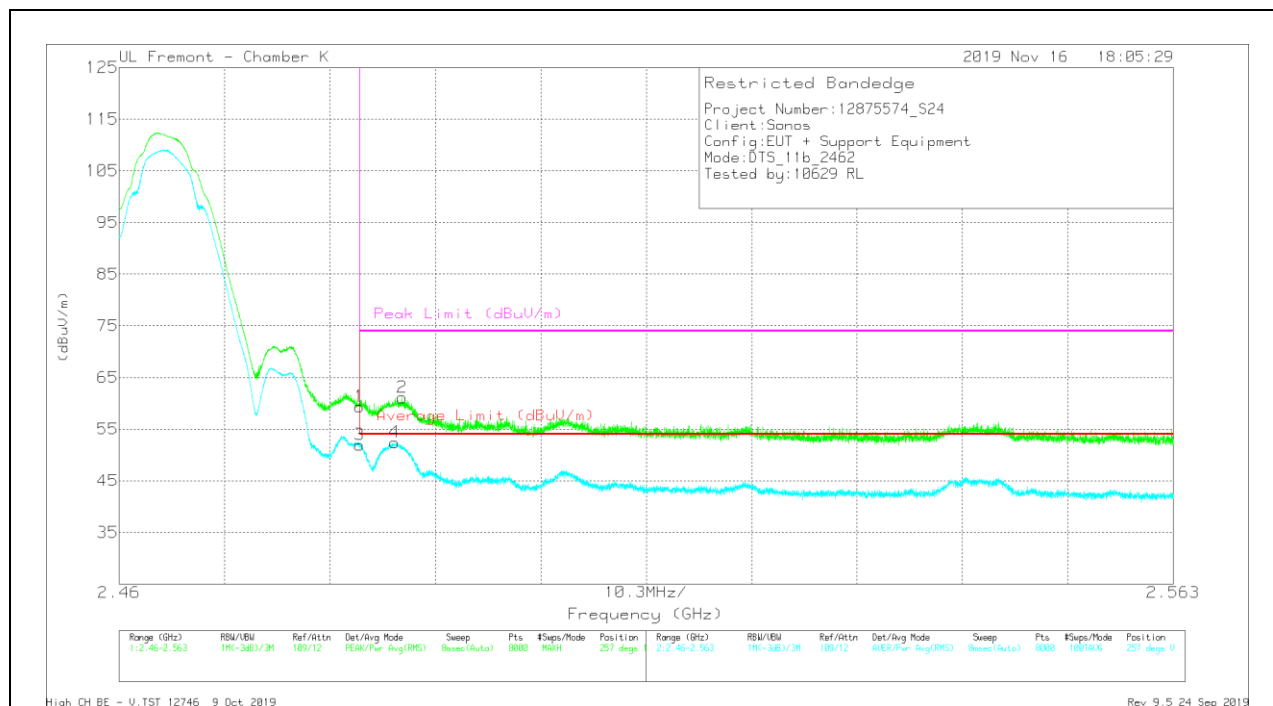
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dBm)	Amp/Cbl/Fittr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.1	Pk	32.5	-14.1	60.5	-	-	74	-13.5	154	166	H
2	* 2.48817	42.83	Pk	32.5	-14	61.33	-	-	74	-12.67	154	166	H
3	* 2.4835	32.37	RMS	32.5	-14.1	50.77	54	-3.23	-	-	154	166	H
4	* 2.48772	34.03	RMS	32.5	-14	52.53	54	-1.47	-	-	154	166	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 EMC4294 (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	* 2.4835	40.98	Pk	32.5	-14.1	59.38	-	-	74	-14.62	257	128	V
2	* 2.48766	42.62	Pk	32.5	-14	61.12	-	-	74	-12.88	257	128	V
3	* 2.4835	33.56	RMS	32.5	-14.1	51.96	54	-2.04	-	-	257	128	V
4	* 2.48691	33.94	RMS	32.5	-14	52.44	54	-1.56	-	-	257	128	V

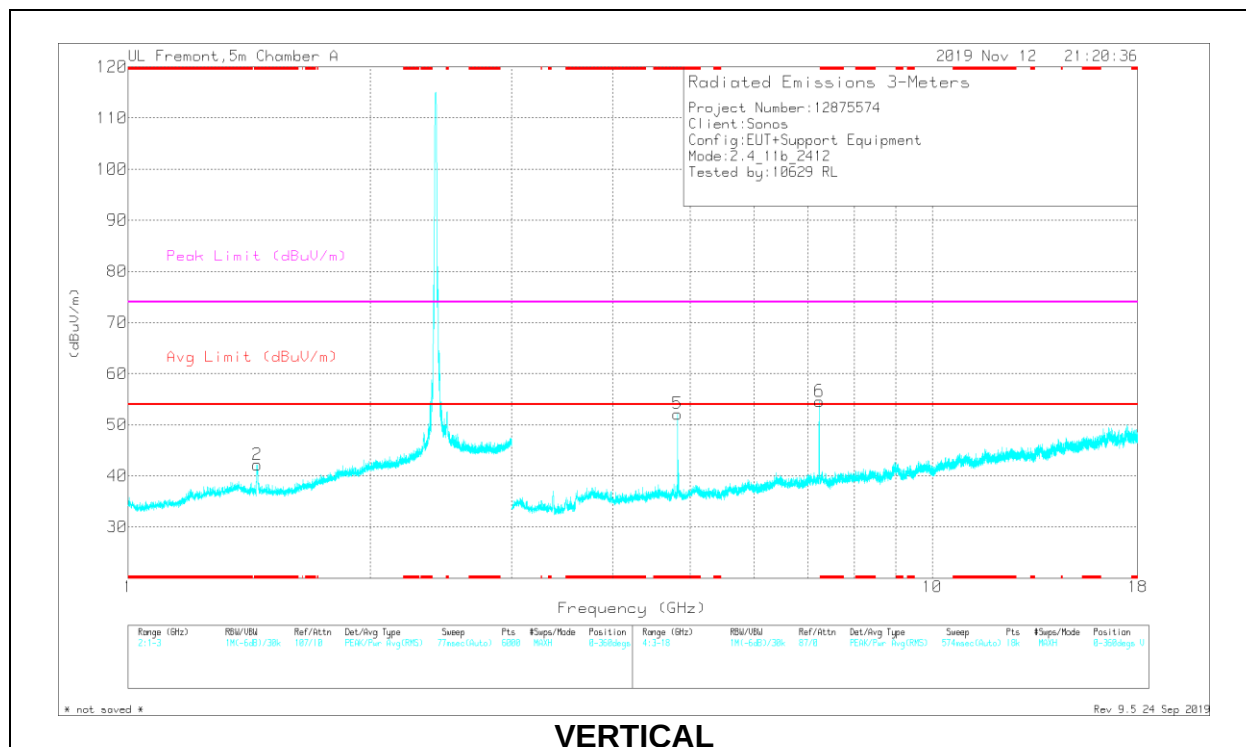
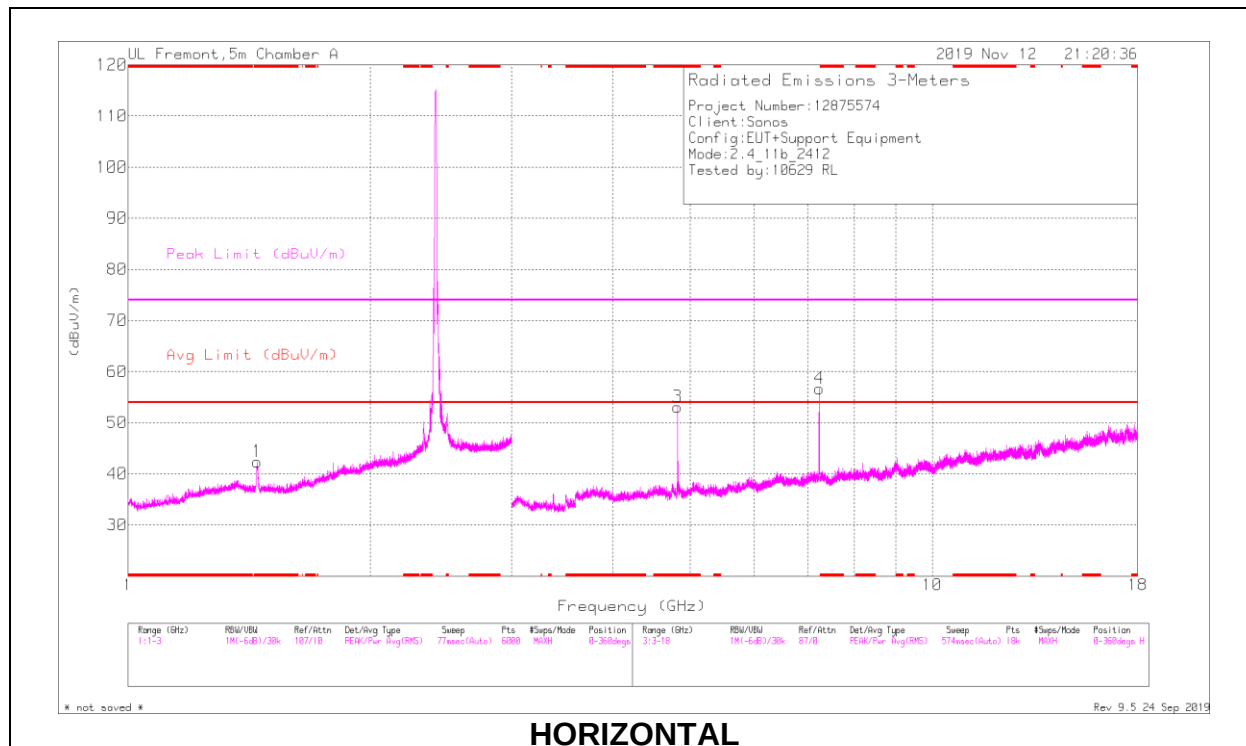
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

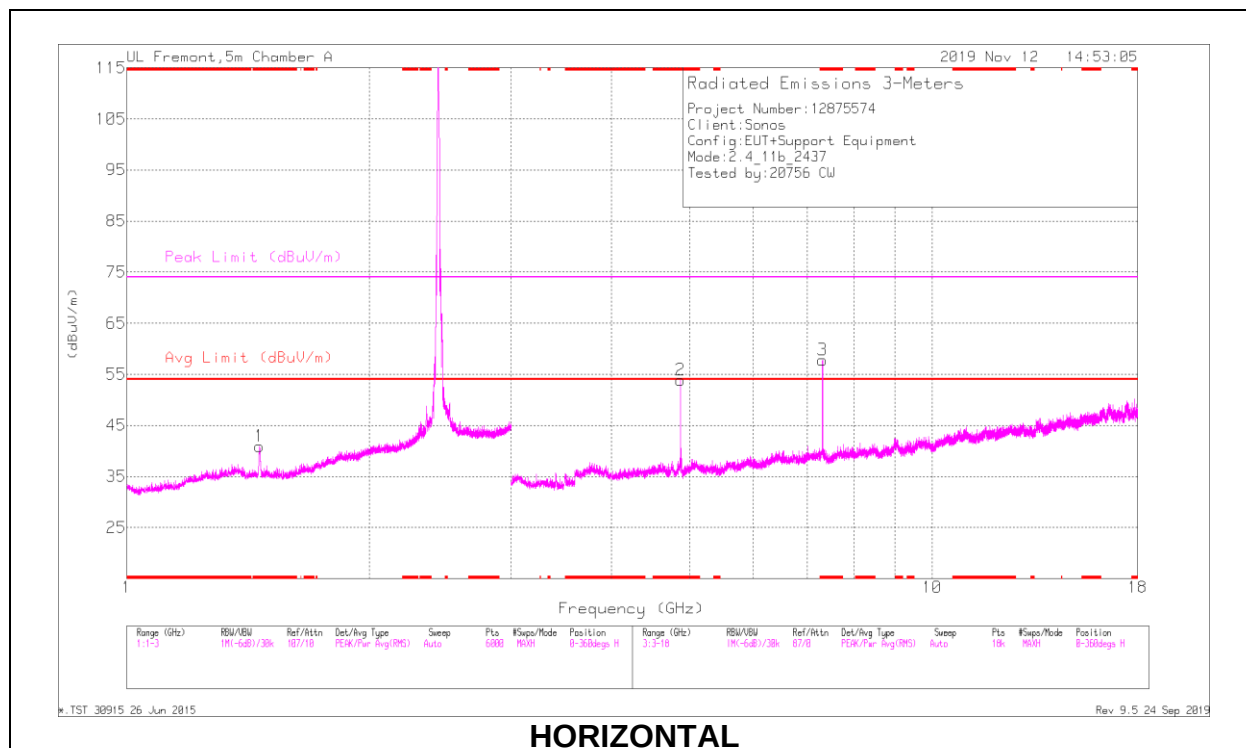
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/P ad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.44634	40.6	PK2	28.3	-21.4	47.5	-	-	74	-26.5	178	160	H
* 1.44626	33.6	MAV1	28.3	-21.4	40.5	54	-13.5	-	-	178	160	H
* 1.44621	38.52	PK2	28.3	-21.4	45.42	-	-	74	-28.58	221	113	V
* 1.4463	33.19	MAV1	28.3	-21.4	40.09	54	-13.91	-	-	221	113	V
* 4.82398	47.14	PK2	34.3	-27.8	53.64	-	-	74	-20.36	224	112	H
* 4.82398	41.14	MAV1	34.3	-27.8	47.64	54	-6.36	-	-	224	112	H
* 4.82399	51.66	PK2	34.3	-27.8	58.16	-	-	74	-15.84	23	206	V
* 4.82394	44.58	MAV1	34.3	-27.8	51.08	54	-2.92	-	-	23	206	V
7.23686	46.57	PK2	35.9	-24.1	58.37	-	-	-	-	345	102	H
7.23674	42.62	MAV1	35.9	-24.1	54.42	-	-	-	-	345	102	H
7.23677	43.45	PK2	35.9	-24.1	55.25	-	-	-	-	70	376	V
7.23678	39.07	MAV1	35.9	-24.1	50.87	-	-	-	-	70	376	V

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

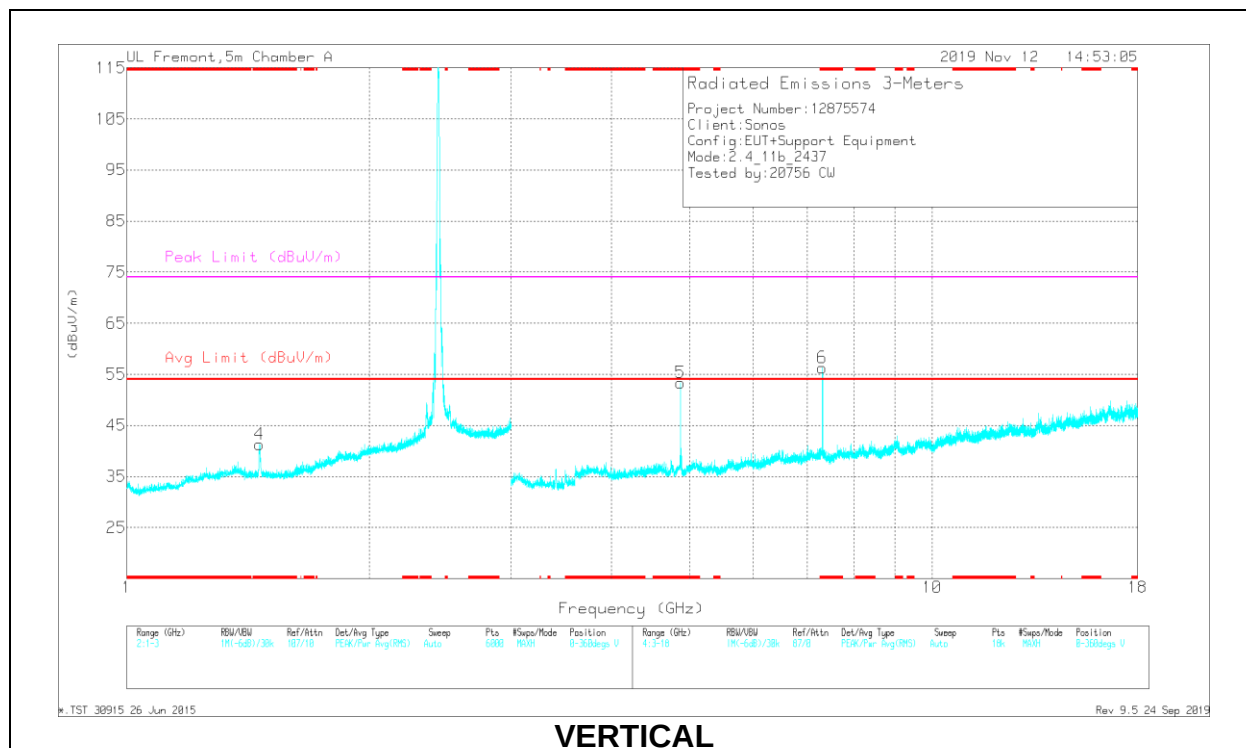
PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

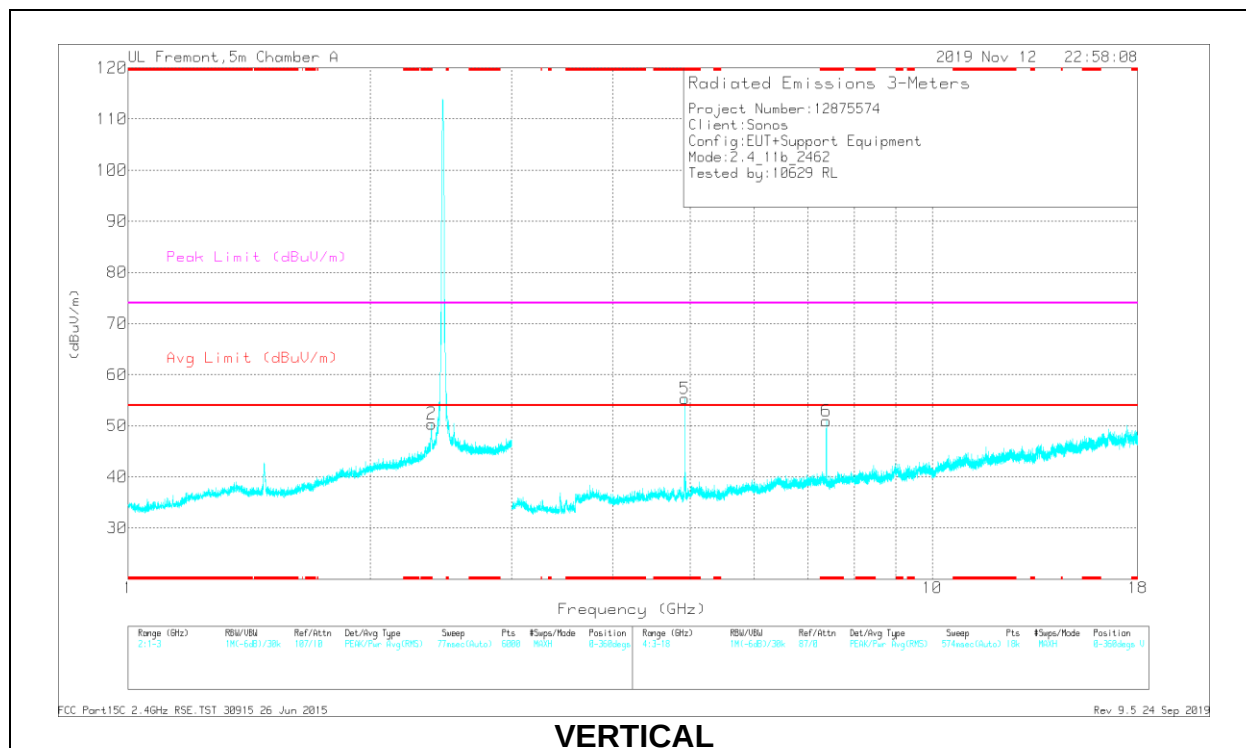
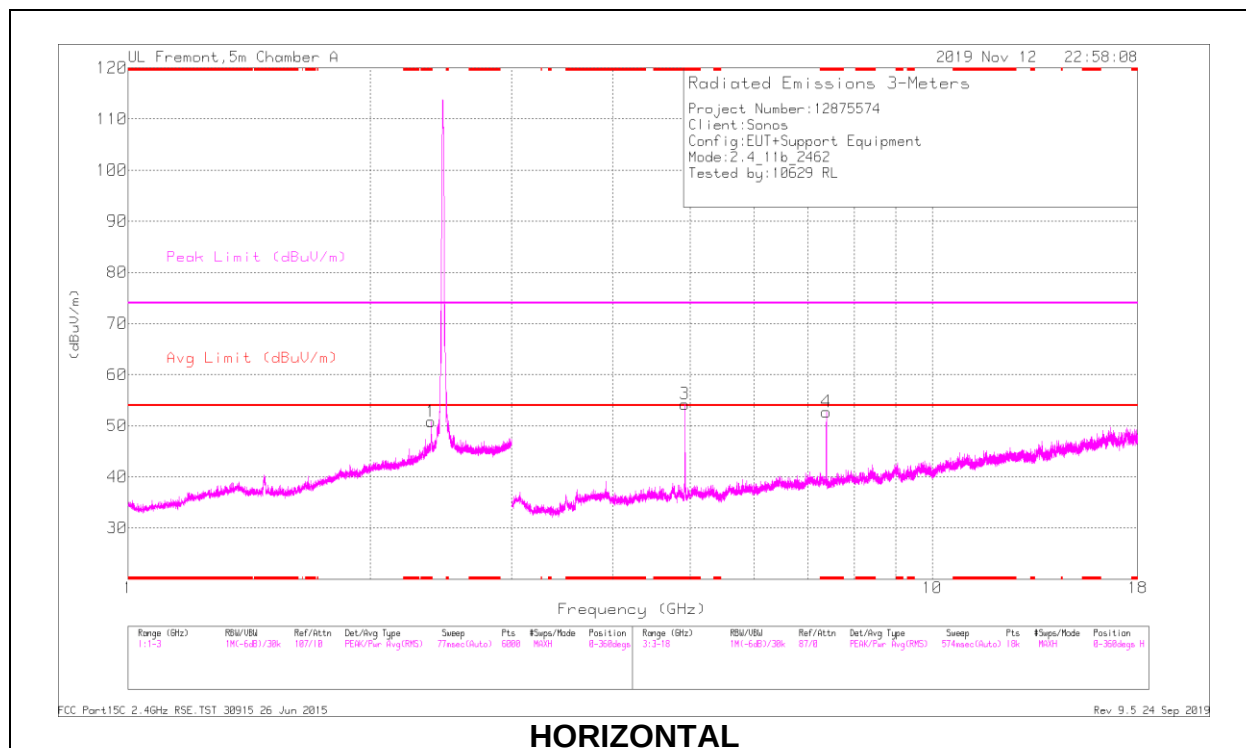
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/P ad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.46142	39.45	PK2	28.4	-21.3	46.55	-	-	74	-27.45	182	152	H
* 1.4613	32.28	MAV1	28.4	-21.3	39.38	54	-14.62	-	-	182	152	H
* 1.46088	39.63	PK2	28.4	-21.3	46.73	-	-	74	-27.27	237	127	V
* 1.46051	31.99	MAV1	28.4	-21.3	39.09	54	-14.91	-	-	237	127	V
* 4.87395	49.42	PK2	34.2	-28.7	54.92	-	-	74	-19.08	195	223	H
* 4.87395	46.65	MAV1	34.2	-28.7	52.15	54	-1.85	-	-	195	223	H
* 7.31057	43.56	PK2	35.8	-23.4	55.96	-	-	74	-18.04	269	342	H
* 7.31194	39.3	MAV1	35.7	-23.5	51.5	54	-2.5	-	-	269	342	H
* 4.87394	49.54	PK2	34.2	-28.7	55.04	-	-	74	-18.96	233	102	V
* 4.87398	45.89	MAV1	34.2	-28.7	51.39	54	-2.61	-	-	233	102	V
* 7.31056	42.22	PK2	35.8	-23.4	54.62	-	-	74	-19.38	65	202	V
* 7.30948	37.23	MAV1	35.8	-23.4	49.63	54	-4.37	-	-	65	202	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 11 RESULTS



RADIATED EMISSIONS

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 2.3806	42.74	PK2	32.2	-20.5	54.44	-	-	74	-19.56	1	173	H
* 2.38065	35.59	MAV1	32.2	-20.5	47.29	54	-6.71	-	-	1	173	H
* 2.3799	42.96	PK2	32.2	-20.4	54.76	-	-	74	-19.24	152	104	V
* 2.38068	33.99	MAV1	32.2	-20.5	45.69	54	-8.31	-	-	152	104	V
* 7.38488	43.96	PK2	35.8	-23.8	55.96	-	-	74	-18.04	268	198	H
* 7.38507	39.75	MAV1	35.8	-23.8	51.75	54	-2.25	-	-	268	198	H
* 4.924	51.11	PK2	34.2	-29.1	56.21	-	-	74	-17.79	221	208	H
* 4.92396	48.43	MAV1	34.2	-29.1	53.53	54	-4.7	-	-	221	208	H
* 4.92399	52.41	PK2	34.2	-29.1	57.51	-	-	74	-16.49	257	114	V
* 4.92399	47.48	MAV1	34.2	-29.1	52.58	54	-1.42	-	-	257	114	V
* 7.38488	42.8	PK2	35.8	-23.8	54.8	-	-	74	-19.2	50	194	V
* 7.38443	38.47	MAV1	35.8	-23.8	50.47	54	-3.53	-	-	50	194	V

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

PK2 - KDB558074 Method: Maximum Peak

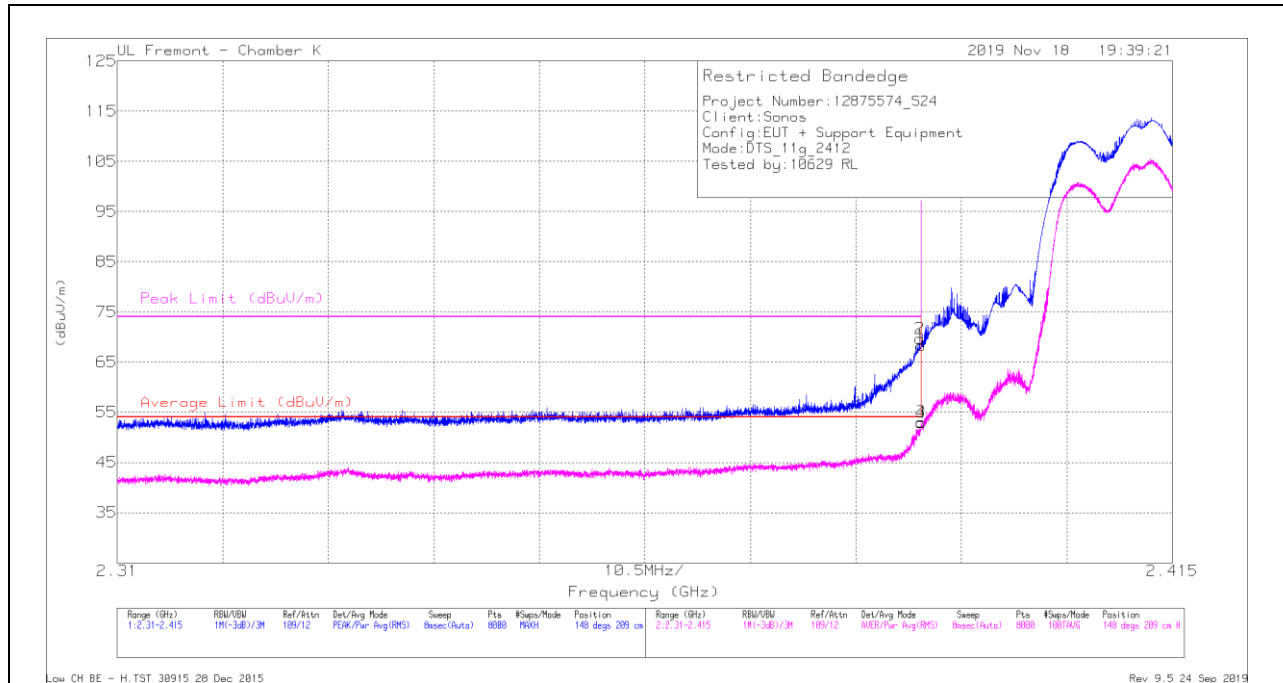
MAV1 - KDB558074 Option 1 Maximum RMS Average

9.1.2. TX ABOVE 1 GHz 802.11g MODE IN THE 2.4 GHz BAND

4TX Antenna 1 + Antenna 2 + Antenna 3 + Antenna 4 CDD MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



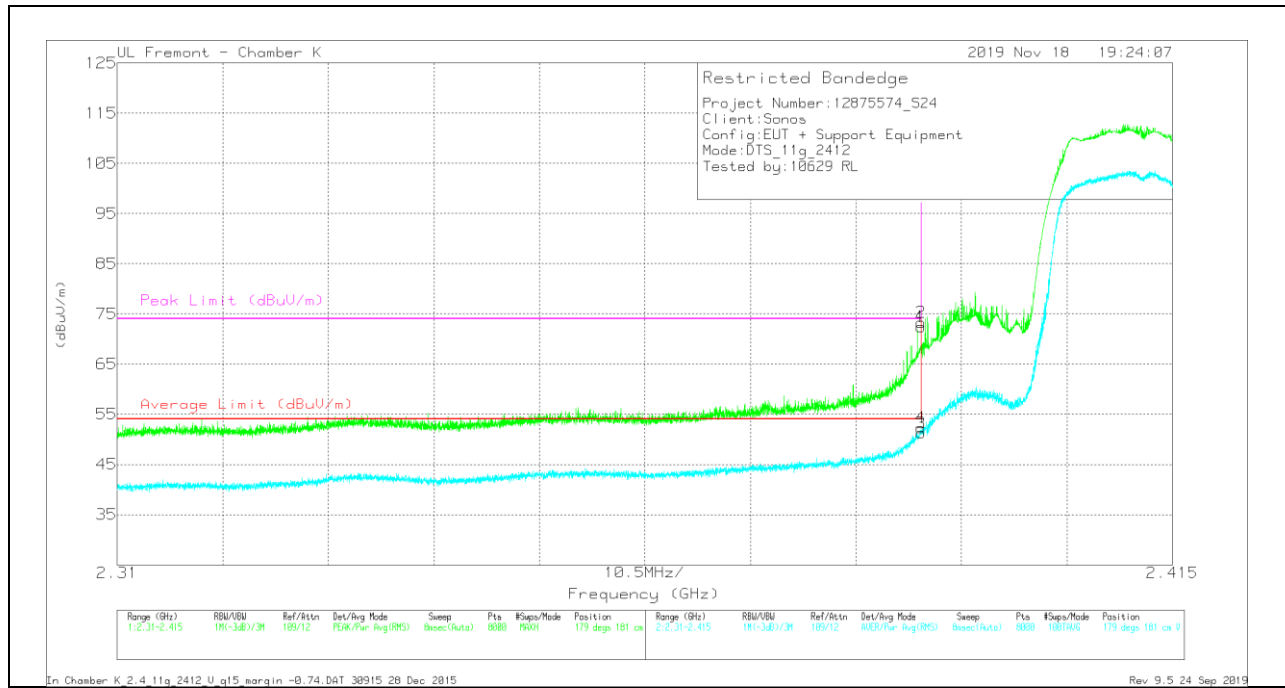
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	50.49	Pk	31.9	-14.1	68.29	-	-	74	-5.71	148	209	H
2	* 2.38984	51.92	Pk	31.9	-14.1	69.72	-	-	74	-4.28	148	209	H
3	* 2.39	35.14	RMS	31.9	-14.1	52.94	54	-1.06	-	-	148	209	H
4	* 2.38998	35.05	RMS	31.9	-14.1	52.85	54	-1.15	-	-	148	209	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 EMC4294 (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	* 2.39	54.6	Pk	31.9	-14.1	72.4	-	-	74	-1.6	179	181	V
2	* 2.38998	55.46	Pk	31.9	-14.1	73.26	-	-	74	-1.74	179	181	V
3	* 2.39	33.36	RMS	31.9	-14.1	51.16	54	-2.84	-	-	179	181	V
4	* 2.38996	34.43	RMS	31.9	-14.1	52.23	54	-1.77	-	-	179	181	V

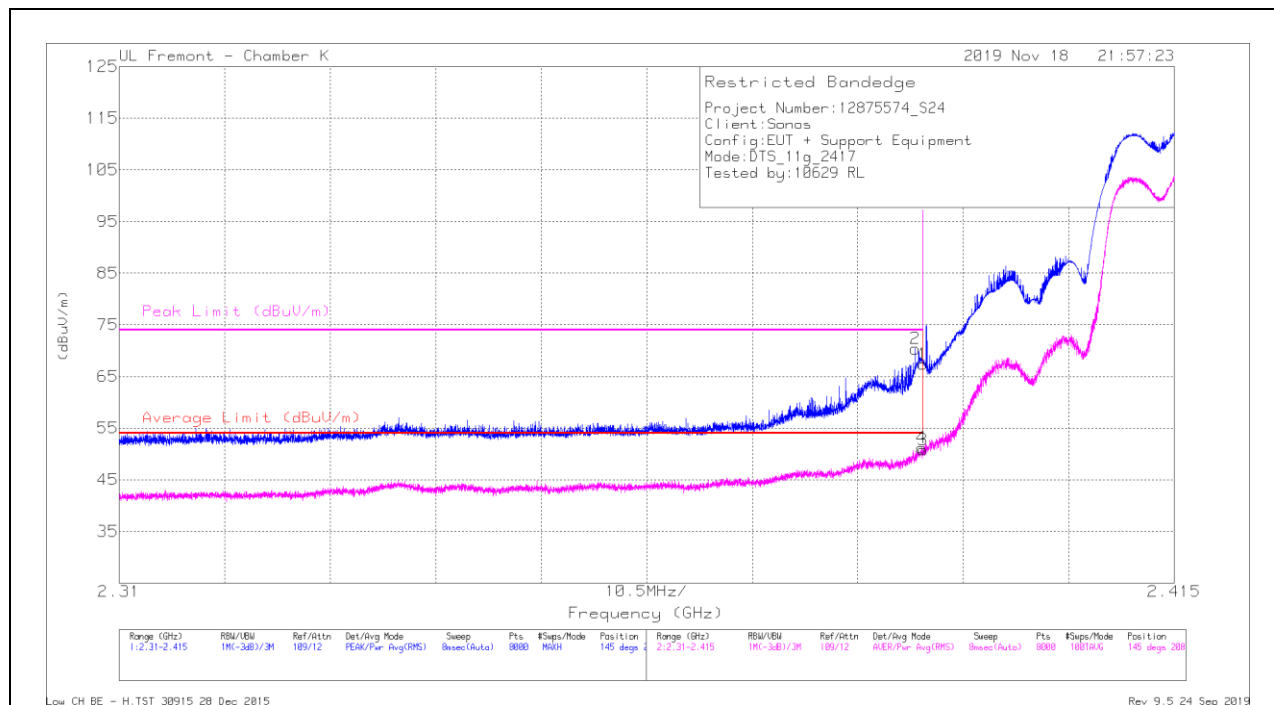
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



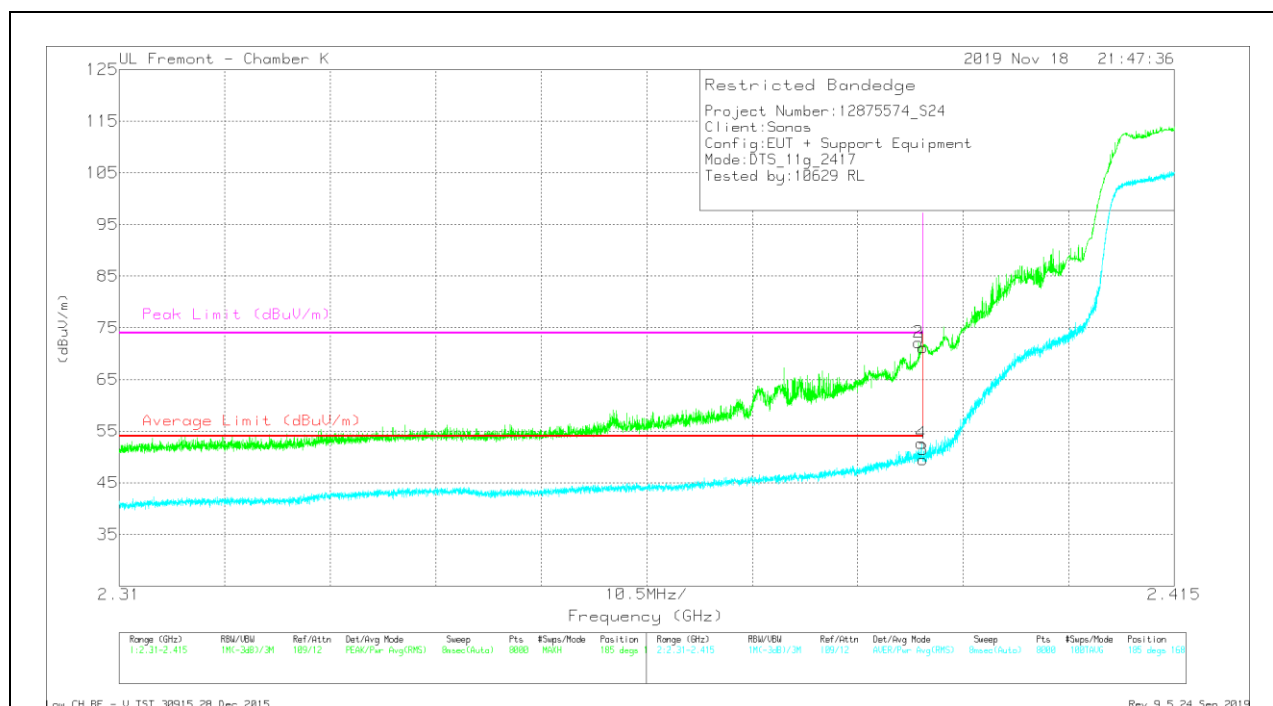
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Ampl/Cbl/ Filter/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	49.56	Pk	31.9	-14.1	67.36	-	-	74	-6.64	145	208	H
2	* 2.38923	52.57	Pk	31.9	-14.1	70.37	-	-	74	-3.63	145	208	H
3	* 2.39	32.89	RMS	31.9	-14.1	50.69	54	-3.31	-	-	145	208	H
4	* 2.38984	33.29	RMS	31.9	-14.1	51.09	54	-2.91	-	-	145	208	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 EMC4294 (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	* 2.39	53.36	Pk	31.9	-14.1	71.16	-	-	74	-2.84	185	168	V
2	* 2.38952	54.38	Pk	31.9	-14.1	72.18	-	-	74	-1.82	185	168	V
3	* 2.39	31.58	RMS	31.9	-14.1	49.38	54	-4.62	-	-	185	168	V
4	* 2.38983	34.78	RMS	31.9	-14.1	52.58	54	-1.42	-	-	185	168	V

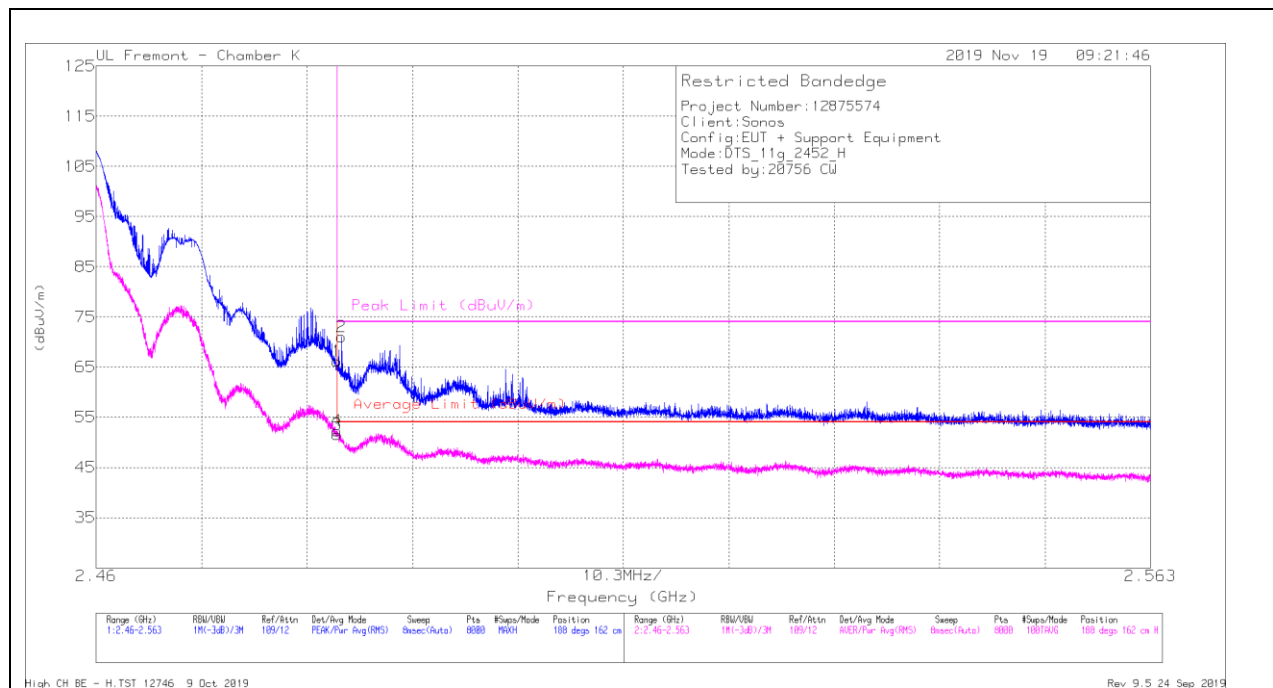
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



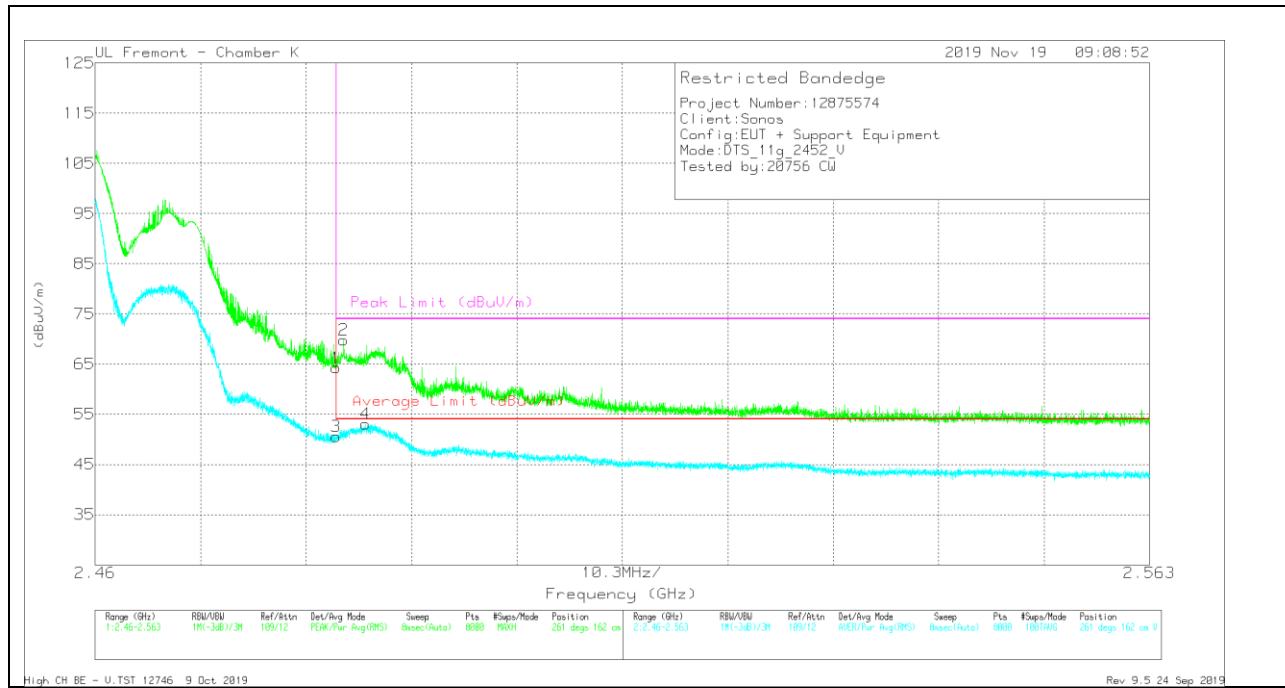
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Ampl/Cbl/F In/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	47.8	Pk	32.5	-14.1	0	66.2	-	-	74	-7.8	188	162	H
2	* 2.48398	52.64	Pk	32.5	-14.1	0	71.04	-	-	74	-2.96	188	162	H
3	* 2.4835	33.03	RMS	32.5	-14.1	0	51.43	54	-2.57	-	-	188	162	H
4	* 2.48355	33.86	RMS	32.5	-14.1	0	52.26	54	-1.74	-	-	188	162	H

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

Pk - Peak detector

RMS - RMS detection

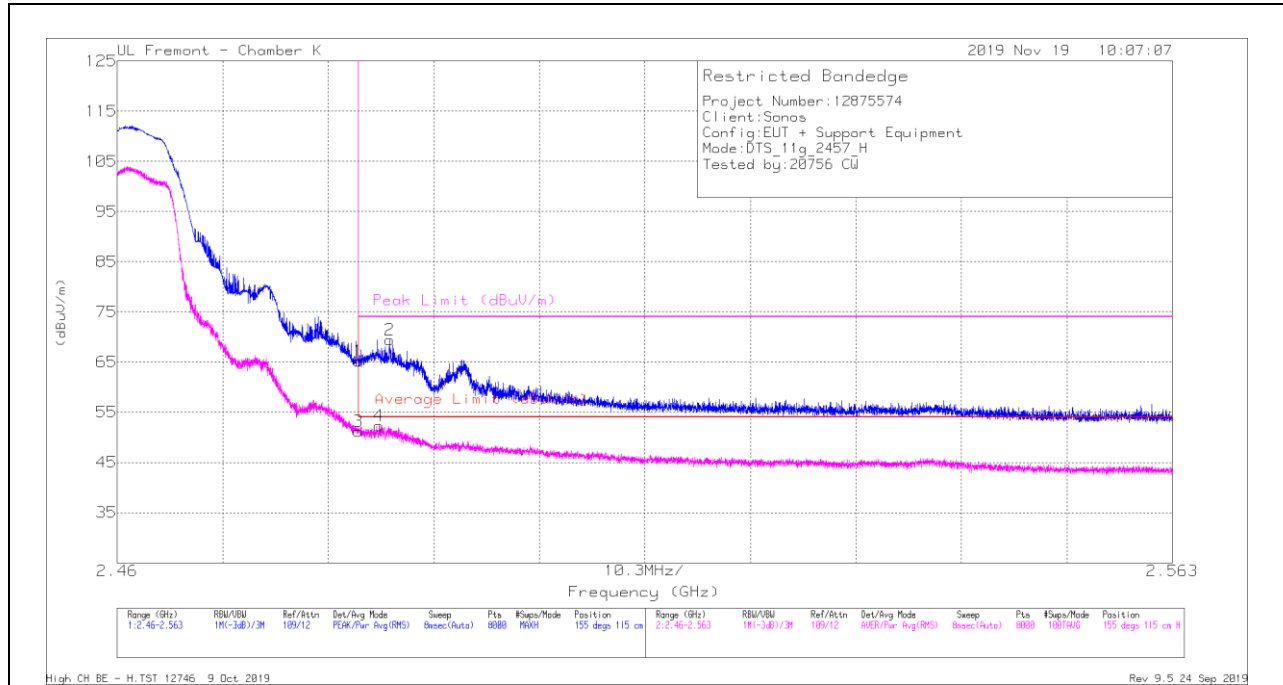
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (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	* 2.4835	45.84	Pk	32.5	-14.1	64.24	-	-	74	-9.76	261	162	V
2	* 2.48427	51.35	Pk	32.5	-14.1	69.75	-	-	74	-4.25	261	162	V
3	* 2.4835	32.11	RMS	32.5	-14.1	50.51	54	-3.49	-	-	261	162	V
4	* 2.48637	34.42	RMS	32.5	-14	52.92	54	-1.08	-	-	261	162	V

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



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

Pk - Peak detector

RMS - RMS detection