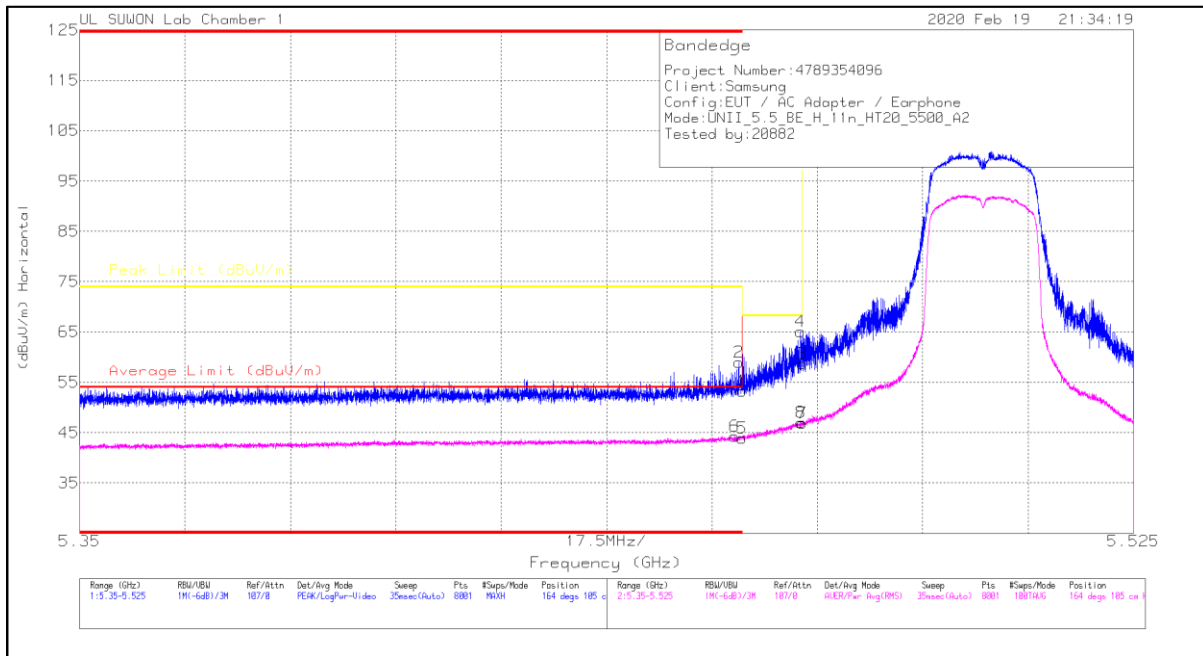


RESTRICTED BANDEDGE (Low CHANNEL ANT2)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

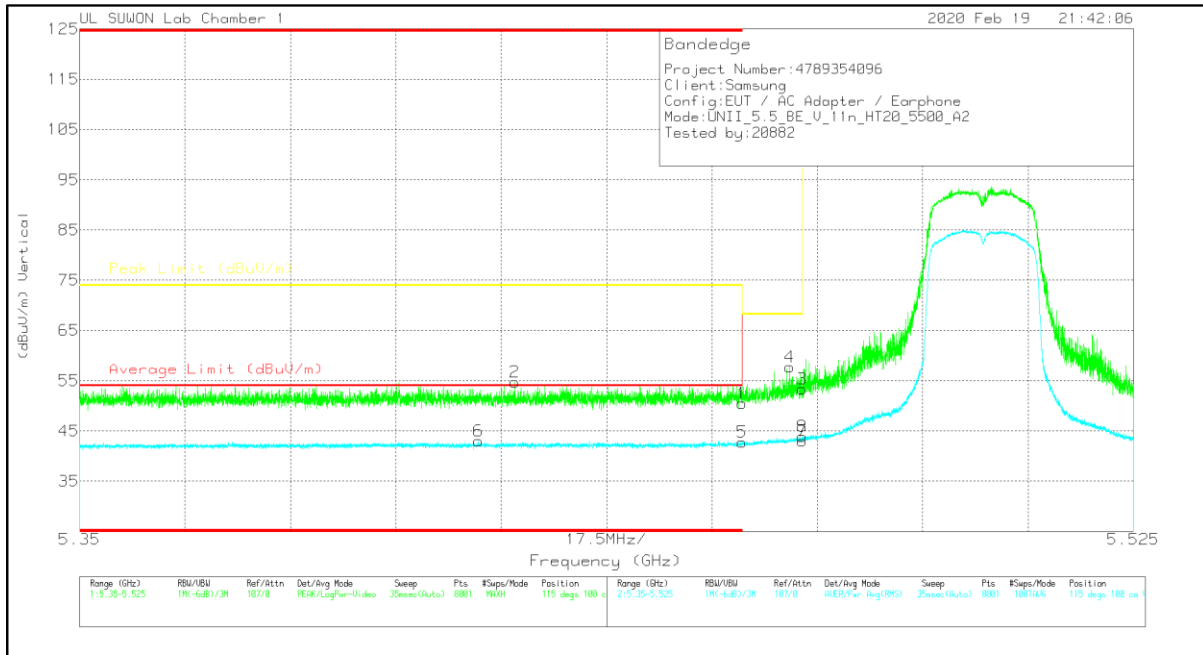
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	39.91	Pk	34.7	-21.4	0	53.21	-	-	74	-20.79	164	105	H
2	* 5.45946	45.8	Pk	34.7	-21.5	0	59	-	-	74	-15	164	105	H
3	5.46998	45.51	Pk	34.7	-21.5	0	58.71	-	-	68.2	-9.49	164	105	H
4	5.46972	51.83	Pk	34.7	-21.5	0	65.03	-	-	68.2	-3.17	164	105	H
5	* 5.45999	30.47	RMS	34.7	-21.4	.1	43.87	54	-10.13	-	-	164	105	H
6	* 5.45876	31.03	RMS	34.7	-21.5	.1	44.33	54	-9.67	-	-	164	105	H
7	5.46998	33.61	RMS	34.7	-21.5	.1	46.91	-	-	-	-	164	105	H
8	5.46981	33.69	RMS	34.7	-21.5	.1	46.99	-	-	-	-	164	105	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE DATA



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	3117_00168717	10dB_ATT[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	* 5.45999	37.21	Pk	34.7	-21.4	0	50.51	-	-	74	-23.49	115	100	V
2	* 5.42228	41.59	Pk	34.7	-21.6	0	54.69	-	-	74	-19.31	115	100	V
3	5.46998	40.18	Pk	34.7	-21.5	0	53.38	-	-	68.2	-14.82	115	100	V
4	5.46786	44.55	Pk	34.7	-21.5	0	57.75	-	-	68.2	-10.45	115	100	V
5	* 5.45999	29.37	RMS	34.7	-21.4	.1	42.77	54	-11.23	-	-	115	100	V
6	* 5.41624	29.71	RMS	34.7	-21.5	.1	43.01	54	-10.99	-	-	115	100	V
7	5.46998	29.7	RMS	34.7	-21.5	.1	43	-	-	-	-	115	100	V
8	5.46994	30.57	RMS	34.7	-21.5	.1	43.87	-	-	-	-	115	100	V

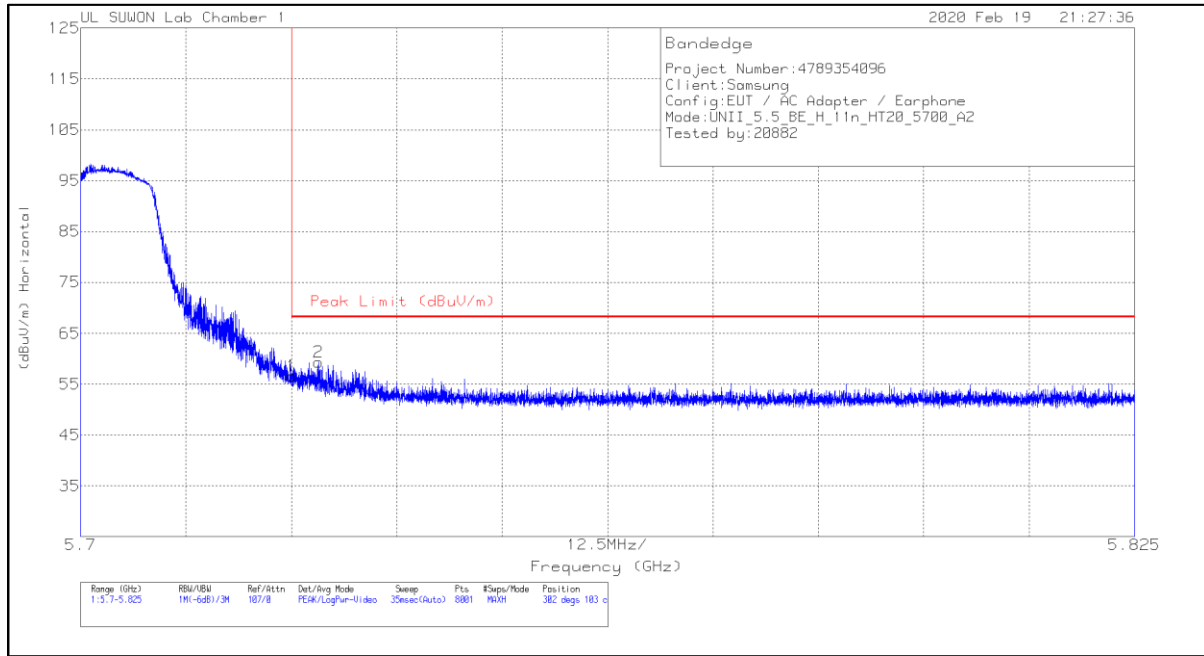
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (High CHANNEL ANT2)

HORIZONTAL PEAK DATA

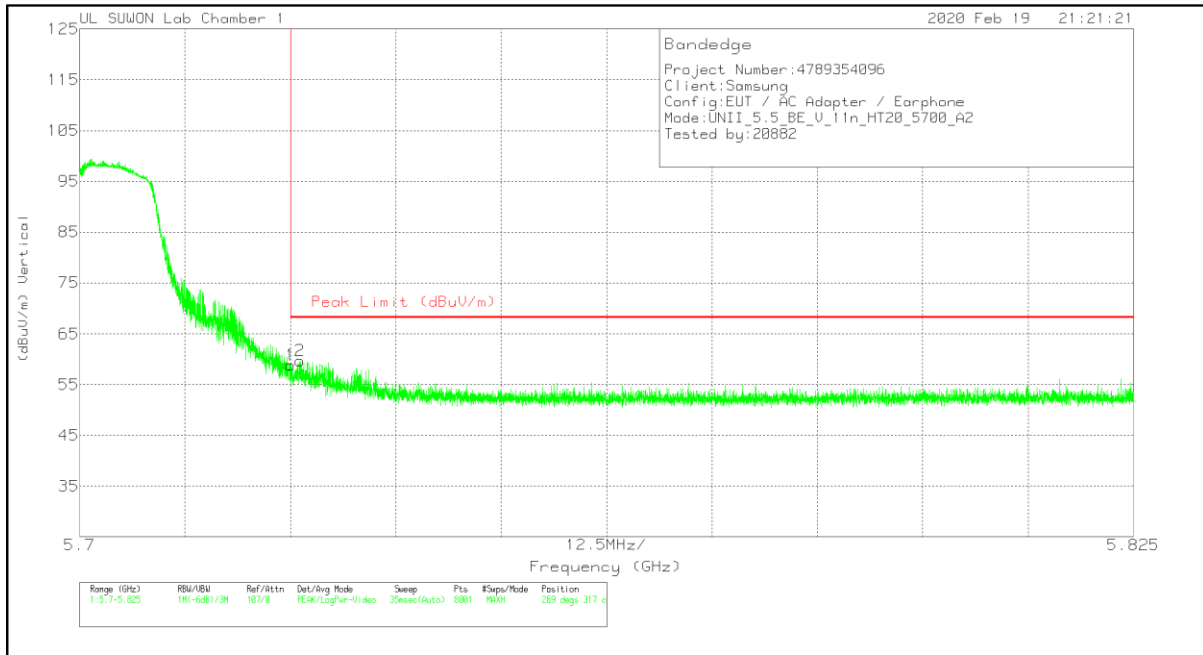


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	42.94	Pk	34.8	-21.1	0	56.64	68.2	-11.56	302	103	H
2	5.72823	45.61	Pk	34.8	-21.1	0	59.31	68.2	-8.89	302	103	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE DATA



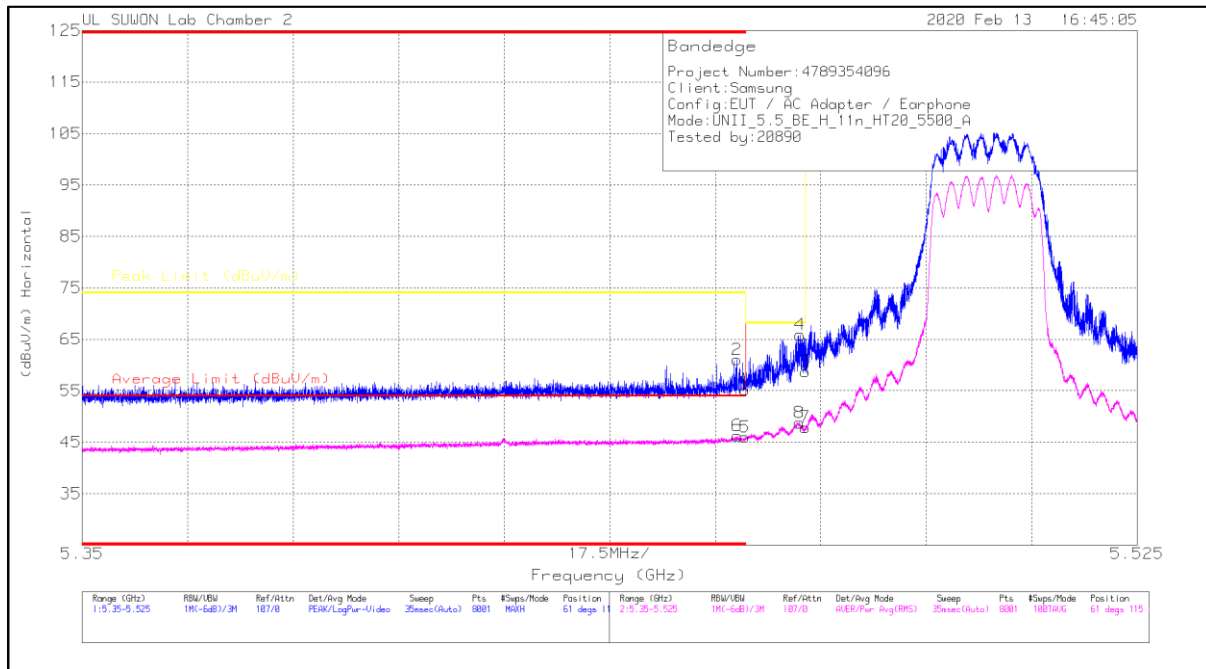
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	45.16	Pk	34.8	-21.1	0	58.86	68.2	-9.34	269	317	V
2	5.72617	45.98	Pk	34.8	-21.1	0	59.68	68.2	-8.52	269	317	V

Pk - Peak detector

RESTRICTED BANDEDGE (Low CHANNEL ANT ALL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

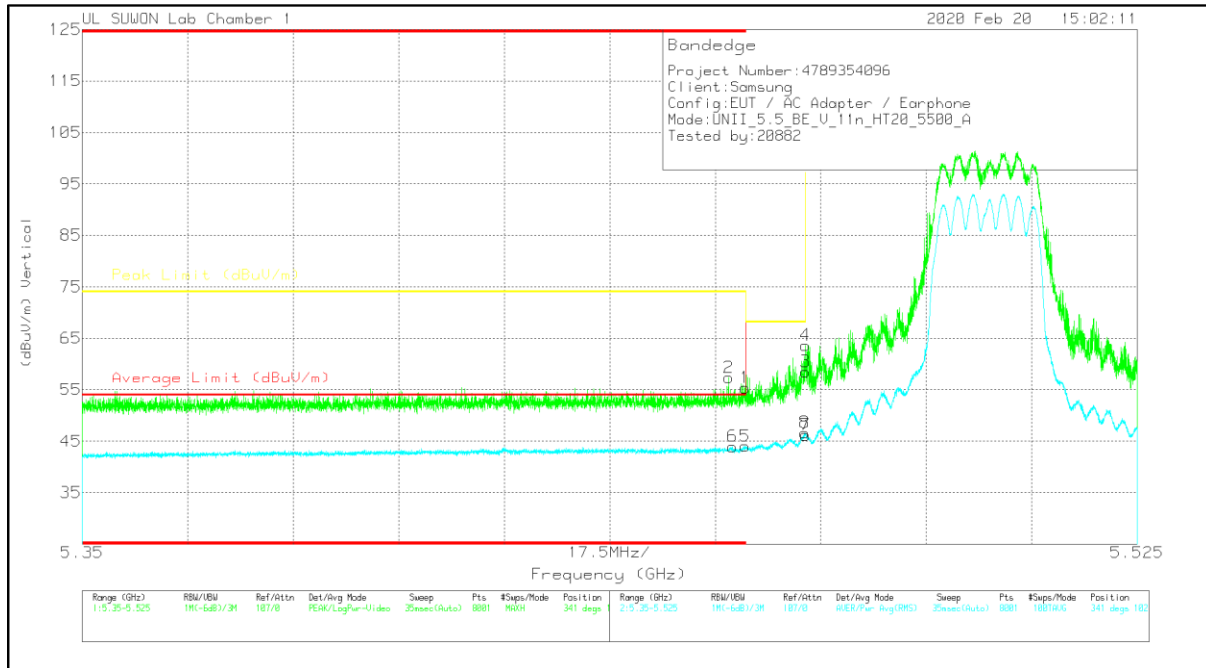
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	38.72	Pk	34.6	-18.1	0	55.22	-	-	74	-18.78	61	115	H
2	* 5.45857	44.54	Pk	34.6	-18.1	0	61.04	-	-	74	-12.96	61	115	H
3	5.46998	42.2	Pk	34.6	-18.1	0	58.7	-	-	68.2	-9.5	61	115	H
4	5.46907	49.38	Pk	34.6	-18.1	0	65.88	-	-	68.2	-2.32	61	115	H
5	* 5.45999	29.4	RMS	34.6	-18.1	.09	45.99	54	-8.01	-	-	61	115	H
6	* 5.45865	29.68	RMS	34.6	-18.1	.09	46.27	54	-7.73	-	-	61	115	H
7	5.46998	31.3	RMS	34.6	-18.1	.09	47.89	-	-	-	-	61	115	H
8	5.46896	32.19	RMS	34.6	-18.1	.09	48.78	-	-	-	-	61	115	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE DATA



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[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	* 5.45999	42.07	Pk	34.7	-21.4	0	55.37	-	-	74	-18.63	341	102	V
2	* 5.45723	44.07	Pk	34.7	-21.4	0	57.37	-	-	74	-16.63	341	102	V
3	5.46998	45.31	Pk	34.7	-21.5	0	58.51	-	-	68.2	-9.69	341	102	V
4	5.46992	50.43	Pk	34.7	-21.5	0	63.63	-	-	68.2	-4.57	341	102	V
5	* 5.45999	30.64	RMS	34.7	-21.4	.09	44.03	54	-9.97	-	-	341	102	V
6	* 5.45789	30.6	RMS	34.7	-21.4	.09	43.99	54	-10.01	-	-	341	102	V
7	5.46998	32.92	RMS	34.7	-21.5	.09	46.21	-	-	-	-	341	102	V
8	5.46985	33.36	RMS	34.7	-21.5	.09	46.65	-	-	-	-	341	102	V

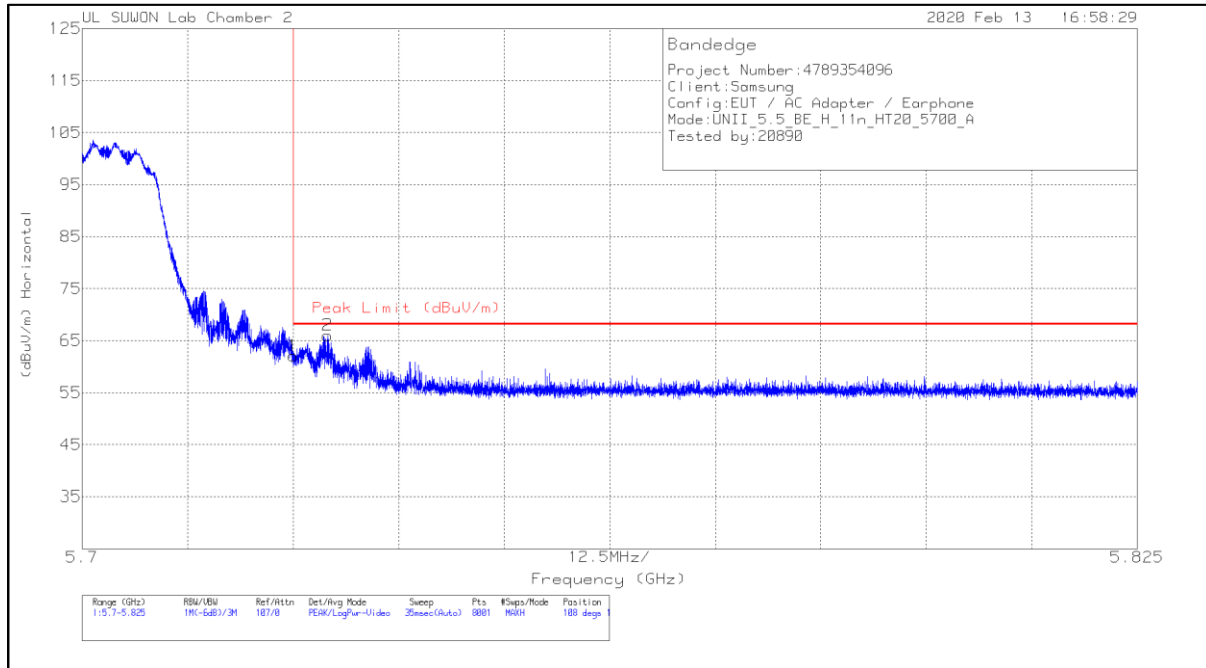
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (High CHANNEL ANT ALL)

HORIZONTAL PEAK DATA

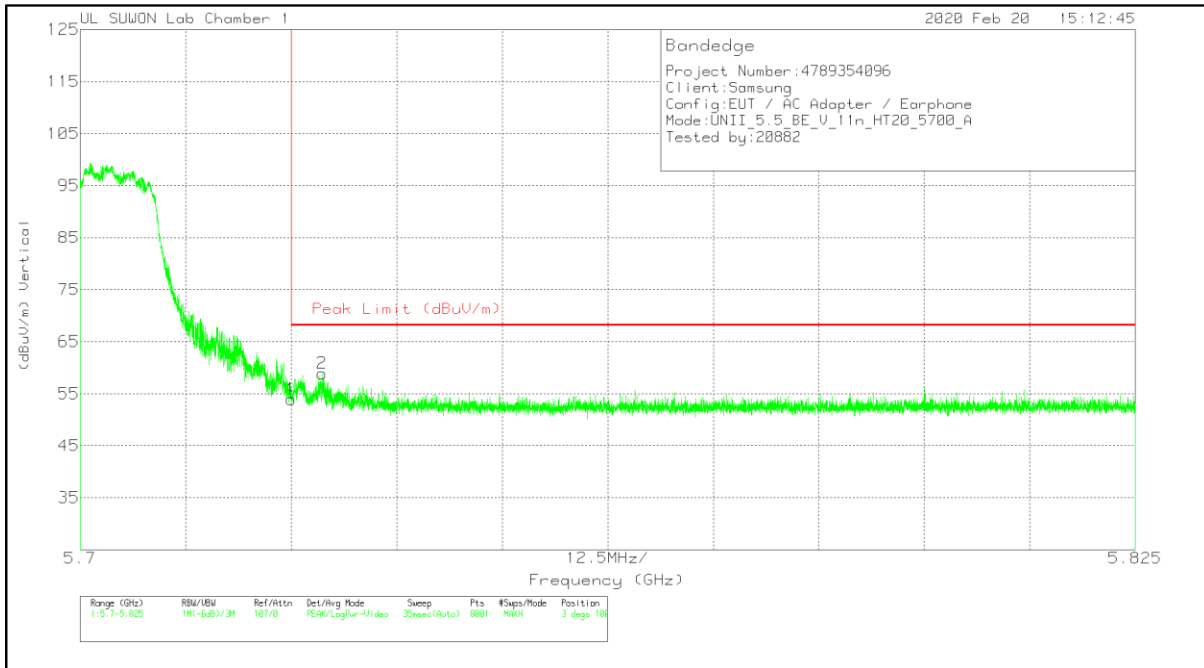


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	44.88	Pk	34.7	-17.5	0	62.08	68.2	-6.12	108	100	H
2	5.72906	48.83	Pk	34.7	-17.5	0	66.03	68.2	-2.17	108	100	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE DATA



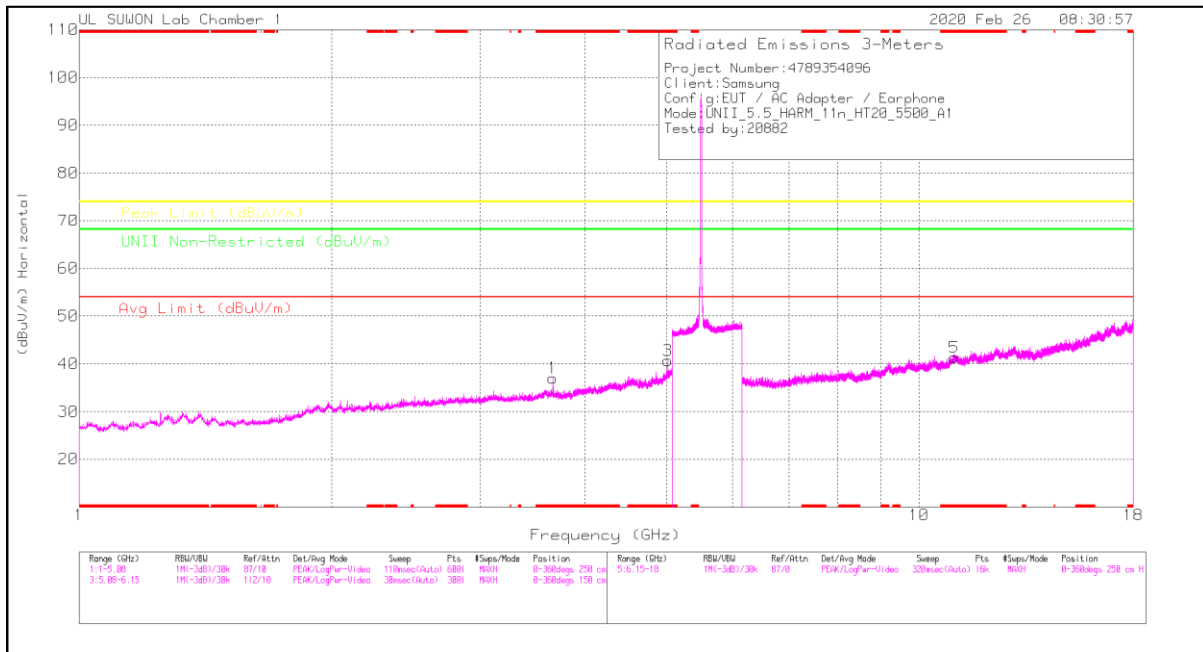
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	40.25	Pk	34.8	-21.1	0	53.95	68.2	-14.25	3	100	V
2	5.72864	45.2	Pk	34.8	-21.1	0	58.9	68.2	-9.3	3	100	V

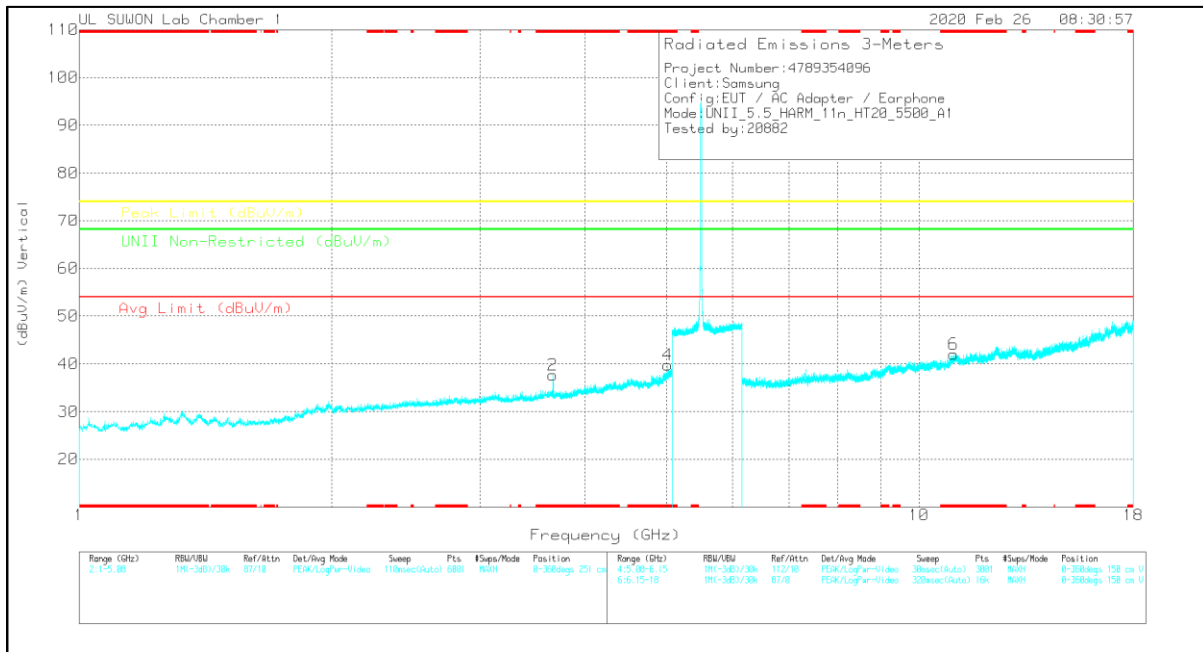
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

Low CHANNEL HORIZONTAL



Low CHANNEL VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Low CHANNEL DATA

Radiated Emissions

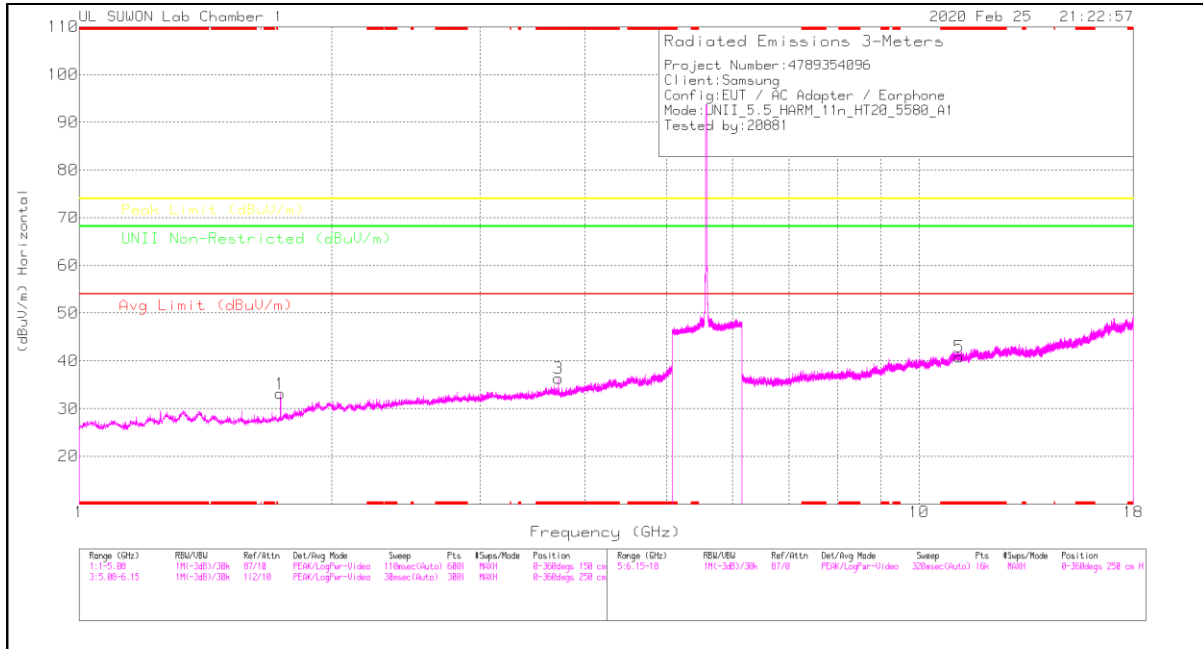
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	5GHz_LP[dB]	Ant Gain [dBi]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.6665	44.9	PK-U	33.1	-32.2	0	0	45.8	-	-	74	-28.2	-	-	175	101	H
* 3.6667	35.69	ADR	33.1	-32.2	0	.1	36.69	54	-17.31	-	-	-	-	175	101	H
* 3.66682	45.75	PK-U	33.1	-32.2	0	0	46.65	-	-	74	-27.35	-	-	194	283	V
* 3.66688	37.76	ADR	33.1	-32.2	0	.1	38.76	54	-15.24	-	-	-	-	194	283	V
* 5.01974	46.22	PK-U	34.3	-29.5	0	0	51.02	-	-	74	-22.98	-	-	199	101	H
* 5.02004	35.95	ADR	34.3	-29.5	0	.1	40.85	54	-13.15	-	-	-	-	199	101	H
* 5.02016	45.59	PK-U	34.3	-29.5	0	0	50.39	-	-	74	-23.61	-	-	172	274	V
* 5.02008	35.76	ADR	34.3	-29.5	0	.1	40.66	54	-13.34	-	-	-	-	172	274	V
* 11.00838	35.16	PK-U	38.2	-21.8	0	0	51.66	-	-	74	-22.44	-	-	360	100	H
* 11.00846	35.39	PK-U	38.2	-21.8	0	0	51.79	-	-	74	-22.21	-	-	360	100	V

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

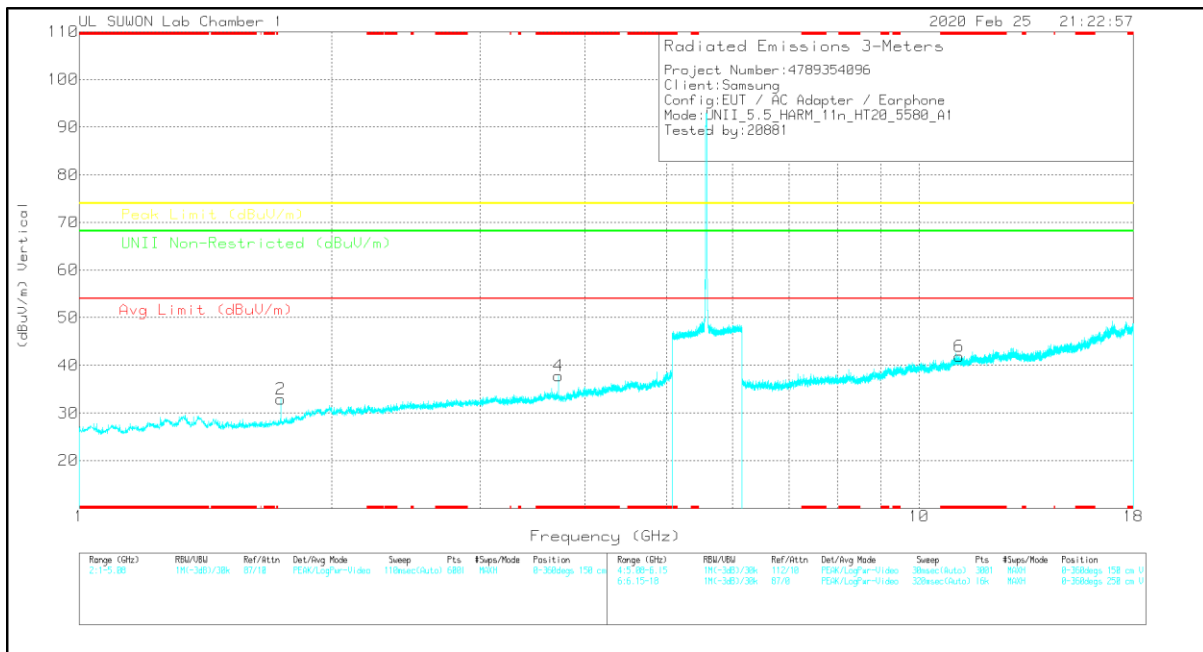
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB beLow the specification limit.

MID CHANNEL DATA

Radiated Emissions

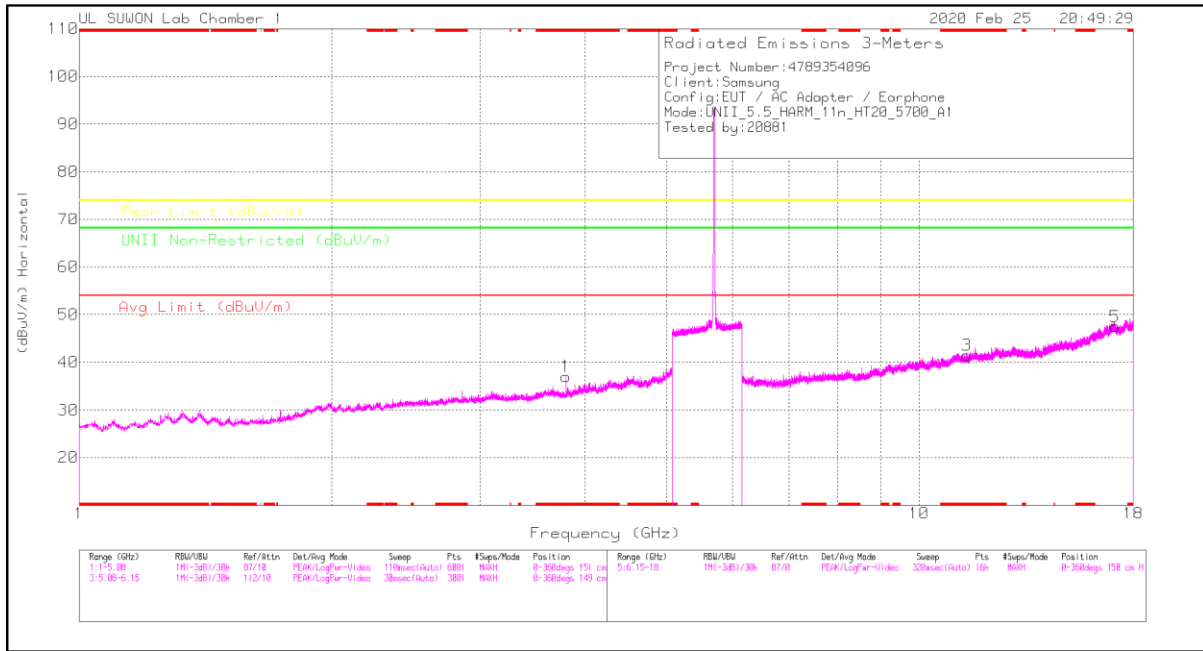
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	5GHz_LP[dB]	Ant Gain (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.73722	46.29	PK-U	28.9	-36.1	0	0	39.09	-	-	-	-	68.2	-29.11	169	387	H
1.73394	46.25	PK-U	28.9	-36	0	0	39.15	-	-	-	-	68.2	-29.05	177	127	V
* 3.71962	46.3	PK-U	33.1	-32.5	0	0	46.9	-	-	74	-27.1	-	-	195	324	V
* 3.72	38.64	ADR	33.1	-32.4	0	.1	39.44	54	-14.56	-	-	-	-	195	324	V
* 11.16009	35.69	PK-U	38.3	-22.6	0	0	51.39	-	-	74	-22.61	-	-	360	100	V
* 11.16128	35.69	PK-U	38.3	-22.6	0	0	51.39	-	-	74	-22.61	-	-	360	100	H

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

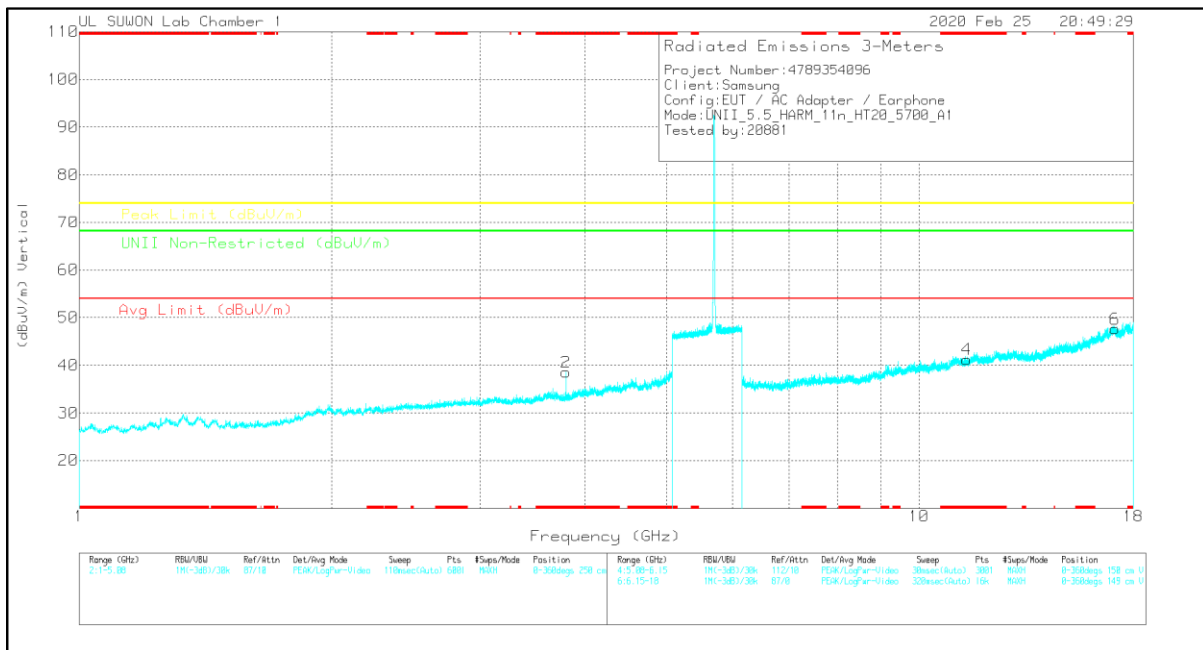
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

High CHANNEL HORIZONTAL



High CHANNEL VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

High CHANNEL DATA

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	5GHz_LP[dB]	Ant Gain [dBi]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.7998	46.21	PK-U	33.2	-33	0	0	46.41	-	-	74	-27.59	-	-	202	126	H
* 3.7998	37.94	ADR	33.2	-33	0	1	38.24	54	-15.76	-	-	-	-	202	126	H
* 3.7995	46.21	PK-U	33.2	-33.1	0	0	46.31	-	-	74	-27.69	-	-	232	334	V
* 3.80001	37.51	ADR	33.2	-33	0	.1	37.81	54	-16.19	-	-	-	-	232	334	V
* 11.40552	35.4	PK-U	38.5	-22.2	0	0	51.7	-	-	74	-22.3	-	-	360	100	V
* 11.40414	35.54	PK-U	38.5	-22.3	0	0	51.74	-	-	74	-22.26	-	-	360	100	H
17.0992	33.54	PK-U	41.6	-17.6	0	0	57.54	-	-	-	-	68.2	-10.66	360	100	H
17.09925	34.02	PK-U	41.6	-17.6	0	0	58.02	-	-	-	-	68.2	-10.18	360	100	V

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

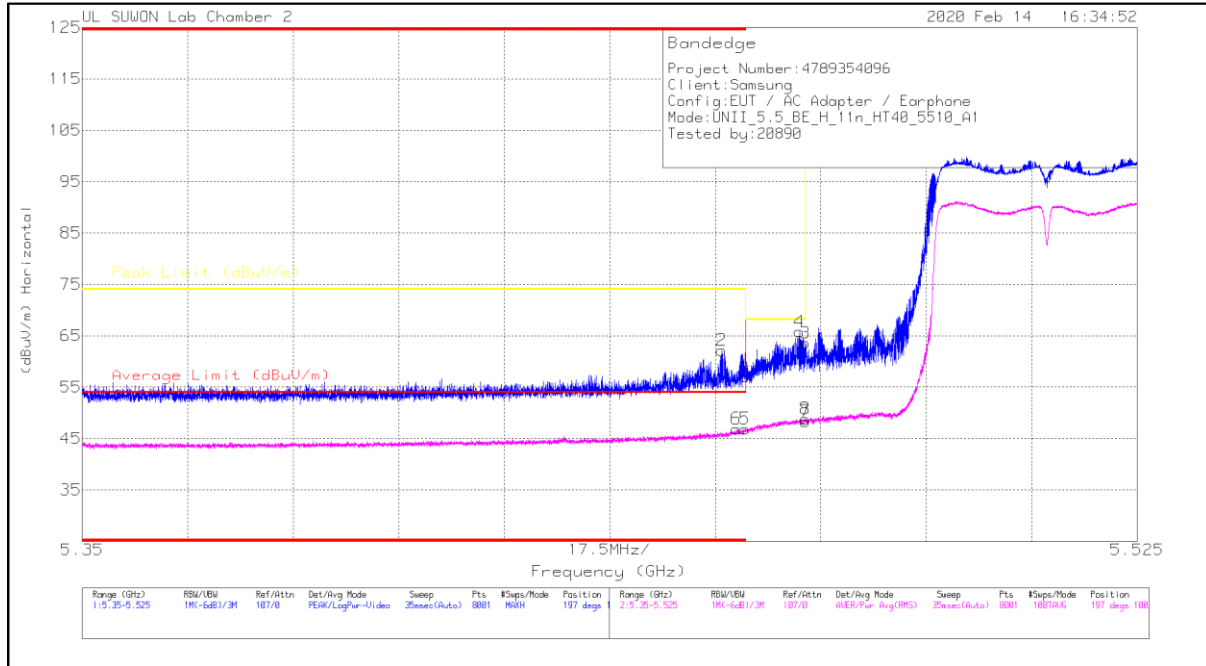
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

11.3.3. TX ABOVE 1GHz 802.11n HT40 2Tx MODE IN THE 5.5GHz BAND

RESTRICTED BANDEDGE (Low CHANNEL ANT1)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

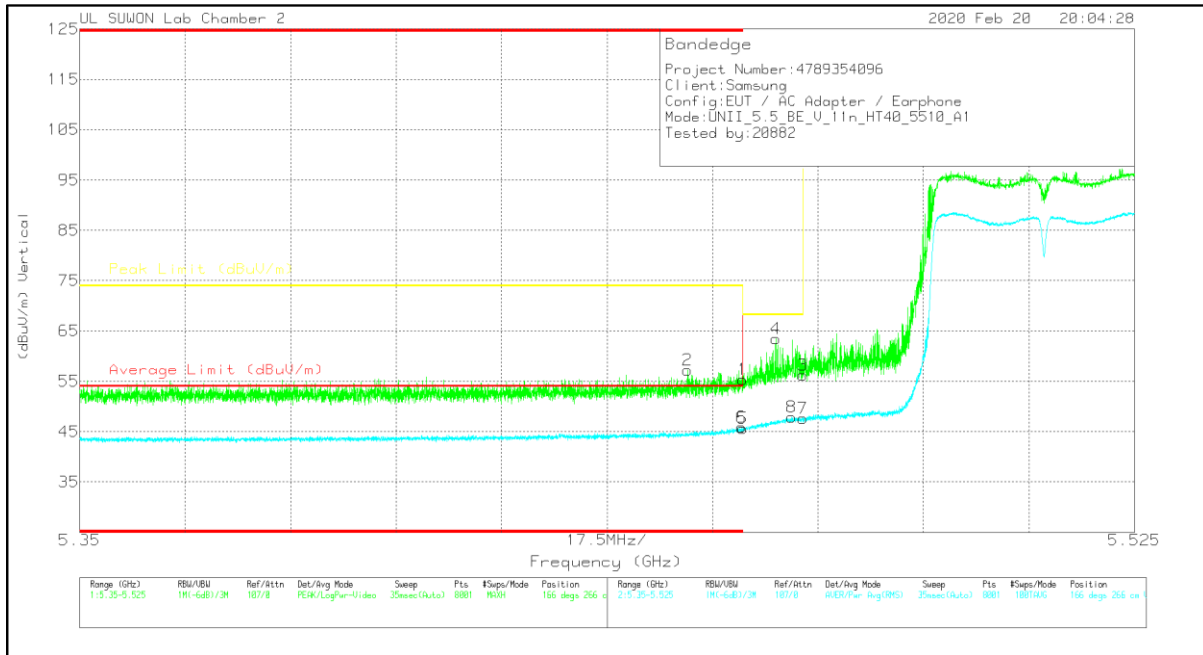
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	40.52	Pk	34.6	-18.1	0	57.02	-	-	74	-16.98	197	100	H
2	* 5.45605	45.66	Pk	34.6	-18.1	0	62.16	-	-	74	-11.84	197	100	H
3	5.46998	47.1	Pk	34.6	-18.1	0	63.6	-	-	68.2	-4.6	197	100	H
4	5.46898	49.3	Pk	34.6	-18.1	0	65.8	-	-	68.2	-2.4	197	100	H
5	* 5.45999	30.19	RMS	34.6	-18.1	.19	46.88	54	-7.12	-	-	197	100	H
6	* 5.45852	30.2	RMS	34.6	-18.1	.19	46.89	54	-7.11	-	-	197	100	H
7	5.46998	31.67	RMS	34.6	-18.1	.19	48.36	-	-	-	-	197	100	H
8	5.46994	32.15	RMS	34.6	-18.1	.19	48.84	-	-	-	-	197	100	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE DATA



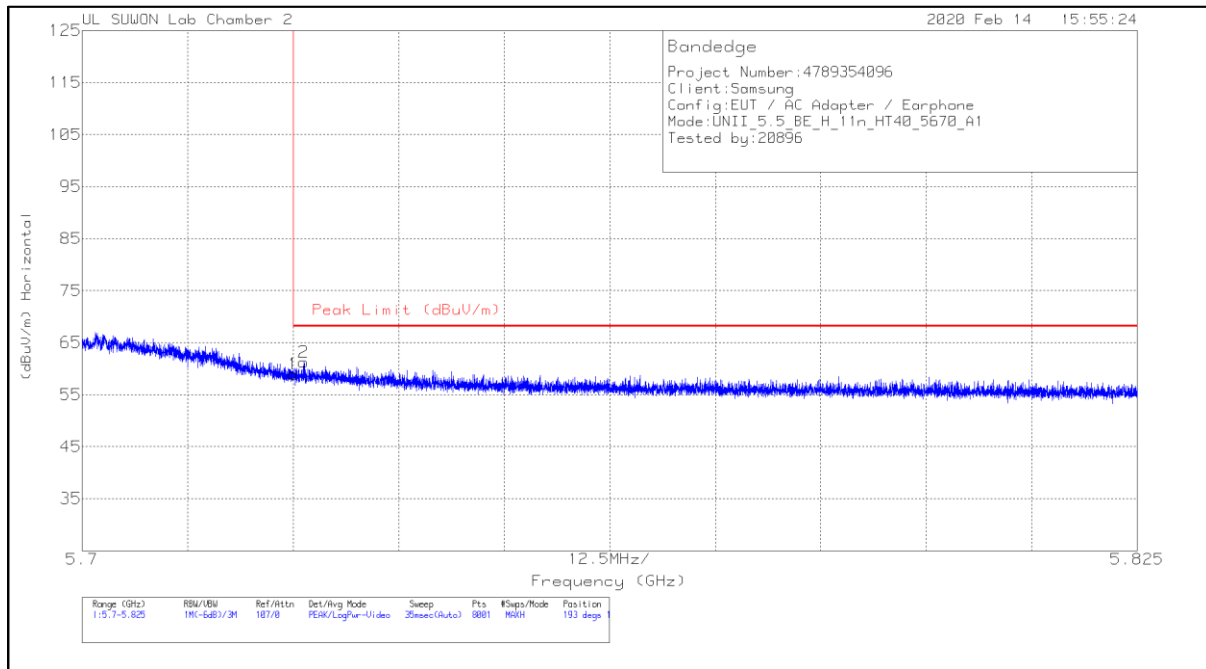
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[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	* 5.45999	38.87	Pk	34.6	-18.1	0	55.37	-	-	74	-18.63	166	266	V
2	* 5.45082	40.71	Pk	34.6	-18.1	0	57.21	-	-	74	-16.79	166	266	V
3	5.46998	39.7	Pk	34.6	-18.1	0	56.2	-	-	68.2	-12	166	266	V
4	5.46548	46.93	Pk	34.6	-18.1	0	63.43	-	-	68.2	-4.77	166	266	V
5	* 5.45999	28.98	RMS	34.6	-18.1	.19	45.67	54	-8.33	-	-	166	266	V
6	* 5.45981	29.26	RMS	34.6	-18.1	.19	45.95	54	-8.05	-	-	166	266	V
7	5.46998	30.91	RMS	34.6	-18.1	.19	47.6	-	-	-	-	166	266	V
8	5.46815	31.15	RMS	34.6	-18.1	.19	47.84	-	-	-	-	166	266	V

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

BADEDGE (High CHANNEL_ANT1)

HORIZONTAL PEAK AND AVERAGE DATA

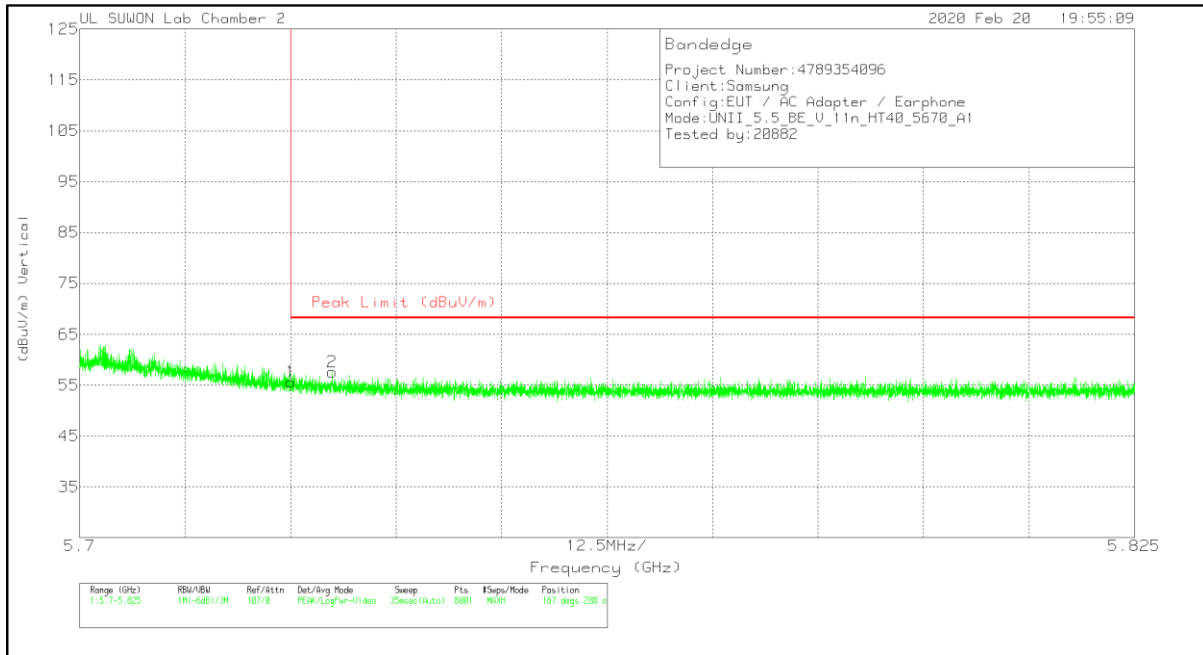


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	41.74	Pk	34.7	-17.5	0	58.94	68.2	-9.26	193	100	H
2	5.72623	44.15	Pk	34.7	-17.6	0	61.25	68.2	-6.95	193	100	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE DATA



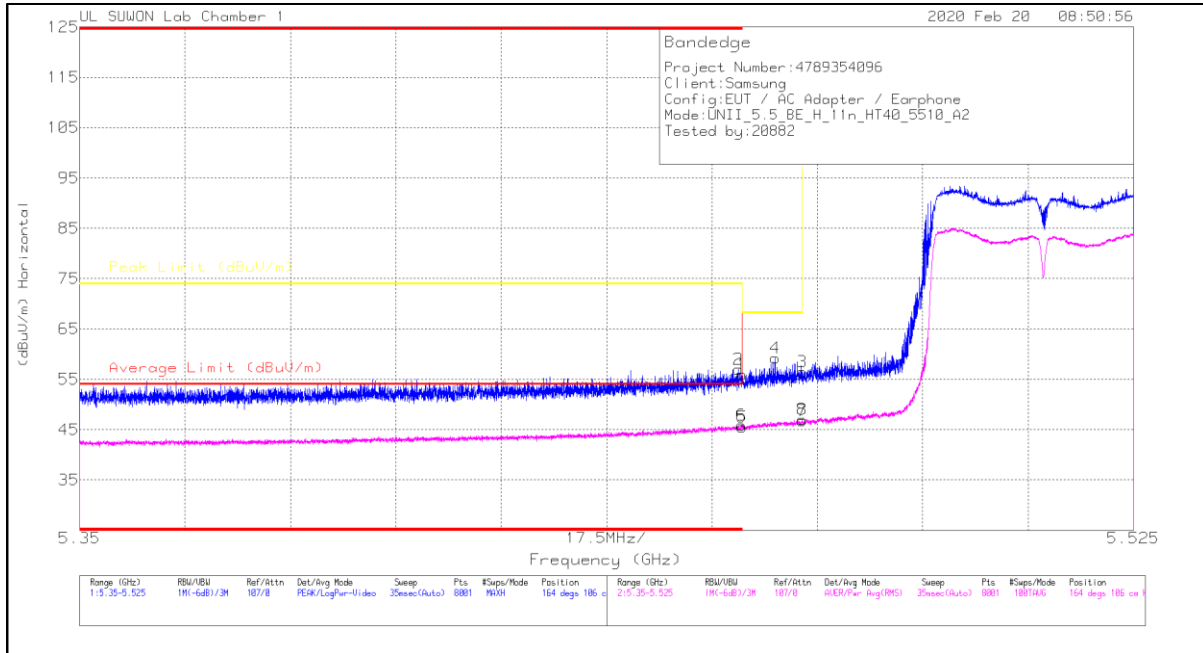
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.45	Pk	34.7	-17.5	0	55.65	68.2	-12.55	167	288	V
2	5.72994	40.51	Pk	34.7	-17.6	0	57.61	68.2	-10.59	167	288	V

Pk - Peak detector

RESTRICTED BANDEDGE (Low CHANNEL ANT2)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

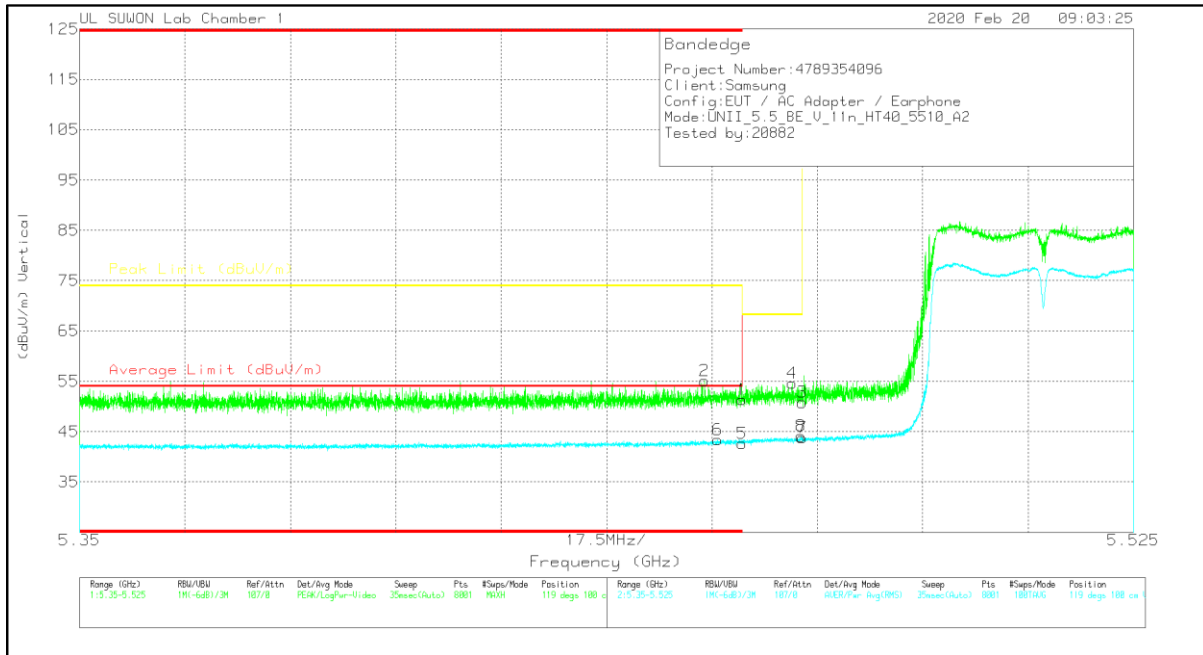
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	42.68	Pk	34.7	-21.4	0	55.98	-	-	74	-18.02	164	106	H
2	* 5.45933	43.78	Pk	34.7	-21.5	0	56.98	-	-	74	-17.02	164	106	H
3	5.46998	43.26	Pk	34.7	-21.5	0	56.46	-	-	68.2	-11.74	164	106	H
4	5.46548	45.89	Pk	34.7	-21.4	0	59.19	-	-	68.2	-9.01	164	106	H
5	* 5.45999	31.99	RMS	34.7	-21.4	.19	45.48	54	-8.52	-	-	164	106	H
6	* 5.45992	32.36	RMS	34.7	-21.4	.19	45.85	54	-8.15	-	-	164	106	H
7	5.46998	33.38	RMS	34.7	-21.5	.19	46.77	-	-	-	-	164	106	H
8	5.46994	33.62	RMS	34.7	-21.5	.19	47.01	-	-	-	-	164	106	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE DATA



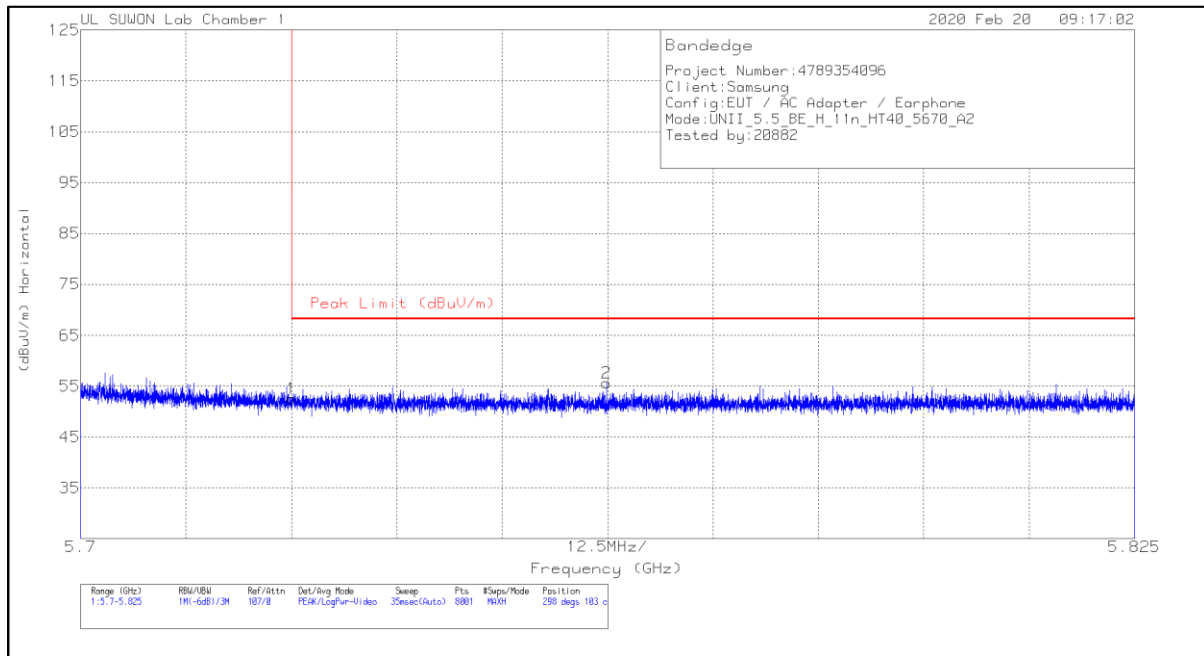
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[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	* 5.45999	38.13	Pk	34.7	-21.4	0	51.43	-	-	74	-22.57	119	100	V
2	* 5.45375	41.8	Pk	34.7	-21.4	0	55.1	-	-	74	-18.9	119	100	V
3	5.46998	37.62	Pk	34.7	-21.5	0	50.82	-	-	68.2	-17.38	119	100	V
4	5.46828	41.45	Pk	34.7	-21.5	0	54.65	-	-	68.2	-13.55	119	100	V
5	* 5.45999	29.11	RMS	34.7	-21.4	.19	42.6	54	-11.4	-	-	119	100	V
6	* 5.45592	29.95	RMS	34.7	-21.4	.19	43.44	54	-10.56	-	-	119	100	V
7	5.46998	30.37	RMS	34.7	-21.5	.19	43.76	-	-	-	-	119	100	V
8	5.46981	30.7	RMS	34.7	-21.5	.19	44.09	-	-	-	-	119	100	V

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

BADEDGE (High CHANNEL_ANT2)

HORIZONTAL PEAK AND AVERAGE DATA

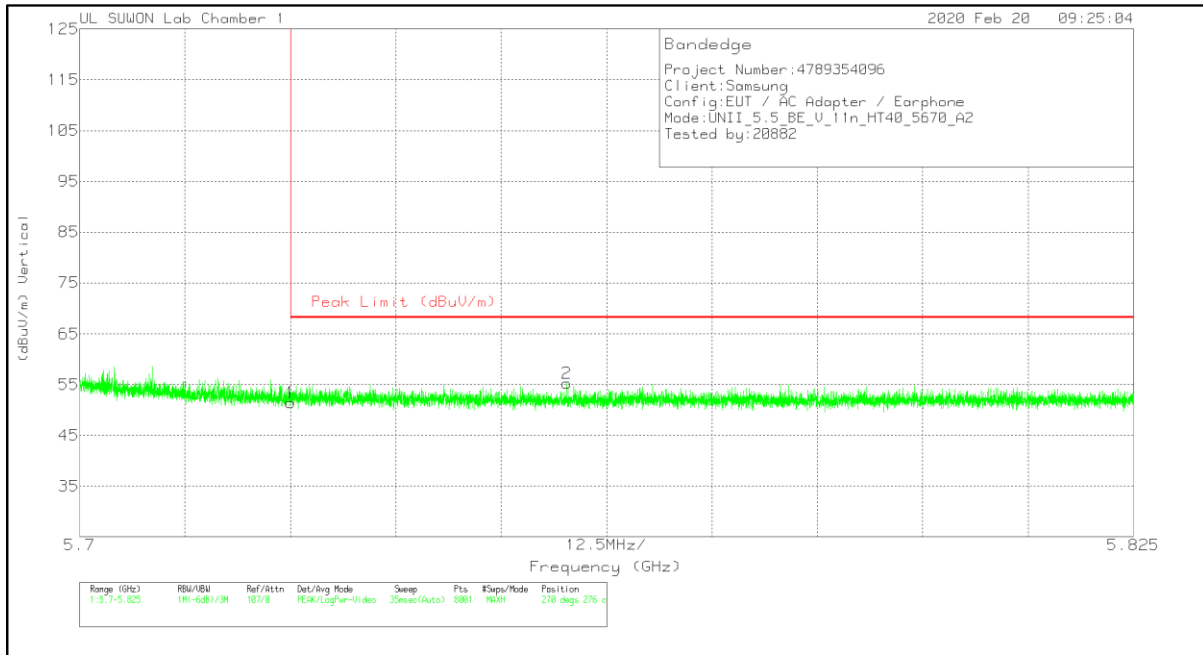


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.86	Pk	34.8	-21.1	0	52.56	68.2	-15.64	298	103	H
2	5.76239	41.94	Pk	34.8	-21.1	0	55.64	68.2	-12.56	298	103	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE DATA



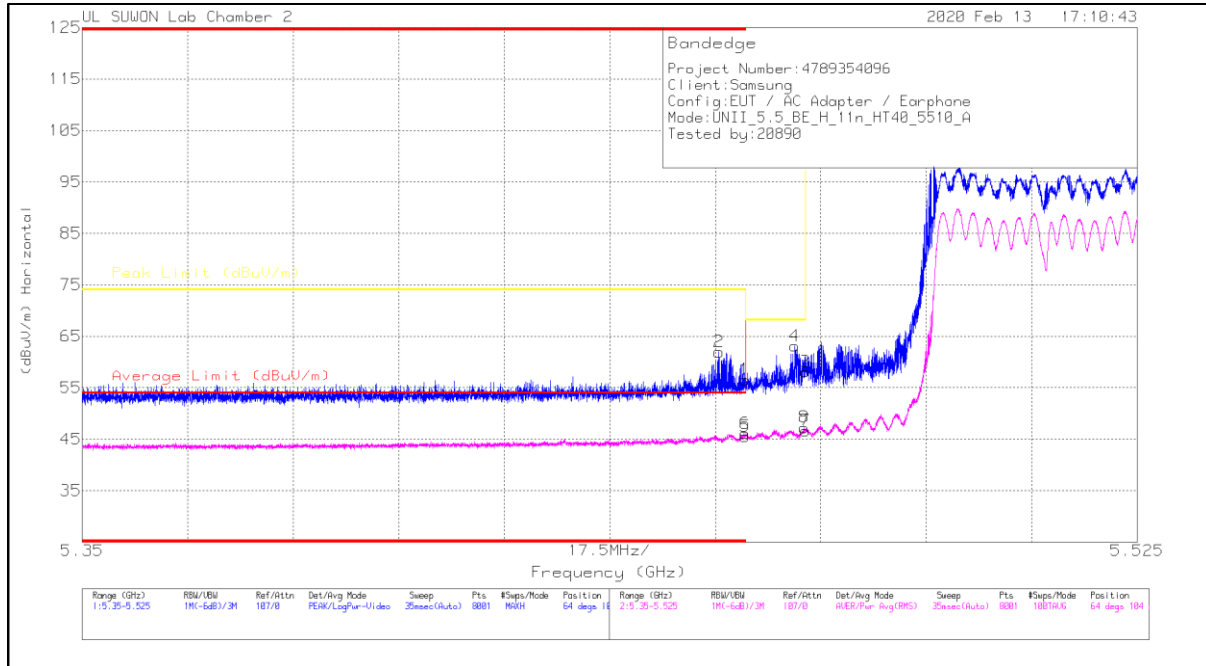
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	37.74	Pk	34.8	-21.1	0	51.44	68.2	-16.76	270	276	V
2	5.75777	41.52	Pk	34.8	-21.1	0	55.22	68.2	-12.98	270	276	V

Pk - Peak detector

RESTRICTED BANDEDGE (Low CHANNEL ANT ALL)

HORIZONTAL PEAK AND AVERAGE DATA

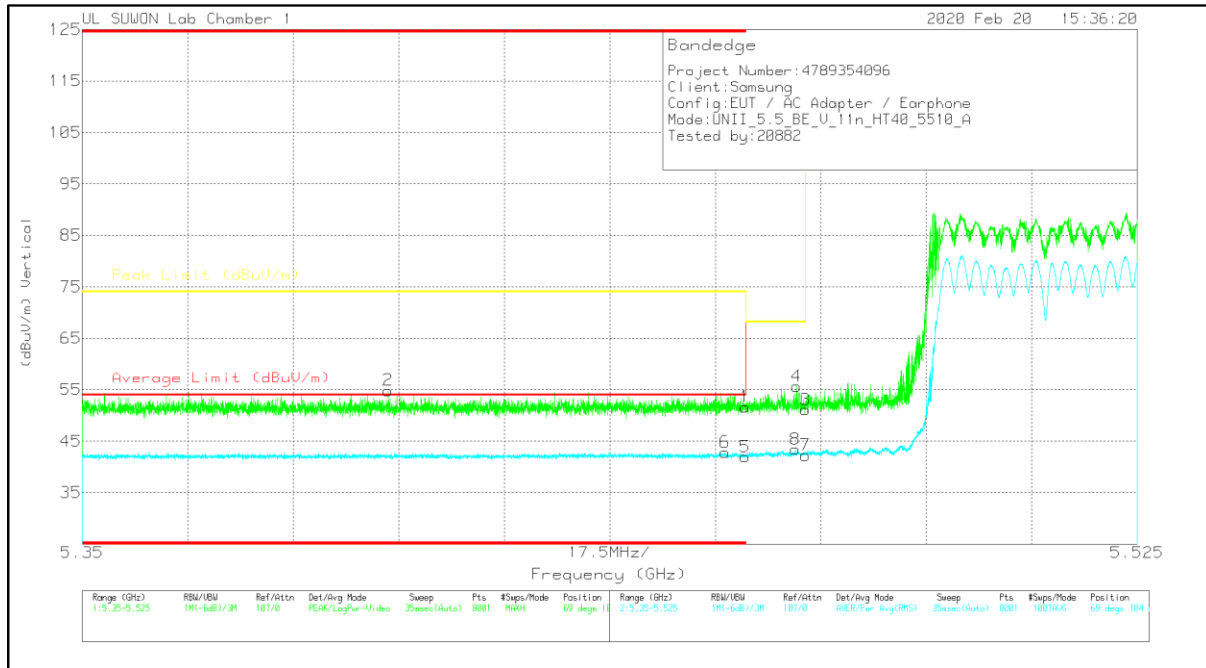


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[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	* 5.45999	40.08	Pk	34.6	-18.1	0	56.58	-	-	74	-17.42	64	104	H
2	* 5.45561	45.47	Pk	34.6	-18.1	0	61.97	-	-	74	-12.03	64	104	H
3	5.46998	41.6	Pk	34.6	-18.1	0	58.1	-	-	68.2	-10.1	64	104	H
4	5.46821	46.62	Pk	34.6	-18.1	0	63.12	-	-	68.2	-5.08	64	104	H
5	* 5.45999	28.85	RMS	34.6	-18.1	.19	45.54	54	-8.46	-	-	64	104	H
6	* 5.45997	29.4	RMS	34.6	-18.1	.19	46.09	54	-7.91	-	-	64	104	H
7	5.46998	29.98	RMS	34.6	-18.1	.19	46.67	-	-	-	-	64	104	H
8	5.46977	30.58	RMS	34.6	-18.1	.19	47.27	-	-	-	-	64	104	H

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

VERTICAL PEAK AND AVERAGE DATA



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[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	* 5.45999	38.39	Pk	34.7	-21.4	0	51.69	-	-	74	-22.31	69	104	V
2	* 5.40073	41.66	Pk	34.7	-21.5	0	54.86	-	-	74	-19.14	69	104	V
3	5.46998	37.91	Pk	34.7	-21.5	0	51.11	-	-	68.2	-17.09	69	104	V
4	5.46848	42.44	Pk	34.7	-21.5	0	55.64	-	-	68.2	-12.56	69	104	V
5	* 5.45999	28.44	RMS	34.7	-21.4	.19	41.93	54	-12.07	-	-	69	104	V
6	* 5.4566	29.34	RMS	34.7	-21.4	.19	42.83	54	-11.17	-	-	69	104	V
7	5.46998	28.88	RMS	34.7	-21.5	.19	42.27	-	-	-	-	69	104	V
8	5.46832	30.03	RMS	34.7	-21.5	.19	43.42	-	-	-	-	69	104	V

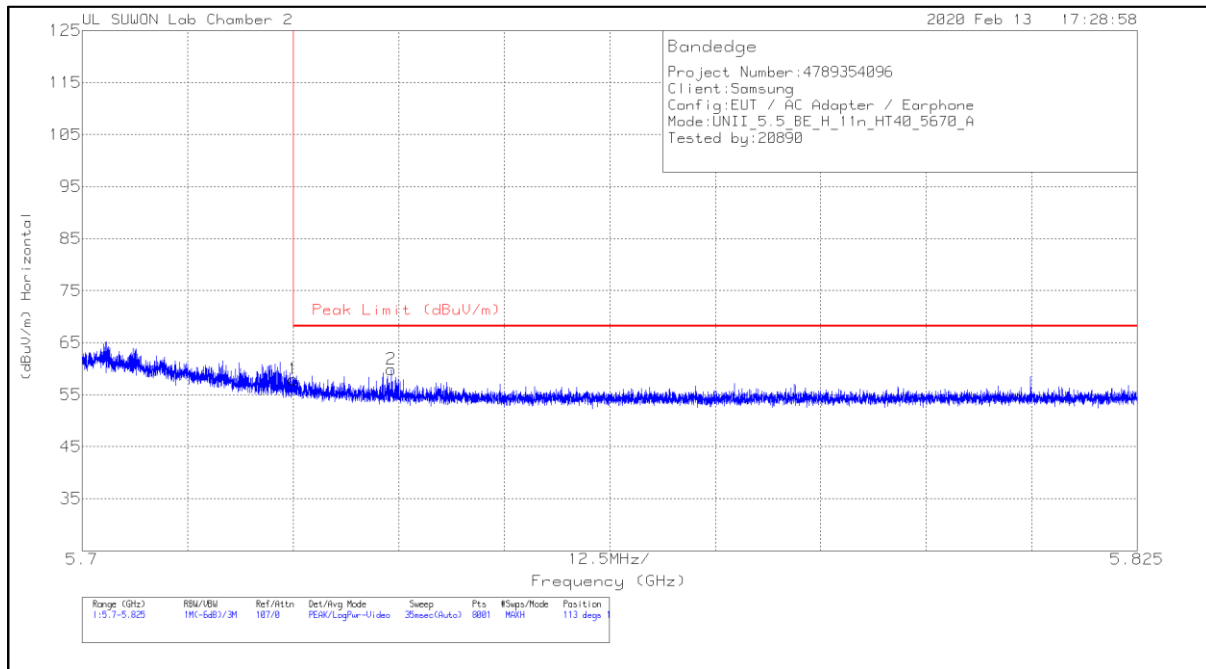
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BADEDGE (High CHANNEL ANT ALL)

HORIZONTAL PEAK AND AVERAGE DATA

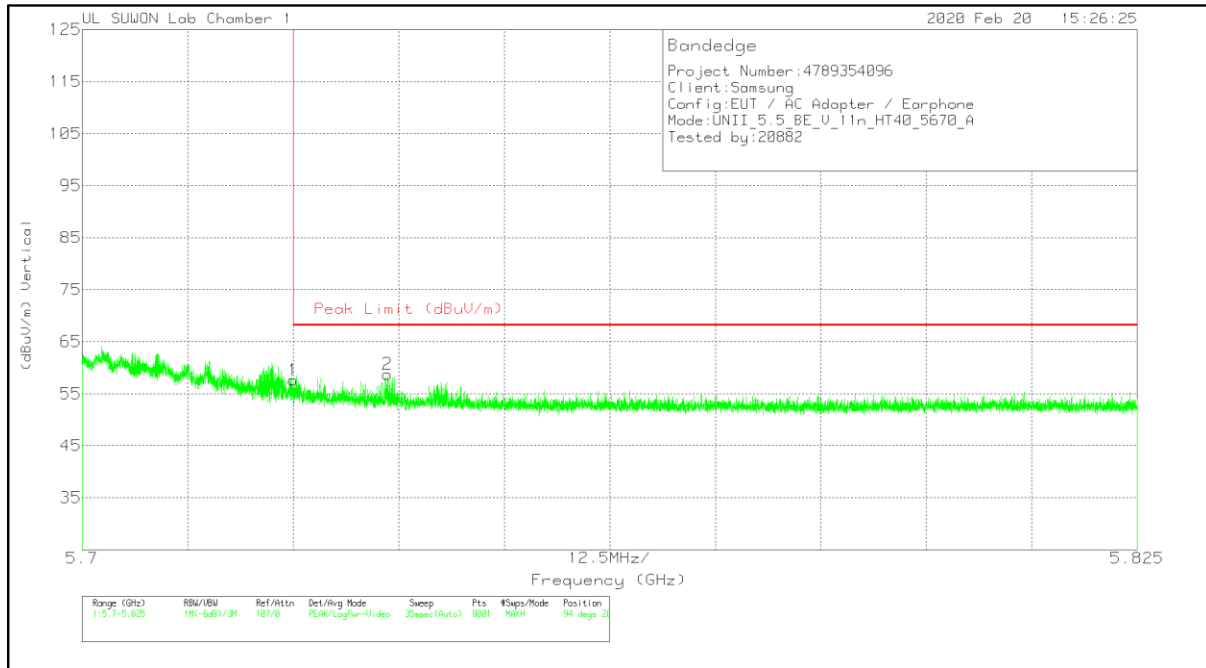


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	40.74	Pk	34.7	-17.5	0	57.94	68.2	-10.26	113	161	H
2	5.73664	42.67	Pk	34.7	-17.5	0	59.87	68.2	-8.33	113	161	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE DATA



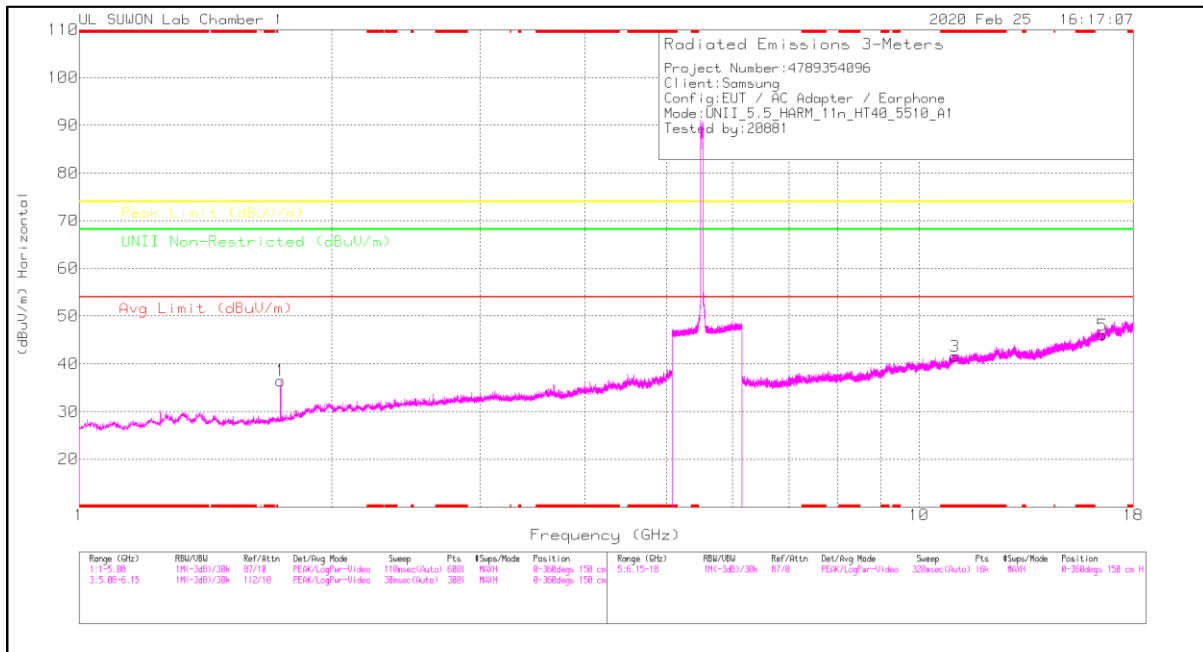
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	43.92	Pk	34.8	-21.1	0	57.62	68.2	-10.58	94	269	V
2	5.73619	45.03	Pk	34.8	-21.1	0	58.73	68.2	-9.47	94	269	V

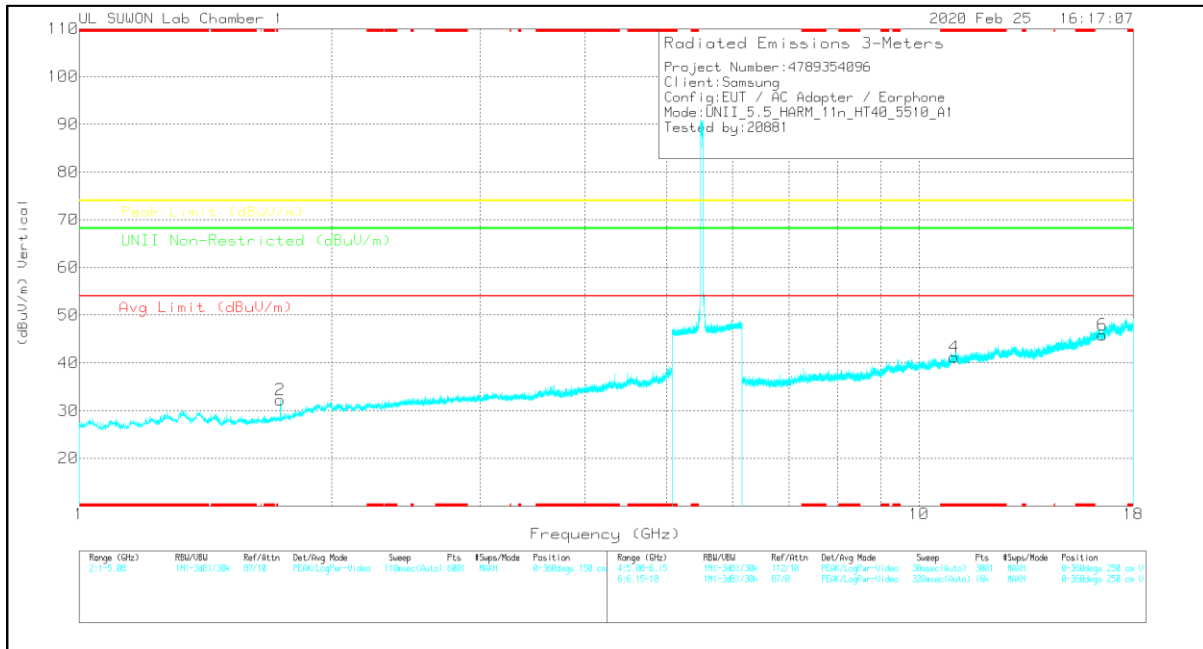
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

Low CHANNEL HORIZONTAL



Low CHANNEL VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Low CHANNEL DATA

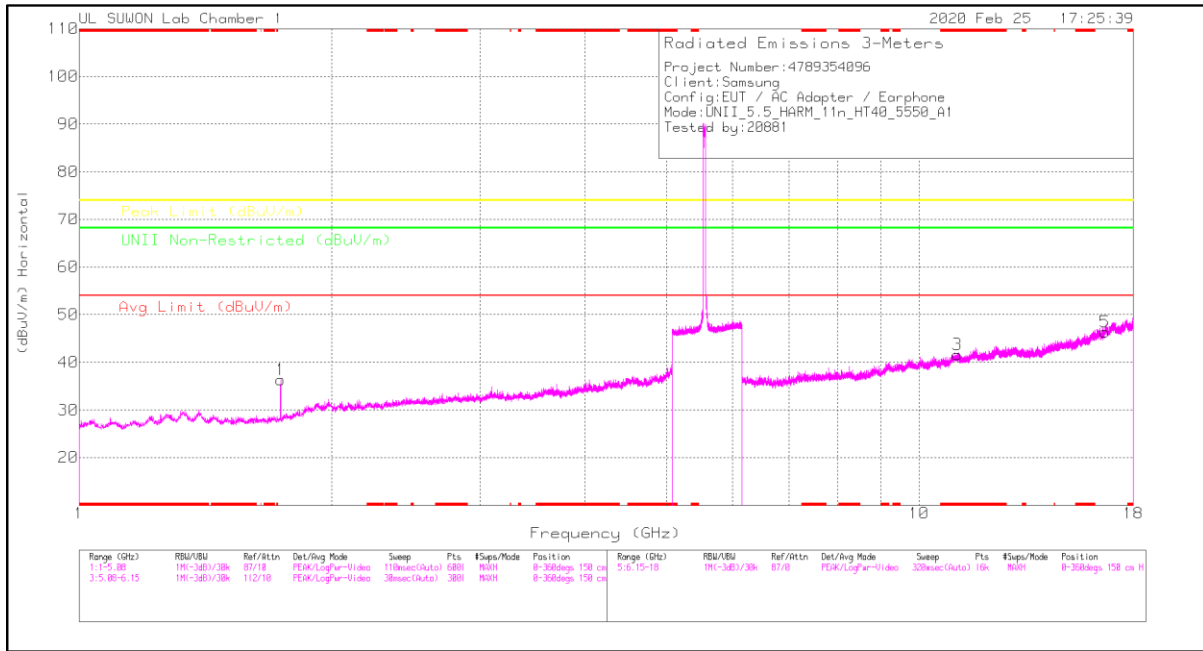
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	5GHz_LP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.74708	55.19	PK-U	29	-38.1	0	48.09	-	-	-	-	68.2	-20.11	357	100	H
1.7344	47.51	PK-U	28.9	-38.1	0	40.31	-	-	-	-	68.2	-27.89	56	104	V
* 11.01954	35.01	PK-U	38.2	-21.8	0	51.41	-	-	74	-22.59	-	-	0	100	H
* 11.02282	35.58	PK-U	38.2	-21.8	0	51.98	-	-	74	-22.02	-	-	0	100	V
16.5288	35.46	PK-U	40.9	-19.5	0	56.86	-	-	-	-	68.2	-11.34	0	100	H
16.53029	35.08	PK-U	40.9	-19.5	0	56.48	-	-	-	-	68.2	-11.72	0	100	V

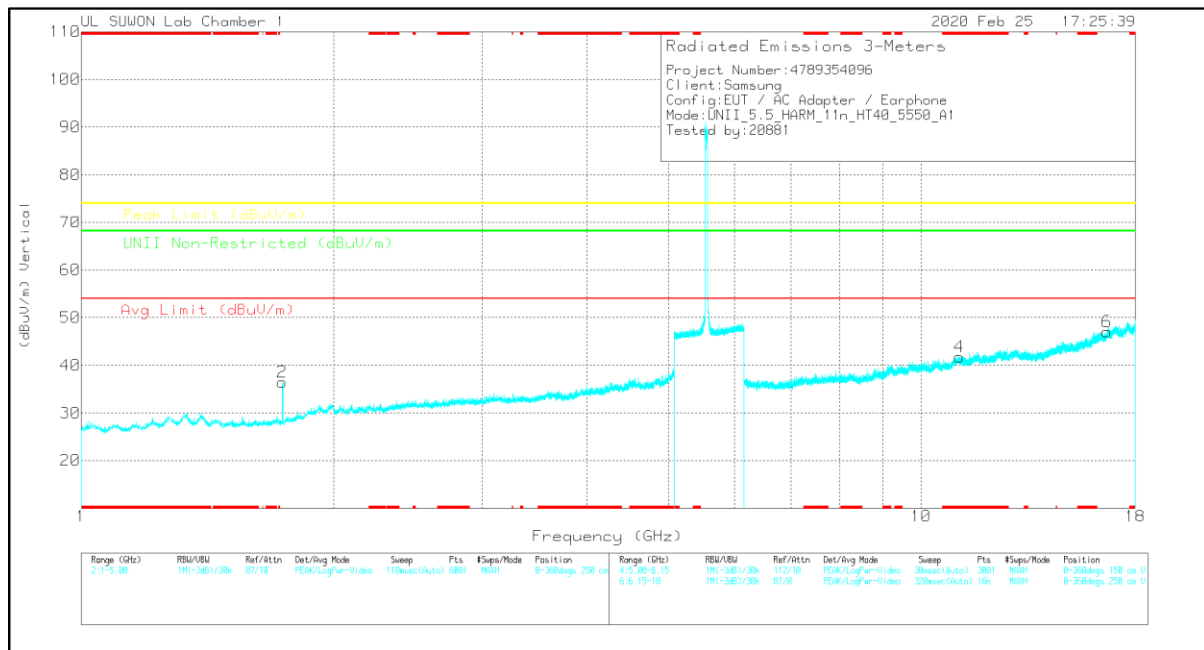
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

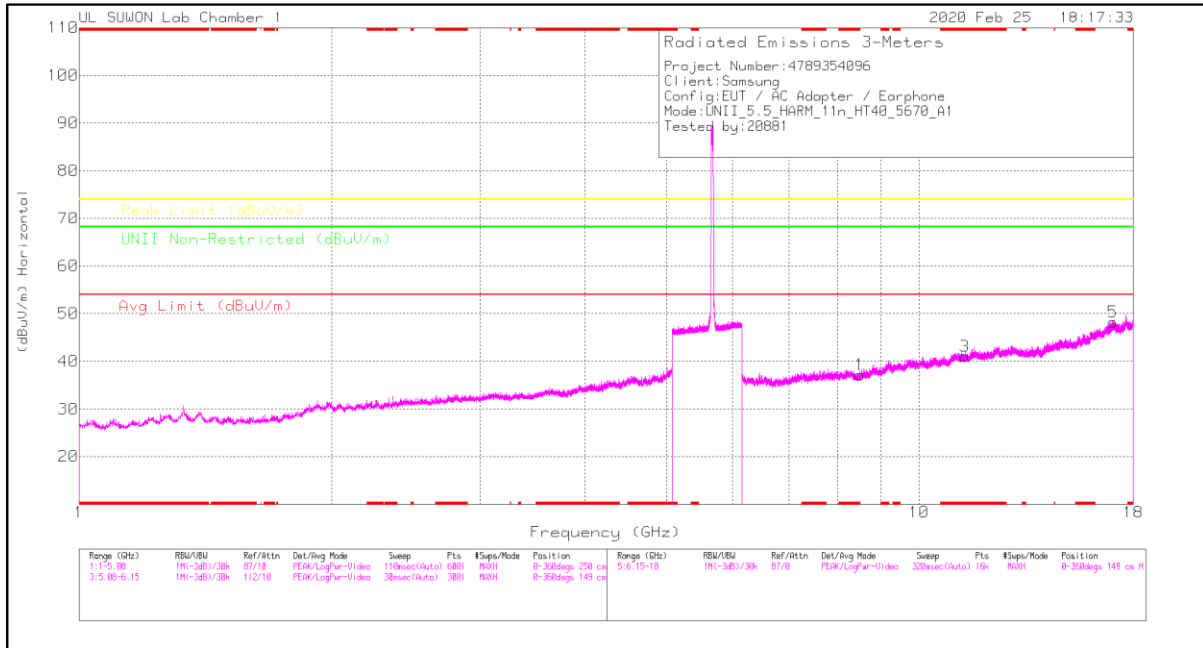
MID CHANNEL DATA

Radiated Emissions

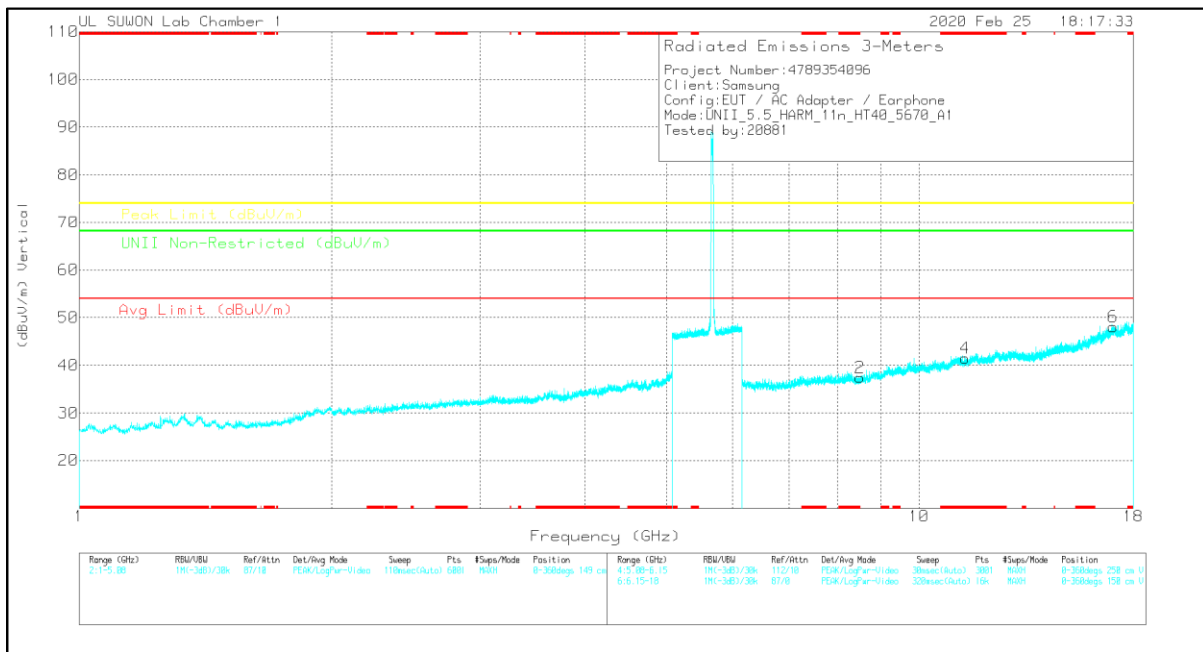
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	5GHz_LP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.73672	47.05	PK-U	28.9	-36.1	0	39.85	-	-	-	-	68.2	-28.35	13	259	H
1.73726	49.62	PK-U	28.9	-36.1	0	42.42	-	-	-	-	68.2	-25.78	136	240	V
* 11.10032	35.1	PK-U	38.3	-22.3	0	51.1	-	-	74	-22.9	-	-	360	100	V
* 11.10071	35.49	PK-U	38.3	-22.3	0	51.49	-	-	74	-22.51	-	-	360	100	H
16.6478	34.45	PK-U	41.1	-18.5	0	57.05	-	-	-	-	68.2	-11.15	360	100	H
16.64844	34.9	PK-U	41.1	-18.6	0	57.4	-	-	-	-	68.2	-10.8	360	100	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

High CHANNEL HORIZONTAL



High CHANNEL VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

High CHANNEL DATA

Radiated Emissions

Frequency (GHz)	Meier Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
8.50611	36.86	PK-U	36.3	-25.4	0	47.76	-	-	-	-	68.2	-20.44	0	100	H
8.50696	37.05	PK-U	36.3	-25.4	0	47.95	-	-	-	-	68.2	-20.25	0	100	V
*11.33888	35.37	PK-U	38.4	-22.4	0	51.37	-	-	74	-22.63	-	-	0	100	H
*11.34005	35.57	PK-U	38.4	-22.4	0	51.57	-	-	74	-22.43	-	-	0	100	V
17.00655	34.18	PK-U	41.7	-17.7	0	58.18	-	-	-	-	68.2	-10.02	0	100	H
17.01032	34.24	PK-U	41.7	-17.6	0	58.34	-	-	-	-	68.2	-9.86	0	100	V

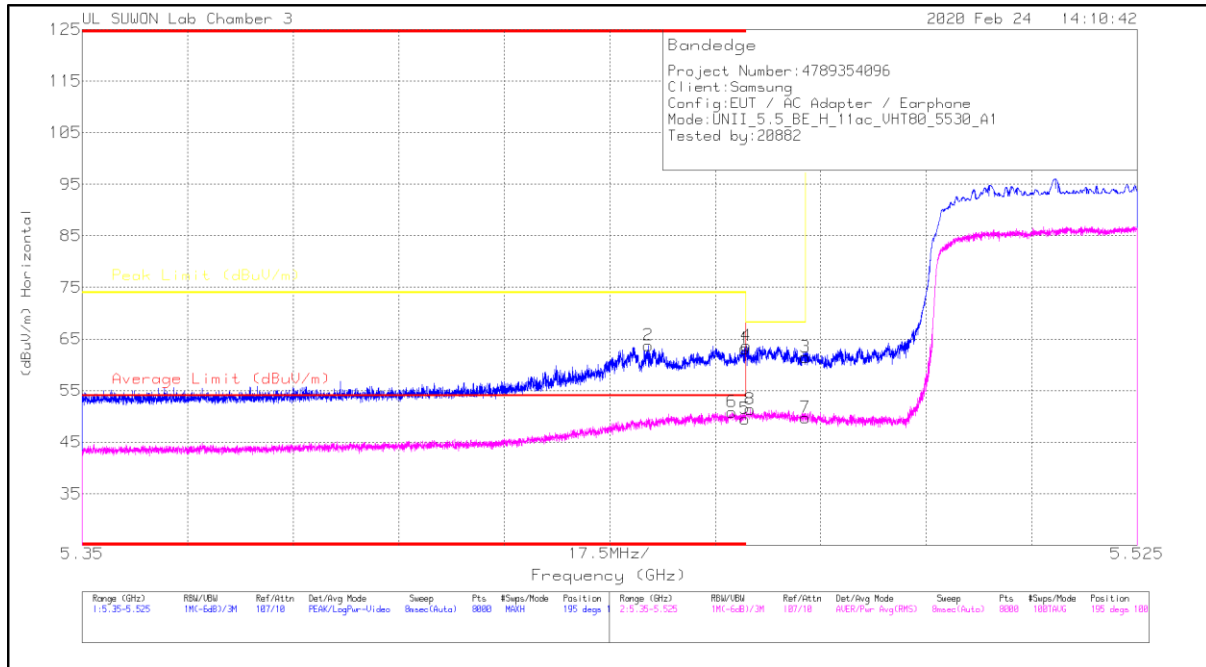
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

11.3.4. TX ABOVE 1GHz 802.11ac VHT80 2Tx MODE IN THE 5.5GHz BAND

RESTRICTED BANDEDGE (Low CHANNEL ANT1)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

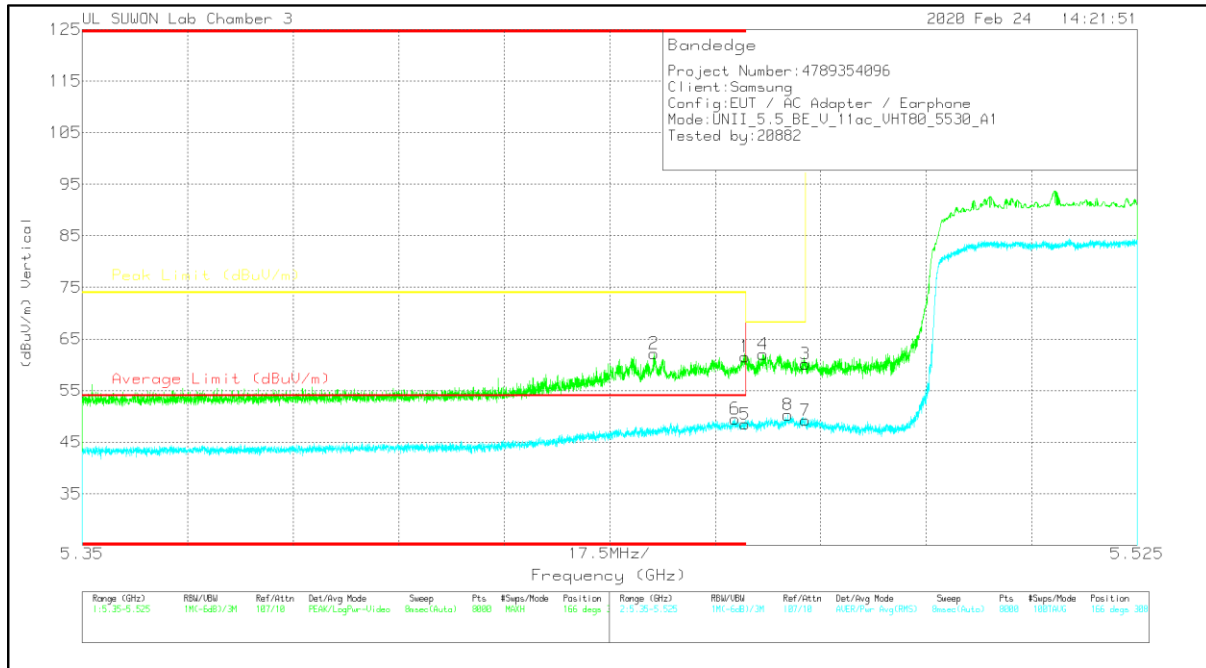
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45998	46.48	Pk	34.7	-18	0	63.18	-	-	74	-10.82	195	100	H
2	* 5.44388	47.18	Pk	34.7	-18.1	0	63.78	-	-	74	-10.22	195	100	H
3	5.46998	44.77	Pk	34.7	-18	0	61.47	-	-	68.2	-6.73	195	100	H
4	5.46016	47.01	Pk	34.7	-18	0	63.71	-	-	68.2	-4.49	195	100	H
5	* 5.45998	32.49	RMS	34.7	-18	.34	49.53	54	-4.47	-	-	195	100	H
6	* 5.45775	33.82	RMS	34.7	-18	.34	50.86	54	-3.14	-	-	195	100	H
7	5.46998	32.72	RMS	34.7	-18	.34	49.76	-	-	-	-	195	100	H
8	5.46081	34.33	RMS	34.7	-18	.34	51.37	-	-	-	-	195	100	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE DATA



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[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	* 5.45998	44.86	Pk	34.7	-18	0	61.56	-	-	74	-12.44	166	308	V
2	* 5.44482	45.57	Pk	34.7	-18.1	0	62.17	-	-	74	-11.83	166	308	V
3	5.46998	43.45	Pk	34.7	-18	0	60.15	-	-	68.2	-8.05	166	308	V
4	5.46291	45.34	Pk	34.7	-18	0	62.04	-	-	68.2	-6.16	166	308	V
5	* 5.45998	31.44	RMS	34.7	-18	.34	48.48	54	-5.52	-	-	166	308	V
6	* 5.45827	32.56	RMS	34.7	-18.1	.34	49.5	54	-4.5	-	-	166	308	V
7	5.46998	32.16	RMS	34.7	-18	.34	49.2	-	-	-	-	166	308	V
8	5.46705	33.23	RMS	34.7	-18	.34	50.27	-	-	-	-	166	308	V

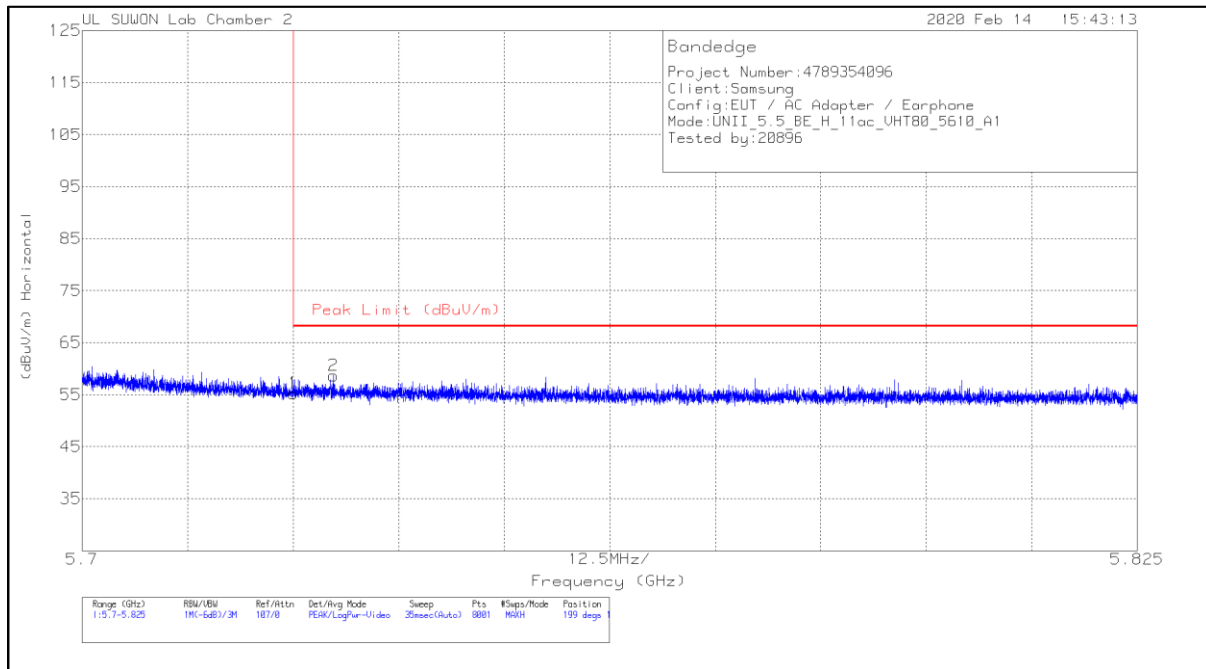
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BADEDGE (High CHANNEL_ANT1)

HORIZONTAL PEAK AND AVERAGE DATA

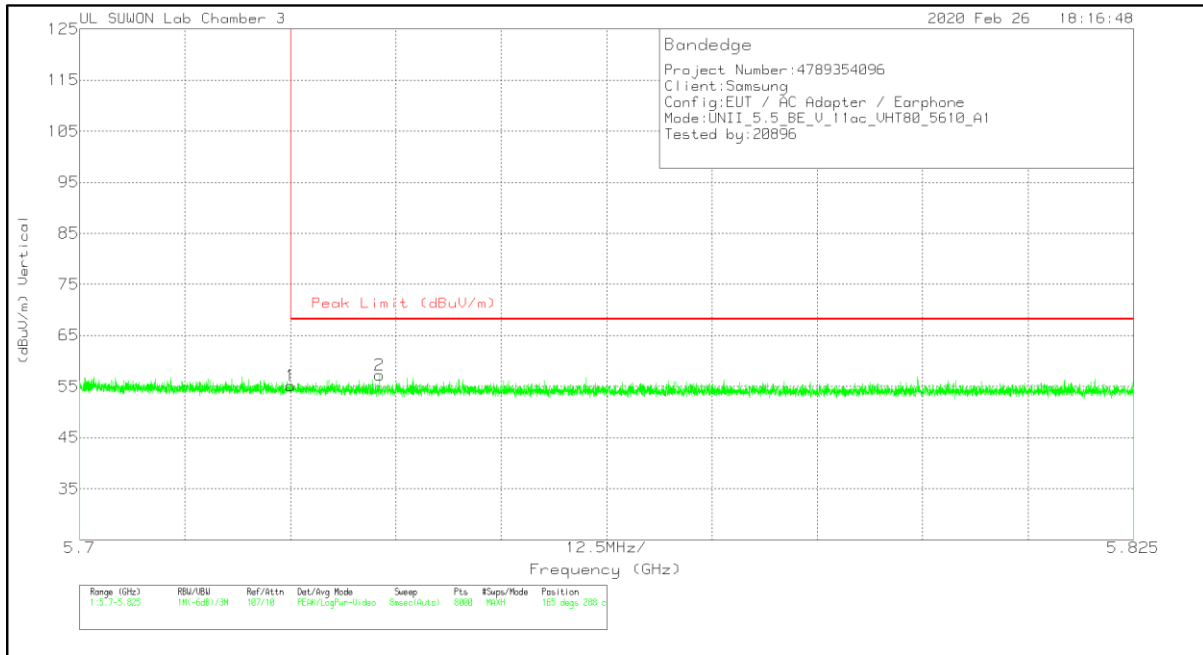


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.07	Pk	34.7	-17.5	0	55.27	68.2	-12.93	199	100	H
2	5.72978	41.57	Pk	34.7	-17.6	0	58.67	68.2	-9.53	199	100	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE DATA



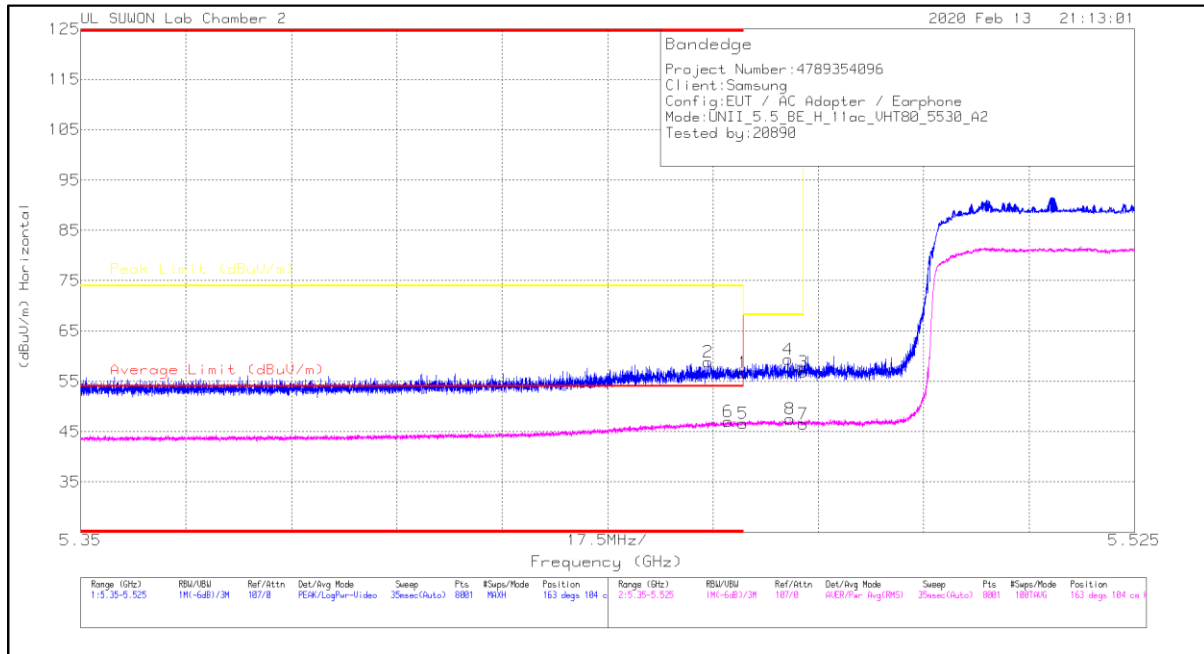
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.88	Pk	34.8	-17.5	0	55.18	68.2	-13.02	165	288	V
2	5.73555	39.89	Pk	34.8	-17.4	0	57.29	68.2	-10.91	165	288	V

Pk - Peak detector

RESTRICTED BANDEDGE (Low CHANNEL ANT2)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

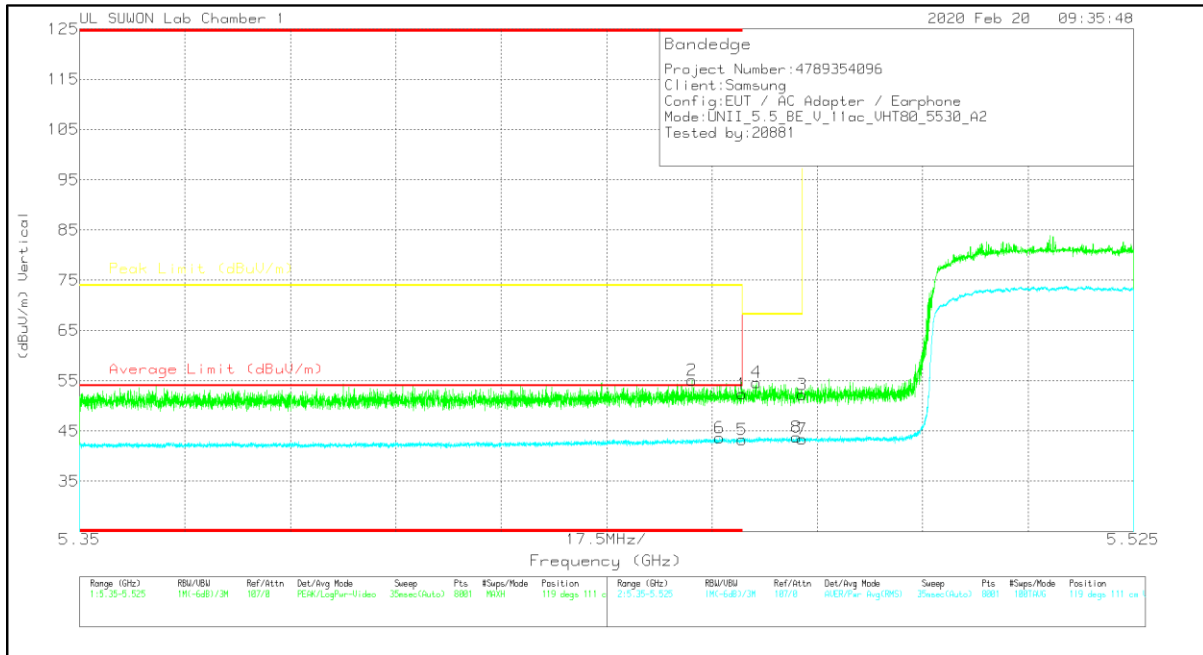
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	40.2	Pk	34.6	-18.1	0	56.7	-	-	74	-17.3	163	104	H
2	* 5.45415	42.39	Pk	34.6	-18.1	0	58.89	-	-	74	-15.11	163	104	H
3	5.46998	40.37	Pk	34.6	-18.1	0	56.87	-	-	68.2	-11.33	163	104	H
4	5.46747	42.89	Pk	34.6	-18.1	0	59.39	-	-	68.2	-8.81	163	104	H
5	* 5.45999	29.8	RMS	34.6	-18.1	.34	46.64	54	-7.36	-	-	163	104	H
6	* 5.45752	30.21	RMS	34.6	-18.1	.34	47.05	54	-6.95	-	-	163	104	H
7	5.46998	29.71	RMS	34.6	-18.1	.34	46.55	-	-	-	-	163	104	H
8	5.4678	30.71	RMS	34.6	-18.1	.34	47.55	-	-	-	-	163	104	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE DATA



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[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	* 5.45999	39.08	Pk	34.7	-21.4	0	52.38	-	-	74	-21.62	119	111	V
2	* 5.45168	41.89	Pk	34.7	-21.5	0	55.09	-	-	74	-18.91	119	111	V
3	5.46998	39.08	Pk	34.7	-21.5	0	52.28	-	-	68.2	-15.92	119	111	V
4	5.46239	41.38	Pk	34.7	-21.4	0	54.68	-	-	68.2	-13.52	119	111	V
5	* 5.45999	29.58	RMS	34.7	-21.4	.34	43.22	54	-10.78	-	-	119	111	V
6	* 5.45625	29.97	RMS	34.7	-21.4	.34	43.61	54	-10.39	-	-	119	111	V
7	5.46998	29.91	RMS	34.7	-21.5	.34	43.45	-	-	-	-	119	111	V
8	5.46902	30.25	RMS	34.7	-21.5	.34	43.79	-	-	-	-	119	111	V

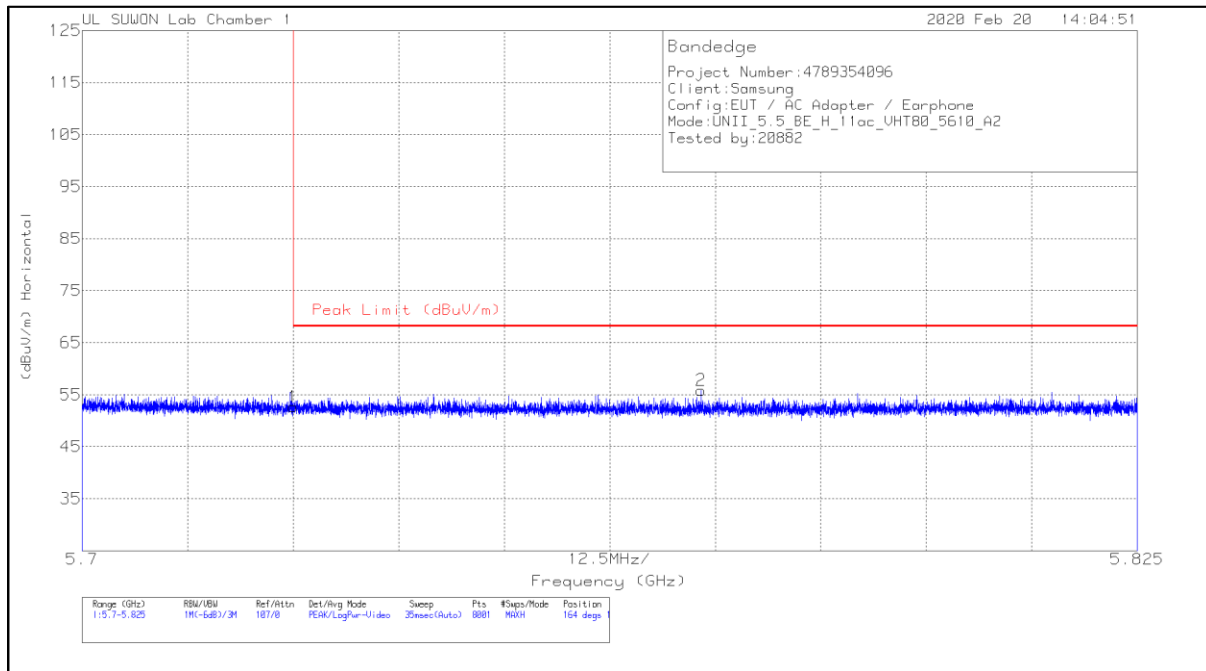
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BADEDGE (High CHANNEL_ANT2)

HORIZONTAL PEAK AND AVERAGE DATA

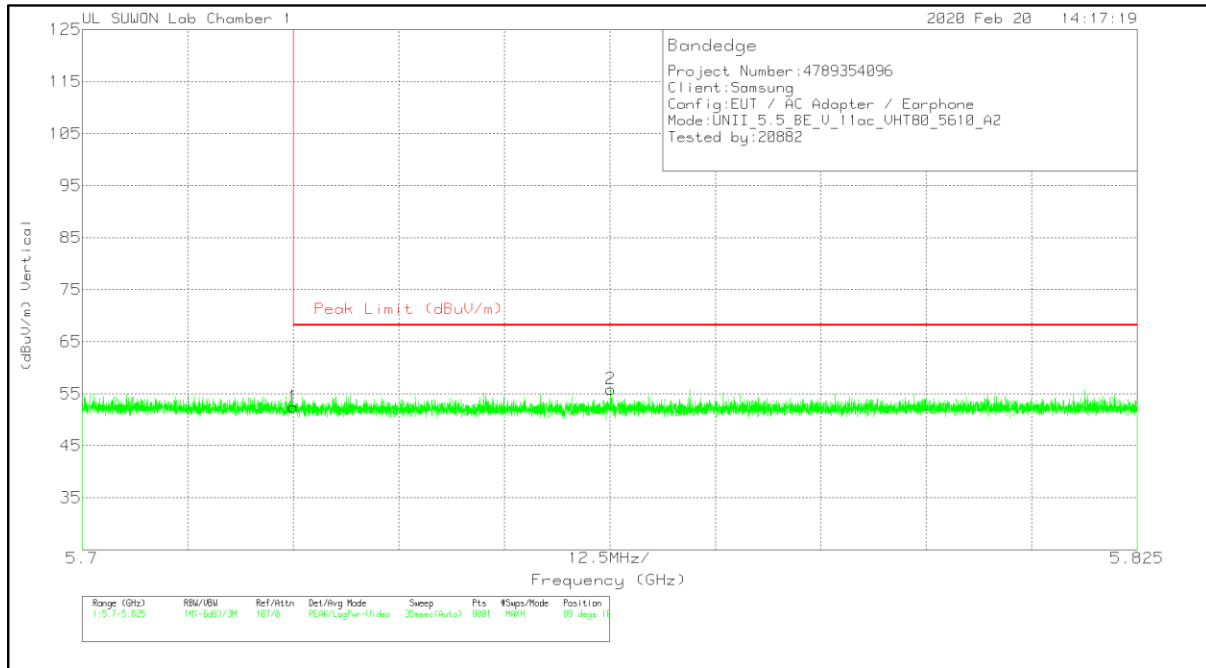


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.97	Pk	34.8	-21.1	0	52.67	68.2	-15.53	164	104	H
2	5.77333	42.02	Pk	34.9	-21.1	0	55.82	68.2	-12.38	164	104	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE DATA



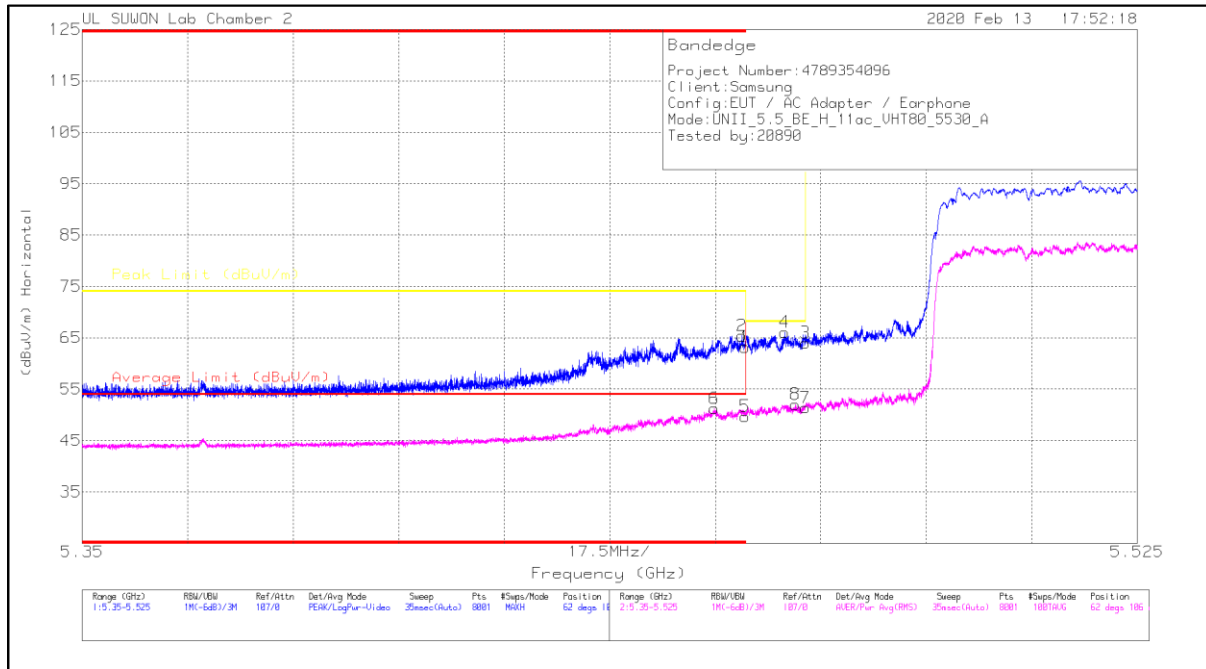
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.76	Pk	34.8	-21.1	0	52.46	68.2	-15.74	89	100	V
2	5.76263	42.17	Pk	34.8	-21.1	0	55.87	68.2	-12.33	89	100	V

Pk - Peak detector

RESTRICTED BANDEDGE (Low CHANNEL ANT ALL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

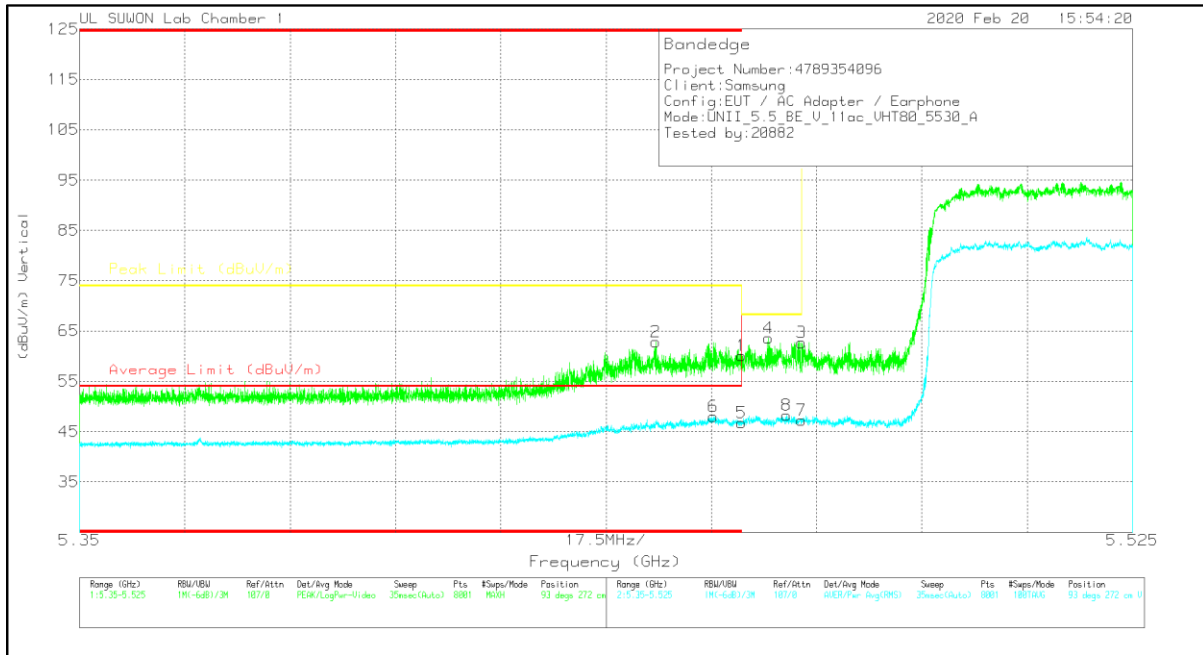
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	46.7	Pk	34.6	-18.1	0	63.2	-	-	74	-10.8	62	106	H
2	* 5.4594	48.91	Pk	34.6	-18.1	0	65.41	-	-	74	-8.59	62	106	H
3	5.46998	47.49	Pk	34.6	-18.1	0	63.99	-	-	68.2	-4.21	62	106	H
4	5.46651	49.58	Pk	34.6	-18.1	0	66.08	-	-	68.2	-2.12	62	106	H
5	* 5.45999	32.7	RMS	34.6	-18.1	.49	49.69	54	-4.31	-	-	62	106	H
6	* 5.45483	34.26	RMS	34.6	-18.1	.49	51.25	54	-2.75	-	-	62	106	H
7	5.46998	34.37	RMS	34.6	-18.1	.49	51.36	-	-	-	-	62	106	H
8	5.46826	35.05	RMS	34.6	-18.1	.49	52.04	-	-	-	-	62	106	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE DATA



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[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	* 5.45999	46.79	Pk	34.7	-21.4	0	60.09	-	-	74	-13.91	93	272	V
2	* 5.44573	49.67	Pk	34.7	-21.5	0	62.87	-	-	74	-11.13	93	272	V
3	5.46998	49.46	Pk	34.7	-21.5	0	62.66	-	-	68.2	-5.54	93	272	V
4	5.46445	50.27	Pk	34.7	-21.4	0	63.57	-	-	68.2	-4.63	93	272	V
5	* 5.45999	33	RMS	34.7	-21.4	.49	46.79	54	-7.21	-	-	93	272	V
6	* 5.45537	34.17	RMS	34.7	-21.4	.49	47.96	54	-6.04	-	-	93	272	V
7	5.46998	33.6	RMS	34.7	-21.5	.49	47.29	-	-	-	-	93	272	V
8	5.46745	34.42	RMS	34.7	-21.4	.49	48.21	-	-	-	-	93	272	V

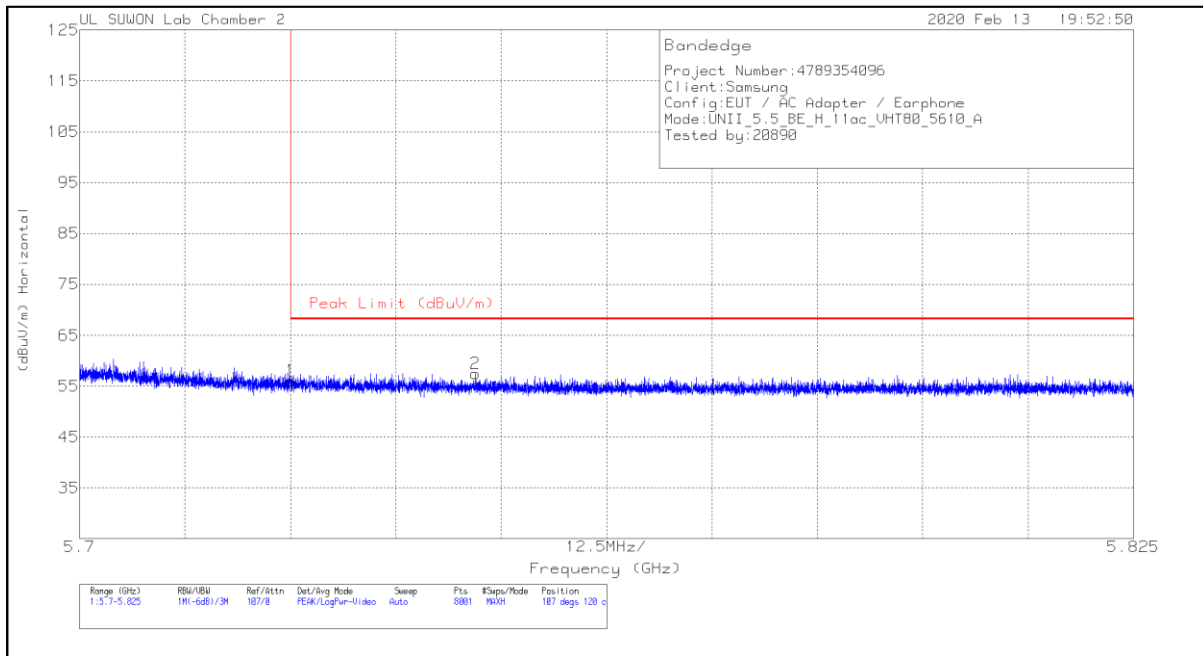
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (High CHANNEL_ANT ALL)

HORIZONTAL PEAK AND AVERAGE DATA

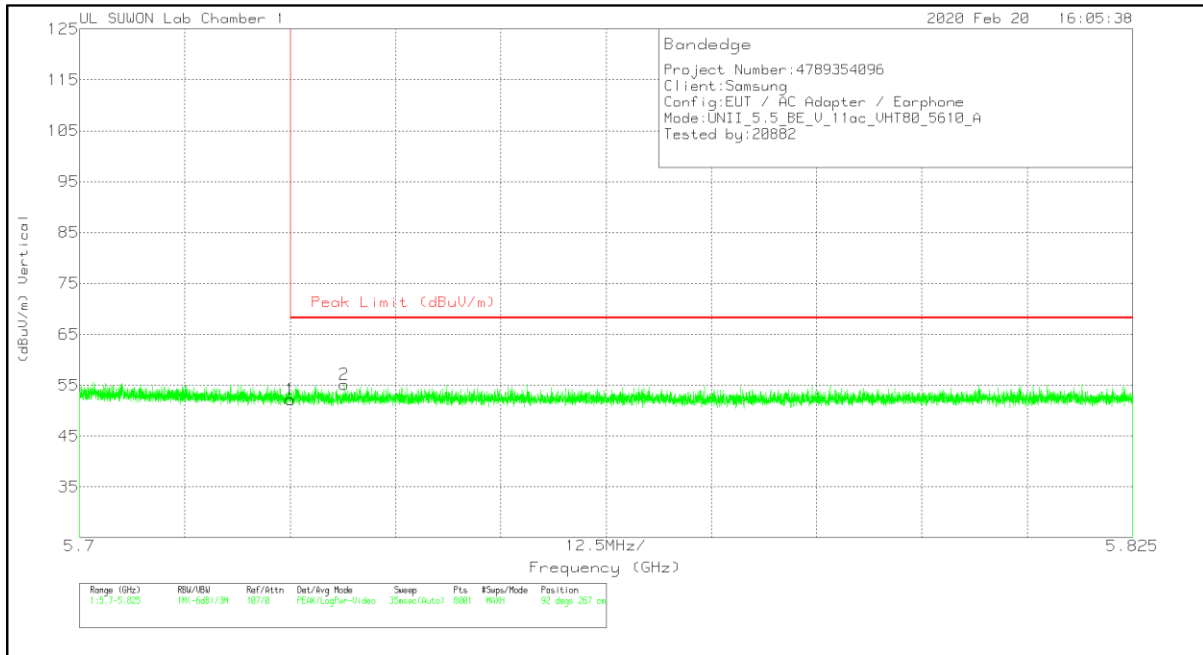


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.86	Pk	34.7	-17.5	0	56.06	68.2	-12.14	107	120	H
2	5.74692	40.4	Pk	34.7	-17.6	0	57.5	68.2	-10.7	107	120	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE DATA



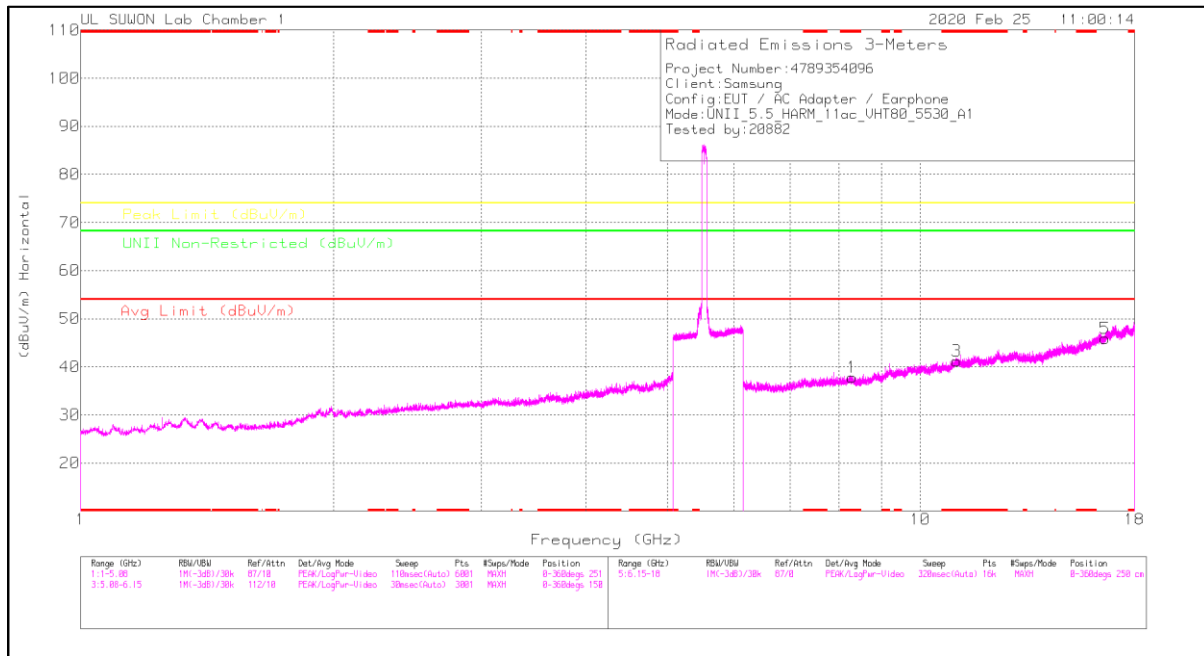
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.5	Pk	34.8	-21.1	0	52.2	68.2	-16	92	267	V
2	5.73141	41.48	Pk	34.8	-21.1	0	55.18	68.2	-13.02	92	267	V

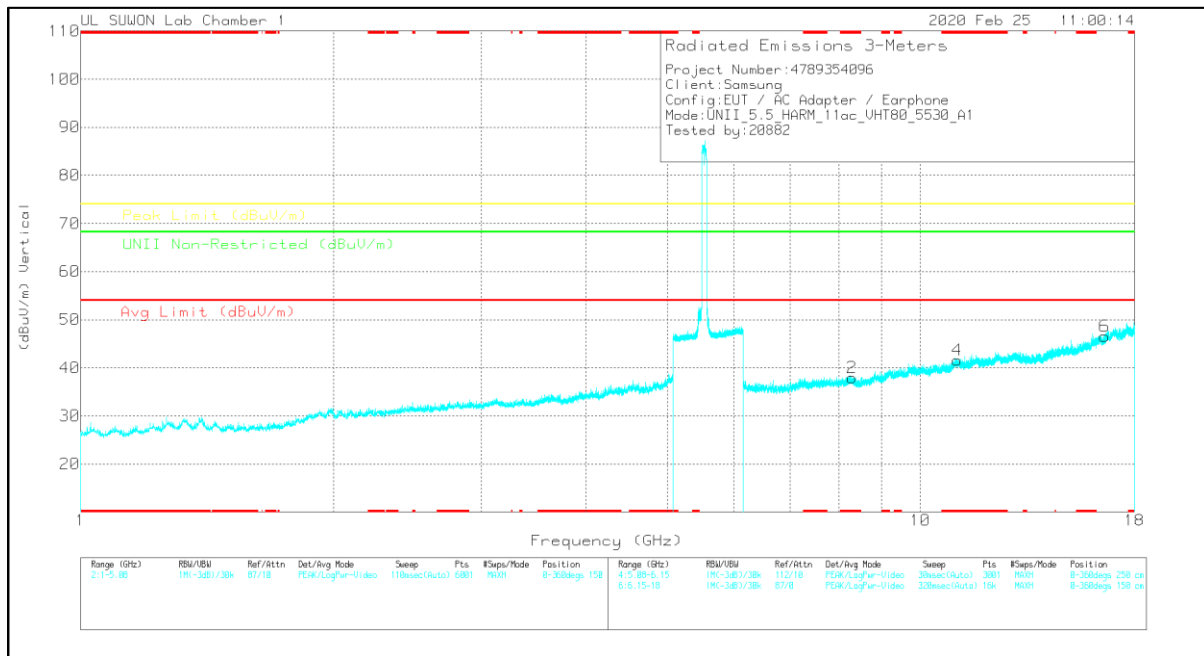
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

Low CHANNEL HORIZONTAL



Low CHANNEL VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Low CHANNEL DATA

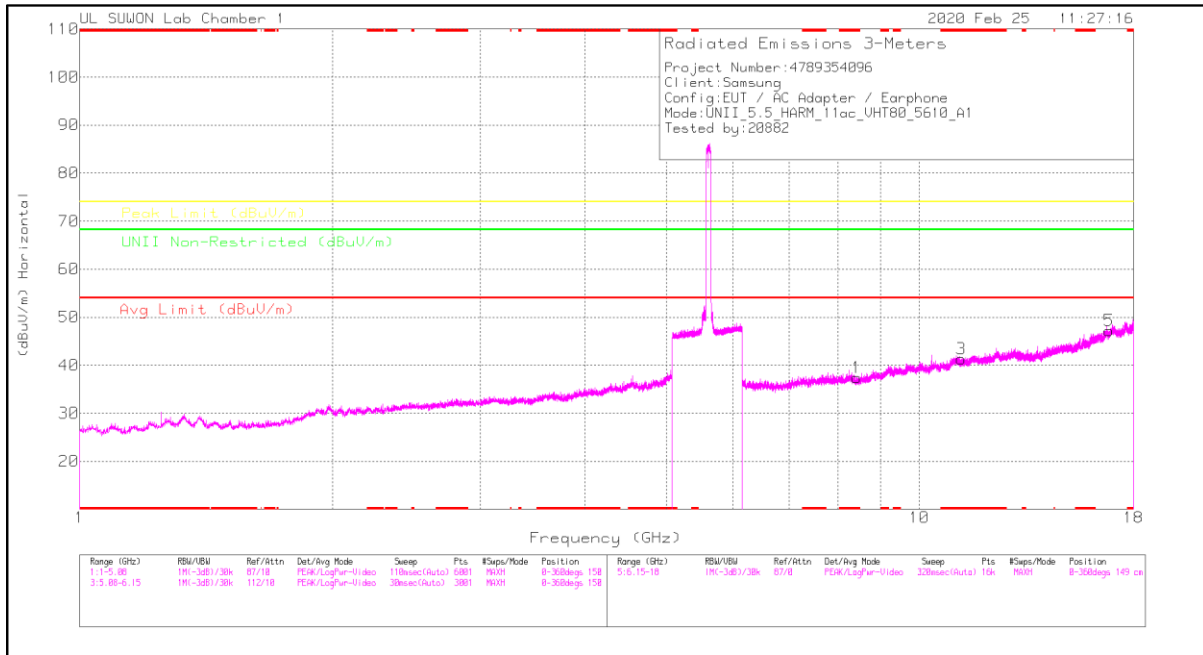
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.29149	36.82	PK-U	36.4	-25	0	48.22	-	-	74	-25.78	-	-	0	100	H
8.29178	37	PK-U	36.4	-25	0	48.4	-	-	74	-25.6	-	-	0	100	V
* 11.05529	34.84	PK-U	38.2	-21.7	0	51.34	-	-	74	-22.66	-	-	0	100	H
* 11.05668	34.9	PK-U	38.2	-21.8	0	51.3	-	-	74	-22.7	-	-	0	100	V
16.59248	34.27	PK-U	41	-19.2	0	56.07	-	-	-	-	68.2	-12.13	0	100	H
16.58936	34.43	PK-U	41	-19.2	0	56.23	-	-	-	-	68.2	-11.97	0	100	V

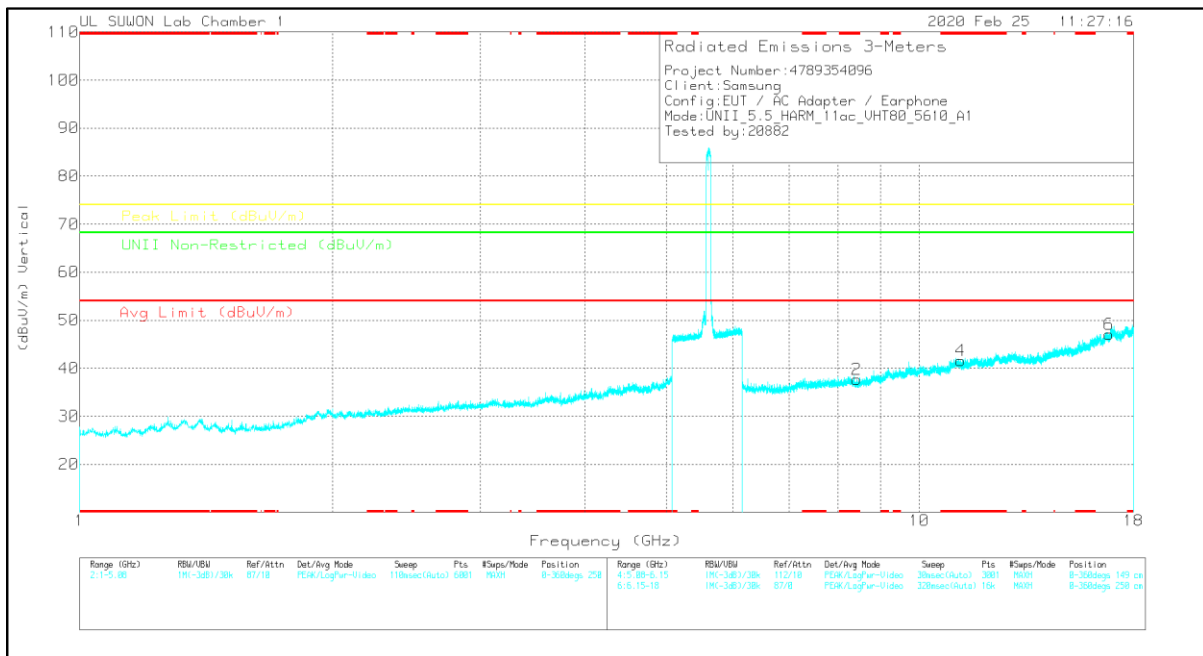
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

High CHANNEL HORIZONTAL



High CHANNEL VERTICAL



Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

High CHANNEL DATA

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.42706	38.55	PK-U	36.3	-26	0	48.85	-	-	74	-25.15	-	-	0	100	H
8.42476	37.35	PK-U	36.3	-25.9	0	47.75	-	-	74	-26.25	-	-	0	100	V
* 11.22461	35.61	PK-U	38.4	-22.3	0	51.71	-	-	74	-22.29	-	-	0	100	H
* 11.22287	35.37	PK-U	38.4	-22.3	0	51.47	-	-	74	-22.53	-	-	0	100	V
16.84109	34.6	PK-U	41.5	-18.7	0	57.4	-	-	-	-	68.2	-10.8	0	100	H
16.84253	34.79	PK-U	41.6	-18.7	0	57.69	-	-	-	-	68.2	-10.51	0	100	V

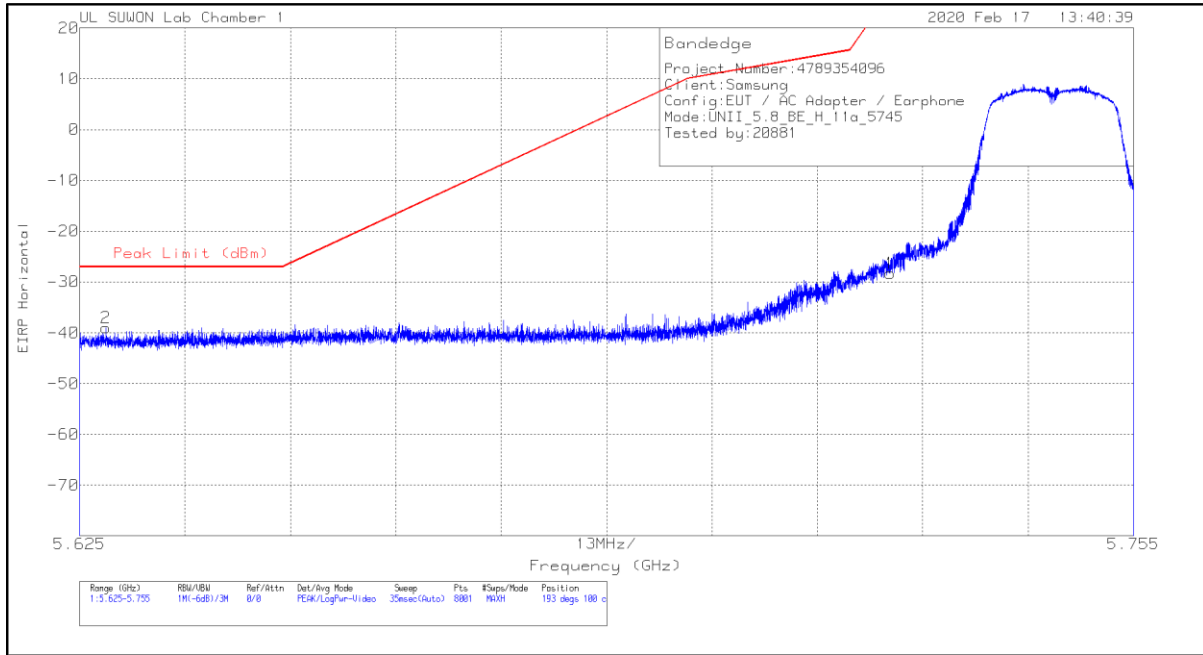
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

11.4. 5.8 GHz

11.4.1. TX ABOVE 1GHz 802.11a 2Tx MODE IN THE 5.8GHz BAND

RESTRICTED BANDEDGE (Low CHANNEL_ANT1)

HORIZONTAL PEAK DATA

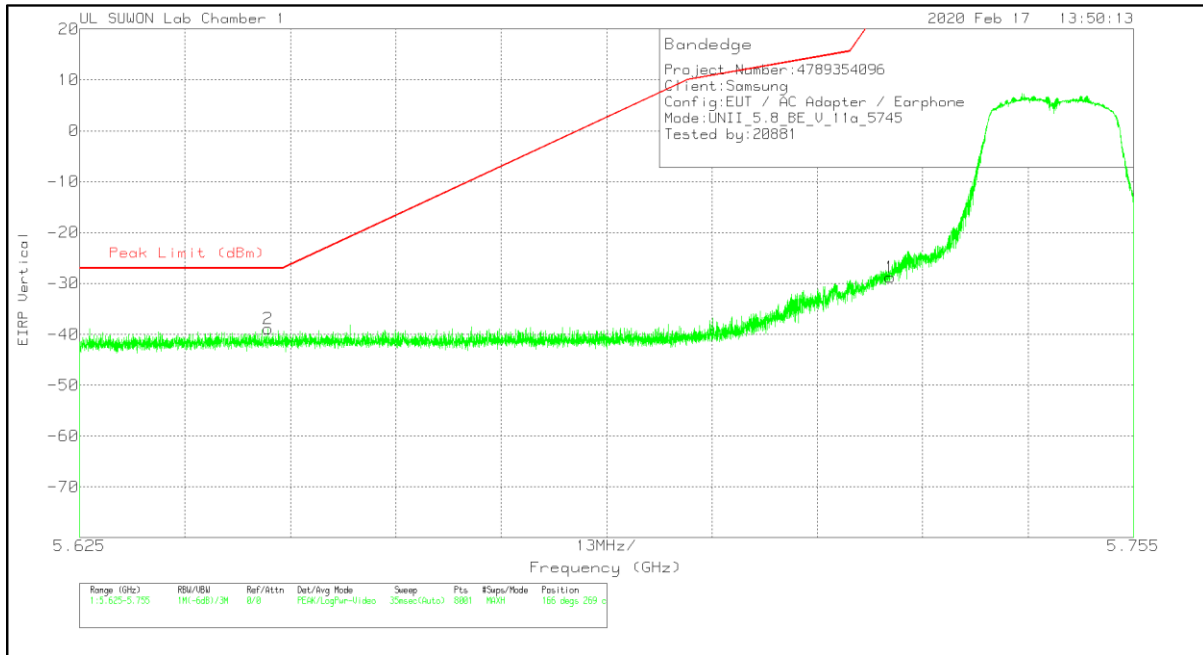


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	10dB_ATT[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72499	-53.78	Pk	34.8	-21.1	11.8	0	-28.28	26.97	-55.25	193	100	H
2	5.62822	-64.49	Pk	34.7	-21	11.8	0	-38.99	-27	-11.99	193	100	H

Pk - Peak detector

VERTICAL PEAK DATA



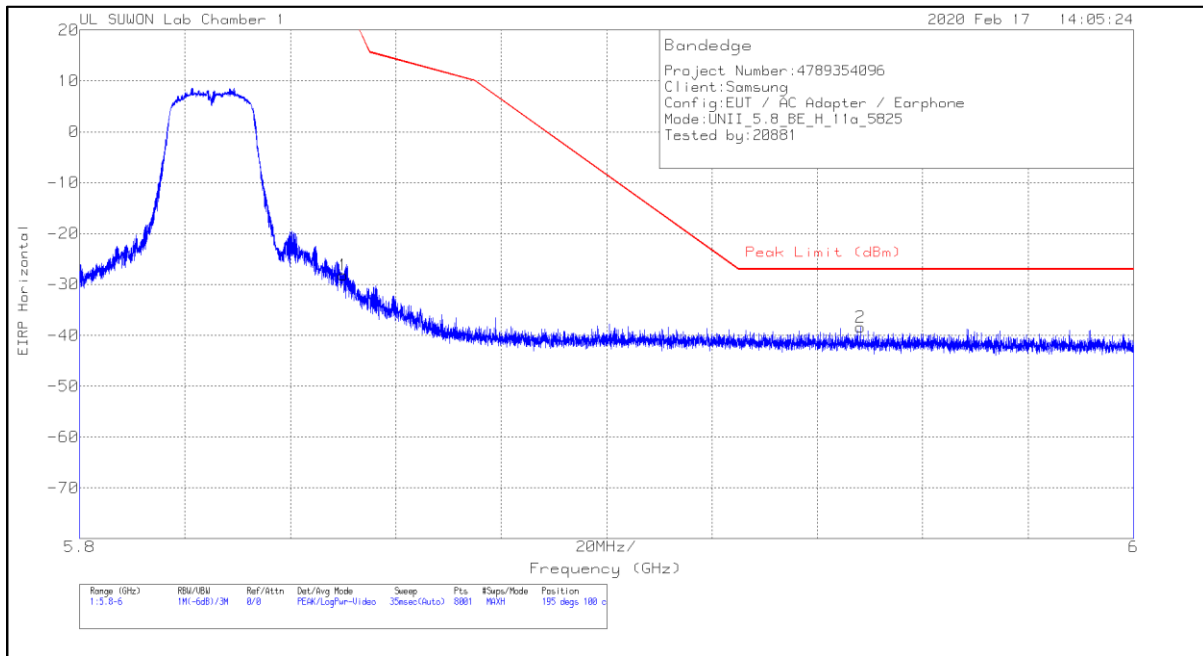
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	10dB_ATT[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72499	-54.31	Pk	34.8	-21.1	11.8	0	-28.81	26.97	-55.78	166	269	V
2	5.64825	-64.38	Pk	34.7	-21	11.8	0	-38.88	-27	-11.88	166	269	V

Pk - Peak detector

BADEDGE (High CHANNEL_ANT1)

HORIZONTAL PEAK DATA

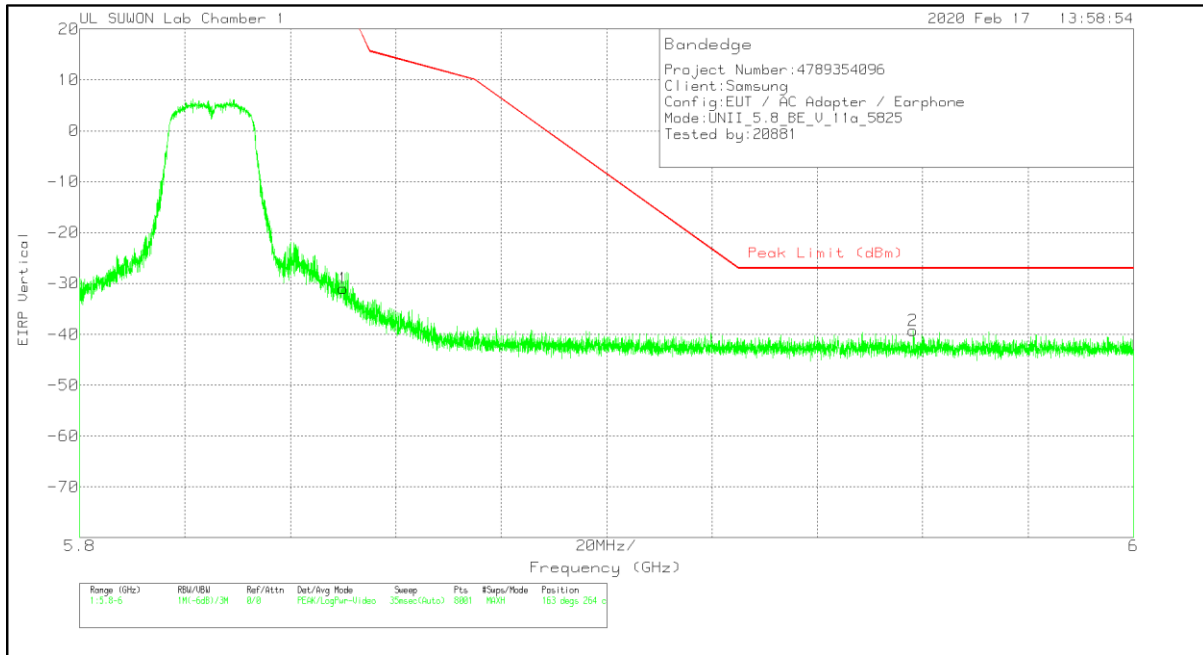


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	10dB_ATT[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85003	-54.01	Pk	35	-21	11.8	0	-28.21	26.94	-55.15	195	100	H
2	5.94818	-64.6	Pk	35.1	-20.7	11.8	0	-38.4	-27	-11.4	195	100	H

Pk - Peak detector

VERTICAL PEAK DATA



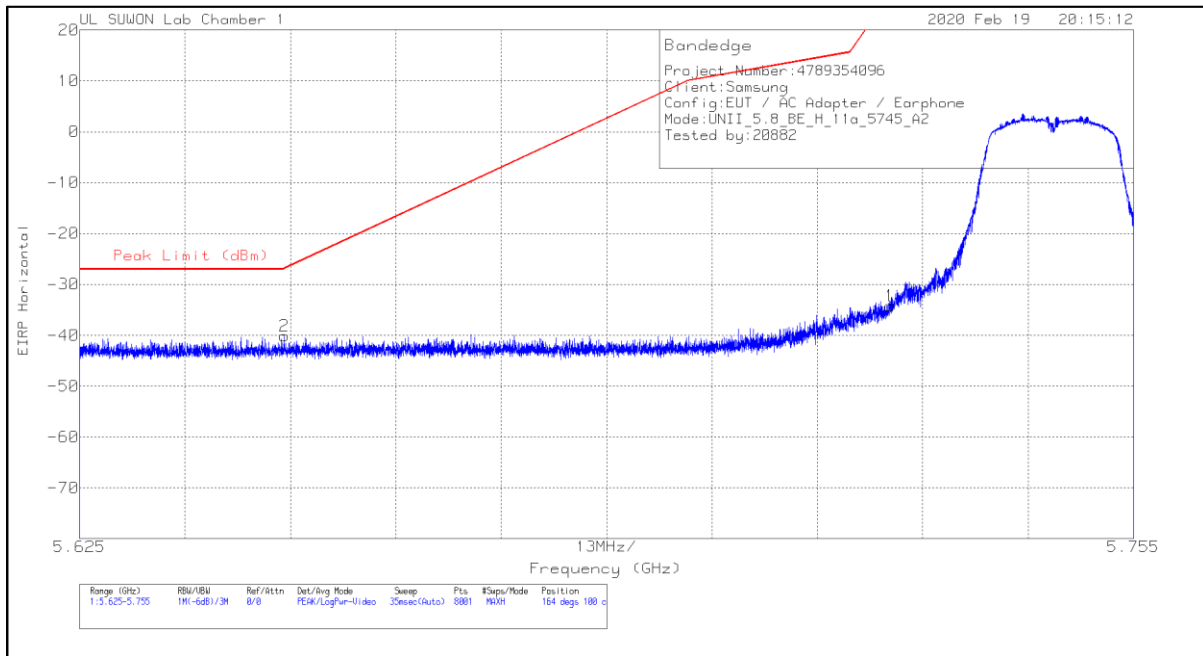
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	10dB_ATT[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85003	-56.79	Pk	35	-21	11.8	0	-30.99	26.94	-57.93	163	264	V
2	5.9582	-65.4	Pk	35.1	-20.8	11.8	0	-39.3	-27	-12.3	163	264	V

Pk - Peak detector

RESTRICTED BANDEDGE (Low CHANNEL ANT2)

HORIZONTAL PEAK DATA

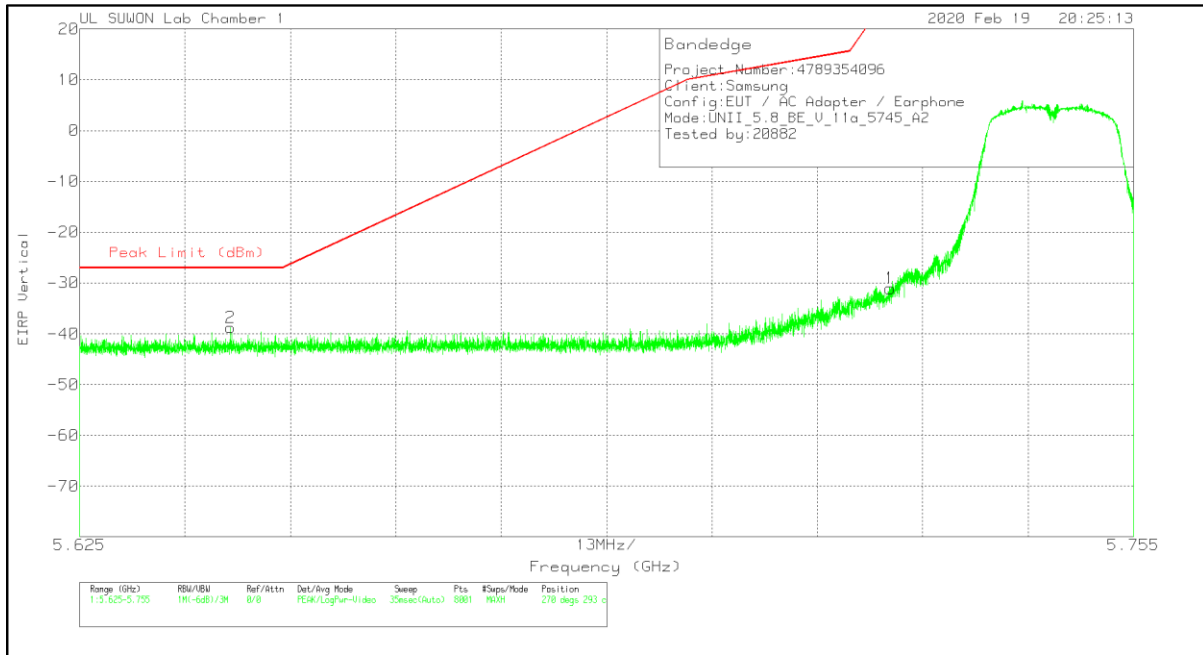


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	10dB_ATT[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72499	-59.7	Pk	34.8	-21.1	11.8	0	-34.2	26.97	-61.17	164	100	H
2	5.65022	-65.55	Pk	34.7	-21.1	11.8	0	-40.15	-26.84	-13.31	164	100	H

Pk - Peak detector

VERTICAL PEAK DATA



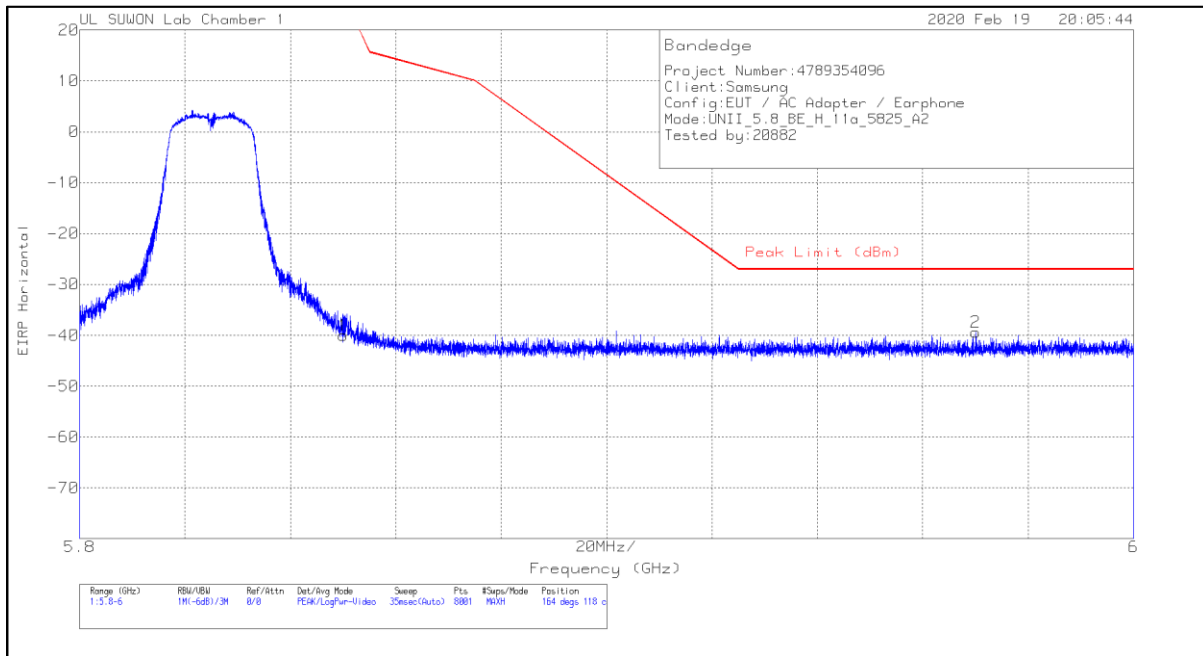
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	10dB_ATT[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72499	-56.56	Pk	34.8	-21.1	11.8	0	-31.06	26.97	-58.03	270	293	V
2	5.64359	-64.32	Pk	34.7	-21	11.8	0	-38.82	-27	-11.82	270	293	V

Pk - Peak detector

BADEDGE (High CHANNEL_ANT2)

HORIZONTAL PEAK DATA

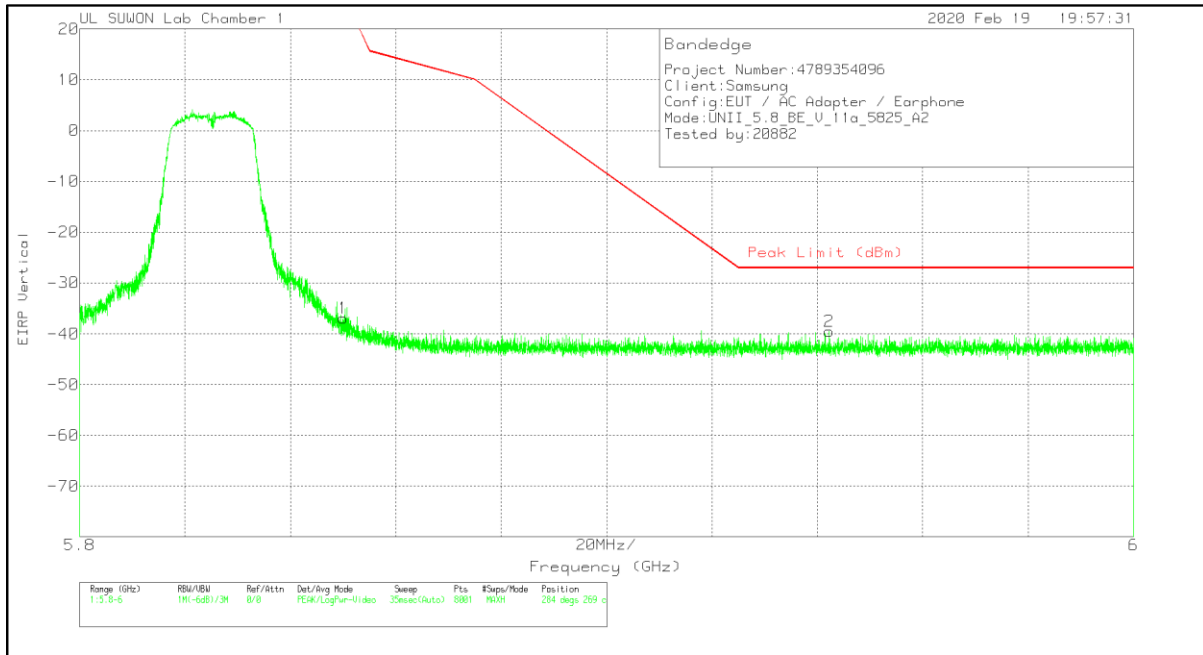


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	10dB_ATT[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85003	-65.78	Pk	35	-21	11.8	0	-39.98	26.94	-66.92	164	118	H
2	5.97005	-65.61	Pk	35.1	-20.7	11.8	0	-39.41	-27	-12.41	164	118	H

Pk - Peak detector

VERTICAL PEAK DATA



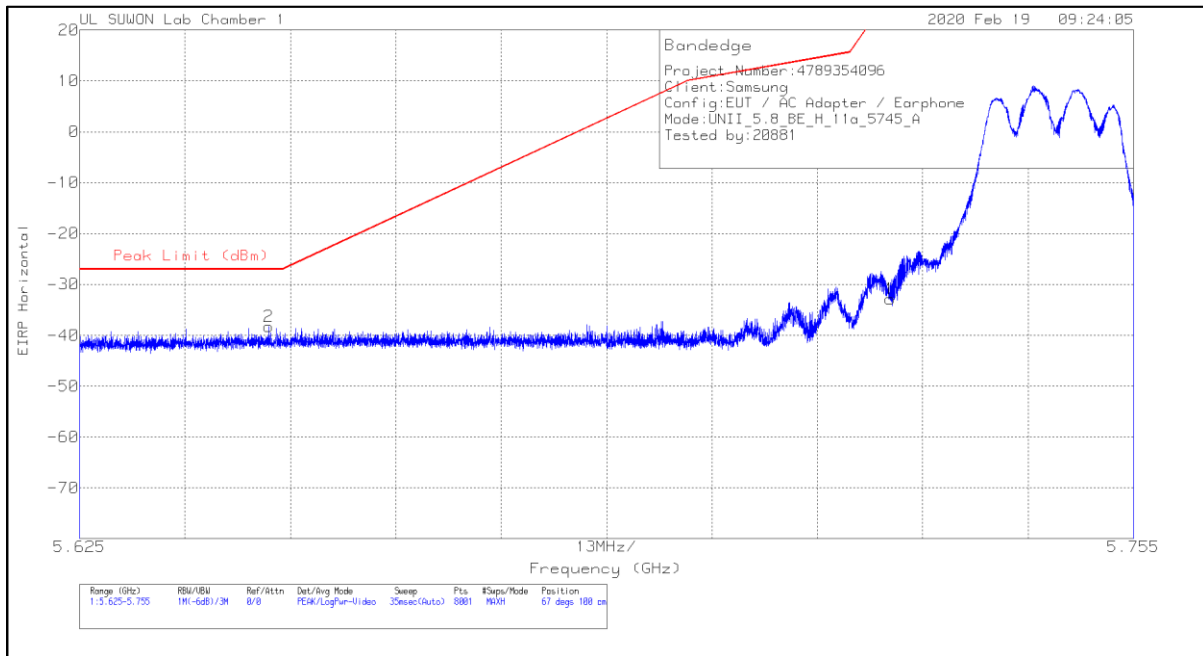
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	10dB_ATT[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85003	-62.72	Pk	35	-21	11.8	0	-36.92	26.94	-63.86	284	269	V
2	5.9422	-65.64	Pk	35.1	-20.8	11.8	0	-39.54	-27	-12.54	284	269	V

Pk - Peak detector

RESTRICTED BANDEDGE (Low CHANNEL ANT ALL)

HORIZONTAL PEAK DATA

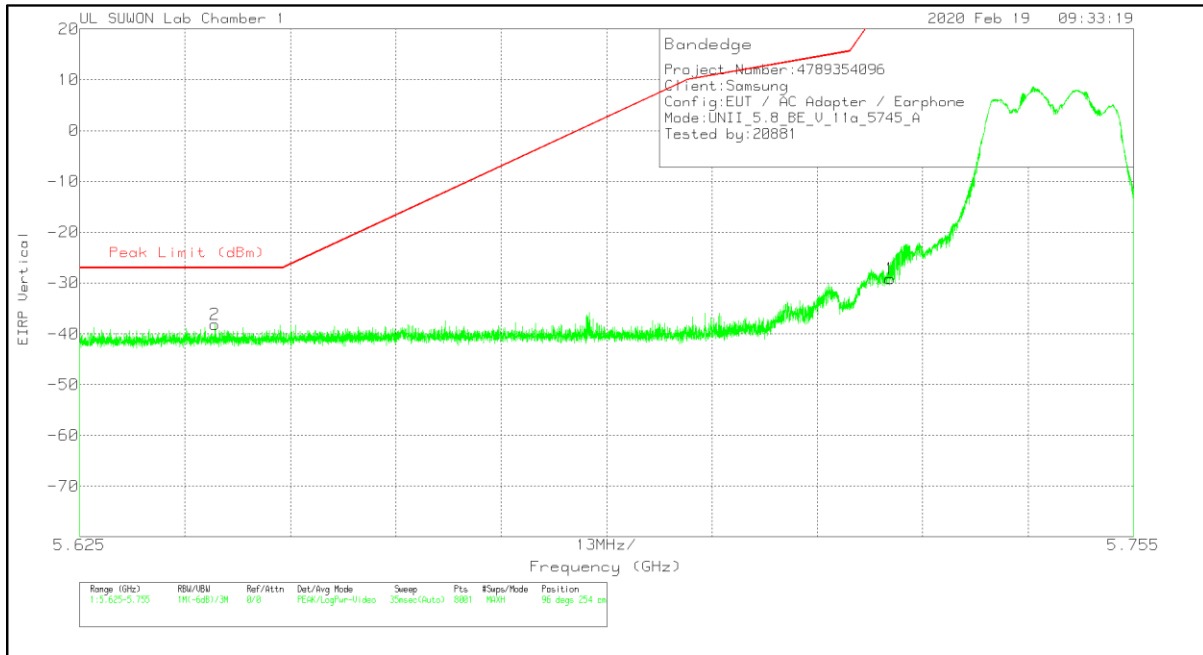


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	10dB_ATT[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72499	-58.39	Pk	34.8	-21.1	11.8	0	-32.89	26.97	-59.86	67	100	H
2	5.64829	-63.72	Pk	34.7	-21.1	11.8	0	-38.32	-27	-11.32	67	100	H

Pk - Peak detector

VERTICAL PEAK DATA



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	10dB_ATT[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72499	-54.6	Pk	34.8	-21.1	11.8	0	-29.1	26.97	-56.07	96	254	V
2	5.64167	-63.64	Pk	34.7	-21	11.8	0	-38.14	-27	-11.14	96	254	V

Pk - Peak detector