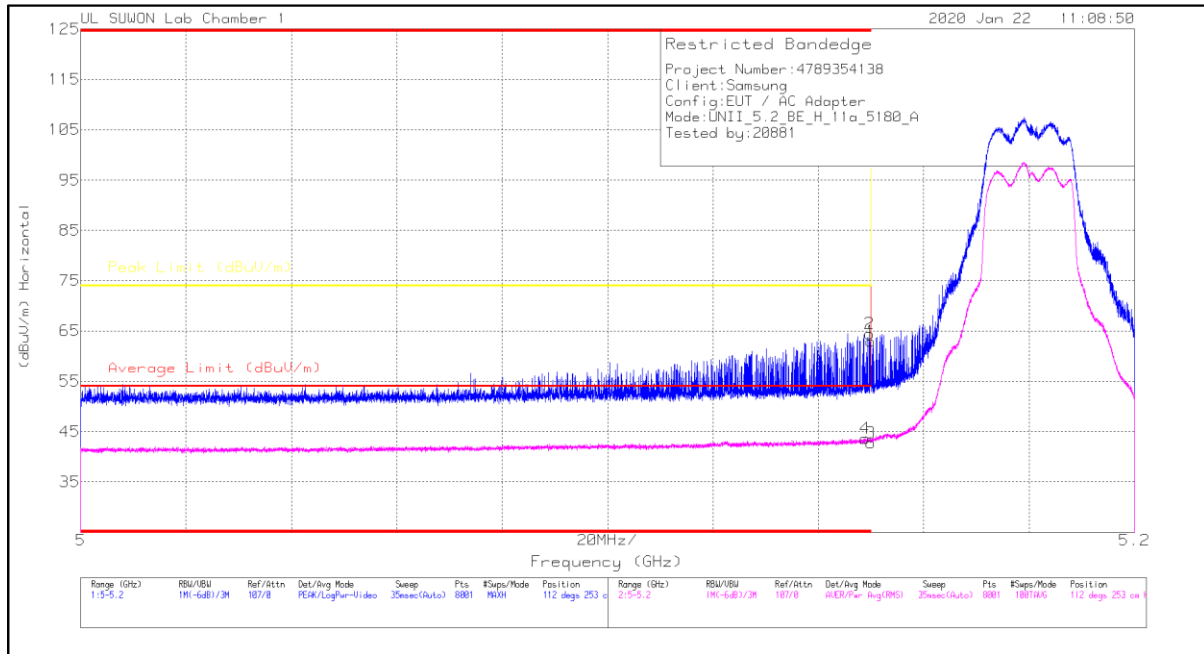


11.1. 5.2 GHz

11.1.1. TX ABOVE 1GHz 802.11a 2Tx MODE IN THE 5.2GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

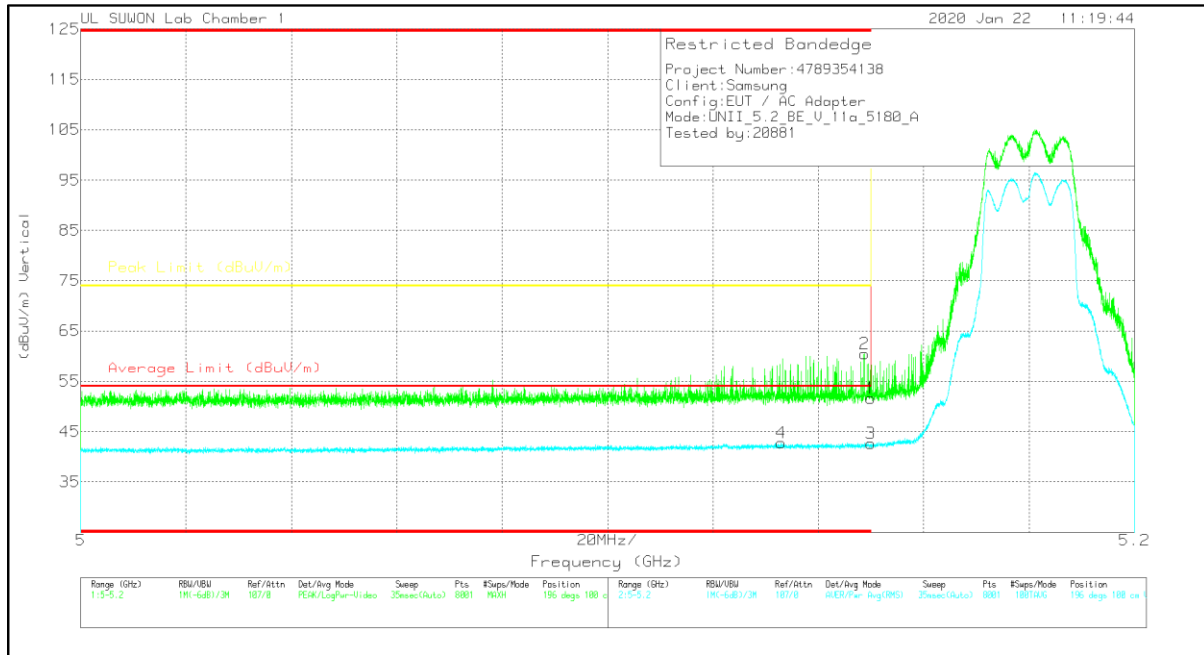
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	50.31	Pk		-21.8	0	63.01	-	-	74	-10.99	112	253	H
2	* 5.14978	51.87	Pk		-21.8	0	64.47	-	-	74	-9.53	112	253	H
3	5.15	30.09	RMS		-21.8	0	42.79	54	-11.21	-	-	112	253	H
4	* 5.14893	31.08	RMS		-21.8	0	43.68	54	-10.32	-	-	112	253	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	5.15	38.93	Pk	34.5	-21.8	0	51.63	-	-	74	-22.37	196	100	V
2	* 5.1488	47.82	Pk	34.4	-21.8	0	60.42	-	-	74	-13.58	196	100	V
3	5.15	29.9	RMS	34.5	-21.8	0	42.6	54	-11.4	-	-	196	100	V
4	* 5.13303	30.1	RMS	34.4	-21.7	0	42.8	54	-11.2	-	-	196	100	V

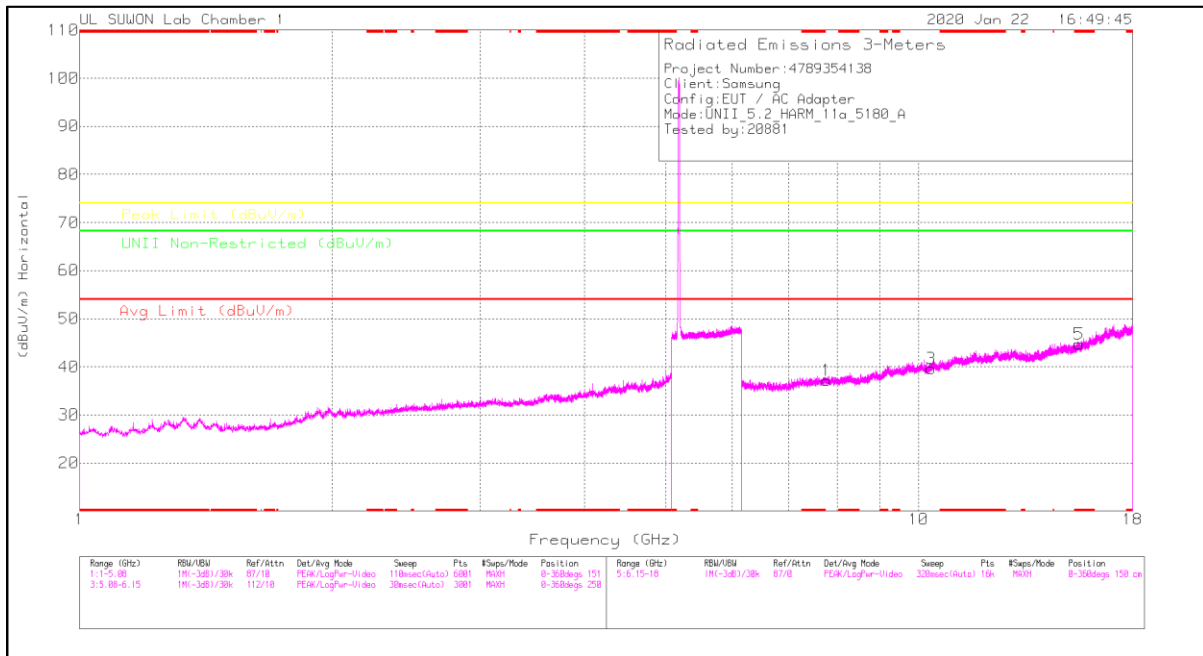
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

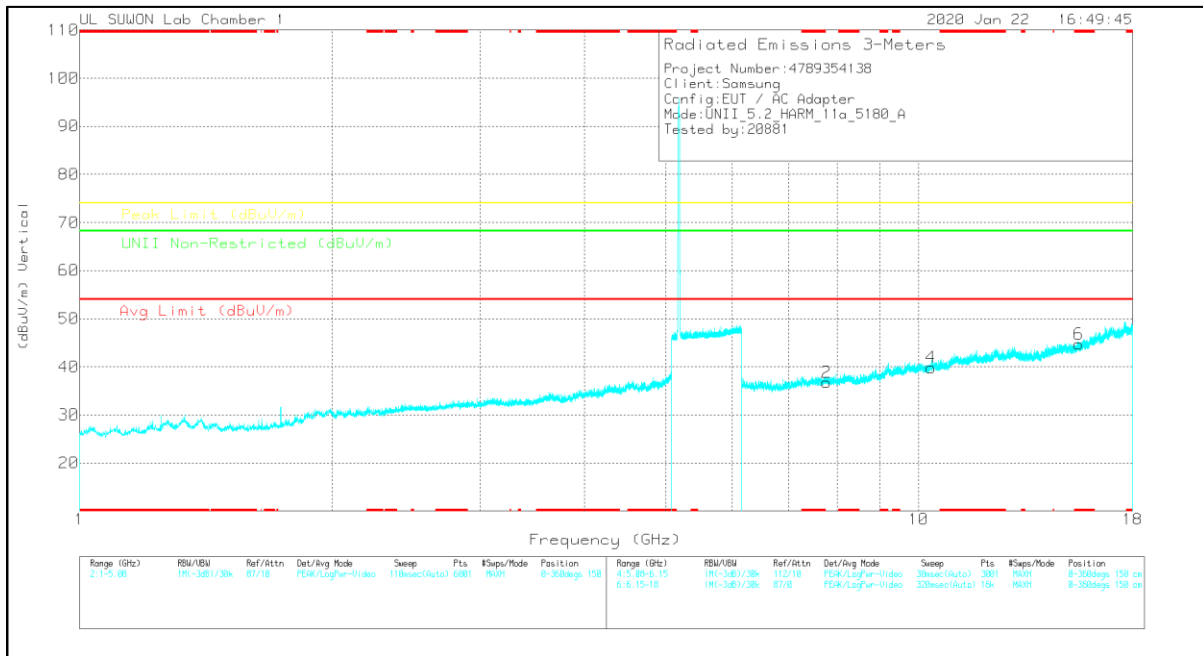
RMS - RMS detection

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.

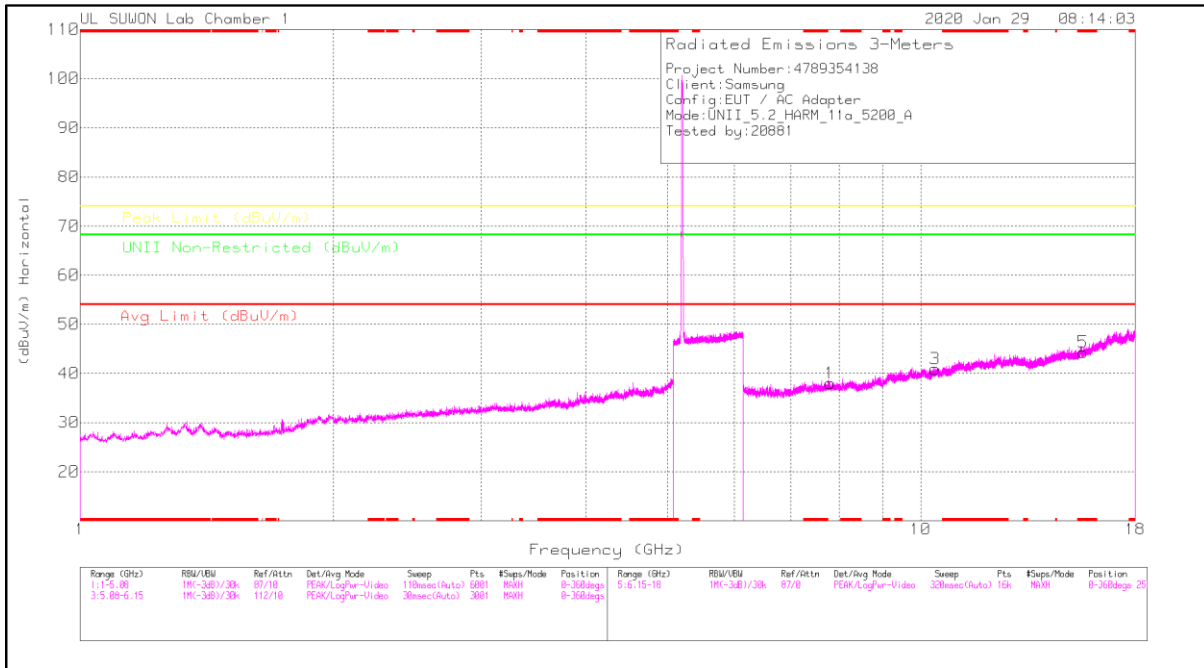
LOW CHANNEL DATA

Radiated Emissions

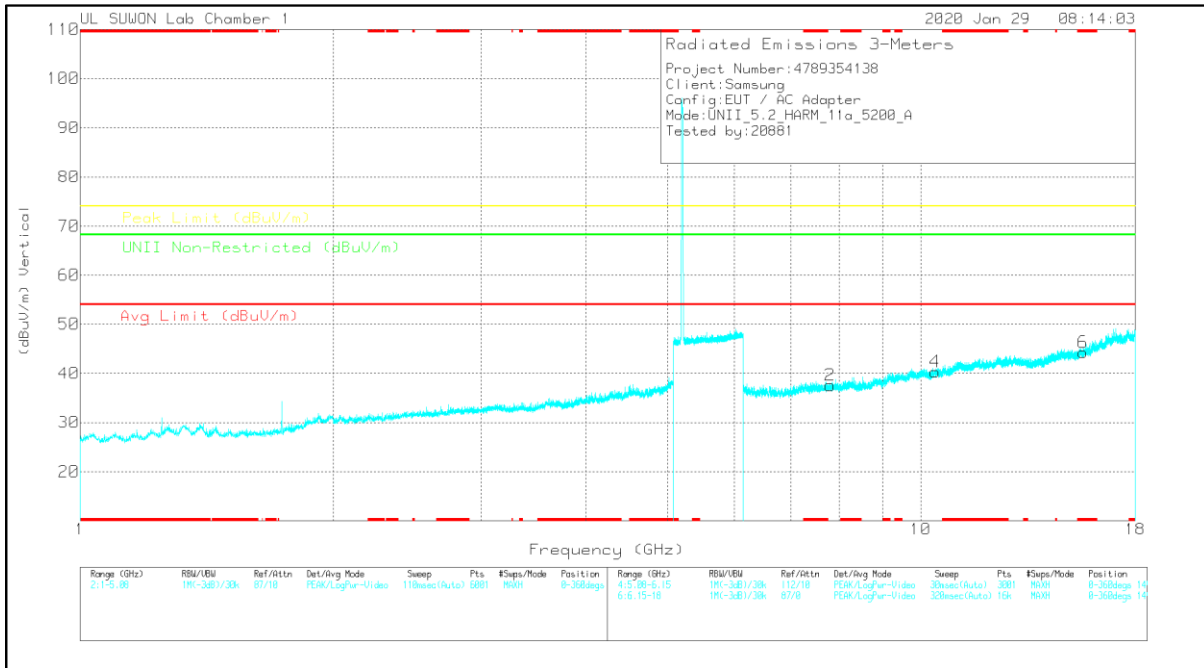
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.77158	38.74	PK-U	35.9	-26.7	0	47.94	-	-	-	-	68.2	-20.26	0	100	H
7.76959	38.26	PK-U	35.9	-26.6	0	47.56	-	-	-	-	68.2	-20.64	0	100	V
10.35965	35.67	PK-U	37.6	-22.3	0	50.97	-	-	-	-	68.2	-17.23	0	100	H
10.35902	35.33	PK-U	37.6	-22.3	0	50.63	-	-	-	-	68.2	-17.57	0	100	V
*15.53871	35.26	PK-U	40.2	-20.9	0	54.56	-	-	74	-19.44	-	-	0	100	H
*15.53886	35.83	PK-U	40.2	-20.9	0	55.13	-	-	74	-18.87	-	-	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.

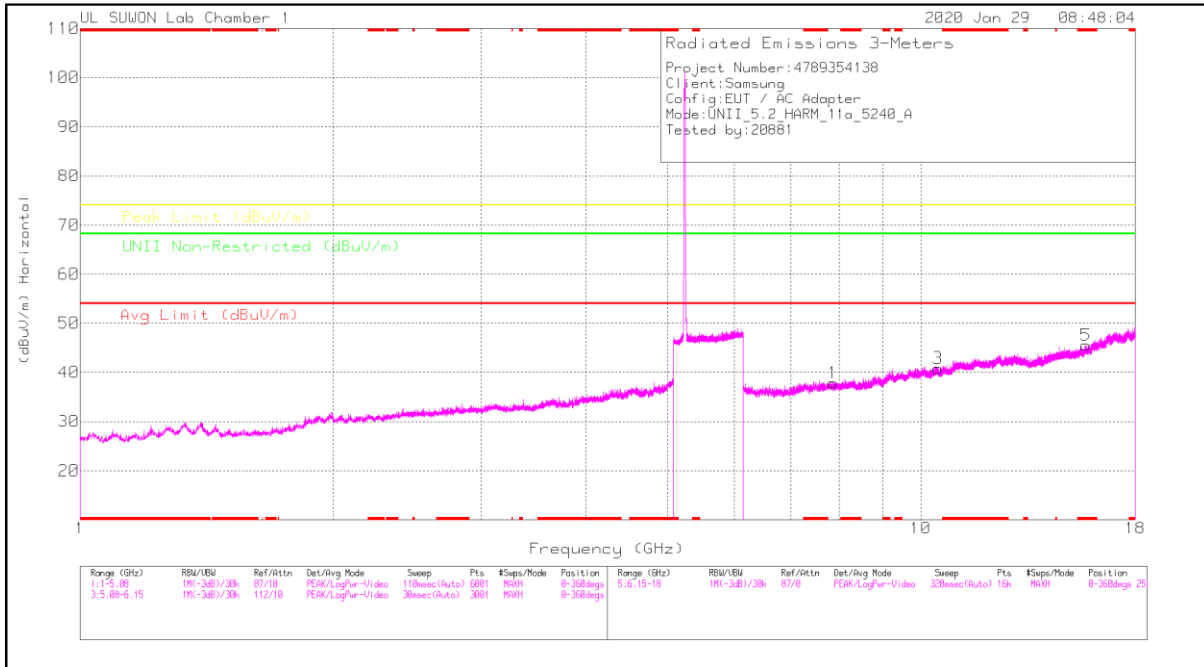
MID CHANNEL DATA

Radiated Emissions

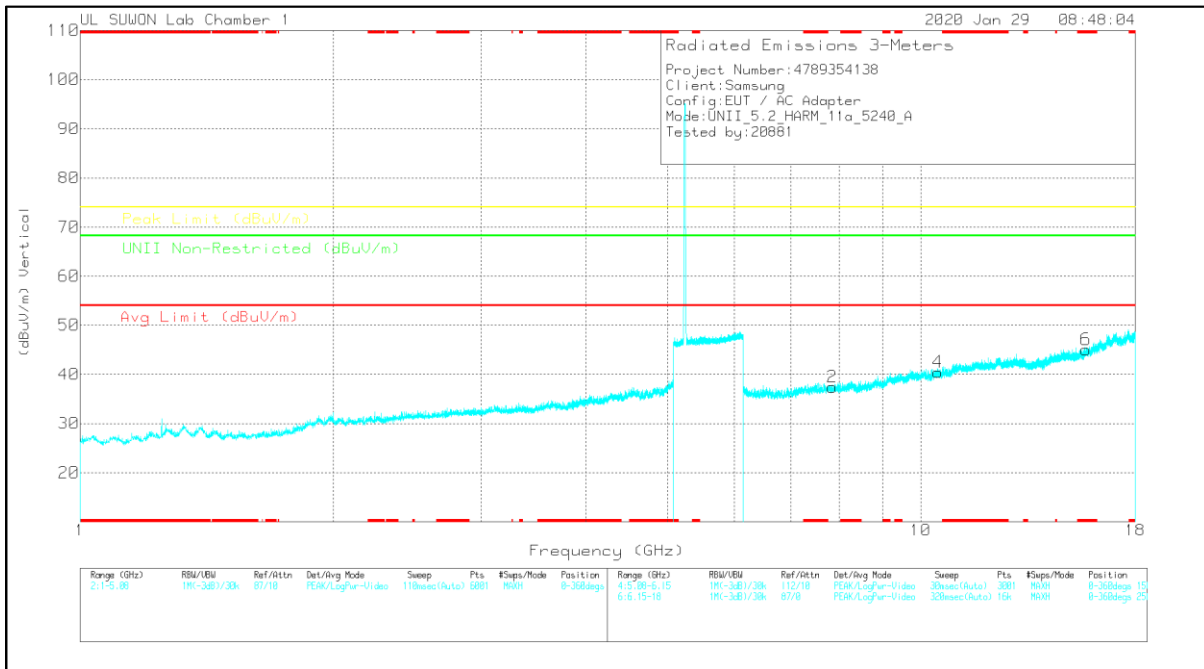
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.79995	38.06	PK-U	35.9	-26.6	0	47.36	-	-	-	-	68.2	-20.84	0	100	H
7.80136	38.61	PK-U	35.9	-26.6	0	47.91	-	-	-	-	68.2	-20.29	0	100	V
10.39931	35.26	PK-U	37.6	-21.6	0	51.26	-	-	-	-	68.2	-16.94	0	100	H
10.39933	35.08	PK-U	37.6	-21.6	0	51.08	-	-	-	-	68.2	-17.12	0	100	V
* 13.59949	35.64	PK-U	40.2	-21.3	0	54.54	-	-	74	-19.46	-	-	0	100	H
* 13.59949	36.01	PK-U	40.2	-21.4	0	54.81	-	-	74	-19.19	-	-	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

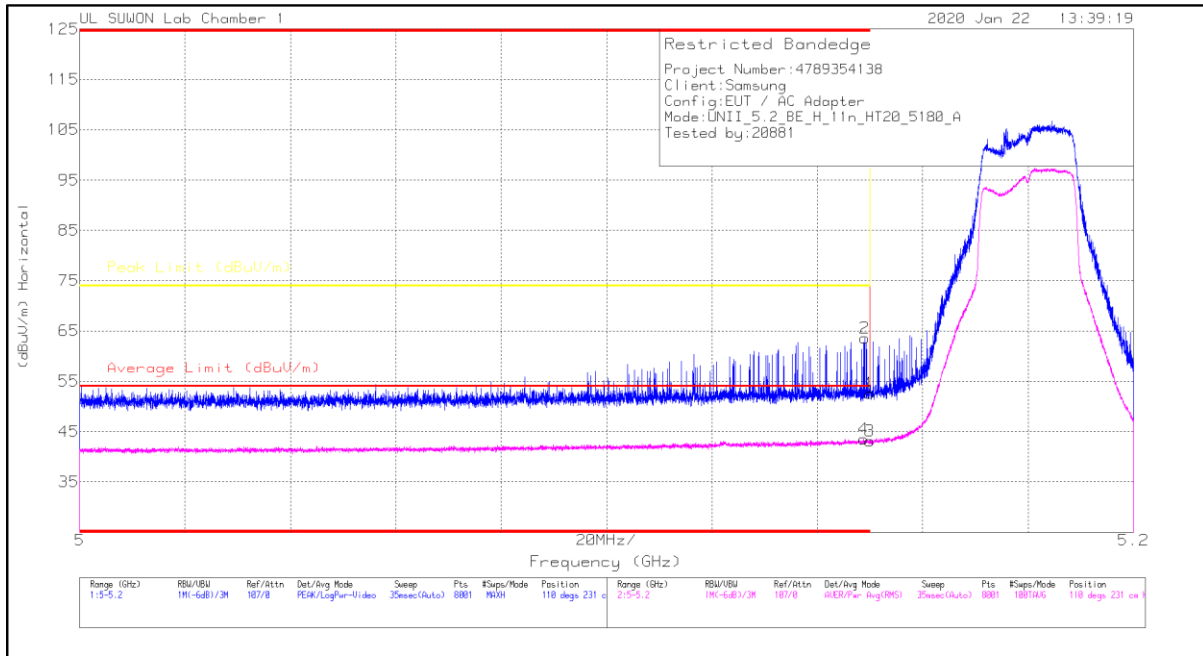
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.86434	38.57	PK-U	35.9	-26.7	0	47.77	-	-	-	-	68.2	-20.43	0	100	H
7.86251	38.75	PK-U	35.9	-26.6	0	47.85	-	-	-	-	68.2	-20.35	0	100	V
10.48234	35.22	PK-U	37.7	-22.4	0	50.52	-	-	-	-	68.2	-17.68	0	100	H
10.48034	35.34	PK-U	37.7	-22.4	0	50.64	-	-	-	-	68.2	-17.56	0	100	V
* 15.71958	36.28	PK-U	40.4	-21.2	0	55.48	-	-	74	-18.52	-	-	0	100	H
* 15.72037	36.06	PK-U	40.4	-21.2	0	55.26	-	-	74	-18.74	-	-	0	100	V

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

11.1.2. TX ABOVE 1GHz 802.11n HT20 2Tx MODE IN THE 5.2GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

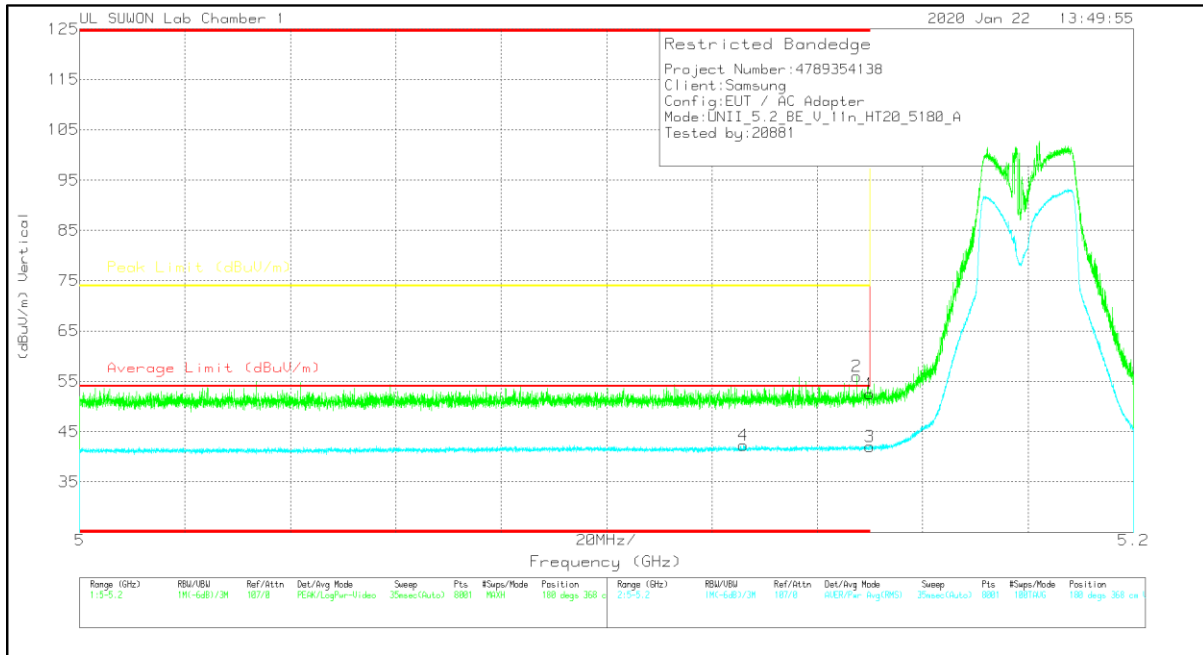
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	39.94	Pk	34.5	-21.8	0	52.64	-	-	74	-21.36	110	231	H
2	* 5.149	50.95	Pk	34.4	-21.8	0	63.55	-	-	74	-10.45	110	231	H
3	5.15	30.42	RMS	34.5	-21.8	0	43.12	54	-10.88	-	-	110	231	H
4	* 5.14873	30.94	RMS	34.4	-21.8	0	43.54	54	-10.46	-	-	110	231	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	5.15	39.77	Pk	34.5	-21.8	0	52.47	-	-	74	-21.53	180	368	V
2	* 5.14748	43.35	Pk	34.4	-21.8	0	55.95	-	-	74	-18.05	180	368	V
3	5.15	29.31	RMS	34.5	-21.8	0	42.01	54	-11.99	-	-	180	368	V
4	* 5.12593	29.63	RMS	34.4	-21.7	0	42.33	54	-11.67	-	-	180	368	V

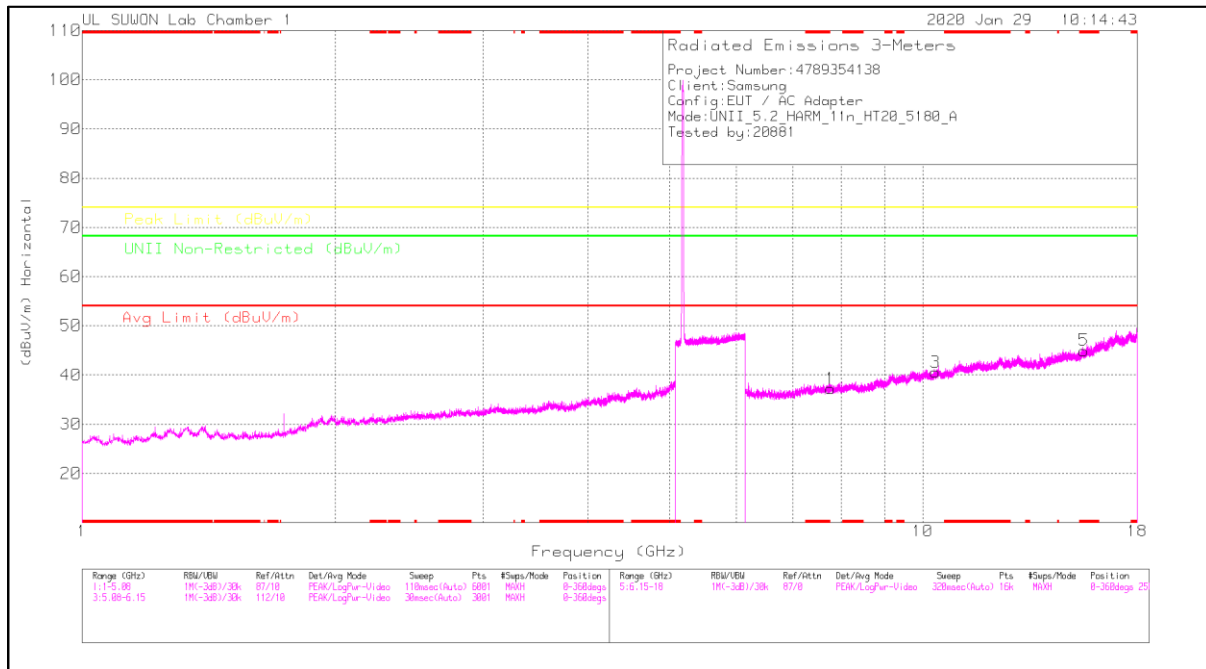
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

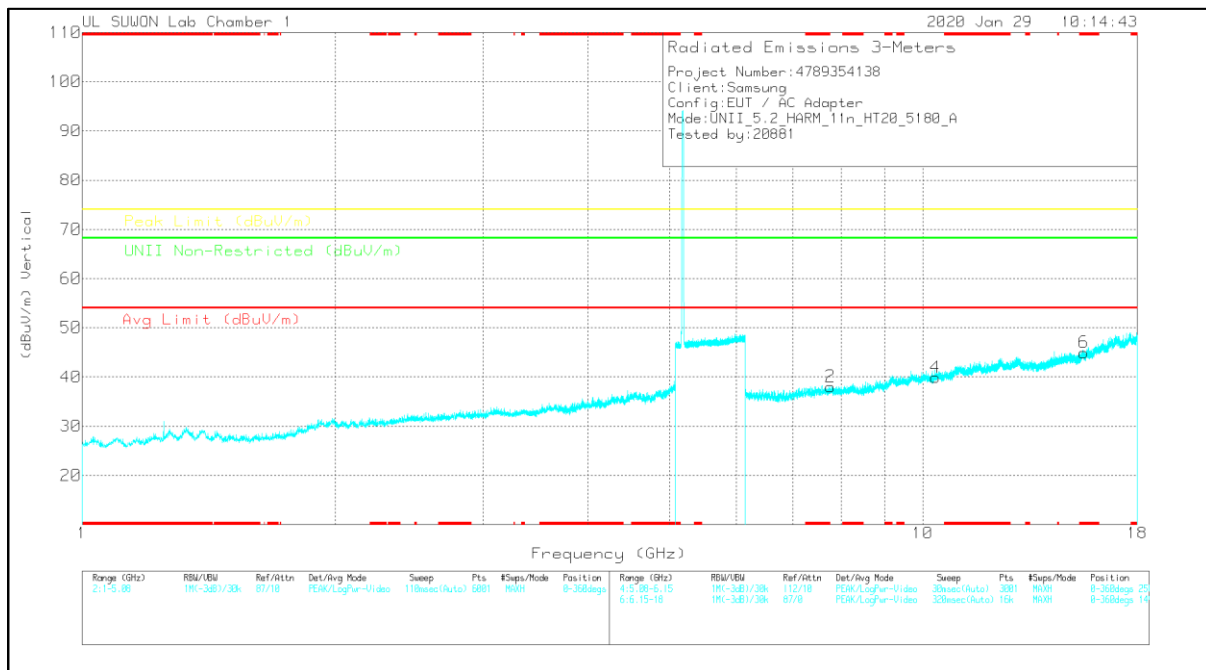
RMS - RMS detection

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.

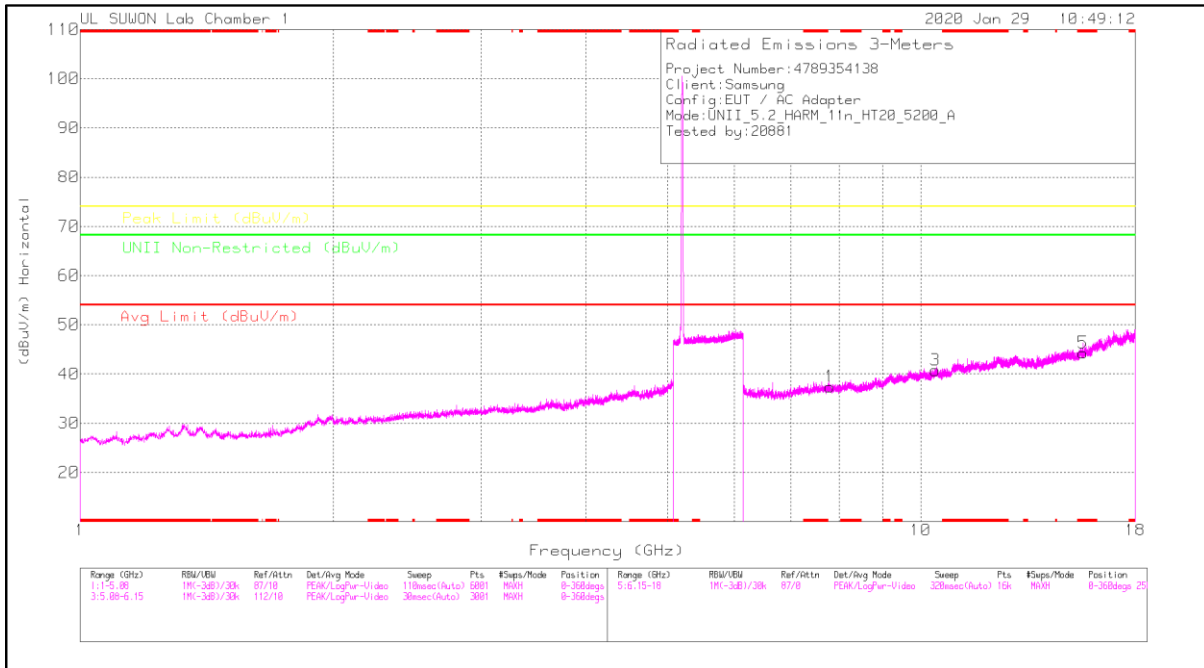
LOW CHANNEL DATA

Radiated Emissions

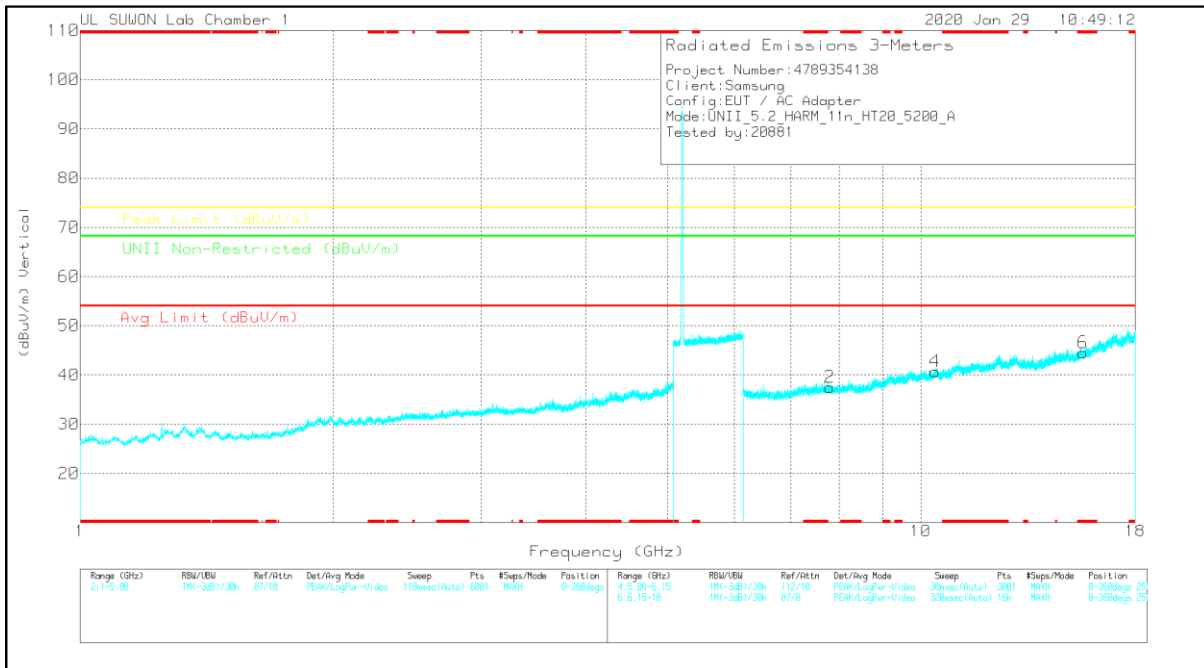
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.76816	38.28	PK-U	35.9	-26.6	0	47.58	-	-	-	-	68.2	-20.62	0	100	H
7.77077	38.21	PK-U	35.9	-26.7	0	47.51	-	-	-	-	68.2	-20.79	0	100	V
10.35827	35.44	PK-U	37.6	-22.3	0	50.74	-	-	-	-	68.2	-17.46	0	100	H
10.35825	35.75	PK-U	37.6	-22.3	0	51.05	-	-	-	-	68.2	-17.15	0	100	V
* 15.54558	35.84	PK-U	40.2	-21	0	55.04	-	-	74	-18.96	-	-	0	100	H
* 15.547	35.53	PK-U	40.2	-21	0	54.73	-	-	74	-19.27	-	-	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.

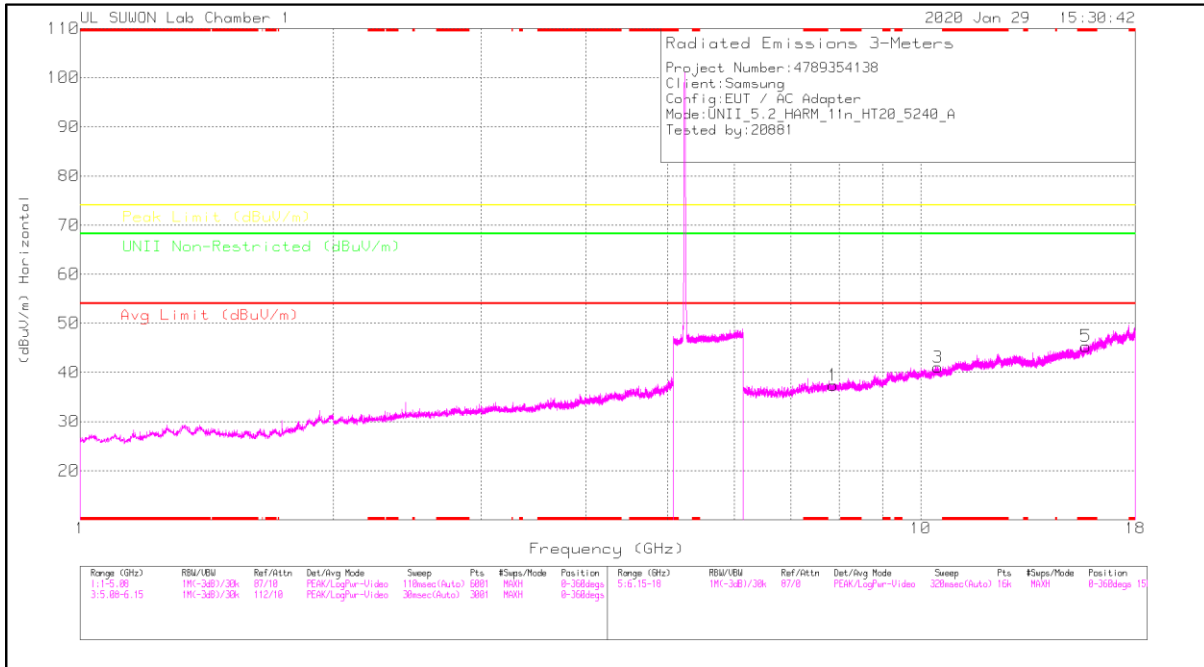
MID CHANNEL DATA

Radiated Emissions

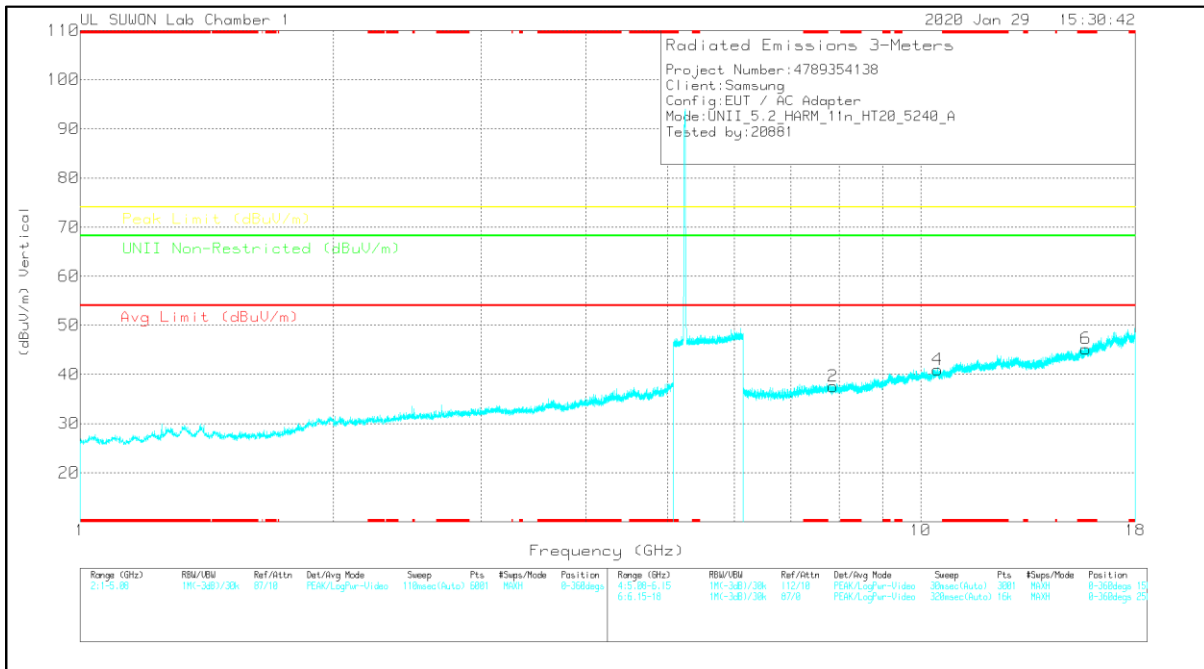
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.79302	38.37	PK-U	35.9	-26.7	0	47.67	-	-	-	-	68.2	-20.63	0	100	H
7.7938	38.44	PK-U	35.9	-26.7	0	47.64	-	-	-	-	68.2	-20.66	0	100	V
10.40402	34.95	PK-U	37.6	-21.6	0	50.95	-	-	-	-	68.2	-17.25	0	100	H
10.4056	35.86	PK-U	37.6	-21.6	0	51.86	-	-	-	-	68.2	-16.34	0	100	V
* 15.60116	36.51	PK-U	40.2	-21.4	0	55.31	-	-	74	-18.69	-	-	0	100	H
* 15.60211	35.93	PK-U	40.2	-21.3	0	54.83	-	-	74	-19.17	-	-	0	100	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-III: 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
7.86321	38.63	PK-U	35.9	-26.8	0	47.73	-	-	-	-	68.2	-20.47	0	100	H
7.86389	38.48	PK-U	35.9	-26.7	0	47.68	-	-	-	-	68.2	-20.52	0	100	V
10.48131	35.83	PK-U	37.7	-22.4	0	51.13	-	-	-	-	68.2	-17.07	0	100	H
10.48151	35	PK-U	37.7	-22.4	0	50.3	-	-	-	-	68.2	-17.9	0	100	V
* 15.72085	35.35	PK-U	40.4	-21.1	0	54.65	-	-	74	-19.35	-	-	0	100	H
* 15.72175	35.59	PK-U	40.4	-21	0	54.99	-	-	74	-19.01	-	-	0	100	V

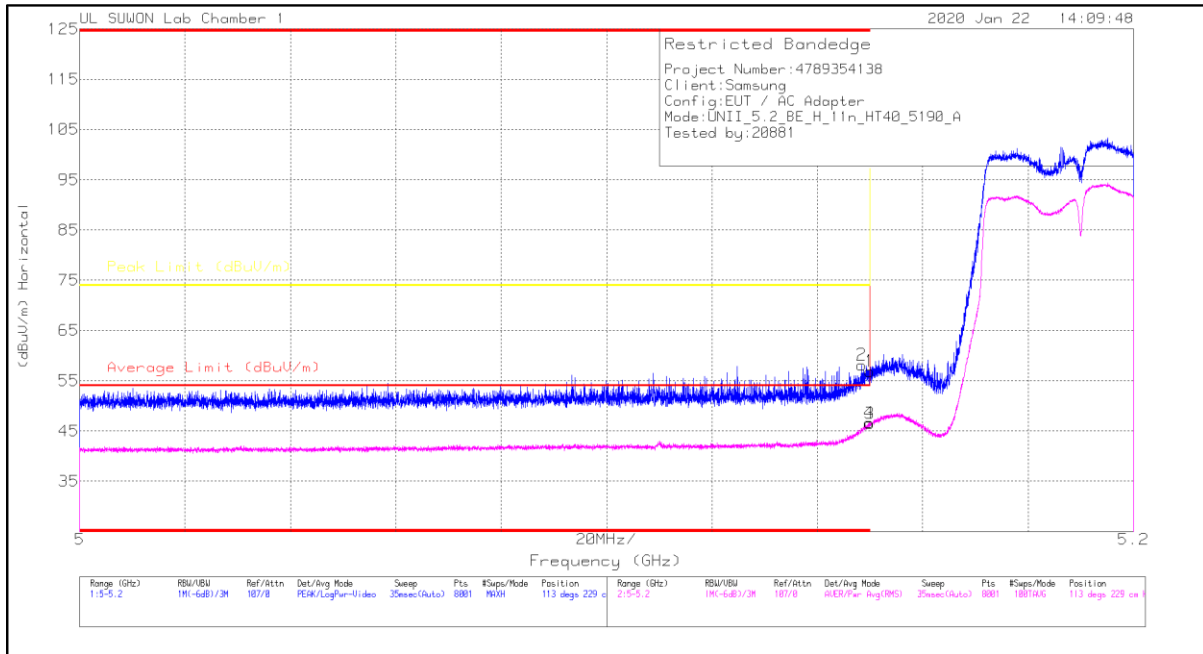
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

11.1.3. TX ABOVE 1GHz 802.11n HT40 2Tx MODE IN THE 5.2GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

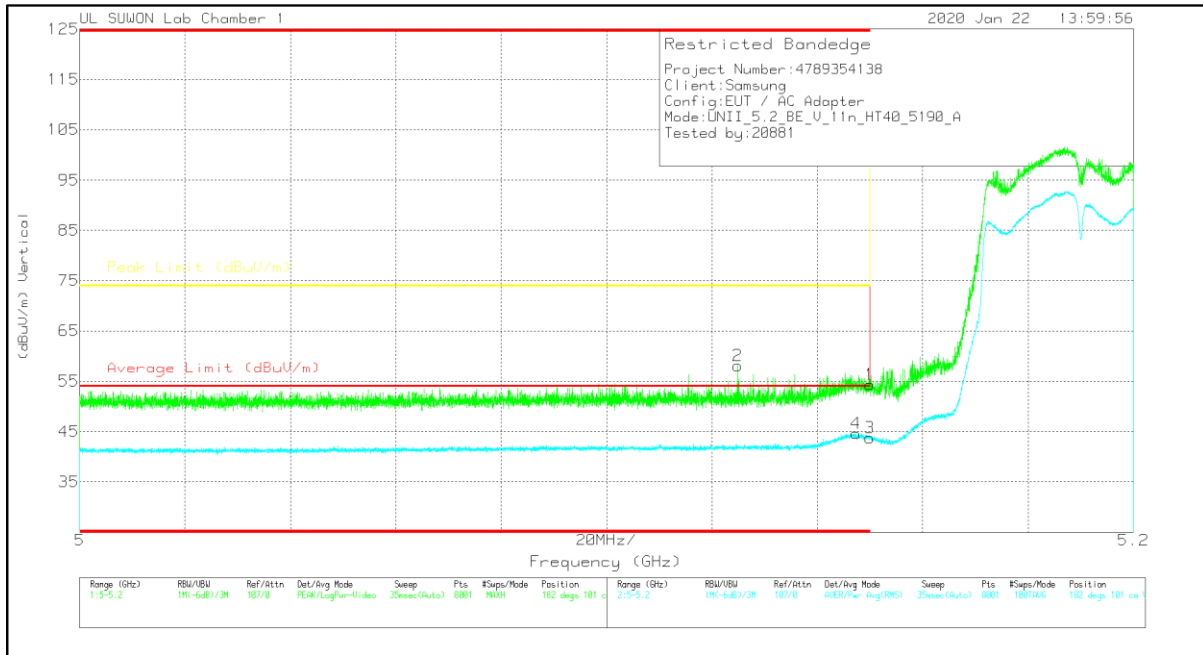
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	44.22	Pk	34.5	-21.8	0	56.92	-	-	74	-17.08	113	229	H
2	* 5.1484	45.67	Pk	34.4	-21.9	0	58.17	-	-	74	-15.83	113	229	H
3	5.15	33.84	RMS	34.5	-21.8	0	46.54	54	-7.46	-	-	113	229	H
4	* 5.1499	33.99	RMS	34.4	-21.8	0	46.59	54	-7.41	-	-	113	229	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	5.15	41.72	Pk	34.5	-21.8	0	54.42	-	-	74	-19.58	182	101	V
2	* 5.12493	45.46	Pk	34.4	-21.7	0	58.16	-	-	74	-15.84	182	101	V
3	5.15	31.1	RMS	34.5	-21.8	0	43.8	54	-10.2	-	-	182	101	V
4	* 5.14735	32.06	RMS	34.4	-21.8	0	44.66	54	-9.34	-	-	182	101	V

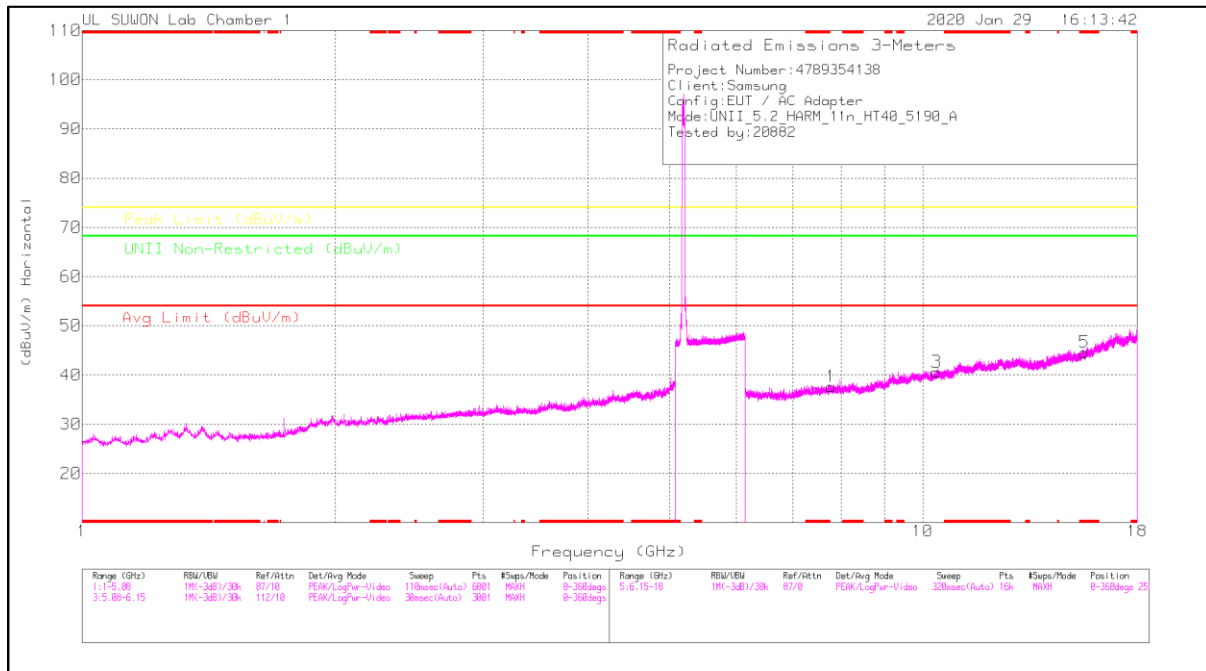
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

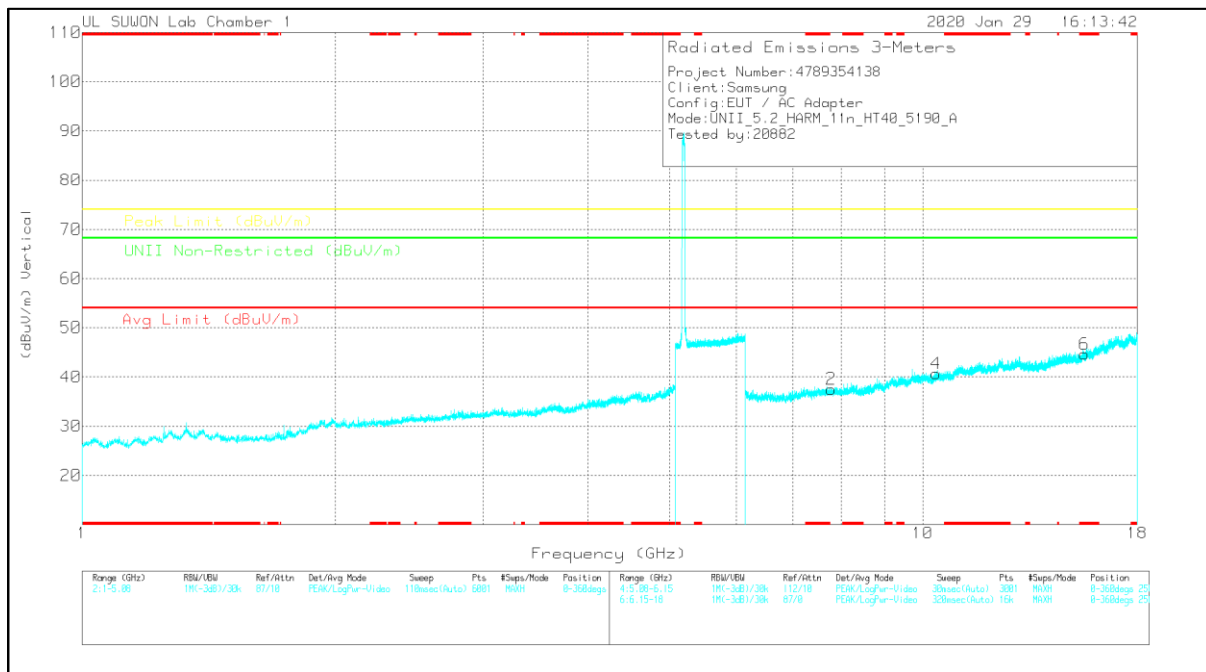
RMS - RMS detection

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.

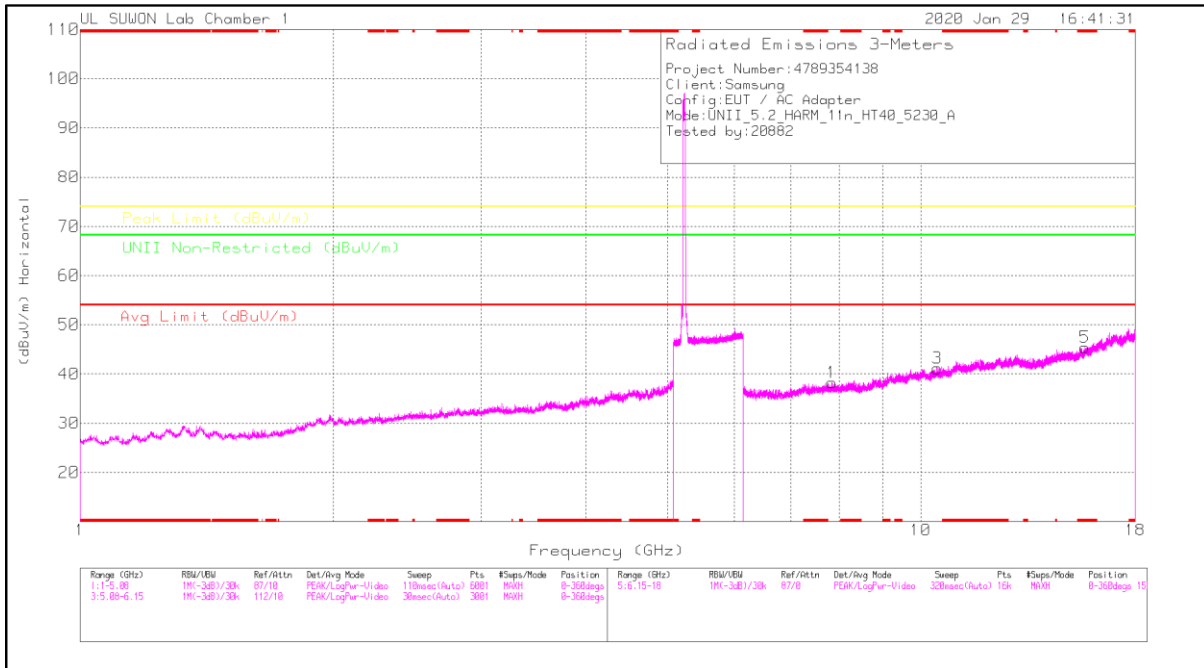
LOW CHANNEL DATA

Radiated Emissions

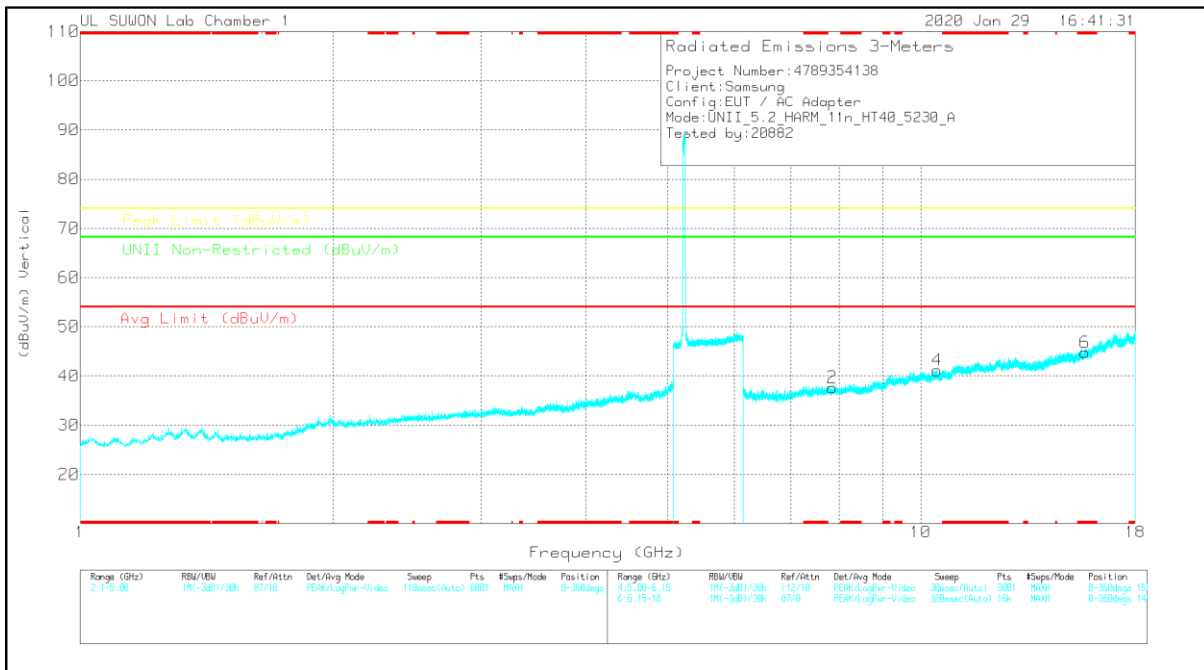
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.79262	38.74	PK-U	35.9	-26.6	0	49.04	-	-	-	-	68.2	-20.16	0	100	H
7.7819	38.47	PK-U	35.9	-26.6	0	47.77	-	-	-	-	68.2	-20.43	0	100	V
10.38476	35.28	PK-U	37.6	-21.9	0	50.98	-	-	-	-	68.2	-17.22	0	100	H
10.38391	34.75	PK-U	37.6	-21.9	0	50.45	-	-	-	-	68.2	-17.75	0	100	V
* 15.56863	35.65	PK-U	40.2	-21.2	0	54.65	-	-	74	-19.35	-	-	0	100	H
* 15.56662	35.96	PK-U	40.2	-21.2	0	54.96	-	-	74	-19.04	-	-	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

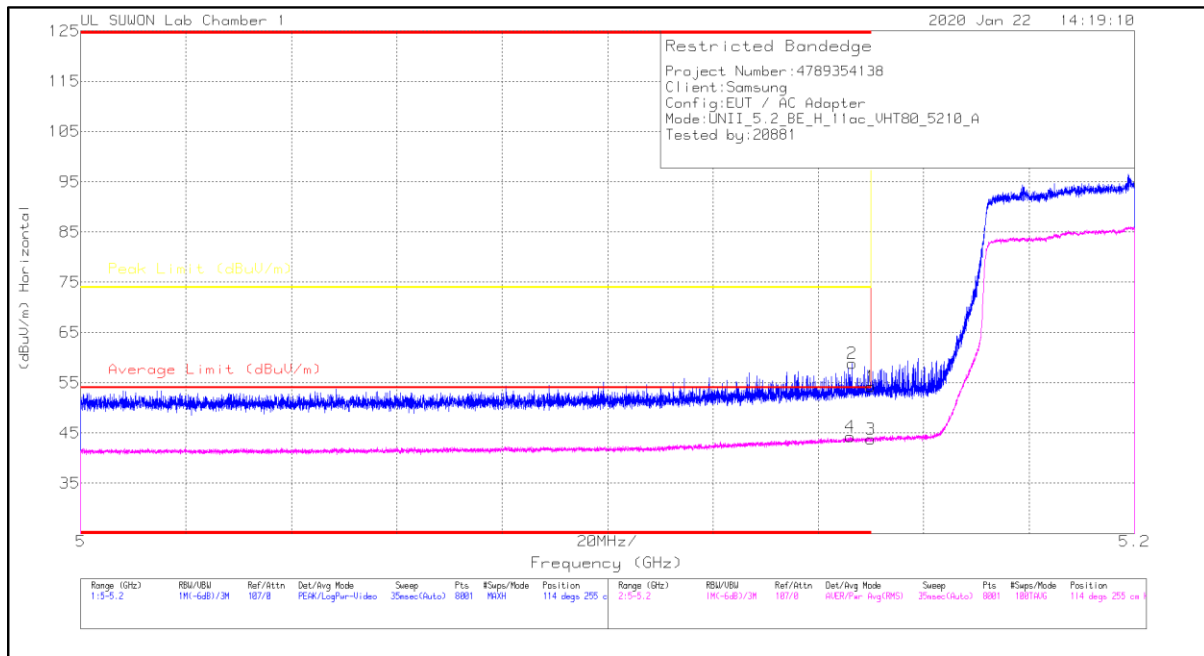
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.84302	38.94	PK-U	35.9	-26.6	0	48.24	-	-	-	-	68.2	-19.96	0	100	H
7.84321	38.92	PK-U	35.9	-26.6	0	48.22	-	-	-	-	68.2	-19.98	0	100	V
10.46512	34.79	PK-U	37.7	-22.2	0	50.29	-	-	-	-	68.2	-17.91	0	100	H
10.46303	35.37	PK-U	37.7	-22.2	0	50.87	-	-	-	-	68.2	-17.33	0	100	V
* 15.6896	35.95	PK-U	40.4	-21.3	0	55.05	-	-	74	-18.95	-	-	0	100	H
* 15.69041	35.68	PK-U	40.4	-21.3	0	54.78	-	-	74	-19.22	-	-	0	100	V

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

11.1.4. TX ABOVE 1GHz 802.11ac VHT80 2Tx MODE IN THE 5.2GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

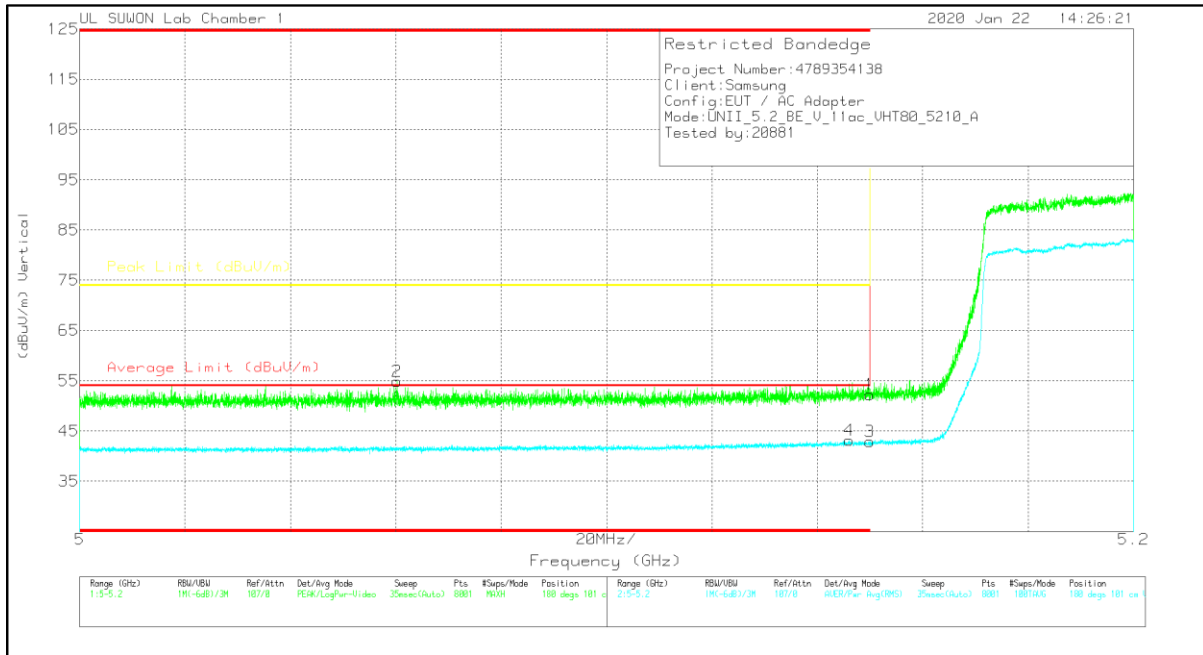
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	41.52	Pk	34.5	-21.8	0	54.22	-	-	74	-19.78	114	255	H
2	* 5.14635	46.3	Pk	34.4	-21.8	0	58.9	-	-	74	-15.1	114	255	H
3	5.15	30.91	RMS	34.5	-21.8	.11	43.72	54	-10.28	-	-	114	255	H
4	* 5.14605	31.54	RMS	34.4	-21.8	.11	44.25	54	-9.75	-	-	114	255	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	5.15	39.51	Pk		-21.8	0	52.21	-	-	74	-21.79	180	101	V
2	* 5.06025	42.22	Pk		-21.7	0	54.82	-	-	74	-19.18	180	101	V
3	5.15	30.06	RMS		-21.8	.11	42.87	54	-11.13	-	-	180	101	V
4	* 5.14608	30.42	RMS		-21.8	.11	43.13	54	-10.87	-	-	180	101	V

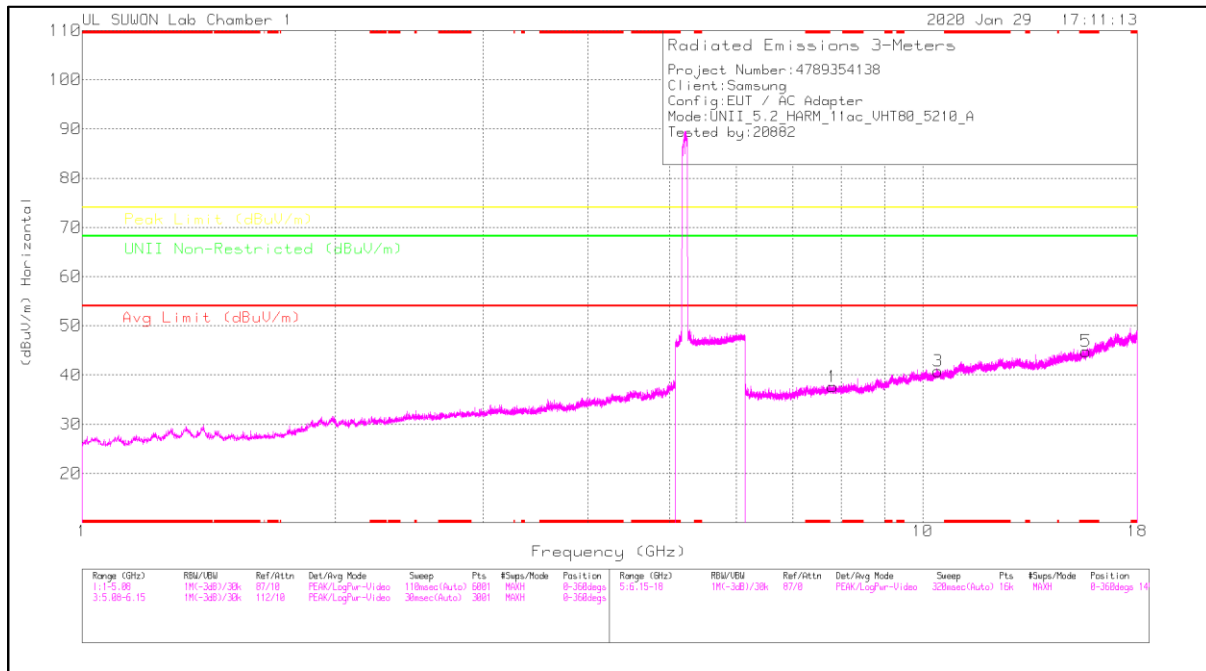
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

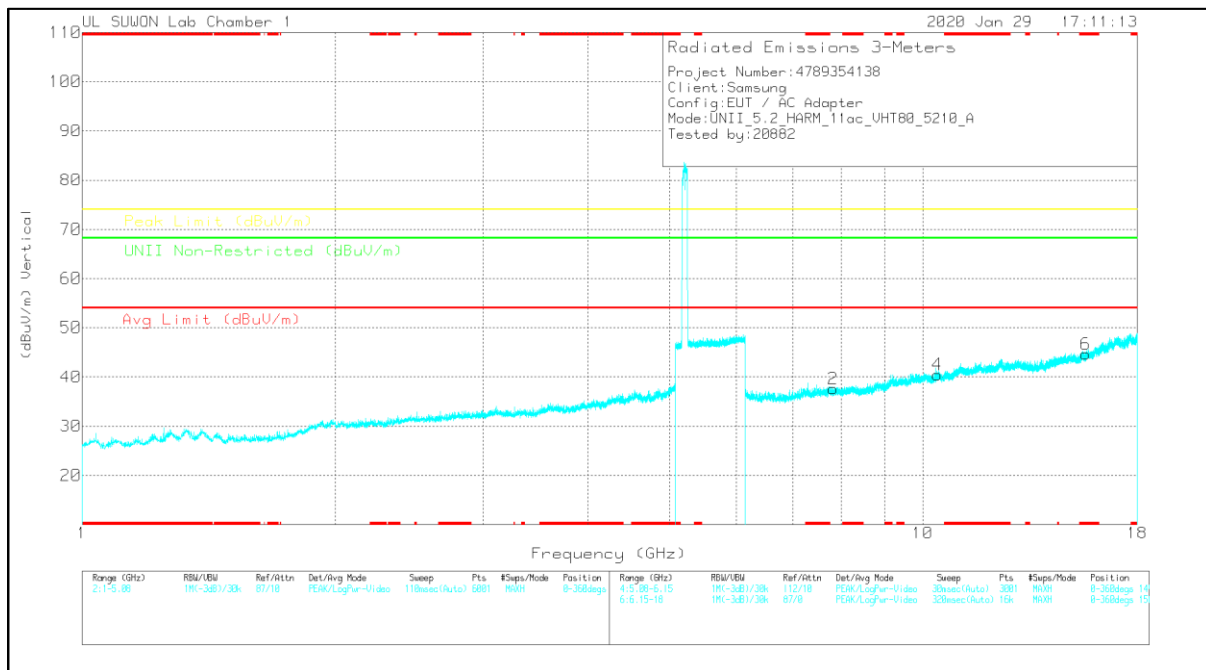
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

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	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
7.81248	38.27	PK-U	35.9	-26.5	0	47.67	-	-	-	-	68.2	-20.53	0	100	H
7.81599	38.04	PK-U	35.9	-26.5	0	47.44	-	-	-	-	68.2	-20.76	0	100	V
10.42413	34.97	PK-U	37.6	-21.9	0	50.67	-	-	-	-	68.2	-17.53	0	100	H
10.42537	35.01	PK-U	37.7	-22	0	50.71	-	-	-	-	68.2	-17.49	0	100	V
* 15.64156	36.3	PK-U	40.3	-21.3	0	55.3	-	-	74	-18.7	-	-	0	100	H
* 15.64323	36.32	PK-U	40.3	-21.3	0	55.32	-	-	74	-18.68	-	-	0	100	V

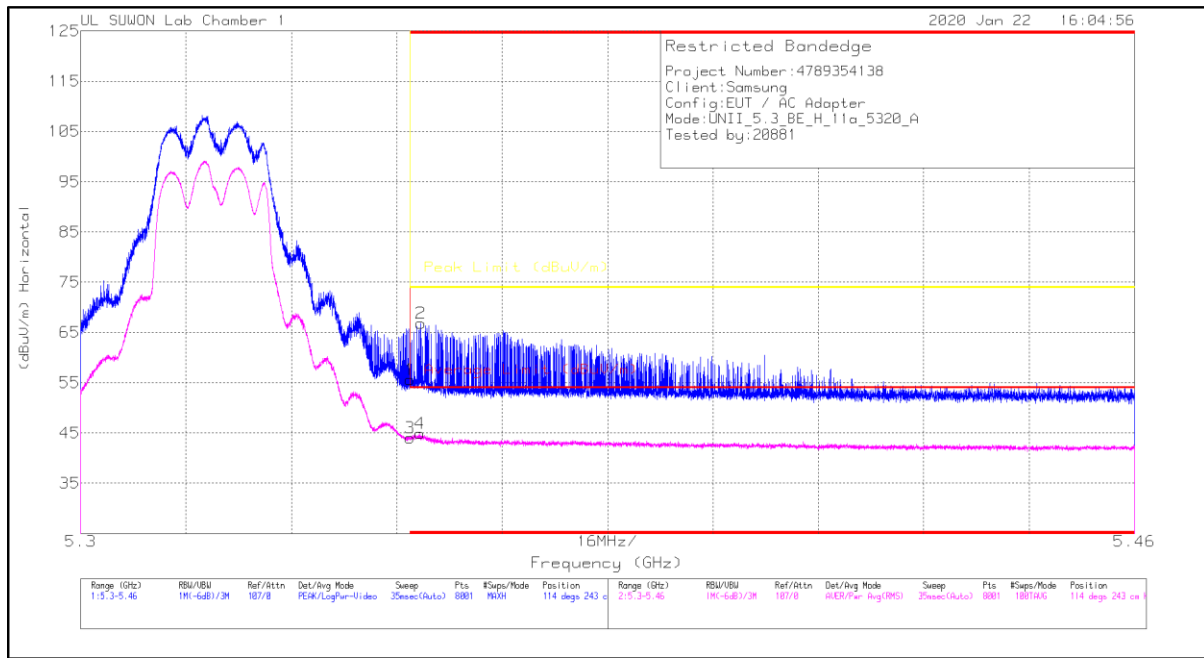
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-III: Maximum Peak

11.2. 5.3 GHz

11.2.1. TX ABOVE 1 GHz 802.11a 2Tx MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE (HIGH CHANNEL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

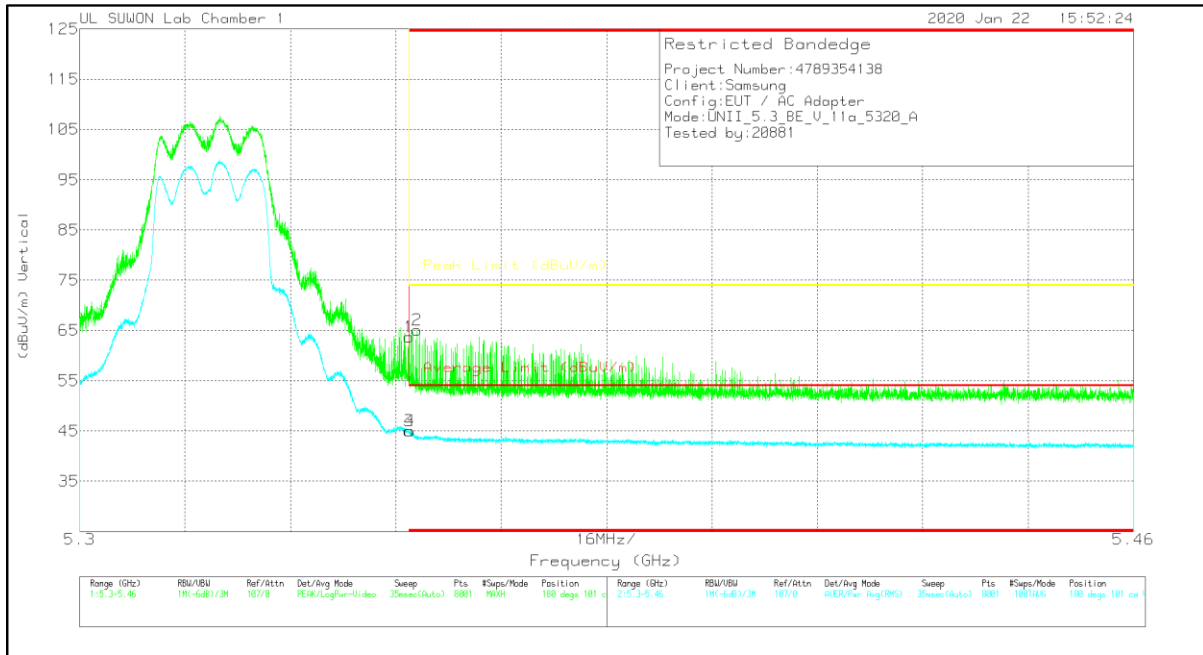
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	42.51	Pk	34.7	-21.6	0	55.61	-	-	74	-18.39	114	243	H
2	* 5.35166	53.68	Pk	34.7	-21.6	0	66.78	-	-	74	-7.22	114	243	H
3	* 5.35002	30.97	RMS	34.7	-21.6	0	44.07	54	-9.93	-	-	114	243	H
4	* 5.35156	31.81	RMS	34.7	-21.6	0	44.91	54	-9.09	-	-	114	243	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	* 5.35002	50.65	Pk	34.7	-21.6	0	63.75	-	-	74	-10.25	180	101	V
2	* 5.35126	52.04	Pk	34.7	-21.6	0	65.14	-	-	74	-8.86	180	101	V
3	* 5.35002	31.88	RMS	34.7	-21.6	0	44.98	54	-9.02	-	-	180	101	V
4	* 5.35014	31.94	RMS	34.7	-21.6	0	45.04	54	-8.96	-	-	180	101	V

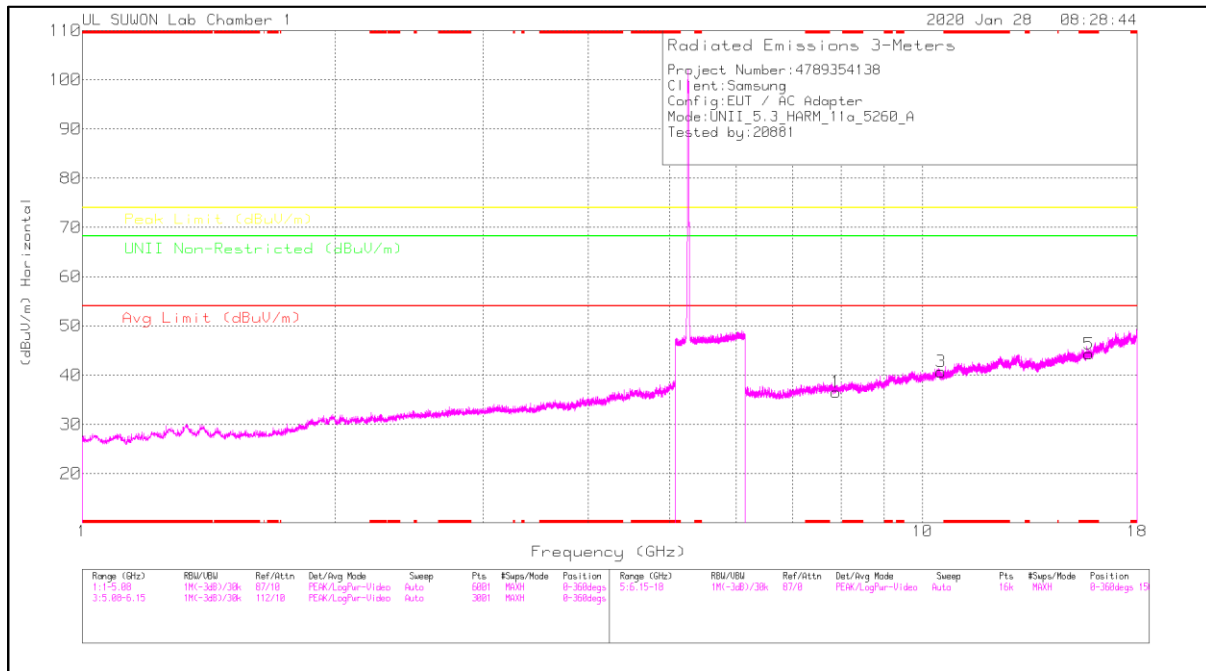
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

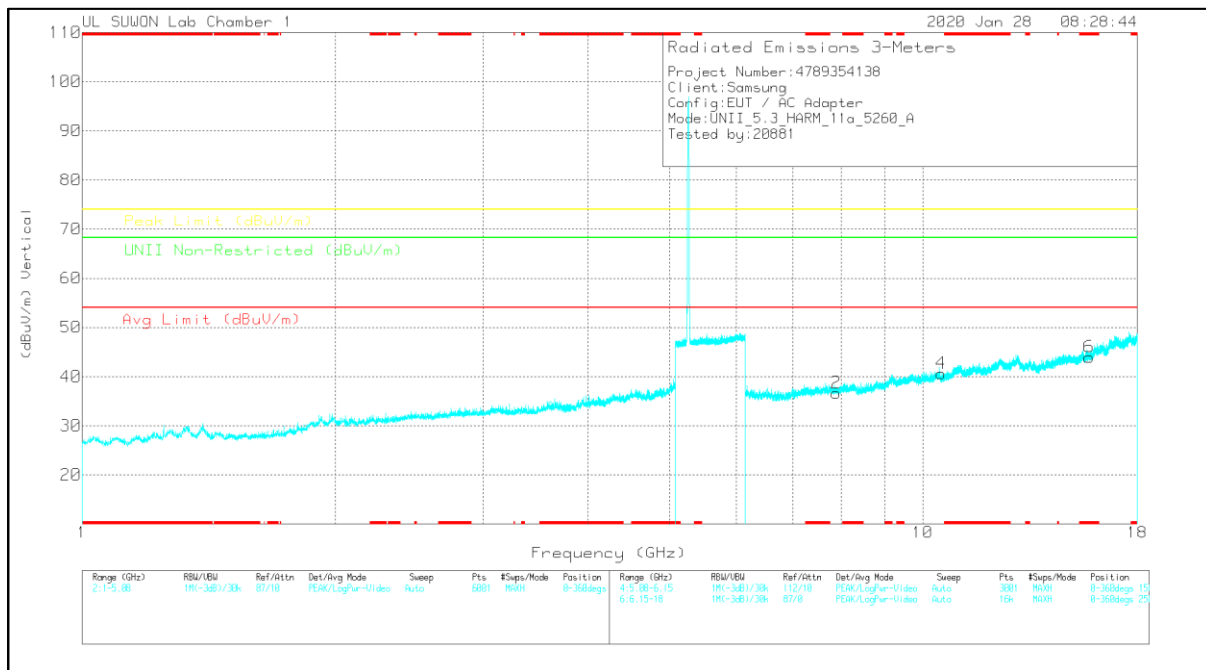
RMS - RMS detection

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

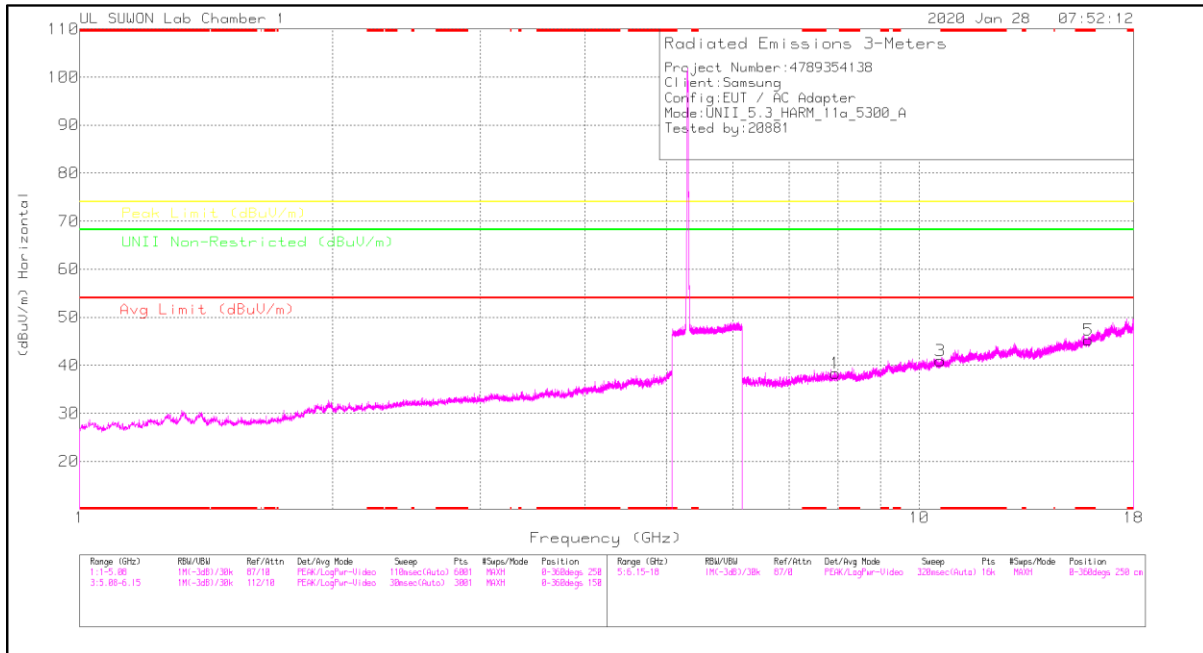
Radiated Emissions

Frequency (GHz)	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
7.88939	39.41	PK-U	36	-26.7	0	48.71	-	-	-	-	68.2	-19.49	0	100	H
7.88844	38.89	PK-U	36	-26.7	0	48.19	-	-	-	-	68.2	-20.01	0	100	V
10.51344	35.42	PK-U	37.7	-22.6	0	50.52	-	-	-	-	68.2	-17.68	0	100	H
10.51447	36.3	PK-U	37.7	-22.7	0	51.3	-	-	-	-	68.2	-16.9	0	100	V
* 15.77863	35.94	PK-U	40.5	-21.2	0	55.24	-	-	74	-18.76	-	-	0	100	H
* 15.77949	36.66	PK-U	40.5	-21.2	0	55.96	-	-	74	-18.04	-	-	0	100	V

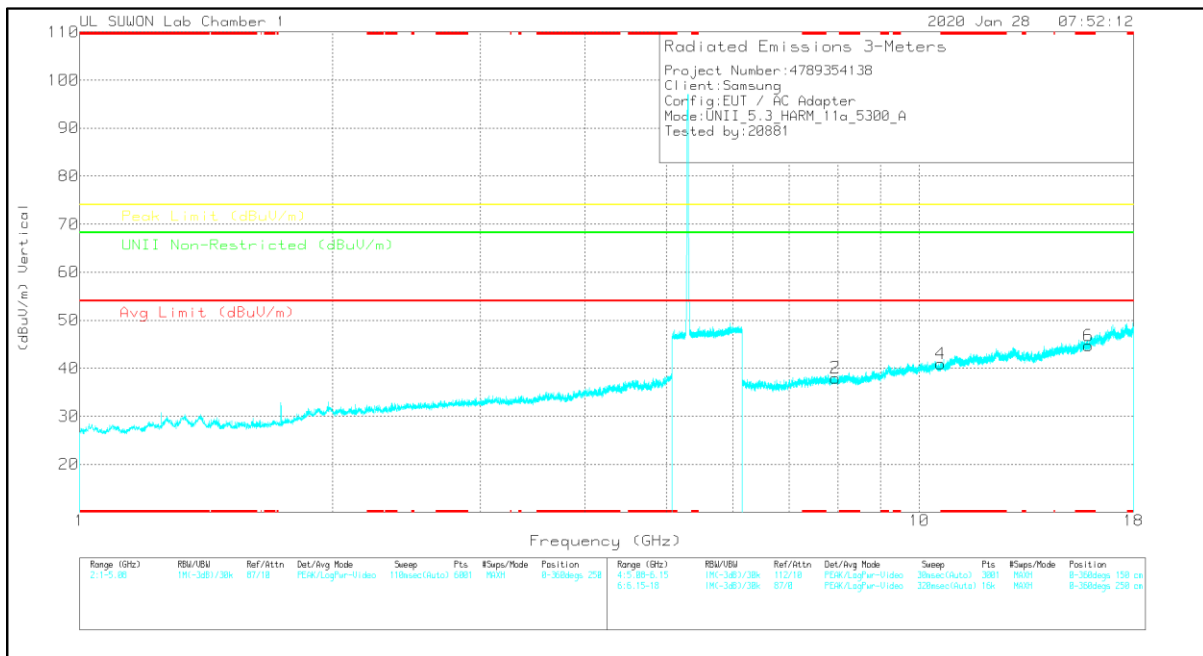
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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.

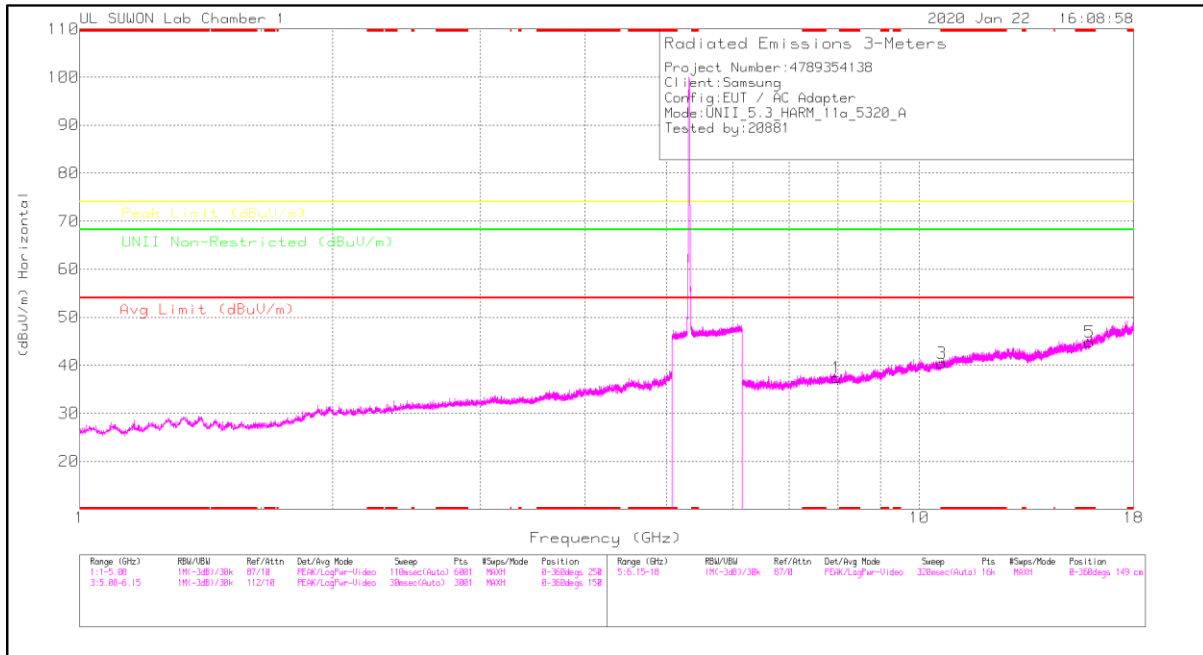
MID CHANNEL DATA

Radiated Emissions

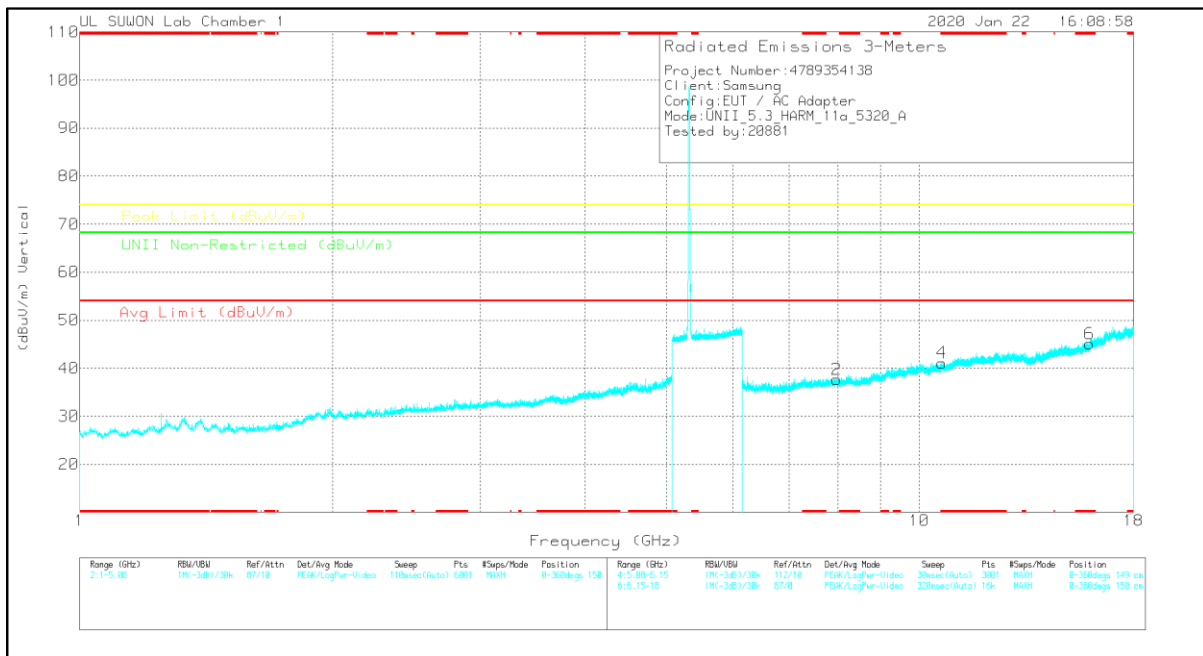
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.94928	38.81	PK-U	36	-26.3	0	48.51	-	-	-	-	68.2	-19.69	0	100	H
7.9515	38.94	PK-U	36	-26.3	0	48.64	-	-	-	-	68.2	-19.56	0	100	V
10.59664	35.88	PK-U	37.8	-22.9	0	50.78	-	-	-	-	68.2	-17.42	0	100	H
10.59996	35.76	PK-U	37.8	-22.8	0	50.76	-	-	-	-	68.2	-17.44	0	100	V
* 15.88972	35.97	PK-U	40.6	-21	0	55.57	-	-	74	-18.43	-	-	0	100	H
* 15.89235	36.36	PK-U	40.6	-21.1	0	55.86	-	-	74	-18.14	-	-	0	100	V

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

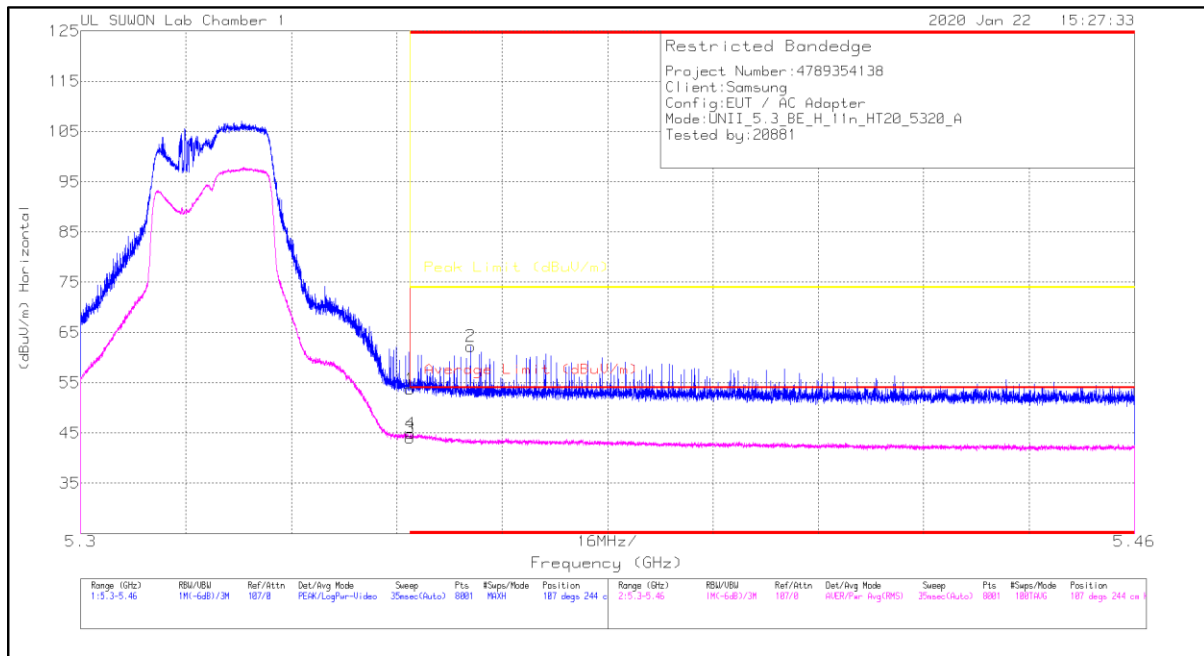
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.98147	38.06	PK-U	36	-26.3	0	47.76	-	-	-	-	68.2	-20.44	0	100	H
7.98231	38.17	PK-U	36	-26.3	0	47.87	-	-	-	-	68.2	-20.33	0	100	V
* 10.6414	35.28	PK-U	37.8	-22.1	0	50.98	-	-	74	-23.02	-	-	0	100	H
* 10.64122	35.14	PK-U	37.8	-22.1	0	50.84	-	-	74	-23.16	-	-	0	100	V
* 15.96439	35.88	PK-U	40.7	-20.8	0	55.78	-	-	74	-18.22	-	-	0	100	H
* 15.9652	35.41	PK-U	40.7	-20.9	0	55.21	-	-	74	-18.79	-	-	0	100	V

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

11.2.2.TX ABOVE 1GHz 802.11n HT20 2Tx MODE IN THE 5.3GHz BAND

RESTRICTED BANDEDGE (HIGH CHANNEL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

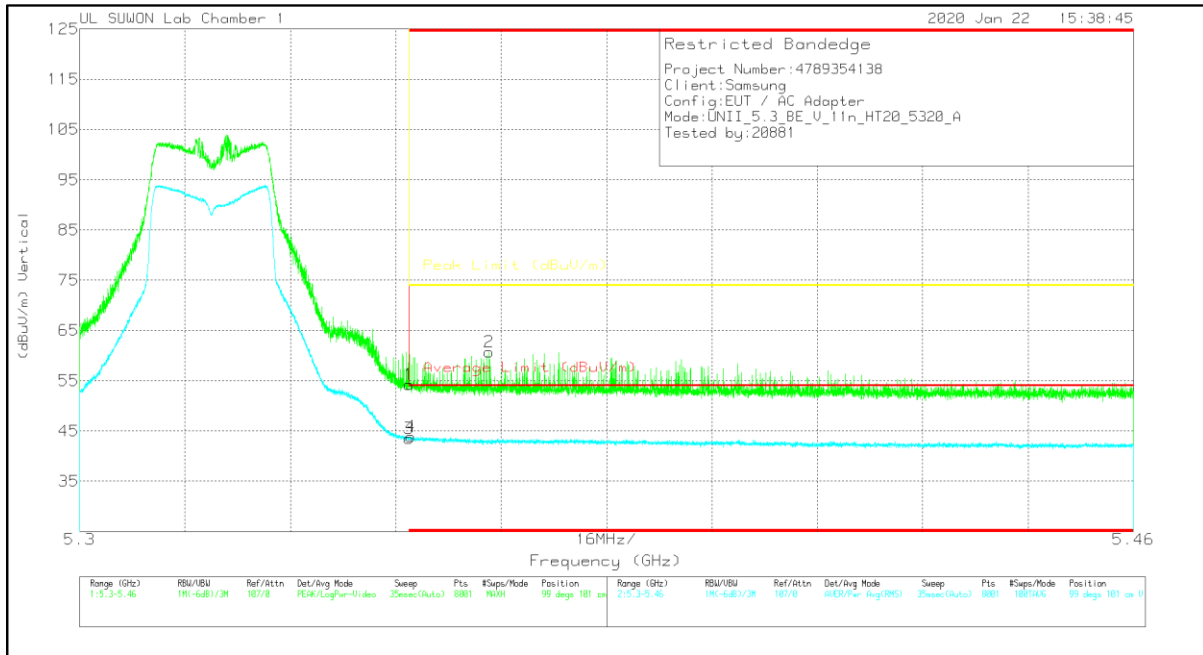
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	40.68	Pk	34.7	-21.6	0	53.78	-	-	74	-20.22	107	244	H
2	* 5.35918	49.18	Pk	34.7	-21.6	0	62.28	-	-	74	-11.72	107	244	H
3	* 5.35002	30.94	RMS	34.7	-21.6	0	44.04	54	-9.96	-	-	107	244	H
4	* 5.35006	31.74	RMS	34.7	-21.6	0	44.84	54	-9.16	-	-	107	244	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	* 5.35002	41.14	Pk	34.7	-21.6	0	54.24	-	-	74	-19.76	99	101	V
2	* 5.3622	47.67	Pk	34.7	-21.6	0	60.77	-	-	74	-13.23	99	101	V
3	* 5.35002	30.46	RMS	34.7	-21.6	0	43.56	54	-10.44	-	-	99	101	V
4	* 5.35026	30.79	RMS	34.7	-21.6	0	43.89	54	-10.11	-	-	99	101	V

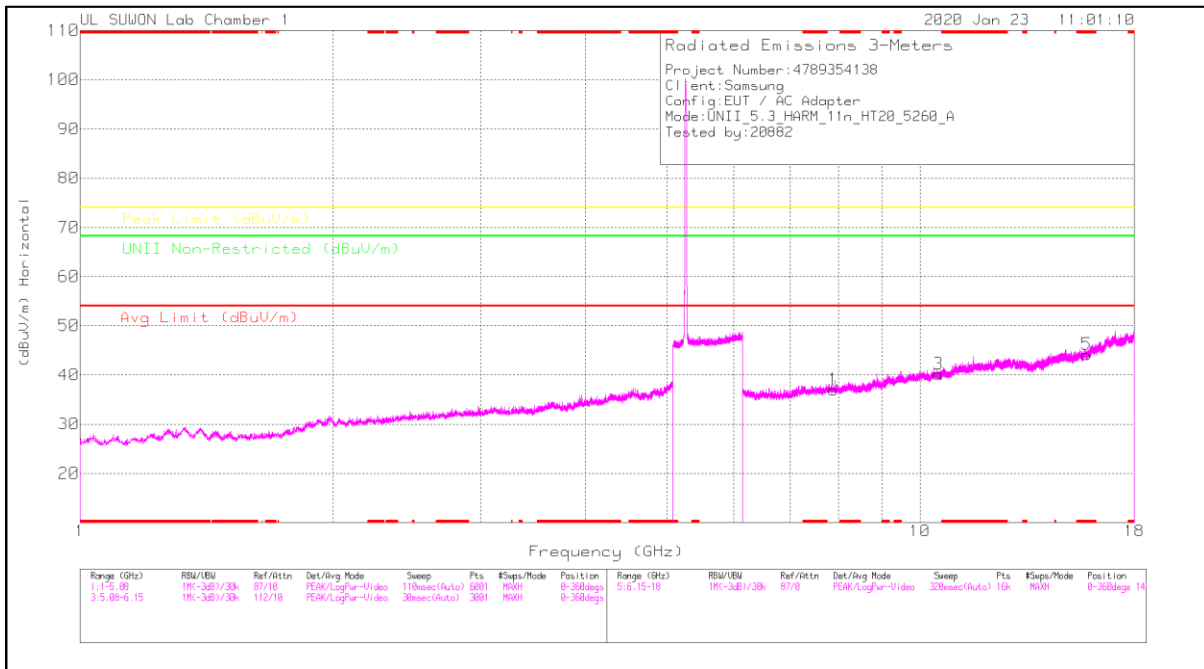
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

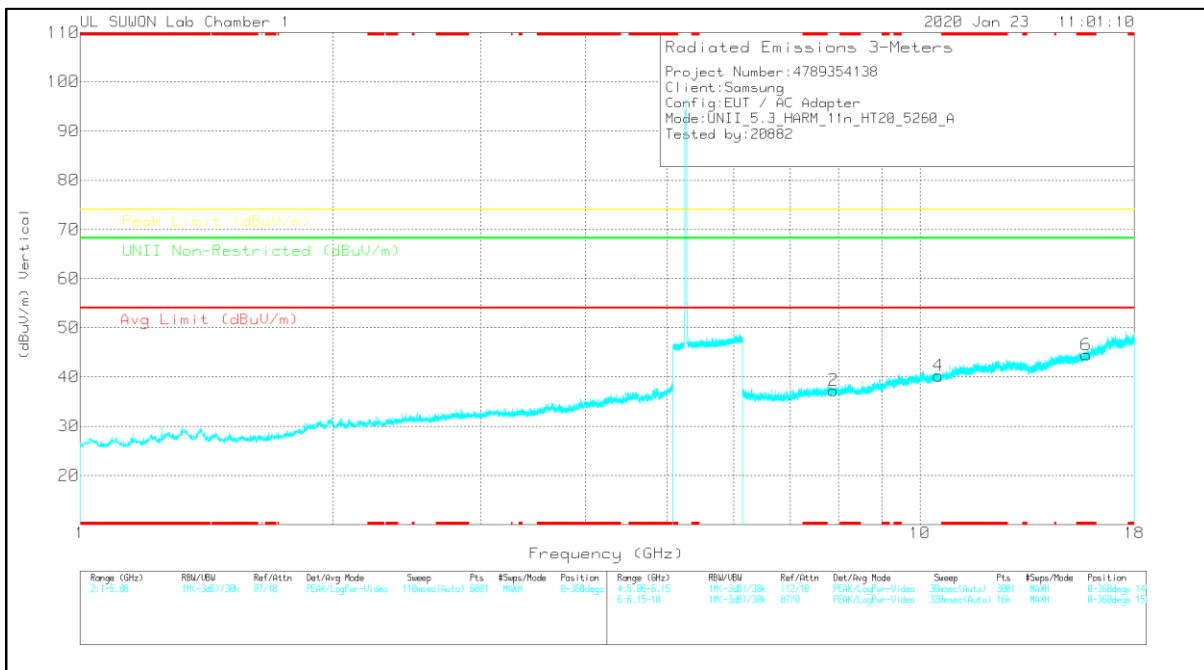
RMS - RMS detection

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.

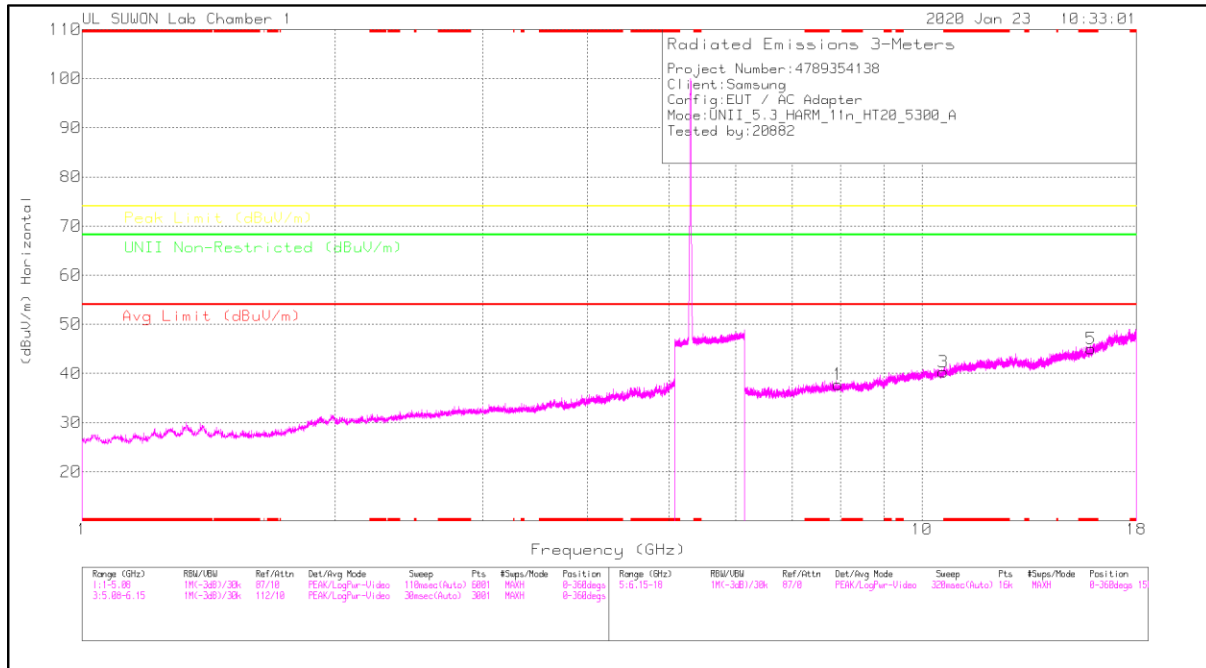
LOW CHANNEL DATA

Radiated Emissions

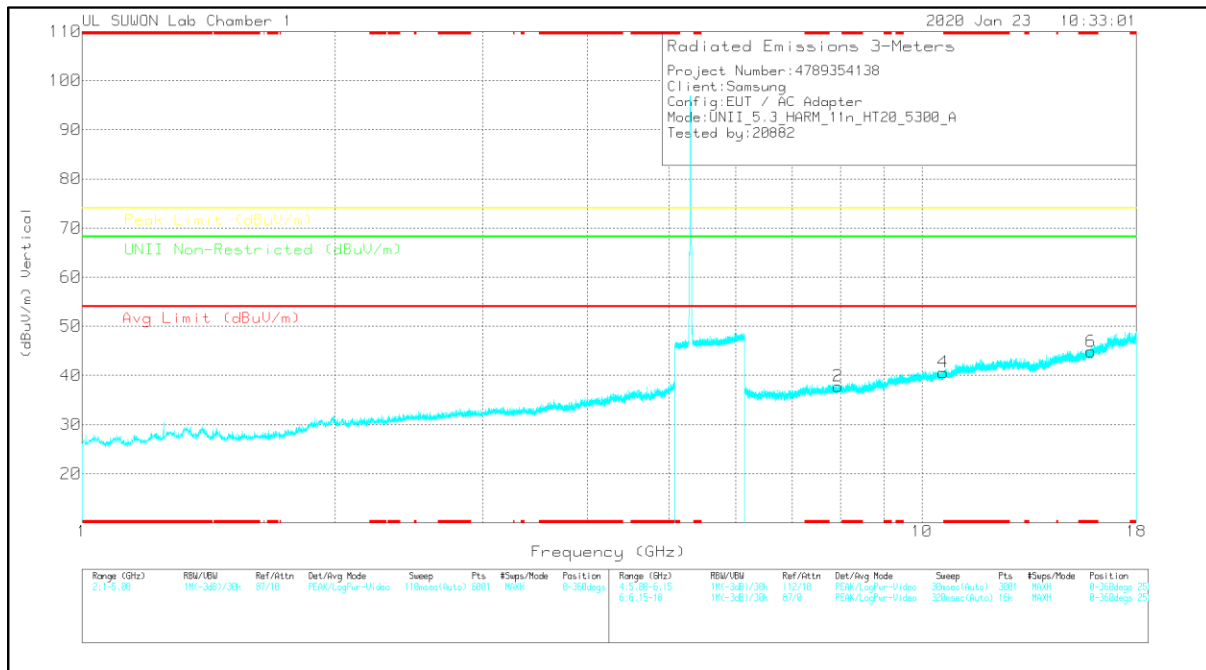
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.88796	38.68	PK-U	36	-26.6	0	45.08	-	-	-	-	68.2	-20.12	0	100	H
7.88978	38.29	PK-U	36	-26.7	0	47.59	-	-	-	-	68.2	-20.62	0	100	V
10.5184	36.15	PK-U	37.7	-22.6	0	51.25	-	-	-	-	68.2	-16.95	0	100	H
10.51905	35.07	PK-U	37.7	-22.6	0	50.17	-	-	-	-	68.2	-18.03	0	100	V
* 15.78362	35.53	PK-U	40.5	-21.2	0	54.83	-	-	74	-19.17	-	-	0	100	H
* 15.78152	35.59	PK-U	40.5	-21.2	0	54.89	-	-	74	-19.11	-	-	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.

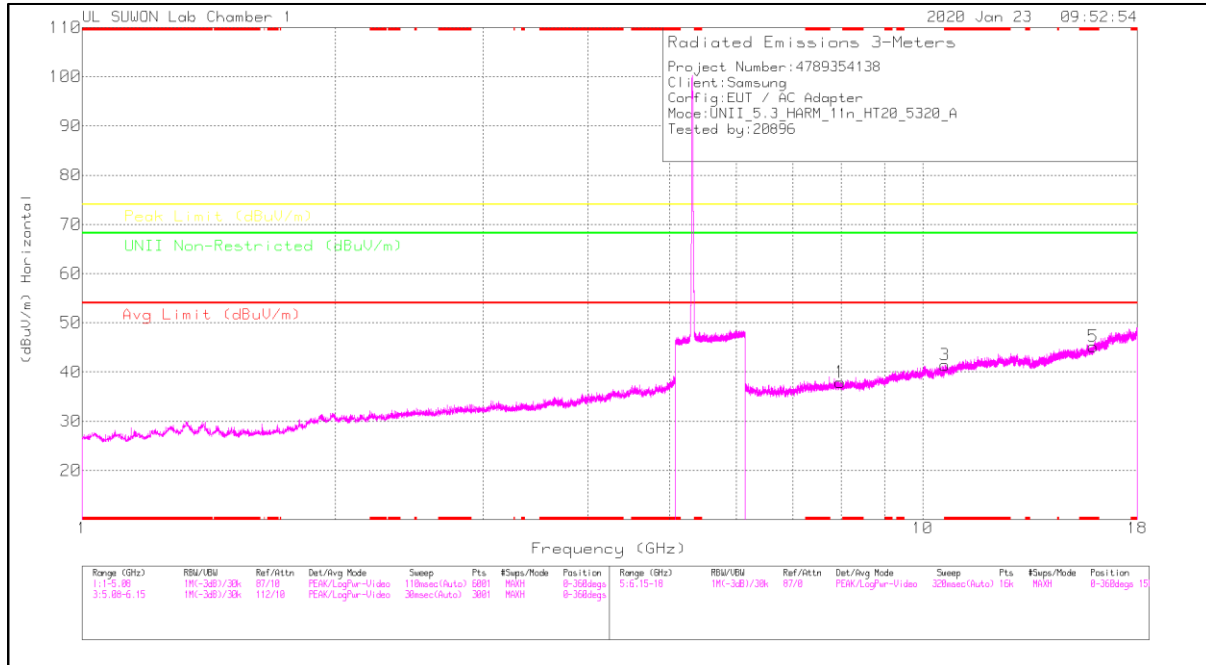
MID CHANNEL DATA

Radiated Emissions

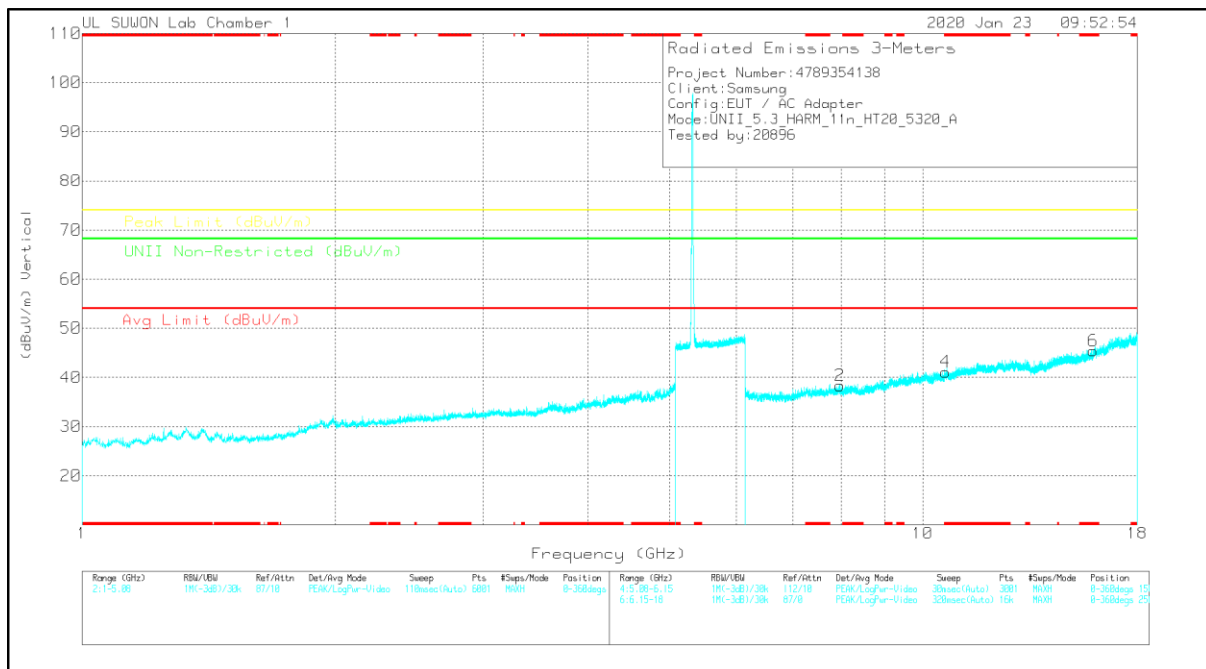
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.94338	38.43	PK-U	36	-26.2	0	48.23	-	-	-	-	68.2	-19.97	0	100	H
7.94178	38.4	PK-U	36	-26.1	0	48.3	-	-	-	-	68.2	-19.9	0	100	V
10.59908	35.26	PK-U	37.8	-22.9	0	50.16	-	-	-	-	68.2	-18.04	0	100	H
10.59809	35.82	PK-U	37.8	-22.9	0	50.72	-	-	-	-	68.2	-17.48	0	100	V
* 15.89428	35.67	PK-U	40.6	-21.2	0	55.07	-	-	74	-18.93	-	-	0	100	H
* 15.89465	35.62	PK-U	40.6	-21.1	0	55.12	-	-	74	-18.88	-	-	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

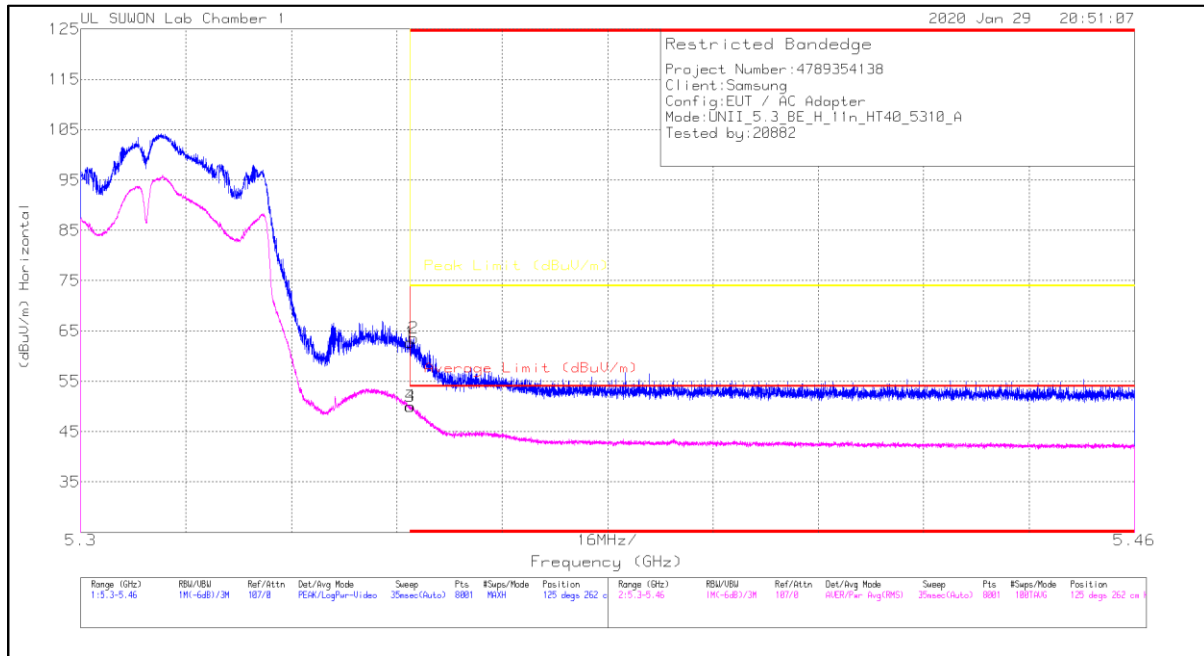
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.97951	39.17	PK-U	36	-26.3	0	48.87	-	-	-	-	68.2	-19.33	0	100	H
7.97762	38.31	PK-U	36	-26.1	0	48.21	-	-	-	-	68.2	-19.99	0	100	V
* 10.63271	35.43	PK-U	37.8	-22.3	0	50.93	-	-	74	-23.07	-	-	0	100	H
* 10.63409	35.85	PK-U	37.8	-22.3	0	51.35	-	-	74	-22.65	-	-	0	100	V
* 15.95306	36.09	PK-U	40.7	-20.8	0	55.99	-	-	74	-18.01	-	-	0	100	H
* 15.95246	35.48	PK-U	40.7	-20.9	0	55.28	-	-	74	-18.72	-	-	0	100	V

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

11.2.3. TX ABOVE 1GHz 802.11n HT40 2Tx CDD MODE IN THE 5.3GHz BAND

RESTRICTED BANDEDGE (HIGH CHANNEL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

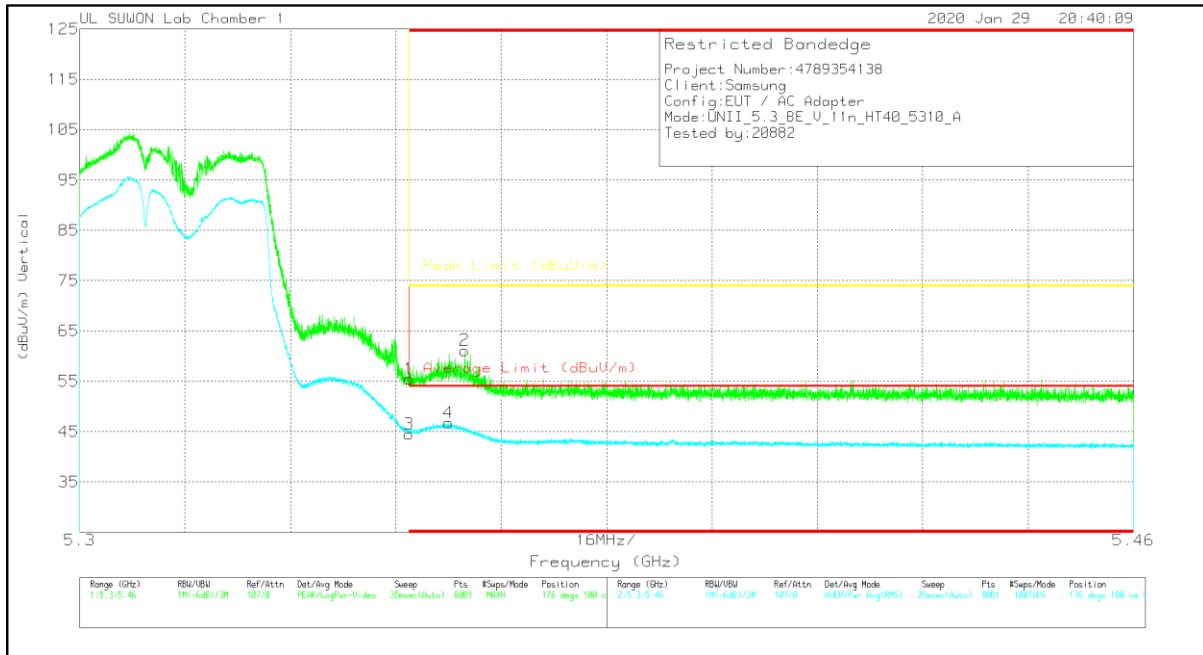
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	49.6	Pk	34.7	-21.6	0	62.7	-	-	74	-11.3	125	262	H
2	* 5.35054	50.45	Pk	34.7	-21.6	0	63.55	-	-	74	-10.45	125	262	H
3	* 5.35002	36.94	RMS	34.7	-21.6	0	50.04	54	-3.96	-	-	125	262	H
4	* 5.35006	36.97	RMS	34.7	-21.6	0	50.07	54	-3.93	-	-	125	262	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	* 5.35002	42.42	Pk	34.7	-21.6	0	55.52	-	-	74	-18.48	176	100	V
2	* 5.35842	47.96	Pk	34.7	-21.5	0	61.16	-	-	74	-12.84	176	100	V
3	* 5.35002	31.43	RMS	34.7	-21.6	0	44.53	54	-9.47	-	-	176	100	V
4	* 5.35602	33.62	RMS	34.7	-21.6	0	46.72	54	-7.28	-	-	176	100	V

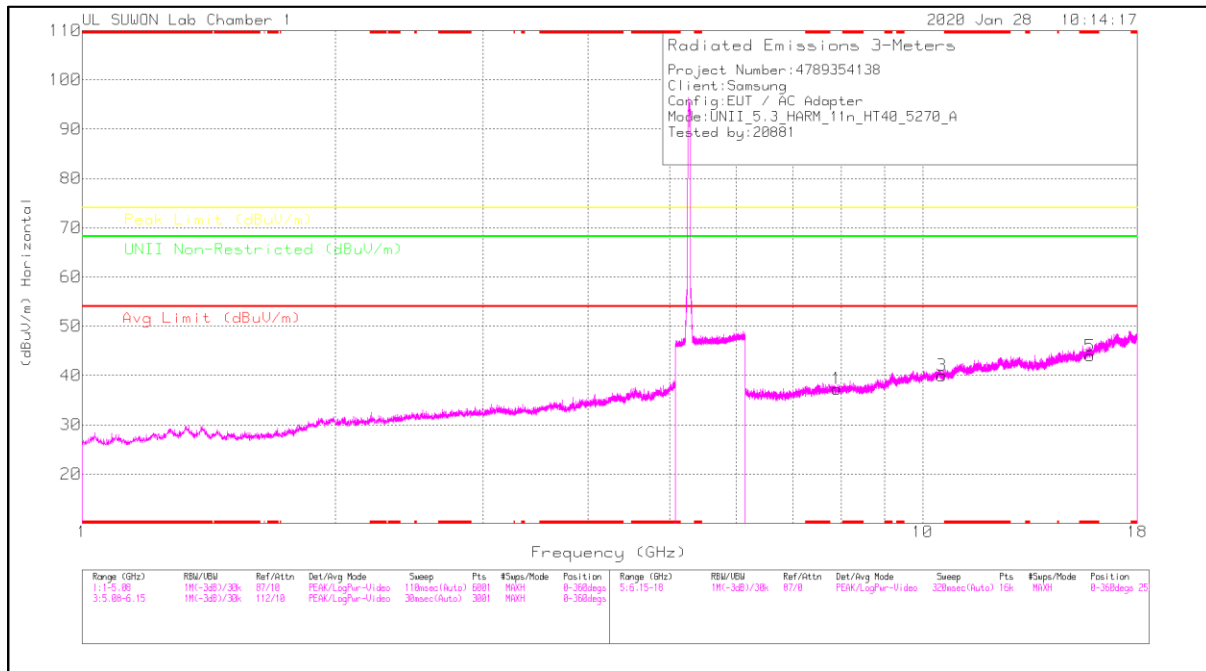
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

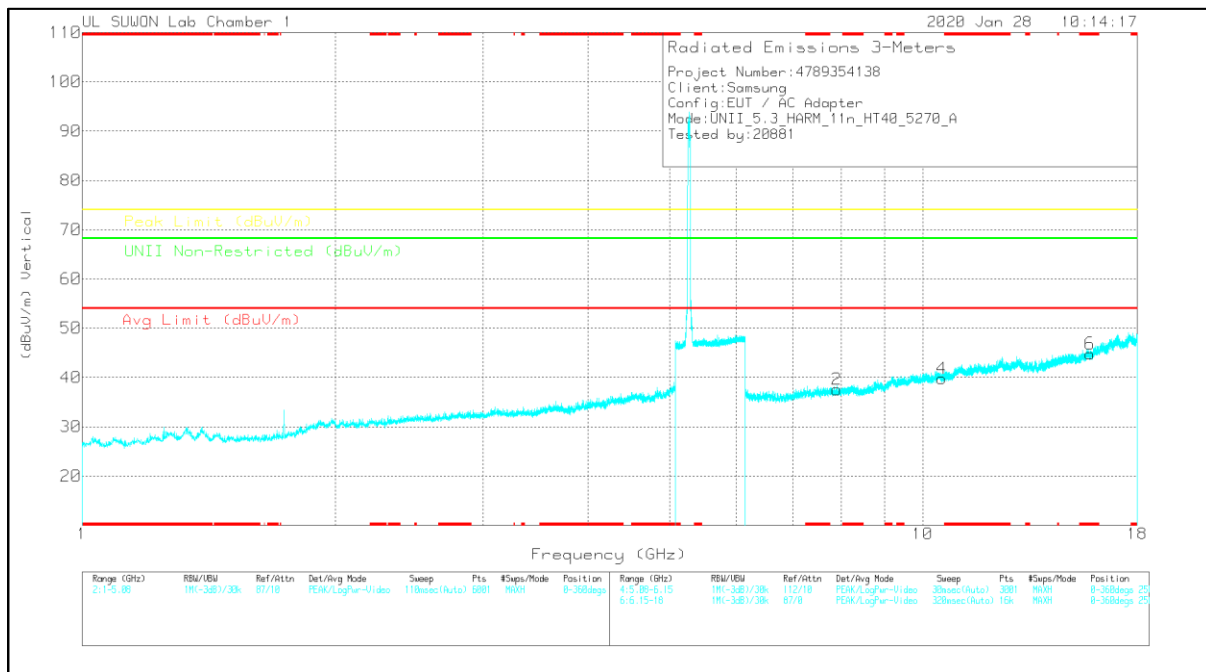
RMS - RMS detection

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

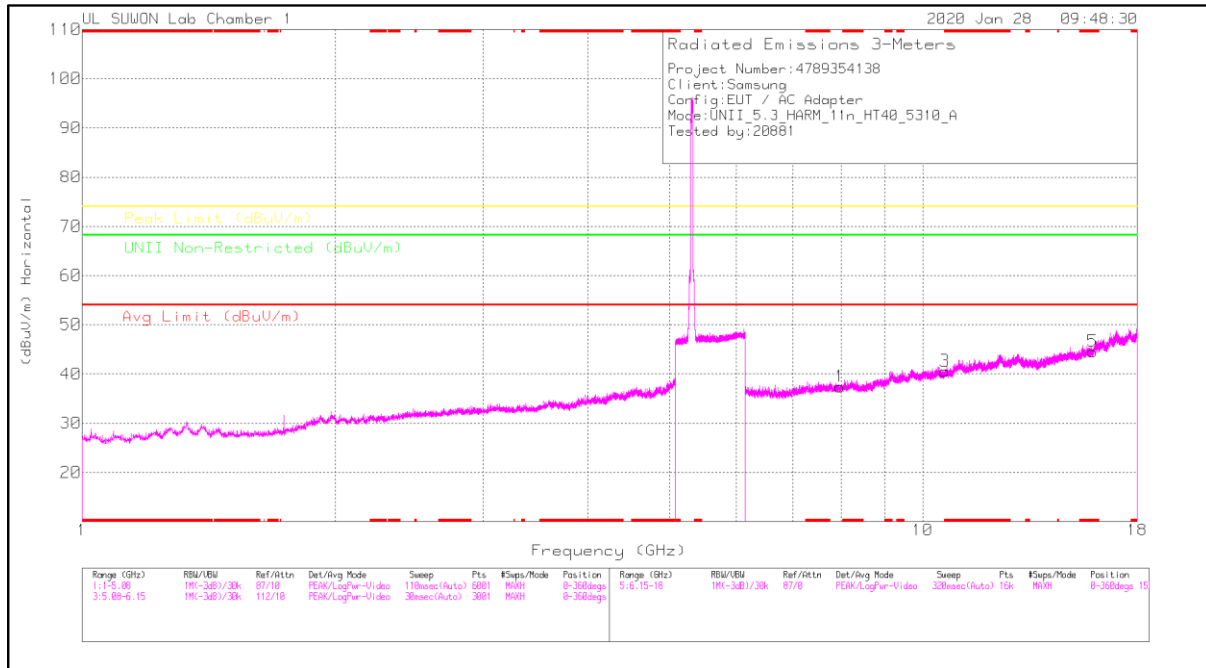
Radiated Emissions

Frequency (GHz)	Meas 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
7.90478	38.93	PK-U	36	-26.6	0	48.33	-	-	-	-	68.2	-19.87	0	100	H
7.90766	38.78	PK-U	36	-26.5	0	48.28	-	-	-	-	68.2	-19.92	0	100	V
10.54094	35.93	PK-U	37.8	-22.9	0	50.63	-	-	-	-	68.2	-17.37	0	100	H
10.54147	35.53	PK-U	37.9	-22.9	0	50.43	-	-	-	-	68.2	-17.77	0	100	V
* 15.8103	35.4	PK-U	40.5	-21.3	0	54.6	-	-	74	-19.4	-	-	0	100	H
* 15.8112	36.19	PK-U	40.5	-21.2	0	55.49	-	-	74	-18.51	-	-	0	100	V

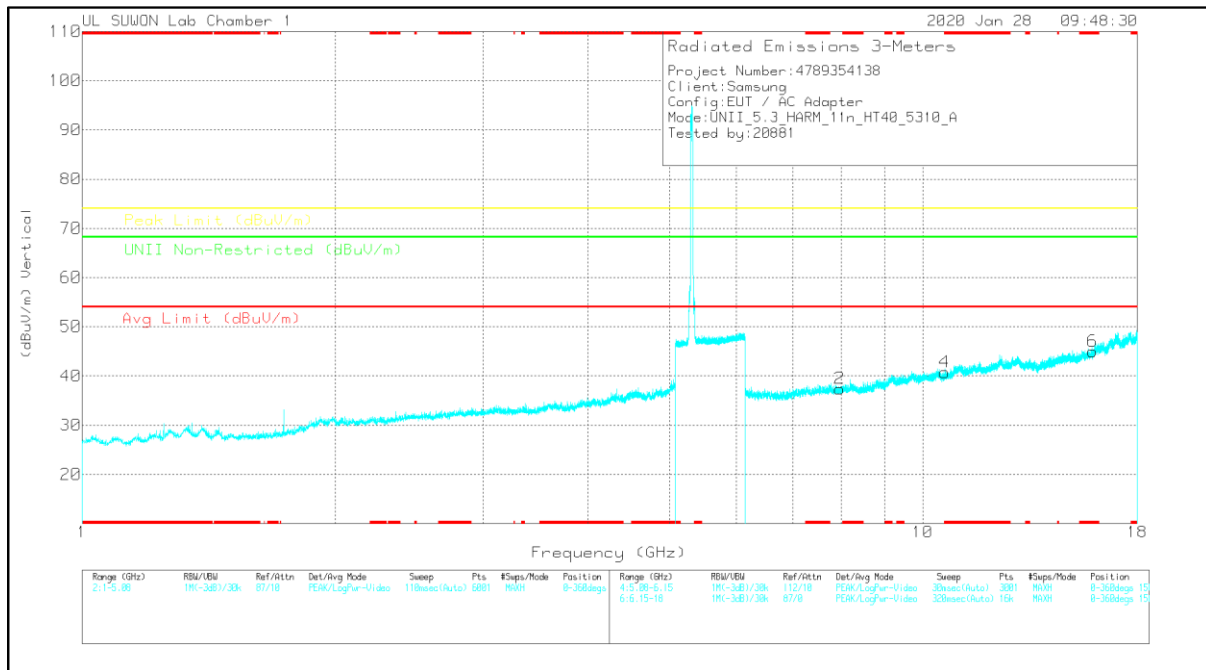
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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

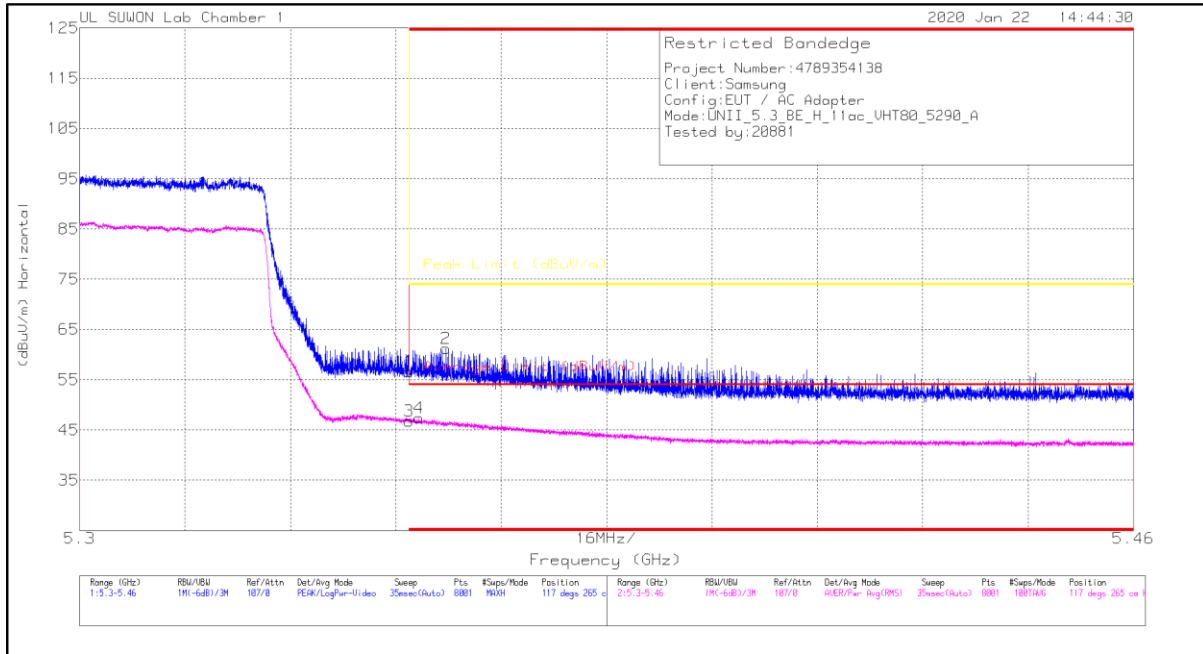
Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.96546	38.45	PK-U	36	-26.3	0	48.15	-	-	-	-	68.2	-20.05	0	100	H
7.9658	38.34	PK-U	36	-26.3	0	48.04	-	-	-	-	68.2	-20.16	0	100	V
* 10.621	35.83	PK-U	37.8	-22.3	0	51.33	-	-	74	-22.67	-	-	0	100	H
* 10.62275	35.97	PK-U	37.8	-22.3	0	51.47	-	-	74	-22.53	-	-	0	100	V
* 15.93309	35.67	PK-U	40.7	-21.1	0	55.27	-	-	74	-18.73	-	-	0	100	H
* 15.93304	35.41	PK-U	40.7	-21.1	0	55.01	-	-	74	-18.99	-	-	0	100	V

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

11.2.4. TX ABOVE 1GHz 802.11ac VHT80 2Tx MODE IN THE 5.3GHz BAND

RESTRICTED BANDEDGE (High CHANNEL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

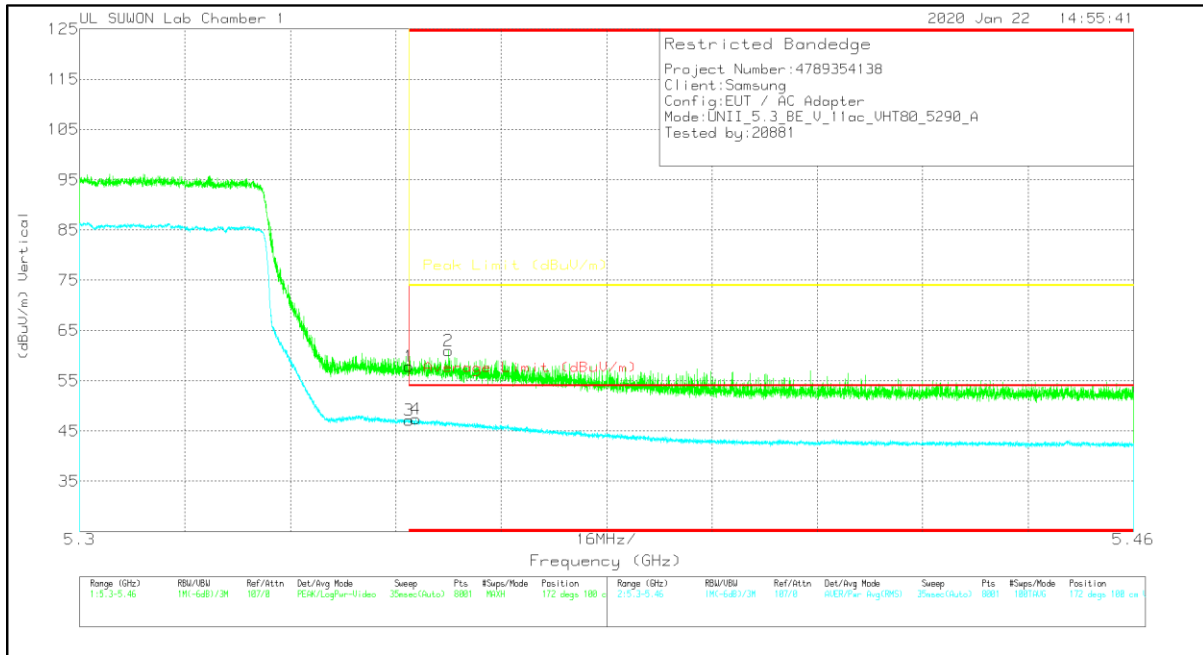
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	43.51	Pk	34.7	-21.6	0	56.61	-	-	74	-17.39	117	265	H
2	* 5.35564	48.07	Pk	34.7	-21.6	0	61.17	-	-	74	-12.83	117	265	H
3	* 5.35002	33.55	RMS	34.7	-21.6	.11	46.76	54	-7.24	-	-	117	265	H
4	* 5.35154	34.16	RMS	34.7	-21.6	.11	47.37	54	-6.63	-	-	117	265	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	* 5.35002	44.74	Pk	34.7	-21.6	0	57.84	-	-	74	-16.16	172	100	V
2	* 5.35596	47.88	Pk	34.7	-21.6	0	60.98	-	-	74	-13.02	172	100	V
3	* 5.35002	33.94	RMS	34.7	-21.6	.11	47.15	54	-6.85	-	-	172	100	V
4	* 5.35102	34.23	RMS	34.7	-21.6	.11	47.44	54	-6.56	-	-	172	100	V

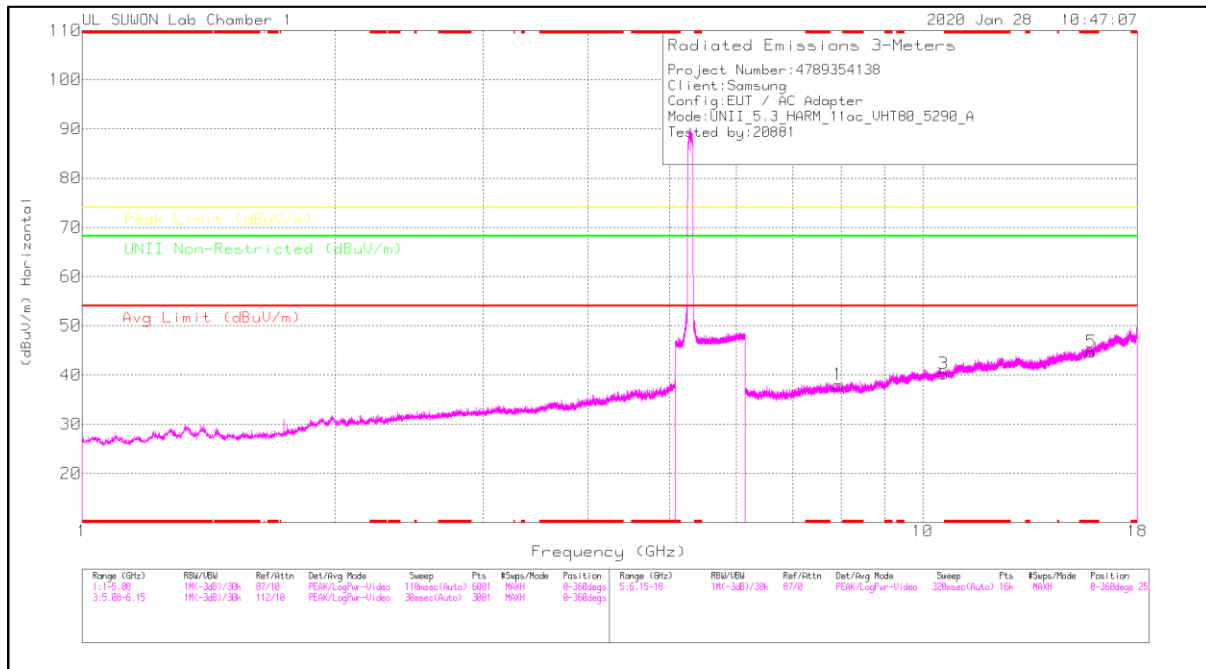
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

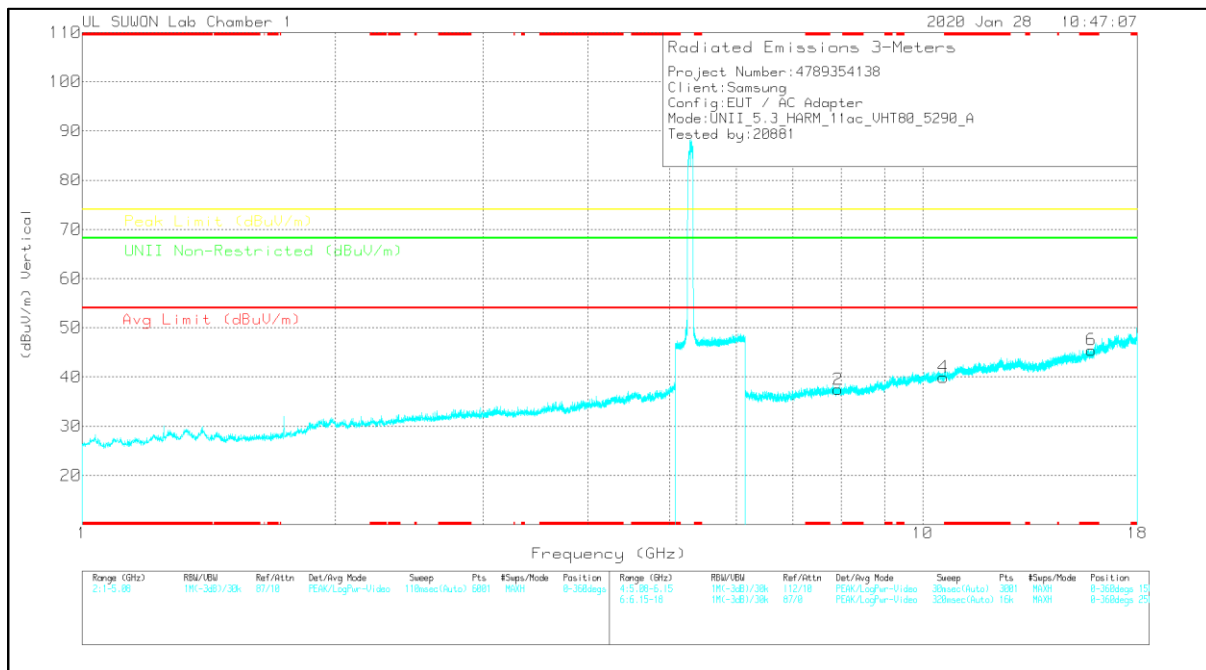
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

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	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
7.93536	38.52	PK-U	36	-26.3	0	48.22	-	-	-	-	68.2	-19.98	0	100	H
7.93628	38.52	PK-U	36	-26.3	0	48.22	-	-	-	-	68.2	-19.98	0	100	V
10.57987	35.71	PK-U	37.8	-22.8	0	50.71	-	-	-	-	68.2	-17.49	0	100	H
10.57986	35.8	PK-U	37.8	-22.8	0	50.8	-	-	-	-	68.2	-17.4	0	100	V
* 15.86805	35.4	PK-U	40.6	-21	0	55	-	-	74	-19	-	-	0	100	H
* 15.86959	35.49	PK-U	40.6	-21	0	55.09	-	-	74	-18.91	-	-	0	100	V

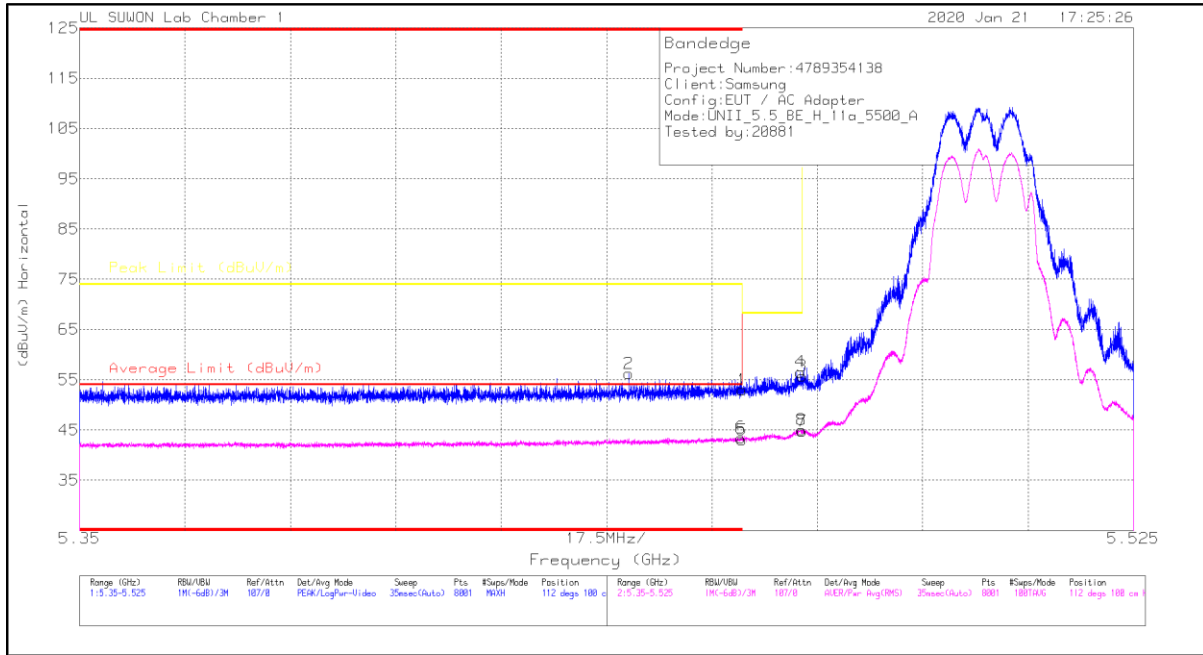
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-III: Maximum Peak

11.3. 5.5-5.6 GHz

11.3.1. TX ABOVE 1 GHz 802.11a 2Tx MODE IN THE 5.5 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

HORIZONTAL PEAK AND AVERAGE DATA



Trace Markers

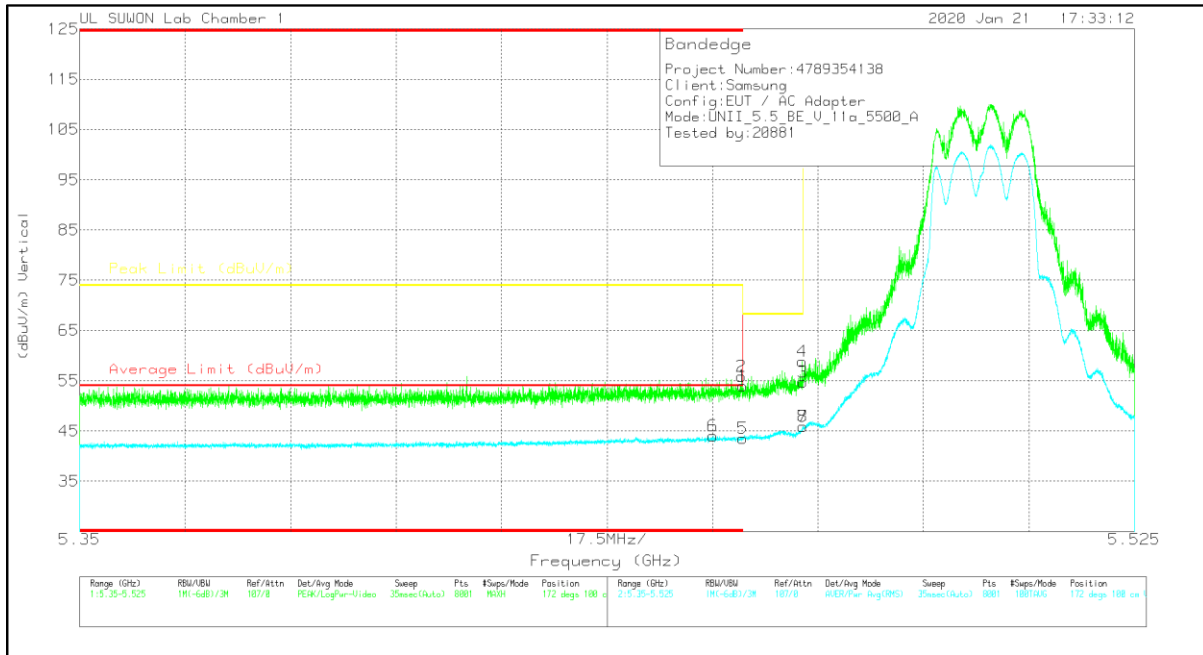
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	39.75	Pk		-21.4	0	53.05	-	-	74	-20.95	112	100	H
2	* 5.44118	42.98	Pk		-21.4	0	56.28	-	-	74	-17.72	112	100	H
3	5.46998	42.54	Pk		-21.5	0	55.74	-	-	68.2	-12.46	112	100	H
4	5.46968	43.35	Pk		-21.5	0	56.55	-	-	68.2	-11.65	112	100	H
5	* 5.45999	29.71	RMS		-21.4	0	43.01	54	-10.99	-	-	112	100	H
6	* 5.45975	30.26	RMS		-21.5	0	43.46	54	-10.54	-	-	112	100	H
7	5.46998	31.6	RMS		-21.5	0	44.8	-	-	-	-	112	100	H
8	5.4699	31.83	RMS		-21.5	0	45.03	-	-	-	-	112	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_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	40.71	Pk	34.7	-21.4	0	54.01	-	-	74	-19.99	172	100	V
2	* 5.45979	42.72	Pk	34.7	-21.5	0	55.92	-	-	74	-18.08	172	100	V
3	5.46998	41.55	Pk	34.7	-21.5	0	54.75	-	-	68.2	-13.45	172	100	V
4	5.46988	45.64	Pk	34.7	-21.5	0	58.84	-	-	68.2	-9.36	172	100	V
5	* 5.45999	30.26	RMS	34.7	-21.4	0	43.56	54	-10.44	-	-	172	100	V
6	* 5.45507	30.68	RMS	34.7	-21.4	0	43.98	54	-10.02	-	-	172	100	V
7	5.46998	32.69	RMS	34.7	-21.5	0	45.89	-	-	-	-	172	100	V
8	5.46996	32.74	RMS	34.7	-21.5	0	45.94	-	-	-	-	172	100	V

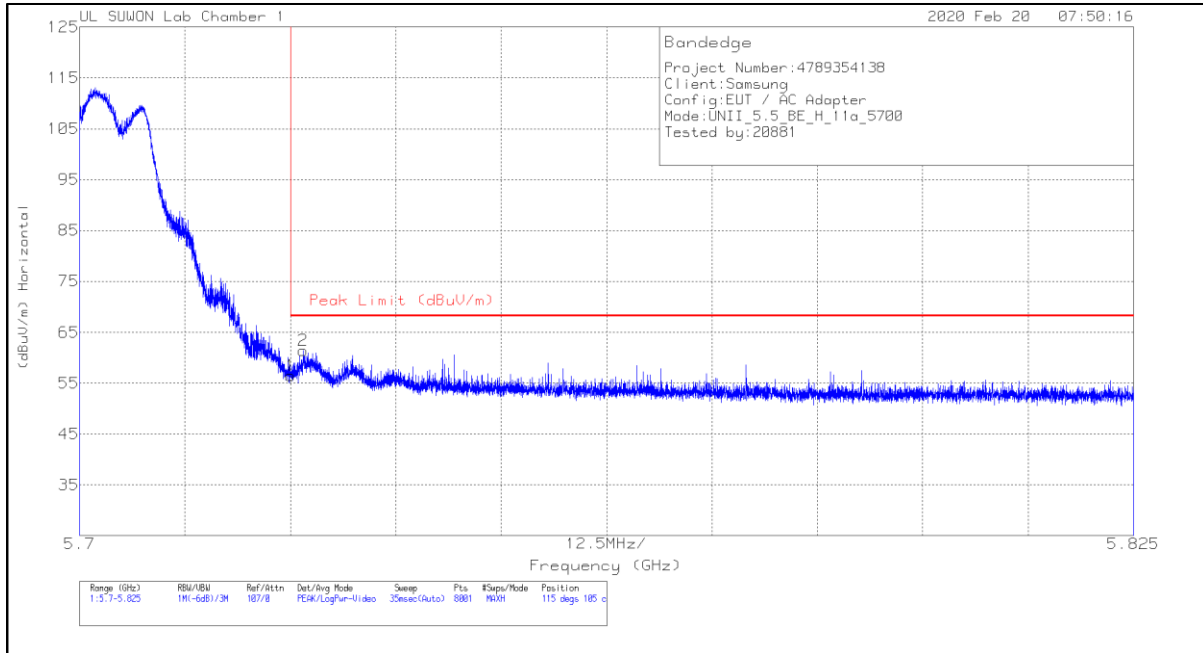
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BADEDGE (HIGH CHANNEL)

HORIZONTAL PEAK AND AVERAGE DATA

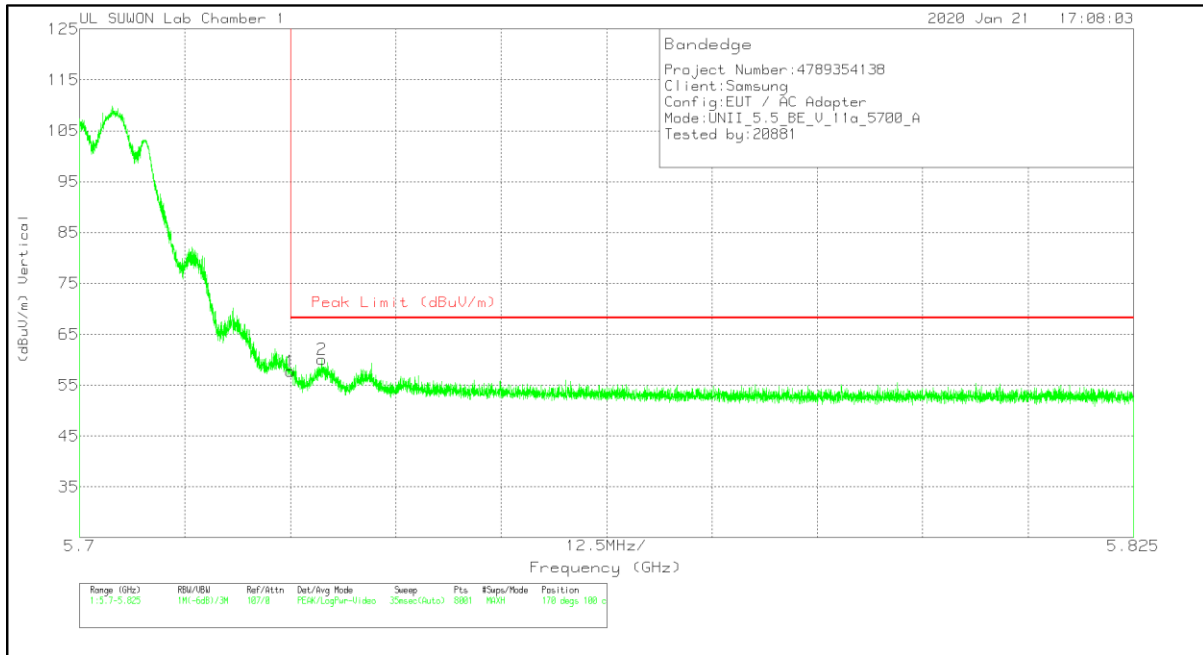


Trace Markers

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	42.75	Pk	34.8	-21.1	0	56.45	68.2	-11.75	115	105	H
2	5.72653	47.68	Pk	34.8	-21.1	0	61.38	68.2	-6.82	115	105	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	43.98	Pk	34.8	-21.1	0	57.68	68.2	-10.52	170	100	V
2	5.72872	46.33	Pk	34.8	-21.1	0	60.03	68.2	-8.17	170	100	V

Pk - Peak detector