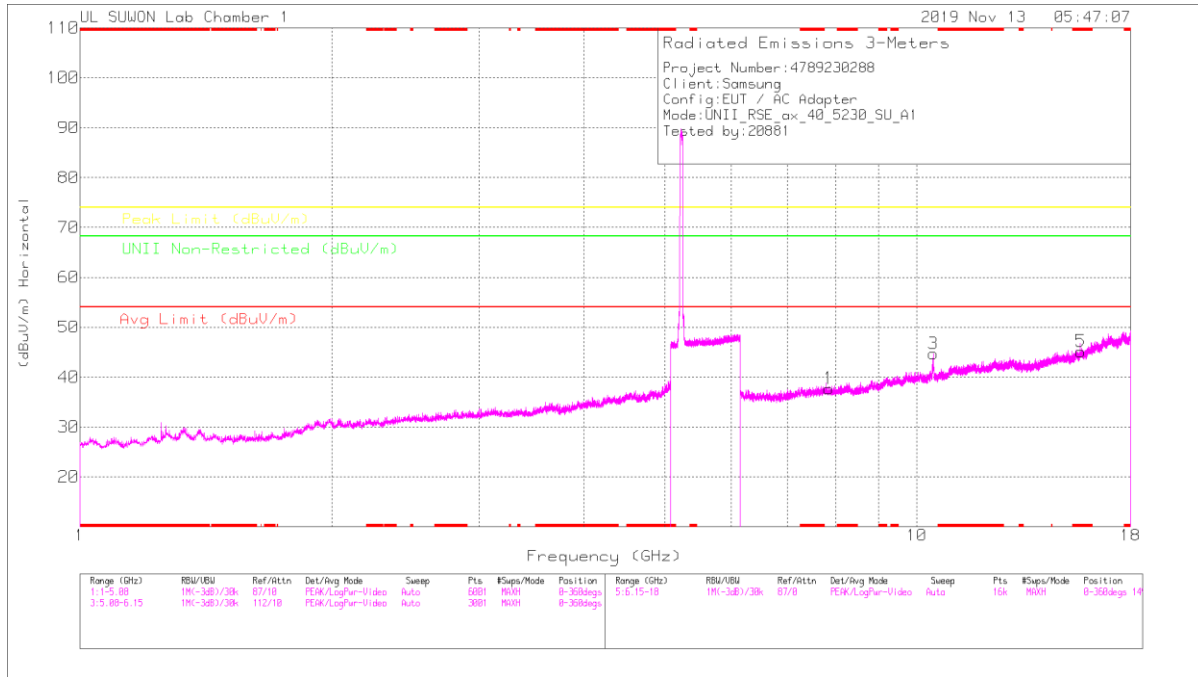
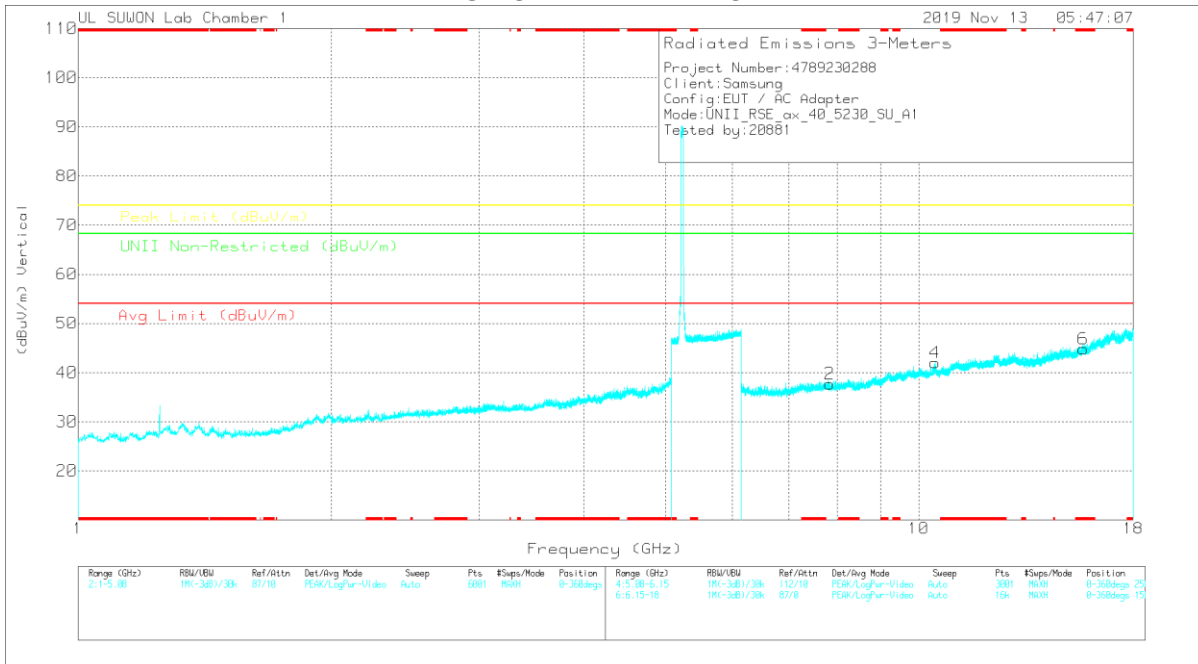


HIGH CHANNEL HORIZONTAL



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

Trace Markers

Marker	Frequency (MHz)	Marker Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
1	7.84146	28.38	PK	35.9	-26.6	0	37.68	-	-	-	-	68.2	-30.52	0-350	250	H
3	10.45647	29.1	PK	37.7	-22.1	0	44.7	-	-	-	-	68.2	-23.5	0-350	250	H
5	* 15.68944	26.03	PK	40.4	-21.3	0	45.13	-	-	74	-28.67	-	-	0-350	250	H
2	7.84074	28.48	PK	35.9	-26.7	0	37.68	-	-	-	-	68.2	-30.52	0-350	150	V
4	10.45499	26.39	PK	37.7	-22.1	0	41.99	-	-	-	-	68.2	-26.21	0-350	250	V
6	* 15.6931	25.81	PK	40.4	-21.4	0	44.81	-	-	74	-29.19	-	-	0-350	150	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK – Peak Detector

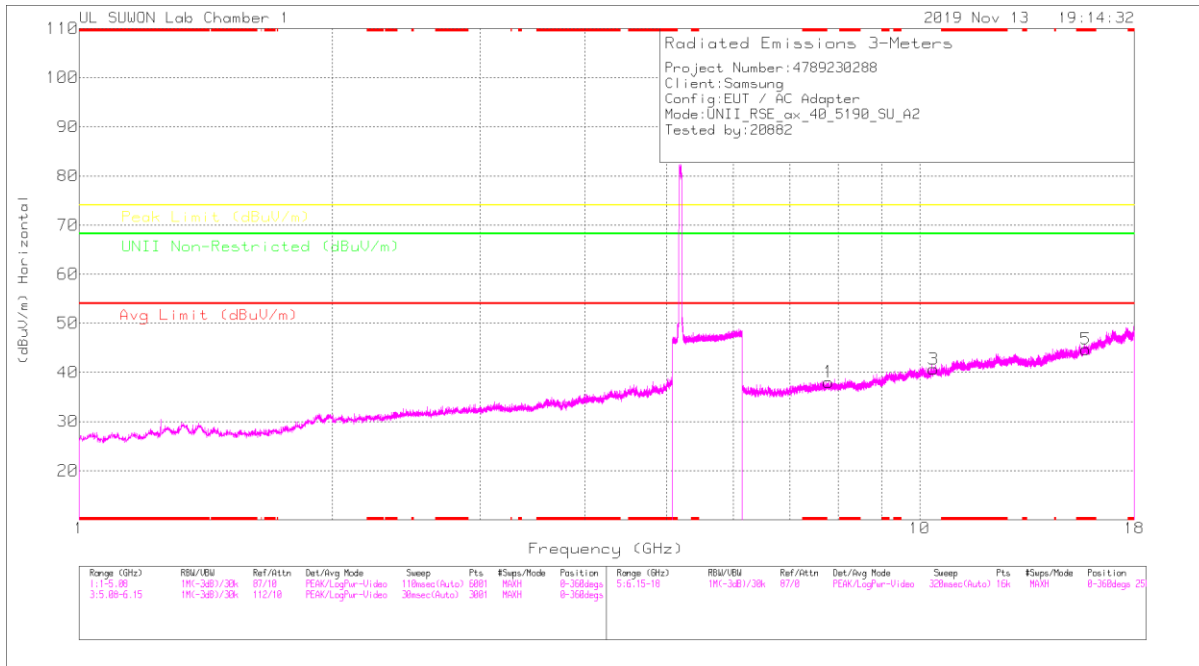
Radiated Emissions

Frequency (MHz)	Marker Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
7.84144	39.17	PK-U	35.9	-26.6	0	48.47	-	-	-	-	68.2	-19.73	0	100	H
7.83977	38.75	PK-U	35.9	-26.7	0	47.95	-	-	-	-	68.2	-20.25	0	100	V
10.45657	38.04	PK-U	37.7	-22.1	0	53.84	-	-	-	-	68.2	-14.56	164	104	H
10.45161	38.21	PK-U	37.7	-22.1	0	54.91	-	-	-	-	68.2	-13.39	202	325	V
* 15.68999	35.91	PK-U	40.4	-21.3	0	55.01	-	-	74	-18.99	-	-	350	100	H
* 15.68813	35.81	PK-U	40.4	-21.3	0	54.91	-	-	74	-19.09	-	-	350	100	V

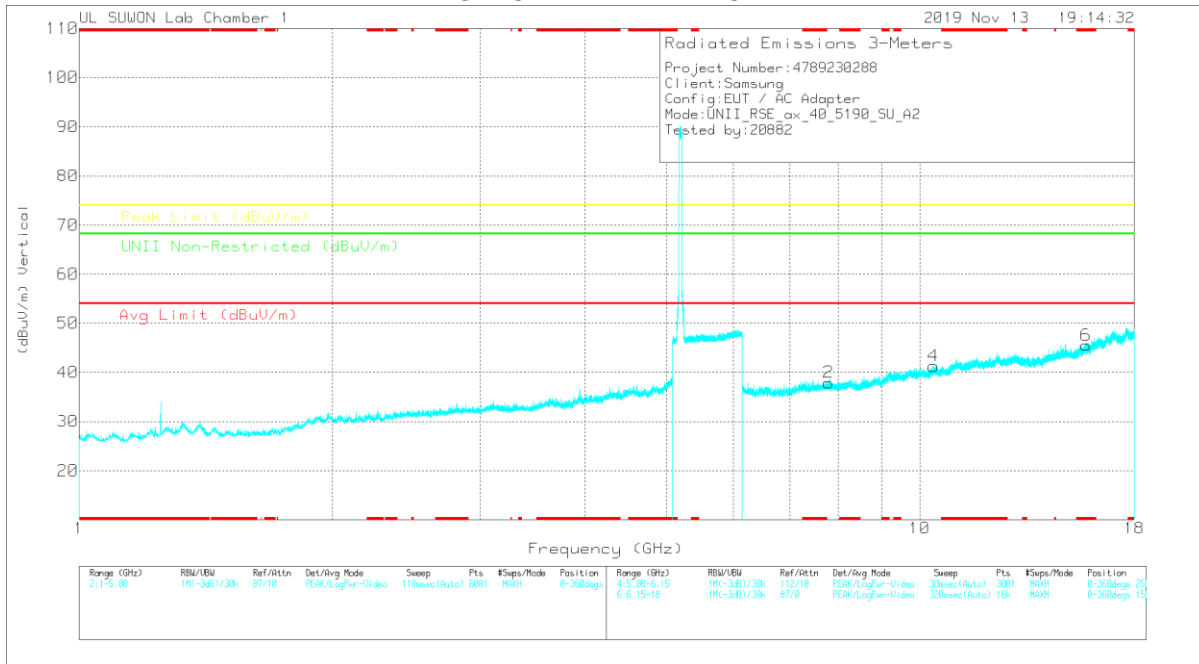
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak

HE40 SU mode (ANT_2)

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_HF98H	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (m)	Polarity
1	7.7889	28.7	PK	35.9	-26.6	0	38	-	-	-	-	68.2	-30.2	0-360	250	H
3	10.38167	24.95	PK	37.6	-21.9	0	40.65	-	-	-	-	68.2	-27.55	0-360	150	H
5	* 15.7679	25.41	PK	40.5	-21.2	0	44.71	-	-	74	-29.29	-	-	0-360	250	H
2	7.78954	28.63	PK	35.9	-26.6	0	37.93	-	-	-	-	68.2	-30.27	0-360	250	V
4	10.38389	25.57	PK	37.6	-21.9	0	41.27	-	-	-	-	68.2	-26.93	0-360	250	V
6	* 15.77308	26.23	PK	40.5	-21.2	0	45.53	-	-	74	-28.47	-	-	0-360	150	V

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

PK – Peak Detector

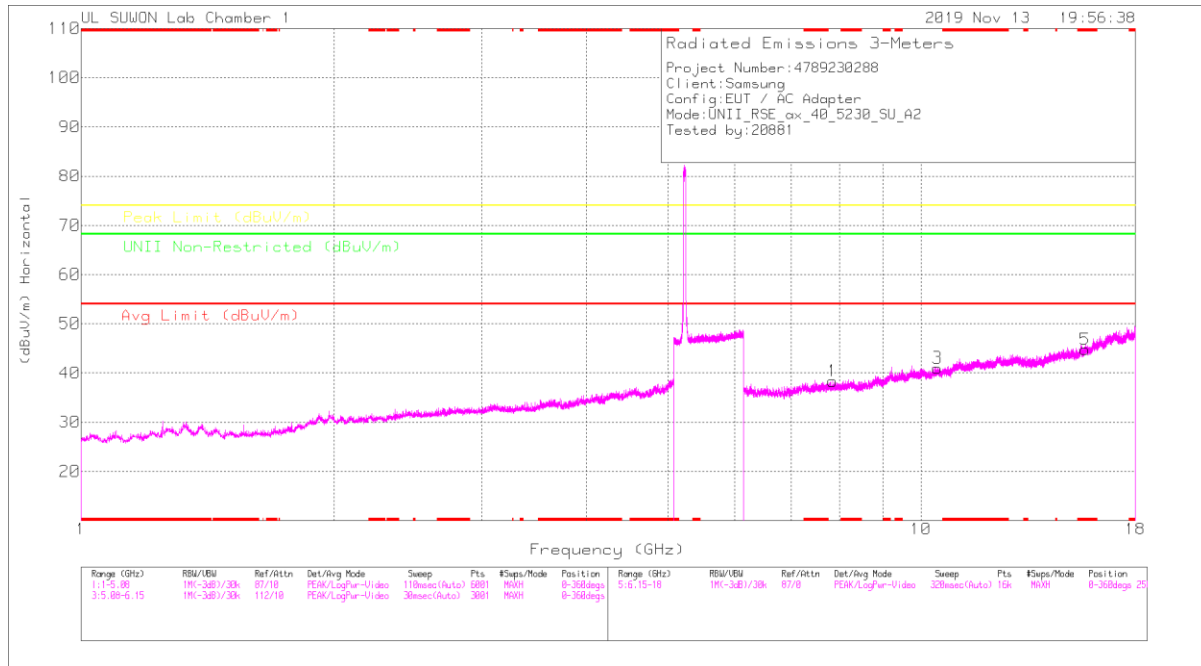
Radiated Emissions

Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_HF98H	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (m)	Polarity
7.78865	38.63	PK-U	35.9	-26.6	0	47.93	-	-	-	-	68.2	-20.27	0	100	H
7.78736	38.65	PK-U	35.9	-26.6	0	47.95	-	-	-	-	68.2	-20.25	0	100	V
10.38199	34.91	PK-U	37.6	-21.9	0	50.61	-	-	-	-	68.2	-17.59	0	100	H
10.38197	35.3	PK-U	37.6	-21.9	0	51	-	-	-	-	68.2	-17.2	0	100	V
* 15.76949	35.72	PK-U	40.5	-21.2	0	55.02	-	-	74	-18.98	-	-	0	100	H
* 15.76901	35.64	PK-U	40.5	-21.2	0	54.94	-	-	74	-19.06	-	-	0	100	V

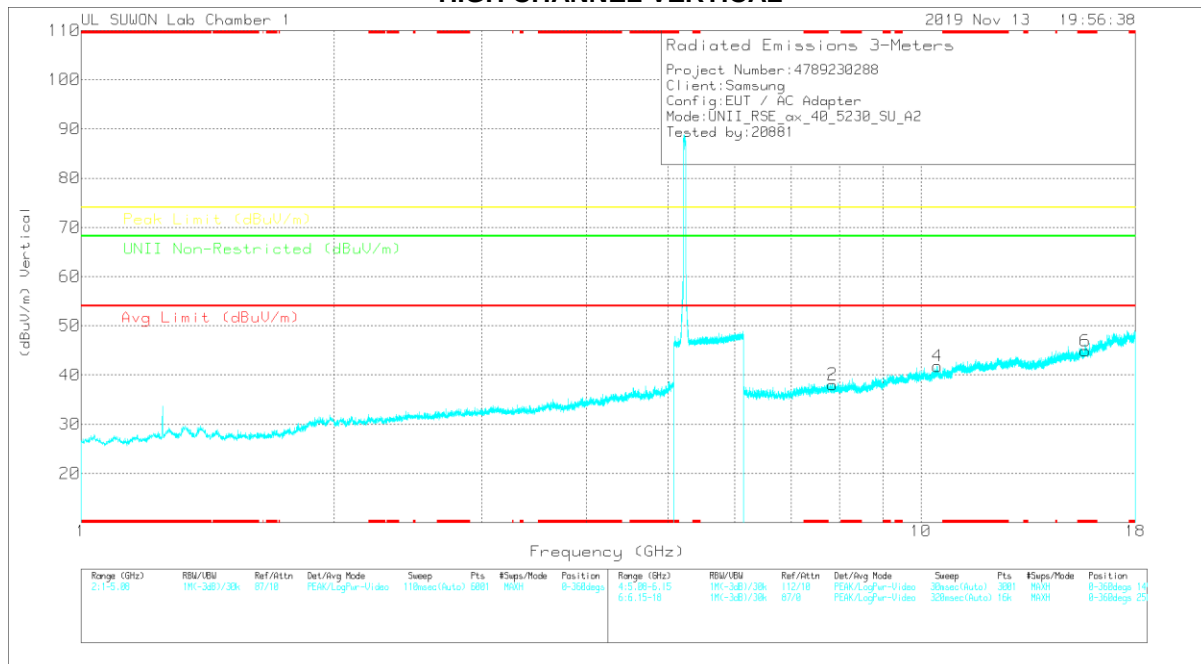
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

HIGH CHANNEL VERTICAL



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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_HPSRR	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
1	7.85185	29.14	PK	35.9	-26.7	0	38.34	-	-	-	-	68.2	-29.86	0-360	250	H
3	10.45721	25.37	PK	37.7	-22.1	0	40.97	-	-	-	-	68.2	-27.23	0-360	250	H
5	* 15.68886	25.67	PK	40.4	-21.3	0	44.77	-	-	74	-29.23	-	-	0-360	149	H
2	7.85111	29.84	PK	35.9	-26.7	0	38.04	-	-	-	-	68.2	-30.16	0-360	150	V
4	10.46017	26.17	PK	37.7	-22.1	0	41.77	-	-	-	-	68.2	-26.43	0-360	250	V
6	* 15.69384	25.88	PK	40.4	-21.4	0	44.88	-	-	74	-29.12	-	-	0-360	150	V

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

PK – Peak Detector

Radiated Emissions

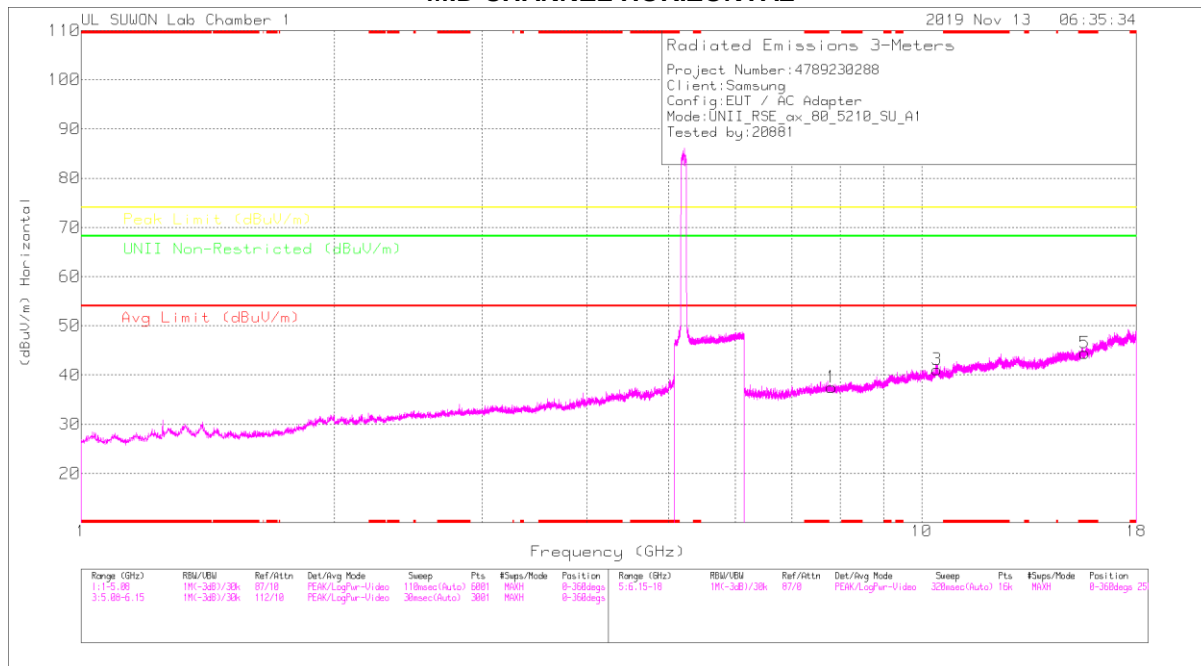
Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_HPSRR	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
7.8515	39.21	PK-U	35.9	-26.7	0	48.41	-	-	-	-	68.2	-19.79	0	100	H
7.84989	38.78	PK-U	35.9	-26.7	0	47.98	-	-	-	-	68.2	-20.22	0	100	V
10.45572	35.14	PK-U	37.7	-22.1	0	50.74	-	-	-	-	68.2	-17.46	0	100	H
10.4605	35.91	PK-U	37.7	-22.1	0	51.31	-	-	-	-	68.2	-16.69	0	100	V
* 15.68737	35.54	PK-U	40.4	-21.2	0	54.74	-	-	74	-19.26	-	-	0	100	H
* 15.6893	36.09	PK-U	40.4	-21.3	0	55.19	-	-	74	-18.81	-	-	0	100	V

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

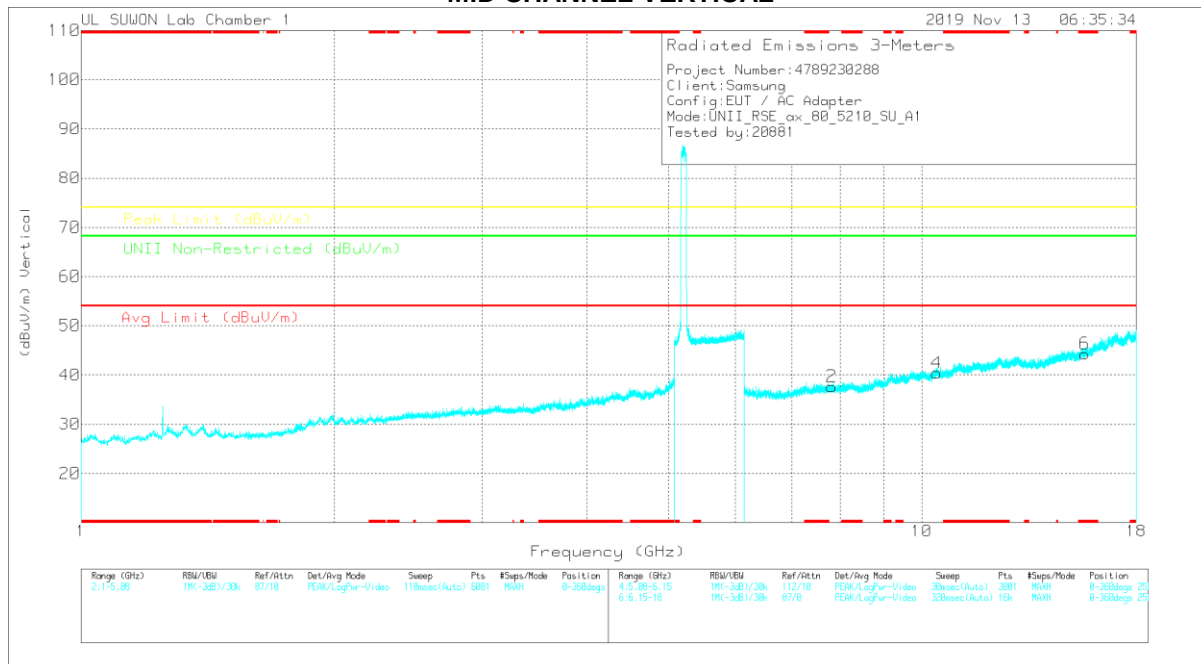
PK-U - U-NII: Maximum Peak

HE80 SU mode (ANT_1)

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

Trace Markers

Marker	Frequency (MHz)	Meas Reading (dBu)	Det	3117_00368717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
1	7.81406	28.11	PK	35.9	-26.5	0	37.51	-	-	-	-	68.2	-30.69	0-360	250	H
3	10.42314	25.41	PK	37.6	-21.9	0	41.11	-	-	-	-	68.2	-27.09	0-360	250	H
5	* 15.63163	25.57	PK	40.3	-21.4	0	44.47	-	-	74	-29.53	-	-	0-360	149	H
2	7.81406	28.24	PK	35.9	-26.5	0	37.64	-	-	-	-	68.2	-30.56	0-360	149	V
4	10.4187	24.59	PK	37.6	-21.8	0	40.39	-	-	-	-	68.2	-27.81	0-360	149	V
6	* 15.63015	25.4	PK	40.3	-21.4	0	44.3	-	-	74	-29.7	-	-	0-360	250	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK – Peak Detector

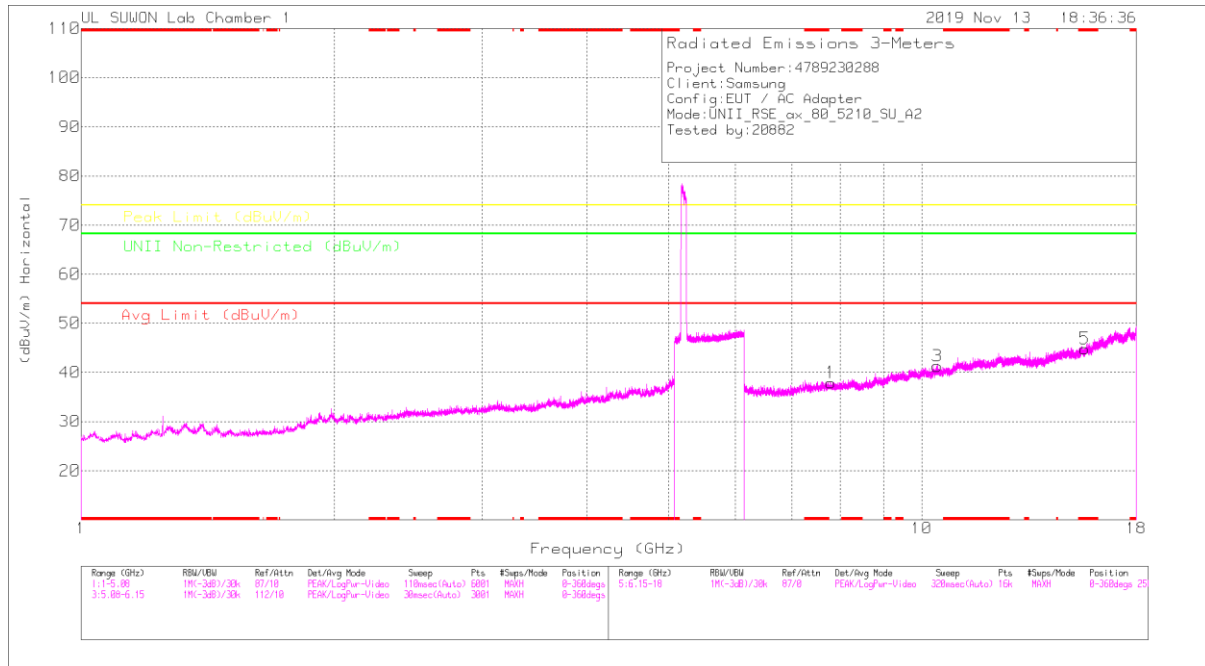
Radiated Emissions

Frequency (MHz)	Meas Reading (dBu)	Det	3117_00368717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
7.81463	38.51	PK-U	35.9	-26.5	0	47.91	-	-	-	-	68.2	-20.29	360	100	H
7.81278	38.32	PK-U	35.9	-26.5	0	47.72	-	-	-	-	68.2	-20.48	360	100	V
10.42175	35.31	PK-U	37.6	-21.9	0	51.01	-	-	-	-	68.2	-17.19	360	100	H
10.42159	34.93	PK-U	37.6	-21.9	0	50.53	-	-	-	-	68.2	-17.57	360	100	V
* 15.63034	36.24	PK-U	40.3	-21.4	0	55.14	-	-	74	-18.86	-	-	360	100	H
* 15.63178	35.61	PK-U	40.3	-21.4	0	54.51	-	-	74	-19.49	-	-	360	100	V

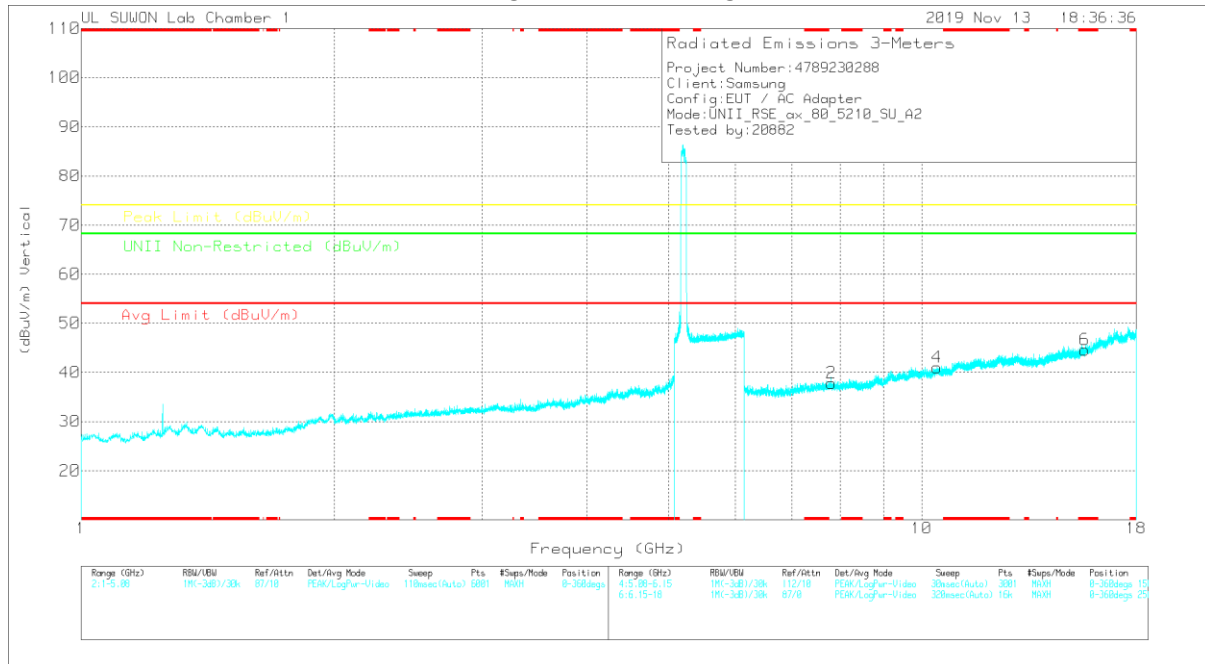
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak

HE80 SU mode (ANT_2)

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_H(PdB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	7.79779	28.58	PK	35.9	-26.6	0	37.88	-	-	-	-	68.2	-30.32	0-360	150	H
3	10.43499	25.58	PK	37.7	-22	0	41.28	-	-	-	-	68.2	-26.92	0-360	250	H
5	* 15.62719	25.91	PK	40.3	-21.4	0	44.81	-	-	74	-29.19	-	-	0-360	250	H
2	* 7.81112	28.41	PK	35.9	-26.5	0	37.81	-	-	-	-	68.2	-30.39	0-360	150	V
4	10.42389	25.31	PK	37.6	-21.9	0	41.01	-	-	-	-	68.2	-27.19	0-360	250	V
6	* 15.62062	25.59	PK	40.3	-21.3	0	44.59	-	-	74	-29.41	-	-	0-360	250	V

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

PK – Peak Detector

Radiated Emissions

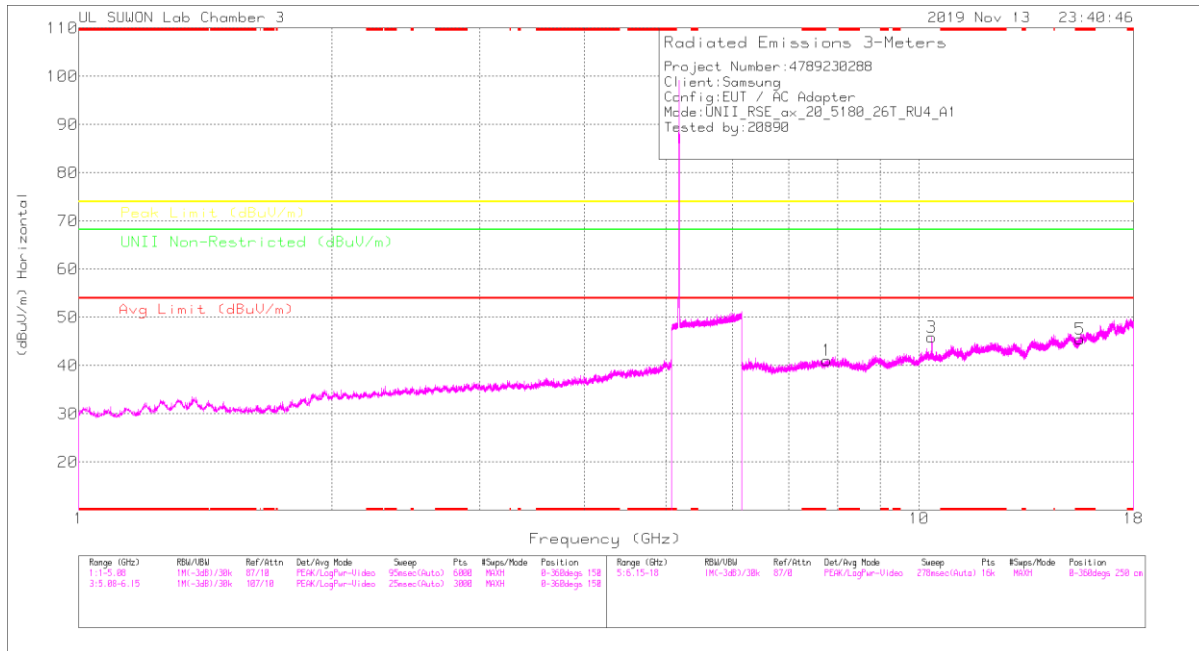
Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_H(PdB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.79959	38.58	PK-U	35.9	-26.6	0	47.88	-	-	-	-	68.2	-20.32	0	100	H
7.79605	38.54	PK-U	35.9	-26.6	0	47.84	-	-	-	-	68.2	-20.36	0	100	V
10.43513	34.93	PK-U	37.7	-22	0	50.63	-	-	-	-	68.2	-17.57	0	100	H
10.43672	35.19	PK-U	37.7	-22	0	50.88	-	-	-	-	68.2	-17.32	0	100	V
* 15.62845	35.75	PK-U	40.3	-21.4	0	54.65	-	-	74	-19.35	-	-	0	100	H
* 15.62818	35.52	PK-U	40.3	-21.4	0	54.42	-	-	74	-19.58	-	-	0	100	V

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

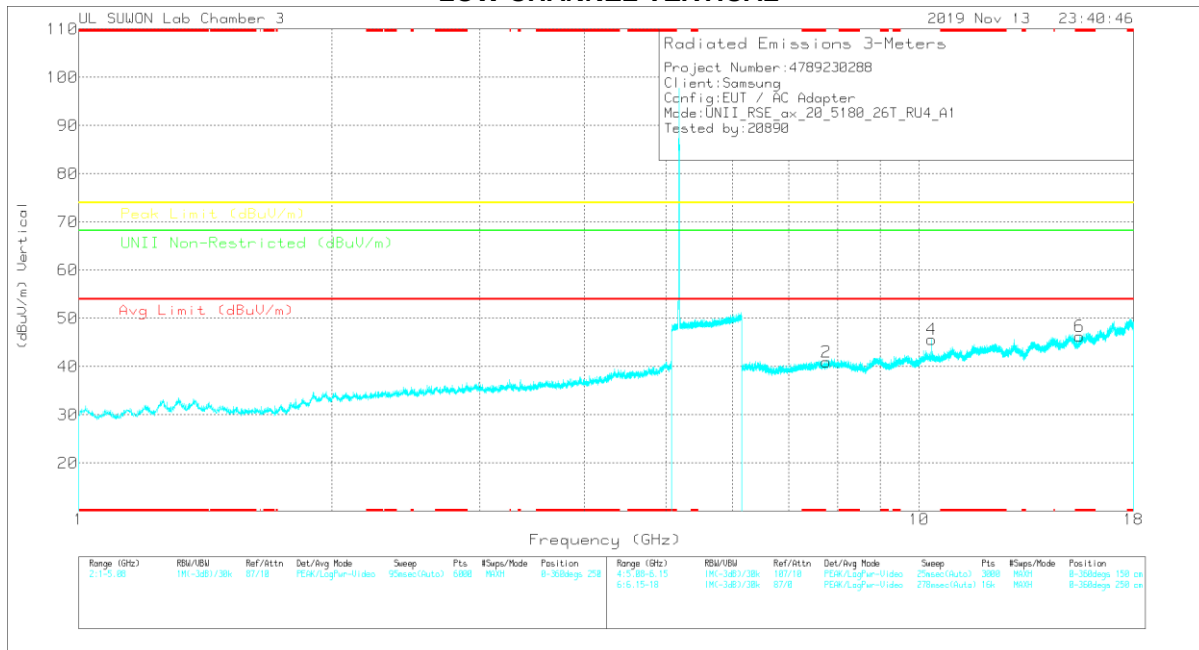
PK-U - U-NII: Maximum Peak

HE20 RU mode (ANT_1 / 26T / Low: 4 Mid: 4, High: 4)

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00205859	6GHz_HFPRM	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
1	7.76763	27.84	PK	35.9	-22.7	0	41.04	-	-	-	-	68.2	-27.16	0-360	250	H
3	10.35997	27.2	PK	37.6	-18.9	0	45.9	-	-	-	-	68.2	-22.3	0-360	250	H
5	* 15.54245	24.88	PK	40.2	-19.6	0	45.48	-	-	74	-28.52	-	-	0-360	250	H
2	7.76244	27.81	PK	35.9	-22.7	0	41.04	-	-	-	-	68.2	-27.19	0-360	250	V
4	10.35997	26.98	PK	37.6	-18.9	0	45.58	-	-	-	-	68.2	-22.52	0-360	250	V
6	* 15.53726	25.65	PK	40.2	-19.6	0	45.25	-	-	74	-27.75	-	-	0-360	250	V

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

PK – Peak Detector

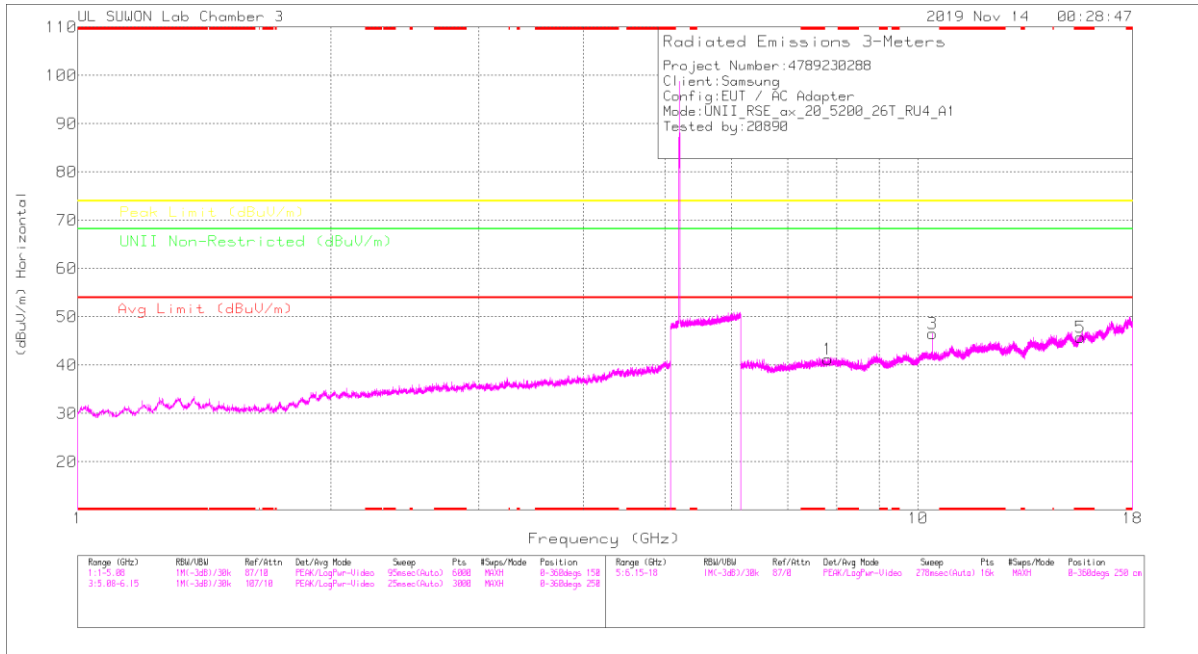
Radiated Emissions

Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00205859	6GHz_HFPRM	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
7.76742	34.42	PK-U	35.9	-22.7	0	47.62	-	-	-	-	68.2	-20.58	0	100	H
7.76739	34.72	PK-U	35.9	-22.7	0	47.92	-	-	-	-	68.2	-20.28	0	100	V
10.36021	42.38	PK-U	37.6	-18.9	0	61.08	-	-	-	-	68.2	-7.12	175	252	H
10.35959	44.21	PK-U	37.6	-18.9	0	62.91	-	-	-	-	68.2	-5.29	203	400	V
* 15.54045	32.79	PK-U	40.2	-19.6	0	53.39	-	-	74	-20.61	-	-	360	100	H
* 15.54281	32.51	PK-U	40.2	-19.6	0	53.11	-	-	74	-20.89	-	-	360	100	V

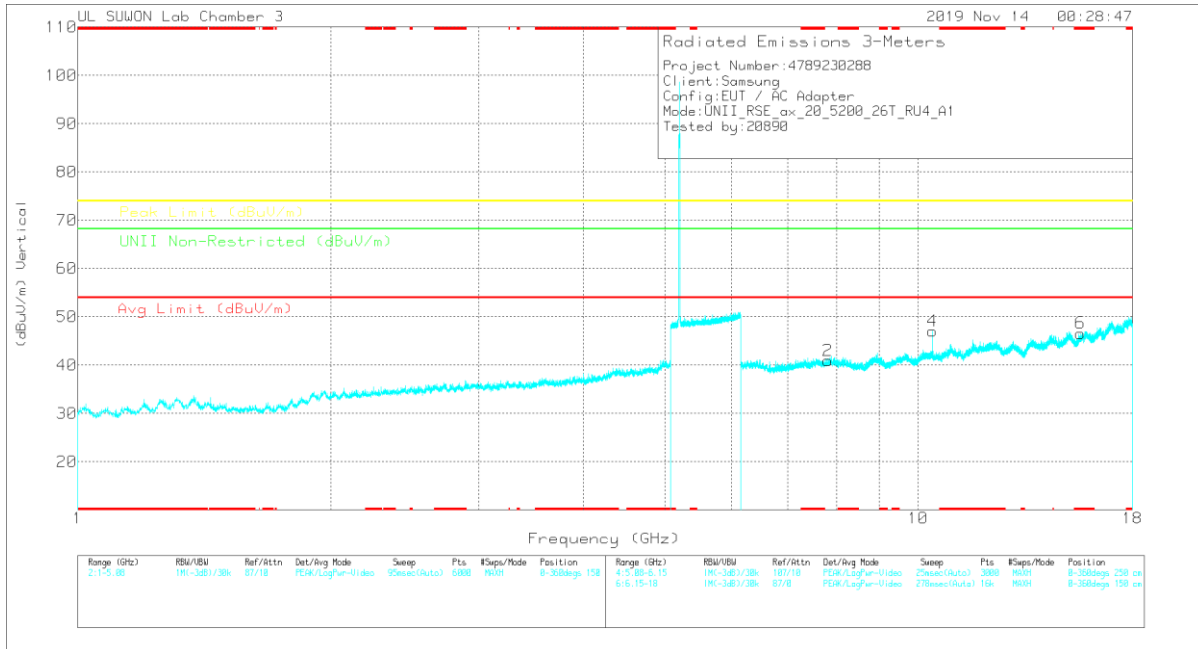
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBu)	Det	3117_0000569	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	Limit Non-Restricted (dBu/m)	Margin (dB)	Altitude (m)	Height (m)	Polarity
1	7.80836	27.64	PK	35.9	-22.3	0	41.24	-	-	-	-	68.2	-26.96	0-360	250	H
3	10.3996	27.98	PK	37.6	-19	0	46.58	-	-	-	-	68.2	-21.62	0-360	250	H
5	* 15.59948	24.93	PK	40.2	-19.4	0	45.73	-	-	74	-28.27	-	-	0-360	250	H
2	7.80836	27.34	PK	35.9	-22.3	0	40.94	-	-	-	-	68.2	-27.26	0-360	150	V
4	10.39997	28.52	PK	37.6	-19	0	47.12	-	-	-	-	68.2	-21.08	0-360	250	V
6	* 15.60096	25.71	PK	40.2	-19.3	0	46.61	-	-	74	-27.39	-	-	0-360	250	V

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

PK – Peak Detector

Radiated Emissions

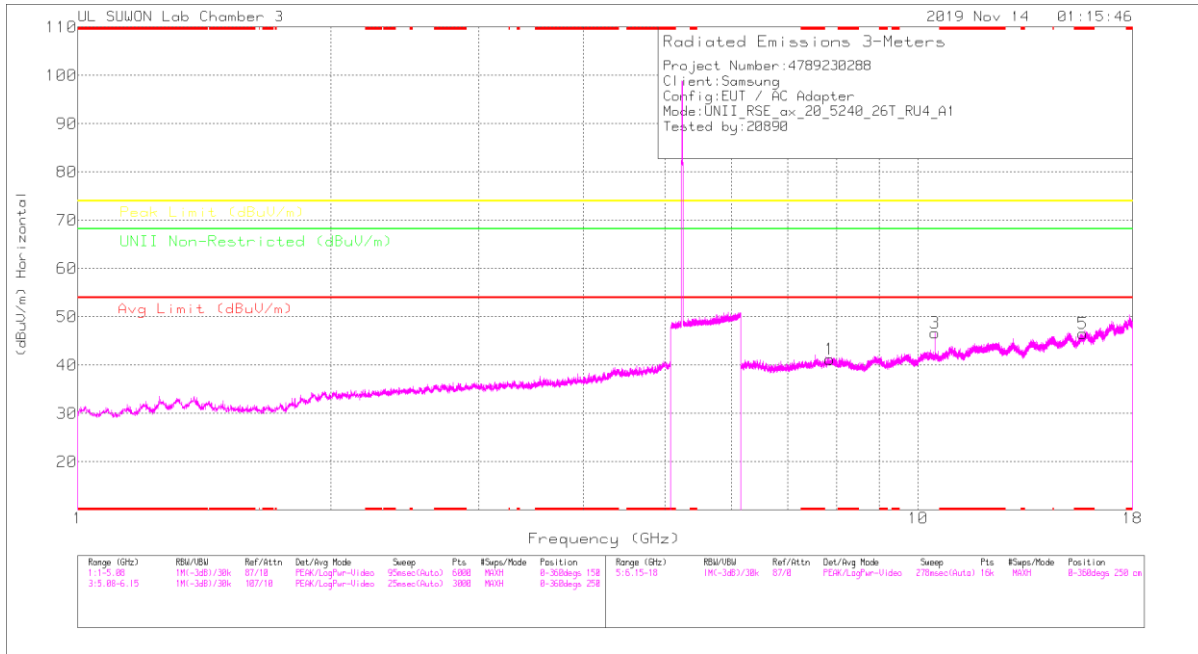
Frequency (GHz)	Meas Reading (dBu)	Det	3117_0000569	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	Limit Non-Restricted (dBu/m)	Margin (dB)	Altitude (m)	Height (m)	Polarity
7.80826	35.04	PK-U	35.9	-22.3	0	48.54	-	-	-	-	68.2	-19.56	360	100	H
7.8086	33.94	PK-U	35.9	-22.3	0	47.54	-	-	-	-	68.2	-20.66	360	100	V
10.40144	42.56	PK-U	37.6	-19	0	61.16	-	-	-	-	68.2	-7.04	138	234	H
10.40056	43.89	PK-U	37.6	-19.1	0	62.39	-	-	-	-	68.2	-5.81	167	279	V
* 15.59746	32.85	PK-U	40.2	-19.4	0	53.65	-	-	74	-20.35	-	-	0	100	H
* 15.59925	33.38	PK-U	40.2	-19.4	0	54.39	-	-	74	-19.82	-	-	0	100	V

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

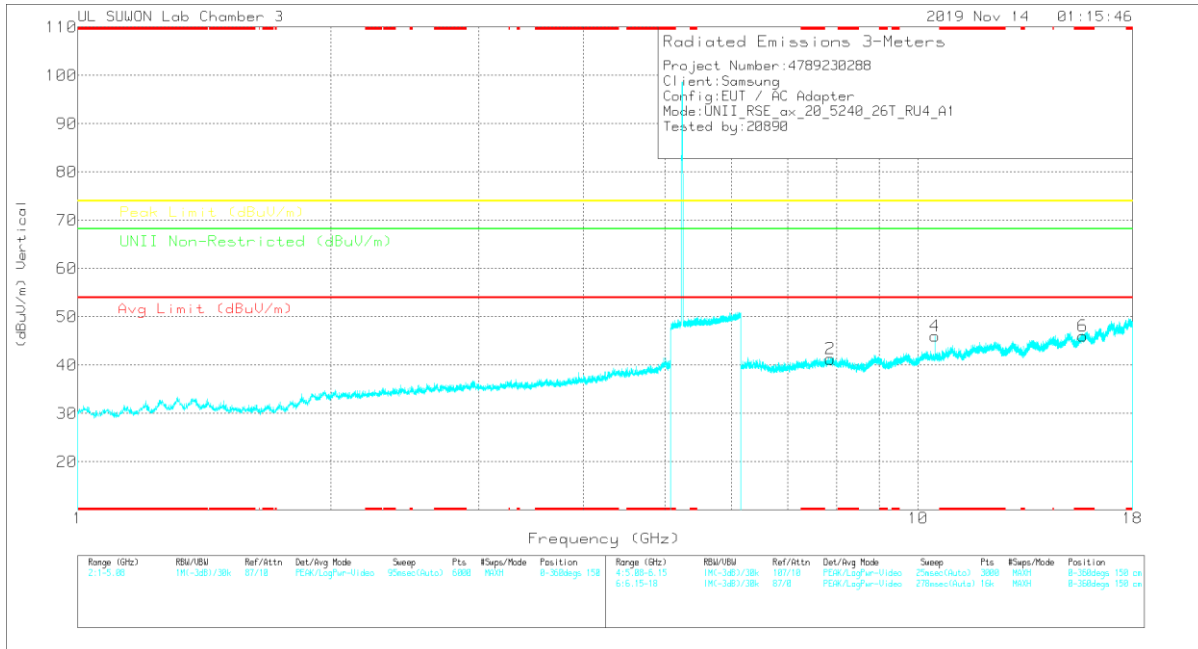
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBu)	Det	3117_0020959	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	Limit Non-Restricted (dBu/m)	Margin (dB)	Altitude (Feet)	Height (m)	Polarity
1	7.85651	27.39	PK	35.9	-22.1	0	41.19	-	-	-	-	68.2	-27.01	0-360	150	H
3	10.47995	28.06	PK	37.7	-19.1	0	46.66	-	-	-	-	68.2	-21.54	0-360	250	H
5	* 15.71503	25.35	PK	40.4	-19.2	0	46.55	-	-	74	-27.45	-	-	0-360	250	H
2	7.86169	27.39	PK	35.9	-22	0	41.59	-	-	-	-	68.2	-26.91	0-360	150	V
4	10.47995	27.38	PK	37.7	-19.1	0	45.98	-	-	-	-	68.2	-22.22	0-360	250	V
6	* 15.71799	24.82	PK	40.4	-19.2	0	46.02	-	-	74	-27.98	-	-	0-360	250	V

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

PK – Peak Detector

Radiated Emissions

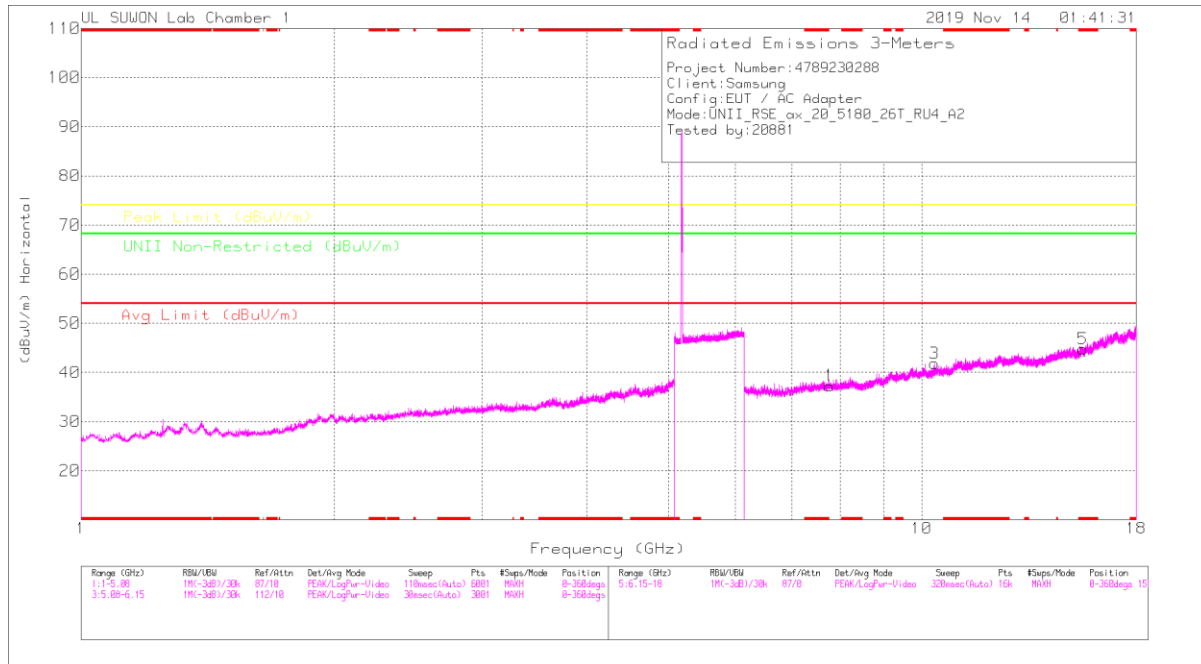
Frequency (GHz)	Meas Reading (dBu)	Det	3117_0020959	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	Limit Non-Restricted (dBu/m)	Margin (dB)	Altitude (Feet)	Height (m)	Polarity
7.85627	34.21	PK-U	35.9	-22.1	0	48.01	-	-	-	-	68.2	-20.19	0	100	H
7.85627	34.62	PK-U	35.9	-22.1	0	48.42	-	-	-	-	68.2	-19.78	0	100	V
10.48124	41.64	PK-U	37.7	-19	0	60.34	-	-	-	-	68.2	-7.86	176	278	H
10.47992	43.99	PK-U	37.7	-19.1	0	62.59	-	-	-	-	68.2	-5.61	165	292	V
* 15.71407	32.75	PK-U	40.4	-19.2	0	53.95	-	-	74	-20.05	-	-	0	100	H
* 15.71548	32.94	PK-U	40.4	-19.2	0	54.14	-	-	74	-19.86	-	-	0	100	V

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

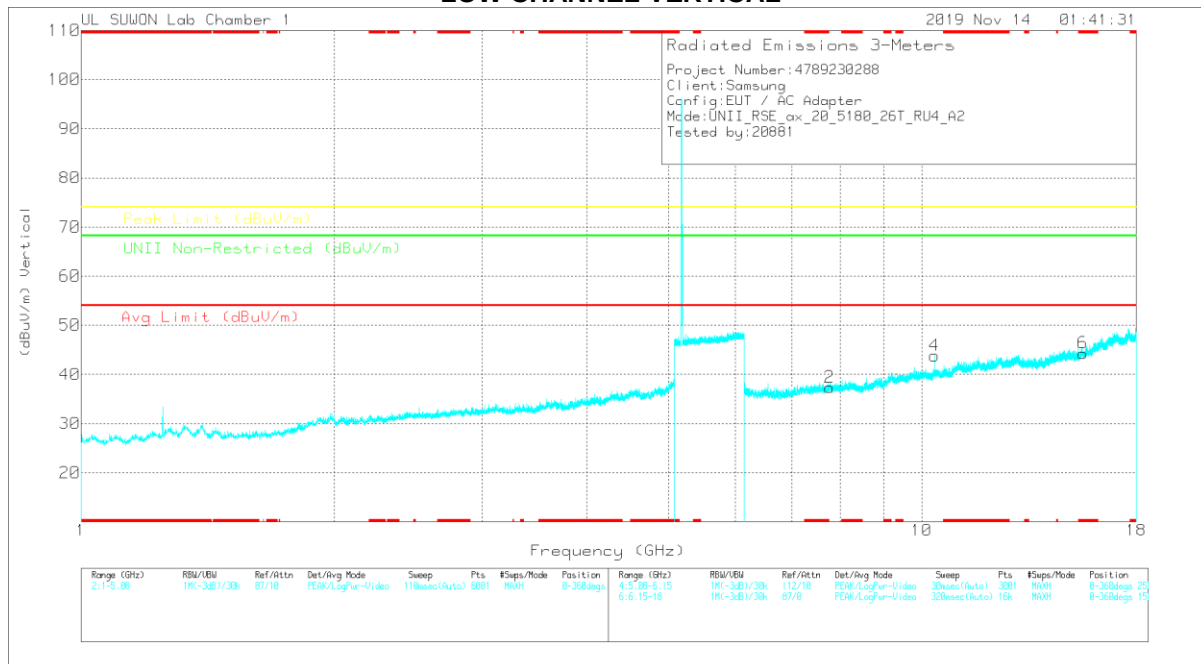
PK-U - U-NII: Maximum Peak

HE20 RU mode (ANT_2 / 26T / Low: 4, Mid: 4, High: 4)

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
1	7.75891	27.93	PK	35.9	-26.6	0	37.23	-	-	-	-	68.2	-30.97	0-360	150	H
3	10.36019	26.52	PK	37.6	-22.3	0	41.82	-	-	-	-	68.2	-26.38	0-360	250	H
5	* 15.54499	25.54	PK	40.2	-21	0	44.74	-	-	74	-29.26	-	-	0-360	150	H
2	7.77039	28.16	PK	35.9	-26.7	0	37.36	-	-	-	-	68.2	-30.84	0-360	150	V
4	10.35945	28.52	PK	37.6	-22.3	0	43.82	-	-	-	-	68.2	-24.38	0-360	250	V
6	* 15.54276	25.02	PK	40.2	-20.9	0	44.32	-	-	74	-29.68	-	-	0-360	150	V

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

PK – Peak Detector

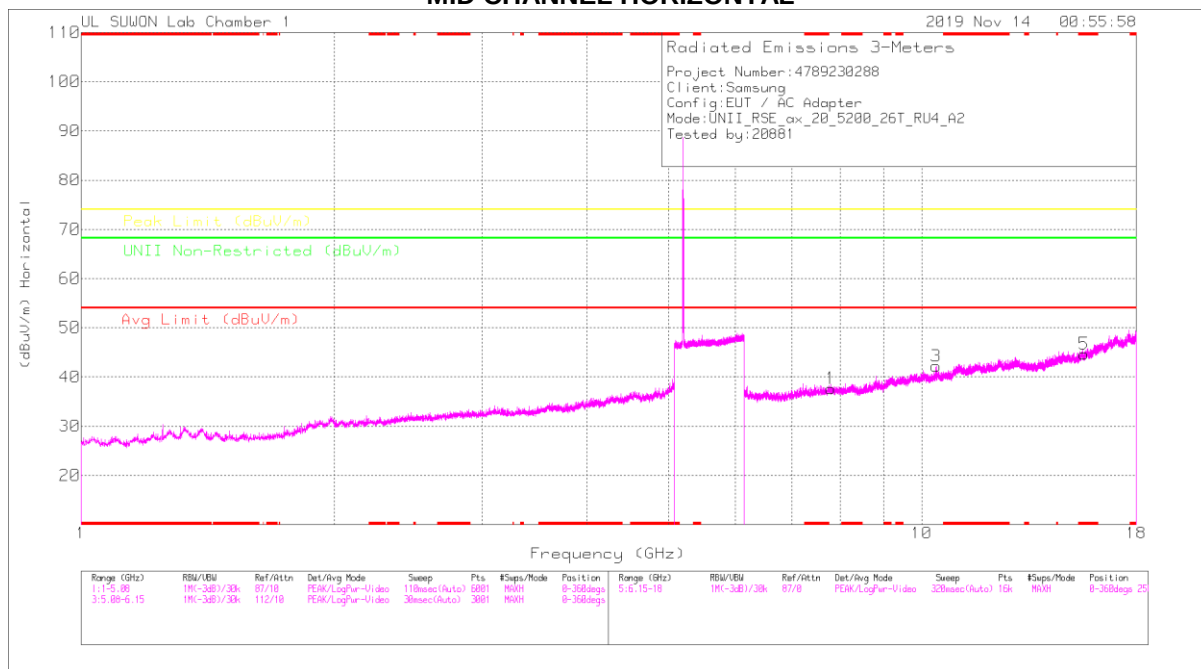
Radiated Emissions

Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
7.77047	38.25	PK-U	35.9	-26.7	0	47.45	-	-	-	-	68.2	-20.75	0	100	H
7.76765	38.45	PK-U	35.9	-26.6	0	47.75	-	-	-	-	68.2	-20.45	0	100	V
10.36152	38.75	PK-U	37.6	-22.3	0	54.05	-	-	-	-	68.2	-14.15	180	220	H
10.35934	43.03	PK-U	37.6	-22.3	0	58.33	-	-	-	-	68.2	-9.87	192	281	V
* 15.52894	35.78	PK-U	40.2	-20.9	0	55.08	-	-	74	-18.92	-	-	0	100	H
* 15.53451	35.75	PK-U	40.2	-21	0	54.95	-	-	74	-19.05	-	-	0	100	V

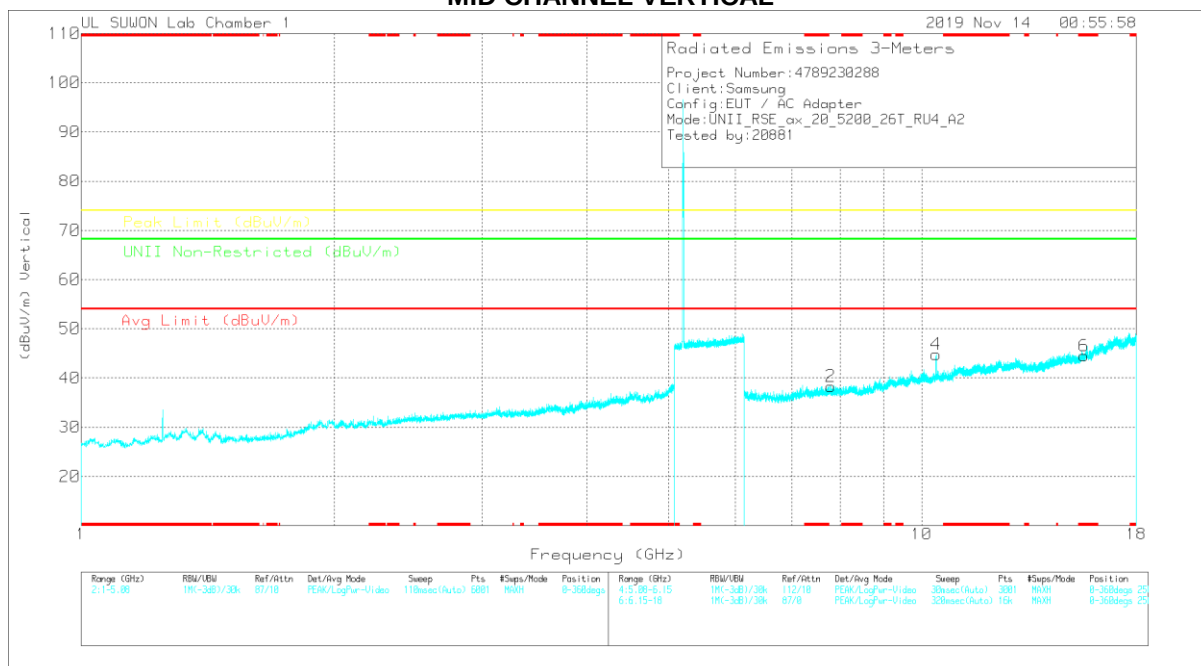
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00188717	6GHz_HPI(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (m)	Polarity
1	7.79705	28.33	PK	35.9	-26.6	0	37.63	-	-	-	-	68.2	-30.57	0-360	250	H
3	10.40092	26.21	PK	37.6	-21.6	0	42.21	-	-	-	-	68.2	-25.99	0-360	250	H
5	* 15.60127	25.86	PK	40.2	-21.4	0	44.66	-	-	74	-29.34	-	-	0-360	150	H
2	7.79927	28.38	PK	35.9	-26.6	0	38.26	-	-	-	-	68.2	-29.92	0-360	150	V
4	10.40018	28.78	PK	37.6	-21.6	0	44.78	-	-	-	-	68.2	-23.42	0-360	250	V
6	* 15.59979	25.59	PK	40.2	-21.3	0	44.89	-	-	74	-29.51	-	-	0-360	150	V

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

PK – Peak Detector

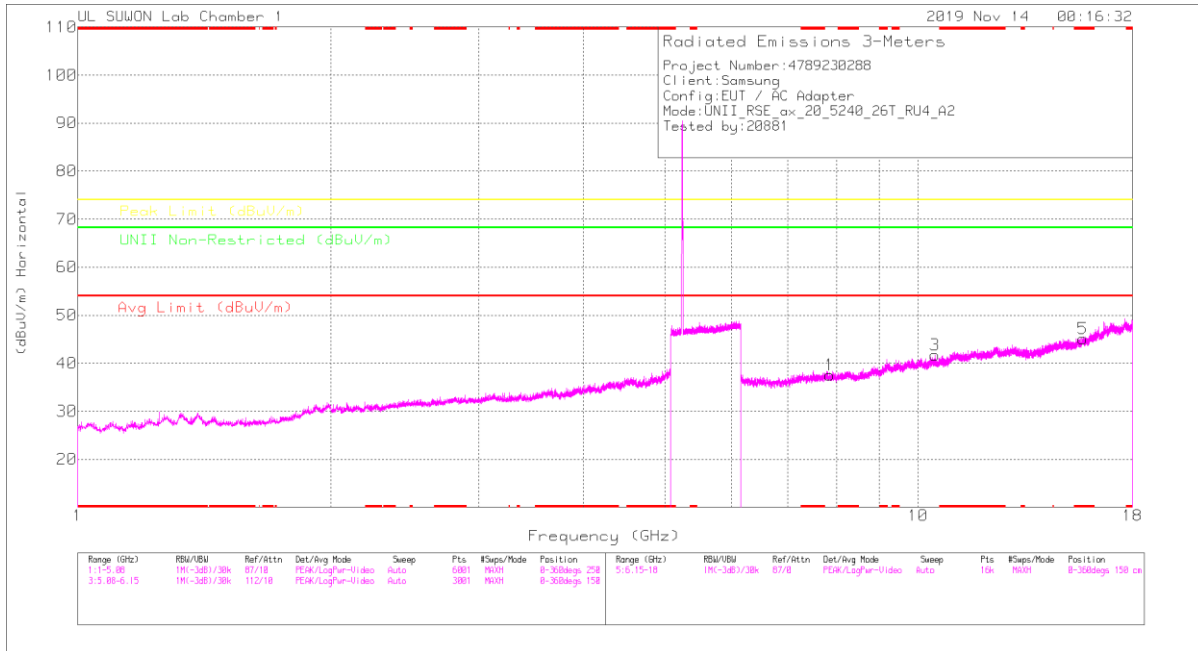
Radiated Emissions

Frequency (GHz)	Marker Reading (dBm)	Det	3117_00188717	6GHz_HPI(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (m)	Polarity
7.79603	38.5	PK-U	35.9	-26.6	0	47.8	-	-	-	-	68.2	-20.4	0	100	H
7.79675	38.09	PK-U	35.9	-26.6	0	48.19	-	-	-	-	68.2	-20.01	0	100	V
10.40099	40.29	PK-U	37.6	-21.6	0	56.29	-	-	-	-	68.2	-11.91	180	226	H
10.40147	42.69	PK-U	37.6	-21.6	0	58.69	-	-	-	-	68.2	-9.51	190	280	V
* 15.60091	35.88	PK-U	40.2	-21.4	0	54.68	-	-	74	-19.32	-	-	0	100	H
* 15.59925	36.04	PK-U	40.2	-21.3	0	54.94	-	-	74	-19.06	-	-	0	100	V

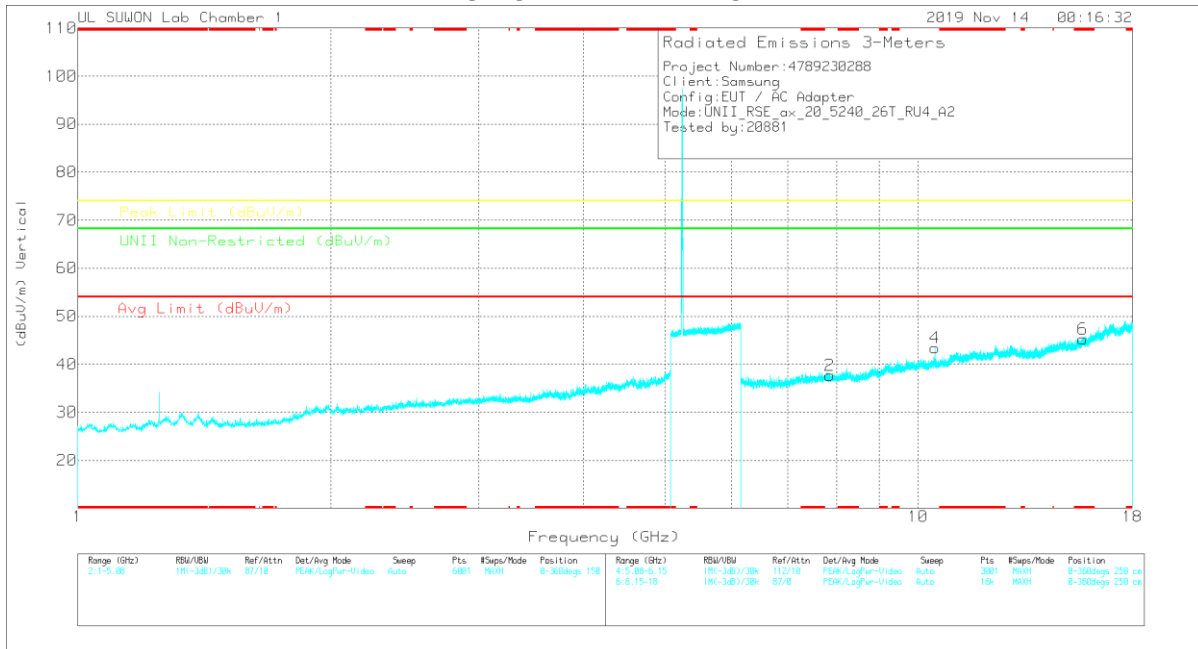
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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

Trace Markers

Marker	Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
1	7.85778	28.44	PK	35.9	-26.8	0	37.54	-	-	-	-	68.2	-30.66	0-350	250	H
3	10.48091	26.4	PK	37.7	-22.4	0	41.7	-	-	-	-	68.2	-26.5	0-350	250	H
5	* 15.72272	25.81	PK	40.4	-21.1	0	45.11	-	-	74	-28.69	-	-	0-350	250	H
2	7.85629	28.61	PK	35.9	-26.8	0	37.71	-	-	-	-	68.2	-30.49	0-350	150	V
4	10.47942	28.15	PK	37.7	-22.4	0	43.45	-	-	-	-	68.2	-24.75	0-350	250	V
6	* 15.71828	25.98	PK	40.4	-21.1	0	45.28	-	-	74	-28.72	-	-	0-350	250	V

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

PK – Peak Detector

Radiated Emissions

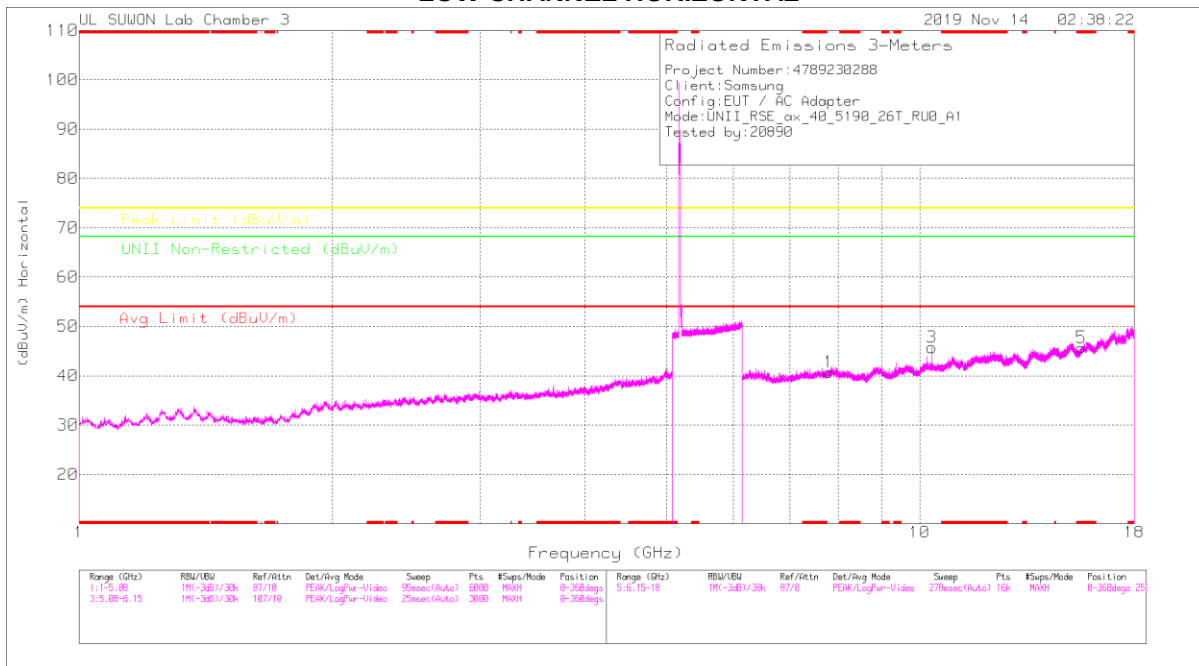
Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
7.85895	38.95	PK-U	35.9	-26.8	0	48.05	-	-	-	-	68.2	-20.15	0	100	H
7.85723	39.63	PK-U	35.9	-26.8	0	48.73	-	-	-	-	68.2	-19.47	0	100	V
10.48087	41.48	PK-U	37.7	-22.4	0	56.78	-	-	-	-	68.2	-11.42	180	229	H
10.48188	40.51	PK-U	37.7	-22.4	0	55.81	-	-	-	-	68.2	-12.39	165	223	V
* 15.71276	36.09	PK-U	40.4	-21.1	0	55.19	-	-	74	-18.81	-	-	0	100	H
* 15.71825	36.06	PK-U	40.4	-21.1	0	55.36	-	-	74	-18.64	-	-	0	100	V

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

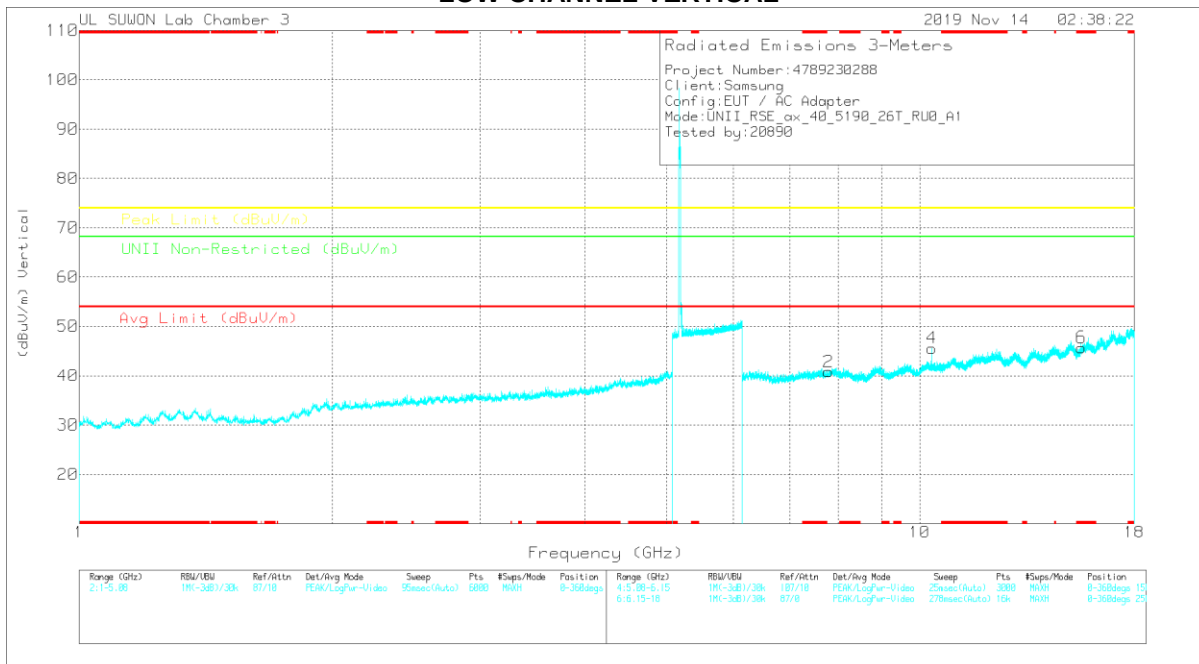
PK-U - U-NII: Maximum Peak

HE40 RU mode (ANT_1 / 26T / Low: 0 High: 0)

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

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBu)	Det	3117_00205959	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	7.79261	27.3	PK	35.9	-22.5	0	40.7	-	-	-	-	68.2	-27.5	0-360	250	H
3	10.34442	27.15	PK	37.6	-19	0	45.75	-	-	-	-	68.2	-22.45	0-360	250	H
5	* 15.56541	24.97	PK	40.2	-19.5	0	45.67	-	-	74	-28.33	-	-	0-360	250	H
2	7.79261	27.51	PK	35.9	-22.6	0	40.51	-	-	-	-	68.2	-27.39	0-360	150	V
4	10.34368	27	PK	37.6	-19	0	45.6	-	-	-	-	68.2	-22.6	0-360	250	V
6	* 15.57134	25	PK	40.2	-19.5	0	45.7	-	-	74	-28.3	-	-	0-360	150	V

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

PK – Peak Detector

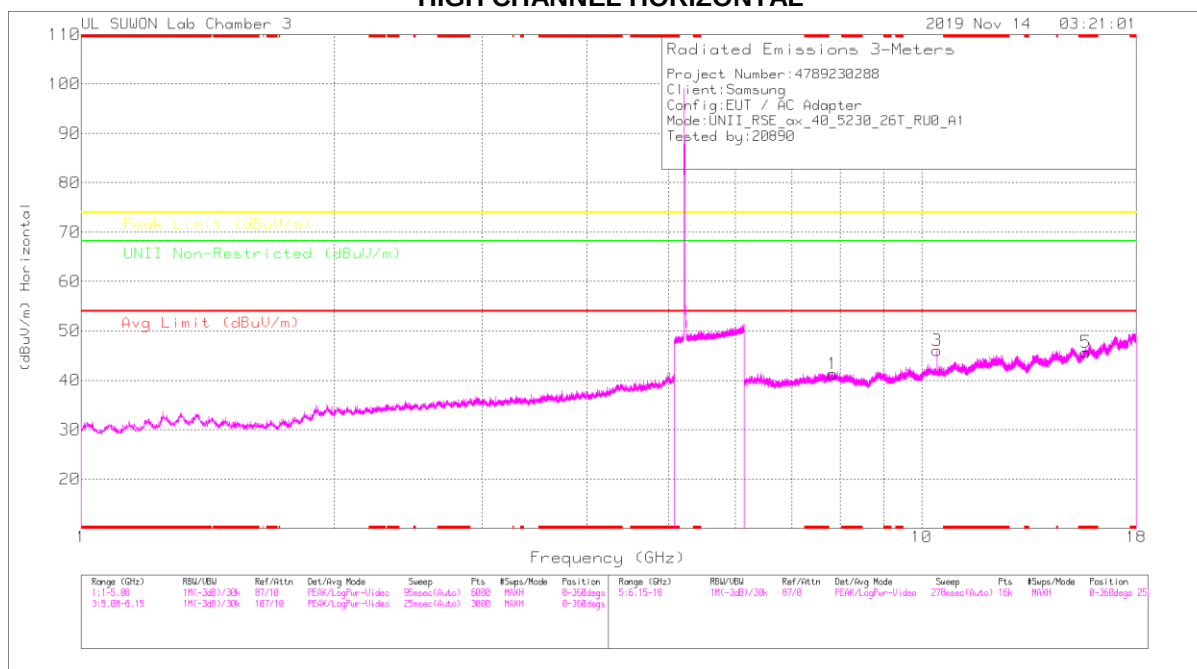
Radiated Emissions

Frequency (GHz)	Meas Reading (dBu)	Det	3117_00205959	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.7926	35.3	PK-U	35.9	-22.5	0	48.7	-	-	-	-	68.2	-19.5	0	100	H
7.79261	34.97	PK-U	35.9	-22.5	0	48.37	-	-	-	-	68.2	-19.63	0	100	V
10.34426	43.57	PK-U	37.6	-19	0	62.17	-	-	-	-	68.2	-6.03	175	305	H
10.34376	43.98	PK-U	37.6	-19	0	62.58	-	-	-	-	68.2	-5.62	166	283	V
*15.56545	32.46	PK-U	40.2	-19.5	0	53.16	-	-	74	-20.84	-	-	0	100	H
*15.56341	32.52	PK-U	40.2	-19.5	0	53.02	-	-	74	-20.98	-	-	0	100	V

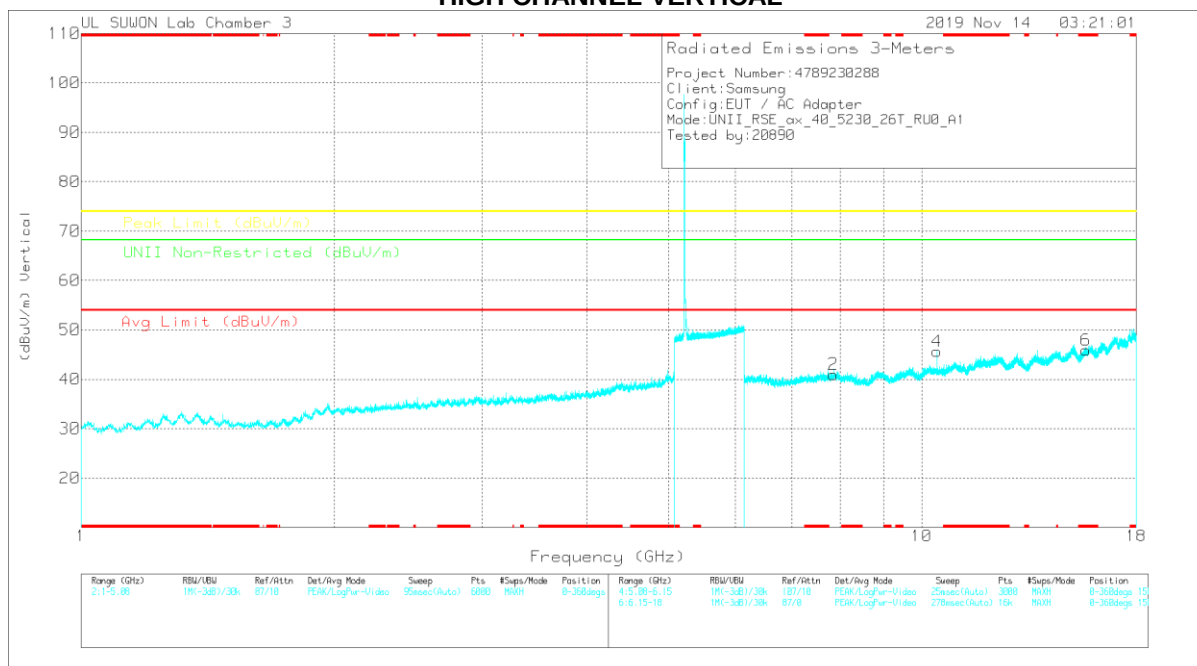
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBm)	Det	3117_00205959	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	Limit Non-Restricted (dBm)	Margin (dB)	Altitude (Deg)	Height (m)	Polarity
1	7.83947	27.69	PK	35.9	-22.3	0	41.29	-	-	-	-	68.2	-26.91	0-360	150	H
3	10.42441	27.51	PK	37.6	-19.1	0	46.01	-	-	-	-	68.2	-22.19	0-360	250	H
5	* 15.68936	24.47	PK	40.4	-19.2	0	45.67	-	-	74	-28.33	-	-	0-360	150	H
2	7.83923	27.27	PK	35.9	-22.2	0	40.97	-	-	-	-	68.2	-27.23	0-360	250	V
4	10.42367	27.16	PK	37.6	-19.1	0	45.66	-	-	-	-	68.2	-22.54	0-360	250	V
6	* 15.68951	24.7	PK	40.4	-19.2	0	45.9	-	-	74	-28.1	-	-	0-360	150	V

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

PK – Peak Detector

Radiated Emissions

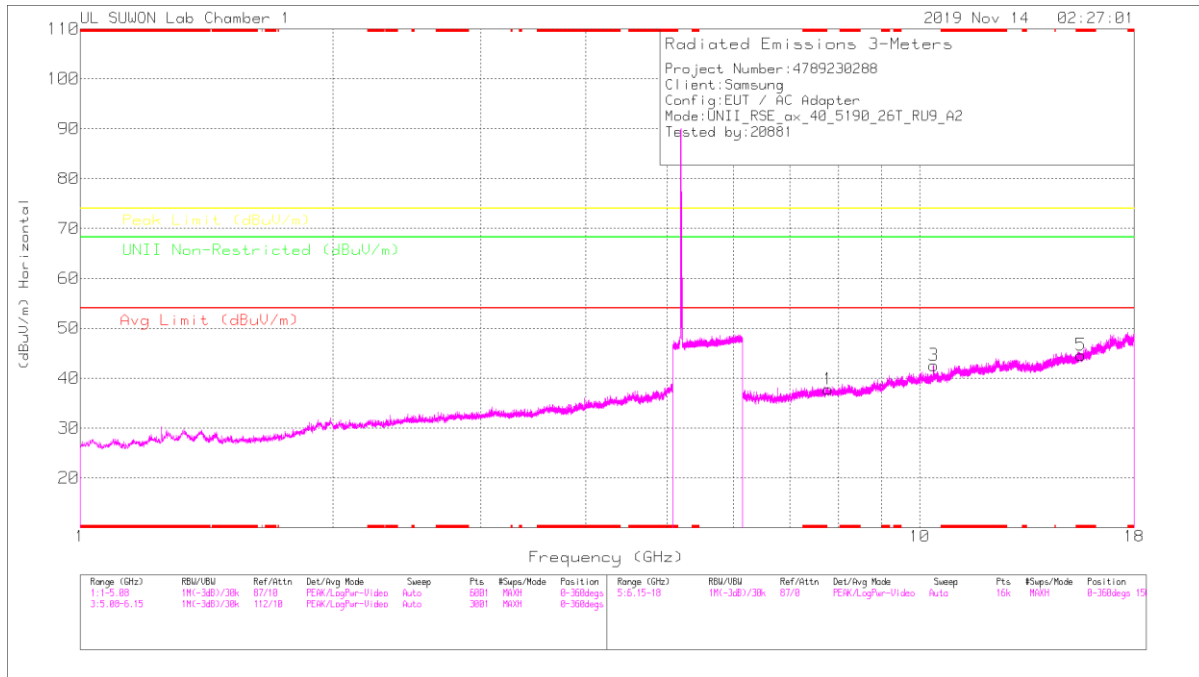
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00205959	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	Limit Non-Restricted (dBm)	Margin (dB)	Altitude (Deg)	Height (m)	Polarity
7.83923	33.75	PK-U	35.9	-22.3	0	47.35	-	-	-	-	68.2	-20.85	0	100	H
7.83923	35.05	PK-U	35.9	-22.3	0	48.65	-	-	-	-	68.2	-19.55	0	100	V
10.42356	43.54	PK-U	37.6	-19.1	0	62.04	-	-	-	-	68.2	-6.16	177	275	H
10.42432	43.63	PK-U	37.6	-19.1	0	62.33	-	-	-	-	68.2	-5.87	164	296	V
* 15.68787	32.23	PK-U	40.4	-19.2	0	53.43	-	-	74	-20.57	-	-	0	100	H
* 15.68851	32.37	PK-U	40.4	-19.2	0	53.57	-	-	74	-20.43	-	-	0	100	V

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

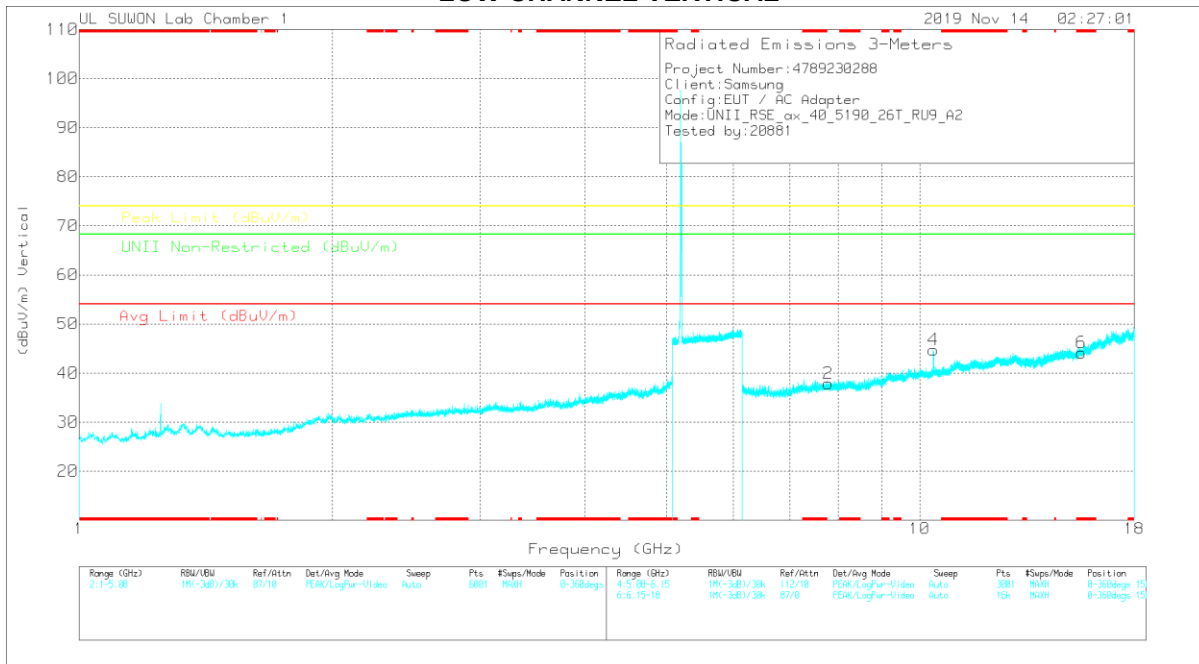
PK-U - U-NII: Maximum Peak

HE40 RU mode (ANT_2 / 26T / Low: 9, High: 9)

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168717	6GHz_HPSDR	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
1	7.78446	28.38	PK	35.9	-26.5	0	37.78	-	-	-	-	68.2	-30.42	0-360	150	H
3	10.38315	26.84	PK	37.6	-21.9	0	42.54	-	-	-	-	68.2	-25.66	0-360	250	H
5	* 15.57016	25.61	PK	40.2	-21.2	0	44.61	-	-	74	-29.39	-	-	0-360	150	H
2	7.7852	25.58	PK	35.9	-26.6	0	37.88	-	-	-	-	68.2	-30.32	0-360	250	V
4	10.38167	29.01	PK	37.6	-21.9	0	44.71	-	-	-	-	68.2	-23.49	0-360	250	V
6	* 15.57091	25.23	PK	40.2	-21.3	0	44.13	-	-	74	-29.87	-	-	0-360	250	V

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

PK – Peak Detector

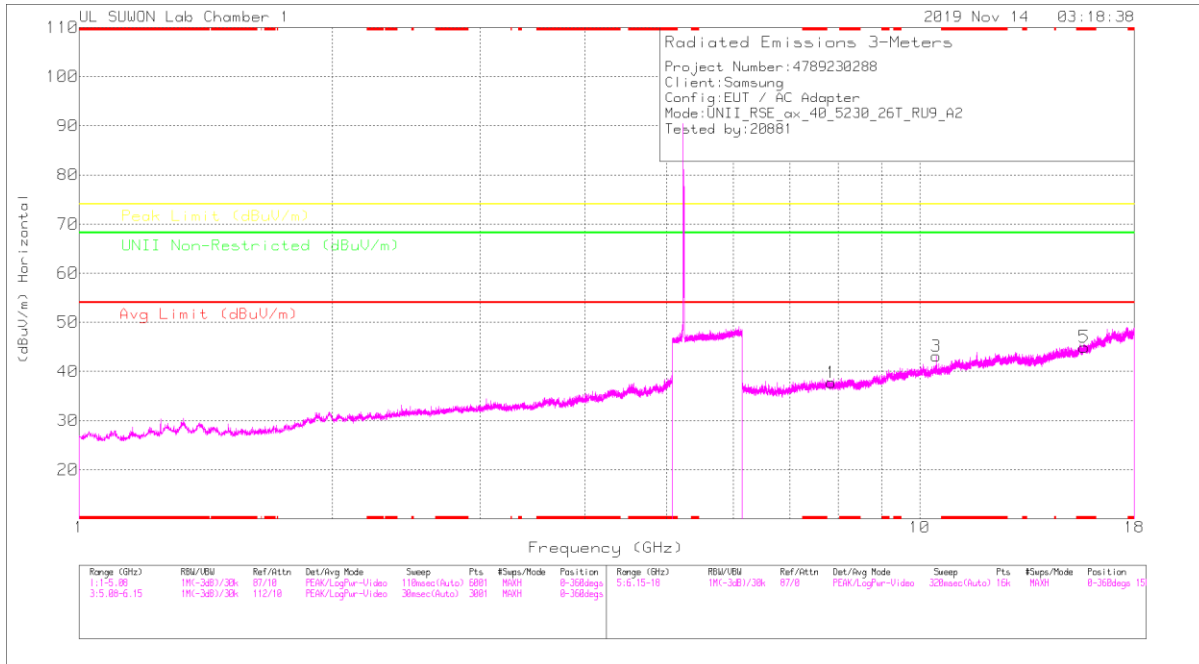
Radiated Emissions

Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168717	6GHz_HPSDR	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
7.78253	38.96	PK-U	35.9	-26.6	0	48.26	-	-	-	-	68.2	-19.94	0	100	H
7.78286	38.99	PK-U	35.9	-26.6	0	48.29	-	-	-	-	68.2	-19.91	0	100	V
10.38204	37.45	PK-U	37.6	-21.9	0	53.15	-	-	-	-	68.2	-15.05	167	104	H
10.38421	43.55	PK-U	37.6	-21.9	0	59.26	-	-	-	-	68.2	-8.94	193	323	V
* 15.57105	36.07	PK-U	40.2	-21.3	0	54.97	-	-	74	-19.03	-	-	0	100	H
* 15.57128	36.17	PK-U	40.2	-21.2	0	55.17	-	-	74	-18.83	-	-	0	100	V

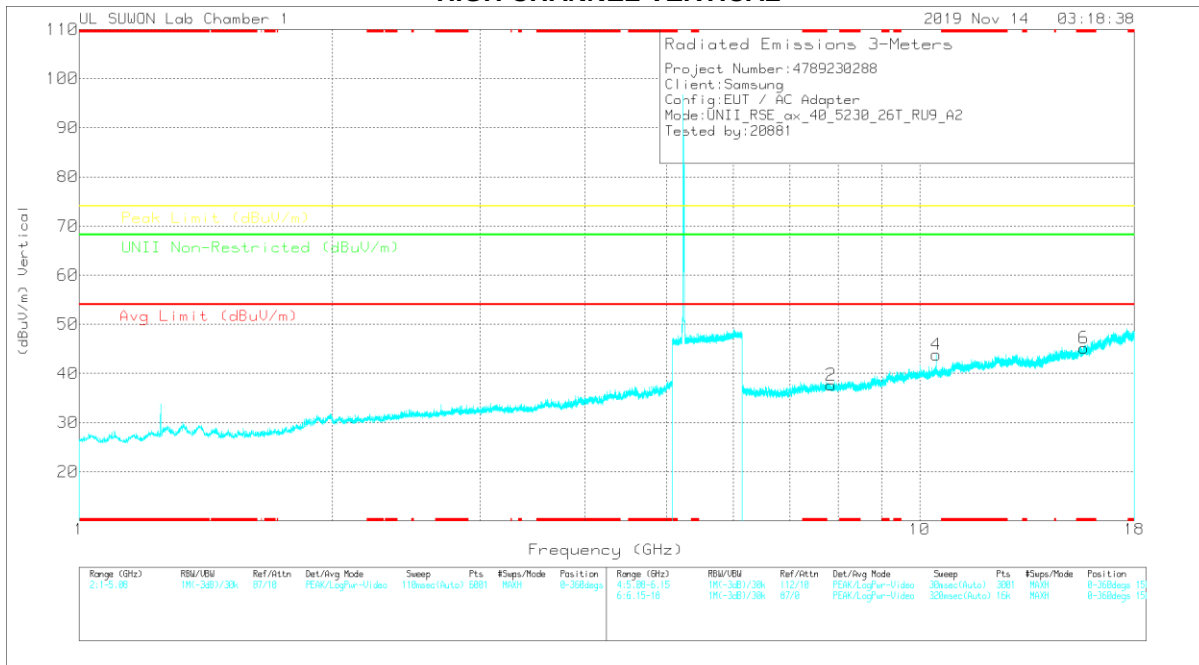
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_H(PdR)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (m)	Polarity
1	7.84593	28.43	PK	35.9	-26.6	0	37.73	-	-	-	-	68.2	-30.47	0-360	250	H
3	10.46239	27.58	PK	37.7	-22.2	0	43.08	-	-	-	-	68.2	-25.12	0-360	250	H
5	* 15.69236	25.84	PK	40.4	-21.4	0	44.94	-	-	74	-29.06	-	-	0-360	250	H
2	7.8457	28.32	PK	35.9	-26.6	0	37.82	-	-	-	-	68.2	-30.58	0-360	250	V
4	10.46239	28.33	PK	37.7	-22.2	0	43.83	-	-	-	-	68.2	-24.37	0-360	250	V
6	* 15.68966	26.07	PK	40.4	-21.3	0	45.17	-	-	74	-28.83	-	-	0-360	250	V

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

PK – Peak Detector

Radiated Emissions

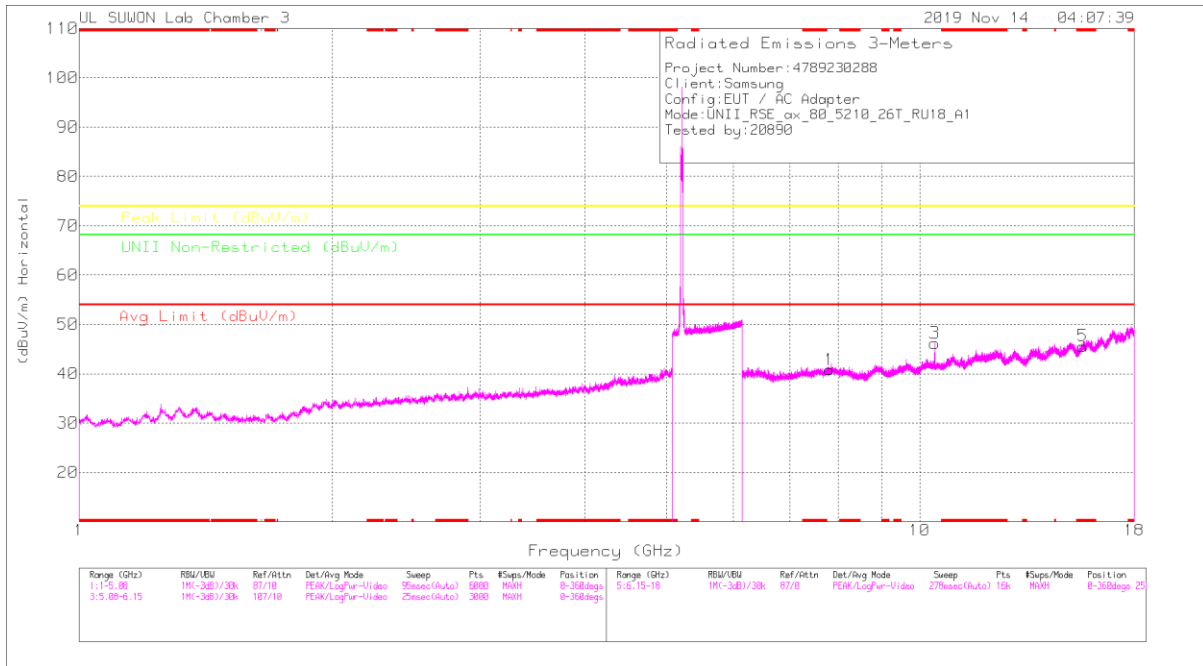
Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_H(PdR)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (m)	Polarity
7.84631	38.46	PK-U	35.9	-26.6	0	47.76	-	-	-	-	68.2	-20.44	0	100	H
7.84631	38.49	PK-U	35.9	-26.6	0	47.79	-	-	-	-	68.2	-20.41	0	100	V
10.46321	41.16	PK-U	37.7	-22.2	0	56.66	-	-	-	-	68.2	-11.54	179	231	H
10.46296	41.19	PK-U	37.7	-22.2	0	56.69	-	-	-	-	68.2	-11.51	164	222	V
* 15.68986	36.36	PK-U	40.4	-21.3	0	55.46	-	-	74	-18.54	-	-	0	100	H
* 15.68912	36	PK-U	40.4	-21.3	0	55.1	-	-	74	-18.9	-	-	0	100	V

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

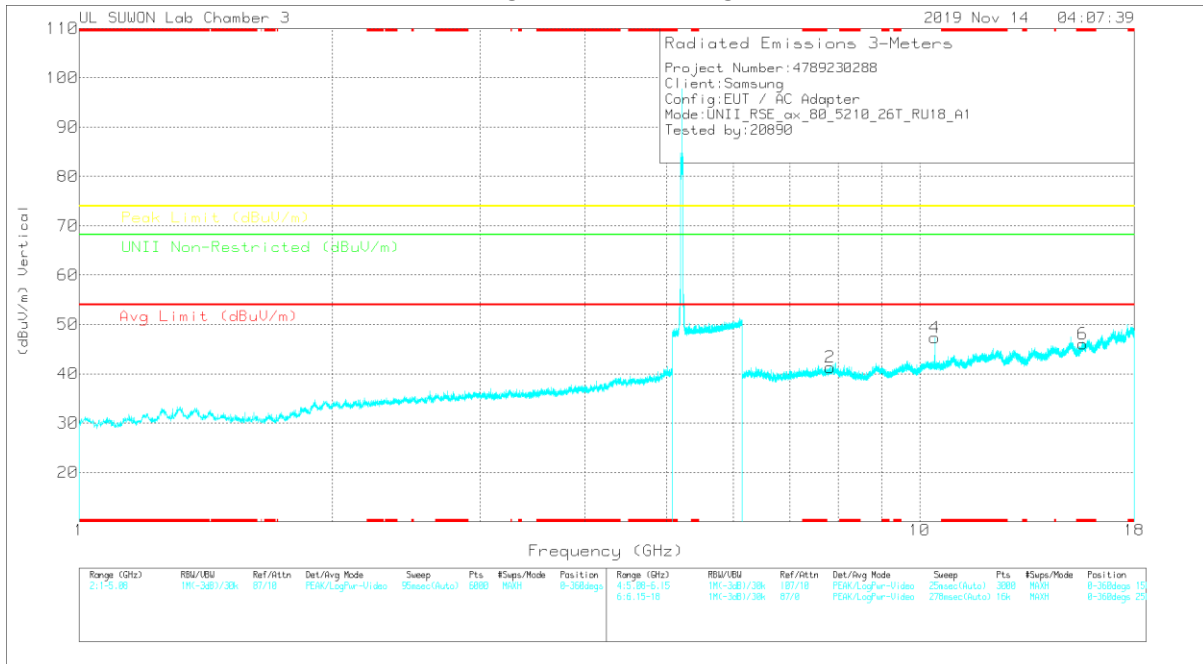
PK-U - U-NII: Maximum Peak

HE80 RU mode (ANT_1 / 26T / Mid: 18)

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

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBm)	Det	3117_0020959	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	Limit Non-Restricted (dBm)	Margin (dB)	Altitude (Deg)	Height (m)	Polarity
1	7.81056	27.3	PK	35.9	-22.4	0	40.8	-	-	-	-	68.2	-27.4	0-360	150	H
3	10.41923	27.71	PK	37.6	-19.1	0	46.21	-	-	-	-	68.2	-21.99	0-360	250	H
5	* 15.62941	24.5	PK	40.3	-19.2	0	45.6	-	-	74	-29.4	-	-	0-360	250	H
2	7.82244	27.69	PK	35.9	-22.3	0	41.29	-	-	-	-	68.2	-26.91	0-360	250	V
4	10.41997	28.8	PK	37.6	-19.1	0	47.3	-	-	-	-	68.2	-20.9	0-360	250	V
6	* 15.62392	25.03	PK	40.3	-19.3	0	46.03	-	-	74	-27.97	-	-	0-360	250	V

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

PK – Peak Detector

Radiated Emissions

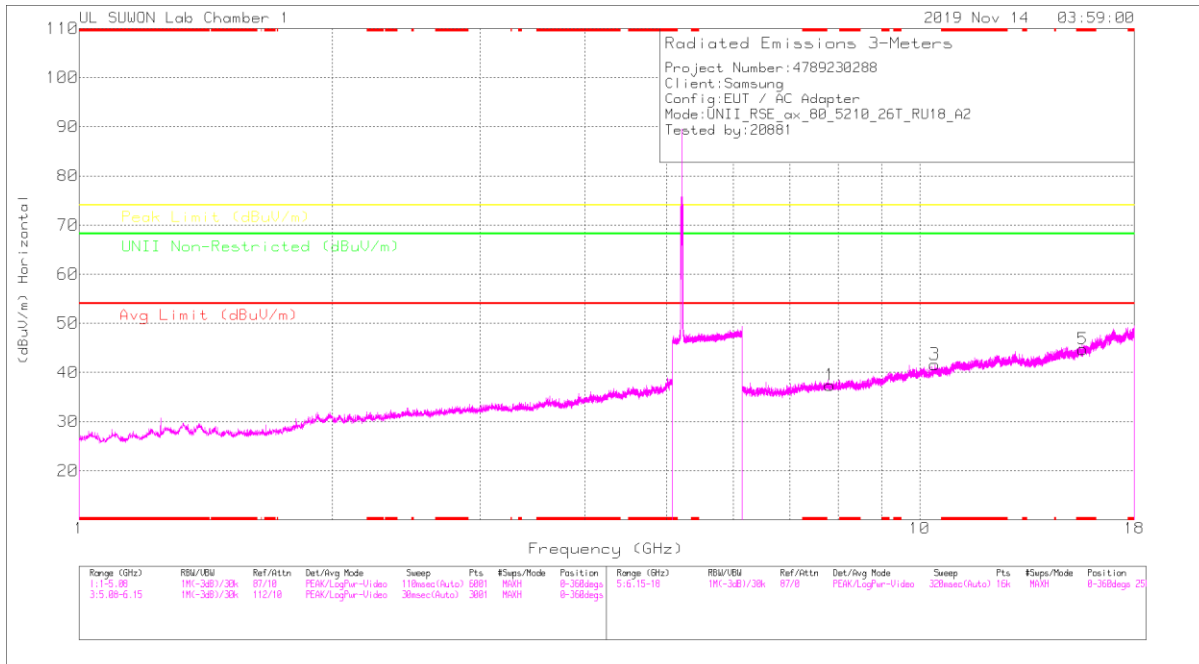
Frequency (GHz)	Meas Reading (dBm)	Det	3117_0020959	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	Limit Non-Restricted (dBm)	Margin (dB)	Altitude (Deg)	Height (m)	Polarity
7.81082	34.69	PK-U	35.9	-22.4	0	48.19	-	-	-	-	68.2	-20.01	0	100	H
7.81034	34.79	PK-U	35.9	-22.4	0	48.29	-	-	-	-	68.2	-19.91	0	100	V
10.41822	42.29	PK-U	37.6	-19.1	0	60.79	-	-	-	-	68.2	-7.41	173	275	H
10.41832	43.96	PK-U	37.6	-19.1	0	62.46	-	-	-	-	68.2	-5.74	159	314	V
* 15.62943	32.15	PK-U	40.3	-19.2	0	53.25	-	-	74	-20.72	-	-	0	100	H
* 15.62711	32.65	PK-U	40.3	-19.3	0	53.65	-	-	74	-20.35	-	-	0	100	V

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

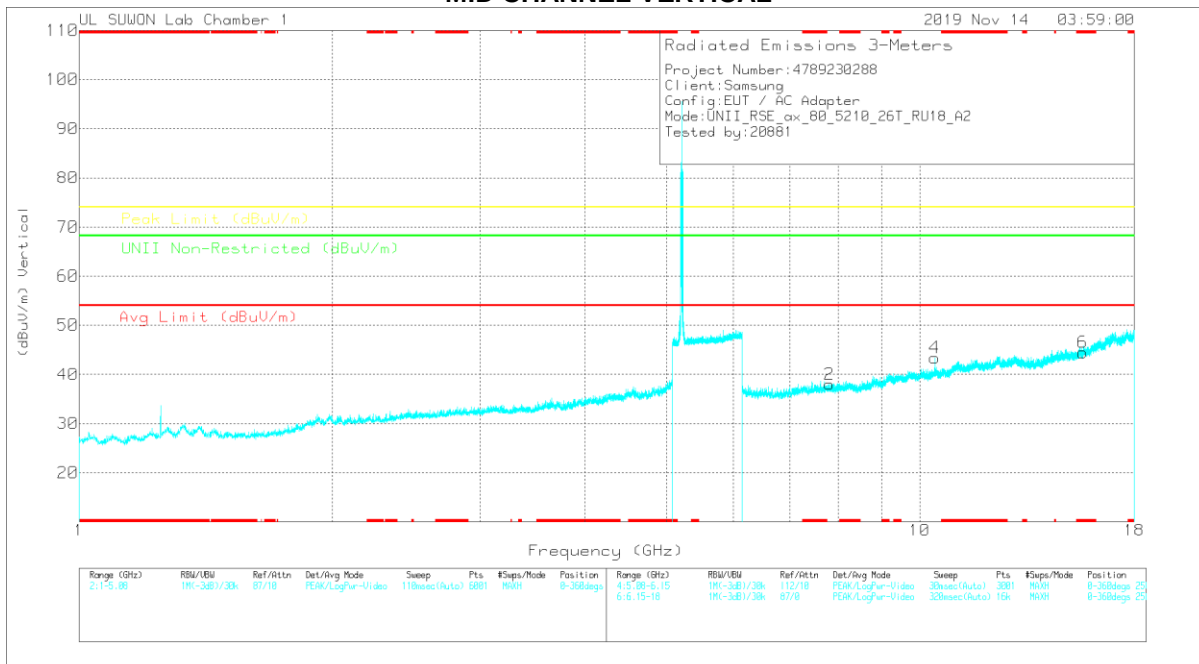
PK-U - U-NII: Maximum Peak

HE80 RU mode (ANT_2 / 26T / Mid: 18)

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_HF9dB	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (m)	Polarity
1	7.81704	28.01	PK	35.9	-26.5	0	37.41	-	-	-	-	68.2	-30.79	0-360	150	H
3	10.42018	25.92	PK	37.6	-21.9	0	41.62	-	-	-	-	68.2	-26.58	0-360	250	H
5	* 15.63237	25.82	PK	40.3	-21.4	0	44.72	-	-	74	-29.28	-	-	0-360	150	H
2	7.81334	25.59	PK	35.9	-26.5	0	37.59	-	-	-	-	68.2	-30.21	0-360	150	V
4	10.41944	27.68	PK	37.6	-21.9	0	43.38	-	-	-	-	68.2	-24.82	0-360	250	V
6	* 15.63385	25.57	PK	40.3	-21.4	0	44.47	-	-	74	-29.53	-	-	0-360	250	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK – Peak Detector

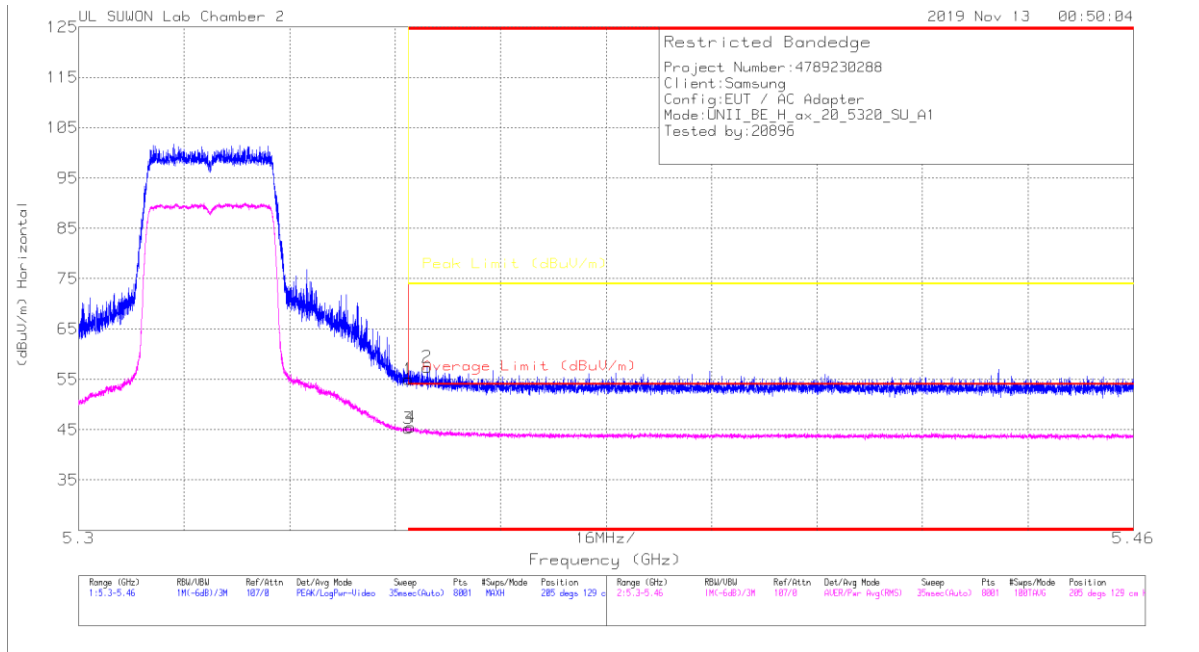
Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_HF9dB	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (m)	Polarity
7.81533	38.23	PK-U	35.9	-26.5	0	47.63	-	-	-	-	68.2	-20.57	0	100	H
7.81809	38.24	PK-U	35.9	-26.5	0	47.64	-	-	-	-	68.2	-20.56	0	100	V
10.42132	39.01	PK-U	37.6	-21.9	0	54.71	-	-	-	-	68.2	-13.49	179	219	H
10.4208	41.56	PK-U	37.6	-21.9	0	57.26	-	-	-	-	68.2	-10.94	193	237	V
* 15.63072	36.19	PK-U	40.3	-21.4	0	55.09	-	-	74	-18.91	-	-	0	100	H
* 15.63265	35.55	PK-U	40.3	-21.4	0	54.45	-	-	74	-19.55	-	-	0	100	V

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

11.1.3.RESTRICTED BAND-EDGE_5.3GHz BAND LOW CHANNEL

HE20 SU mode (ANT_1)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

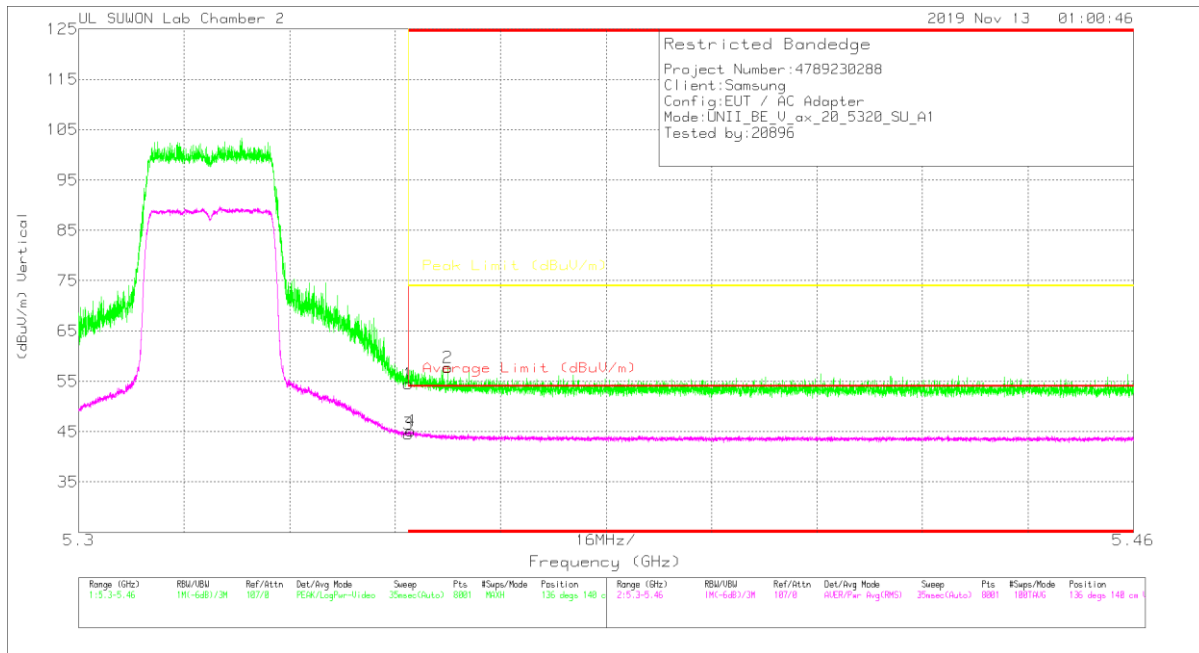
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[0]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	38.65	Pk	34.5	-18.1	0	55.05	-	-	74	-18.95	205	129	H
2	* 5.35288	41.02	Pk	34.5	-18.1	0	57.42	-	-	74	-16.58	205	129	H
3	* 5.35002	28.45	RMS	34.5	-18.1	39	45.24	54	-8.76	-	-	205	129	H
4	* 5.35038	28.73	RMS	34.5	-18.1	39	45.52	54	-8.48	-	-	205	129	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL 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)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.35002	38.13	Pk	34.5	-18.1	0	54.53	-	-	74	-19.47	136	140	V
2	* 5.35596	41.49	Pk	34.5	-18.2	0	57.79	-	-	74	-16.21	136	140	V
3	* 5.35002	27.79	RMS	34.5	-18.1	.39	44.58	54	-9.42	-	-	136	140	V
4	* 5.35042	28.32	RMS	34.5	-18.1	.39	45.11	54	-8.89	-	-	136	140	V

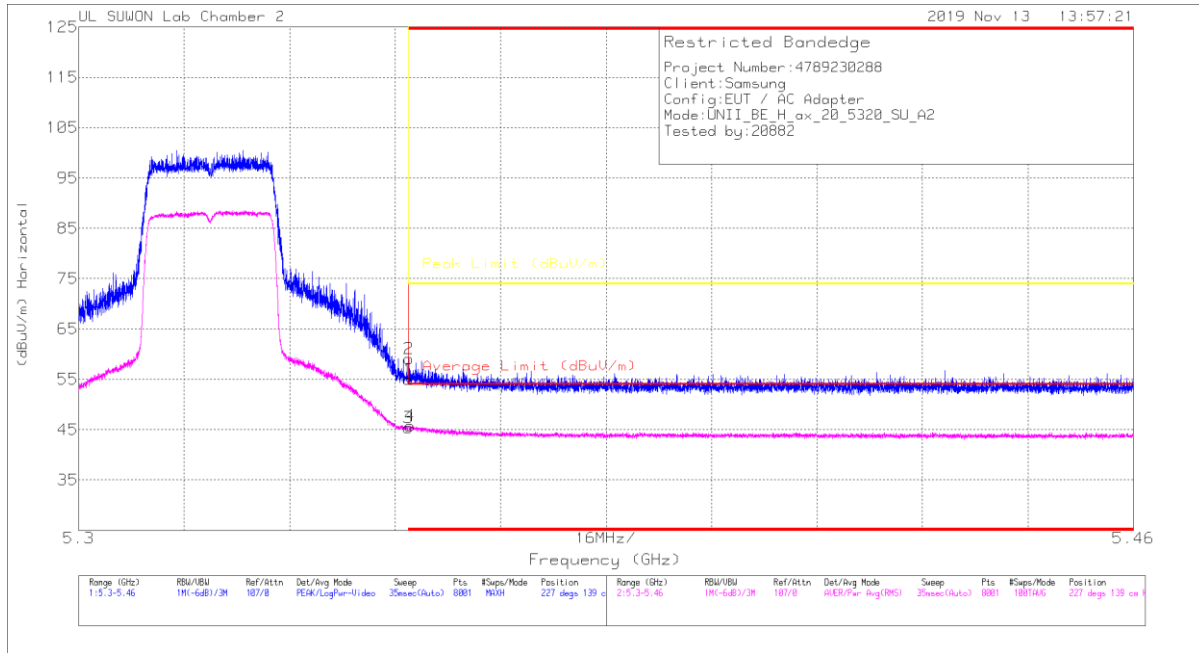
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE20 SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

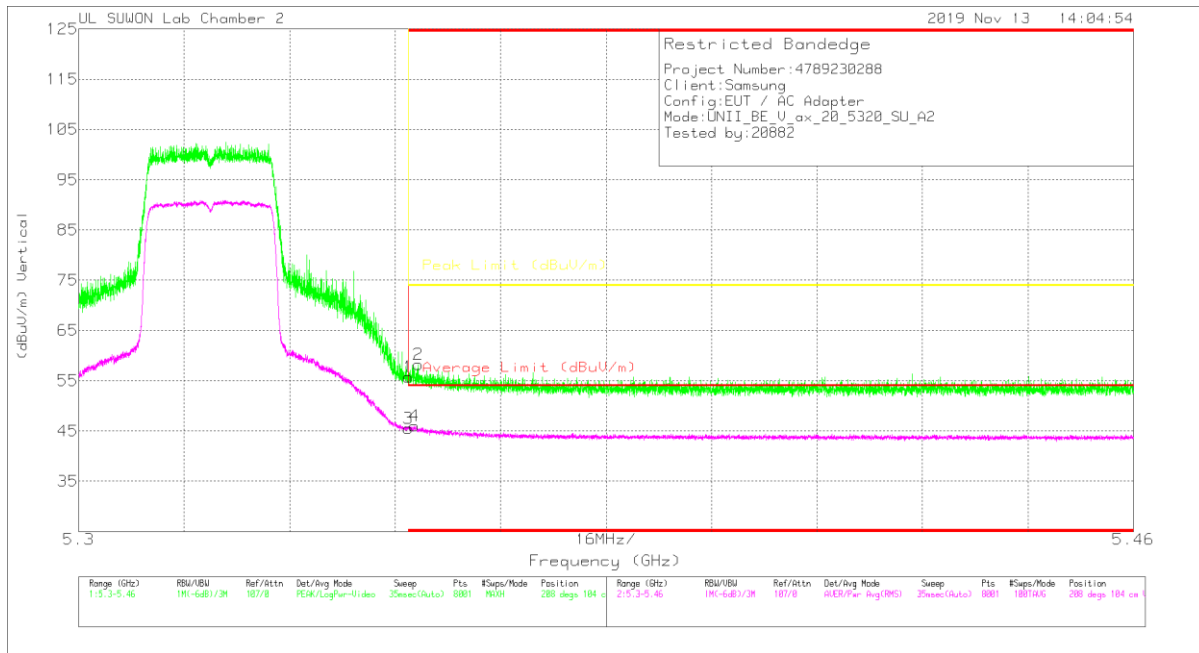
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.35002	38.56	PK	34.5	-18.1	0	54.96	-	-	74	-19.04	227	139	H
2	* 5.35001	42.65	PK	34.5	-18.1	0	59.05	-	-	74	-14.95	227	139	H
3	* 5.35002	28.55	RMS	34.5	-18.1	-39	45.34	54	-8.66	-	-	227	139	H
4	* 5.35026	28.94	RMS	34.5	-18.1	-39	45.73	54	-8.27	-	-	227	139	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL 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)	Acimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	39.29	Pk	34.5	-18.1	0	55.69	-	-	74	-18.31	208	104	V
2	* 5.35148	41.83	Pk	34.5	-18.1	0	58.23	-	-	74	-15.77	208	104	V
3	* 5.35002	28.74	RMS	34.5	-18.1	.39	45.53	54	-8.47	-	-	208	104	V
4	* 5.35098	29.18	RMS	34.5	-18.1	.39	45.97	54	-8.03	-	-	208	104	V

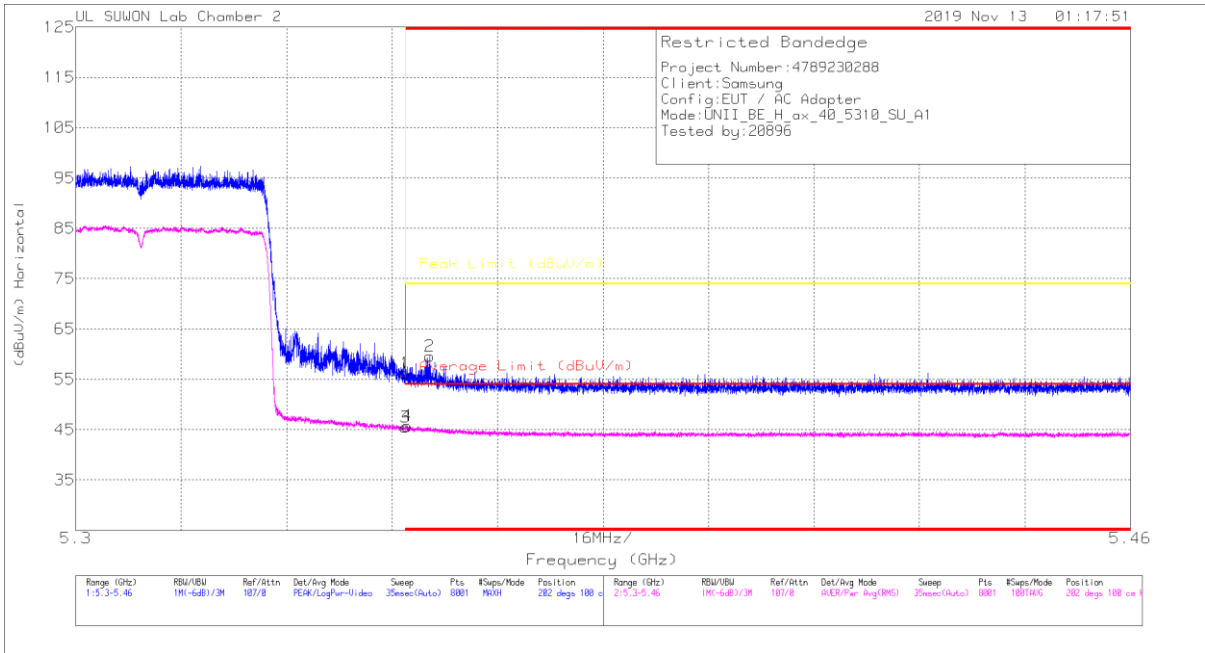
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE40 SU mode (ANT_1)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

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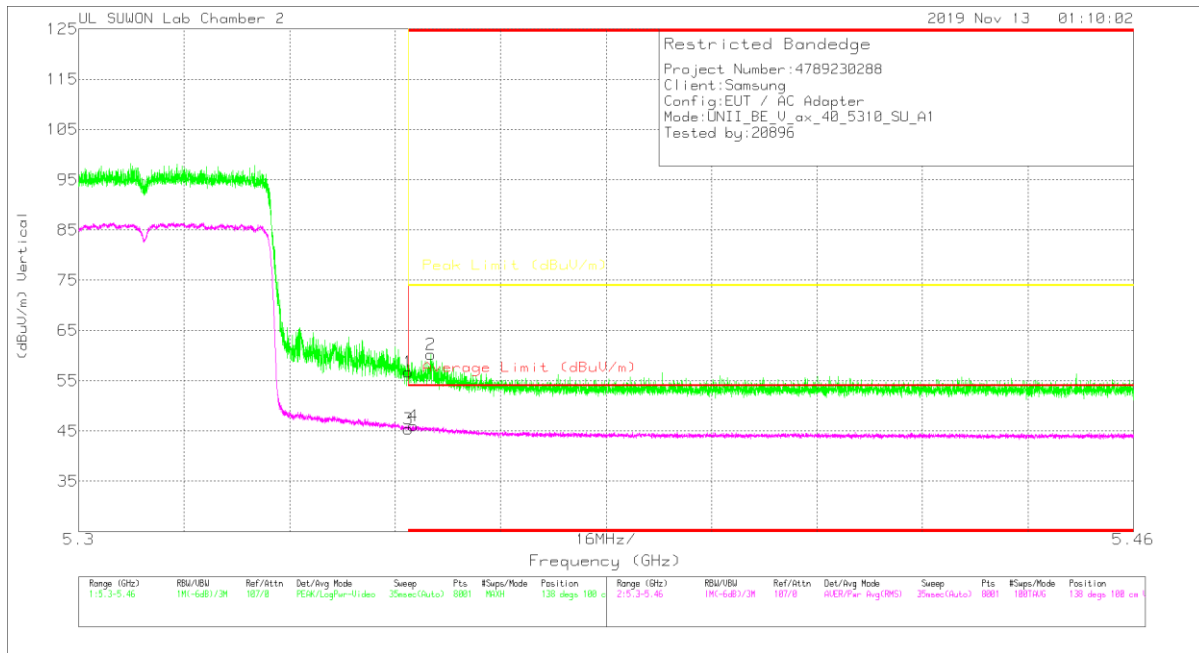
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (m)	Height (cm)	Polarity
1	* 5.35002	39.89	Pk	34.5	-19.1	0	56.29	-	-	74	-17.71	202	100	H
2	* 5.35374	43.27	Pk	34.5	-19.2	0	59.57	-	-	74	-14.43	202	100	H
3	* 5.35002	28.35	RMS	34.5	-19.1	.72	45.47	54	-8.53	-	-	202	100	H
4	* 5.35026	28.59	RMS	34.5	-19.1	.72	45.71	54	-8.29	-	-	202	100	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL 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)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.35002	40.35	Pk	34.5	-18.1	0	56.75	-	-	74	-17.25	138	100	V
2	* 5.35338	43.94	Pk	34.5	-18.2	0	60.24	-	-	74	-13.76	138	100	V
3	* 5.35002	28.22	RMS	34.5	-18.1	.72	45.34	54	-8.66	-	-	138	100	V
4	* 5.35072	28.9	RMS	34.5	-18.1	.72	46.02	54	-7.98	-	-	138	100	V

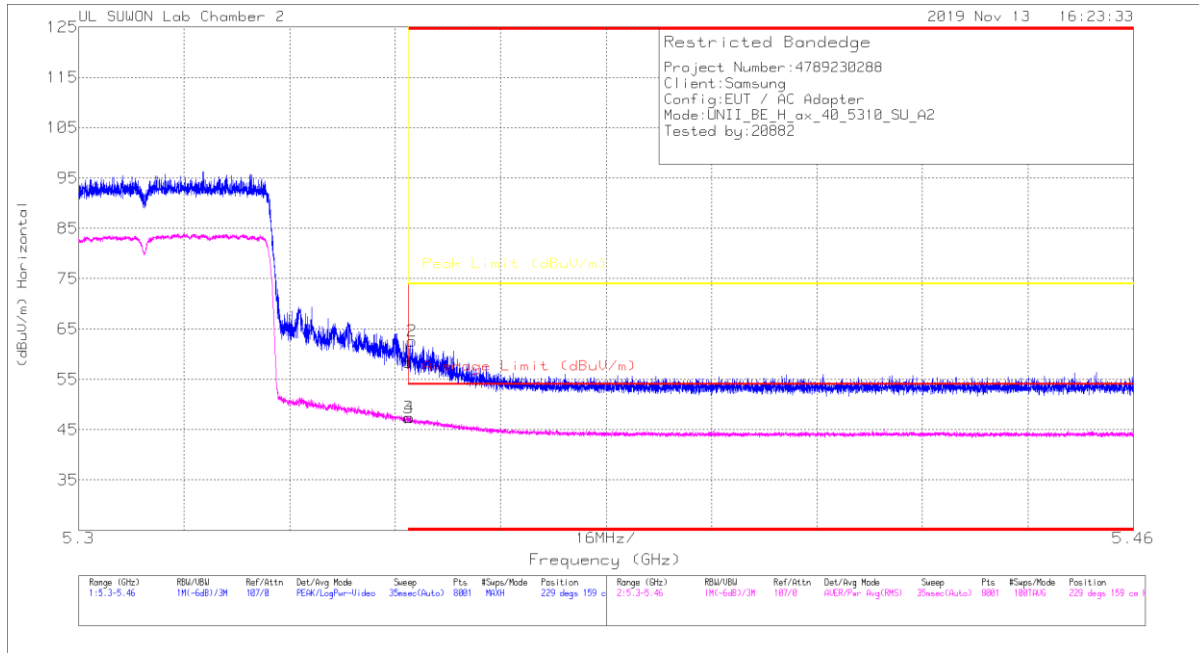
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE40 SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

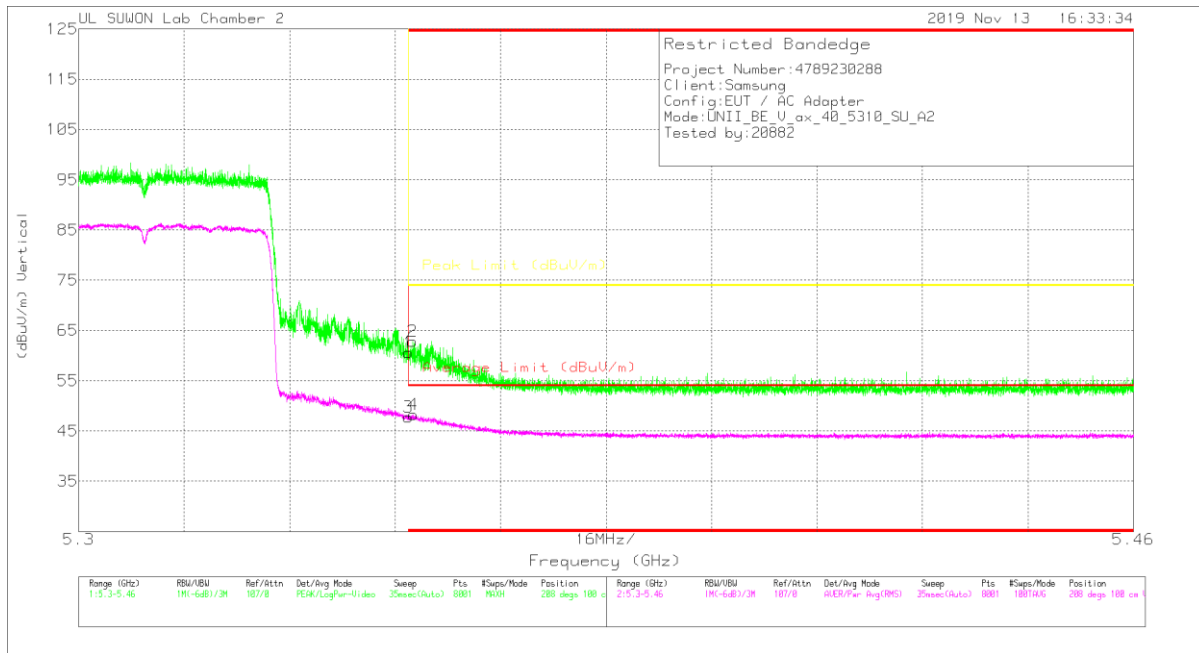
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[08]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	41.97	PK	34.5	-18.1	0	58.37	-	-	74	-15.63	229	159	H
2	* 5.35006	46.14	PK	34.5	-18.1	0	62.54	-	-	74	-11.46	229	159	H
3	* 5.35002	30.23	RMS	34.5	-18.1	.72	47.35	54	-6.65	-	-	229	159	H
4	* 5.35018	30.25	RMS	34.5	-18.1	.72	47.37	54	-6.63	-	-	229	159	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL 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)	Acimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	44.19	Pk	34.5	-18.1	0	62.89	-	-	74	-13.41	208	100	V
2	* 5.35068	46.49	Pk	34.5	-18.1	0	62.89	-	-	74	-11.11	208	100	V
3	* 5.35002	30.64	RMS	34.5	-18.1	.72	47.76	54	-6.24	-	-	208	100	V
4	* 5.35076	31.09	RMS	34.5	-18.1	.72	48.21	54	-5.79	-	-	208	100	V

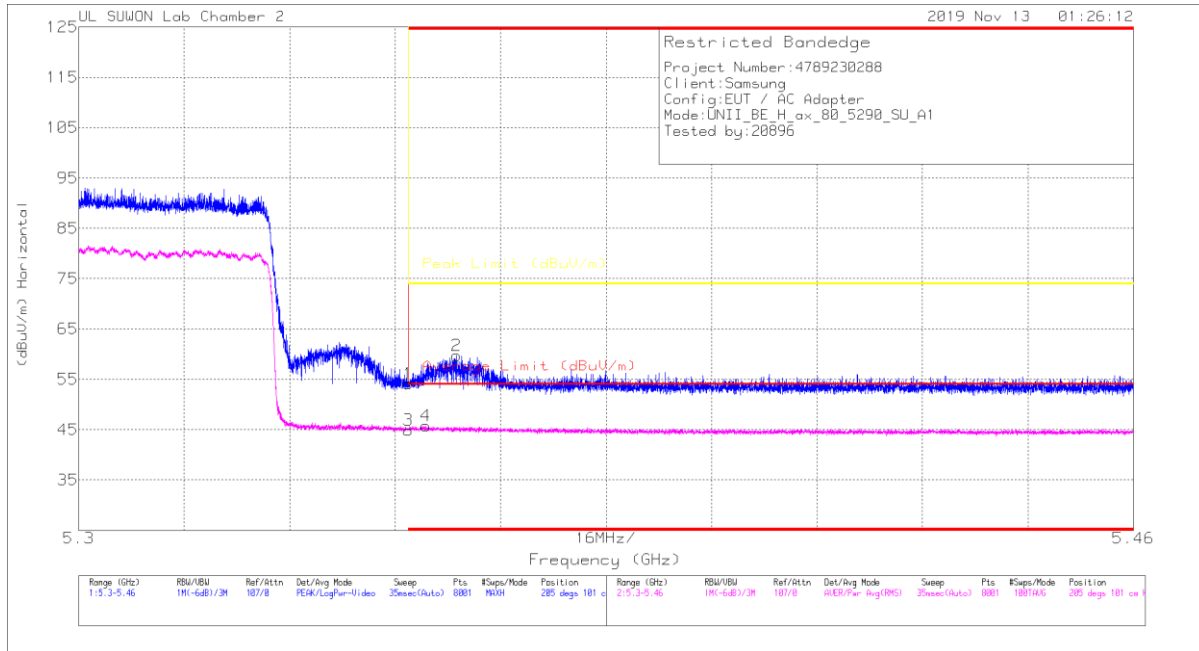
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE80 SU mode (ANT_1)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

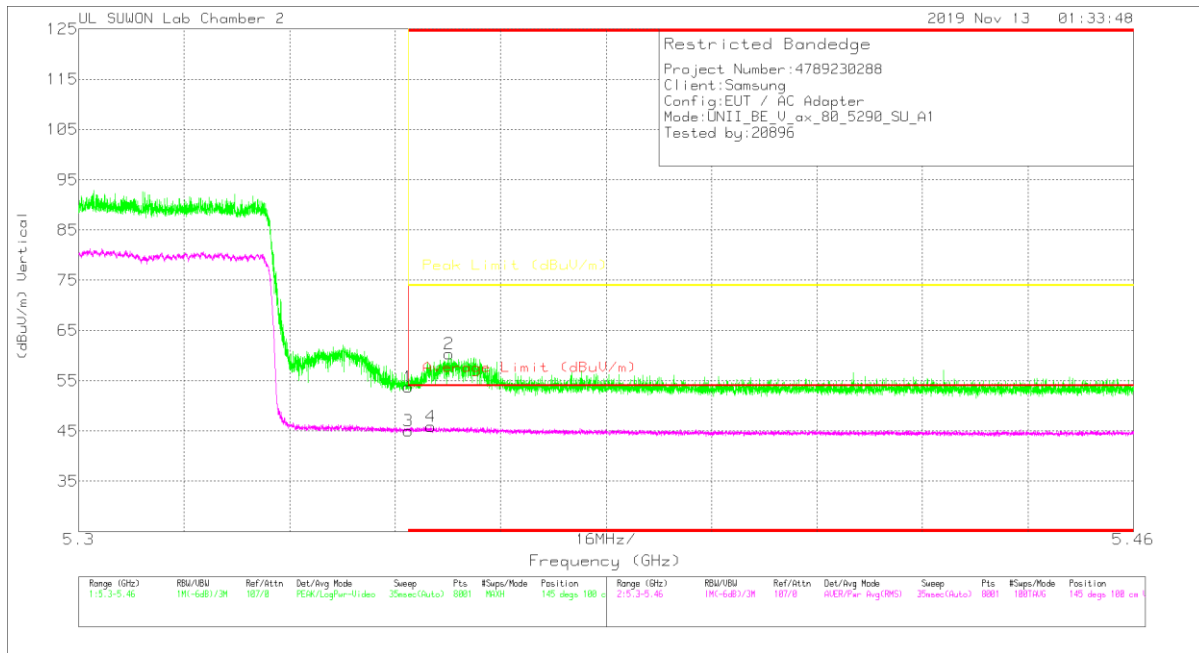
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[08]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (m)	Height (cm)	Polarity
1	* 5.35002	37.74	PK	34.5	-18.1	0	54.14	-	-	74	-19.86	205	101	H
2	* 5.3573	43.30	PK	34.5	-18.1	0	59.78	-	-	74	-14.22	205	101	H
3	* 5.35002	27.23	RMS	34.5	-18.1	1.25	44.88	54	-9.12	-	-	205	101	H
4	* 5.35262	28.12	RMS	34.5	-18.1	1.25	45.77	54	-8.23	-	-	205	101	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL 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)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.35002	37.37	Pk	34.5	-18.1	0	53.77	-	-	74	-20.23	145	100	V
2	* 5.35614	44.1	Pk	34.5	-18.2	0	60.4	-	-	74	-13.6	145	100	V
3	* 5.35002	27.38	RMS	34.5	-18.1	1.25	45.03	54	-8.97	-	-	145	100	V
4	* 5.35346	28.35	RMS	34.5	-18.2	1.25	45.9	54	-8.1	-	-	145	100	V

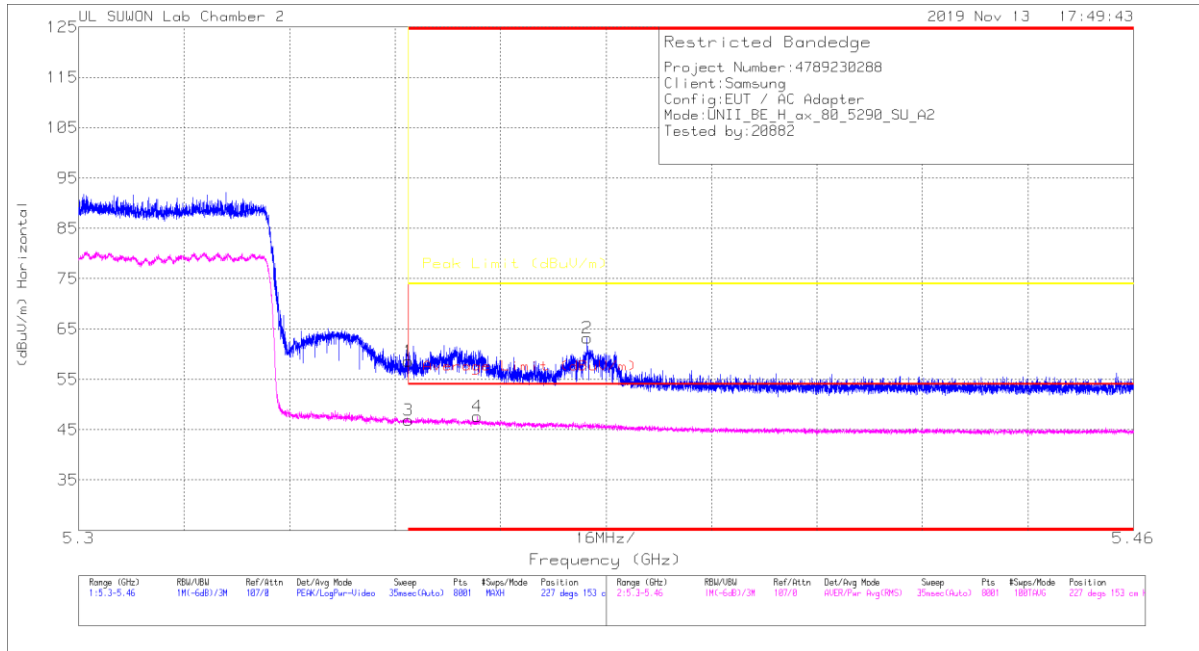
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE80 SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

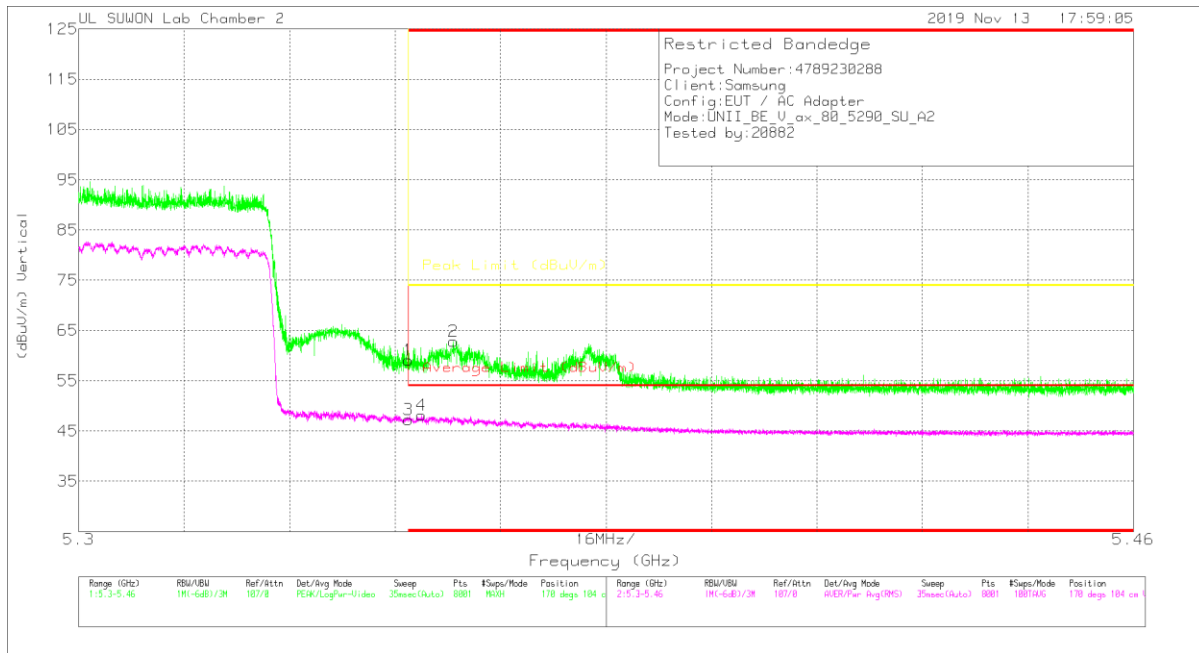
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[0dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	42.25	PK	34.5	-18.1	0	58.65	-	-	74	-15.35	227	153	H
2	* 5.37714	46.93	PK	34.5	-18.2	0	63.23	-	-	74	-10.77	227	153	H
3	* 5.35002	29.2	RMS	34.5	-18.1	1.25	46.85	54	-7.15	-	-	227	153	H
4	* 5.3605	29.94	RMS	34.5	-18.1	1.25	47.59	54	-6.41	-	-	227	153	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL 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)	Acimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	42.65	Pk	34.5	-18.1	0	59.05	-	-	74	-14.95	170	104	V
2	* 5.35682	46.46	Pk	34.5	-18.1	0	62.86	-	-	74	-11.14	170	104	V
3	* 5.35002	29.63	RMS	34.5	-18.1	1.25	47.28	54	-6.72	-	-	170	104	V
4	* 5.35202	30.52	RMS	34.5	-18.1	1.25	48.17	54	-5.83	-	-	170	104	V

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

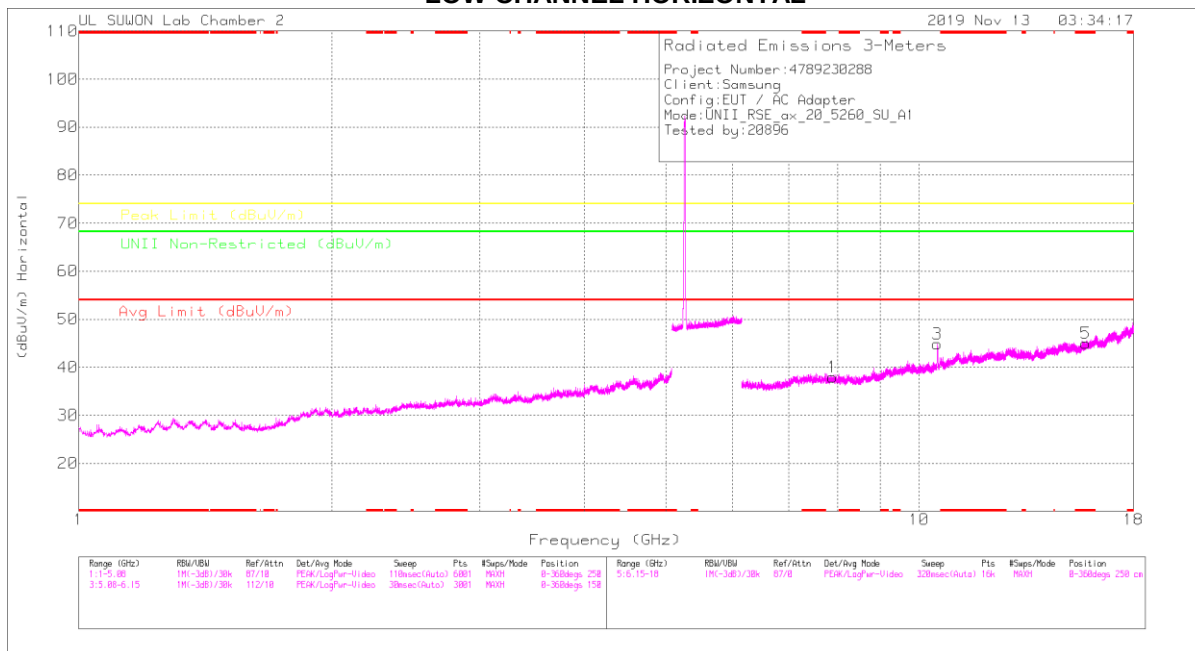
Pk - Peak detector

RMS - RMS detection

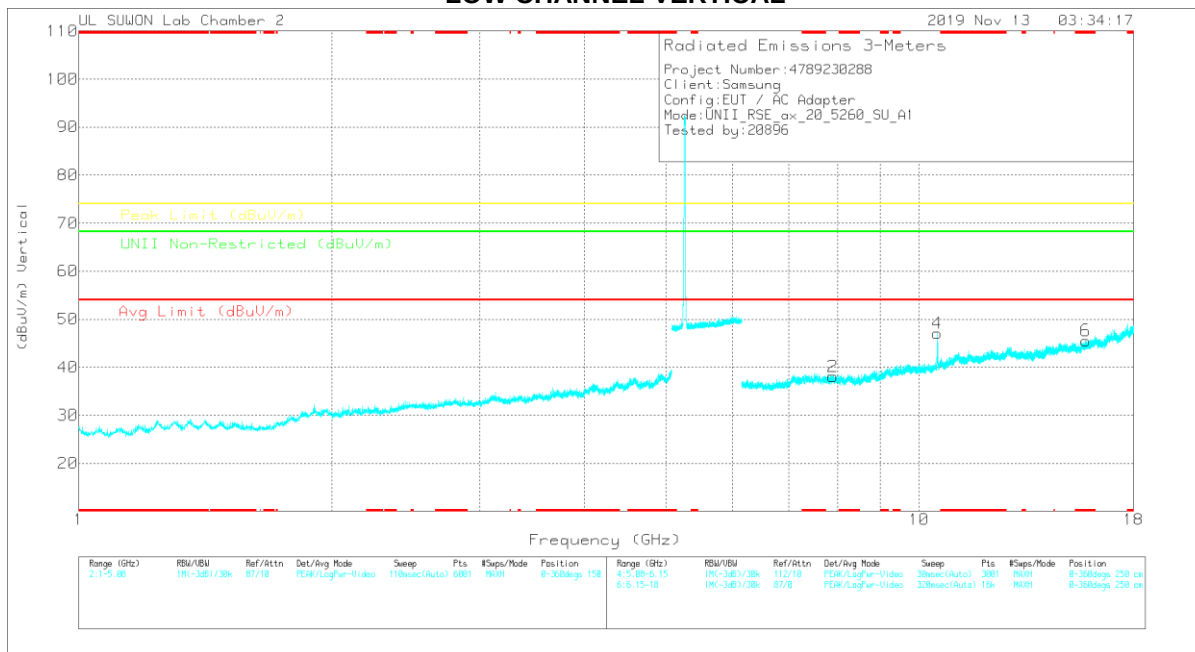
11.1.4. HARMONICS AND SPURIOUS EMISSIONS_5.3GHz BAND

HE20 SU mode (ANT_1)

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00188724	6GHz_HF5dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	Limit Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	7.8911	25.18	PK	35.9	-24.1	0	37.98	-	-	-	-	68.2	-30.22	0-360	250	H
3	10.51645	27.53	PK	37.7	-20.4	0	44.83	-	-	-	-	68.2	-23.57	0-360	150	H
5	* 15.79678	24.51	PK	40.3	-19.8	0	45.01	-	-	74	-28.99	-	-	0-360	250	H
2	7.89926	26.22	PK	35.9	-24.1	0	38.02	-	-	-	-	68.2	-30.18	0-360	150	V
4	10.51942	29.82	PK	37.7	-20.4	0	47.12	-	-	-	-	68.2	-21.08	0-360	250	V
6	* 15.79641	25.17	PK	40.3	-19.9	0	45.57	-	-	74	-28.43	-	-	0-360	150	V

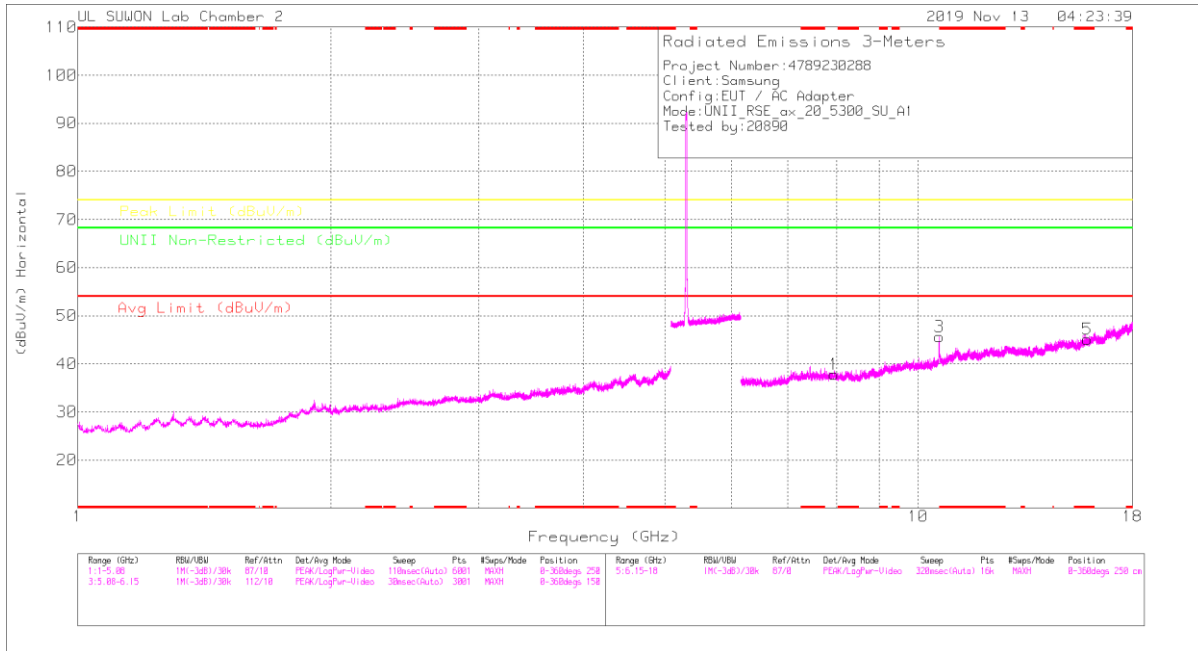
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK – Peak Detector

Radiated Emissions

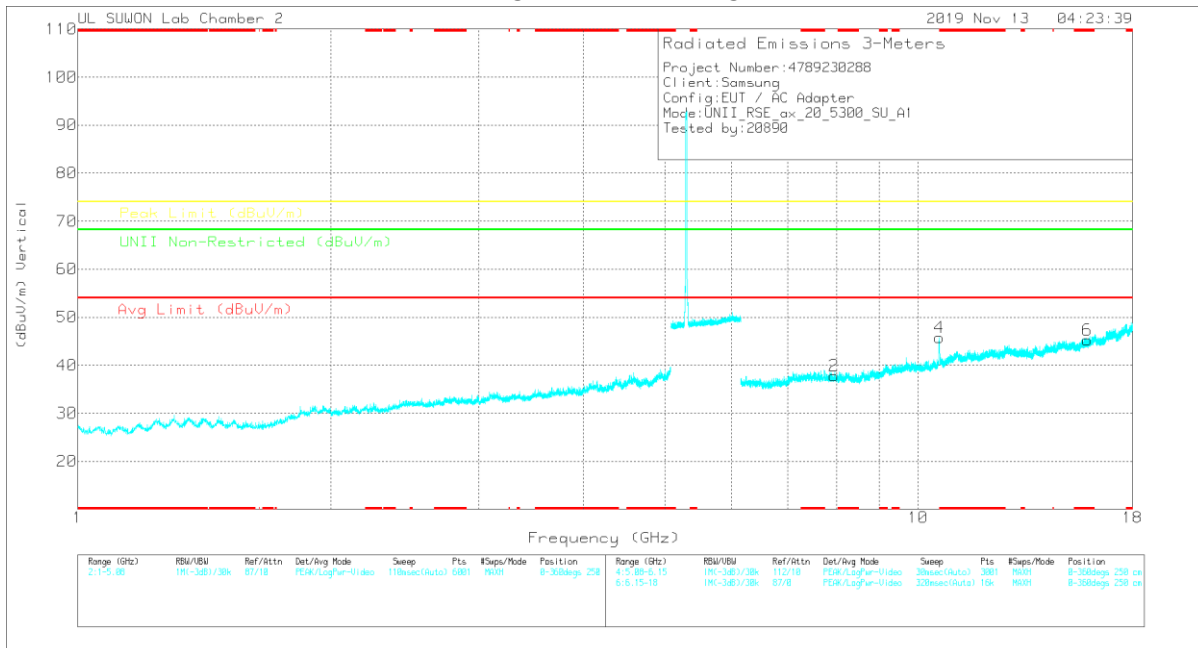
Frequency (GHz)	Marker Reading (dBm)	Det	3117_00188724	6GHz_HF5dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	Limit Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
7.89144	36.48	PK-U	35.9	-24.1	0	48.28	-	-	-	-	68.2	-19.92	0	100	H
7.89038	37.48	PK-U	35.9	-24.2	0	49.18	-	-	-	-	68.2	-19.02	0	100	V
10.51081	40.5	PK-U	37.7	-20.4	0	57.8	-	-	-	-	68.2	-10.4	194	113	H
10.51177	42.31	PK-U	37.7	-20.5	0	59.51	-	-	-	-	68.2	-8.69	195	342	V
* 15.79683	34.38	PK-U	40.3	-19.8	0	54.88	-	-	74	-19.12	-	-	360	100	H
* 15.79655	34.37	PK-U	40.3	-19.8	0	54.87	-	-	74	-19.13	-	-	360	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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00188724	6GHz_HF4dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm/Vm)	Margin (dB)	Peak Limit (dBm/Vm)	Margin (dB)	Limit Non-Restricted (dBm/Vm)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	7.94961	25.56	PK	35.9	-23.6	0	37.86	-	-	-	-	68.2	-30.34	0-360	150	H
3	* 10.60014	27.07	PK	37.8	-19.2	0	45.67	-	-	74	-28.33	-	-	0-360	250	H
5	* 15.89898	24.07	PK	40.5	-19.5	0	45.07	-	-	74	-28.93	-	-	0-360	250	H
2	7.95109	25.52	PK	35.9	-23.6	0	37.82	-	-	-	-	68.2	-30.38	0-360	150	V
4	10.59644	27.26	PK	37.8	-19.3	0	45.76	-	-	-	-	68.2	-22.44	0-360	250	V
6	* 15.90184	24.25	PK	40.5	-19.5	0	45.25	-	-	74	-28.75	-	-	0-360	250	V

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

PK – Peak Detector

Radiated Emissions

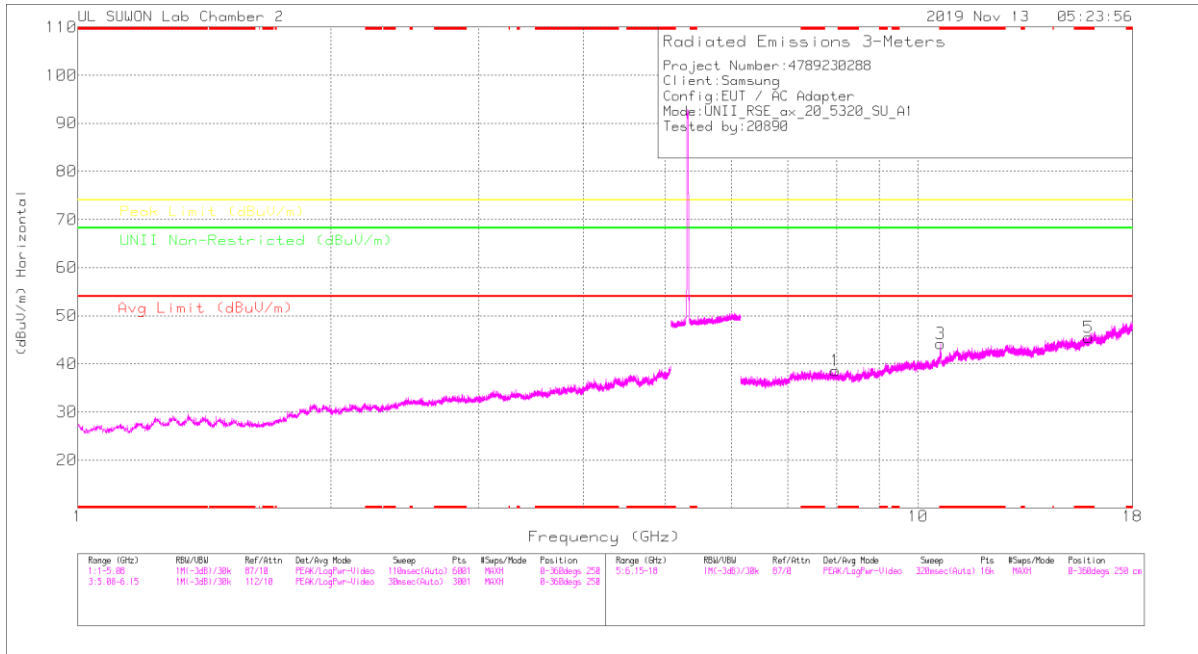
Frequency (GHz)	Marker Reading (dBm)	Det	3117_00188724	6GHz_HF4dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm/Vm)	Margin (dB)	Peak Limit (dBm/Vm)	Margin (dB)	Limit Non-Restricted (dBm/Vm)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
7.95083	36.01	PK-U	35.9	-23.6	0	48.31	-	-	-	-	68.2	-19.89	360	100	H
7.95059	36.5	PK-U	35.9	-23.6	0	48.8	-	-	-	-	68.2	-19.4	360	100	V
* 10.60068	37.48	PK-U	37.8	-19.2	0	56.08	-	-	74	-17.02	-	-	190	252	H
* 10.60144	25.52	ADR	37.8	-19.2	39	44.61	54	-9.49	-	-	-	-	190	252	H
* 10.60025	36.09	PK-U	37.8	-19.2	0	57.69	-	-	74	-16.31	-	-	199	347	V
* 10.60008	26.18	ADR	37.8	-19.2	39	45.17	54	-8.83	-	-	-	-	199	347	V
* 15.90041	34.19	PK-U	40.5	-19.4	0	55.29	-	-	74	-18.71	-	-	360	100	H
* 15.89843	33.98	PK-U	40.5	-19.5	0	54.98	-	-	74	-19.02	-	-	360	100	V

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

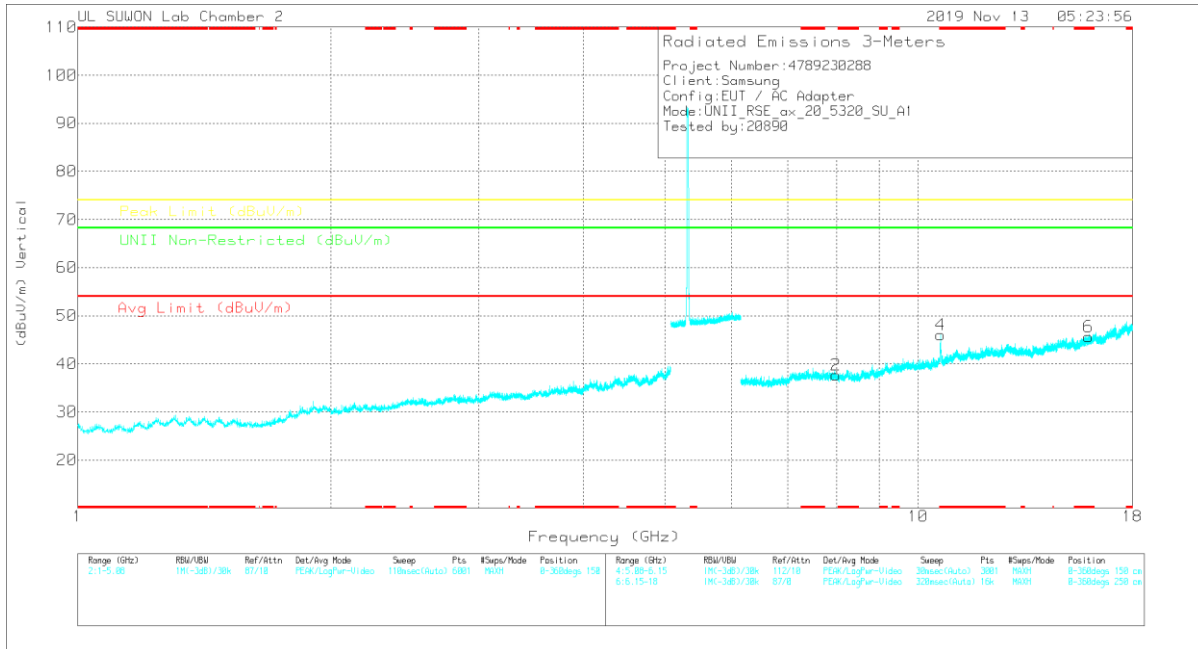
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168724	6GHz_HPSMR	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	7.97849	26.36	PK	35.9	-23.7	0	35.56	-	-	-	-	68.2	-29.64	0-360	250	H
3	* 10.64087	25.94	PK	37.8	-19.5	0	44.24	-	-	74	-29.78	-	-	0-360	250	H
5	* 15.95601	24.55	PK	40.5	-19.5	0	45.55	-	-	74	-28.45	-	-	0-360	250	H
2	7.98293	25.43	PK	35.9	-23.7	0	37.63	-	-	-	-	68.2	-30.57	0-360	150	V
4	* 10.64087	27.78	PK	37.8	-19.5	0	46.08	-	-	74	-27.92	-	-	0-360	250	V
6	* 15.95675	24.67	PK	40.5	-19.5	0	45.67	-	-	74	-28.33	-	-	0-360	250	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK – Peak Detector

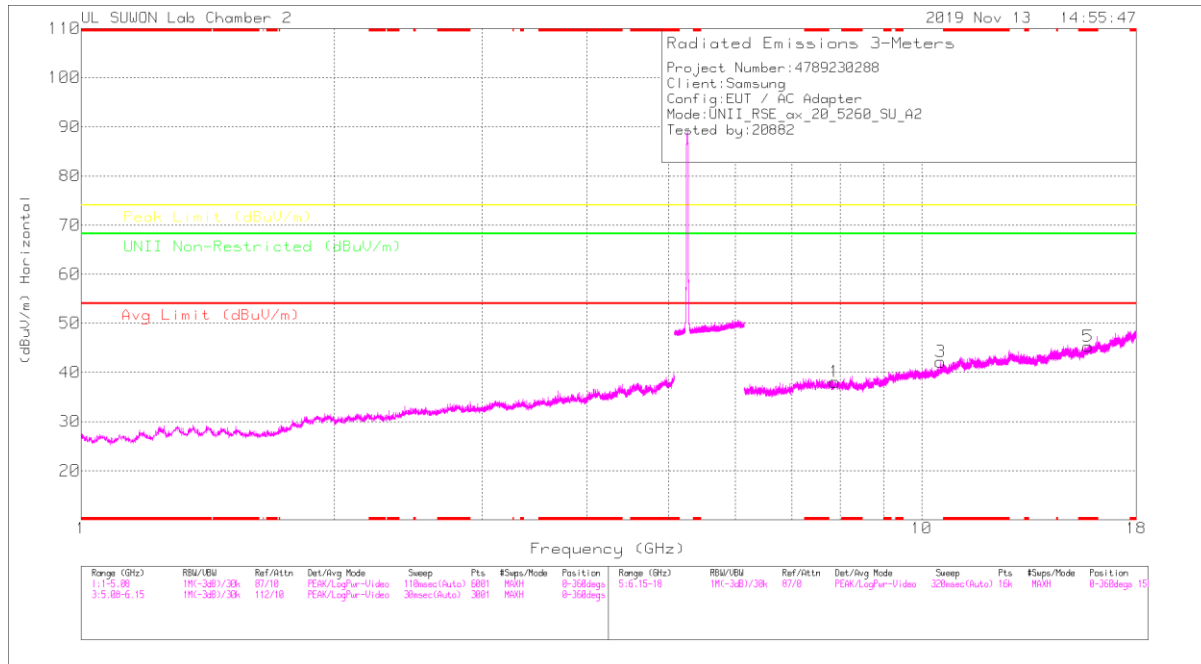
Radiated Emissions

Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168724	6GHz_HPSMR	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.97903	36.1	PK-U	35.9	-23.7	0	48.3	-	-	-	-	68.2	-19.9	360	100	H
7.97788	36.36	PK-U	35.9	-23.7	0	48.56	-	-	-	-	68.2	-19.64	360	100	V
* 10.63999	38.07	PK-U	37.8	-19.5	0	56.37	-	-	74	-17.63	-	-	187	258	H
* 10.63971	24.53	ADR	37.8	-19.5	39	43.22	54	-10.78	-	-	-	-	187	258	H
* 10.63773	39.85	PK-U	37.8	-19.4	0	58.25	-	-	74	-15.75	-	-	164	258	V
* 10.63907	25.95	ADR	37.8	-19.5	39	44.64	54	-9.36	-	-	-	-	164	258	V
* 15.9564	34.33	PK-U	40.5	-19.5	0	55.33	-	-	74	-18.67	-	-	0	100	H
* 15.9563	34.5	PK-U	40.5	-19.5	0	55.3	-	-	74	-18.7	-	-	0	100	V

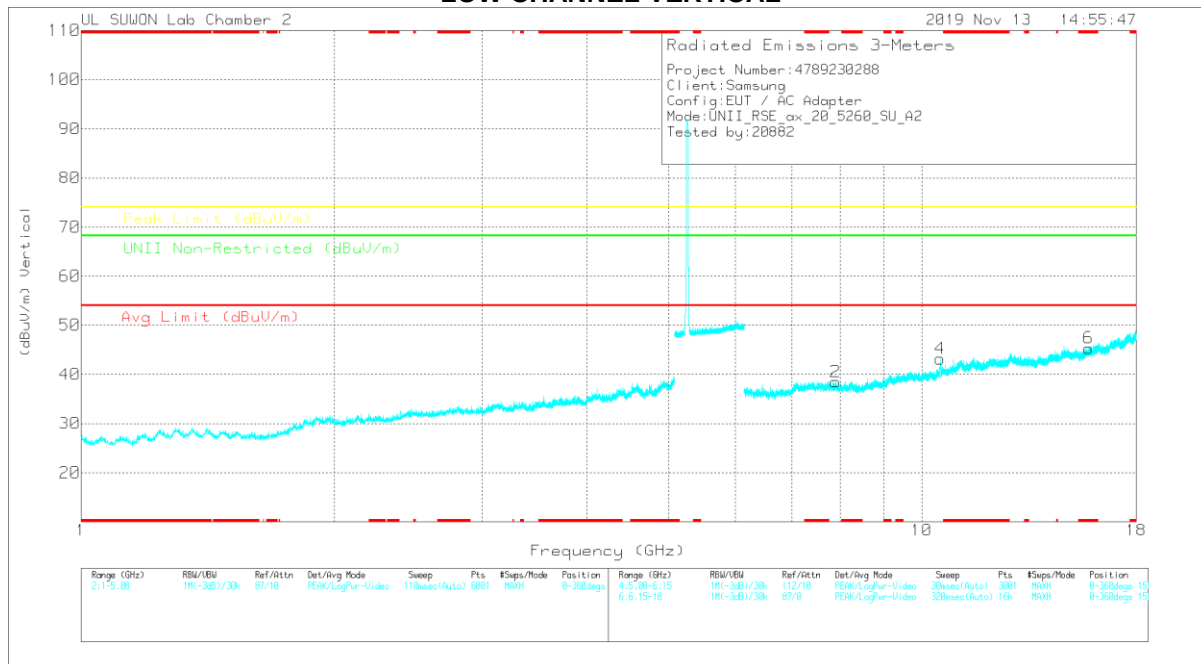
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

HE20 SU mode (ANT_2)

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

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00188724	6GHz_HPSM	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
1	7.88295	-26.48	PK	35.9	-24.3	0	-38.08	-	-	-	-	68.2	-30.12	0-360	250	H
3	10.52904	24.77	PK	37.7	-20.3	0	42.17	-	-	-	-	68.2	-26.03	0-360	250	H
5	* 15.77382	24.76	PK	40.3	-19.8	0	45.26	-	-	74	-28.74	-	-	0-360	150	H
2	7.89254	26.67	PK	35.9	-24.1	0	39.47	-	-	-	-	68.2	-29.73	0-360	250	V
4	10.51275	25.88	PK	37.7	-20.5	0	43.18	-	-	-	-	68.2	-25.02	0-360	250	V
6	* 15.79012	24.94	PK	40.3	-19.9	0	45.34	-	-	74	-28.66	-	-	0-360	150	V

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

PK – Peak Detector

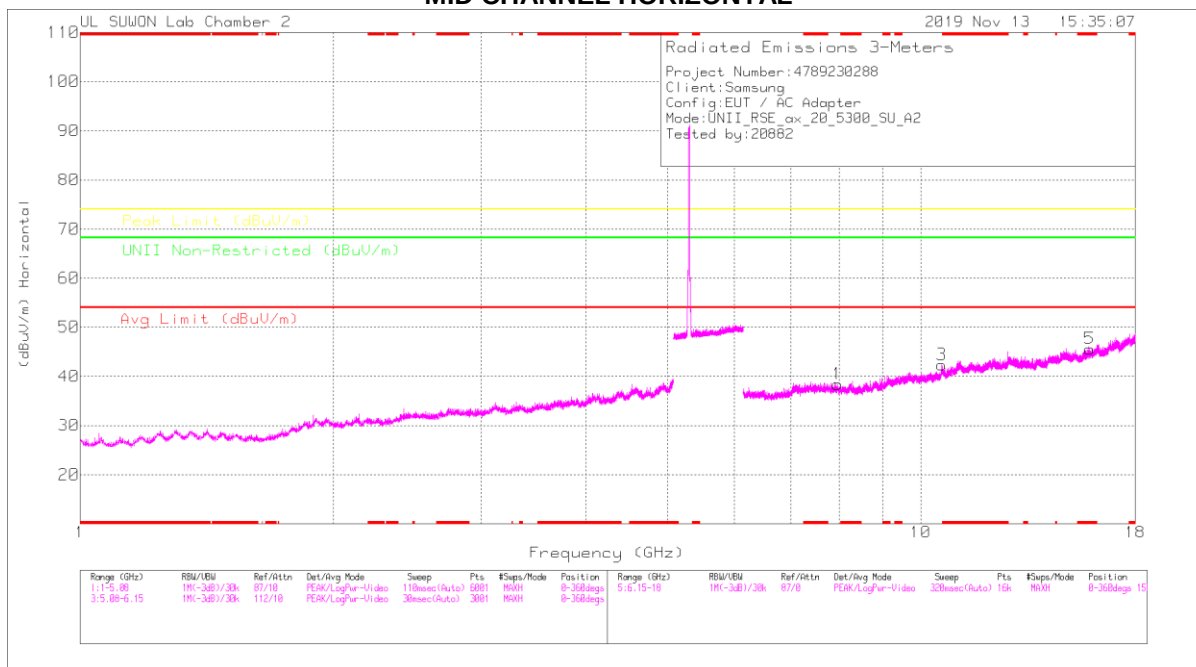
Radiated Emissions

Frequency (GHz)	Marker Reading (dBm)	Det	3117_00188724	6GHz_HPSM	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
7.87944	30.84	PK-U	35.9	-24.3	0	42.44	-	-	-	-	68.2	-25.76	0	100	H
7.87797	36.39	PK-U	35.9	-24.3	0	47.99	-	-	-	-	68.2	-20.21	0	100	V
10.52628	37.53	PK-U	37.7	-20.3	0	54.93	-	-	-	-	68.2	-13.27	185	246	H
10.52916	40.16	PK-U	37.7	-20.3	0	57.56	-	-	-	-	68.2	-10.64	210	398	V
* 15.77557	34.91	PK-U	40.3	-19.8	0	55.41	-	-	74	-18.59	-	-	360	100	H
* 15.77525	34.63	PK-U	40.3	-19.8	0	55.13	-	-	74	-18.87	-	-	360	100	V

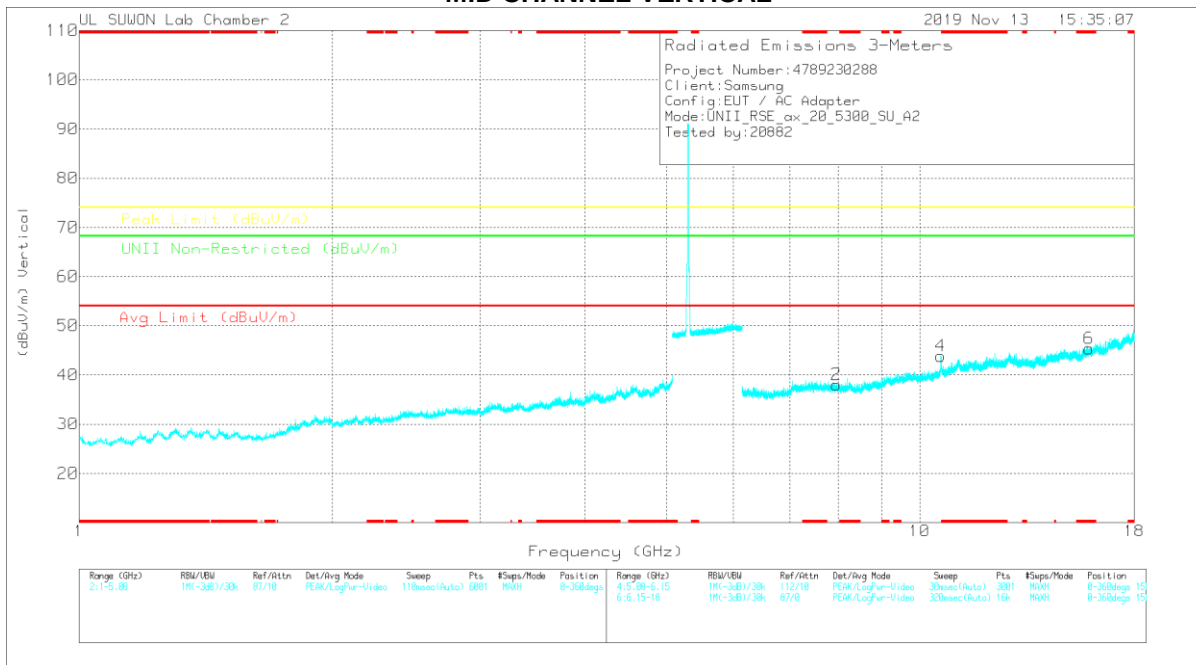
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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

Trace Markers

Marker	Frequency (MHz)	Marker Reading (dBuV)	Det	3117_00168724	SGSM_HPSMR	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (m)	Polarity
1	7.96359	26.13	PK	35.9	-23.6	0	38.43	-	-	-	-	68.2	-29.77	0-360	250	H
3	10.59644	23.87	PK	37.8	-19.3	0	42.37	-	-	-	-	68.2	-25.63	0-360	250	H
5	* 15.86343	24.7	PK	40.5	-19.6	0	45.6	-	-	74	-28.4	-	-	0-360	250	H
2	7.96146	25.72	PK	35.9	-23.6	0	38.02	-	-	-	-	68.2	-30.18	0-360	250	V
4	10.59421	25.34	PK	37.8	-19.3	0	43.94	-	-	-	-	68.2	-24.36	0-360	250	V
6	* 15.90060	24.25	PK	40.5	-19.4	0	45.35	-	-	74	-28.65	-	-	0-360	250	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK – Peak Detector

Radiated Emissions

Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168724	SGSM_HPSMR	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (m)	Polarity
7.95915	36.15	PK-U	35.9	-23.6	0	48.45	-	-	-	-	68.2	-19.75	360	100	H
7.96033	36.27	PK-U	35.9	-23.6	0	48.57	-	-	-	-	68.2	-19.63	360	100	V
* 10.60424	35.33	PK-U	37.8	-19.2	0	53.33	-	-	74	-20.07	-	-	196	255	H
* 10.60012	22.27	ADR	37.8	-19.2	.39	41.26	54	-12.74	-	-	-	-	188	255	H
* 10.60786	37.34	PK-U	37.8	-19.2	0	55.94	-	-	74	-18.06	-	-	196	268	V
* 10.60006	23.76	ADR	37.8	-19.2	.39	42.75	54	-11.25	-	-	-	-	196	268	V
* 15.88009	34.35	PK-U	40.5	-19.6	0	55.25	-	-	74	-19.75	-	-	360	100	H
* 15.87847	34.14	PK-U	40.5	-19.7	0	54.94	-	-	74	-19.06	-	-	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