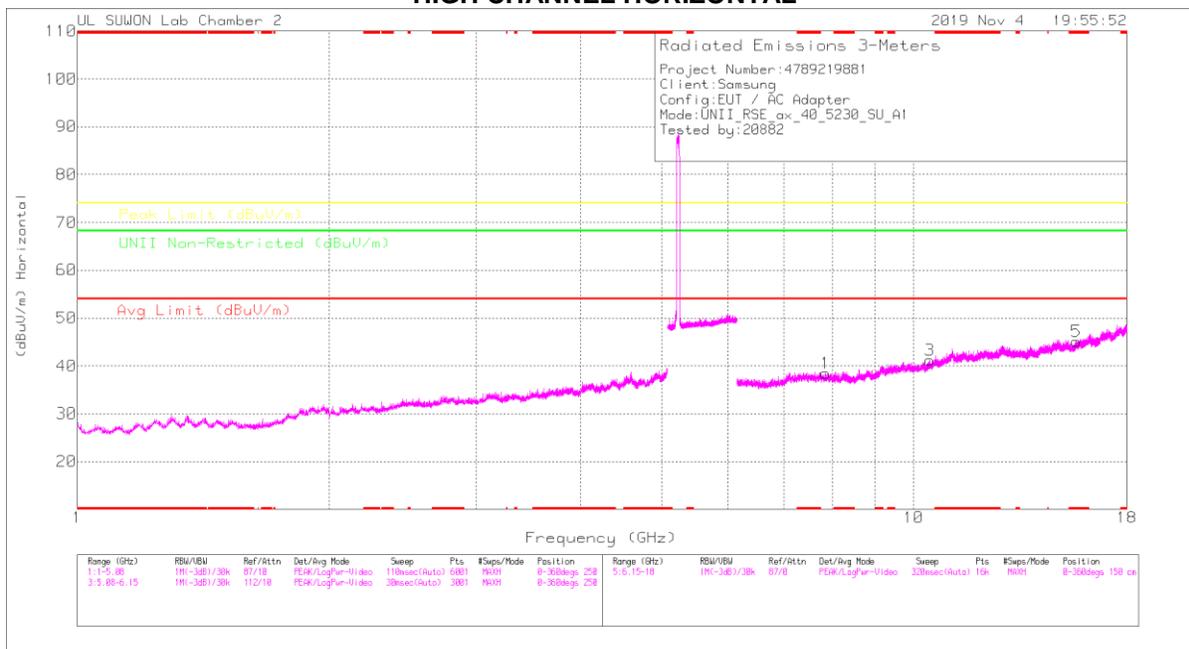
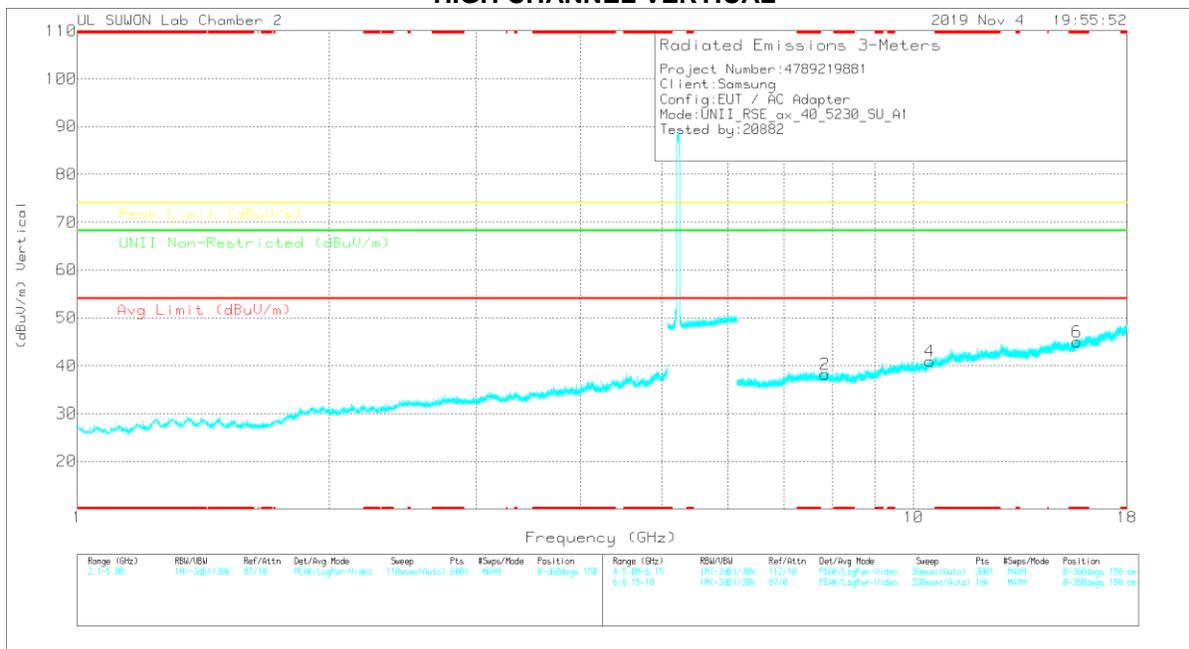


HIGH CHANNEL HORIZONTAL



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_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	7.84963	26.64	PK	36	-24.2	0	38.44	-	-	-	-	68.2	-29.76	0-360	150	H
3	10.45721	24.05	PK	37.6	-20.5	0	41.15	-	-	-	-	68.2	-27.05	0-360	150	H
5	* 15.67068	24.71	PK	40.1	-19.7	0	45.11	-	-	74	-	68.2	-28.89	0-360	150	H
2	7.84074	26.45	PK	36	-24.2	0	38.25	-	-	-	-	68.2	-29.95	0-360	150	H
4	10.46165	23.9	PK	37.6	-20.5	0	41	-	-	-	-	68.2	-27.2	0-360	150	V
6	* 15.69977	24.44	PK	40.2	-19.6	0	45.04	-	-	74	-	68.2	-28.96	0-360	250	V

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

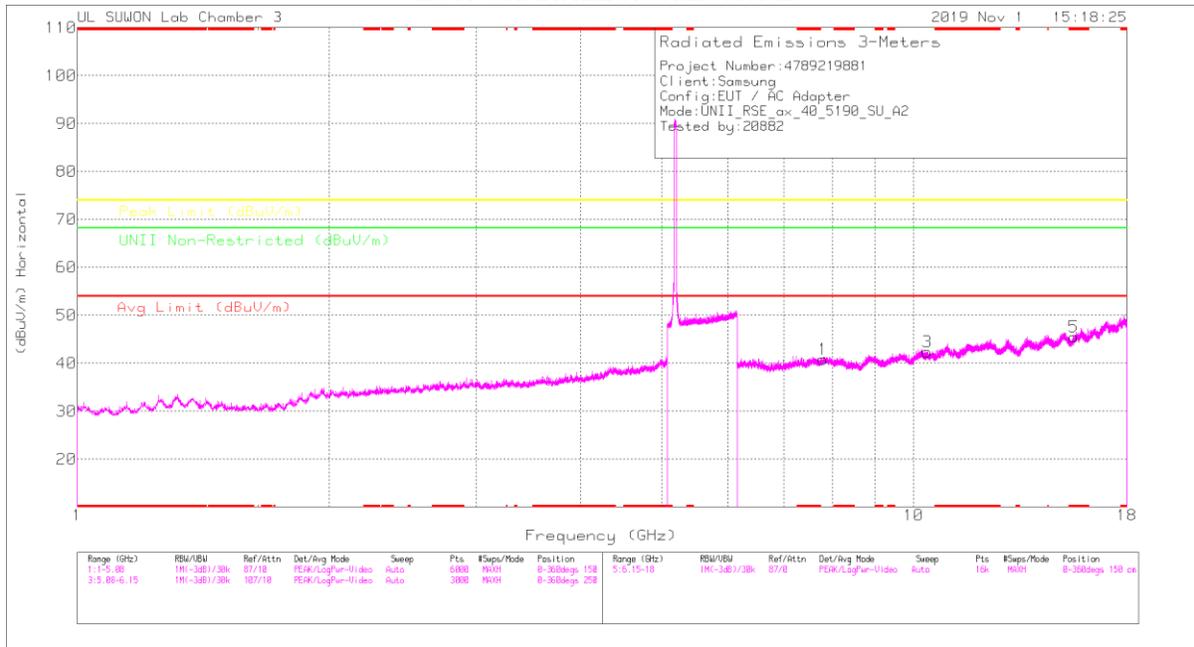
Radiated Emissions

Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.84782	36.3	PK-U	36	-24.2	0	48.1	-	-	-	-	68.2	-20.1	360	100	H
7.85135	36.98	PK-U	36.9	-24.3	0	48.58	-	-	-	-	68.2	-19.62	360	100	V
10.4589	33.29	PK-U	37.6	-20.5	0	50.39	-	-	-	-	68.2	-17.81	360	100	H
10.4568	33.2	PK-U	37.6	-20.5	0	50.3	-	-	-	-	68.2	-17.9	360	100	V
* 15.69964	34.26	PK-U	40.1	-19.8	0	54.56	-	-	74	-19.44	-	-	360	100	H
* 15.69952	34.74	PK-U	40.1	-19.9	0	55.04	-	-	74	-19.95	-	-	360	100	V

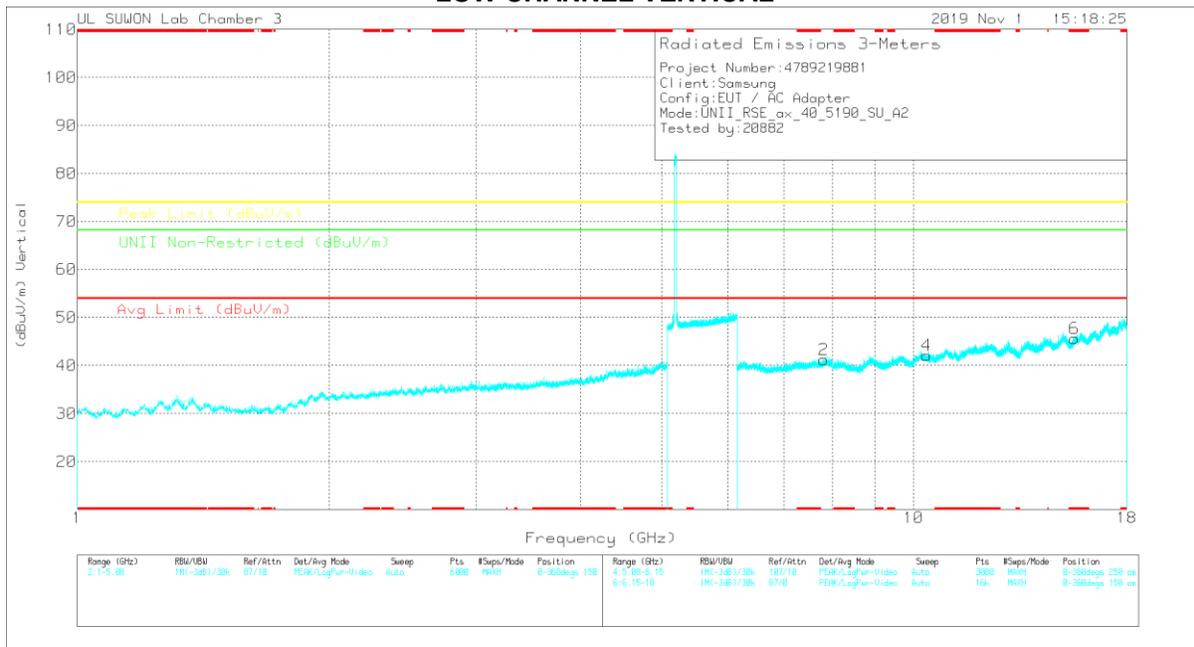
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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)	Meter Reading (dBu)	Det	3117_0205959	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	7.80466	27.36	PK	35.9	-22.4	0	40.96	-	-	-	-	68.2	-27.34	0-360	150	H
3	10.39256	23.79	PK	37.6	-19	0	42.39	-	-	-	-	68.2	-25.81	0-360	150	H
5	* 15.35726	24.85	PK	40.2	-19.5	0	45.55	-	-	74	-28.45	-	-	0-360	150	H
2	7.81355	27.58	PK	35.9	-22.3	0	41.18	-	-	-	-	68.2	-27.02	0-360	250	V
4	10.36516	23.37	PK	37.6	-18.9	0	42.07	-	-	-	-	68.2	-26.13	0-360	150	V
6	* 15.57504	24.98	PK	40.2	-19.5	0	45.68	-	-	74	-28.32	-	-	0-360	150	V

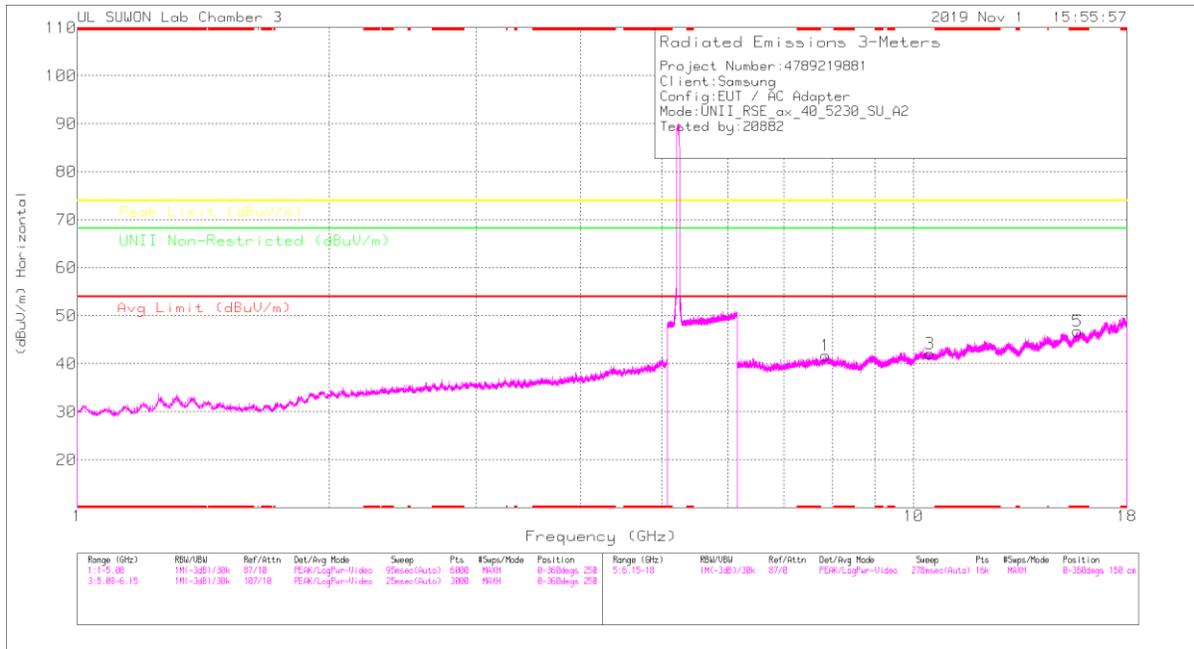
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

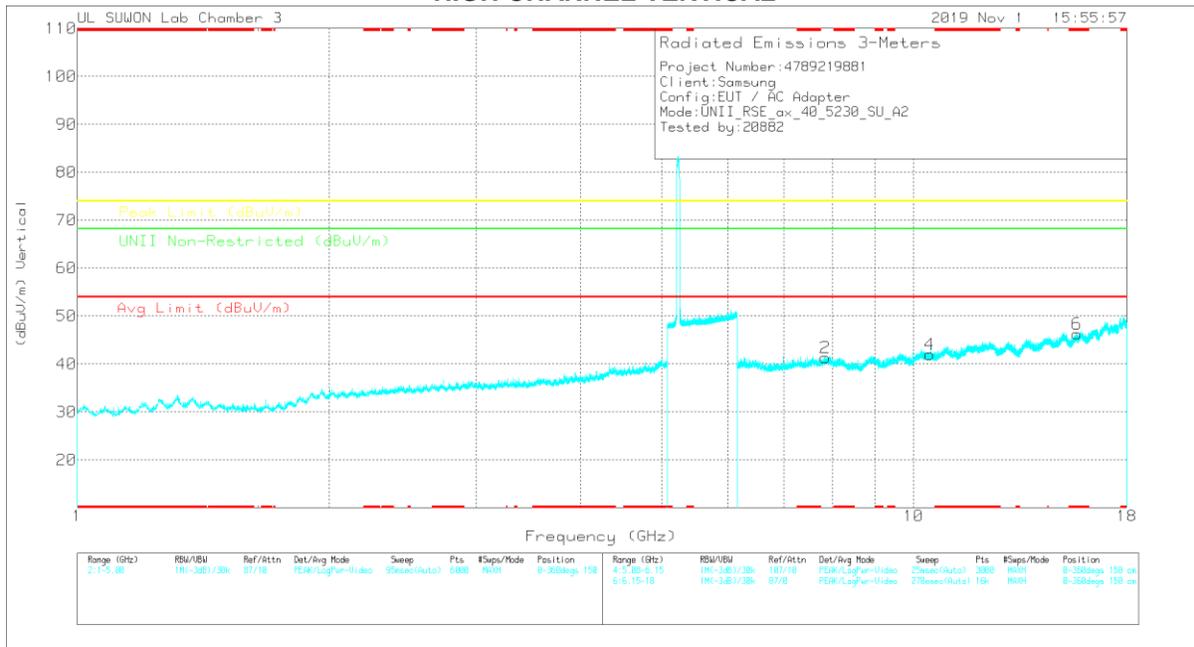
Frequency (GHz)	Meter Reading (dBu)	Det	3117_0205959	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
7.8049	34.08	PK-U	35.9	-22.4	0	47.58	-	-	-	-	68.2	-20.62	0	100	H
7.80464	36.58	PK-U	35.9	-22.4	0	50.08	-	-	-	-	68.2	-18.12	0	100	V
10.39262	33.73	PK-U	37.6	-19	0	52.33	-	-	-	-	68.2	-15.87	0	100	H
10.39233	33.51	PK-U	37.6	-19	0	52.11	-	-	-	-	68.2	-16.09	0	100	V
* 15.55716	34.8	PK-U	40.2	-19.5	0	55.5	-	-	74	-18.5	-	-	0	100	H
* 15.55706	35.08	PK-U	40.2	-19.5	0	55.78	-	-	74	-18.22	-	-	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)	Mask Reading (dBu)	Det	3117_0020959	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	LNH Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	7.84762	27.99	PK	35.9	-22.2	0	41.69	-	-	-	-	68.2	-26.51	0-360	150	H
3	10.46219	23.68	PK	37.7	-19.2	0	42.18	-	-	-	-	68.2	-26.02	0-360	250	H
5	* 15.70468	25.45	PK	40.4	-19.1	0	46.75	-	-	74	-27.25	-	-	0-360	150	H
2	7.8464	27.67	PK	35.9	-22.2	0	41.37	-	-	-	-	68.2	-26.83	0-360	250	V
4	10.46222	23.53	PK	37.7	-19.2	0	42.03	-	-	-	-	68.2	-26.17	0-360	250	V
6	* 15.69947	24.94	PK	40.4	-19.1	0	46.24	-	-	74	-27.76	-	-	0-360	150	V

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

PK – Peak Detector

Radiated Emissions

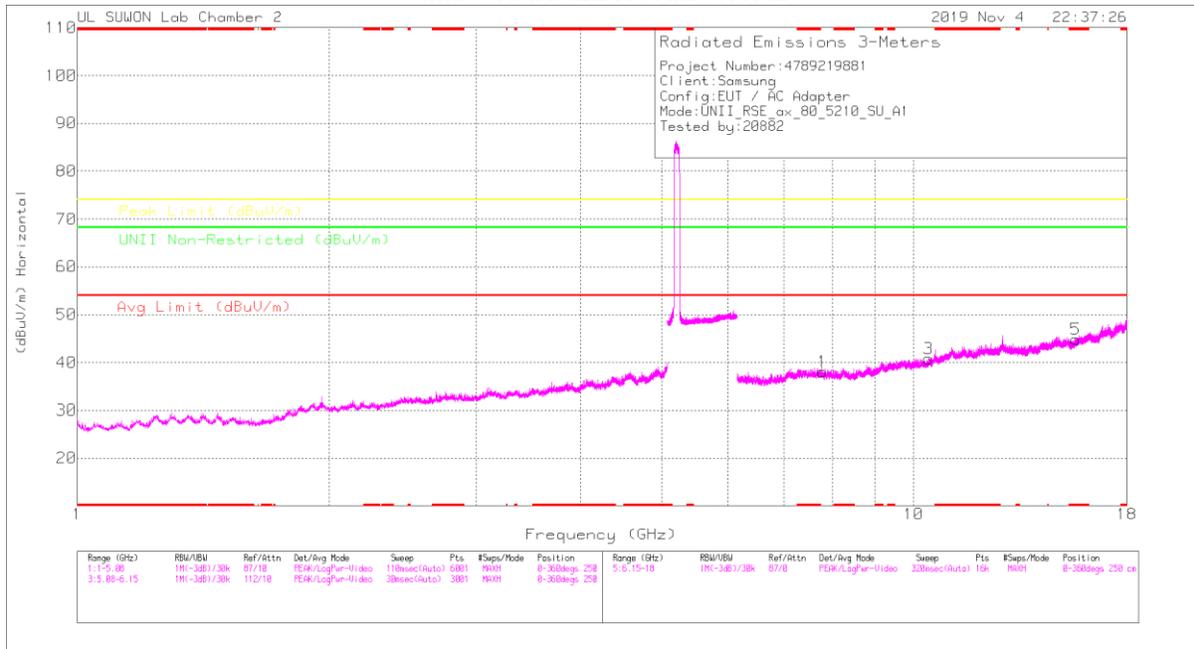
Frequency (GHz)	Mask Reading (dBu)	Det	3117_0020959	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	LNH Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
7.8475	36.63	PK-U	35.9	-22.2	0	50.33	-	-	-	-	68.2	-17.87	0	101	H
7.84746	36.64	PK-U	35.9	-22.2	0	50.34	-	-	-	-	68.2	-17.86	0	101	V
10.46241	33.16	PK-U	37.7	-19.2	0	51.66	-	-	-	-	68.2	-16.54	0	101	H
10.46226	33.06	PK-U	37.7	-19.2	0	51.66	-	-	-	-	68.2	-16.64	0	101	V
* 15.70481	34.31	PK-U	40.4	-19.1	0	55.51	-	-	74	-18.39	-	-	0	101	H
* 15.70468	34.96	PK-U	40.4	-19.1	0	56.26	-	-	74	-17.74	-	-	0	101	V

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

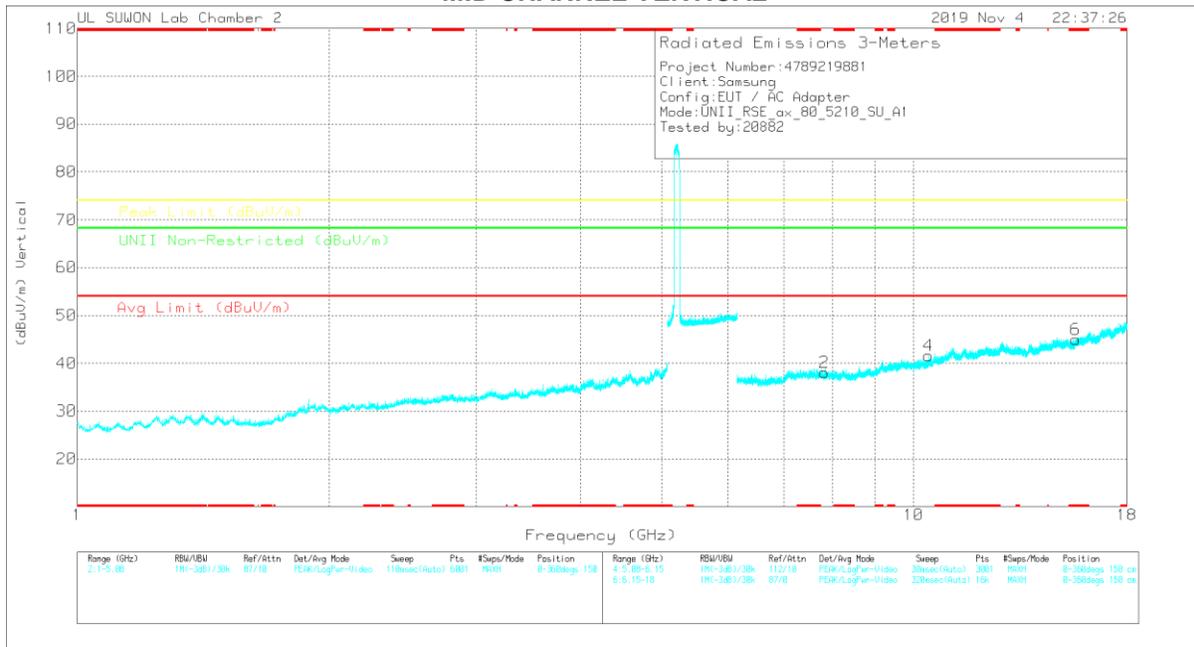
PK-U - U-NII: Maximum Peak

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 (GHz)	Meas Reading (dBu)	Det	3117_00168724	6GHz_HF(6E)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNEI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	7.78038	25.74	PK	36	-23.7	0	38.04	-	-	-	-	68.2	-30.16	0-360	150	H
3	10.42314	23.8	PK	37.6	-20.6	0	40.8	-	-	-	-	68.2	-27.4	0-360	150	H
5	* 15.63163	24.5	PK	40.1	-19.7	0	44.9	-	-	74	-29.1	-	-	0-360	250	H
2	7.83371	28.05	PK	36	-24	0	38.05	-	-	-	-	68.2	-30.15	0-360	250	H
4	10.41648	24.57	PK	37.6	-20.6	0	41.57	-	-	-	-	68.2	-26.63	0-360	150	V
6	* 15.63385	24.7	PK	40.1	-19.8	0	45	-	-	74	-29	-	-	0-360	250	V

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

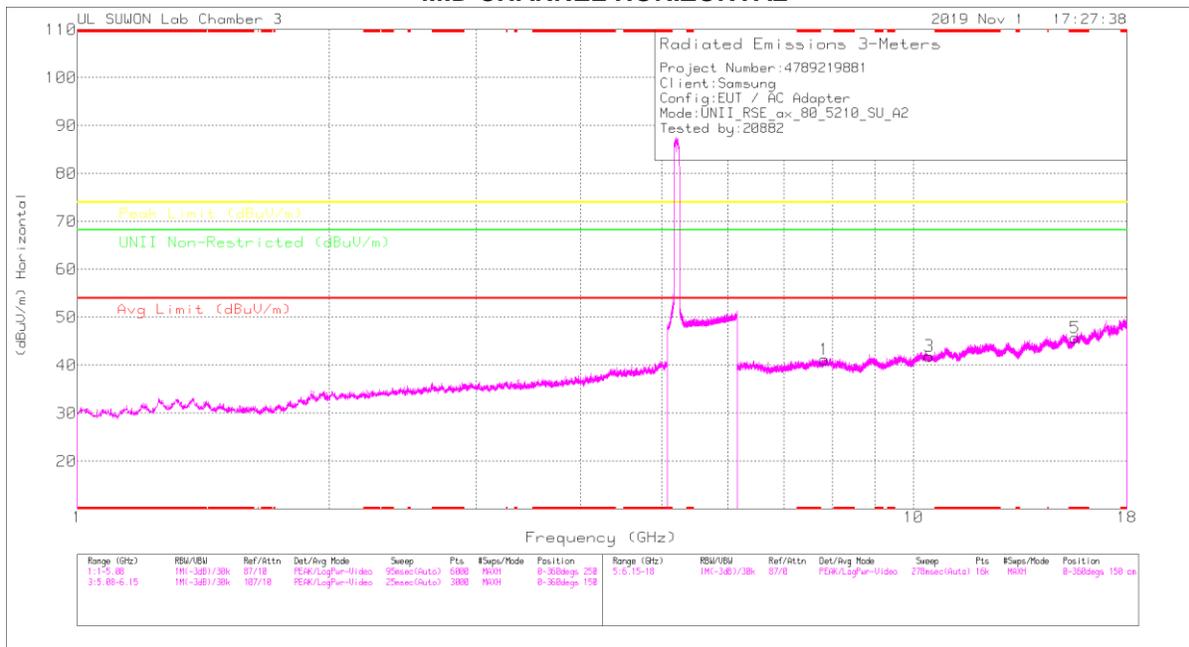
Radiated Emissions

Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00168724	6GHz_HF(6E)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNEI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.78926	36.05	PK-U	36	-23.7	0	48.35	-	-	-	-	68.2	-19.85	360	100	H
7.79119	36.01	PK-U	36	-23.7	0	48.31	-	-	-	-	68.2	-19.89	360	100	V
10.42134	33.01	PK-U	37.6	-20.6	0	50.01	-	-	-	-	68.2	-18.19	360	100	H
10.42479	33.54	PK-U	37.6	-20.6	0	50.54	-	-	-	-	68.2	-17.66	360	100	V
* 15.63075	34.5	PK-U	40.1	-19.7	0	54.9	-	-	74	-19.1	-	-	360	100	H
* 15.63163	34.42	PK-U	40.1	-19.7	0	54.62	-	-	74	-19.18	-	-	360	100	V

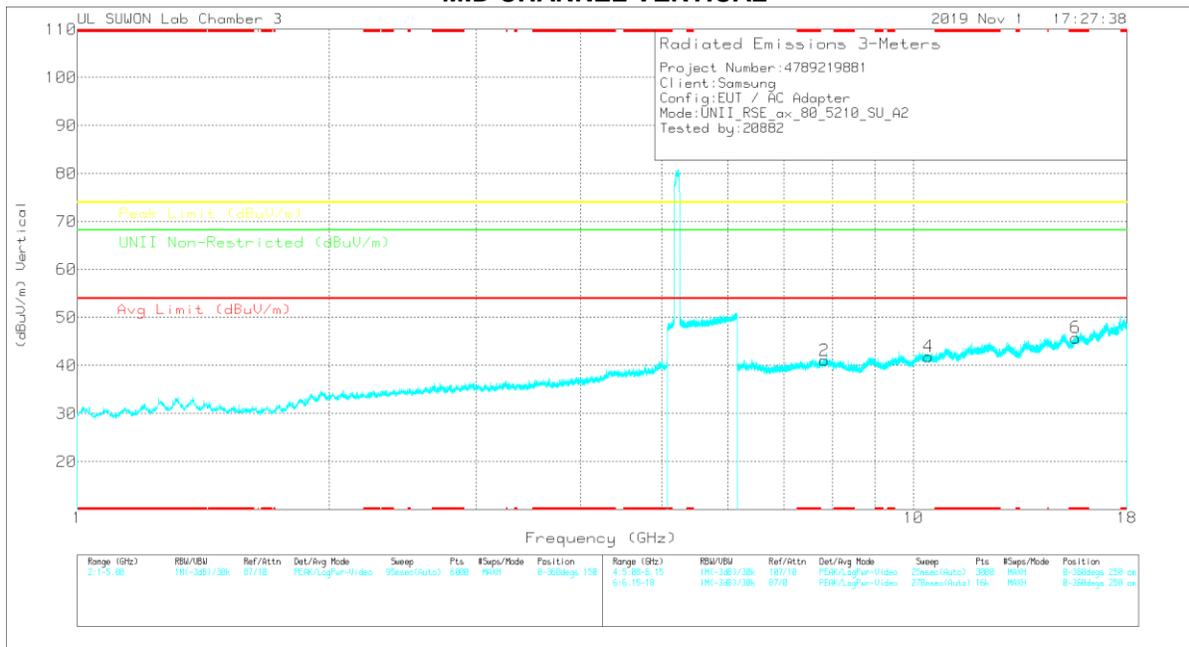
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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)	Meter Reading (dBu)	Det	3117_0020569	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	7.82021	27.6	PK	35.9	-22.3	0	41.2	-	-	-	-	68.2	-27	0-360	150	H
3	10.43626	23.43	PK	37.7	-19.2	0	41.93	-	-	-	-	68.2	-26.27	0-360	150	H
5	* 15.61578	24.76	PK	40.3	-19.3	0	45.76	-	-	74	-28.24	-	-	0-360	150	H
2	7.8254	27.47	PK	35.9	-22.3	0	41.07	-	-	-	-	68.2	-27.13	0-360	150	V
4	10.42738	23.33	PK	37.7	-19.1	0	41.93	-	-	-	-	68.2	-26.27	0-360	250	V
6	* 15.63725	24.83	PK	40.3	-19.3	0	45.83	-	-	74	-28.17	-	-	0-360	250	V

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

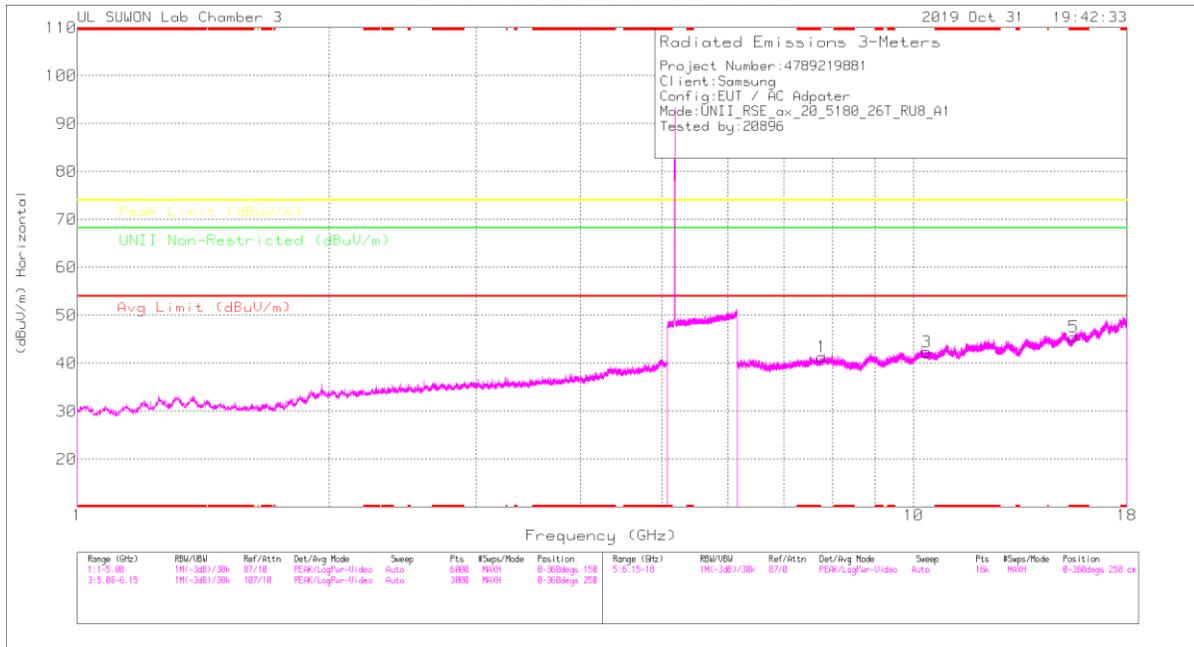
Radiated Emissions

Frequency (GHz)	Meter Reading (dBu)	Det	3117_0020569	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
7.82012	36.83	PK-U	35.9	-22.3	0	50.43	-	-	-	-	68.2	-17.77	0	100	H
7.82043	37.06	PK-U	35.9	-22.3	0	50.66	-	-	-	-	68.2	-17.54	0	100	V
10.43617	33.36	PK-U	37.7	-19.2	0	51.86	-	-	-	-	68.2	-16.34	0	100	H
10.4362	33.74	PK-U	37.7	-19.2	0	52.04	-	-	-	-	68.2	-15.86	0	100	V
* 15.61585	34.21	PK-U	40.3	-19.3	0	55.21	-	-	74	-18.79	-	-	0	100	H
* 15.61585	34.55	PK-U	40.3	-19.3	0	55.55	-	-	74	-18.45	-	-	0	100	V

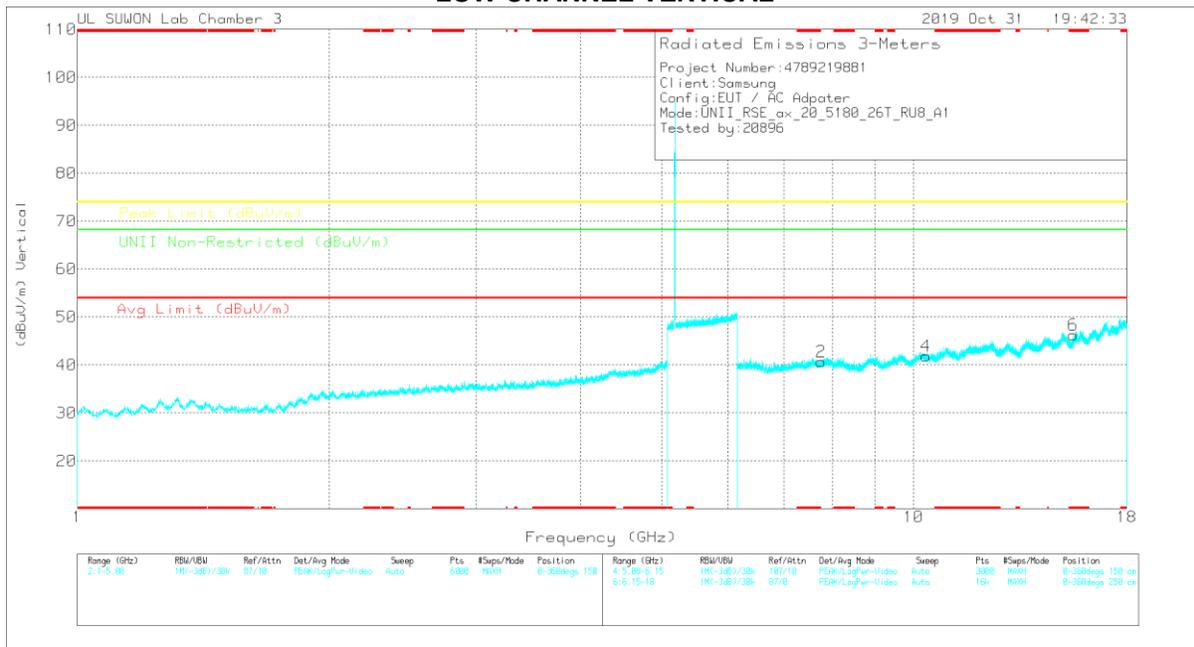
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE20 RU mode (ANT_1 / 26T / Low: 8, 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)	Mask Reading (dB)	Det	3117_0020969	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNH Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
1	7.77355	28.18	PK	35.9	-22.7	0	41.38	-	-	-	-	68.2	-26.82	0-360	150	H
3	10.37627	23.73	PK	37.6	-18.9	0	42.43	-	-	-	-	68.2	-25.77	0-360	150	H
5	* 15.55282	24.76	PK	40.2	-19.5	0	45.46	-	-	74	-28.54	-	-	0-360	150	H
2	7.7817	27.51	PK	35.9	-22.7	0	40.71	-	-	-	-	68.2	-27.49	0-360	250	V
4	10.38071	23.2	PK	37.6	-18.9	0	41.9	-	-	-	-	68.2	-26.3	0-360	150	V
6	* 15.53726	25.74	PK	40.2	-19.6	0	46.34	-	-	74	-27.66	-	-	0-360	250	V

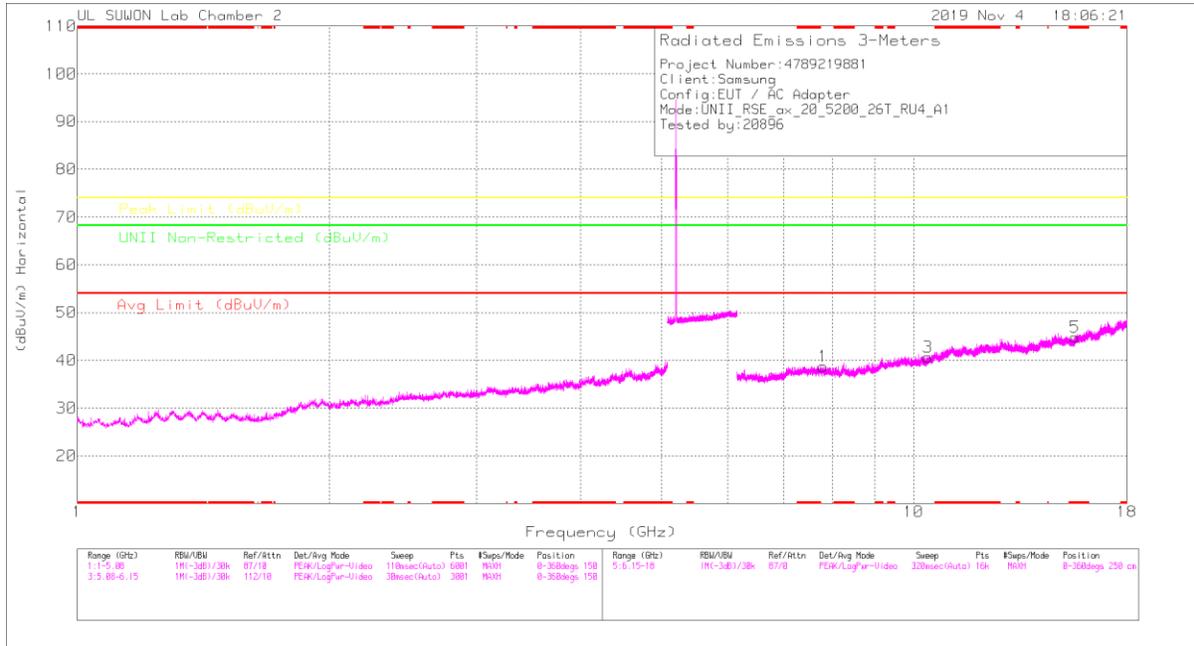
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

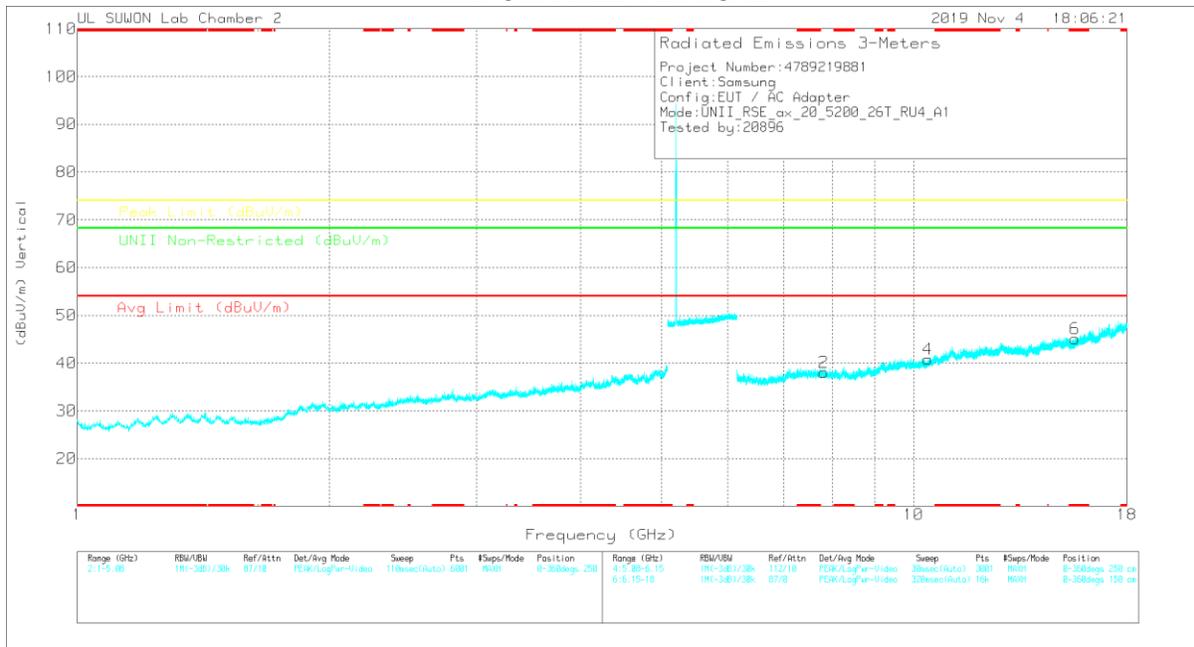
Frequency (GHz)	Mask Reading (dB)	Det	3117_0020969	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNH Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
7.77295	35.15	PK-U	35.9	-22.7	0	48.35	-	-	-	-	68.2	-19.85	360	100	H
7.78098	33.54	PK-U	35.9	-22.6	0	46.84	-	-	-	-	68.2	-21.36	360	100	V
10.37628	31.42	PK-U	37.6	-18.9	0	50.12	-	-	-	-	68.2	-18.08	360	100	H
10.37185	30.08	PK-U	37.6	-18.9	0	48.78	-	-	-	-	68.2	-19.42	360	100	V
* 15.55342	33.02	PK-U	40.2	-19.5	0	53.72	-	-	74	-20.28	-	-	360	100	H
* 15.55082	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)	Mask Reading (dBc)	Det	3117_00188724	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (m)	Polarity
1	7.80001	-26.55	PK	36	-23.8	0	38.75	-	-	-	-	68.2	-29.45	0-360	150	H
3	10.41277	23.74	PK	37.6	-20.6	0	40.74	-	-	-	-	68.2	-27.46	0-360	150	H
5	* 15.61238	24.5	PK	40	-19.6	0	44.9	-	-	74	-29.1	-	-	0-360	250	H
2	* 7.80519	25.86	PK	36	-23.8	0	38.06	-	-	-	-	68.2	-30.14	0-360	250	V
4	10.40796	23.8	PK	37.6	-20.6	0	40.8	-	-	-	-	68.2	-27.4	0-360	150	V
6	* 15.60201	24.83	PK	40	-19.7	0	45.13	-	-	74	-28.87	-	-	0-360	250	V

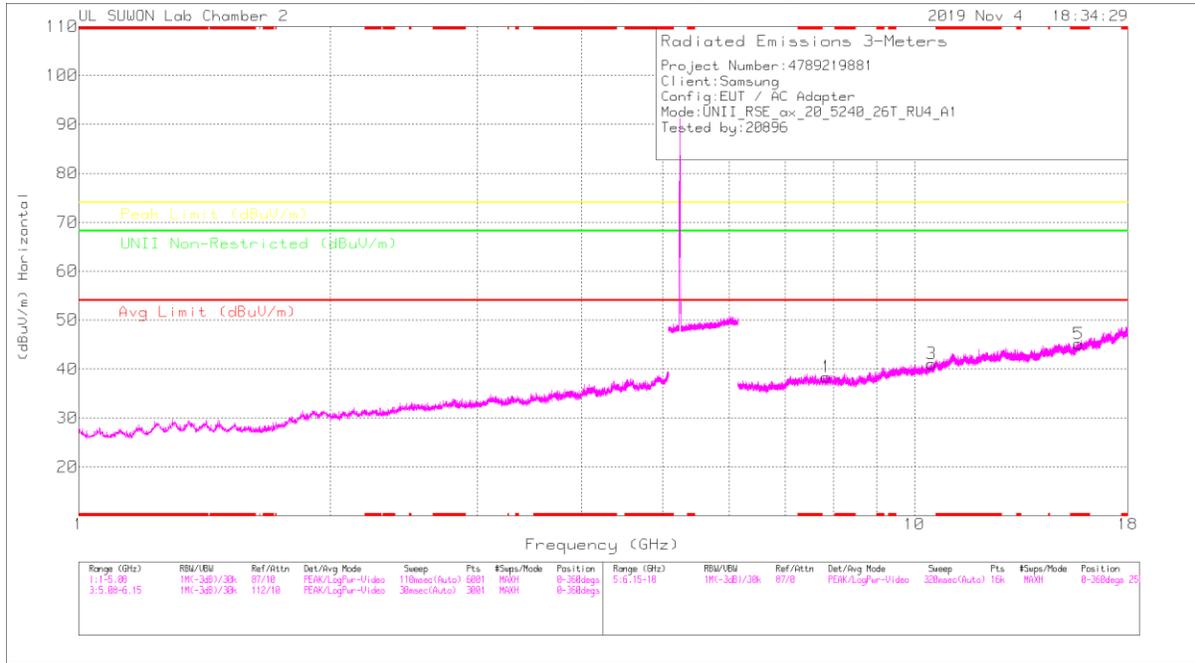
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

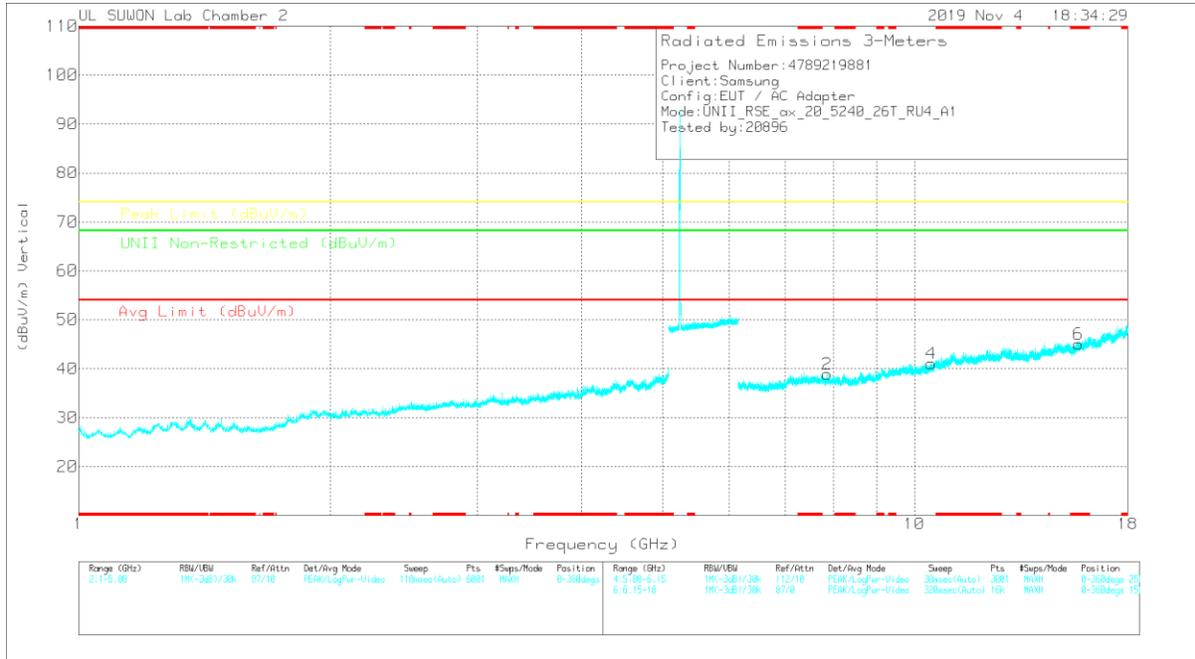
Frequency (GHz)	Mask Reading (dBc)	Det	3117_00188724	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (m)	Polarity
7.80142	36.64	PK-U	36	-23.8	0	48.94	-	-	-	-	68.2	-19.36	360	100	H
7.80061	35.83	PK-U	36	-23.8	0	48.03	-	-	-	-	68.2	-20.17	360	100	V
10.41254	33.44	PK-U	37.6	-20.6	0	50.44	-	-	-	-	68.2	-17.76	360	100	H
10.41242	33.8	PK-U	37.6	-20.6	0	50.8	-	-	-	-	68.2	-17.4	360	100	V
* 15.61214	34.41	PK-U	40	-19.6	0	54.61	-	-	74	-19.19	-	-	360	100	H
* 15.6104	34.21	PK-U	40	-19.6	0	54.61	-	-	74	-19.39	-	-	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)	Meas Reading (dBu)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	UNI Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	7.85037	26.68	PK	35.9	-24.2	0	38.38	-	-	-	-	68.2	-29.82	0-360	150	H
3	10.48165	23.88	PK	37.7	-20.5	0	41.08	-	-	-	-	68.2	-27.12	0-360	250	H
5	* 15.71962	24.68	PK	40.2	-19.7	0	45.15	-	-	74	-28.95	-	-	0-360	250	H
2	7.83852	27.28	PK	35.9	-24.3	0	38.38	-	-	-	-	68.2	-29.32	0-360	250	V
4	10.47202	23.74	PK	37.7	-20.4	0	41.04	-	-	-	-	68.2	-27.16	0-360	250	V
6	* 15.71384	24.41	PK	40.2	-19.6	0	45.01	-	-	74	-28.99	-	-	0-360	250	V

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

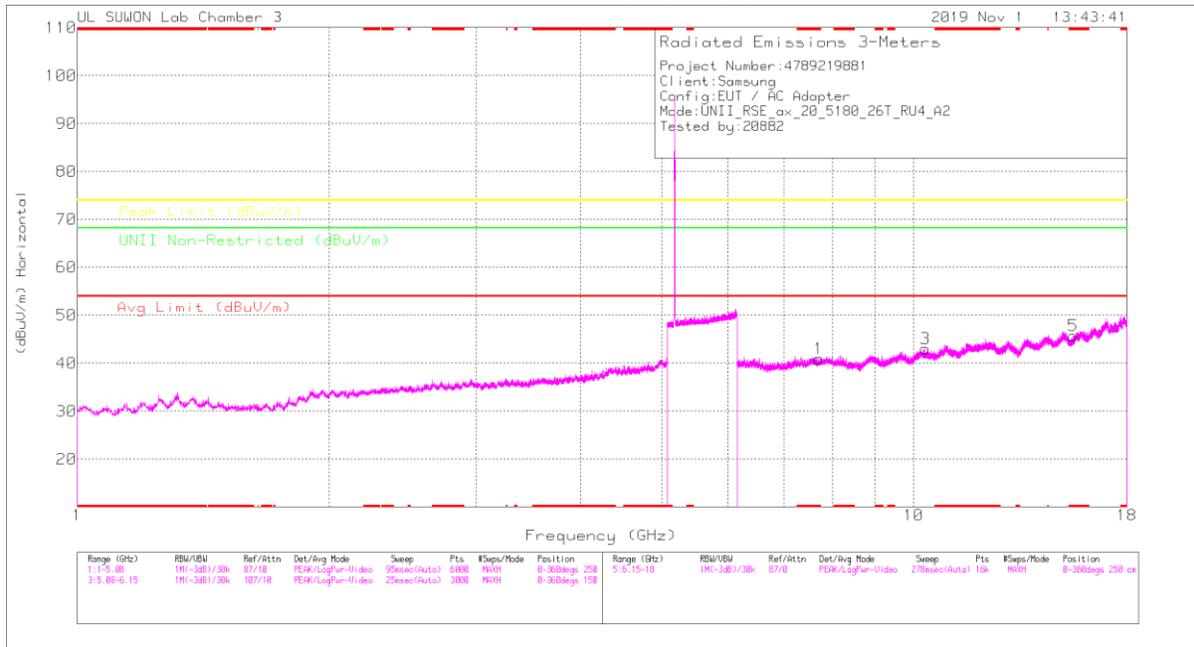
Radiated Emissions

Frequency (GHz)	Meas Reading (dBu)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	UNI Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.84891	36.53	PK-U	36	-24.2	0	48.53	-	-	-	-	68.2	-19.87	360	100	H
7.84978	36.44	PK-U	36	-24.2	0	48.24	-	-	-	-	68.2	-19.96	360	100	V
10.48088	33.49	PK-U	37.7	-20.5	0	50.69	-	-	-	-	68.2	-17.51	360	100	H
10.48958	33.52	PK-U	37.7	-20.5	0	50.72	-	-	-	-	68.2	-17.48	360	100	V
* 15.71964	34.31	PK-U	40.2	-19.6	0	54.91	-	-	74	-19.09	-	-	360	100	H
* 15.72024	34.59	PK-U	40.2	-19.6	0	55.19	-	-	74	-18.81	-	-	360	100	V

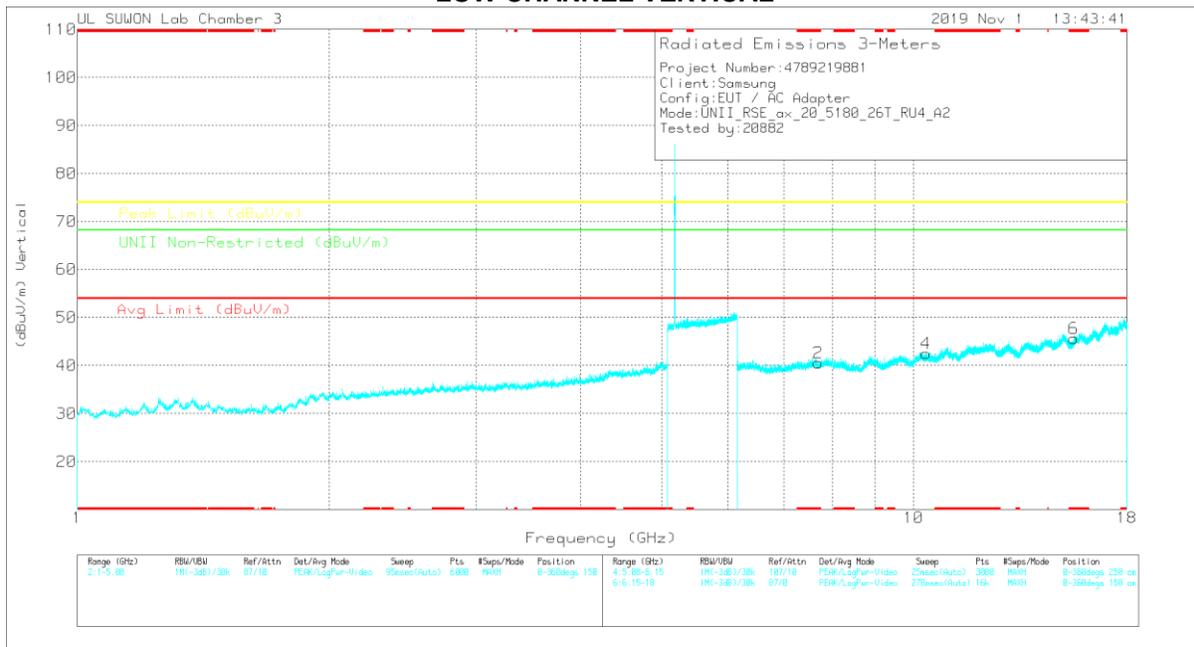
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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

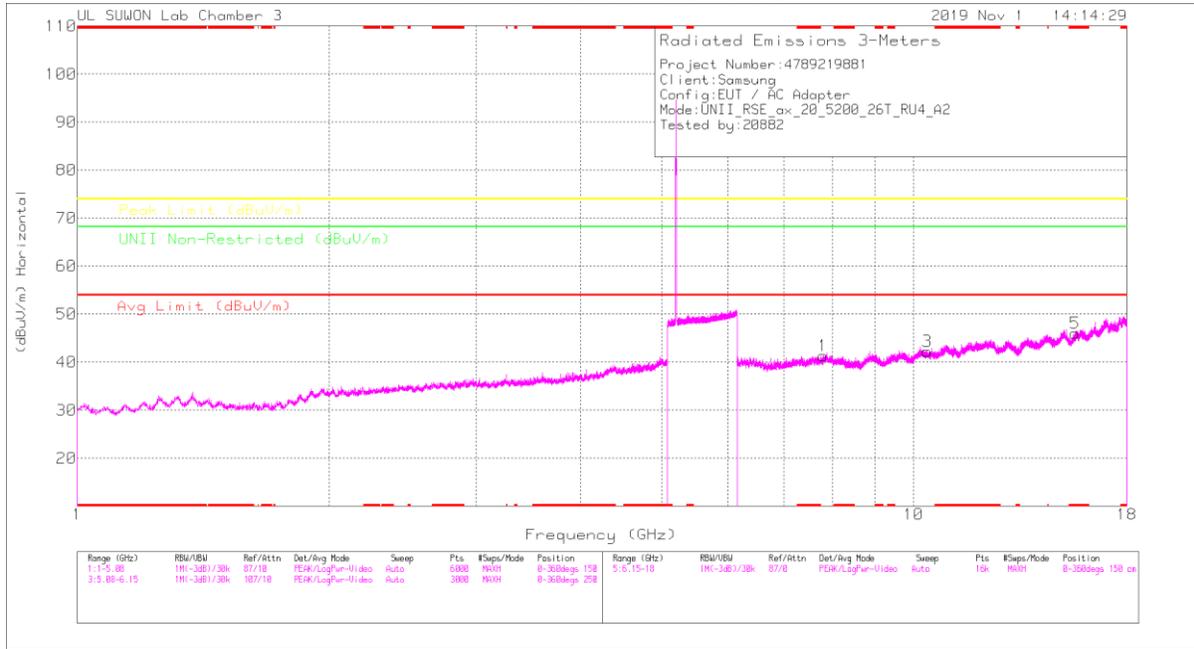
Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00205959	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	* 7.69948	28.26	PK	35.9	-23.2	0	40.96	-	-	74	-33.04	-	-	0-360	250	H
3	10.33701	24.4	PK	37.6	-19	0	43	-	-	-	-	68.2	-25.2	0-360	150	H
5	* 15.52423	25.22	PK	40.1	-19.6	0	45.72	-	-	74	-28.28	-	-	0-360	150	H
2	* 7.69729	27.77	PK	35.9	-23.1	0	40.57	-	-	74	-33.43	-	-	0-360	150	V
4	10.36146	23.8	PK	37.6	-18.9	0	42.5	-	-	-	-	68.2	-25.7	0-360	250	V
6	* 15.54763	25.05	PK	40.2	-19.6	0	45.65	-	-	74	-28.35	-	-	0-360	250	V

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

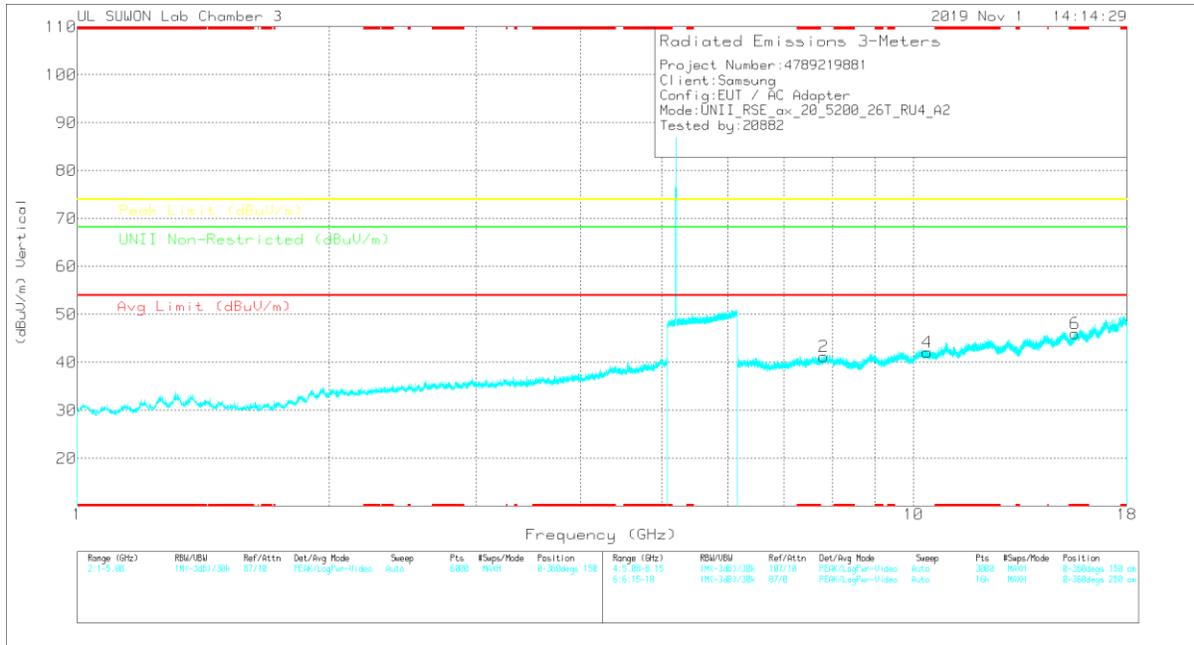
Frequency (GHz)	Marker Reading (dBm)	Det	3117_00205959	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 7.69971	37.47	PK-U	35.9	-23.2	0	50.17	-	-	74	-23.83	-	-	0	100	H
* 7.69949	37.4	PK-U	35.9	-23.2	0	50.1	-	-	74	-23.9	-	-	0	100	V
10.33718	33.43	PK-U	37.6	-19	0	52.03	-	-	-	-	68.2	-16.17	0	100	H
10.33706	33.48	PK-U	37.6	-19	0	52.08	-	-	-	-	68.2	-16.12	0	100	V
* 15.51999	34.19	PK-U	40.1	-19.6	0	54.69	-	-	74	-19.31	-	-	0	100	H
* 15.5203	34.47	PK-U	40.1	-19.6	0	54.97	-	-	74	-19.03	-	-	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_00209569	6GHz_HF9dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Asmuth (Degs)	Height (mts)	Polarity
1	7.80466	27.5	PK	35.9	-22.4	0	41.3	-	-	-	-	68.2	-26.9	0-360	150	H
3	10.38812	23.6	PK	37.6	-19	0	42.2	-	-	-	-	68.2	-26	0-360	150	H
5	* 15.60763	25.18	PK	40.2	-19.4	0	45.98	-	-	74	-28.02	-	-	0-360	250	H
2	7.8054	27.69	PK	35.9	-22.4	0	41.19	-	-	-	-	68.2	-27.01	0-360	250	V
4	10.3886	23.54	PK	37.6	-19	0	42.14	-	-	-	-	68.2	-26.06	0-360	250	V
6	* 15.61652	24.92	PK	40.3	-19.2	0	46.02	-	-	74	-27.98	-	-	0-360	250	V

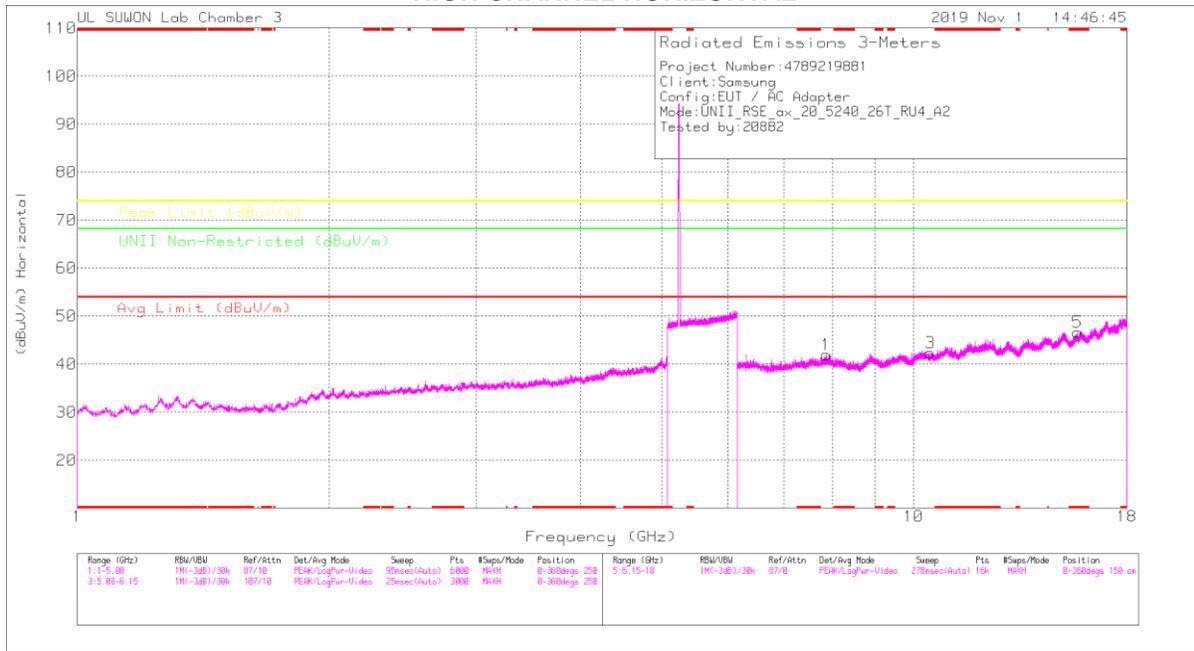
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

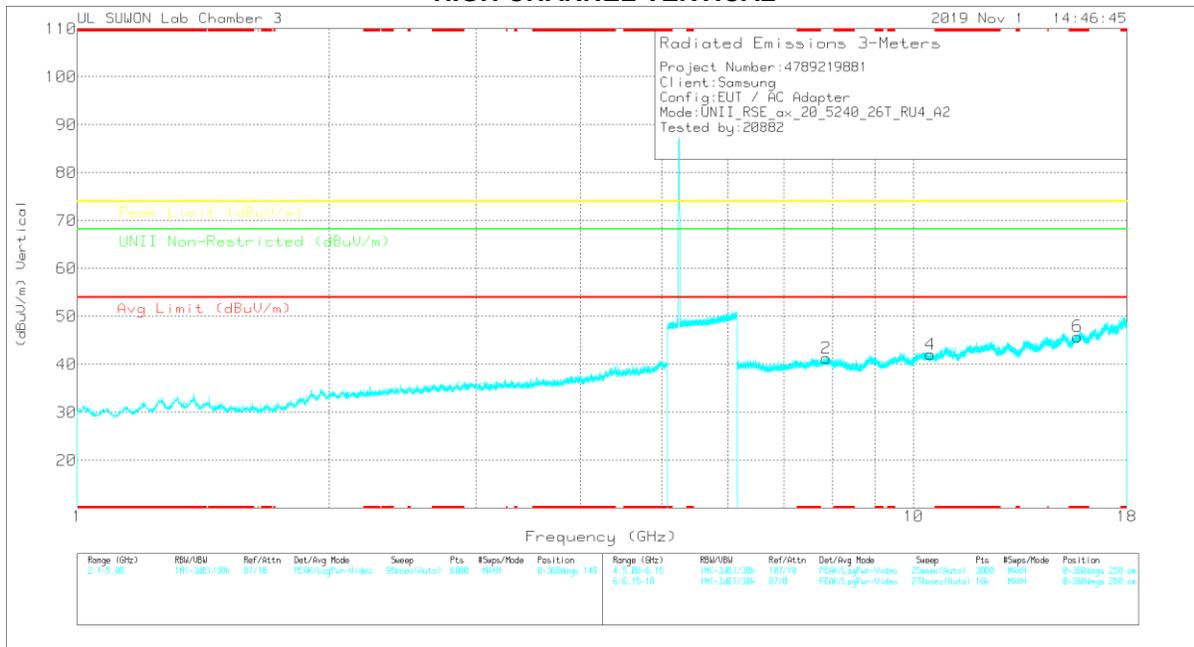
Frequency (GHz)	Marker Reading (dBm)	Det	3117_00209569	6GHz_HF9dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Asmuth (Degs)	Height (mts)	Polarity
7.80453	36.96	PK-U	35.9	-22.4	0	50.46	-	-	-	-	68.2	-17.74	0	100	H
7.80469	37	PK-U	35.9	-22.4	0	50.5	-	-	-	-	68.2	-17.7	0	100	V
10.38828	33.53	PK-U	37.6	-19	0	52.13	-	-	-	-	68.2	-16.07	0	100	H
10.38832	33.56	PK-U	37.6	-19	0	52.16	-	-	-	-	68.2	-16.04	0	100	V
* 15.60775	35.27	PK-U	40.2	-19.4	0	56.07	-	-	74	-17.93	-	-	0	100	H
* 15.60756	34.83	PK-U	40.2	-19.4	0	55.63	-	-	74	-18.37	-	-	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_00205959	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	LNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	7.87206	28.05	PK	35.9	-22	0	41.95	-	-	-	-	68.2	-26.25	0-360	250	H
3	10.48144	23.69	PK	37.7	-19	0	42.39	-	-	-	-	68.2	-25.81	0-360	250	H
5	* 15.71799	25.46	PK	40.4	-19.2	0	45.66	-	-	74	-27.35	-	-	0-360	150	H
2	7.86813	27.45	PK	35.9	-22	0	41.35	-	-	-	-	68.2	-26.85	0-360	250	V
4	10.47848	23.47	PK	37.7	-19.1	0	42.07	-	-	-	-	68.2	-26.13	0-360	250	V
6	* 15.71577	24.53	PK	40.4	-19.1	0	45.83	-	-	74	-28.17	-	-	0-360	250	V

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

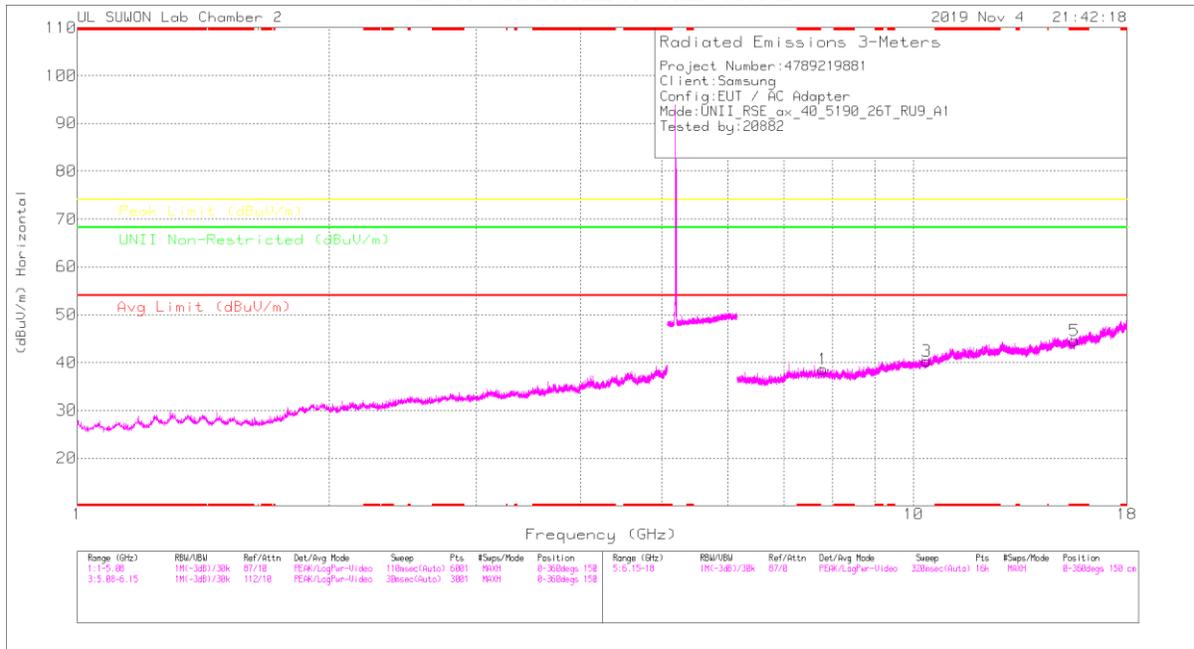
Radiated Emissions

Frequency (MHz)	Meas Reading (dBu)	Det	3117_00205959	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	LNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
7.87186	36.52	PK-U	35.9	-22	0	50.42	-	-	-	-	68.2	-17.78	0	100	H
7.87209	37.48	PK-U	35.9	-22	0	51.38	-	-	-	-	68.2	-16.82	0	100	V
10.48126	33.83	PK-U	37.7	-19	0	52.53	-	-	-	-	68.2	-15.67	0	100	H
10.48137	33.67	PK-U	37.7	-19	0	52.37	-	-	-	-	68.2	-15.83	0	100	V
* 15.71799	34.5	PK-U	40.4	-19.2	0	55.8	-	-	74	-18.2	-	-	0	100	H
* 15.71776	34.39	PK-U	40.4	-19.2	0	55.59	-	-	74	-18.41	-	-	0	100	V

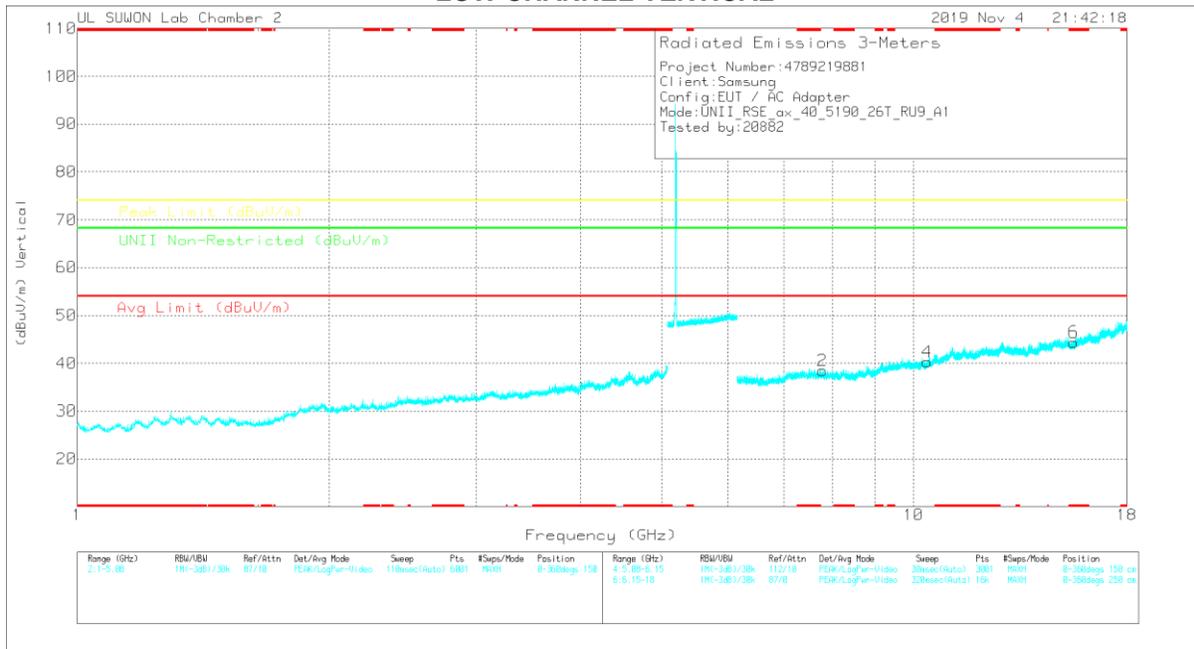
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE40 RU mode (ANT_1 / 26T / Low: 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)	Meas Reading (dBu)	Det	3117_00188724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
1	7.78463	26.3	PK	36	-23.7	0	38.6	-	-	-	-	68.2	-29.6	0-360	150	H
3	10.37352	23.39	PK	37.6	-20.7	0	40.29	-	-	-	-	68.2	-27.91	0-360	250	H
5	* 15.57663	24.18	PK	40	-19.6	0	44.58	-	-	74	-29.42	-	-	0-360	250	H
2	7.78446	26.06	PK	36	-23.6	0	38.66	-	-	-	-	68.2	-29.74	0-360	250	H
4	10.38759	23.44	PK	37.6	-20.7	0	40.34	-	-	-	-	68.2	-27.86	0-360	250	V
6	* 15.55165	24	PK	40	-19.6	0	44.4	-	-	74	-29.6	-	-	0-360	150	V

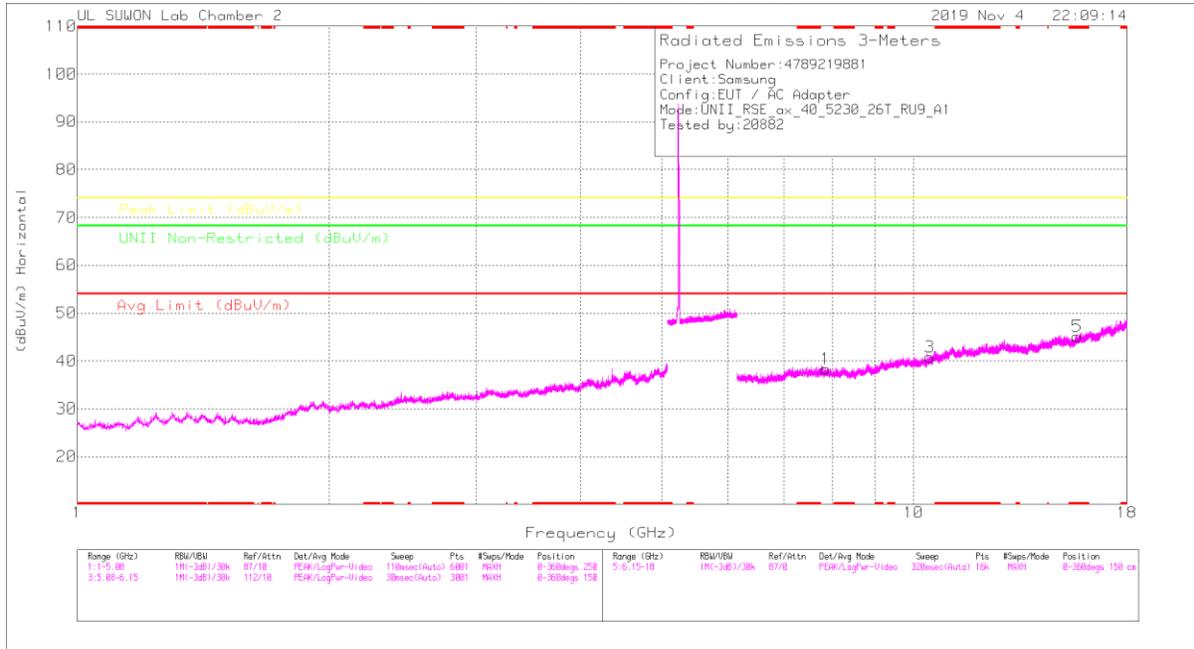
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

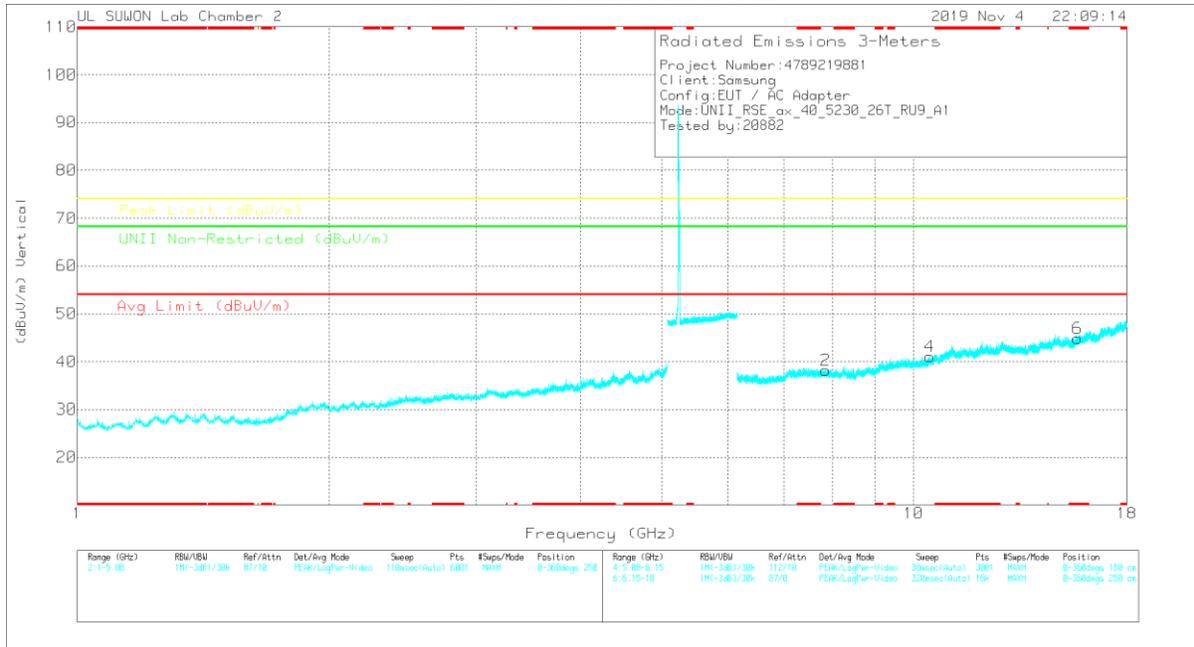
Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00188724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
7.79479	35.99	PK-U	36	-23.7	0	48.29	-	-	-	-	68.2	-19.91	360	100	H
7.79553	36.36	PK-U	36	-23.7	0	48.66	-	-	-	-	68.2	-19.64	360	100	V
10.37279	33.67	PK-U	37.6	-20.8	0	50.47	-	-	-	-	68.2	-17.73	360	100	H
10.37298	34.33	PK-U	37.6	-20.7	0	51.23	-	-	-	-	68.2	-16.97	360	100	V
* 15.57626	33.81	PK-U	40	-19.6	0	54.21	-	-	74	-19.79	-	-	360	100	H
* 15.57826	33.86	PK-U	40	-19.6	0	54.28	-	-	74	-19.72	-	-	360	100	V

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

HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



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

HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (MHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(98)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	7.85111	26.68	PK	35.9	-24.2	0	38.38	-	-	-	-	68.2	-29.82	0-360	250	H
3	10.46165	23.69	PK	37.6	-20.5	0	40.79	-	-	-	-	68.2	-27.41	0-360	250	H
5	* 15.70125	24.46	PK	40.2	-19.6	0	45.96	-	-	74	-28.94	-	-	0-360	150	H
2	7.84989	26.38	PK	36	-24.2	0	38.18	-	-	-	-	68.2	-30.02	0-360	150	V
4	10.46239	23.95	PK	37.6	-20.5	0	41.05	-	-	-	-	68.2	-27.15	0-360	150	V
6	* 15.70347	24.31	PK	40.2	-19.6	0	44.91	-	-	74	-29.09	-	-	0-360	150	V

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

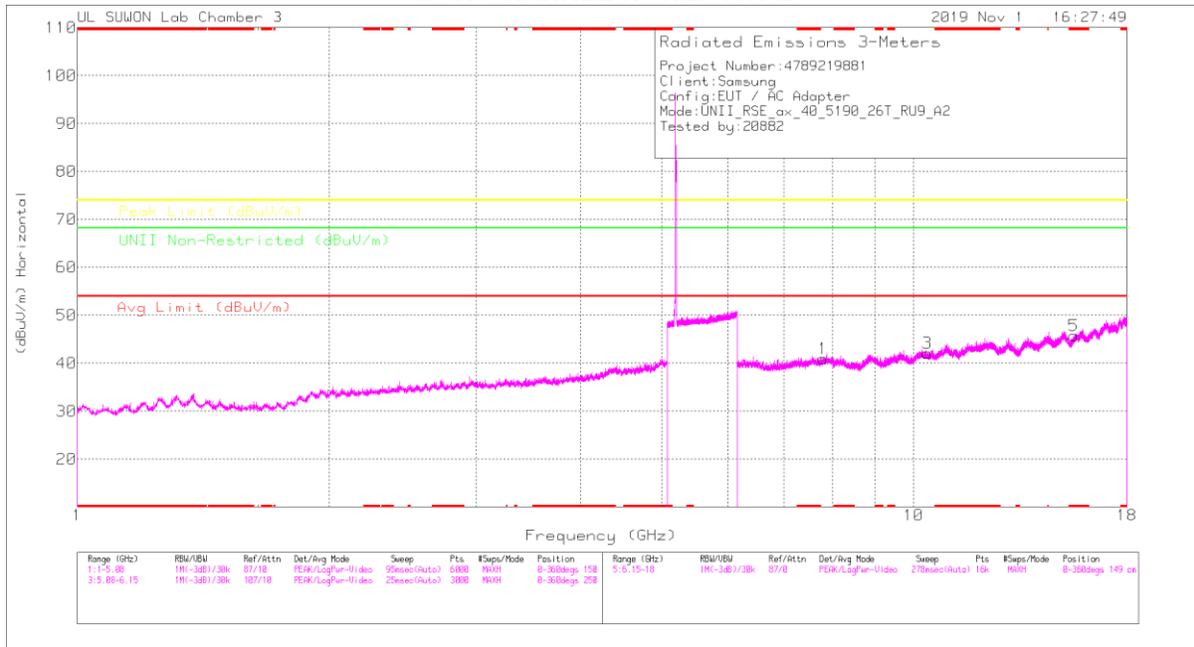
Radiated Emissions

Frequency (MHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(98)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
7.85126	26.64	PK-U	35.9	-24.3	0	48.24	-	-	-	-	68.2	-19.96	360	100	H
7.84969	26.38	PK-U	36	-24.2	0	48.18	-	-	-	-	68.2	-20.02	360	100	V
10.46077	33.18	PK-U	37.6	-20.5	0	50.28	-	-	-	-	68.2	-17.92	360	100	H
10.46316	33.2	PK-U	37.6	-20.5	0	50.3	-	-	-	-	68.2	-17.9	360	100	V
* 15.70188	34.4	PK-U	40.2	-19.6	0	55	-	-	74	-19	-	-	360	100	H
* 15.70239	34.2	PK-U	40.2	-19.6	0	54.8	-	-	74	-19.2	-	-	360	100	V

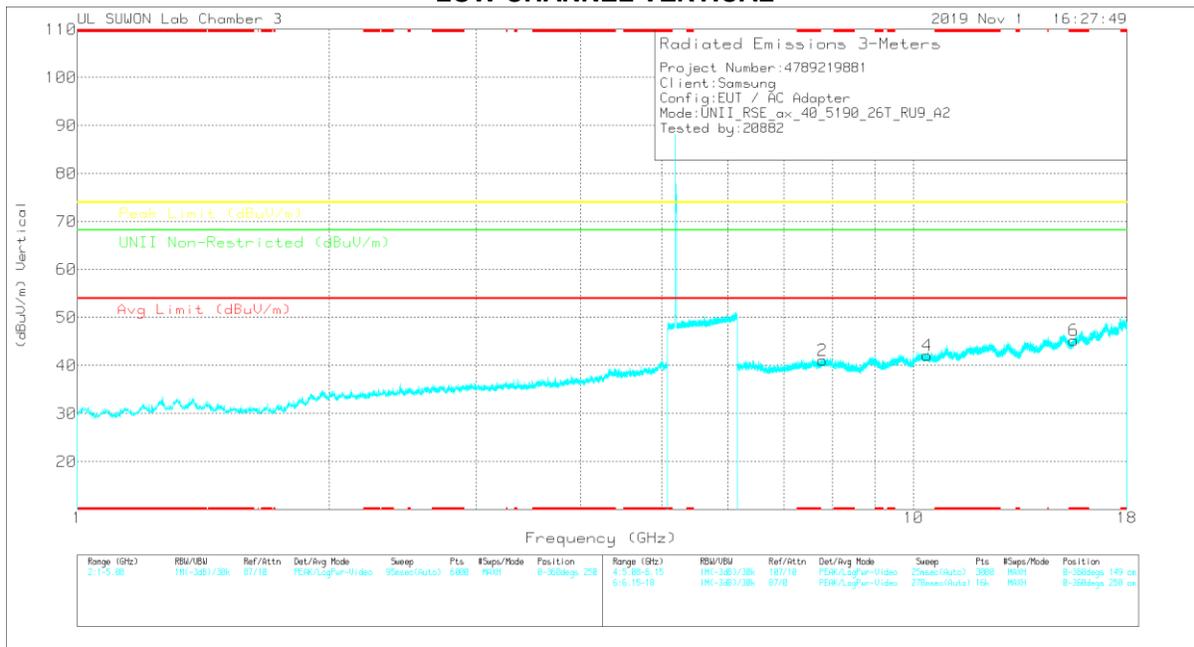
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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 (dBu)	Det	3117_0020569	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	7.80392	27.46	PK	35.9	-22.4	0	40.96	-	-	-	-	68.2	-27.24	0-360	149	H
3	10.38664	23.54	PK	37.6	-19	0	42.14	-	-	-	-	68.2	-26.06	0-360	250	H
5	* 15.55874	24.99	PK	40.2	-19.4	0	45.79	-	-	74	-	-	-28.21	0-360	250	H
2	* 7.78985	27.82	PK	35.9	-22.6	0	41.12	-	-	-	-	68.2	-27.08	0-360	250	V
4	10.38886	23.57	PK	37.6	-19	0	42.17	-	-	-	-	68.2	-26.03	0-360	150	V
6	* 15.56245	24.54	PK	40.2	-19.5	0	45.24	-	-	74	-	-	-28.76	0-360	250	V

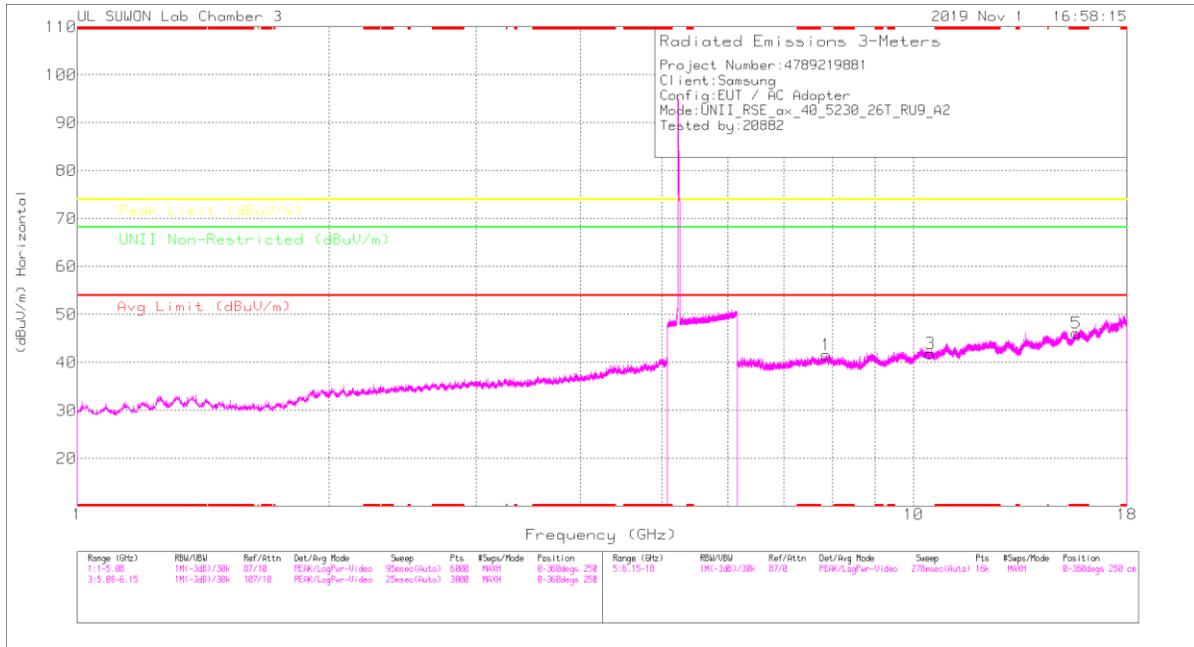
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

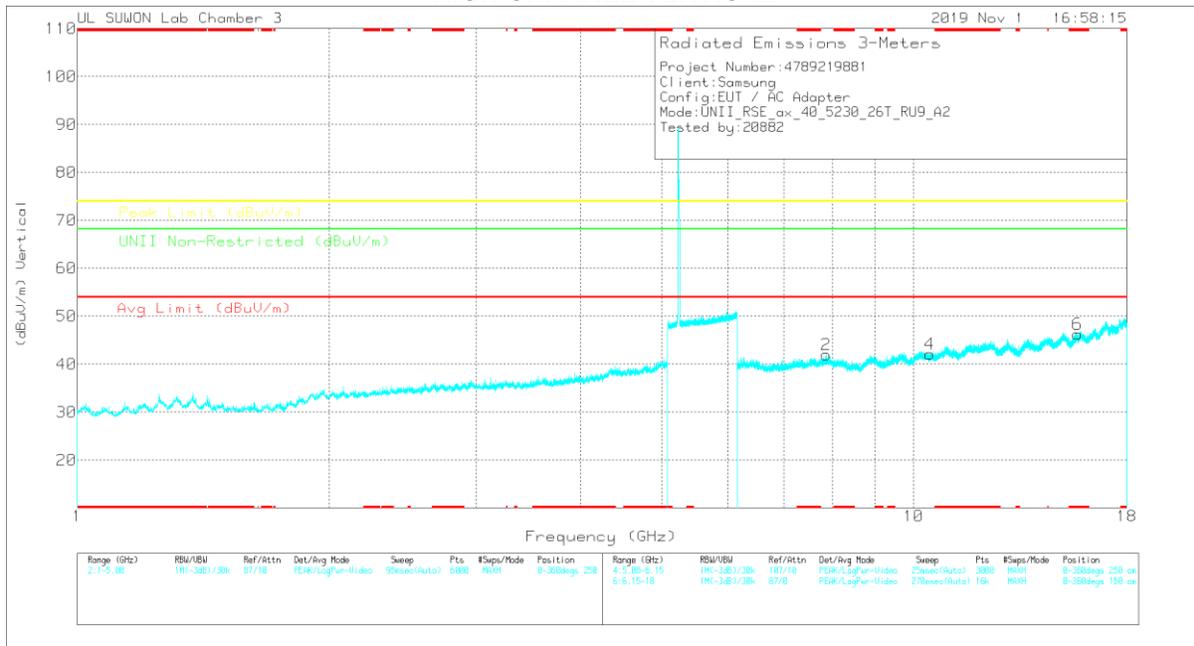
Frequency (GHz)	Marker Reading (dBu)	Det	3117_0020569	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
7.80373	37.13	PK-U	35.9	-22.4	0	50.63	-	-	-	-	68.2	-17.57	0	100	H
7.80408	36.86	PK-U	35.9	-22.4	0	50.36	-	-	-	-	68.2	-17.84	0	100	V
10.38687	33.29	PK-U	37.6	-19	0	51.89	-	-	-	-	68.2	-16.31	0	100	H
10.38661	33.42	PK-U	37.6	-19	0	52.02	-	-	-	-	68.2	-16.18	0	100	V
* 15.55875	35.1	PK-U	40.2	-19.4	0	55.9	-	-	74	-18.1	-	-	0	100	H
* 15.55881	35.18	PK-U	40.2	-19.4	0	55.98	-	-	74	-18.02	-	-	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 (dBm)	Det	3117_0020569	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	7.86169	27.73	PK	35.9	-22	0	41.63	-	-	-	-	68.2	-26.57	0-360	150	H
3	10.47848	23.28	PK	37.7	-19.1	0	41.88	-	-	-	-	68.2	-26.32	0-360	250	H
5	* 15.66836	25.12	PK	40.3	-19.3	0	46.12	-	-	74	-27.88	-	-	0-360	150	H
2	* 7.86025	29.06	PK	35.9	-22	0	41.96	-	-	-	-	68.2	-26.24	0-360	250	V
4	10.46293	23.61	PK	37.7	-19.2	0	42.11	-	-	-	-	68.2	-26.09	0-360	250	V
6	* 15.7128	25.11	PK	40.4	-19.2	0	46.31	-	-	74	-27.69	-	-	0-360	150	V

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

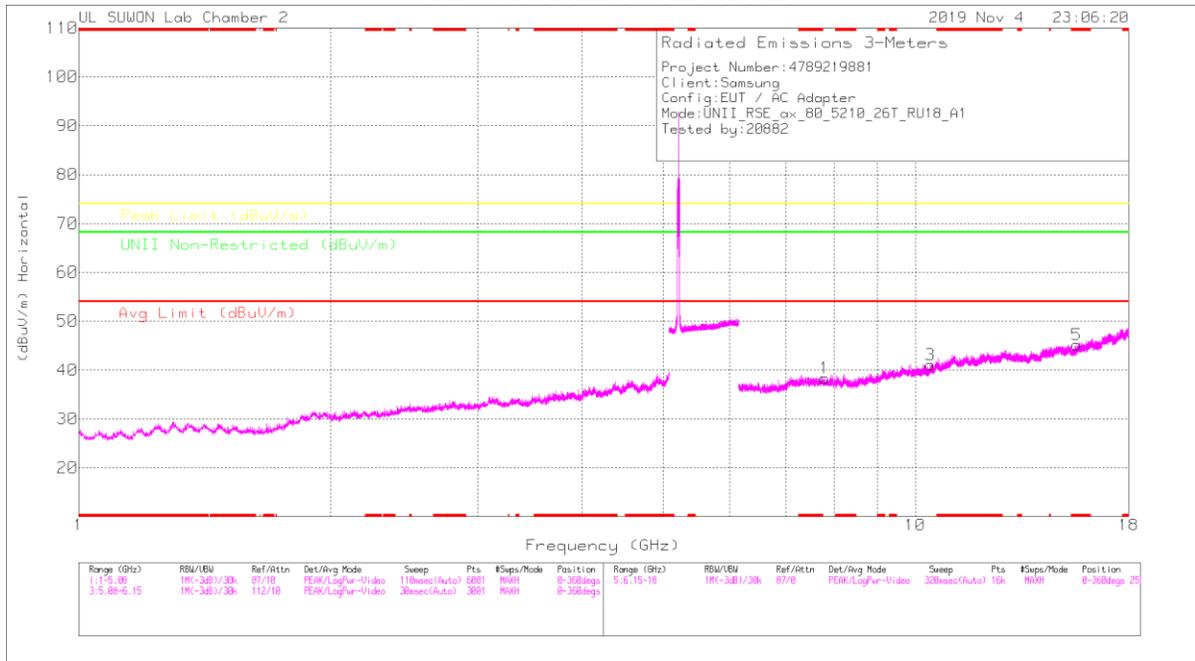
Radiated Emissions

Frequency (GHz)	Marker Reading (dBuV)	Det	3117_0020569	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
7.86175	36.62	PK-U	35.9	-22	0	50.52	-	-	-	-	68.2	-17.68	0	100	H
7.86148	37.05	PK-U	35.9	-22	0	50.95	-	-	-	-	68.2	-17.25	0	100	V
10.47837	33.29	PK-U	37.7	-19.1	0	51.89	-	-	-	-	68.2	-16.31	0	100	H
10.47863	33.34	PK-U	37.7	-19.1	0	51.94	-	-	-	-	68.2	-16.26	0	100	V
* 15.66856	34.76	PK-U	40.3	-19.3	0	55.76	-	-	74	-18.24	-	-	0	100	H
* 15.6682	35.11	PK-U	40.3	-19.3	0	56.11	-	-	74	-17.89	-	-	0	100	V

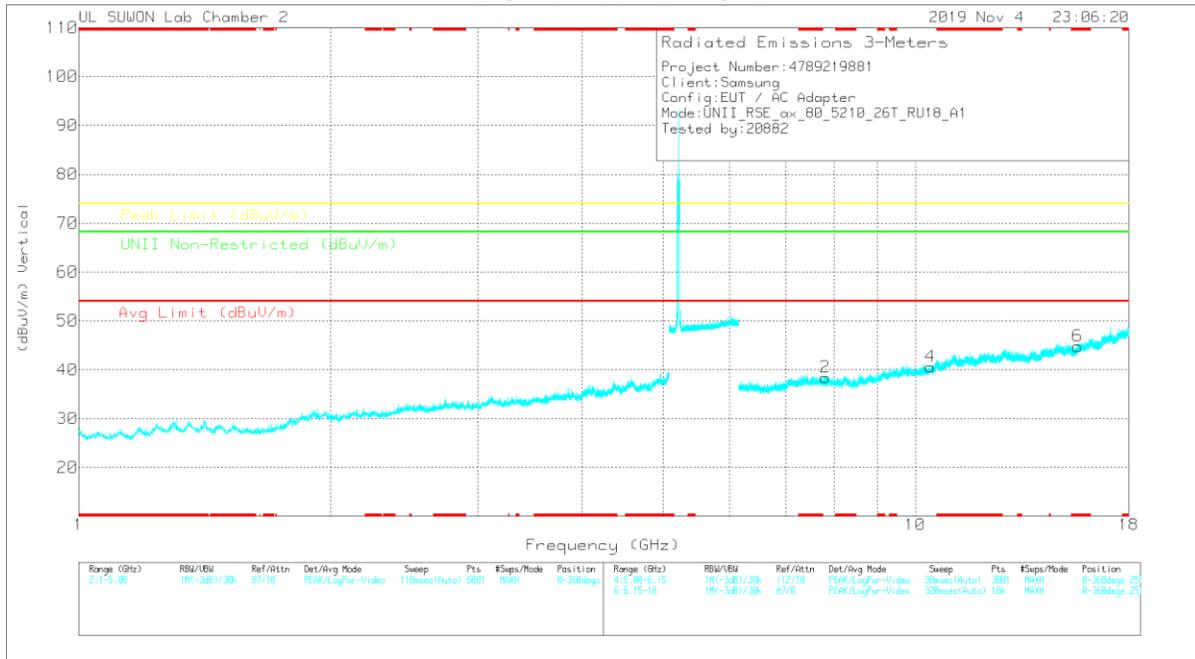
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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 (MHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
1	7.79631	26.04	PK	36	-23.7	0	36.34	-	-	-	-	68.2	-29.86	0-360	150	H
3	10.43277	24.06	PK	37.6	-20.6	0	41.06	-	-	-	-	68.2	-27.14	0-360	250	H
5	* 15.60719	24.73	PK	40	-19.6	0	45.13	-	-	74	-28.87	-	-	0-360	150	H
2	7.81038	26.34	PK	36	-23.3	0	38.44	-	-	-	-	68.2	-29.76	0-360	250	V
4	10.42314	23.61	PK	37.6	-20.6	0	40.61	-	-	-	-	68.2	-27.59	0-360	250	V
6	* 15.64126	24.43	PK	40.1	-19.7	0	44.83	-	-	74	-29.17	-	-	0-360	250	V

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

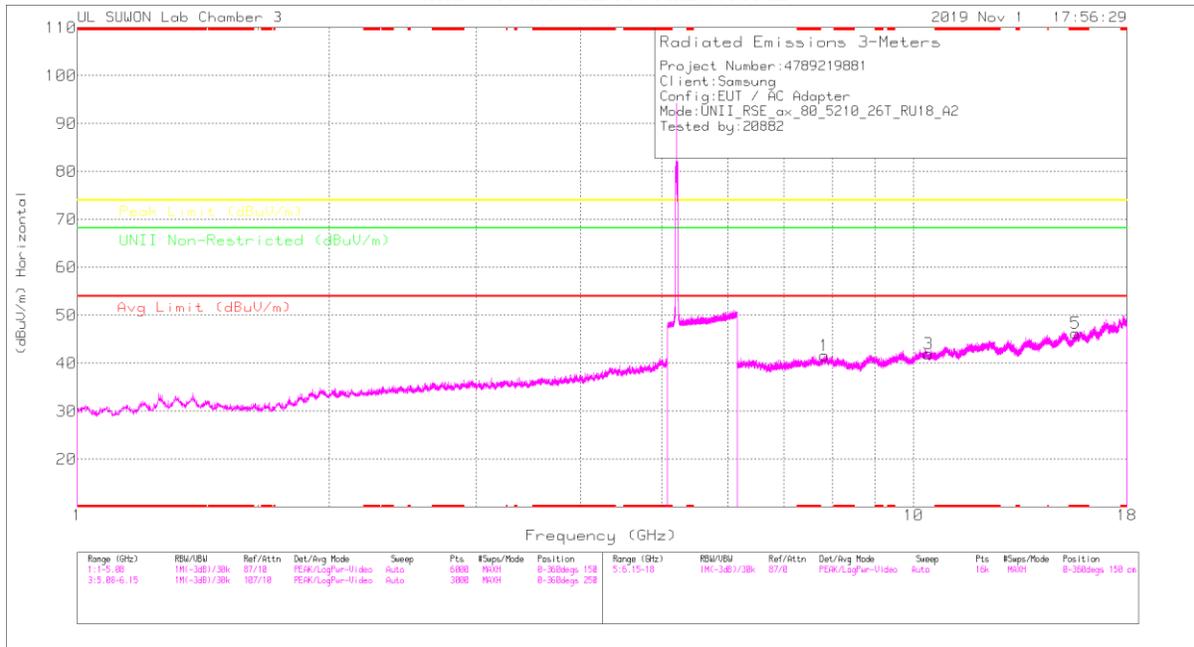
Radiated Emissions

Frequency (MHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
7.79762	36.05	PK-U	36	-23.7	0	48.35	-	-	-	-	68.2	-19.85	360	100	H
7.79485	36.02	PK-U	36	-23.7	0	48.32	-	-	-	-	68.2	-19.88	360	100	V
10.43288	33.46	PK-U	37.6	-20.6	0	50.46	-	-	-	-	68.2	-17.74	360	100	H
10.43117	33.39	PK-U	37.6	-20.6	0	50.39	-	-	-	-	68.2	-17.81	360	100	V
* 15.60834	34.35	PK-U	40	-19.6	0	54.75	-	-	74	-19.25	-	-	360	100	H
* 15.60526	34.29	PK-U	40	-19.6	0	54.69	-	-	74	-19.31	-	-	360	100	V

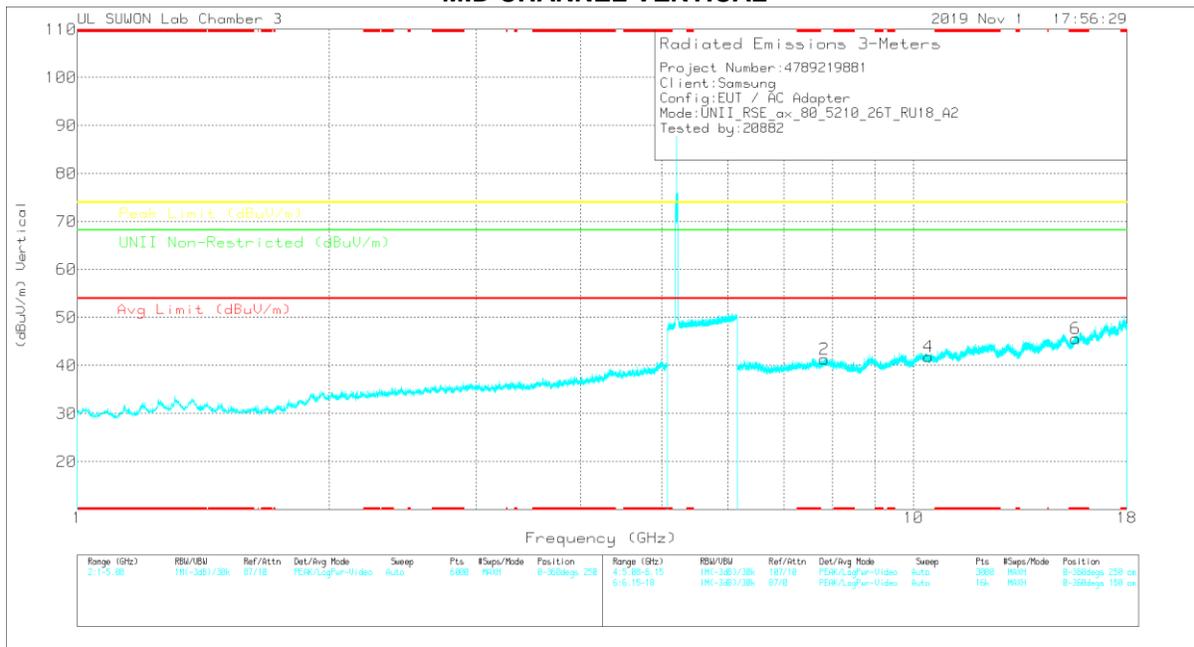
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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 (dBm)	Det	3117_0020569	6GHz_HPSdB	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	7.82984	28.02	PK	35.9	-22.3	0	41.62	-	-	-	-	68.2	-26.58	0-360	250	H
3	10.42367	23.51	PK	37.6	-19.1	0	42.01	-	-	-	-	68.2	-26.19	0-360	150	H
5	*15.638	25.24	PK	40.3	-19.3	0	46.34	-	-	74	-	-	-	0-360	250	H
2	7.83132	27.77	PK	35.9	-22.3	0	41.37	-	-	-	-	68.2	-27.66	0-360	250	V
4	10.42886	23.25	PK	37.7	-19.1	0	41.85	-	-	-	-	68.2	-26.35	0-360	250	V
6	*15.63355	24.68	PK	40.3	-19.3	0	45.68	-	-	74	-28.32	-	-	0-360	150	V

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

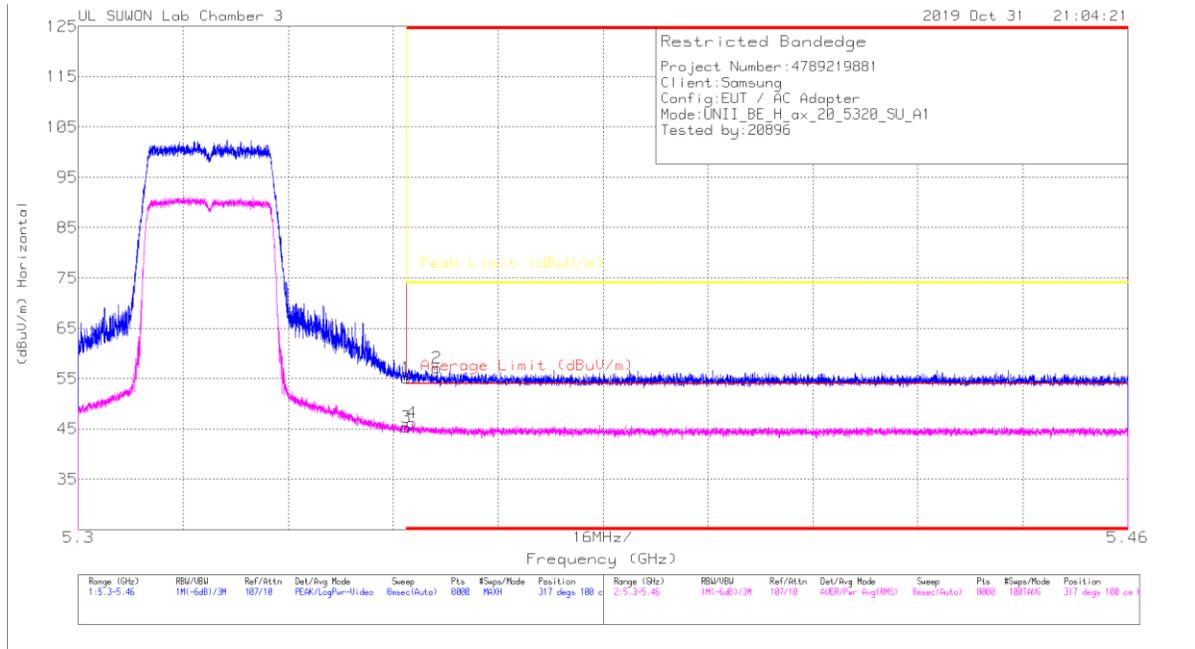
Frequency (GHz)	Marker Reading (dBm)	Det	3117_0020569	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.82986	34.22	PK-U	35.9	-22.3	0	47.82	-	-	-	-	68.2	-20.38	0	100	H
7.82999	37.06	PK-U	35.9	-22.3	0	50.86	-	-	-	-	68.2	-17.84	0	100	V
10.42365	33.67	PK-U	37.6	-19.1	0	52.17	-	-	-	-	68.2	-16.03	0	100	H
10.42356	33.04	PK-U	37.6	-19.1	0	51.54	-	-	-	-	68.2	-16.66	0	100	V
*15.63802	34.46	PK-U	40.3	-19.3	0	55.46	-	-	74	-18.54	-	-	0	100	H
*15.63817	34.41	PK-U	40.3	-19.3	0	55.41	-	-	74	-18.59	-	-	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



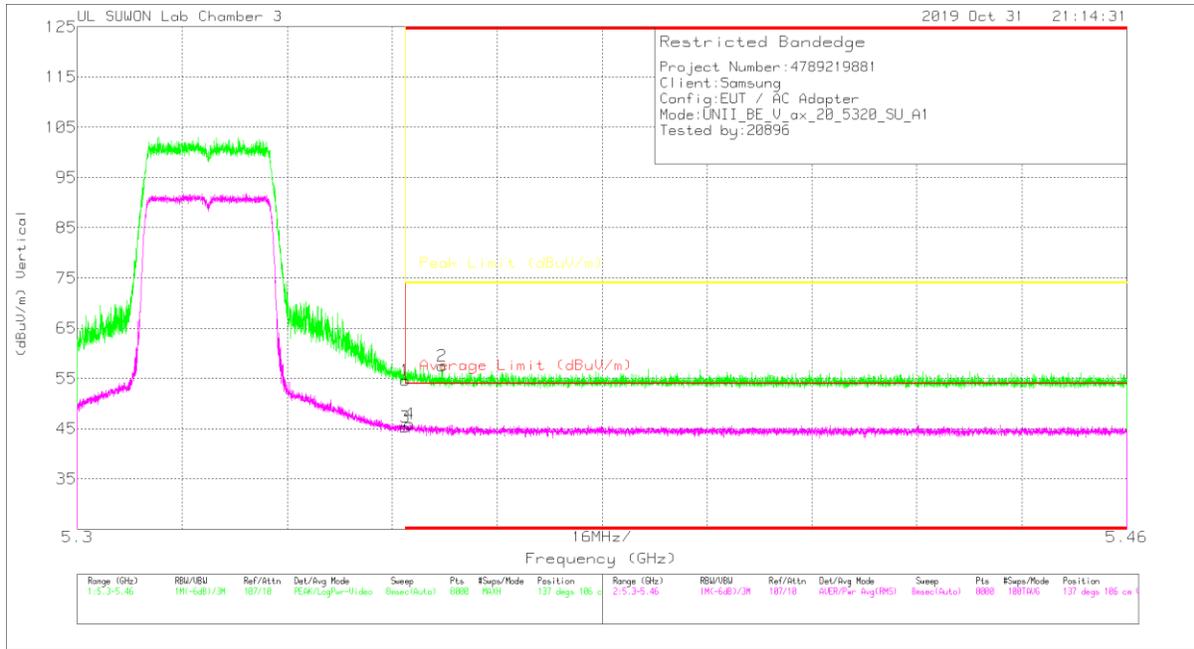
HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205859	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	* 5.35001	38.79	Pk	34.7	-18.3	0	55.19	-	-	74	-18.81	317	100	H
2	* 5.35465	40.77	Pk	34.7	-18.3	0	57.17	-	-	74	-16.83	317	100	H
3	* 5.35001	28.49	RMS	34.7	-18.3	.39	45.28	54	-8.72	-	-	317	100	H
4	* 5.35089	29.38	RMS	34.7	-18.3	.39	46.17	54	-7.83	-	-	317	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_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	38.22	Pk	34.7	-18.3	0	54.92	-	-	74	-19.38	137	106	V
2	* 5.35557	41.05	Pk	34.7	-18.3	0	57.45	-	-	74	-16.55	137	106	V
3	* 5.35001	28.56	RMS	34.7	-18.3	.39	45.35	54	-8.65	-	-	137	106	V
4	* 5.35071	29.21	RMS	34.7	-18.3	.39	46	54	-8	-	-	137	106	V

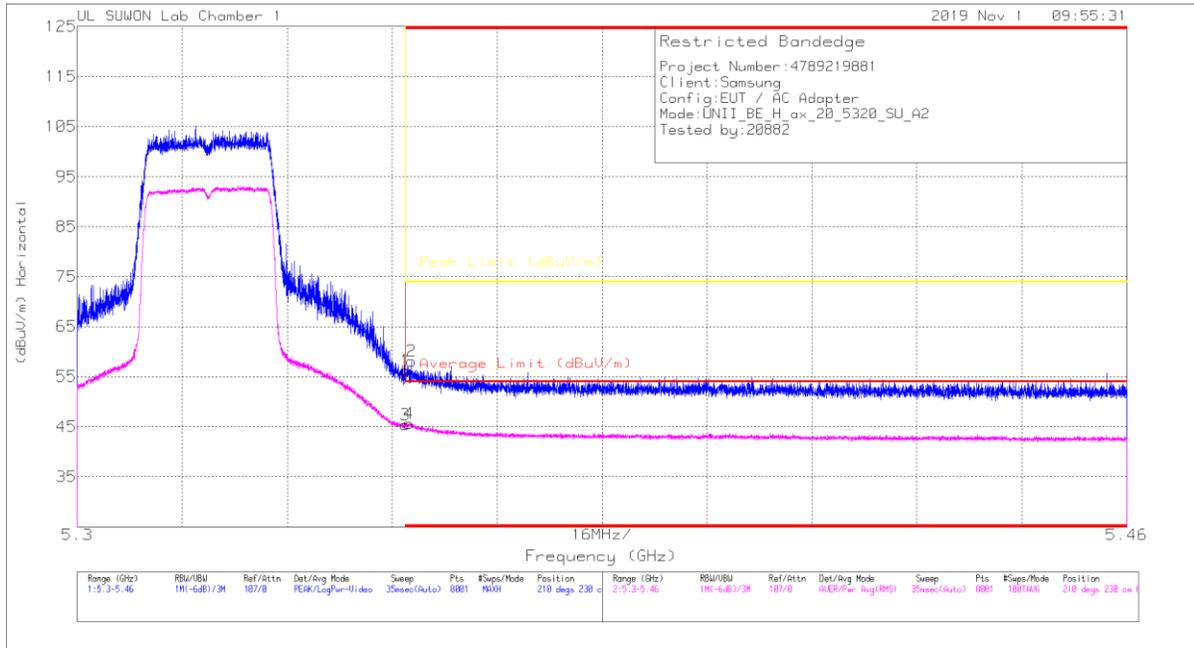
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE20 SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

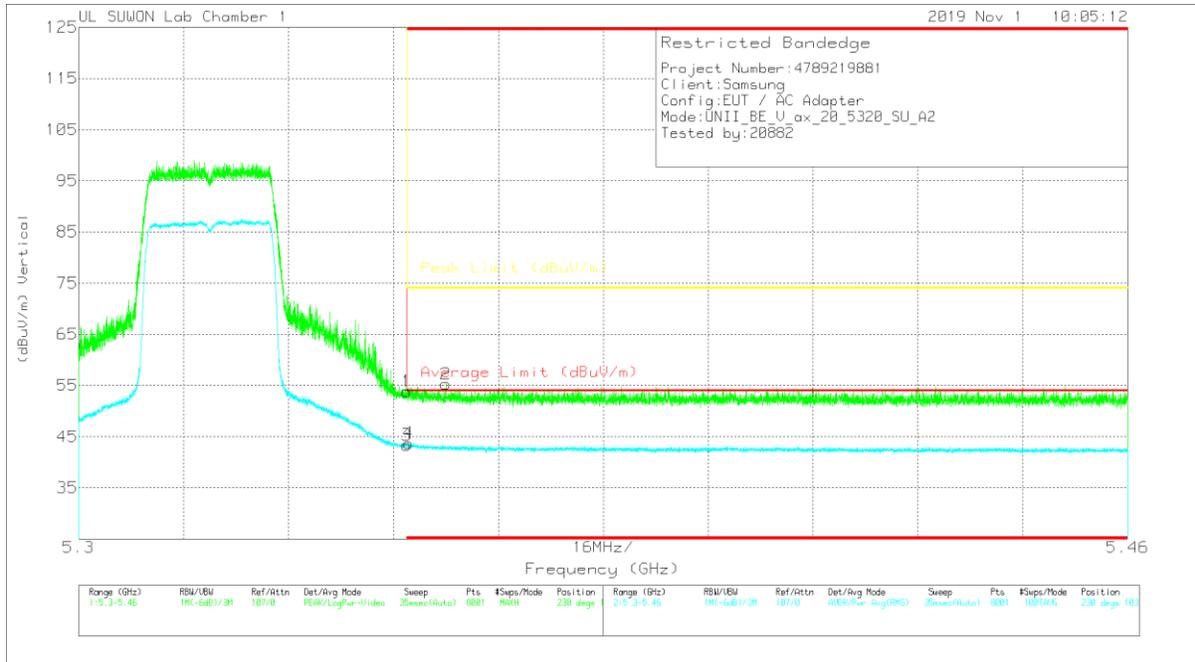
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	43.18	Pk	34.7	-21.6	0	56.28	-	-	74	-17.72	210	230	H
2	* 5.35094	45.04	Pk	34.7	-21.6	0	58.14	-	-	74	-15.86	210	230	H
3	* 5.35002	31.85	RMS	34.7	-21.6	39	45.34	54	-8.66	-	-	210	230	H
4	* 5.35006	32.18	RMS	34.7	-21.6	39	45.67	54	-8.33	-	-	210	230	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_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	40.74	Pk	34.7	-21.6	0	53.84	-	-	74	-20.16	230	103	V
2	* 5.35598	42.18	Pk	34.7	-21.6	0	55.28	-	-	74	-18.72	230	103	V
3	* 5.35002	29.85	RMS	34.7	-21.6	.39	43.34	54	-10.66	-	-	230	103	V
4	* 5.35032	30.24	RMS	34.7	-21.6	.39	43.73	54	-10.27	-	-	230	103	V

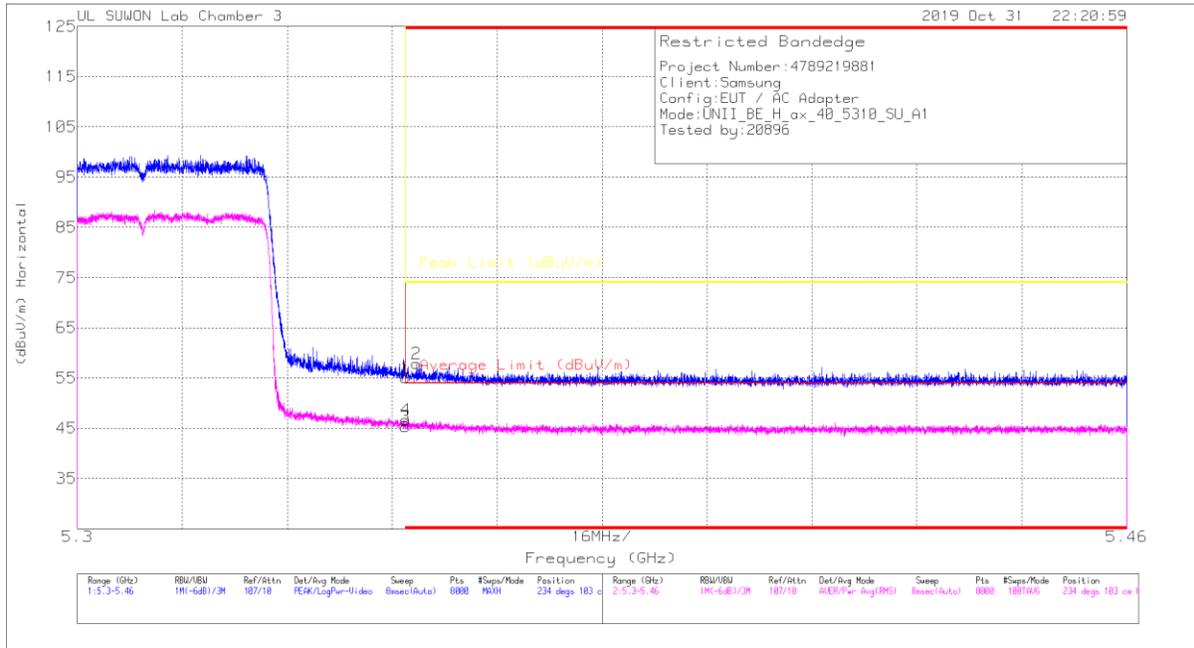
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE40 SU mode (ANT_1)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

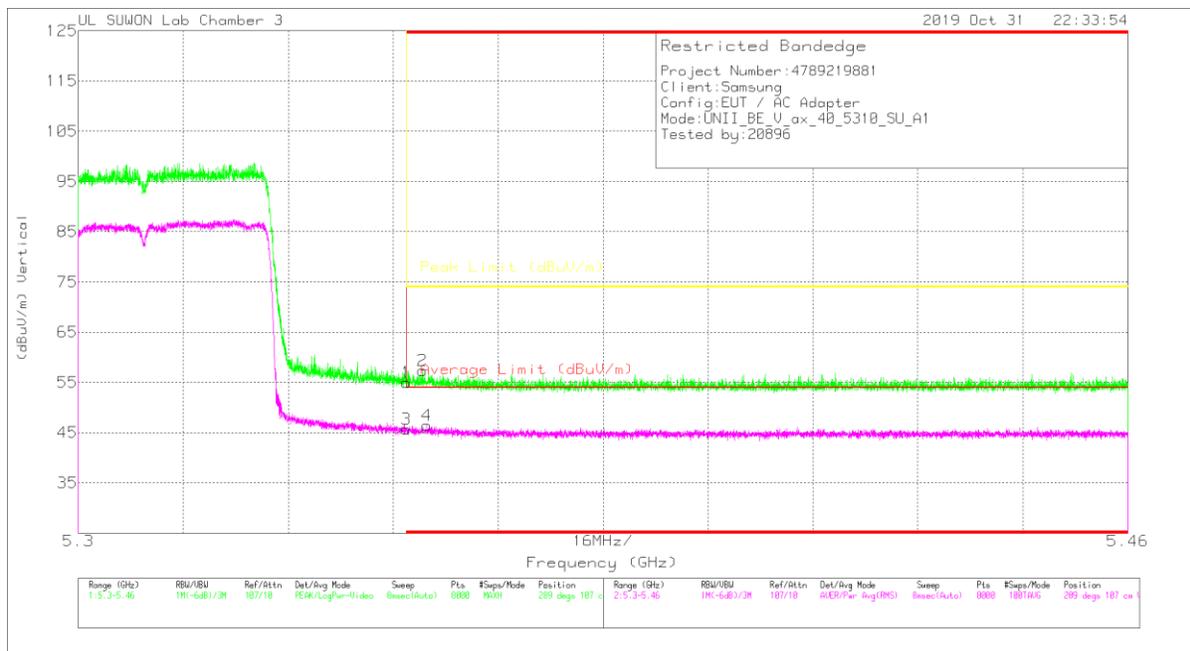
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	38.72	Pk	34.7	-18.3	0	55.12	-	-	74	-18.88	234	103	H
2	* 5.35175	41.31	Pk	34.7	-18.2	0	57.81	-	-	74	-16.19	234	103	H
3	* 5.35001	28.19	RMS	34.7	-18.3	.72	45.31	54	-8.69	-	-	234	103	H
4	* 5.35007	29.53	RMS	34.7	-18.3	.72	46.85	54	-7.35	-	-	234	103	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 (dBu/m)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	38.63	Pk	34.7	-18.3	0	55.03	-	-	74	-18.97	289	107	V
2	* 5.35245	40.82	Pk	34.7	-18.2	0	57.32	-	-	74	-16.68	289	107	V
3	* 5.35001	28.56	RMS	34.7	-18.3	.72	45.68	54	-8.32	-	-	289	107	V
4	* 5.35311	29.27	RMS	34.7	-18.3	.72	46.39	54	-7.61	-	-	289	107	V

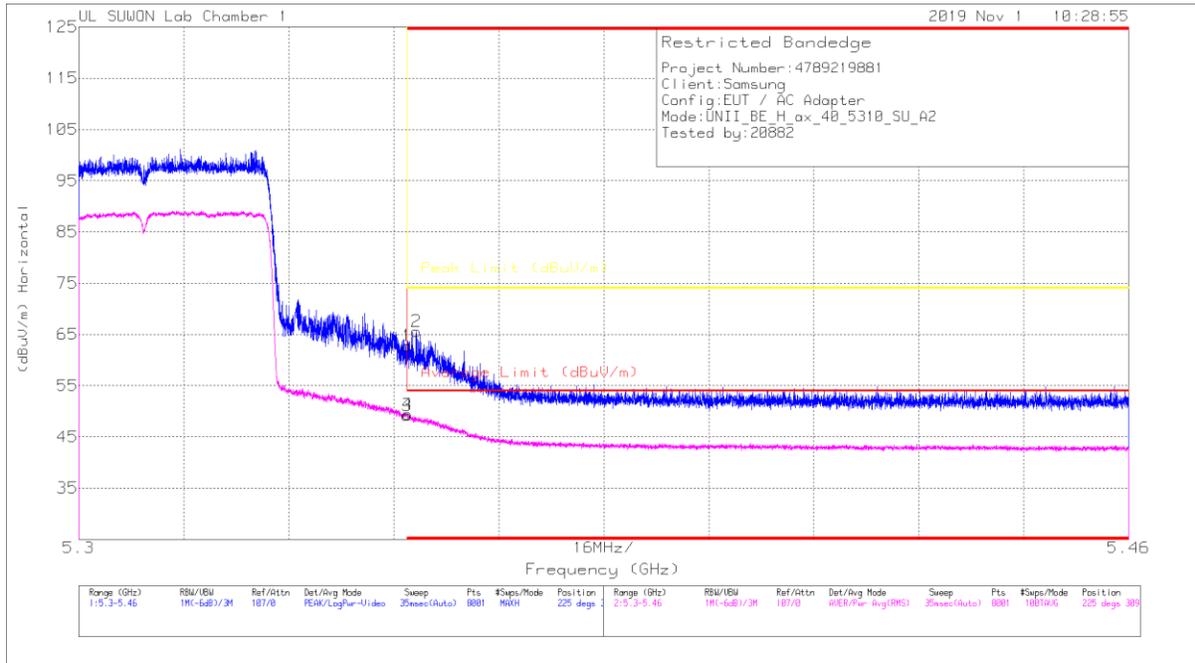
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE40 SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



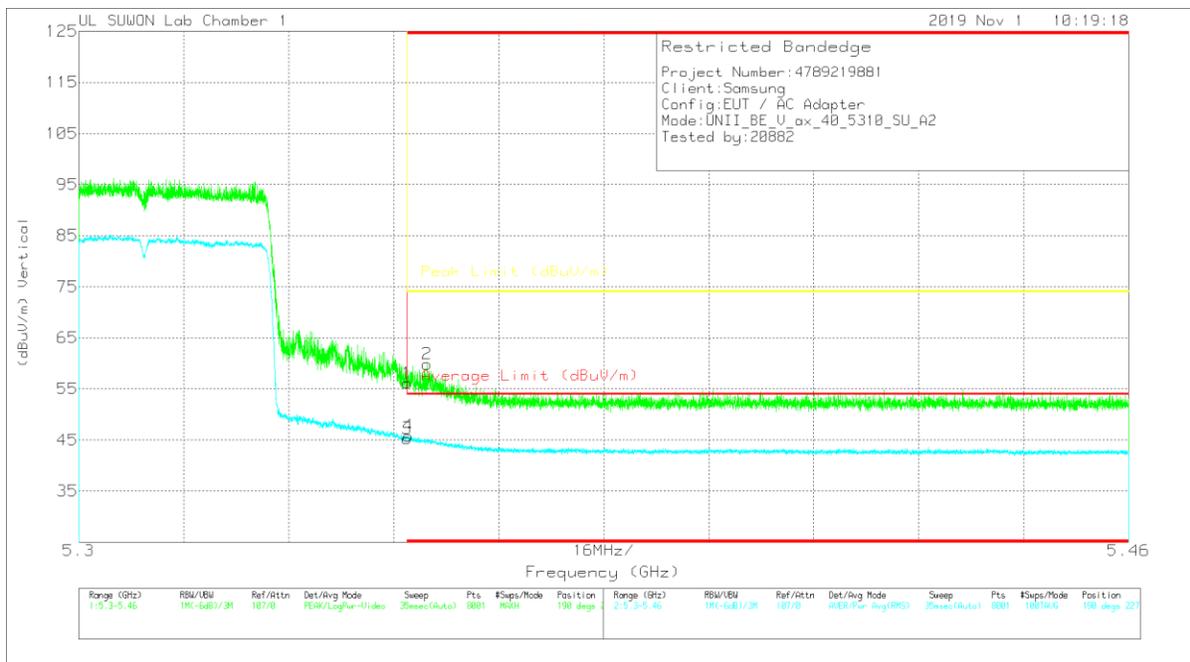
HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBu/m)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	49.66	PK		-21.6	0	62.76	-	-	74	-11.24	225	309	H
2	* 5.35142	52.48	PK		-21.6	0	65.58	-	-	74	-8.42	225	309	H
3	* 5.35002	35.38	RMS		-21.6	.72	49.2	54	-4.8	-	-	225	309	H
4	* 5.35012	35.59	RMS		-21.6	.72	49.41	54	-4.59	-	-	225	309	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_00168717	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	43.05	Pk	34.7	-21.6	0	56.15	-	-	74	-17.85	190	227	V
2	* 5.35306	46.78	Pk	34.7	-21.6	0	59.88	-	-	74	-14.12	190	227	V
3	* 5.35002	31.47	RMS	34.7	-21.6	.72	45.29	54	-8.71	-	-	190	227	V
4	* 5.35024	31.97	RMS	34.7	-21.6	.72	45.79	54	-8.21	-	-	190	227	V

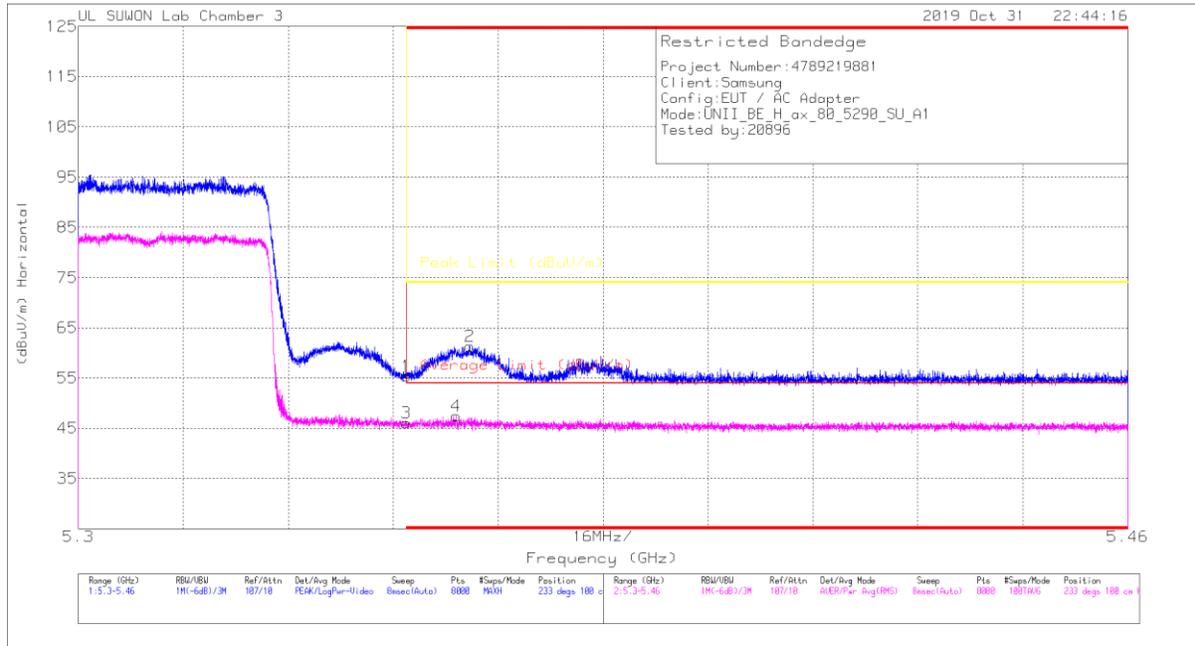
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE80 SU mode (ANT_1)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

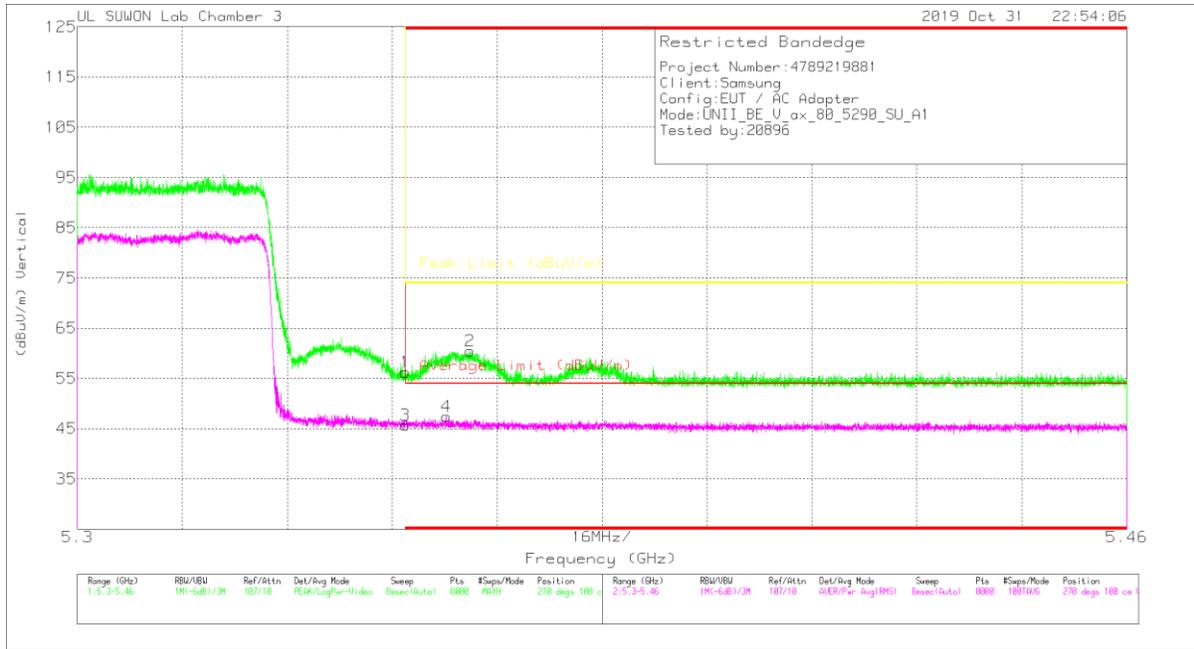
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	39.02	Pk	34.7	-18.3	0	55.42	-	-	74	-18.58	233	100	H
2	* 5.35969	44.82	Pk	34.7	-18.2	0	61.32	-	-	74	-12.68	233	100	H
3	* 5.35001	28.45	RMS	34.7	-18.3	1.26	46.11	54	-7.89	-	-	233	100	H
4	* 5.35765	28.73	RMS	34.7	-18.3	1.26	47.39	54	-6.61	-	-	233	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_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	39.8	Pk	34.7	-18.3	0	56.2	-	-	74	-17.8	270	100	V
2	* 5.35989	43.98	Pk	34.7	-18.2	0	60.48	-	-	74	-13.52	270	100	V
3	* 5.35001	28.03	RMS	34.7	-18.3	1.26	45.69	54	-8.31	-	-	270	100	V
4	* 5.35623	29.8	RMS	34.7	-18.3	1.26	47.46	54	-6.54	-	-	270	100	V

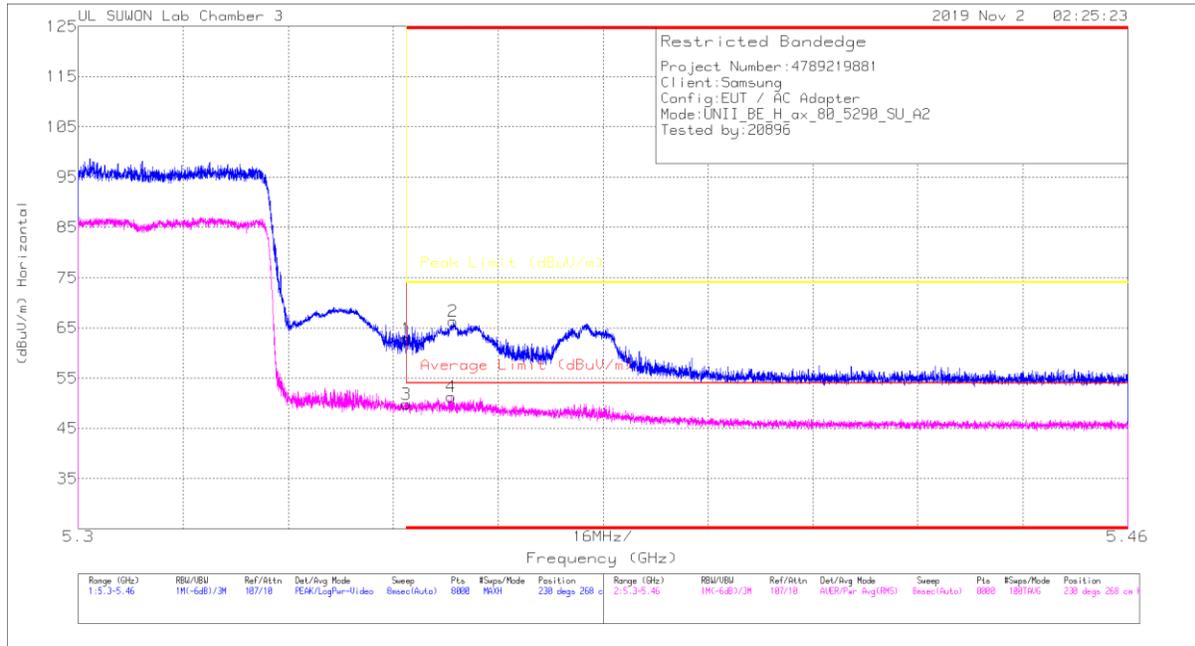
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE80 SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

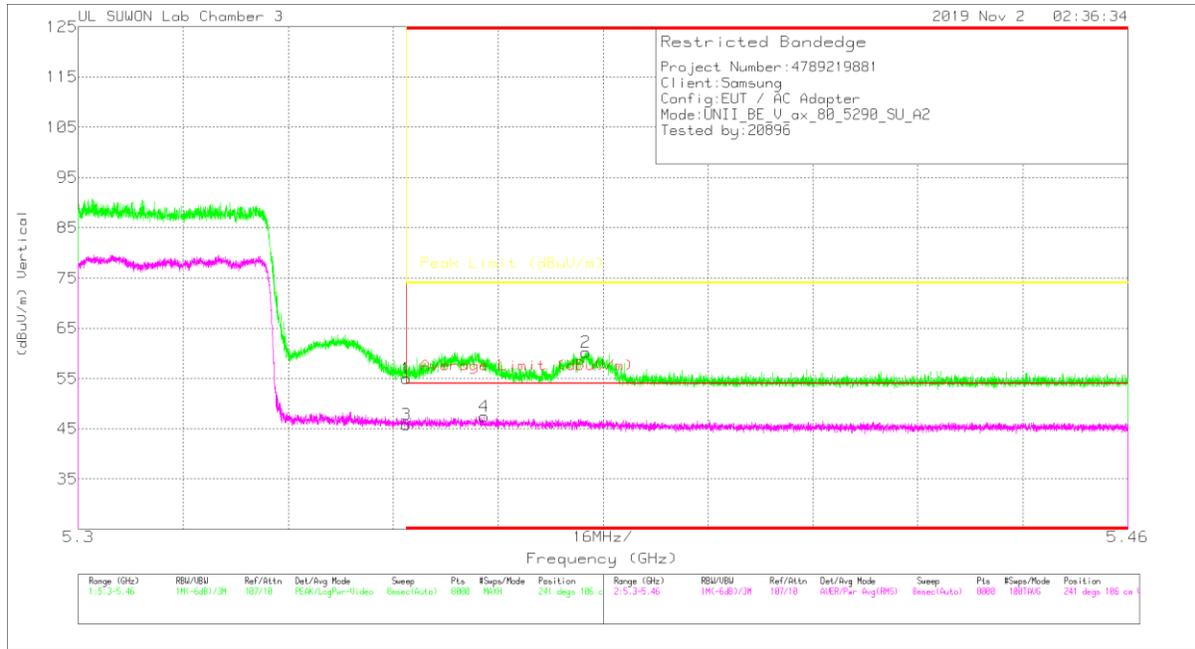
Marker	Frequency (GHz)	Meas Reading (dBuV)	Det	3117_0000569	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	46.42	Pk	34.7	-18.3	0	62.82	-	-	74	-11.18	230	268	H
2	* 5.35715	49.95	Pk	34.7	-18.3	0	66.35	-	-	74	-7.65	230	268	H
3	* 5.35001	32.11	RMS	34.7	-18.3	1.26	49.77	54	-4.23	-	-	230	268	H
4	* 5.35683	33.62	RMS	34.7	-18.3	1.26	51.28	54	-2.72	-	-	230	268	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_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	38.66	Pk	34.7	-18.3	0	55.06	-	-	74	-18.94	241	106	V
2	* 5.37739	43.77	Pk	34.7	-18.2	0	60.27	-	-	74	-13.73	241	106	V
3	* 5.35001	28.18	RMS	34.7	-18.3	1.26	45.84	54	-8.16	-	-	241	106	V
4	* 5.36187	29.79	RMS	34.7	-18.3	1.26	47.45	54	-6.55	-	-	241	106	V

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

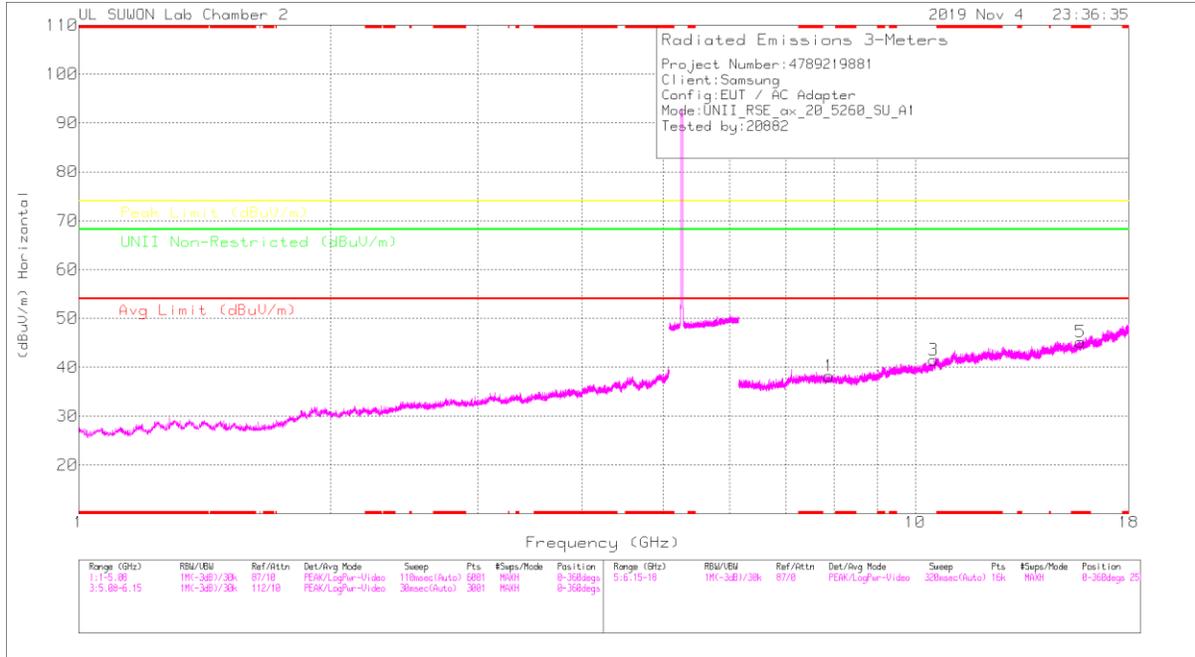
Pk - Peak detector

RMS - RMS detection

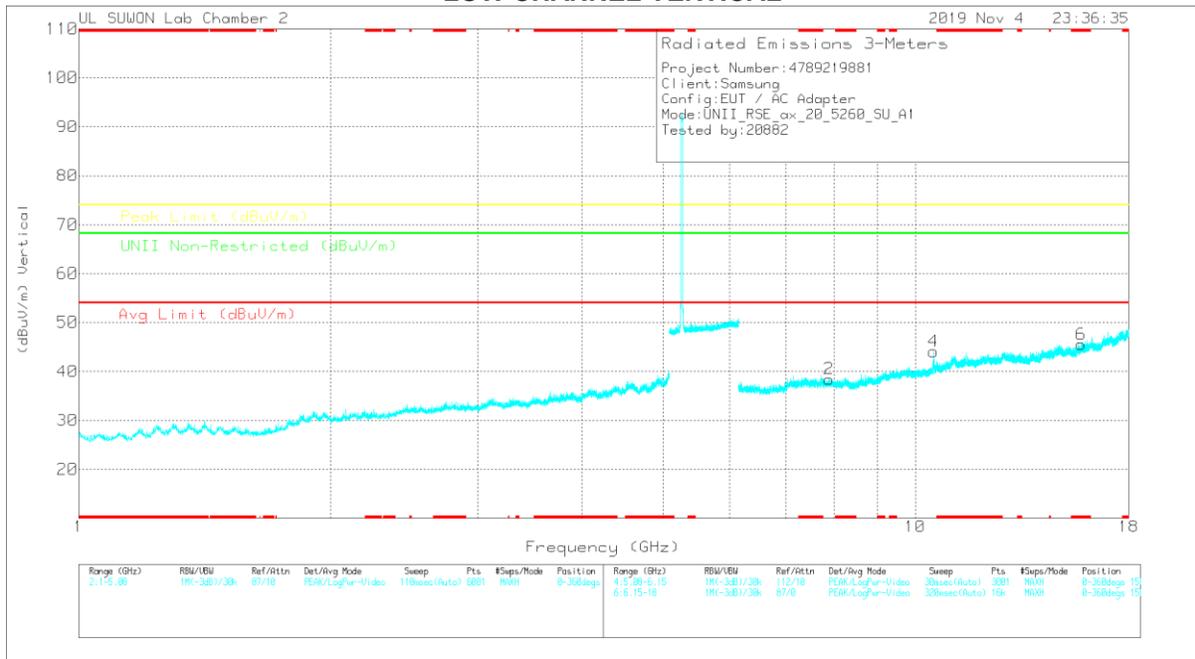
11.1.4. HARMONICS AND SPURIOUS EMISSIONS_5.3GHz BAND

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 (dBu)	Det	3117_00168724	6GHz_HPS(6)	DC Corr (dB)	Corrected Reading (dBu)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Daps)	Height (cm)	Polarity
1	7.89332	26.4	PK	35.9	-24.1	0	38.2	-	-	-	-	68.2	-30	0-360	150	H
3	10.52238	24.09	PK	37.7	-20.3	0	41.49	-	-	-	-	68.2	-26.71	0-360	150	H
5	* 15.77012	24.59	PK	40.3	-19.7	0	45.19	-	-	74	-28.81	-	-	0-360	250	H
2	7.89184	26.63	PK	35.9	-24.1	0	38.43	-	-	-	-	68.2	-29.77	0-360	150	V
4	10.52016	26.78	PK	37.7	-20.4	0	44.08	-	-	-	-	68.2	-24.12	0-360	250	V
6	* 15.78049	25.11	PK	40.3	-19.9	0	45.51	-	-	74	-28.49	-	-	0-360	150	V

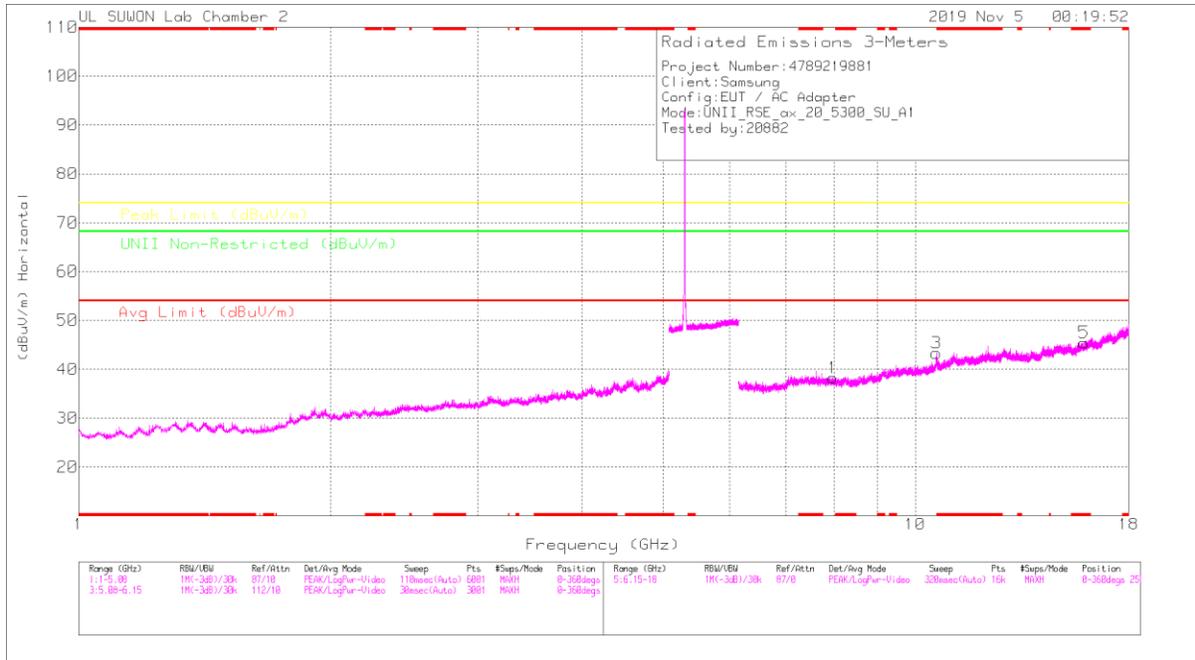
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

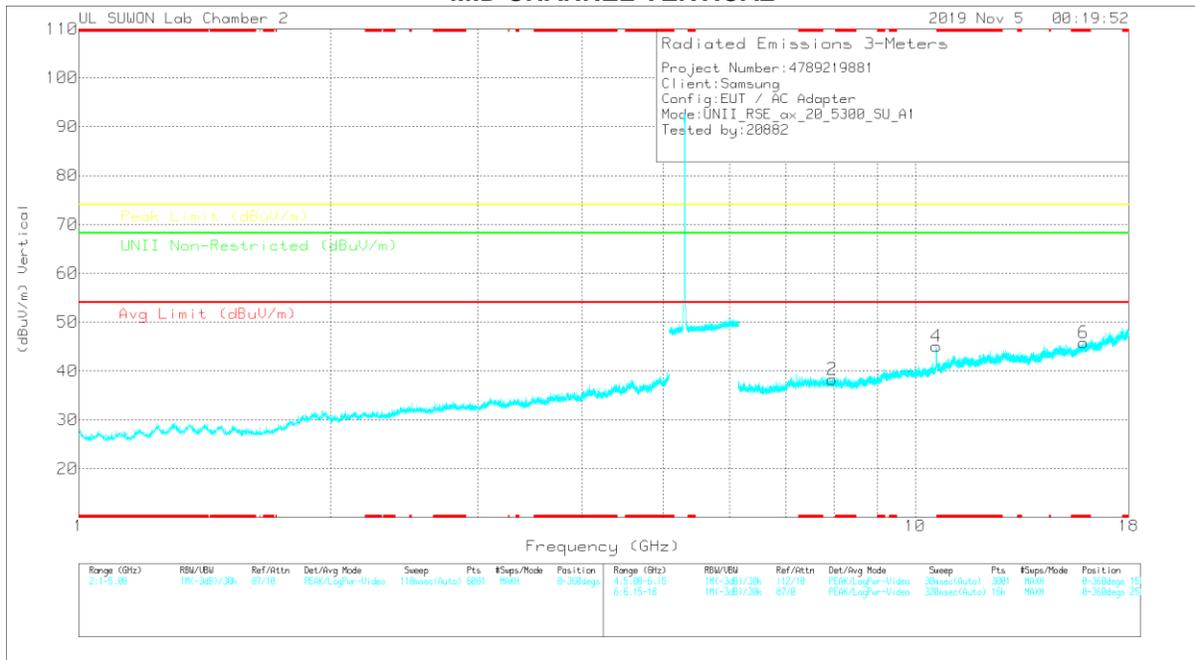
Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168724	6GHz_HPS(6)	DC Corr (dB)	Corrected Reading (dBu)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Daps)	Height (cm)	Polarity
7.89464	36.69	PK-U	35.9	-24.1	0	48.49	-	-	-	-	68.2	-19.71	360	100	H
7.89137	36.69	PK-U	35.9	-24.1	0	48.48	-	-	-	-	68.2	-19.72	360	100	V
10.53038	35.54	PK-U	37.7	-20.3	0	52.04	-	-	-	-	68.2	-15.26	134	224	H
10.53098	35.1	PK-U	37.7	-20.3	0	55.5	-	-	-	-	68.2	-12.7	214	104	V
* 15.77142	34.81	PK-U	40.3	-19.7	0	55.41	-	-	74	-18.59	-	-	360	100	H
* 15.77014	34.53	PK-U	40.3	-19.7	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 (GHz)	Meas Reading (dBm)	Det	3117_00188724	6GHz_HF(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 (Degs)	Height (m)	Polarity
1	7.96738	25.95	PK	35.9	-23.6	0	38.25	-	-	-	-	68.2	-29.95	0-360	150	H
3	* 10.60088	24.71	PK	37.8	-19.2	0	43.31	-	-	74	-30.69	-	-	0-360	250	H
5	* 15.91453	24.25	PK	40.5	-19.3	0	45.45	-	-	74	-28.55	-	-	0-360	150	H
2	7.95775	25.99	PK	35.9	-23.6	0	38.29	-	-	-	-	68.2	-29.91	0-360	250	V
4	10.58866	26.55	PK	37.8	-19.3	0	45.05	-	-	-	-	68.2	-23.15	0-360	250	V
6	* 15.90268	24.7	PK	40.5	-19.4	0	45.8	-	-	74	-28.2	-	-	0-360	150	V

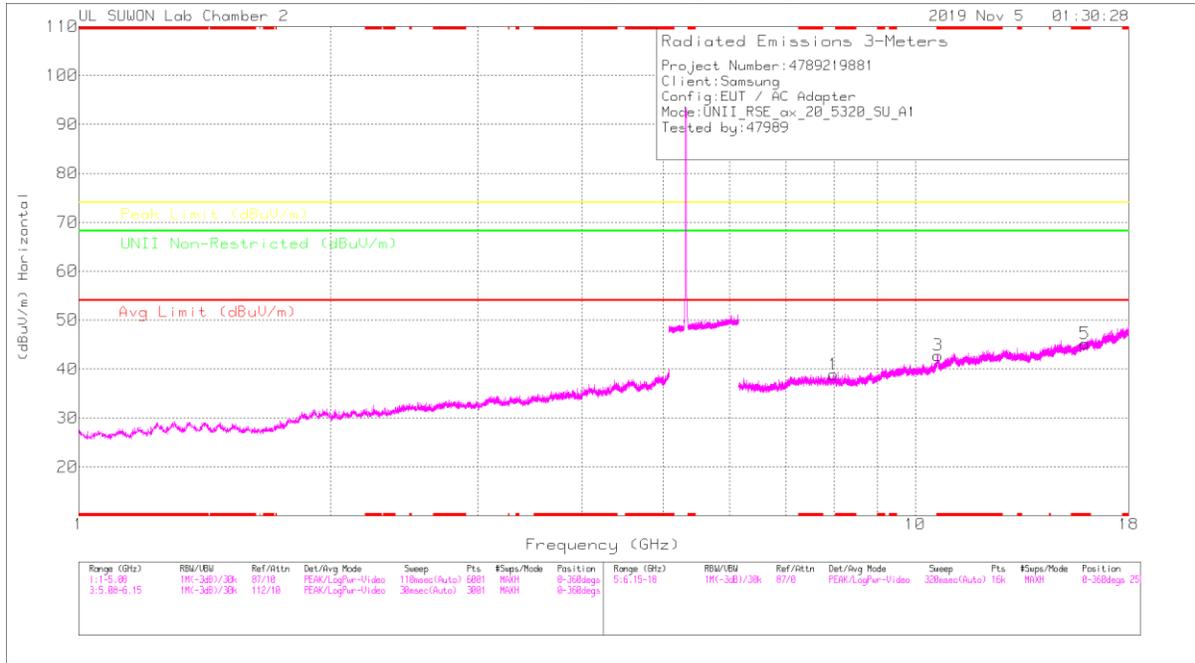
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

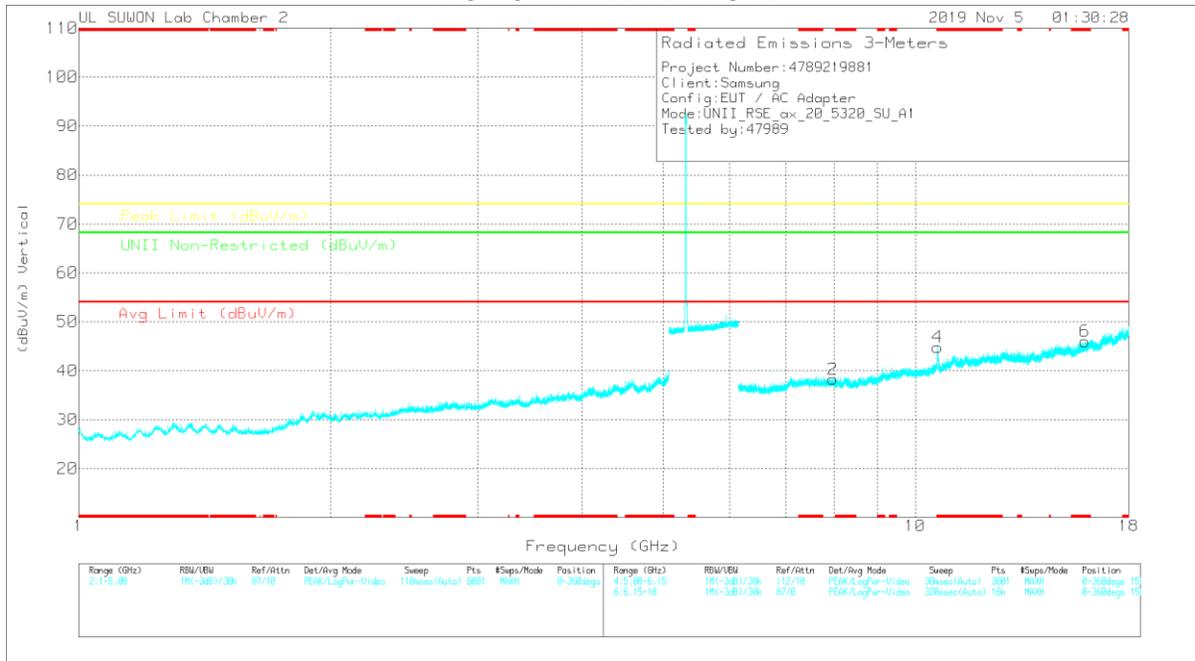
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00188724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.96812	36.21	PK-U	35.9	-23.7	0	48.41	-	-	-	-	68.2	-19.79	360	100	H
7.96785	36.95	PK-U	35.9	-23.6	0	49.25	-	-	-	-	68.2	-18.95	360	100	V
* 10.60698	34.76	PK-U	37.8	-19.2	0	53.36	-	-	74	-20.64	-	-	208	102	H
* 10.60125	23.2	ADR	37.8	-19.2	39	42.19	54	-11.81	-	-	-	-	208	102	H
* 10.60182	37.2	PK-U	37.8	-19.2	0	55.8	-	-	74	-18.2	-	-	208	102	V
* 10.60029	25.54	ADR	37.8	-19.2	39	44.53	54	-9.47	-	-	-	-	208	102	V
* 15.91614	34.63	PK-U	40.5	-19.3	0	55.83	-	-	74	-18.17	-	-	360	100	H
* 15.91591	34.67	PK-U	40.5	-19.3	0	55.87	-	-	74	-18.13	-	-	360	100	V

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

HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



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

HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBu)	Det	3117_00168724	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 (Deg)	Height (m)	Polarity
1	7.98293	26.68	PK		35.9	-23.7	0	38.88	-	-	-	68.2	-29.32	0-360	250	H
3	* 10.63939	24.49	PK		37.8	-19.5	0	42.79	-	-	74	-31.21	-	0-360	250	H
5	* 15.96341	24.08	PK		40.6	-19.5	0	45.18	-	-	74	-28.82	-	0-360	250	H
2	7.97034	26.05	PK		35.9	-23.7	0	38.25	-	-	-	68.2	-29.95	0-360	250	V
4	* 10.63643	26.41	PK		37.8	-19.4	0	44.81	-	-	74	-29.19	-	0-360	250	V
6	* 15.95897	24.99	PK		40.6	-19.5	0	45.99	-	-	74	-28.01	-	0-360	250	V

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

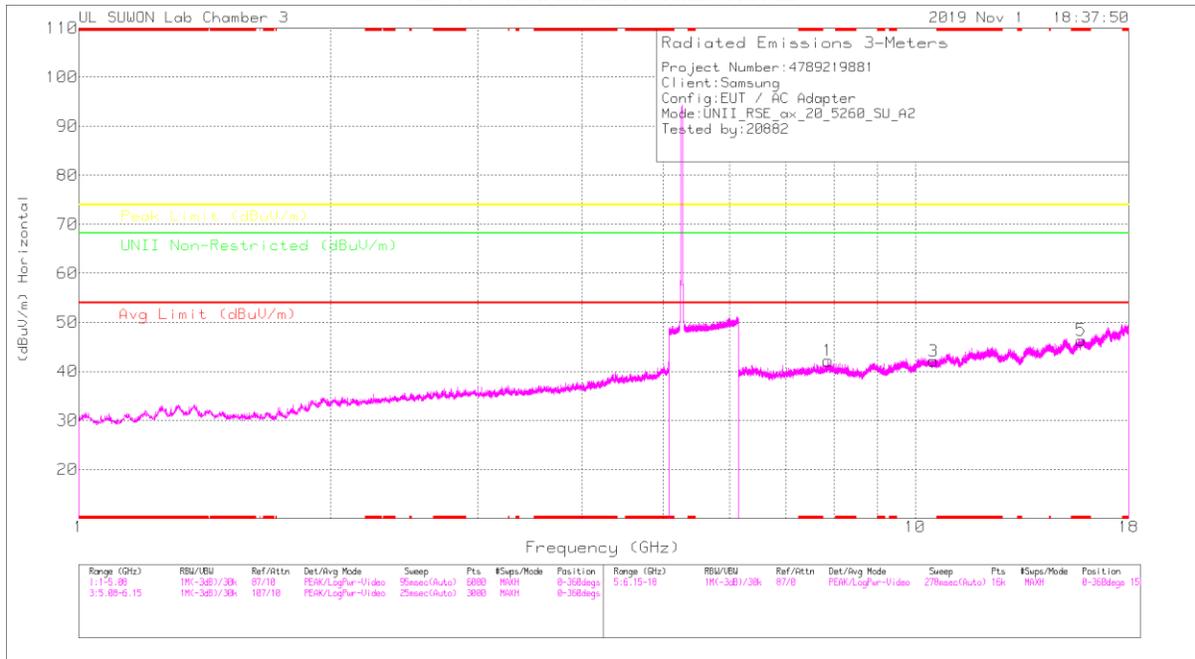
Radiated Emissions

Frequency (GHz)	Meas Reading (dBu)	Det	3117_00168724	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 (Deg)	Height (m)	Polarity
7.98181	35.93	PK-U		35.9	-23.7	0	48.13	-	-	-	68.2	-20.07	0	100	H
7.98487	35.63	PK-U		35.9	-23.8	0	47.73	-	-	-	68.2	-20.47	0	100	V
* 10.65012	36.36	PK-U		37.8	-19.5	0	54.86	-	-	74	-19.14	-	207	101	H
* 10.64016	23.62	ADR		37.8	-19.5	-39	42.31	54	-11.69	-	-	-	207	101	H
* 10.64528	37.93	PK-U		37.8	-19.5	0	56.23	-	-	74	-17.77	-	218	101	V
* 10.64064	25.51	ADR		37.8	-19.5	-39	44.2	54	-9.8	-	-	-	218	101	V
* 15.96234	34.16	PK-U		40.6	-19.5	0	55.16	-	-	74	-18.84	-	360	100	H
* 15.96402	34.2	PK-U		40.6	-19.5	0	55.3	-	-	74	-18.7	-	360	100	V

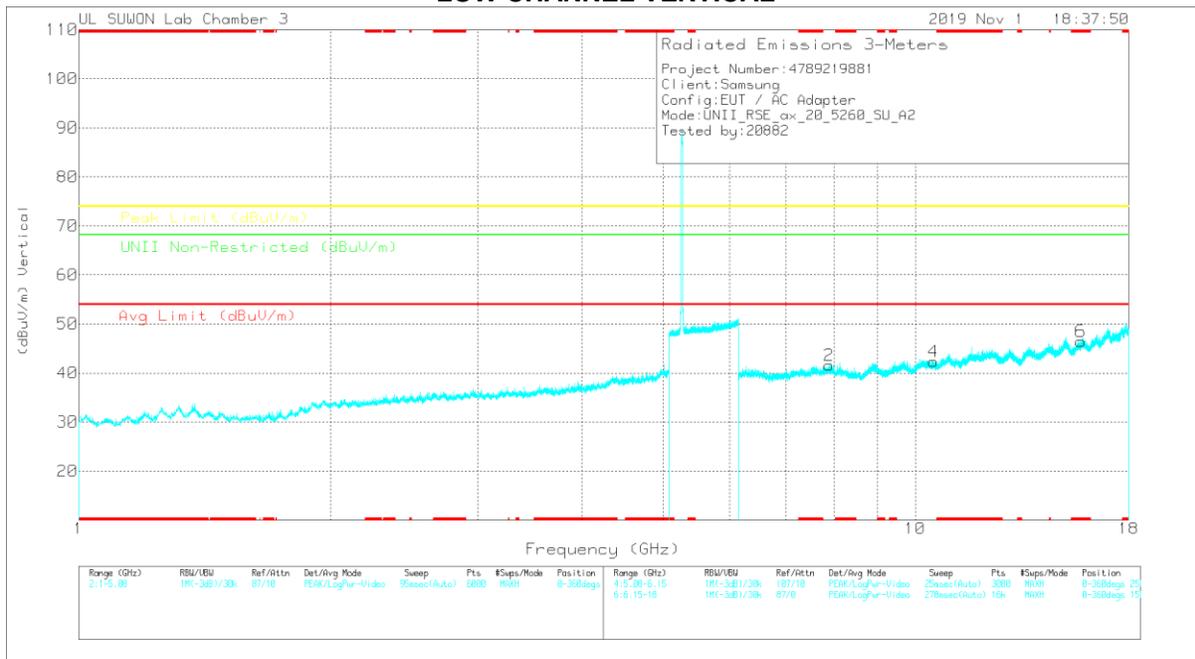
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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 (MHz)	Meas Reading (dBu)	Det	3117_00205959	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	LNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	7.86836	28.17	PK	35.9	-21.9	0	42.17	-	-	-	-	68.2	-26.03	0-360	150	H
3	10.51181	23.39	PK	37.7	-19	0	42.09	-	-	-	-	68.2	-26.11	0-360	150	H
5	* 15.79208	24.74	PK	40.5	-18.9	0	46.34	-	-	74	-27.66	-	-	0-360	250	H
2	7.89428	27.57	PK	36	-22	0	41.57	-	-	-	-	68.2	-26.63	0-360	150	V
4	10.51255	23.65	PK	37.7	-19	0	42.35	-	-	-	-	68.2	-26.86	0-360	250	V
6	* 15.77428	24.95	PK	40.5	-19	0	46.45	-	-	74	-27.55	-	-	0-360	250	V

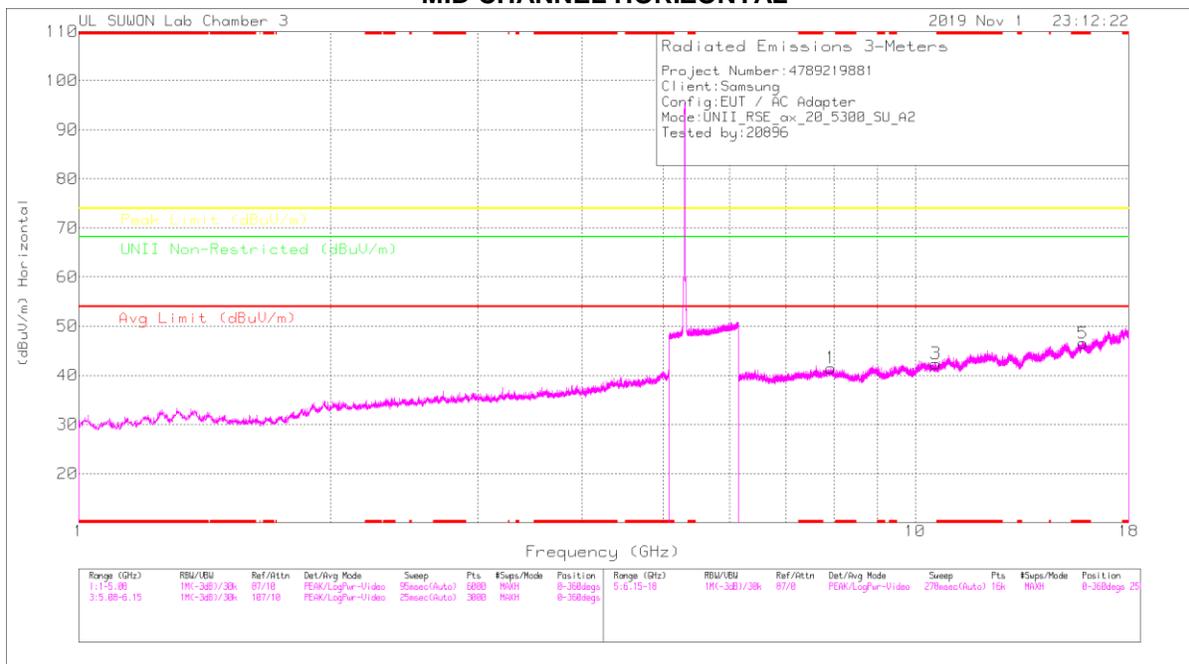
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

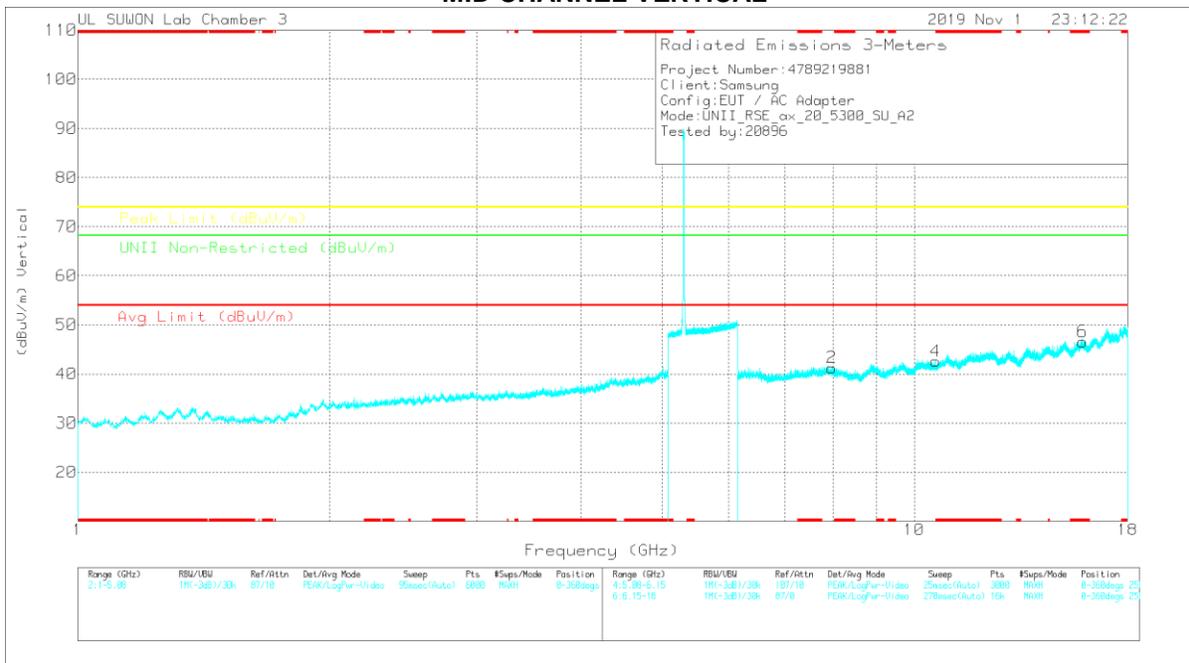
Frequency (MHz)	Meas Reading (dBu)	Det	3117_00205959	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	LNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
7.8686	33.79	PK-U	35.9	-21.9	0	47.79	-	-	-	-	68.2	-20.41	0	100	H
7.8686	34.74	PK-U	35.9	-21.9	0	48.74	-	-	-	-	68.2	-19.46	0	100	V
10.51194	30.89	PK-U	37.7	-19	0	49.59	-	-	-	-	68.2	-18.61	0	100	H
10.51196	30.81	PK-U	37.7	-19	0	49.51	-	-	-	-	68.2	-18.69	0	100	V
* 15.79208	32.01	PK-U	40.5	-18.9	0	53.61	-	-	74	-20.39	-	-	0	100	H
* 15.79182	32.01	PK-U	40.5	-18.9	0	53.61	-	-	74	-20.39	-	-	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)	Mask Reading (dBm)	Det	3117_0020569	6GHz_HF9dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dB/VM)	Margin (dB)	Peak Limit (dB/VM)	Margin (dB)	UNL Non-Restricted (dB/VM)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	7.93502	27.69	PK	36	-22.2	0	41.49	-	-	-	-	68.2	-26.71	0-360	250	H
3	10.58143	23.7	PK	37.8	-19.1	0	42.4	-	-	-	-	68.2	-25.8	0-360	250	H
5	* 15.88168	24.34	PK	40.6	-18.4	0	46.54	-	-	74	-27.46	-	-	0-360	150	H
2	7.92270	27.66	PK	36	-22.4	0	41.26	-	-	-	-	68.2	-26.84	0-360	250	V
4	* 10.60091	23.87	PK	37.8	-19.1	0	42.57	-	-	74	-31.43	-	-	0-360	250	V
6	* 15.90093	24.38	PK	40.6	-18.4	0	46.58	-	-	74	-27.42	-	-	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Mask Reading (dBm)	Det	3117_0020569	6GHz_HF9dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dB/VM)	Margin (dB)	Peak Limit (dB/VM)	Margin (dB)	UNL Non-Restricted (dB/VM)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.95024	34.98	PK-U	36	-22.2	0	48.78	-	-	-	-	68.2	-19.42	0	100	H
7.95024	33.85	PK-U	36	-22.2	0	47.35	-	-	-	-	68.2	-20.45	0	100	V
10.58237	30.54	PK-U	37.8	-19.1	0	48.24	-	-	-	-	68.2	-18.96	0	100	H
10.57944	30.76	PK-U	37.8	-19.1	0	49.46	-	-	-	-	68.2	-18.74	0	100	V
* 15.89884	29.93	PK-U	40.6	-18.4	0	52.13	-	-	74	-21.87	-	-	0	100	H
* 15.895	30.84	PK-U	40.6	-18.4	0	53.14	-	-	74	-20.86	-	-	0	100	V

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