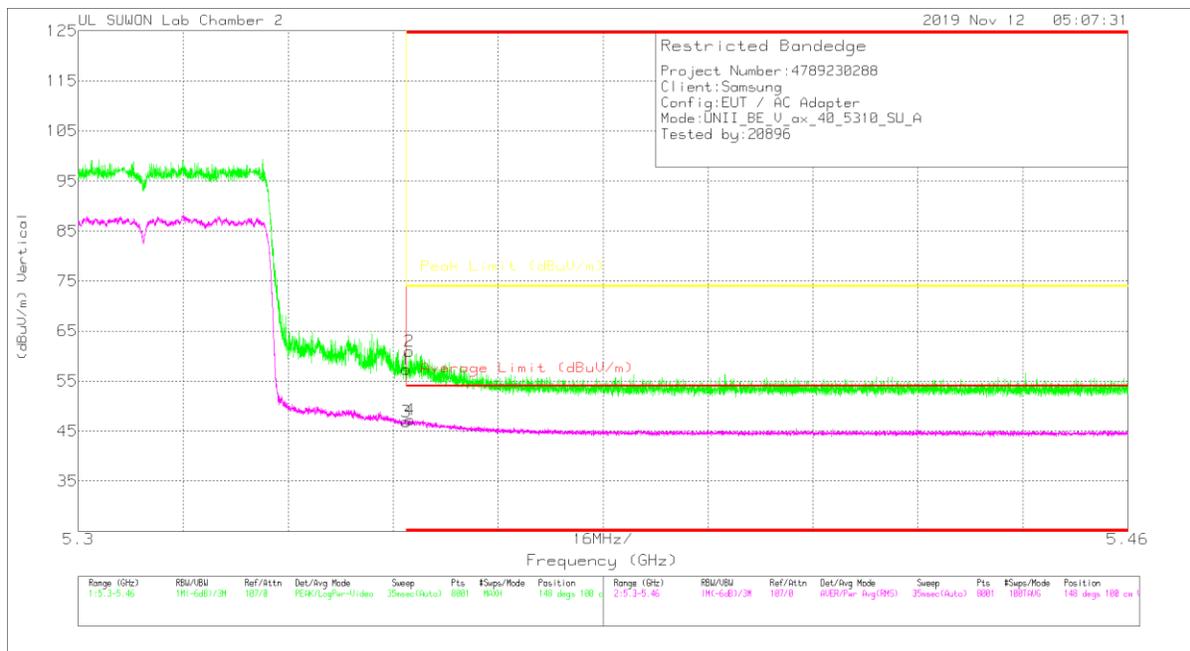


VERTICAL PEAK AND AVERAGE PLOT



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)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	40.91	Pk	34.5	-18.1	0	57.31	-	-	74	-16.69	148	100	V
2	* 5.35048	44.53	Pk	34.5	-18.1	0	60.93	-	-	74	-13.07	148	100	V
3	* 5.35002	29.33	RMS	34.5	-18.1	1.19	46.92	54	-7.08	-	-	148	100	V
4	* 5.35006	29.63	RMS	34.5	-18.1	1.19	47.22	54	-6.78	-	-	148	100	V

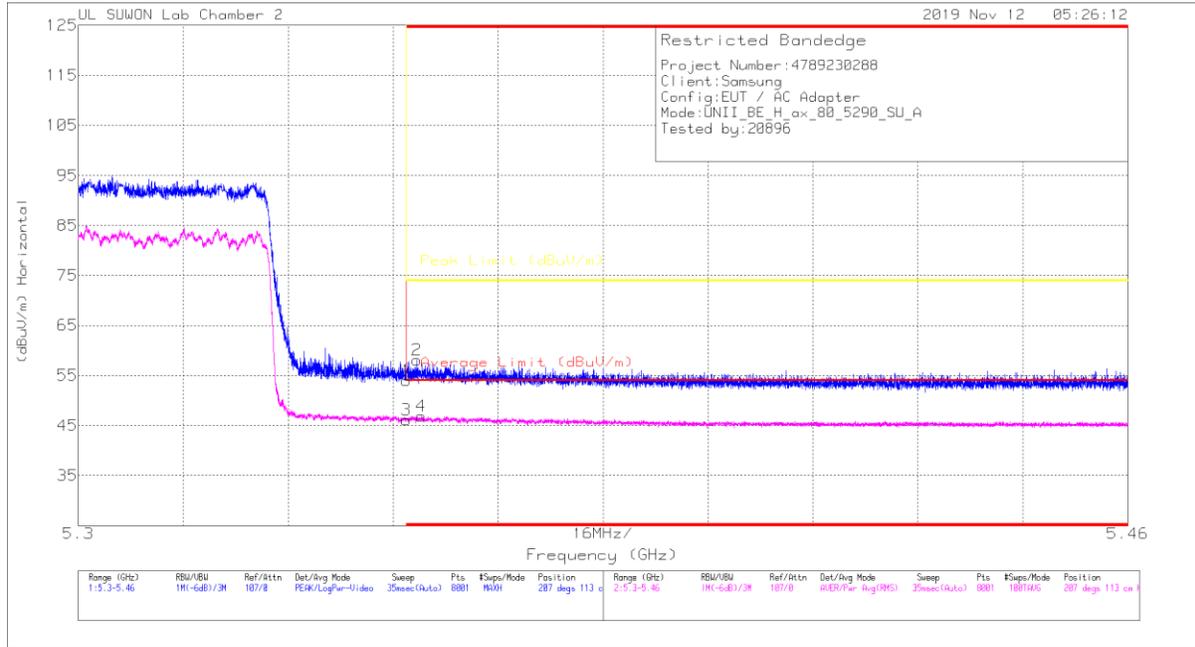
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE80 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



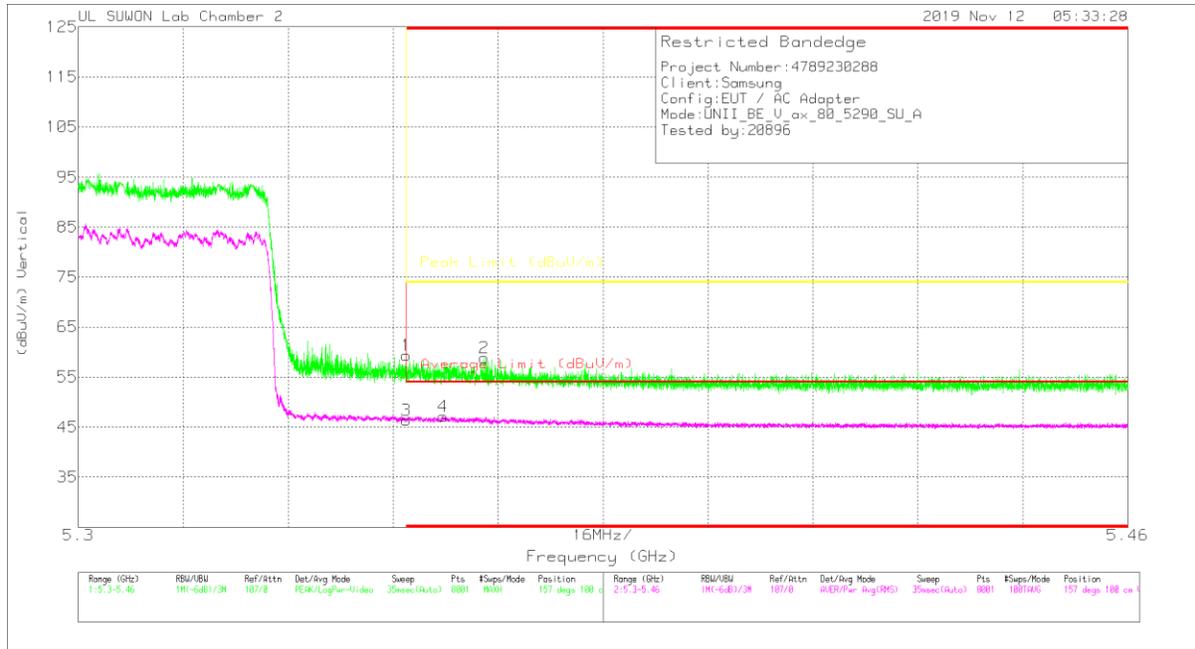
HORIZONTAL DATA

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)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	37.58	Pk	34.5	-18.1	0	53.98	-	-	74	-20.02	207	113	H
2	* 5.35162	41.73	Pk	34.5	-18.1	0	58.13	-	-	74	-15.87	207	113	H
3	* 5.35002	27.88	RMS	34.5	-18.1	1.87	46.15	54	-7.85	-	-	207	113	H
4	* 5.35232	28.61	RMS	34.5	-18.1	1.87	46.88	54	-7.12	-	-	207	113	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)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	42.91	Pk	34.5	-18.1	0	59.31	-	-	74	-14.69	157	100	V
2	* 5.36188	42.6	Pk	34.5	-18.2	0	58.9	-	-	74	-15.1	157	100	V
3	* 5.35002	28.08	RMS	34.5	-18.1	1.87	46.35	54	-7.65	-	-	157	100	V
4	* 5.35564	28.99	RMS	34.5	-18.2	1.87	47.16	54	-6.84	-	-	157	100	V

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

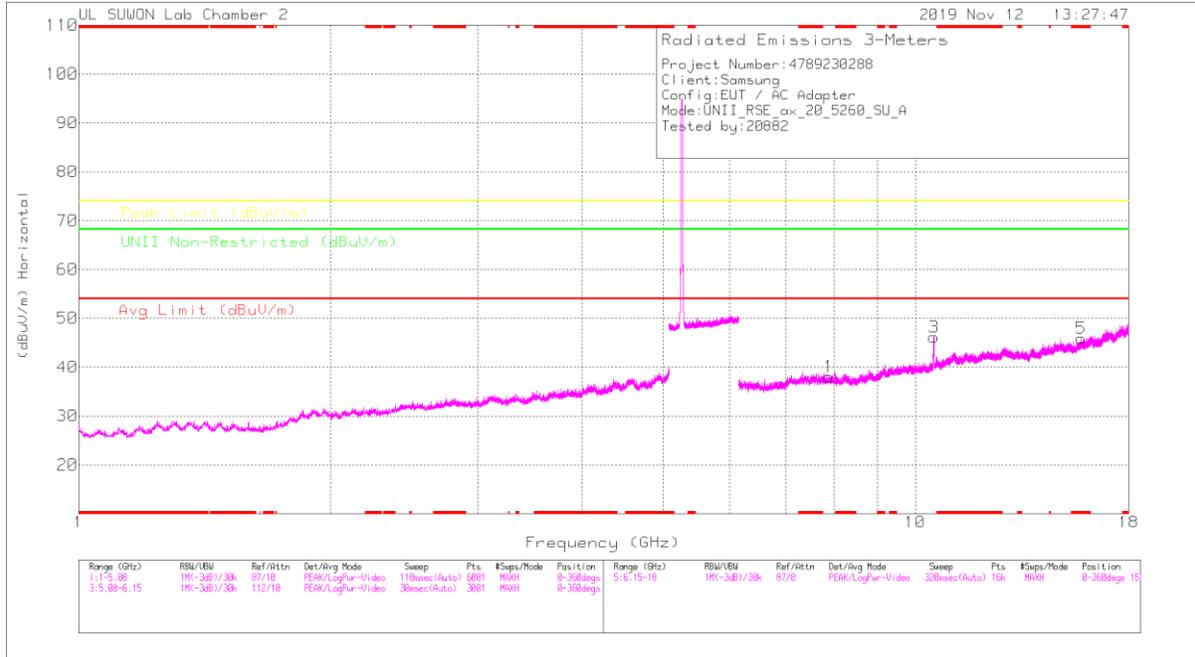
Pk - Peak detector

RMS - RMS detection

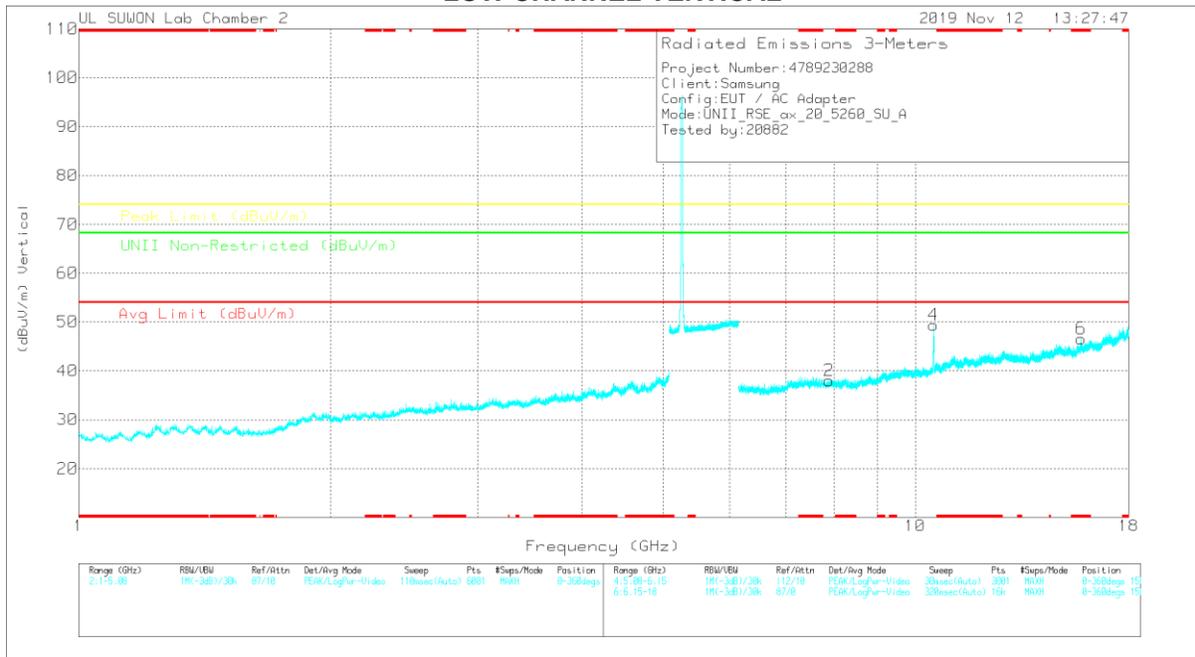
11.2.4. HARMONICS AND SPURIOUS EMISSIONS_5.3GHz BAND

HE20 SU mode (MIMO)

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 (dBu)	Det	3117_00188724	EGHz_HF(M)	DC Corr (dB)	Corrected Reading (dBu/Vm)	Avg Limt (dBu/Vm)	Margin (dB)	Peak Limt (dBu/Vm)	Margin (dB)	Limit Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	7.8874	26.32	PK	35.9	-24.2	0	38.02	-	-	-	-	68.2	-30.18	0-360	150	H
3	10.52682	28.75	PK	37.7	-20.3	0	46.15	-	-	-	-	68.2	-22.05	0-360	250	H
5	*15.79234	25.5	PK	40.3	-19.9	0	45.9	-	-	74	-28.1	-	-	0-360	250	H
2	7.88992	26.31	PK	35.9	-24.2	0	38.01	-	-	-	-	68.2	-30.19	0-360	250	V
4	10.51349	32.19	PK	37.7	-20.5	0	49.39	-	-	-	-	68.2	-18.81	0-360	250	V
6	*15.78419	26.2	PK	40.3	-19.9	0	46.6	-	-	74	-27.4	-	-	0-360	250	V

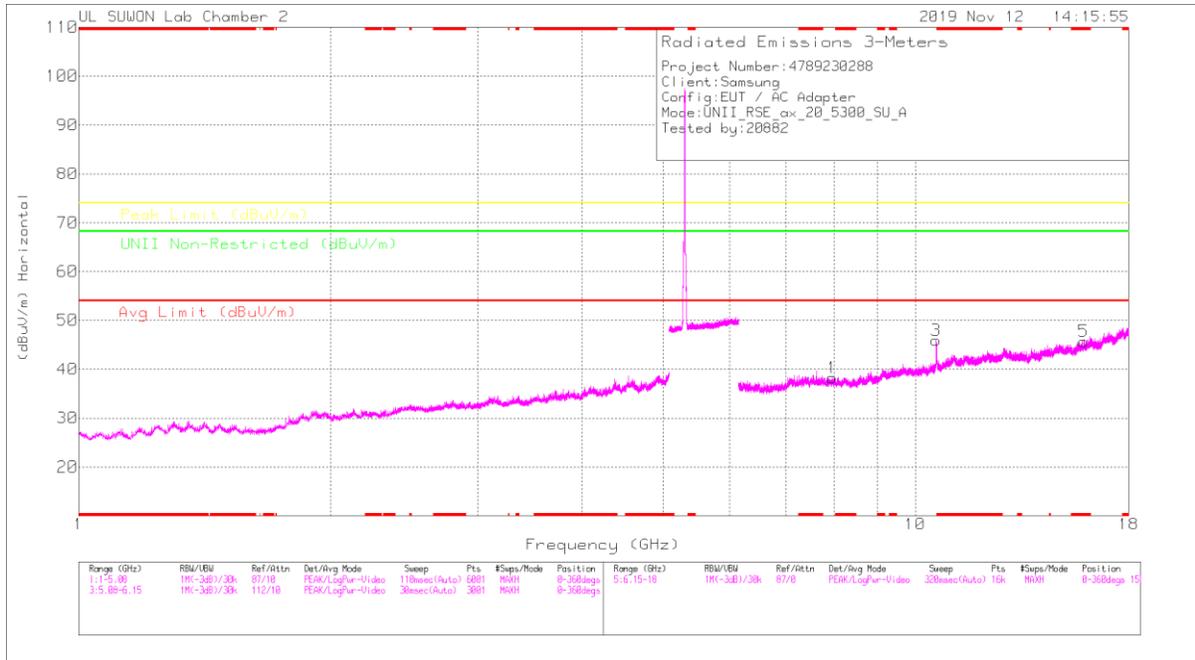
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

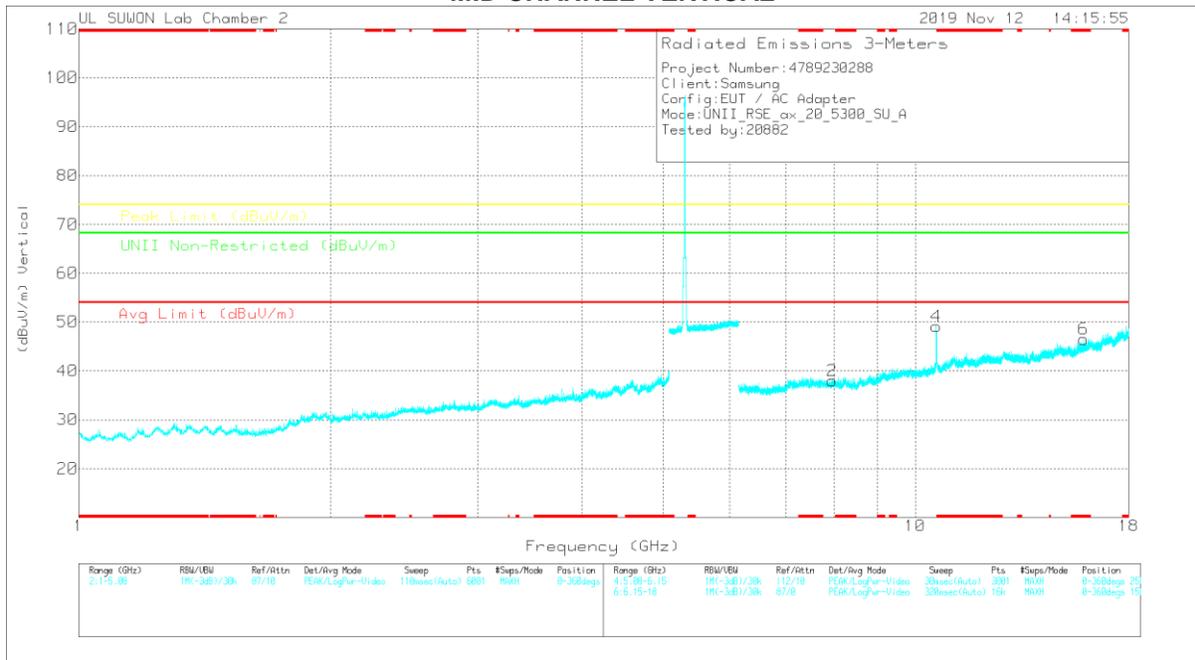
Frequency (GHz)	Mask Reading (dBu)	Det	3117_00188724	EGHz_HF(M)	DC Corr (dB)	Corrected Reading (dBu/Vm)	Avg Limt (dBu/Vm)	Margin (dB)	Peak Limt (dBu/Vm)	Margin (dB)	Limit Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
7.89141	36.55	PK-U	35.9	-24.1	0	48.35	-	-	-	-	68.2	-19.85	360	100	H
7.89073	36.58	PK-U	35.9	-24.2	0	48.28	-	-	-	-	68.2	-19.92	360	100	V
10.51808	39.5	PK-U	37.7	-20.4	0	56.8	-	-	-	-	68.2	-11.4	185	245	H
10.51417	41.86	PK-U	37.7	-20.5	0	59.06	-	-	-	-	68.2	-9.14	164	256	V
*15.78166	36.56	PK-U	40.3	-19.9	0	56.96	-	-	74	-17.04	-	-	276	111	H
*15.78246	23.39	ADR	40.3	-19.9	.71	44.5	54	-9.5	-	-	-	-	276	111	H
*15.78353	36.7	PK-U	40.3	-19.9	0	57.1	-	-	74	-16.9	-	-	186	100	V
*15.78025	23.66	ADR	40.3	-19.9	.71	44.77	54	-9.23	-	-	-	-	186	100	V

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

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

MID CHANNEL DATA

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)	LNII Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	7.95849	25.92	PK	35.9	-23.6	0	38.22	-	-	-	-	68.2	-29.98	0-360	150	H
3	10.58421	27.39	PK	37.8	-19.3	0	45.89	-	-	-	-	68.2	-22.31	0-360	250	H
5	* 15.92943	24.8	PK	40.5	-19.4	0	45.7	-	-	74	-	-	-29.3	0-360	250	H
2	7.95827	25.89	PK	35.9	-23.6	0	37.99	-	-	-	-	68.2	-30.21	0-360	250	V
4	10.58866	30.62	PK	37.8	-19.3	0	49.12	-	-	-	-	68.2	-19.08	0-360	250	V
6	* 15.89676	25.5	PK	40.5	-19.5	0	46.5	-	-	74	-27.5	-	-	0-360	250	V

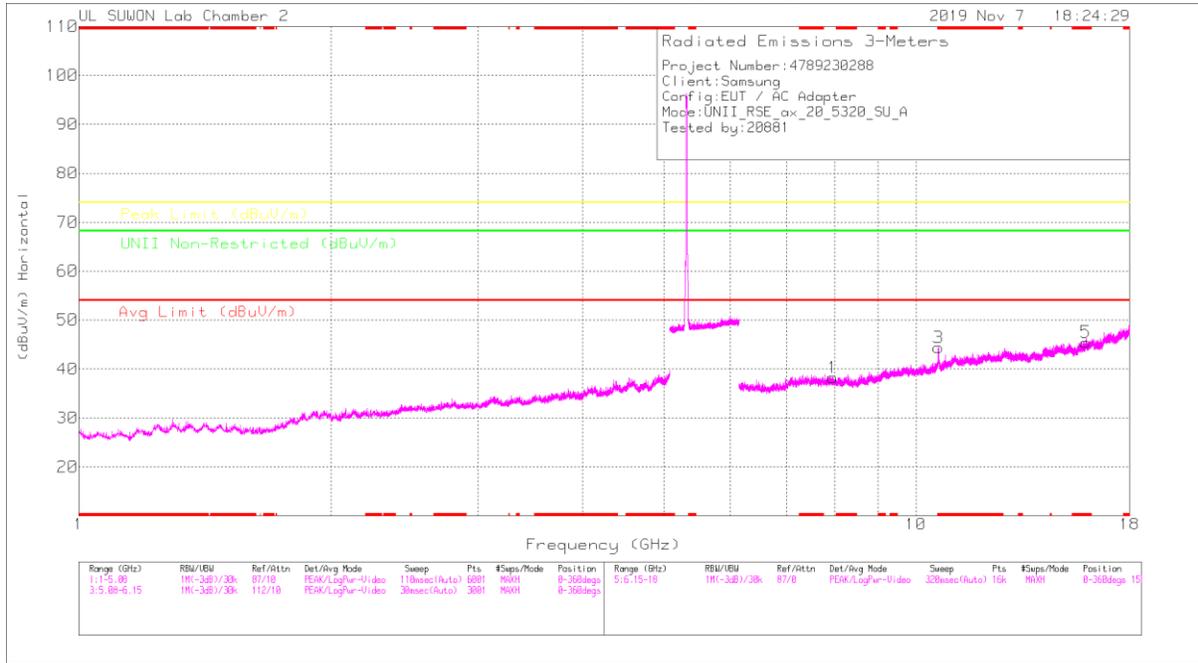
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

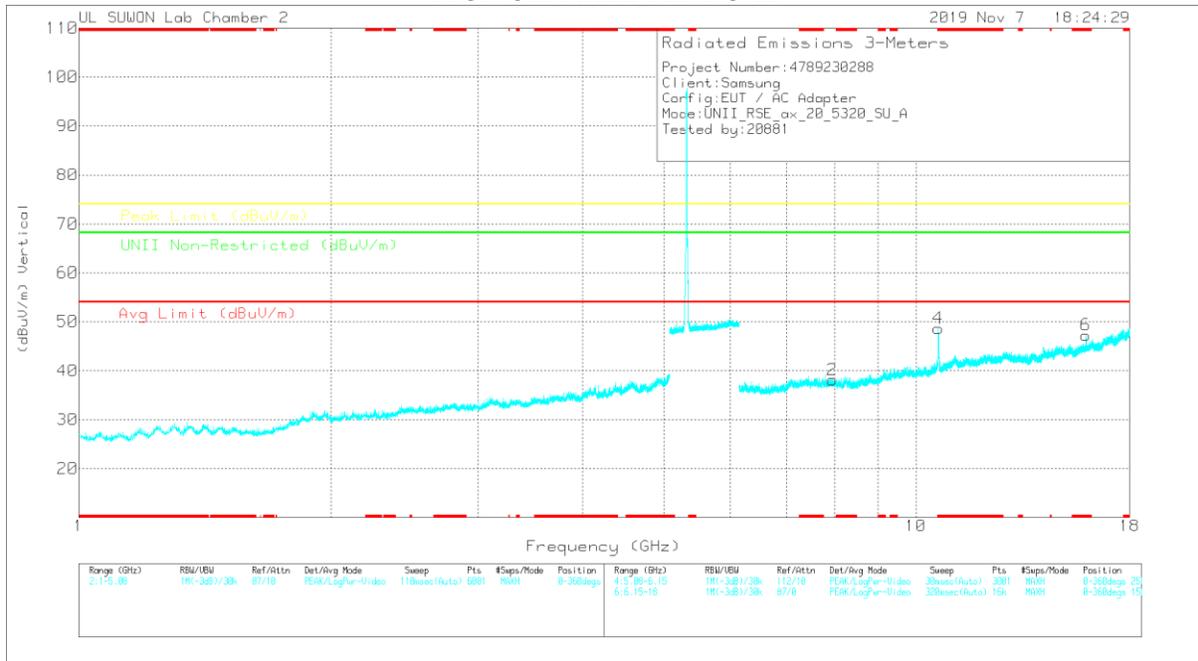
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00188724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNII Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.9578	35.92	PK-U	35.9	-23.6	0	48.22	-	-	-	-	68.2	-19.98	0	100	H
7.95844	36.2	PK-U	35.9	-23.6	0	48.5	-	-	-	-	68.2	-19.7	0	100	V
* 10.60888	37.74	PK-U	37.8	-19.2	0	56.34	-	-	74	-17.66	-	-	192	244	H
* 10.60906	24.89	ADR	37.8	-19.2	71	44.2	54	-9.8	-	-	-	-	192	244	H
* 10.6	37.48	PK-U	37.8	-19.2	0	56.08	-	-	-	-	68.2	-12.12	169	259	V
* 10.60908	28.09	ADR	37.8	-19.2	71	47.4	54	-6.6	-	-	-	-	169	259	V
* 15.88472	36.12	PK-U	40.5	-19.6	0	57.02	-	-	74	-16.98	-	-	277	109	H
* 15.89876	22.98	ADR	40.5	-19.5	71	44.69	54	-9.21	-	-	-	-	277	109	H
* 15.92944	35.63	PK-U	40.5	-19.4	0	56.73	-	-	74	-17.27	-	-	195	100	V
* 15.89888	23.08	ADR	40.5	-19.5	71	44.79	54	-9.21	-	-	-	-	195	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(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	7.95183	25.93	PK	35.9	-23.6	0	38.23	-	-	-	-	68.2	-29.97	0-360	250	H
3	* 10.63589	25.86	PK	37.8	-19.4	0	44.36	-	-	74	-29.64	-	-	0-360	250	H
5	* 15.95971	24.44	PK	40.5	-19.5	0	45.44	-	-	74	-28.56	-	-	0-360	150	H
2	7.94813	25.8	PK	35.9	-23.6	0	38.1	-	-	-	-	68.2	-30.1	0-360	150	V
4	* 10.63421	30.25	PK	37.8	-19.4	0	48.65	-	-	74	-25.35	-	-	0-360	250	V
6	* 15.96045	26.26	PK	40.5	-19.5	0	47.26	-	-	74	-26.74	-	-	0-360	250	V

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

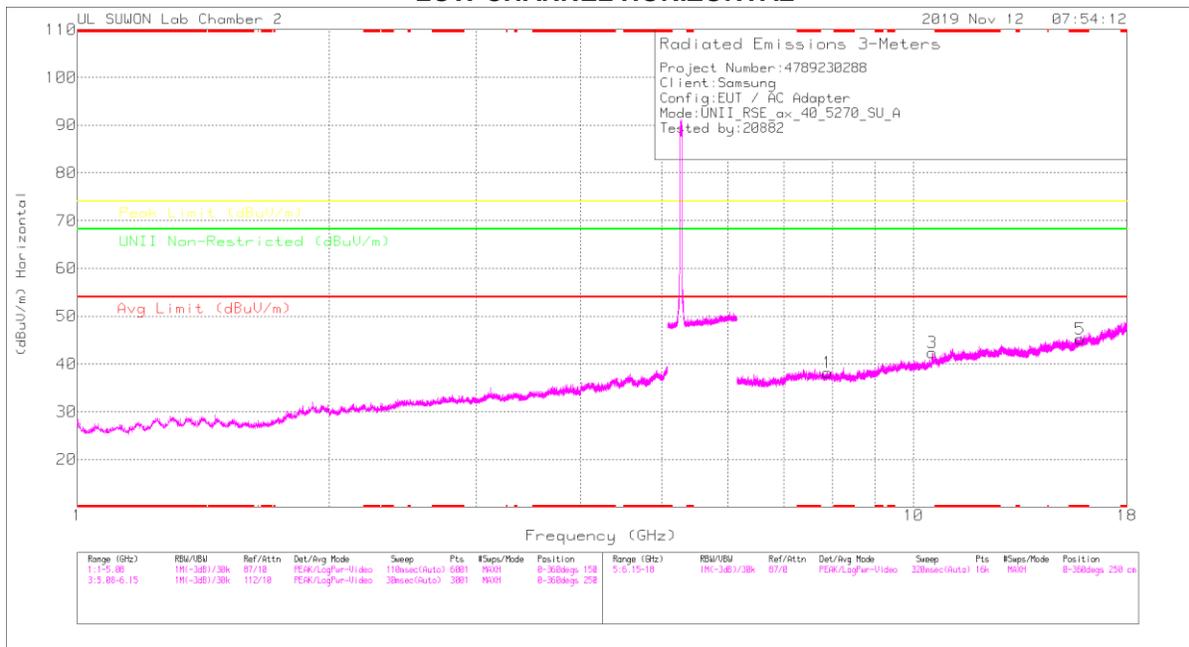
Radiated Emissions

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
7.95141	35.79	PK-U	35.9	-23.7	0	48.99	-	-	-	-	68.2	-19.21	360	100	H
7.95358	36.07	PK-U	35.9	-23.6	0	48.37	-	-	-	-	68.2	-19.83	360	100	V
* 10.63379	38.86	PK-U	37.8	-19.4	0	57.26	-	-	74	-16.74	-	-	184	253	H
* 10.63871	25.78	ADR	37.8	-19.5	71	44.79	54	-9.21	-	-	-	-	184	253	H
* 10.63933	39.8	PK-U	37.8	-19.5	0	58.1	-	-	74	-15.9	-	-	132	104	V
* 10.63869	26.68	ADR	37.8	-19.5	71	45.69	54	-8.31	-	-	-	-	132	104	V
* 15.96291	35.98	PK-U	40.5	-19.6	0	56.98	-	-	74	-17.02	-	-	288	100	H
* 15.95547	23.03	ADR	40.5	-19.4	71	44.84	54	-9.16	-	-	-	-	288	100	H
* 15.95927	37.72	PK-U	40.5	-19.5	0	58.72	-	-	74	-15.28	-	-	191	101	V
* 15.95915	24.09	ADR	40.5	-19.5	71	45.8	54	-8.2	-	-	-	-	191	101	V

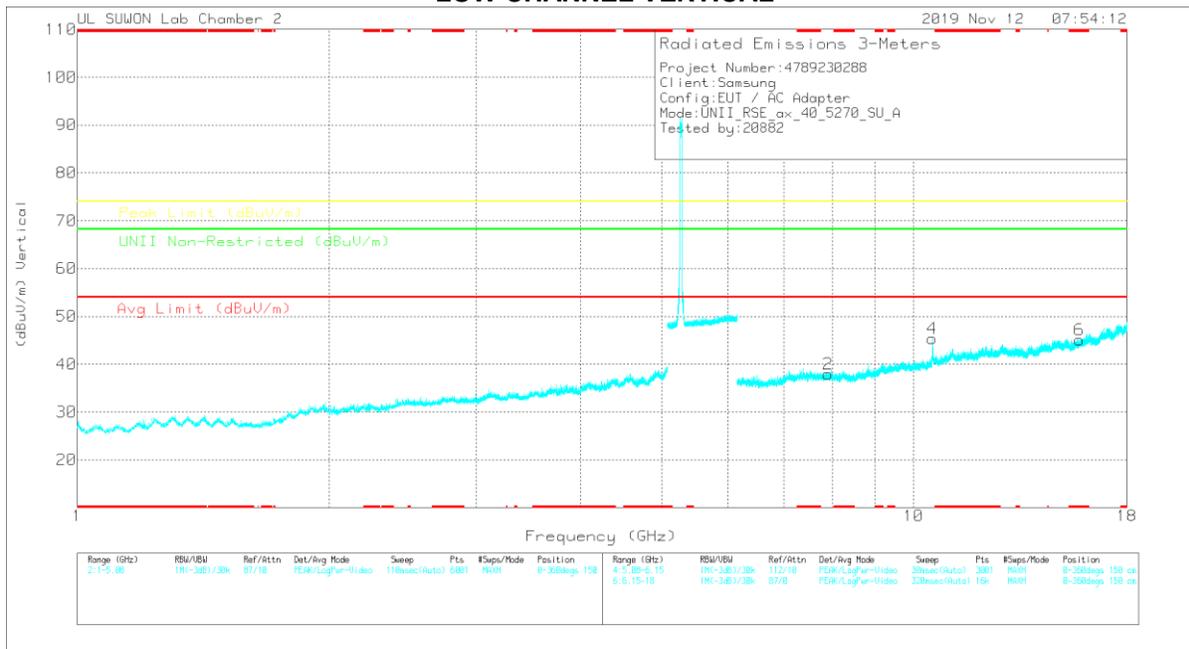
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HE40 SU mode (MIMO)

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_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	7.89256	26.48	PK	35.9	-24.2	0	36.18	-	-	-	-	68.2	-30.02	0-360	250	H
3	10.53719	24.93	PK	37.7	-20.3	0	42.33	-	-	-	-	68.2	-25.87	0-360	250	H
5	* 15.81684	24.7	PK	40.4	-19.8	0	45.3	-	-	74	-28.7	-	-	0-360	150	H
2	7.93443	26.1	PK	35.9	-24	0	36	-	-	-	-	68.2	-30.2	0-360	150	H
4	10.53423	27.93	PK	37.7	-20.3	0	45.33	-	-	-	-	68.2	-22.87	0-360	250	V
6	* 15.80345	24.56	PK	40.4	-19.8	0	45.16	-	-	74	-28.84	-	-	0-360	250	V

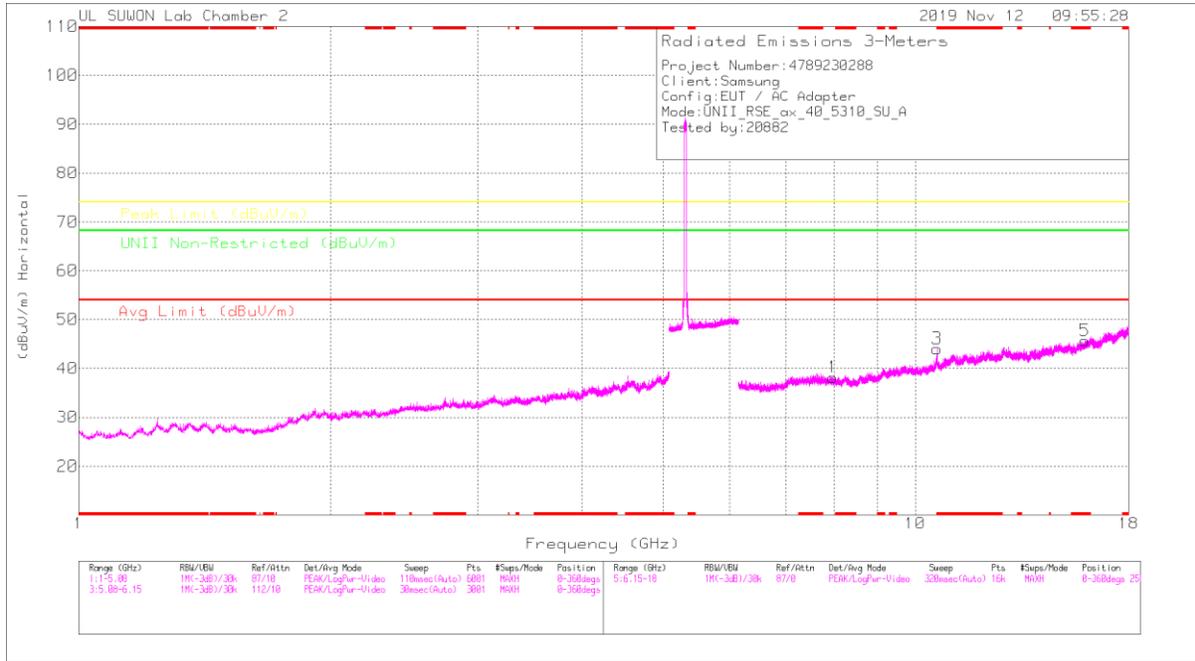
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

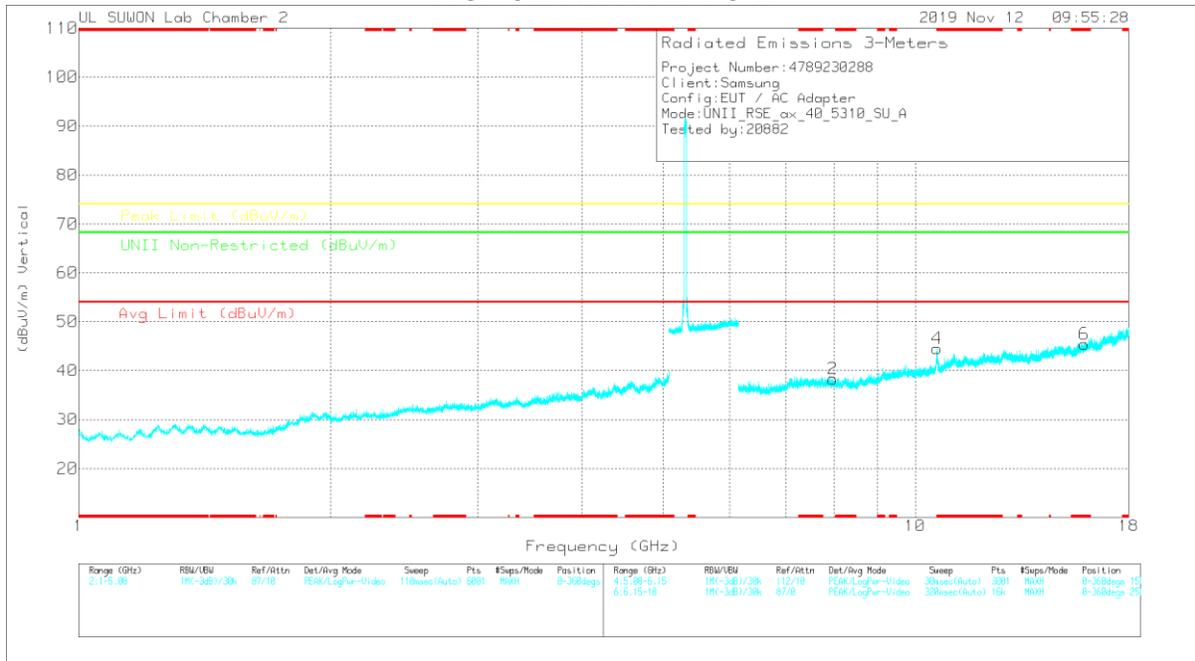
Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.8883	36.59	PK-U	35.9	-24.2	0	48.29	-	-	-	-	68.2	-19.81	360	100	H
7.9809	36.84	PK-U	35.9	-24.1	0	48.64	-	-	-	-	68.2	-19.66	360	100	V
10.5446	35.36	PK-U	37.7	-20.2	0	52.86	-	-	-	-	68.2	-15.34	185	252	H
10.5448	36.91	PK-U	37.7	-20.2	0	54.41	-	-	-	-	68.2	-13.79	169	255	V
* 15.82017	34.65	PK-U	40.4	-19.7	0	55.35	-	-	74	-18.65	-	-	360	100	H
* 15.81701	34.66	PK-U	40.4	-19.7	0	55.36	-	-	74	-18.62	-	-	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 (dBu)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/Vm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	UNE Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
1	7.97162	25.98	PK	35.9	-23.7	0	38.18	-	-	-	-	68.2	-30.02	0-360	150	H
3	* 10.61865	25.55	PK	37.8	-19.3	0	44.05	-	-	74	-29.95	-	-	0-360	250	H
5	* 15.94712	24.59	PK	40.5	-19.4	0	45.99	-	-	74	-28.31	-	-	0-360	150	H
2	7.98812	26.12	PK	35.9	-23.7	0	38.32	-	-	-	-	68.2	-29.88	0-360	250	V
4	* 10.61865	26.02	PK	37.8	-19.3	0	44.52	-	-	74	-29.48	-	-	0-360	250	V
6	* 15.9249	24.22	PK	40.5	-19.3	0	45.42	-	-	74	-28.58	-	-	0-360	250	V

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

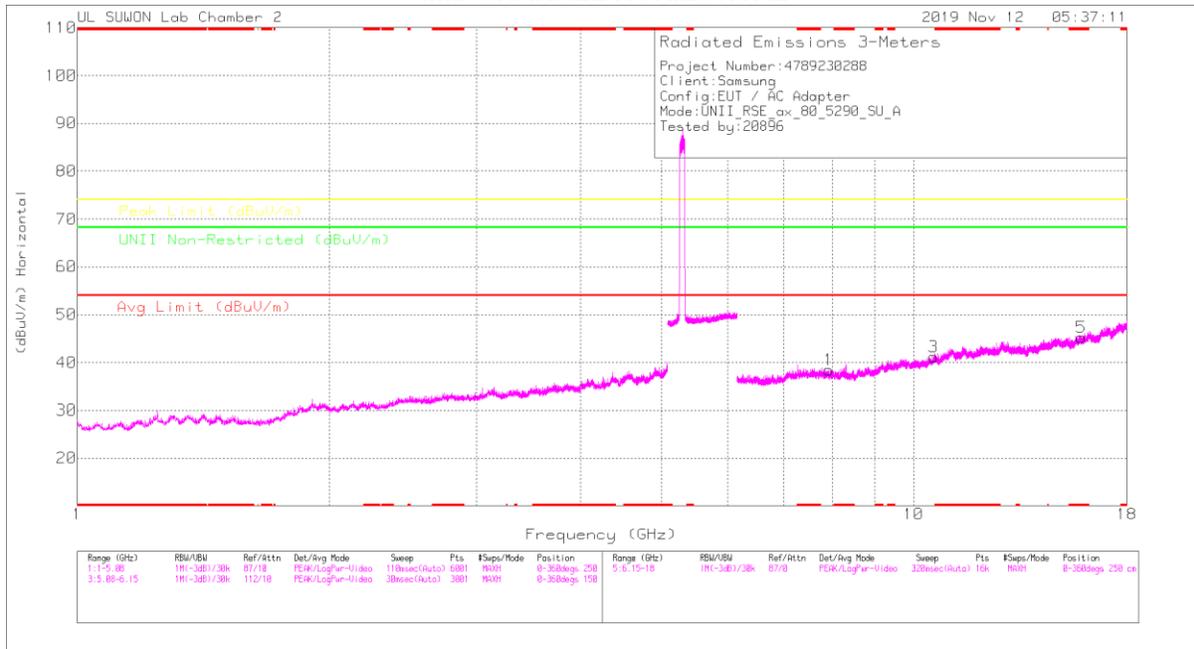
Radiated Emissions

Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/Vm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	UNE Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
7.97054	35.89	PK-U	35.9	-23.7	0	48.09	-	-	-	-	68.2	-20.11	0	100	H
7.96873	36.47	PK-U	35.9	-23.7	0	48.67	-	-	-	-	68.2	-19.53	0	100	V
* 10.62484	35.59	PK-U	37.8	-19.4	0	53.99	-	-	74	-20.01	-	-	190	232	H
* 10.6188	22.68	ADR	37.8	-19.3	1.19	42.37	54	-11.63	-	-	-	-	190	232	H
* 10.62488	35.73	PK-U	37.8	-19.4	0	55.13	-	-	74	-18.87	-	-	174	259	V
* 10.61844	23.76	ADR	37.8	-19.3	1.19	43.45	54	-10.55	-	-	-	-	174	259	V
* 15.95078	34.52	PK-U	40.5	-19.4	0	55.62	-	-	74	-18.38	-	-	0	100	H
* 15.95162	34.73	PK-U	40.5	-19.5	0	55.73	-	-	74	-18.27	-	-	0	100	V

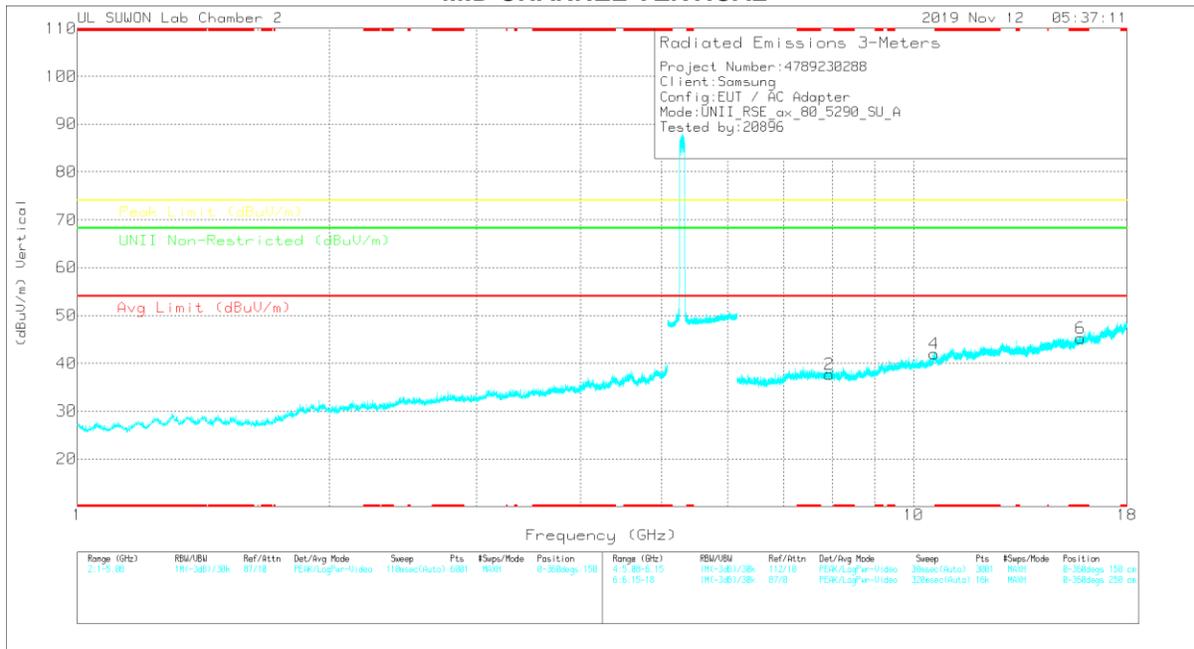
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HE80 SU mode (MIMO)

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_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNL Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	7.91554	26.43	PK	35.9	-23.9	0	36.43	-	-	-	-	68.2	-29.77	0-360	250	H
3	10.57274	23.08	PK	37.8	-19.7	0	41.18	-	-	-	-	68.2	-27.02	0-360	150	H
5	* 15.88195	24.26	PK	40.5	-19.6	0	45.26	-	-	74	-28.74	-	-	0-360	250	H
2	7.93702	25.43	PK	35.9	-23.7	0	37.53	-	-	-	-	68.2	-30.57	0-360	250	V
4	10.58162	23.64	PK	37.8	-19.5	0	41.94	-	-	-	-	68.2	-26.26	0-360	250	V
6	* 15.85751	24.54	PK	40.4	-19.7	0	45.24	-	-	74	-28.76	-	-	0-360	150	V

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

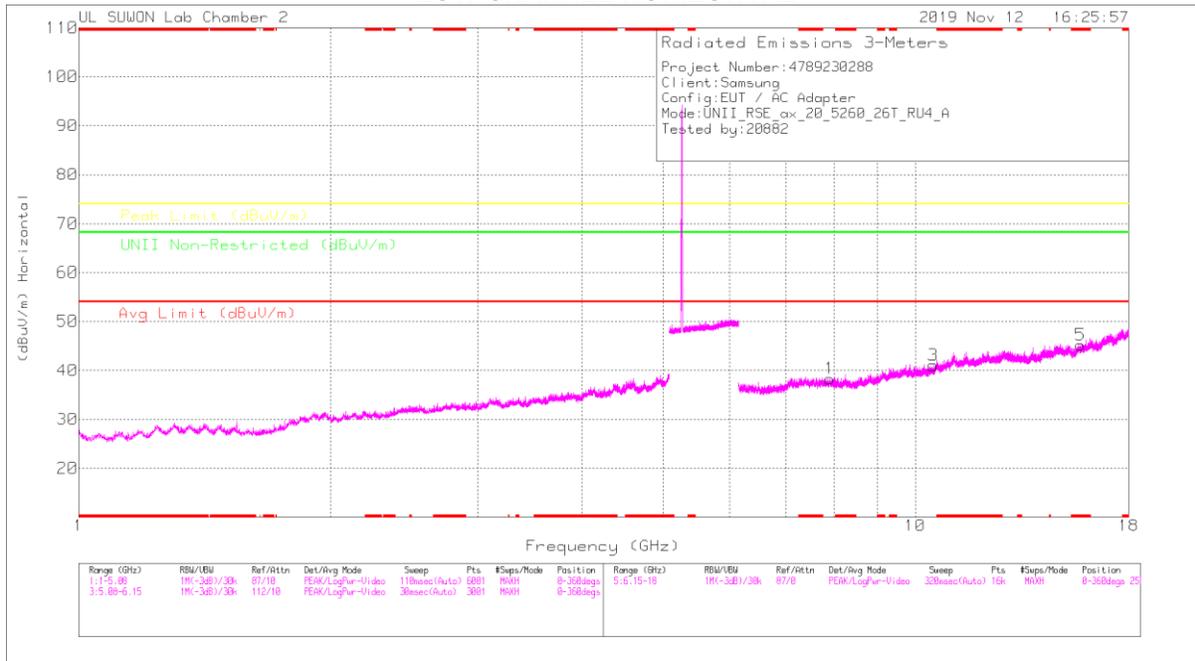
Radiated Emissions

Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNL Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.91419	36.39	PK-U	35.9	-23.9	0	48.39	-	-	-	-	68.2	-19.81	0	100	H
7.91473	36.87	PK-U	35.9	-23.9	0	48.87	-	-	-	-	68.2	-19.33	0	100	V
10.57398	32.88	PK-U	37.8	-19.7	0	50.98	-	-	-	-	68.2	-17.22	0	100	H
10.57165	33.15	PK-U	37.8	-19.7	0	51.25	-	-	-	-	68.2	-16.95	0	100	V
* 15.88352	34.52	PK-U	40.5	-19.6	0	55.42	-	-	74	-18.58	-	-	0	100	H
* 15.88328	33.98	PK-U	40.5	-19.6	0	54.88	-	-	74	-19.12	-	-	0	100	V

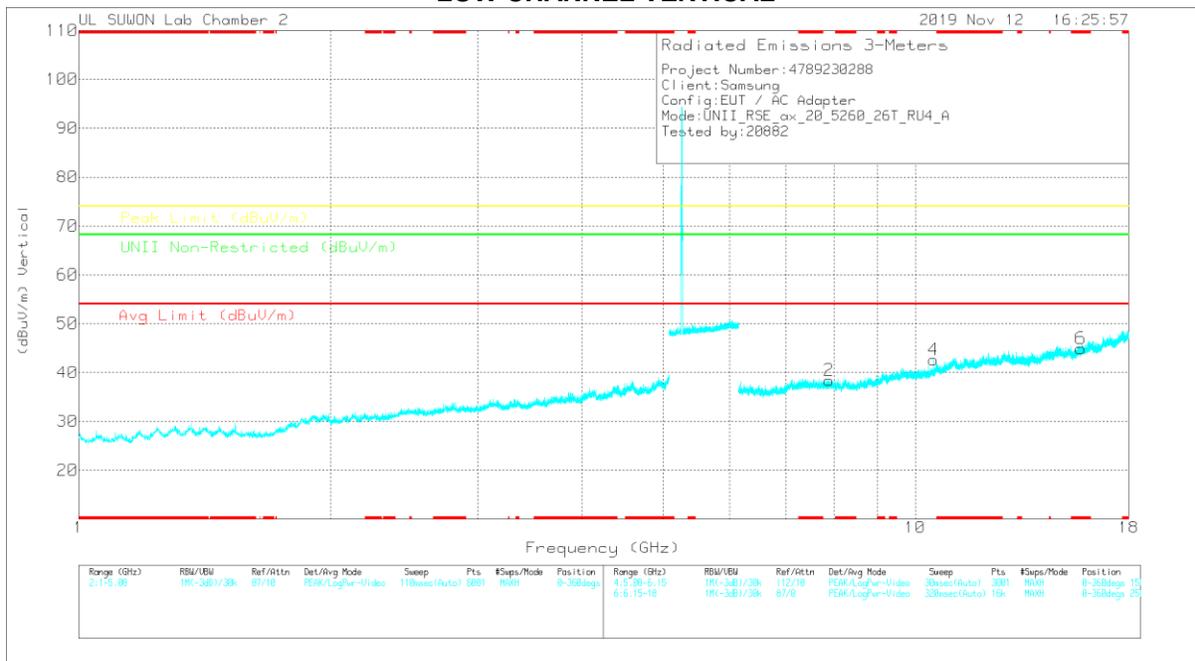
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE20 RU mode (MIMO / 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)	Mask Reading (dBm)	Det	3117_00168724	6GHz_HPS(dB)	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 (Feet)	Height (Feet)	Polarity
1	7.90739	26.4	PK	35.9	-24	0	35.3	-	-	-	-	68.2	-29.9	0-360	250	H
3	10.50905	23.81	PK	37.7	-20.5	0	41.01	-	-	-	-	68.2	-27.19	0-360	250	H
5	* 15.7679	24.59	PK	40.3	-19.7	0	45.19	-	-	74	-28.81	-	-	0-360	250	H
2	7.89336	28.71	PK	35.9	-24.2	0	39.41	-	-	-	-	68.2	-29.79	0-360	150	V
4	10.52016	25.31	PK	37.7	-20.4	0	42.61	-	-	-	-	68.2	-25.59	0-360	250	V
6	* 15.77627	24.44	PK	40.3	-19.8	0	44.94	-	-	74	-29.06	-	-	0-360	250	V

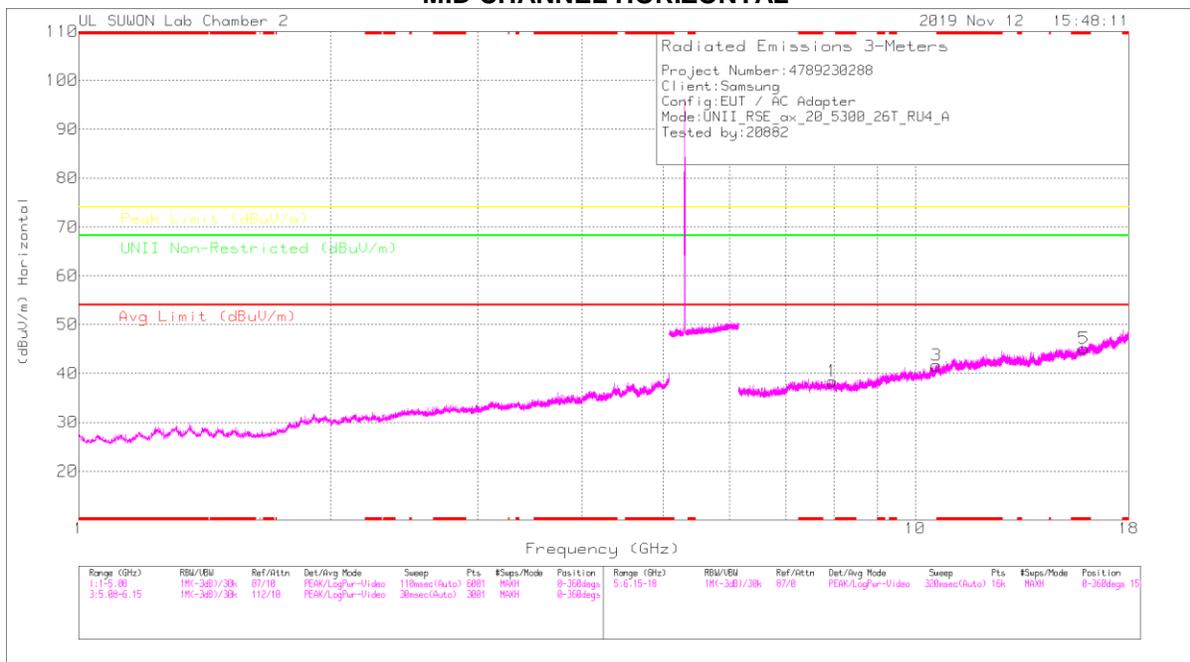
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

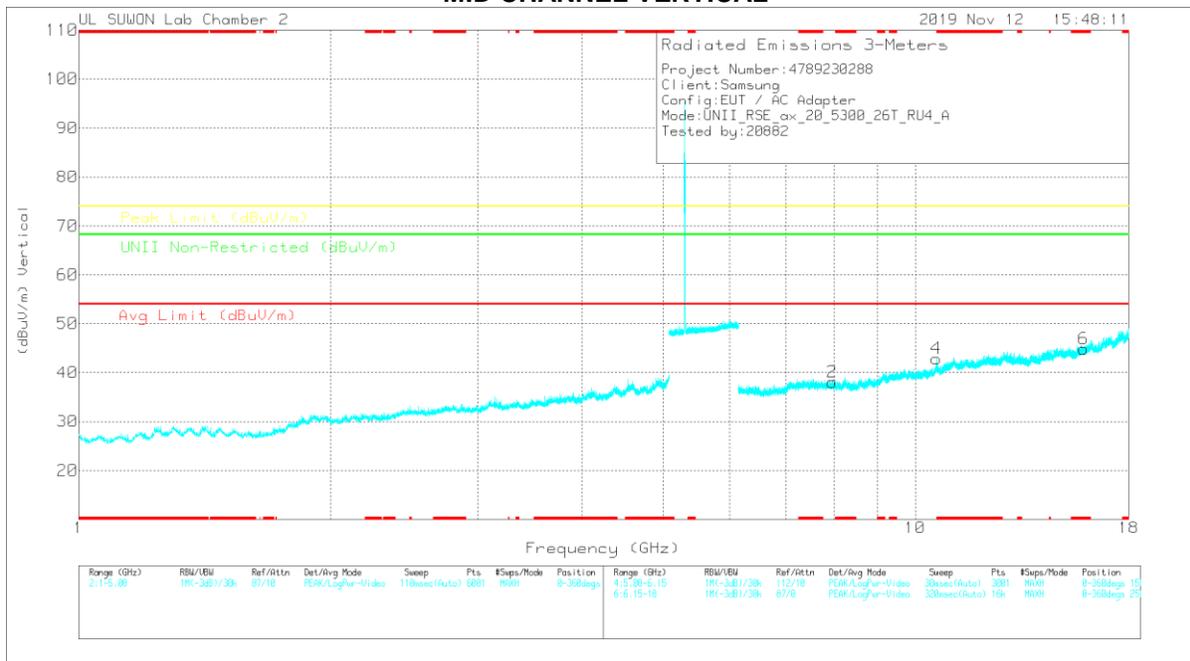
Frequency (GHz)	Mask Reading (dBm)	Det	3117_00168724	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNH Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
7.90614	35.25	PK-U	35.9	-24	0	48.15	-	-	-	-	68.2	-20.05	360	100	H
7.9029	37.27	PK-U	35.9	-24.1	0	49.07	-	-	-	-	68.2	-19.13	360	100	V
10.51892	36.55	PK-U	37.7	-20.4	0	53.85	-	-	-	-	68.2	-14.35	191	216	H
10.519	39.3	PK-U	37.7	-20.4	0	56.6	-	-	-	-	68.2	-11.6	170	256	V
* 15.77056	34.35	PK-U	40.3	-19.7	0	54.95	-	-	74	-19.05	-	-	360	100	H
* 15.76402	34.62	PK-U	40.3	-19.6	0	55.32	-	-	74	-18.68	-	-	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_00168724	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Lim (dBuV/m)	Margin (dB)	Peak Lim (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
1	7.95479	26.1	PK	35.9	-23.6	0	38.4	-	-	-	-	68.2	-29.8	0-360	150	H
3	* 10.60014	23.05	PK	37.8	-19.2	0	41.65	-	-	74	-32.35	-	-	0-360	250	H
5	* 15.90935	24.03	PK	40.5	-19.4	0	45.13	-	-	74	-28.87	-	-	0-360	150	H
2	* 7.95331	25.76	PK	35.9	-23.6	0	38.06	-	-	-	-	68.2	-30.14	0-360	250	V
4	* 10.60014	24.3	PK	37.8	-19.2	0	42.9	-	-	74	-31.1	-	-	0-360	250	V
6	* 15.90491	23.86	PK	40.5	-19.5	0	44.86	-	-	74	-29.14	-	-	0-360	150	V

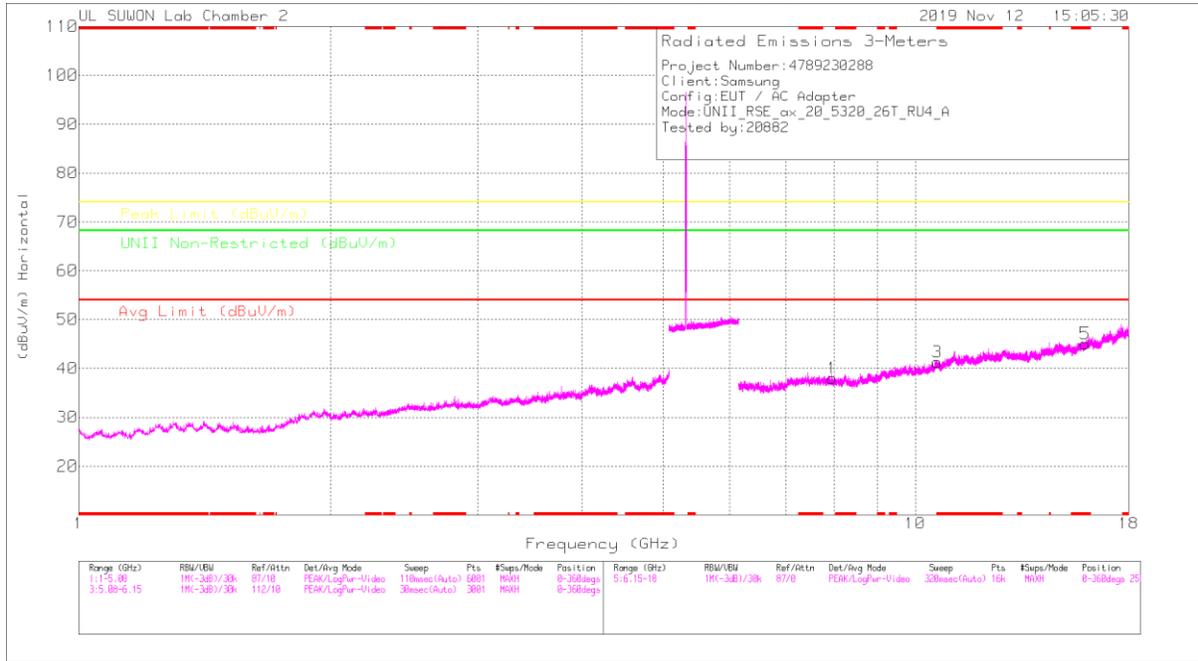
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

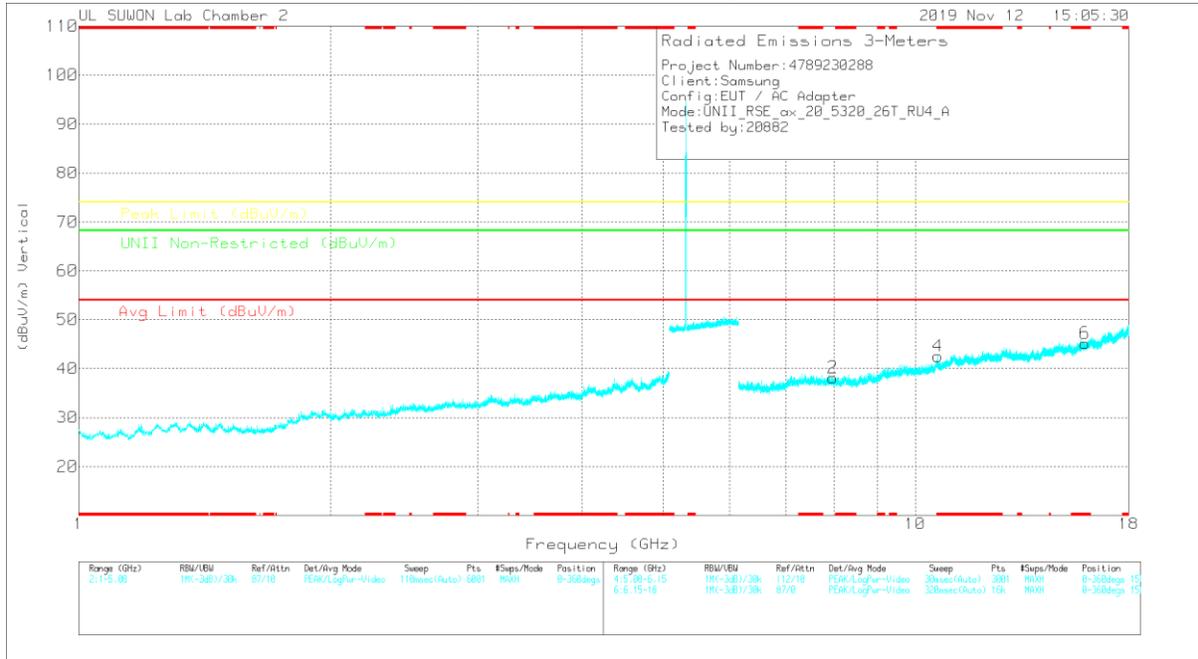
Frequency (GHz)	Mask Reading (dBc)	Det	3117_00168724	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Lim (dBuV/m)	Margin (dB)	Peak Lim (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
7.95863	35.93	PK-U	35.9	-23.6	0	48.23	-	-	-	-	68.2	-19.97	360	100	H
7.95281	36.36	PK-U	35.9	-23.6	0	48.66	-	-	-	-	68.2	-19.54	360	100	V
* 10.60134	35.11	PK-U	37.8	-19.2	0	53.71	-	-	74	-20.29	-	-	186	258	H
* 10.60002	22.36	ADR	37.8	-19.2	0	40.96	54	-13.04	-	-	-	-	186	258	H
* 10.60006	38.03	PK-U	37.8	-19.2	0	56.63	-	-	74	-17.37	-	-	169	259	V
* 10.60004	24.03	ADR	37.8	-19.2	0	42.63	54	-11.37	-	-	-	-	169	259	V
* 15.90811	34.14	PK-U	40.5	-19.4	0	55.24	-	-	74	-18.76	-	-	360	100	H
* 15.90956	34.94	PK-U	40.5	-19.4	0	56.04	-	-	74	-17.96	-	-	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 (dBm)	Det	3117_00188724	6GHz_HF(dB)	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)	Azimuth (Deg)	Height (m)	Polarity
1	7.96146	25.69	PK	35.9	-23.6	0	37.99	-	-	-	-	68.2	-30.21	0-360	150	H
3	* 10.63124	22.88	PK	37.8	-19.4	0	41.28	-	-	74	-32.72	-	-	0-360	150	H
5	* 15.96786	23.94	PK	40.6	-19.5	0	45.04	-	-	74	-28.96	-	-	0-360	250	H
2	7.97192	25.94	PK	35.9	-23.7	0	38.14	-	-	-	-	68.2	-30.06	0-360	150	V
4	* 10.64013	24.26	PK	37.8	-19.5	0	42.56	-	-	74	-31.44	-	-	0-360	250	V
6	* 15.96897	24.18	PK	40.5	-19.5	0	45.18	-	-	74	-28.82	-	-	0-360	250	V

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

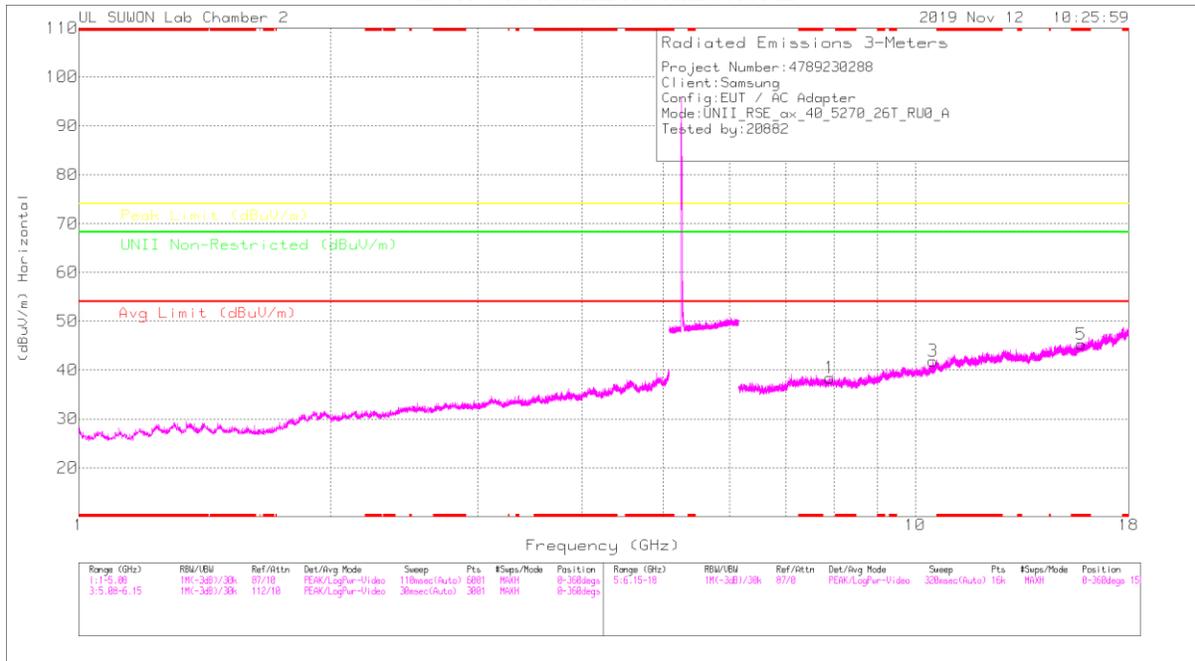
Radiated Emissions

Frequency (GHz)	Meas Reading (dBuV)	Det	3117_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)	Azimuth (Deg)	Height (m)	Polarity
7.96319	36.24	PK-U	35.9	-23.6	0	48.54	-	-	-	-	68.2	-19.66	0	100	H
7.95892	36.94	PK-U	35.9	-23.6	0	49.24	-	-	-	-	68.2	-18.96	0	100	V
* 10.63812	35.25	PK-U	37.8	-19.5	0	53.55	-	-	74	-20.45	-	-	189	222	H
* 10.64006	22.49	ADR	37.8	-19.5	0	40.79	-	-13.21	-	-	-	-	189	222	H
* 10.63956	36.92	PK-U	37.8	-19.5	0	55.22	54	-	74	-18.78	-	-	174	266	V
* 10.63984	24.13	ADR	37.8	-19.5	0	42.43	54	-11.57	-	-	-	-	174	266	V
* 15.96683	33.94	PK-U	40.6	-19.5	0	55.04	-	-	74	-18.96	-	-	360	100	H
* 15.96738	34.31	PK-U	40.6	-19.5	0	55.41	-	-	74	-18.59	-	-	360	100	V

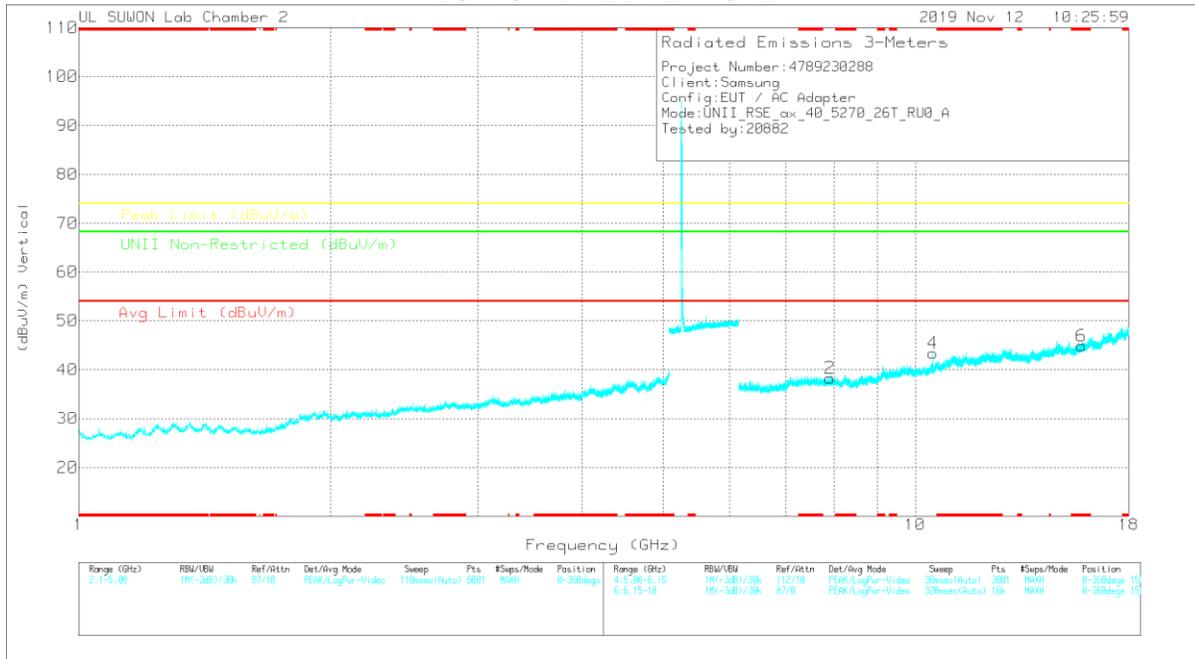
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE40 RU mode (MIMO / 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_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
1	7.89925	26.62	PK	35.9	-24.1	0	36.42	-	-	-	-	68.2	-29.78	0-360	150	H
3	10.50385	24.74	PK	37.7	-20.6	0	41.84	-	-	-	-	68.2	-26.36	0-360	250	H
5	* 15.79398	24.86	PK	40.3	-19.9	0	45.26	-	-	74	-28.74	-	-	0-360	250	H
2	7.90889	26.29	PK	35.9	-23.9	0	38.28	-	-	-	-	68.2	-29.92	0-360	150	H
4	10.50385	26.29	PK	37.7	-20.6	0	43.39	-	-	-	-	68.2	-24.81	0-360	250	V
6	* 15.80641	24.28	PK	40.4	-19.8	0	44.88	-	-	74	-29.12	-	-	0-360	250	V

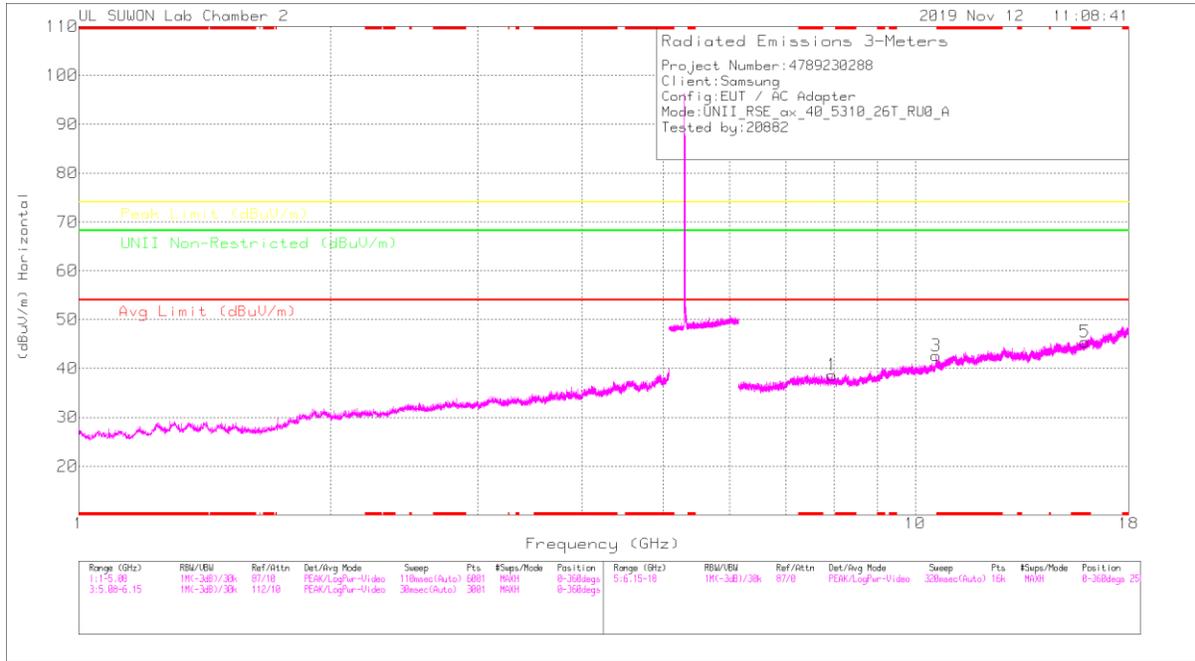
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

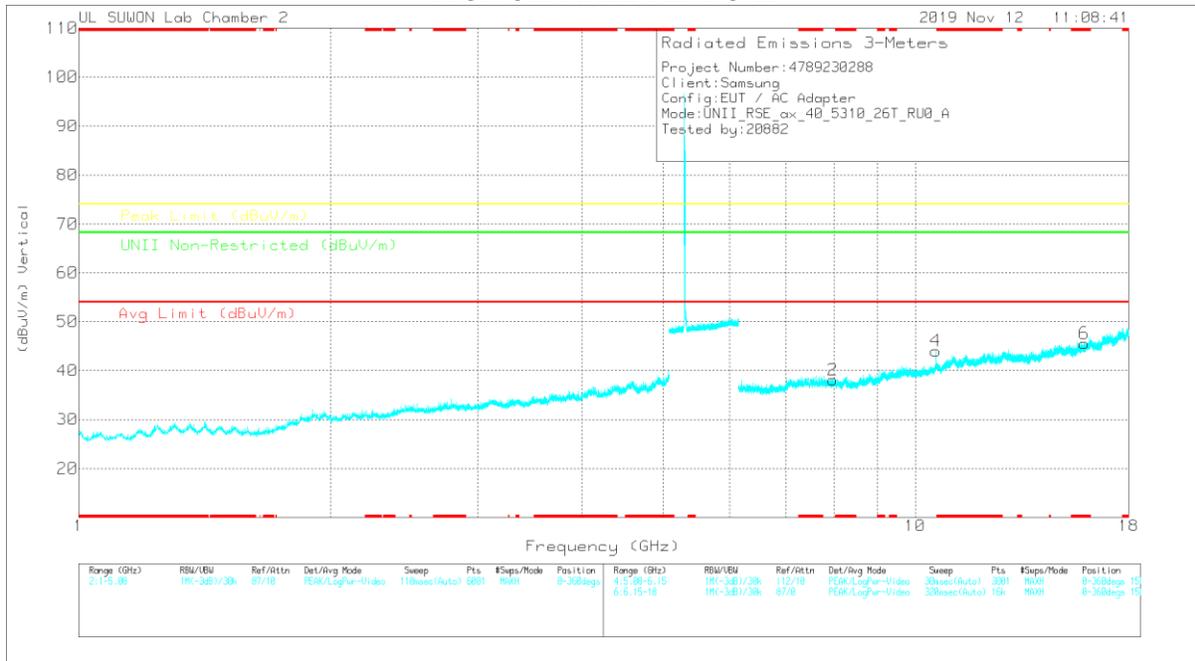
Frequency (GHz)	Meas Reading (dBu/m)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
7.89965	37.37	PK-U	35.9	-24.1	0	49.17	-	-	-	-	68.2	-19.03	0	100	H
7.90473	36.44	PK-U	35.9	-24	0	48.34	-	-	-	-	68.2	-19.86	0	100	V
10.50486	40.11	PK-U	37.7	-20.6	0	57.21	-	-	-	-	68.2	-10.99	190	223	H
10.5039	41.69	PK-U	37.7	-20.6	0	58.79	-	-	-	-	68.2	-9.41	170	256	V
* 15.78965	34.36	PK-U	40.3	-19.9	0	54.76	-	-	74	-19.24	-	-	360	100	H
* 15.78957	34.7	PK-U	40.3	-19.9	0	55.1	-	-	74	-18.9	-	-	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(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)	Azimuth (Deg)	Height (m)	Polarity
1	7.95405	26.36	PK	35.9	-23.6	0	36.66	-	-	-	-	68.2	-29.54	0-360	250	H
3	10.58459	24.21	PK	37.8	-19.4	0	42.61	-	-	-	-	68.2	-25.59	0-360	250	H
5	* 15.94438	24.36	PK	40.5	-19.4	0	45.45	-	-	74	-28.55	-	-	0-360	250	H
2	7.95826	25.32	PK	36.9	-23.7	0	38.12	-	-	-	-	68.2	-30.08	0-360	250	V
4	10.58385	25.64	PK	37.8	-19.4	0	44.04	-	-	-	-	68.2	-24.16	0-360	250	V
6	* 15.92786	24.45	PK	40.5	-19.4	0	45.55	-	-	74	-28.45	-	-	0-360	250	V

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

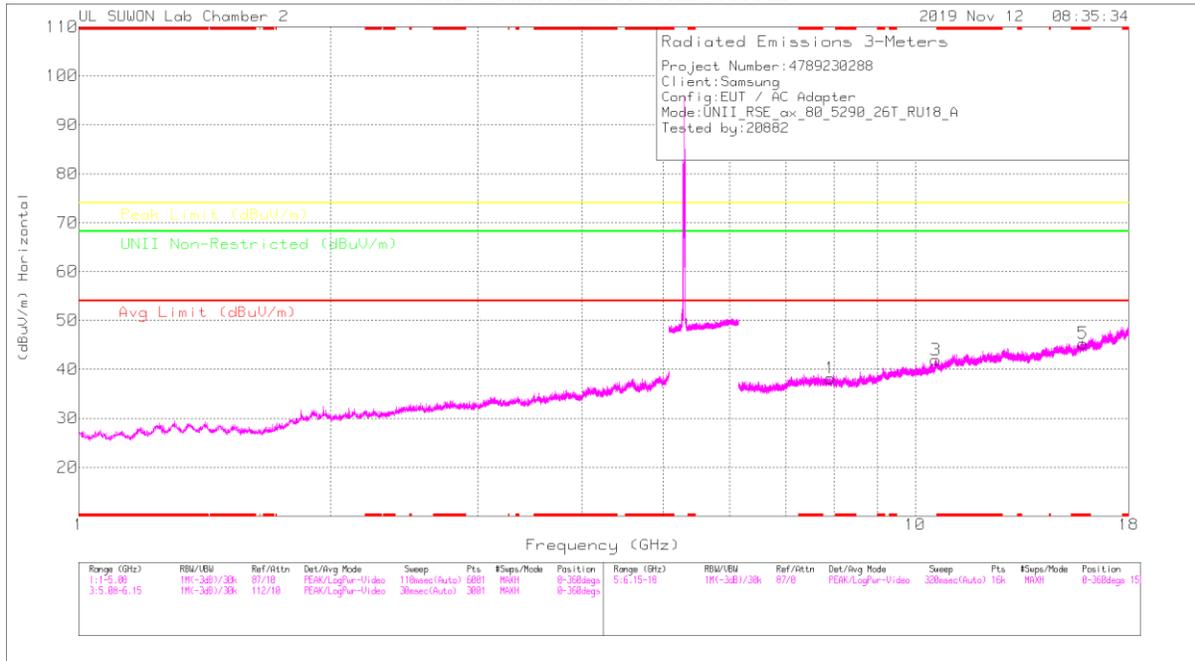
Radiated Emissions

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)	Azimuth (Deg)	Height (m)	Polarity
7.9543	35.86	PK-U	35.9	-23.6	0	48.16	-	-	-	-	68.2	-20.04	360	100	H
7.9581	36	PK-U	35.9	-23.6	0	48.3	-	-	-	-	68.2	-19.9	360	100	V
10.58491	39.63	PK-U	37.8	-19.4	0	58.03	-	-	-	-	68.2	-10.17	186	258	H
10.58437	41.4	PK-U	37.8	-19.4	0	59.8	-	-	-	-	68.2	-8.4	174	261	V
* 15.94856	33.9	PK-U	40.5	-19.5	0	54.9	-	-	74	-19.1	-	-	360	100	H
* 15.94457	33.75	PK-U	40.5	-19.5	0	54.75	-	-	74	-19.25	-	-	360	100	V

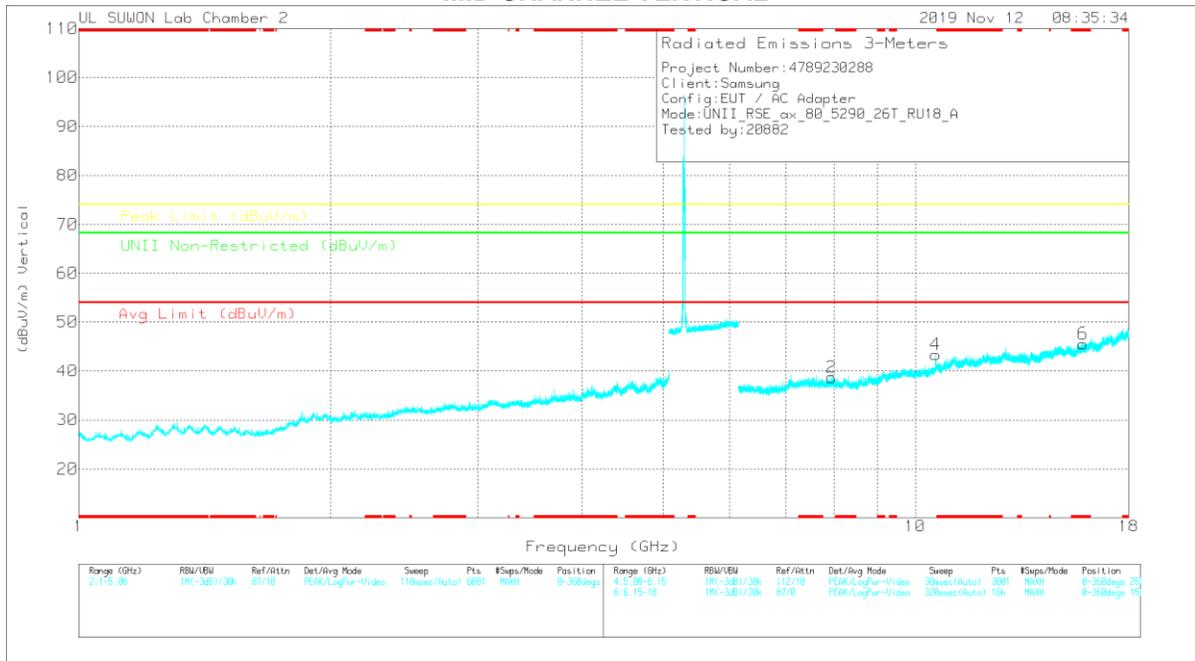
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE80 RU mode (MIMO / 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)	Azimuth (Deg)	Height (m)	Polarity
1	7.91258	26.19	PK	35.9	-23.9	0	36.19	-	-	-	-	68.2	-30.01	0-360	250	H
3	10.58162	23.65	PK	37.8	-19.5	0	41.95	-	-	-	-	68.2	-26.25	0-360	250	H
5	* 15.89788	24.53	PK	40.4	-19.6	0	45.33	-	-	74	-28.67	-	-	0-360	150	H
2	7.94294	26.5	PK	35.9	-23.7	0	35.7	-	-	-	-	68.2	-29.5	0-360	150	V
4	10.5794	25.18	PK	37.8	-19.6	0	43.38	-	-	-	-	68.2	-24.82	0-360	250	V
6	* 15.86343	24.87	PK	40.4	-19.7	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

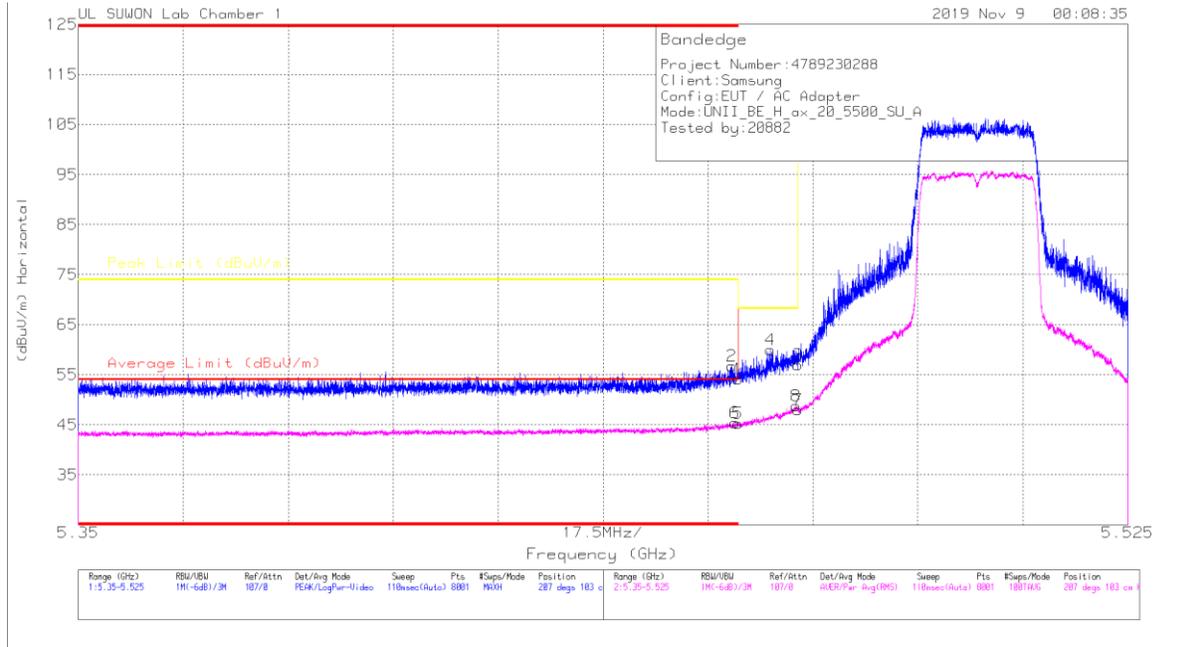
Frequency (MHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
7.91263	36.07	PK-U	35.9	-23.9	0	48.07	-	-	-	-	68.2	-20.13	360	100	H
7.91607	37.03	PK-U	35.9	-23.9	0	49.03	-	-	-	-	68.2	-19.17	360	100	V
10.58036	36.51	PK-U	37.8	-19.5	0	54.81	-	-	-	-	68.2	-13.39	191	245	H
10.5796	36.14	PK-U	37.8	-19.6	0	57.34	-	-	-	-	68.2	-10.86	174	261	V
* 15.85426	34.14	PK-U	40.4	-19.7	0	54.84	-	-	74	-19.16	-	-	360	100	H
* 15.86391	34.69	PK-U	40.4	-19.7	0	55.39	-	-	74	-18.61	-	-	360	100	V

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

11.2.5.RESTRICTED BAND-EDGE_5.5GHz BAND LOW CHANNEL

HE20 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

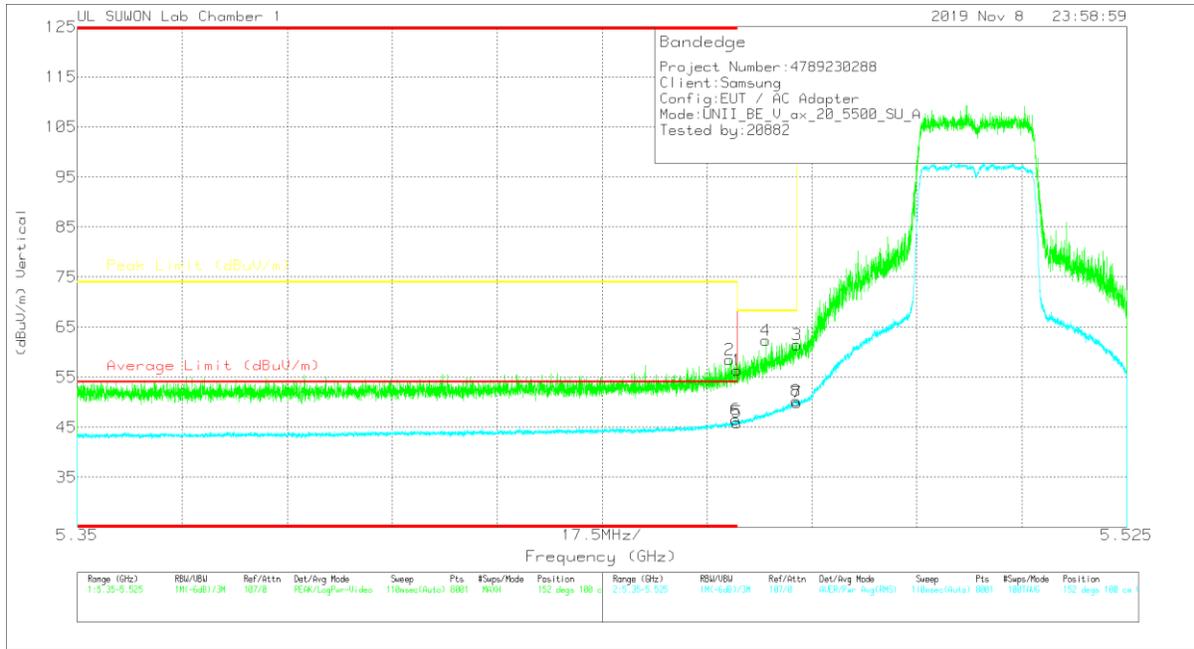
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	40.83	Pk	34.7	-21.4	0	54.13	-	-	74	-19.87	207	103	H
2	* 5.459	43.59	Pk	34.7	-21.5	0	56.79	-	-	74	-17.21	207	103	H
3	5.46998	43.81	Pk	34.7	-21.5	0	57.01	-	-	68.2	-11.19	207	103	H
4	5.46541	46.64	Pk	34.7	-21.4	0	59.94	-	-	68.2	-8.26	207	103	H
5	* 5.45999	31.21	RMS	34.7	-21.4	.71	45.22	54	-8.78	-	-	207	103	H
6	* 5.45946	31.46	RMS	34.7	-21.5	.71	45.37	54	-8.63	-	-	207	103	H
7	5.46998	34.14	RMS	34.7	-21.5	.71	48.05	-	-	-	-	207	103	H
8	5.46972	34.87	RMS	34.7	-21.5	.71	48.78	-	-	-	-	207	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_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.45999	43.04	Pk	34.7	-21.4	0	56.34	-	-	74	-17.66	152	100	V
2	* 5.45876	45.28	Pk	34.7	-21.5	0	58.48	-	-	74	-16.52	152	100	V
3	5.46998	48.23	Pk	34.7	-21.5	0	61.43	-	-	68.2	-6.77	152	100	V
4	5.4648	49.07	Pk	34.7	-21.4	0	62.37	-	-	68.2	-5.83	152	100	V
5	* 5.45999	31.95	RMS	34.7	-21.4	.71	45.96	54	-8.04	-	-	152	100	V
6	* 5.45977	32.85	RMS	34.7	-21.5	.71	46.56	54	-7.44	-	-	152	100	V
7	5.46998	35.97	RMS	34.7	-21.5	.71	49.88	-	-	-	-	152	100	V
8	5.46988	36.4	RMS	34.7	-21.5	.71	50.31	-	-	-	-	152	100	V

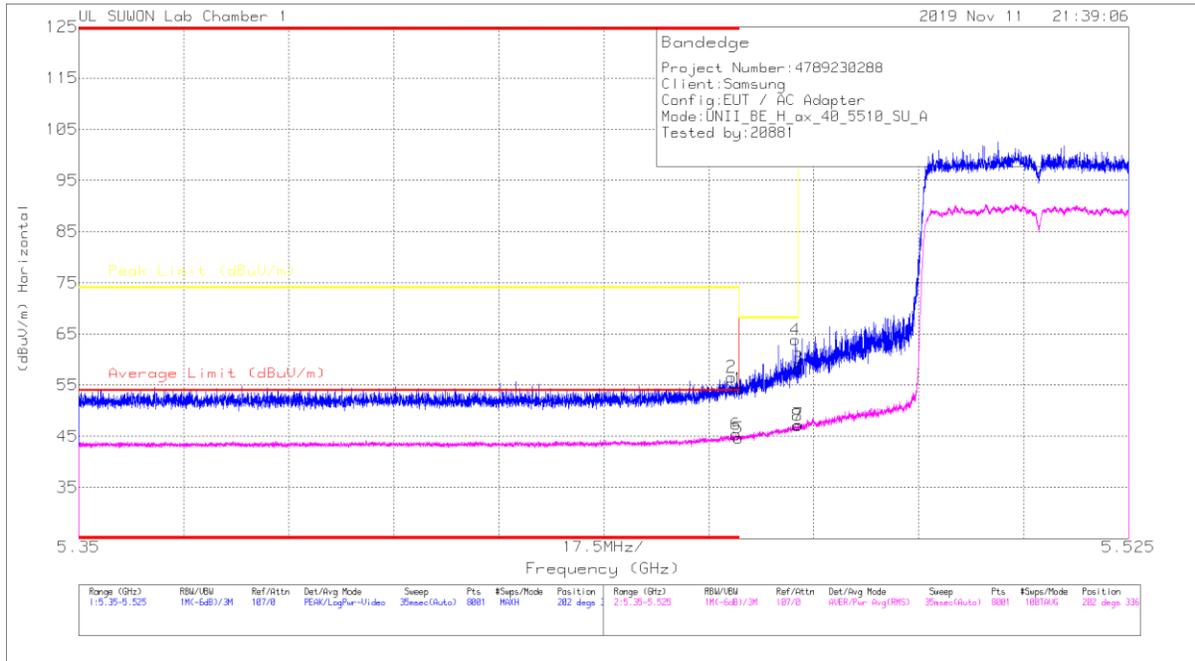
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE40 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

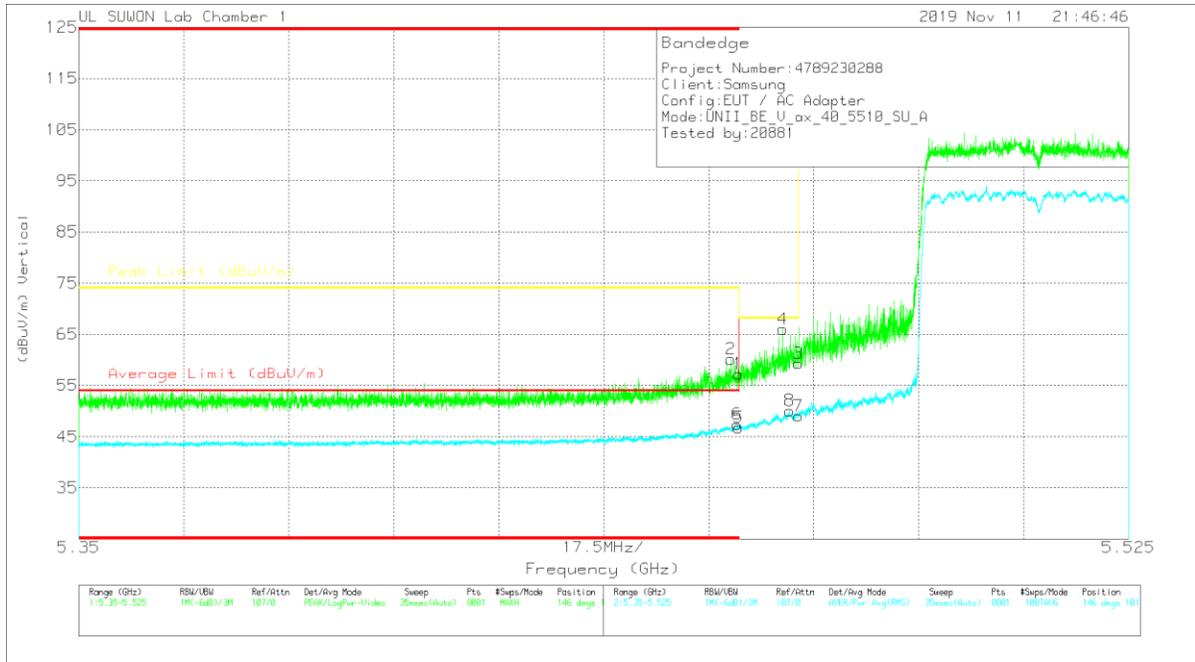
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	* 5.45999	40.99	Pk	34.7	-21.4	0	54.29	-	-	74	-19.71	202	336	H
2	* 5.45981	43.36	Pk	34.7	-21.5	0	56.56	-	-	74	-17.44	202	336	H
3	5.46998	45.16	Pk	34.7	-21.5	0	58.36	-	-	68.2	-9.84	202	336	H
4	5.46942	50.63	Pk	34.7	-21.5	0	63.83	-	-	68.2	-4.37	202	336	H
5	* 5.45999	30.17	RMS	34.7	-21.4	1.19	44.66	54	-9.34	-	-	202	336	H
6	* 5.45955	30.96	RMS	34.7	-21.5	1.19	45.35	54	-8.65	-	-	202	336	H
7	5.46998	32.89	RMS	34.7	-21.5	1.19	47.28	-	-	-	-	202	336	H
8	5.46881	32.73	RMS	34.7	-21.5	1.19	47.12	-	-	-	-	202	336	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	* 5.45999	44	Pk	34.7	-21.4	0	57.3	-	-	74	-16.7	146	101	V
2	* 5.45872	46.94	Pk	34.7	-21.5	0	60.14	-	-	74	-13.86	146	101	V
3	5.46998	46.13	Pk	34.7	-21.5	0	59.33	-	-	68.2	-8.87	146	101	V
4	5.46736	52.72	Pk	34.7	-21.4	0	66.02	-	-	68.2	-2.18	146	101	V
5	* 5.45999	32.33	RMS	34.7	-21.4	1.19	46.32	54	-7.18	-	-	146	101	V
6	* 5.45973	33.02	RMS	34.7	-21.5	1.19	47.41	54	-6.59	-	-	146	101	V
7	5.46998	34.66	RMS	34.7	-21.5	1.19	49.05	-	-	-	-	146	101	V
8	5.46848	35.68	RMS	34.7	-21.5	1.19	50.07	-	-	-	-	146	101	V

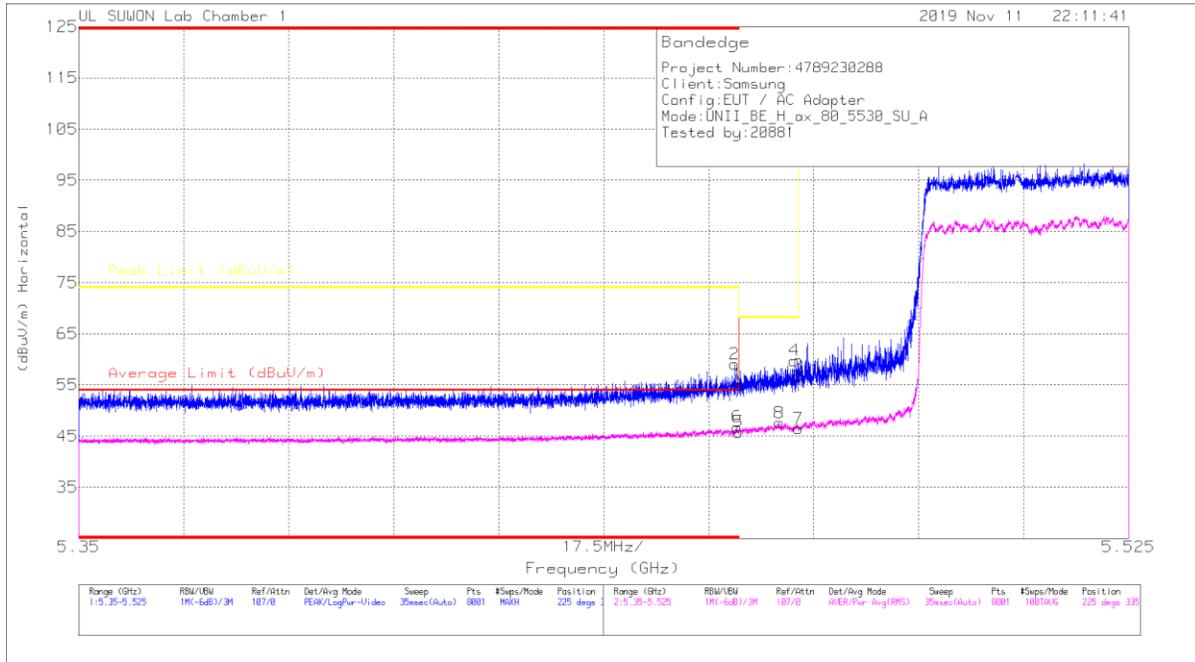
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE80 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

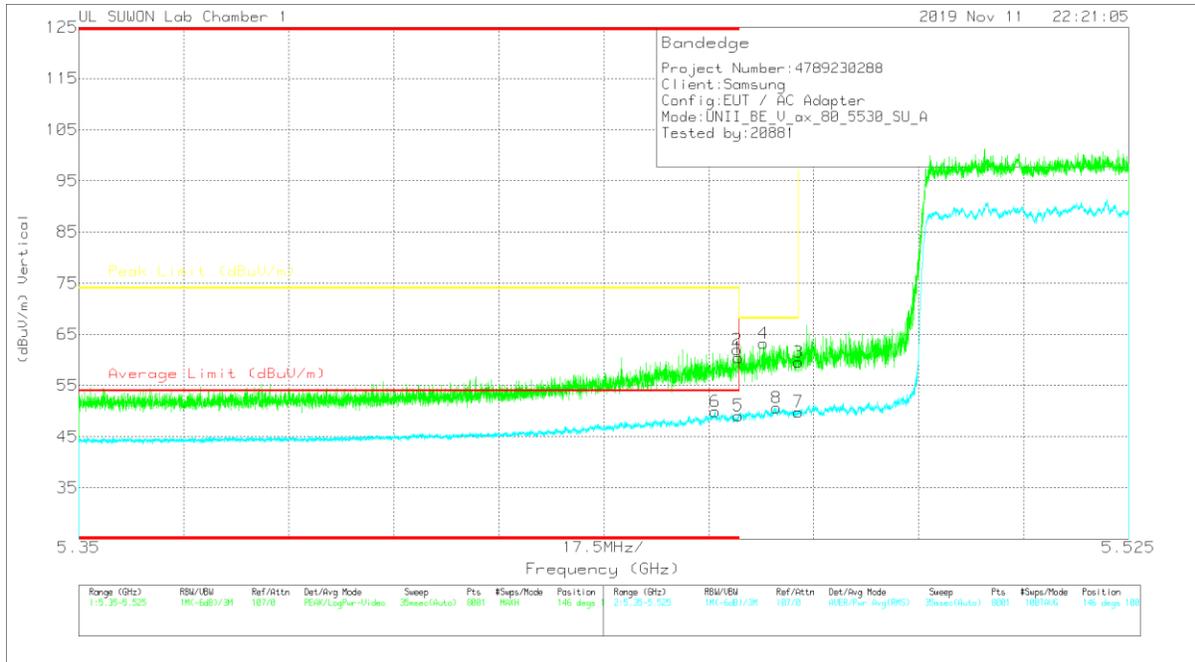
Marker	Frequency (GHz)	Meter Reading (dBu/m)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45989	41.68	Pk	34.7	-21.4	0	54.98	-	-	74	-19.02	225	335	H
2	* 5.45933	45.88	Pk	34.7	-21.5	0	59.08	-	-	74	-14.32	225	335	H
3	5.46998	43.6	Pk	34.7	-21.5	0	56.8	-	-	68.2	-11.4	225	335	H
4	5.46928	46.55	Pk	34.7	-21.5	0	59.75	-	-	68.2	-8.45	225	335	H
5	* 5.45999	30.67	RMS	34.7	-21.4	1.87	45.84	54	-8.16	-	-	225	335	H
6	* 5.45975	31.73	RMS	34.7	-21.5	1.87	46.8	54	-7.2	-	-	225	335	H
7	5.46998	31.42	RMS	34.7	-21.5	1.87	46.49	-	-	-	-	225	335	H
8	5.46677	32.41	RMS	34.7	-21.4	1.87	47.58	-	-	-	-	225	335	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	* 5.45999	47.11	Pk	34.7	-21.4	0	60.41	-	-	74	-13.59	146	100	V
2	* 5.45975	48.79	Pk	34.7	-21.5	0	61.99	-	-	74	-12.01	146	100	V
3	5.46998	46.35	Pk	34.7	-21.5	0	59.55	-	-	68.2	-8.65	146	100	V
4	5.46414	49.93	Pk	34.7	-21.4	0	63.23	-	-	68.2	-4.97	146	100	V
5	* 5.45999	33.94	RMS	34.7	-21.4	1.87	49.11	54	-4.89	-	-	146	100	V
6	* 5.45607	34.74	RMS	34.7	-21.4	1.87	49.91	54	-4.09	-	-	146	100	V
7	5.46998	34.75	RMS	34.7	-21.5	1.87	49.82	-	-	-	-	146	100	V
8	5.46631	35.46	RMS	34.7	-21.4	1.87	50.63	-	-	-	-	146	100	V

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

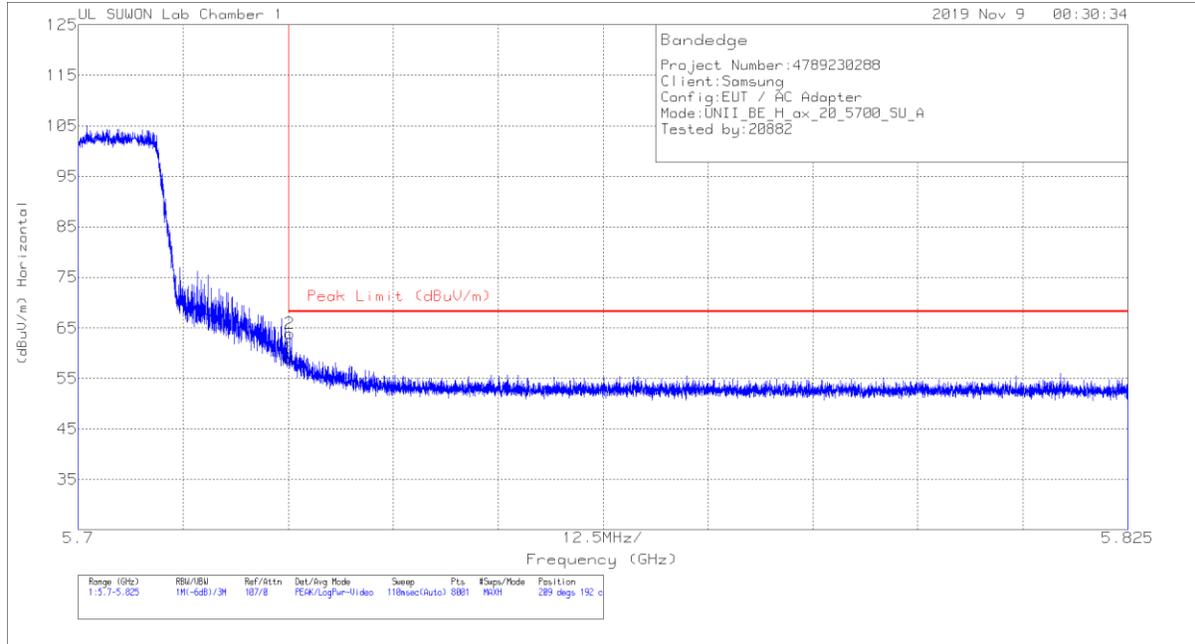
Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL

HE20 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



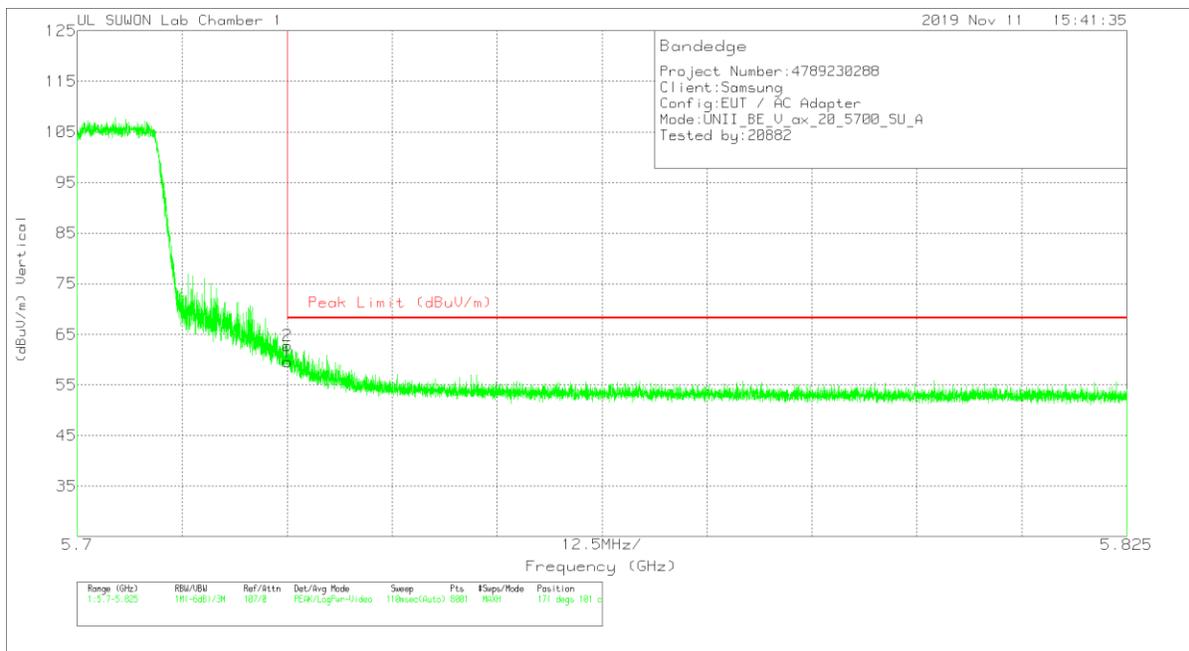
HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	45.39	Pk	34.8	-21.1	0	59.09	68.2	-9.11	209	192	H
2	5.72516	50.18	Pk	34.8	-21.1	0	63.88	68.2	-4.32	209	192	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

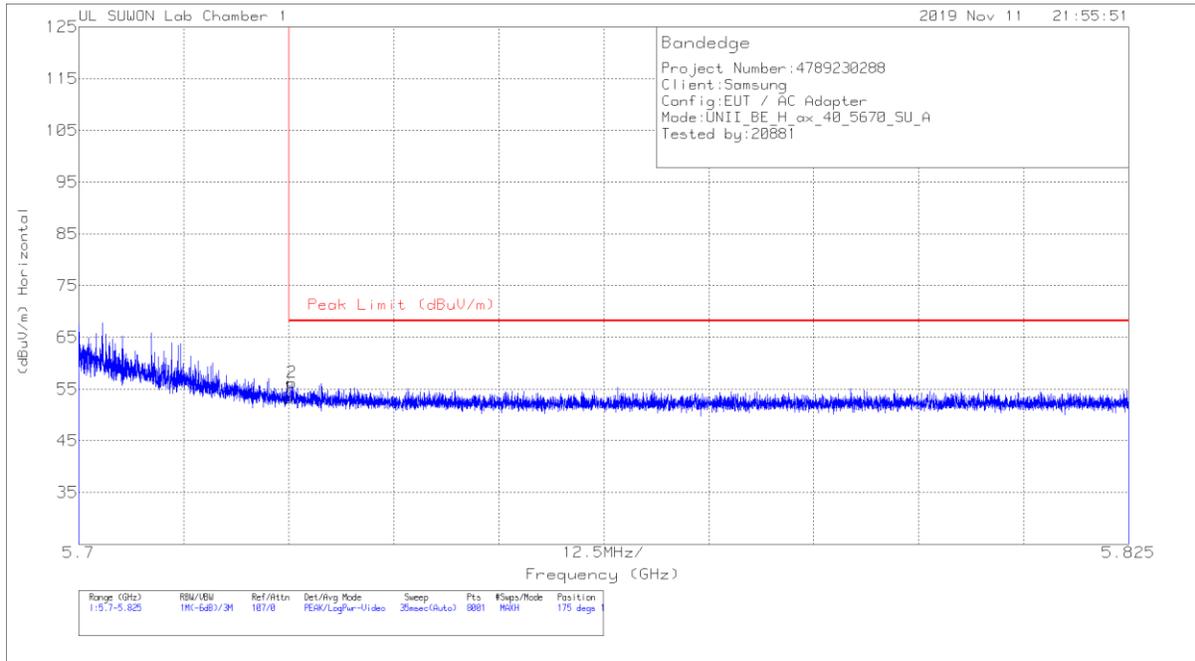
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	45.86	Pk	34.8	-21.1	0	59.56	68.2	-8.64	171	101	V
2	5.72503	49.1	Pk	34.8	-21.1	0	62.8	68.2	-5.4	171	101	V

Pk - Peak detector

HE40 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



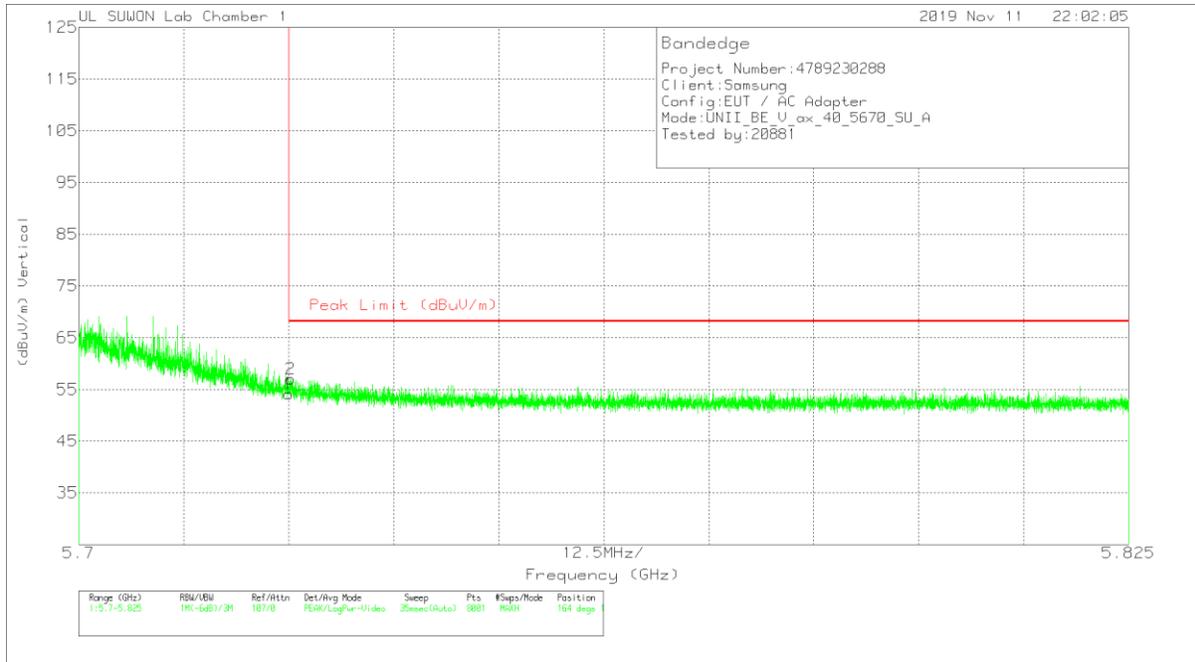
HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	39.65	Pk	34.8	-21.1	0	53.35	68.2	-14.85	175	103	H
2	5.72536	42.53	Pk	34.8	-21.1	0	56.23	68.2	-11.97	175	103	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

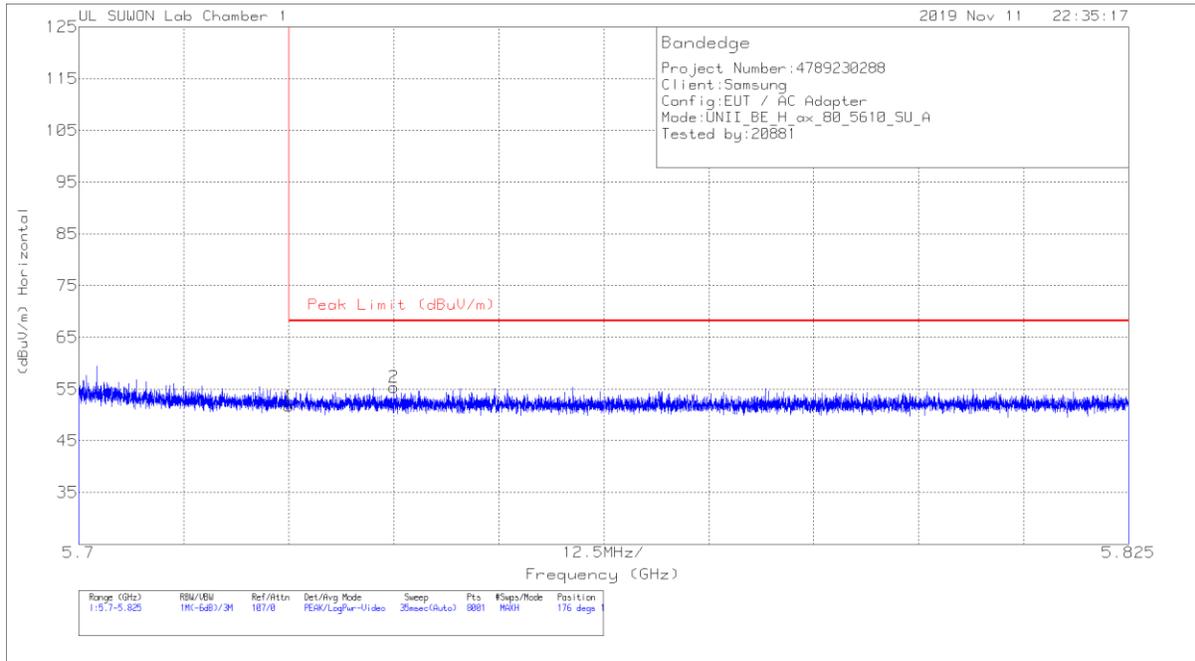
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	40.43	Pk	34.8	-21.1	0	54.13	68.2	-14.07	164	101	V
2	5.7252	43.32	Pk	34.8	-21.1	0	57.02	68.2	-11.18	164	101	V

Pk - Peak detector

HE80 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



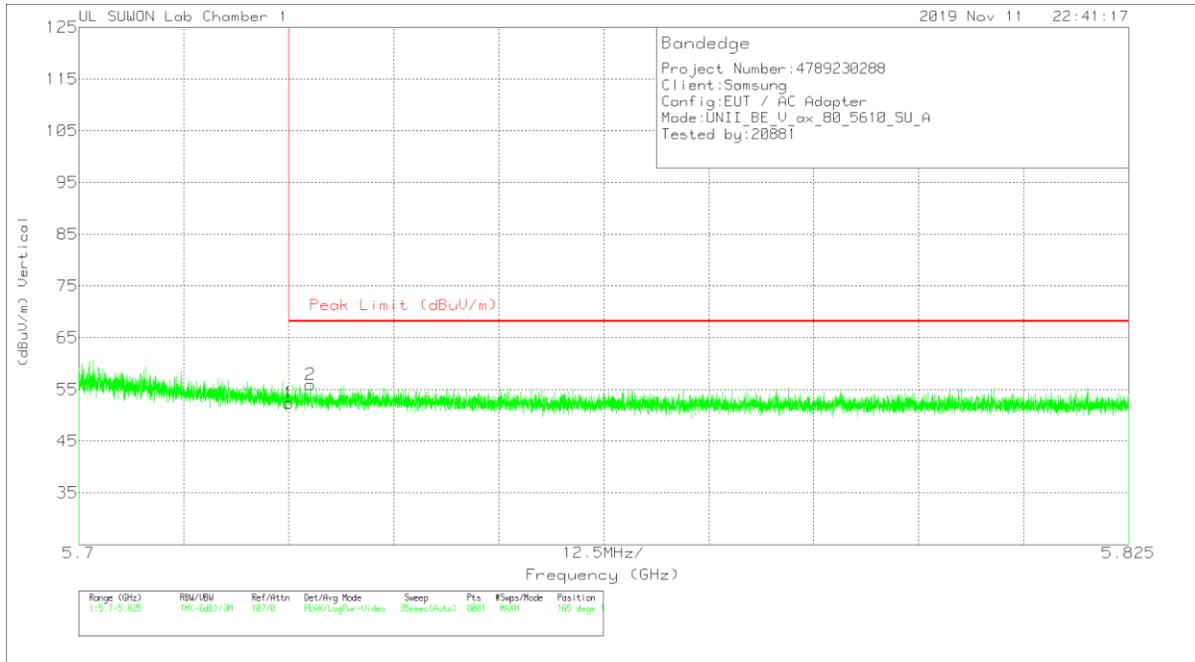
HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	37.99	Pk	34.8	-21.1	0	51.69	68.2	-16.51	176	105	H
2	5.7375	41.67	Pk	34.8	-21.1	0	55.37	68.2	-12.83	176	105	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

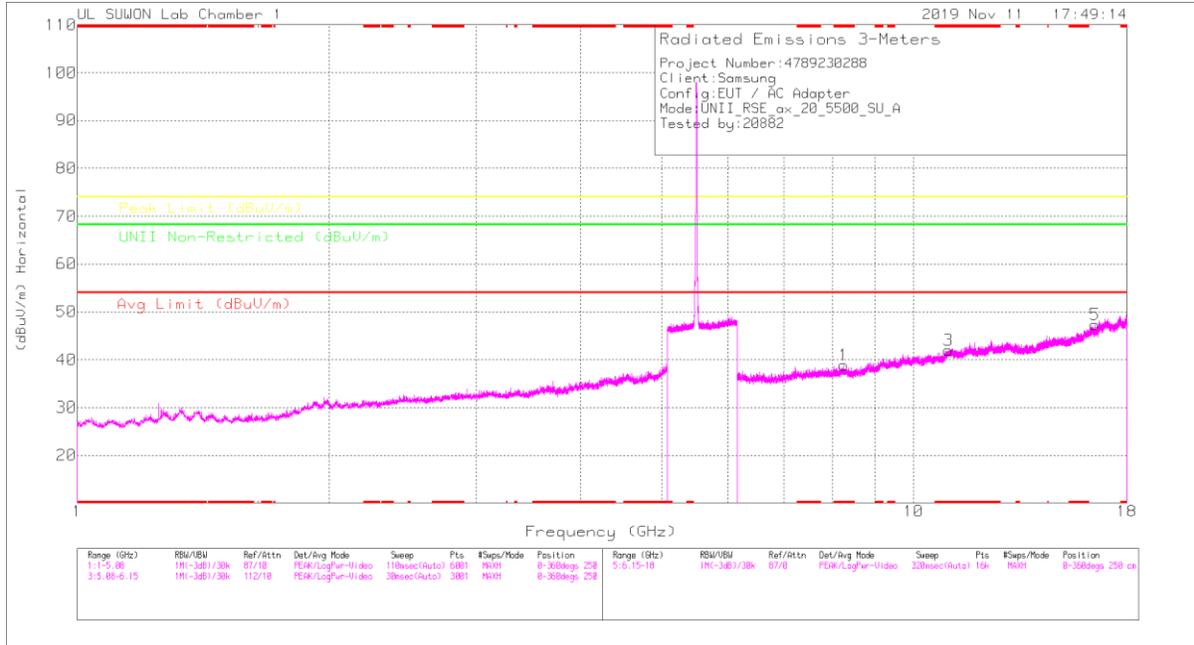
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.68	Pk	34.8	-21.1	0	52.38	68.2	-15.82	165	100	V
2	5.72758	42.24	Pk	34.8	-21.1	0	55.94	68.2	-12.26	165	100	V

Pk - Peak detector

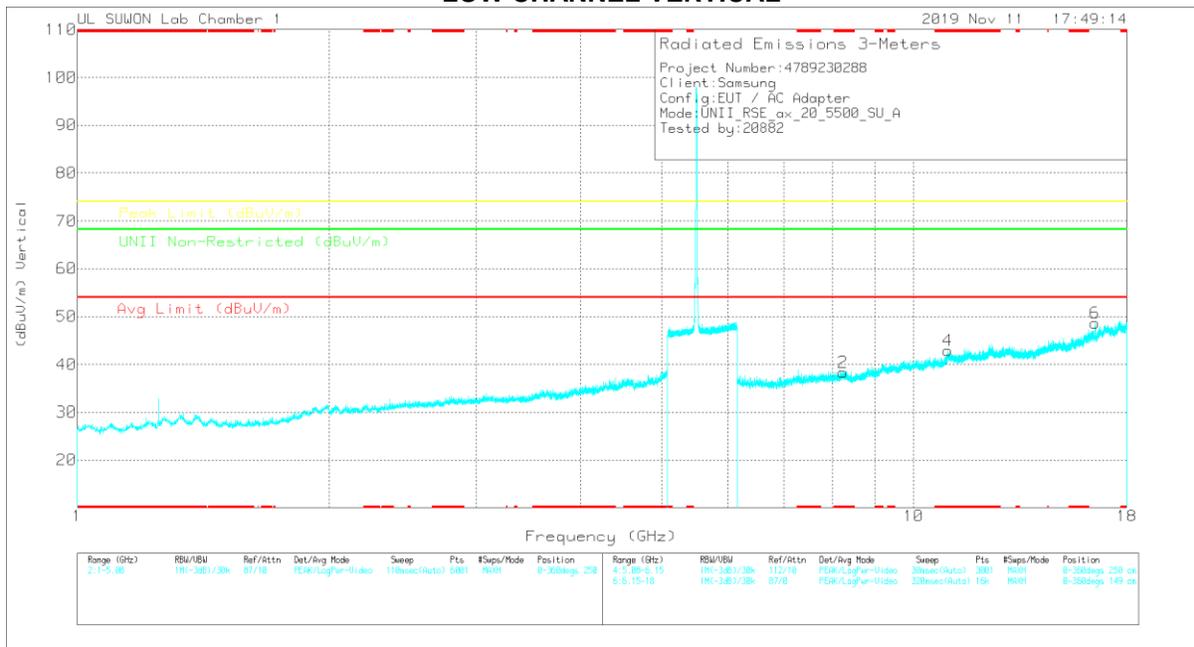
11.2.6. HARMONICS AND SPURIOUS EMISSIONS_5.5GHz BAND

HE20 SU mode (MIMO)

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_00168717	6GHz_HF(M)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNF Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	* 8.24732	27.94	PK	36.4	-25.5	0	38.84	-	-	74	-25.16	-	-	0-360	250	H
3	* 11.0156	25.53	PK	38.2	-21.9	0	41.93	-	-	74	-32.07	-	-	0-360	150	H
5	16.49653	26.17	PK	40.9	-19.7	0	47.37	-	-	-	-	68.2	-20.83	0-360	250	H
2	* 8.23991	27.53	PK	36.4	-25.6	0	38.33	-	-	74	-35.67	-	-	0-360	149	V
4	* 10.99957	26.58	PK	38.2	-21.9	0	42.88	-	-	74	-31.12	-	-	0-360	250	V
6	16.49511	27.38	PK	40.9	-19.7	0	46.56	-	-	-	-	68.2	-19.62	0-360	250	V

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

PK – Peak Detector

Radiated Emissions

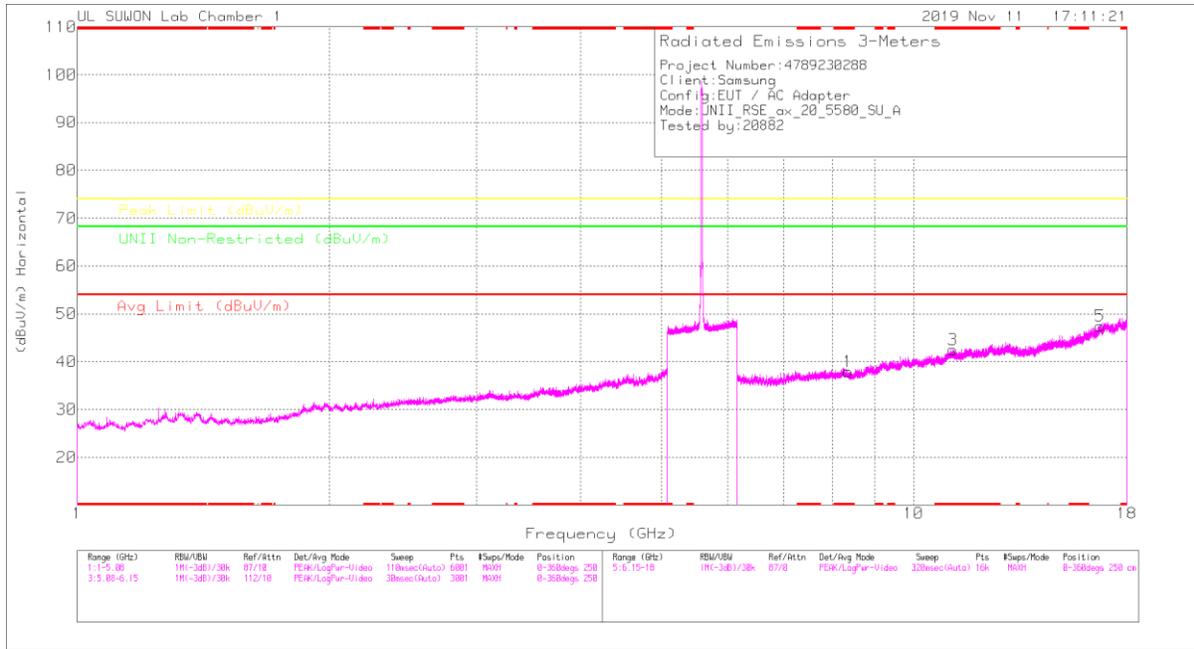
Frequency (GHz)	Meter Reading (dBu)	Det	3117_00168717	6GHz_HF(M)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNF Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
* 8.24636	37.12	PK-U	36.4	-25.5	0	48.02	-	-	74	-25.98	-	-	0	100	H
* 8.2462	37.18	PK-U	36.4	-25.5	0	48.08	-	-	74	-25.92	-	-	0	100	V
* 10.99961	36.7	PK-U	38.2	-21.9	0	53	-	-	74	-21	-	-	65	381	H
* 10.99829	23.83	ADR	38.2	-21.9	.71	40.84	54	-13.16	-	-	-	-	65	381	H
* 11.00297	38.4	PK-U	38.2	-21.8	0	54.8	-	-	74	-19.2	-	-	135	218	V
* 10.99973	25.11	ADR	38.2	-21.9	.71	42.12	54	-11.88	-	-	-	-	135	218	V
16.50533	36.3	PK-U	40.9	-19.5	0	57.7	-	-	-	-	68.2	-10.5	155	105	H
16.49539	35.79	PK-U	40.9	-19.8	0	56.89	-	-	-	-	68.2	-11.31	228	101	V

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

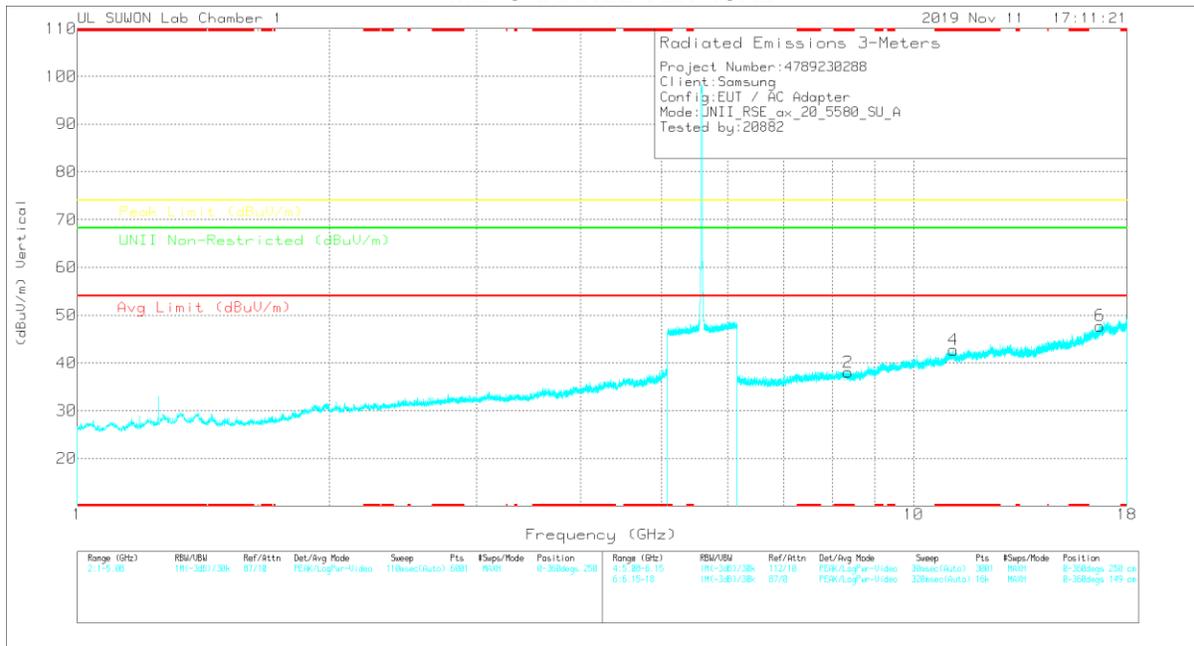
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168717	EGHz_HF4(B)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNI Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	* 8.3547	27.06	PK	36.3	-25.4	0	37.96	-	-	74	-36.04	-	-	0-360	150	H
3	* 11.15187	26.89	PK	38.3	-22.7	0	42.49	-	-	74	-31.51	-	-	0-360	150	H
5	16.7128	24.17	PK	41.2	-17.9	0	47.47	-	-	-	-	68.2	-20.73	0-360	150	H
2	* 8.35767	27.26	PK	36.3	-25.5	0	38.06	-	-	74	-35.94	-	-	0-360	250	V
4	* 11.15854	27.01	PK	38.3	-22.6	0	42.71	-	-	74	-31.29	-	-	0-360	250	V
6	16.71288	24.39	PK	41.2	-17.8	0	47.79	-	-	-	-	68.2	-20.41	0-360	149	V

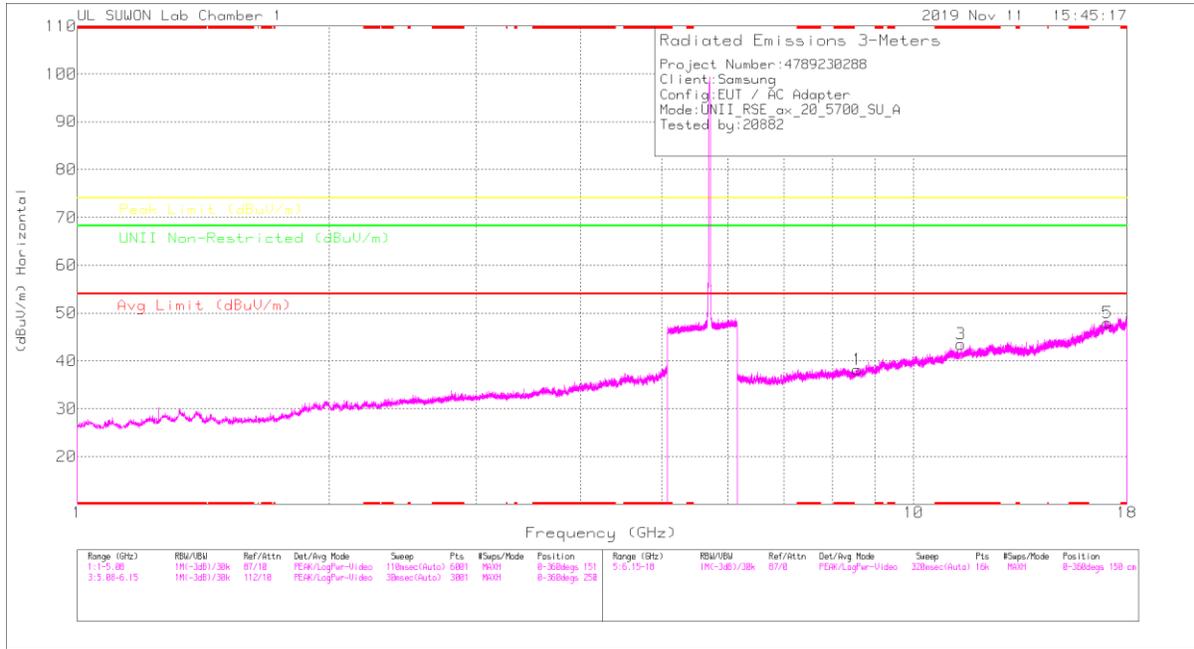
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

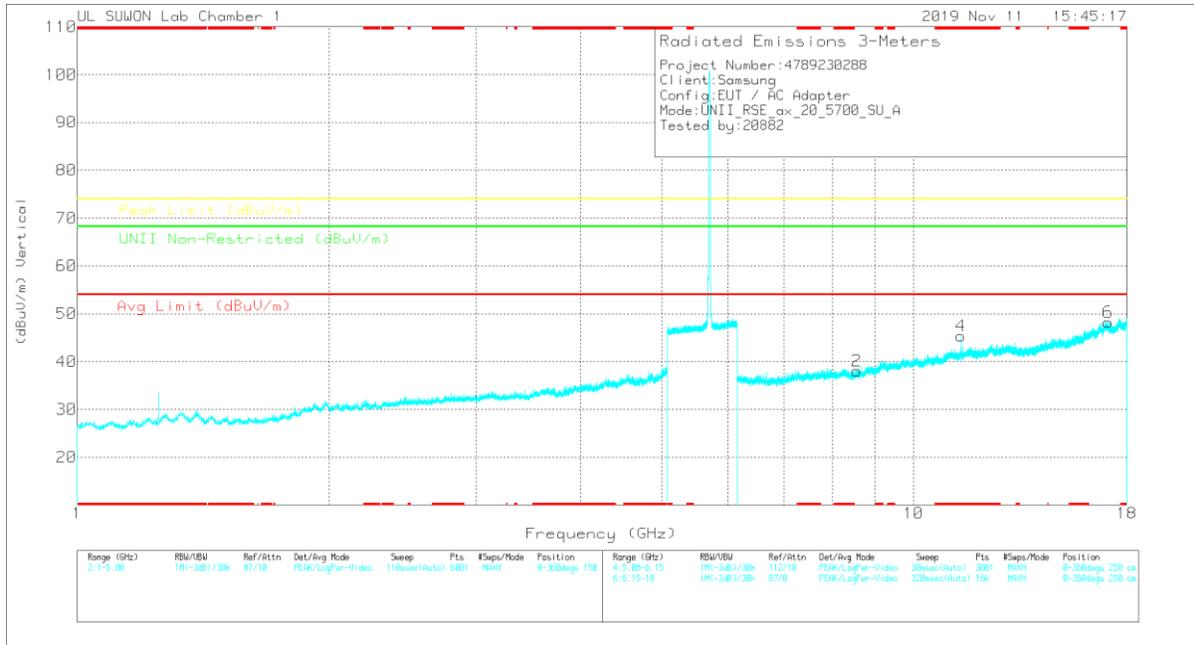
Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168717	EGHz_HF4(B)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNI Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 8.35565	37.62	PK-U	36.3	-25.4	0	48.52	-	-	74	-25.48	-	-	0	100	H
* 8.35604	37.58	PK-U	36.3	-25.5	0	48.38	-	-	74	-25.82	-	-	0	100	V
* 11.15807	37.3	PK-U	38.3	-22.6	0	53	-	-	74	-21	-	-	102	100	H
* 11.15799	25.18	ADR	38.3	-22.6	71	41.59	54	-12.41	-	-	-	-	102	100	H
* 11.16399	49.05	PK-U	38.3	-22.5	0	55.95	-	-	74	-18.15	-	-	142	225	V
* 11.16111	26.63	ADR	38.3	-22.6	71	43.04	54	-10.96	-	-	-	-	142	225	V
16.71647	34.05	PK-U	41.2	-17.9	0	57.35	-	-	-	-	68.2	-10.85	0	100	H
16.72046	34.37	PK-U	41.2	-17.9	0	57.67	-	-	-	-	68.2	-10.53	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)	Marker Reading (dBu)	Det	3117_00168717	EQHz_HPSdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNI Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	8.56429	26.7	PK	36.3	-24.8	0	38.2	-	-	-	-	68.2	-30	0-360	150	H
3	* 11.39986	27.49	PK	38.4	-22.4	0	43.49	-	-	74	-30.51	-	-	0-360	250	H
5	17.07872	23.68	PK	41.6	-17.3	0	47.98	-	-	-	-	68.2	-20.22	0-360	250	H
2	8.56762	26.53	PK	36.3	-24.8	0	38.03	-	-	-	-	68.2	-30.17	0-360	149	V
4	* 11.40145	29.18	PK	38.5	-22.3	0	45.38	-	-	74	-28.62	-	-	0-360	250	V
6	17.09428	24.25	PK	41.6	-17.6	0	48.25	-	-	-	-	68.2	-19.95	0-360	149	V

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

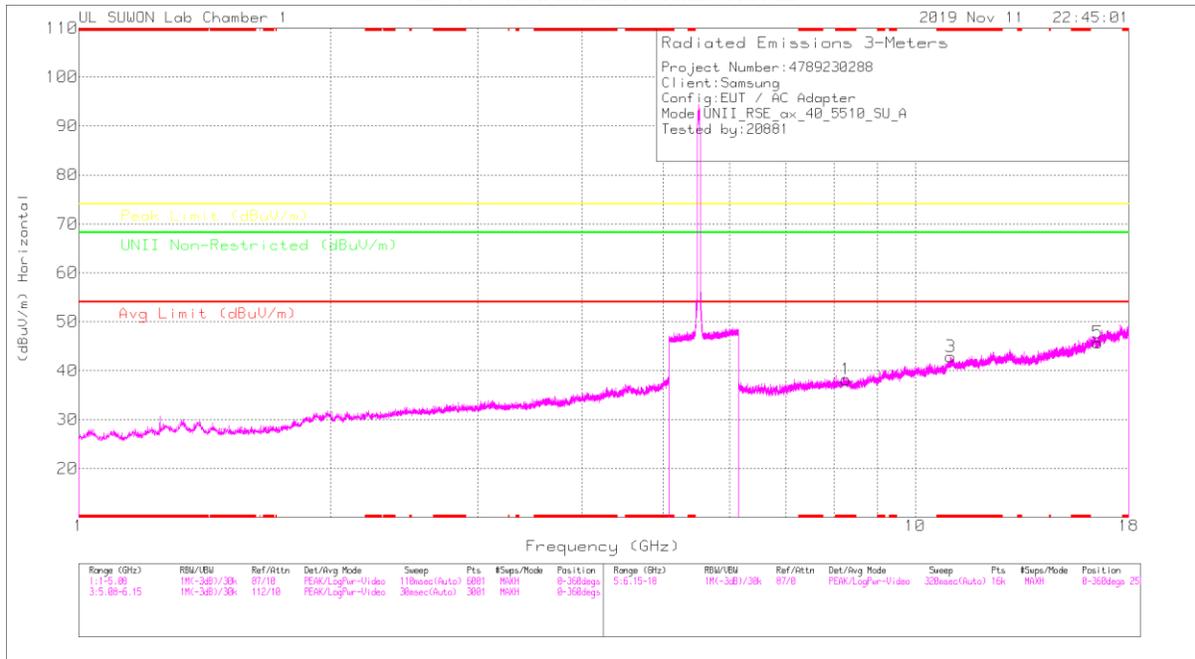
Radiated Emissions

Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168717	EQHz_HPSdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNI Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
8.56407	37	PK-U	36.3	-24.8	0	48.5	-	-	-	-	68.2	-19.7	360	100	H
8.56365	37.47	PK-U	36.3	-24.8	0	48.97	-	-	-	-	68.2	-19.23	360	100	V
* 11.40301	40.13	PK-U	38.5	-22.3	0	56.33	-	-	74	-17.67	-	-	108	100	H
* 11.40149	28.13	ADR	38.5	-22.3	.71	45.04	54	-8.96	-	-	-	-	108	100	H
* 11.40473	39	PK-U	38.5	-22.3	0	55.2	-	-	74	-18.8	-	-	140	241	V
* 11.40097	26.55	ADR	38.5	-22.3	.71	43.46	54	-10.54	-	-	-	-	140	241	V
17.07682	34.39	PK-U	41.6	-17.2	0	58.79	-	-	-	-	68.2	-8.41	0	100	H
17.07895	34.39	PK-U	41.6	-17.3	0	58.69	-	-	-	-	68.2	-9.51	0	100	V

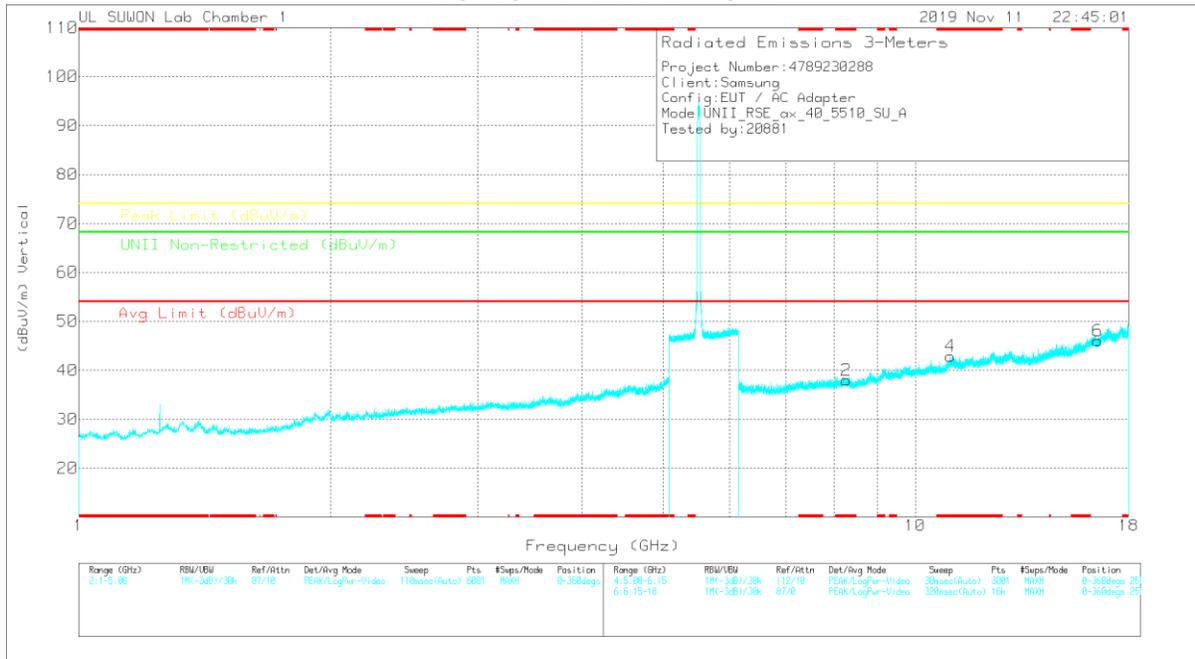
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HE40 SU mode (MIMO)

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_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
1	* 8.26213	27.29	PK	36.4	-25.5	0	36.19	-	-	74	-35.81	-	-	0-360	250	H
3	* 11.02597	26.46	PK	38.2	-21.8	0	42.86	-	-	74	-31.14	-	-	0-360	250	H
5	16.52996	24.3	PK	40.9	-19.5	0	45.7	-	-	-	-	68.2	-22.5	0-360	250	H
2	* 8.2725	28.38	PK	36.4	-25.4	0	37.98	-	-	74	-36.02	-	-	0-360	150	V
4	* 11.02449	26.47	PK	38.2	-21.8	0	42.87	-	-	74	-31.13	-	-	0-360	250	V
6	16.52996	24.62	PK	40.9	-19.5	0	46.02	-	-	-	-	68.2	-22.18	0-360	150	V

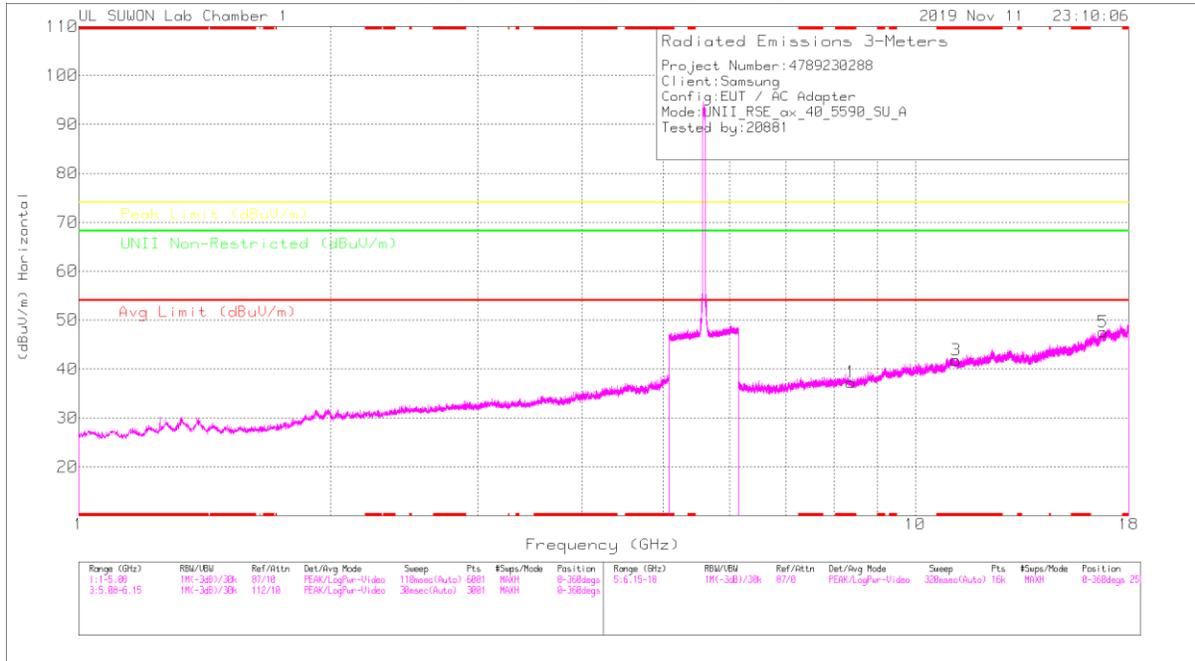
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

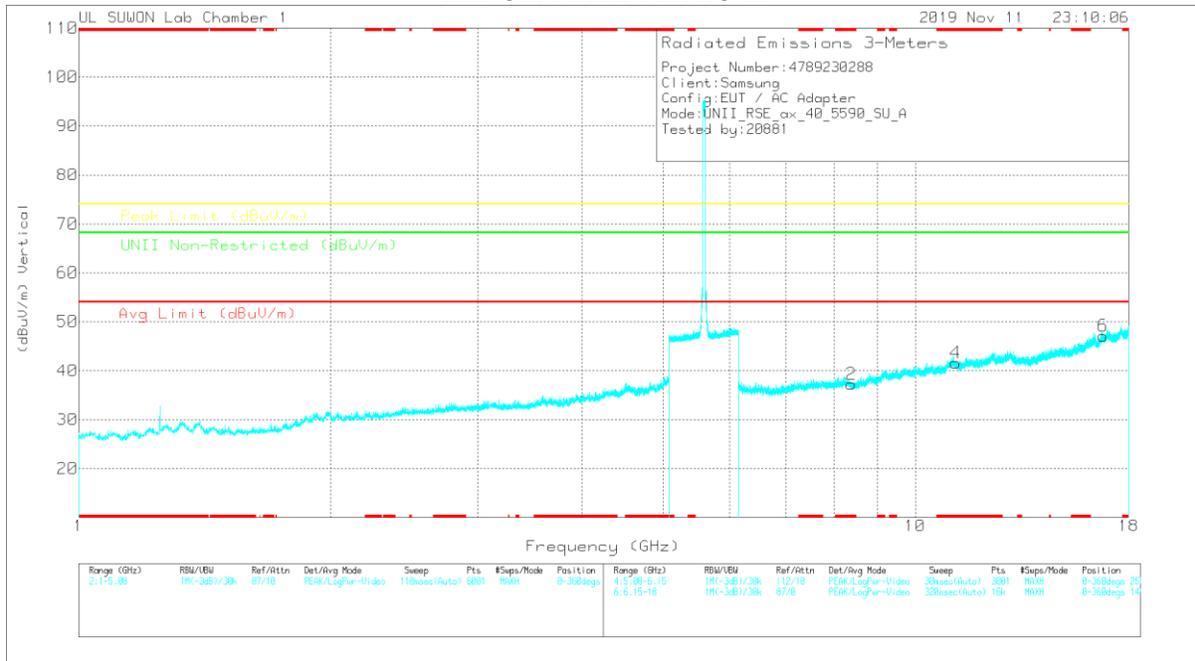
Frequency (GHz)	Meas Reading (dBu/m)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
* 8.2617	37.78	PK-U	36.4	-25.5	0	48.68	-	-	74	-25.32	-	-	0	100	H
* 8.26307	37.41	PK-U	36.4	-25.5	0	48.31	-	-	74	-25.69	-	-	0	100	V
* 11.02655	35.62	PK-U	38.2	-21.8	0	52.02	-	-	74	-21.98	-	-	0	100	H
* 11.02701	35.73	PK-U	38.2	-21.9	0	52.03	-	-	74	-21.97	-	-	0	100	V
16.53086	35.32	PK-U	40.9	-19.5	0	56.72	-	-	-	-	68.2	-11.48	0	100	H
16.53041	35.66	PK-U	40.9	-19.5	0	57.06	-	-	-	-	68.2	-11.14	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)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	* 8.38433	26.77	PK	36.3	-25.8	0	37.27	-	-	74	-36.73	-	-	0-360	150	H
3	* 11.18742	25.97	PK	38.3	-22.5	0	41.77	-	-	74	-32.23	-	-	0-360	150	H
5	16.76765	24.06	PK	41.4	-17.9	0	47.56	-	-	-	-	68.2	-20.64	0-360	250	H
2	* 8.38551	26.83	PK	36.3	-25.8	0	37.53	-	-	74	-36.77	-	-	0-360	149	V
4	* 11.18075	25.68	PK	38.3	-22.4	0	41.58	-	-	74	-32.42	-	-	0-360	250	V
6	16.76842	23.62	PK	41.4	-17.9	0	47.12	-	-	-	-	68.2	-21.08	0-360	250	V

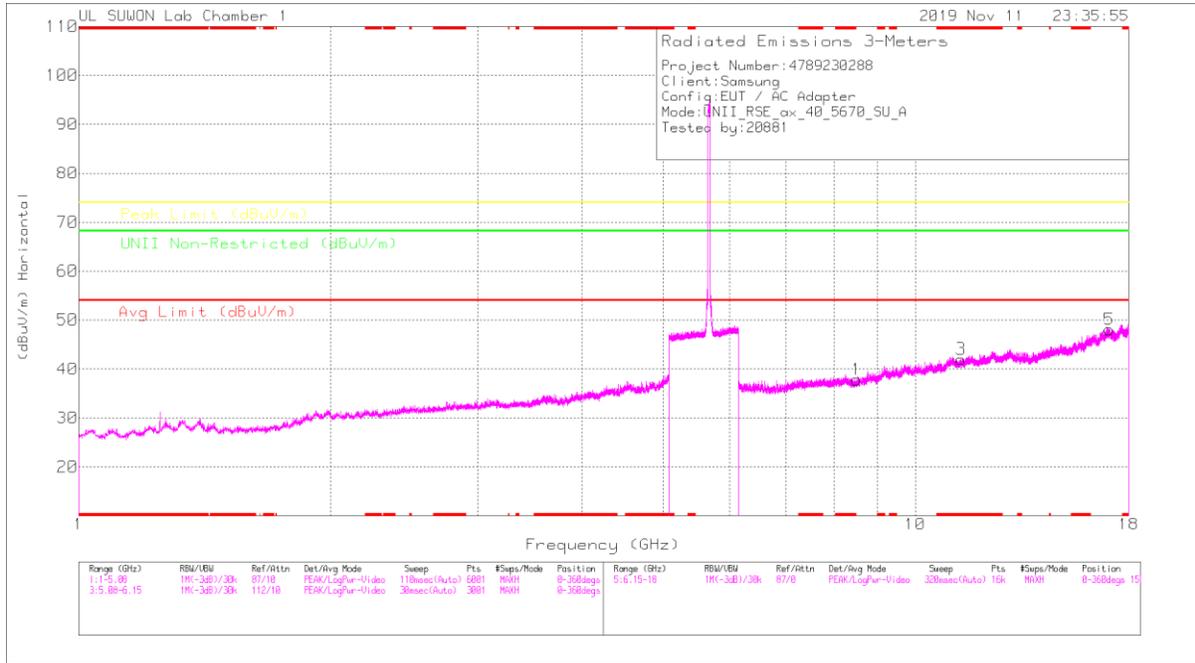
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

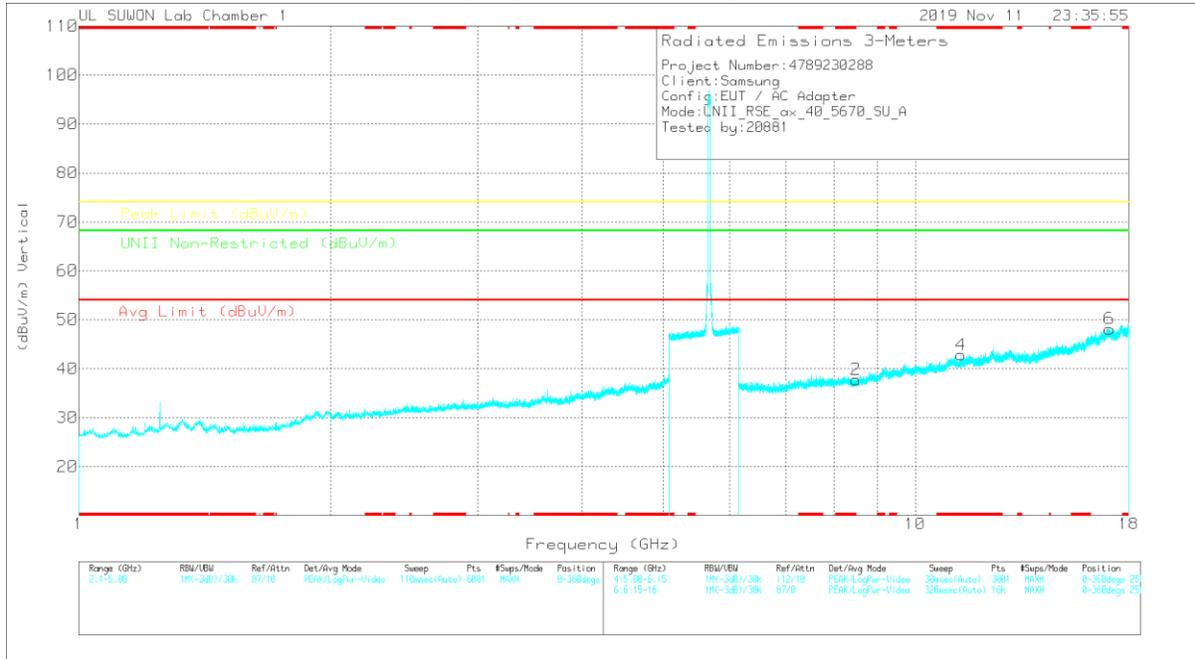
Frequency (GHz)	Meas Reading (dBu/m)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 8.38443	37.3	PK-U	36.3	-25.9	0	47.7	-	-	74	-26.3	-	-	0	100	H
* 8.38361	37.79	PK-U	36.3	-25.9	0	48.29	-	-	74	-25.71	-	-	0	100	V
* 11.18822	36.04	PK-U	38.3	-22.5	0	51.84	-	-	74	-22.16	-	-	0	100	H
* 11.18674	36.04	PK-U	38.3	-22.5	0	51.84	-	-	74	-22.16	-	-	0	100	V
16.76951	34.32	PK-U	41.4	-17.9	0	57.82	-	-	-	-	68.2	-10.38	0	100	H
16.76716	34.36	PK-U	41.4	-17.9	0	57.88	-	-	-	-	68.2	-10.32	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_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNI Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	8.51467	26.73	PK	36.3	-25.2	0	37.83	-	-	-	-	68.2	-30.37	0-360	250	H
3	*11.34442	26	PK	38.4	-22.4	0	42	-	-	74	-32	-	-	0-360	250	H
5	17.06936	23.76	PK	41.6	-17.3	0	49.06	-	-	-	-	68.2	-20.14	0-360	150	H
2	8.5006	26.86	PK	36.3	-25.5	0	37.76	-	-	-	-	68.2	-30.44	0-360	250	V
4	*11.33998	26.85	PK	38.4	-22.4	0	42.85	-	-	74	-31.15	-	-	0-360	150	V
6	17.0728	23.85	PK	41.6	-17.3	0	48.15	-	-	-	-	68.2	-20.05	0-360	250	V

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

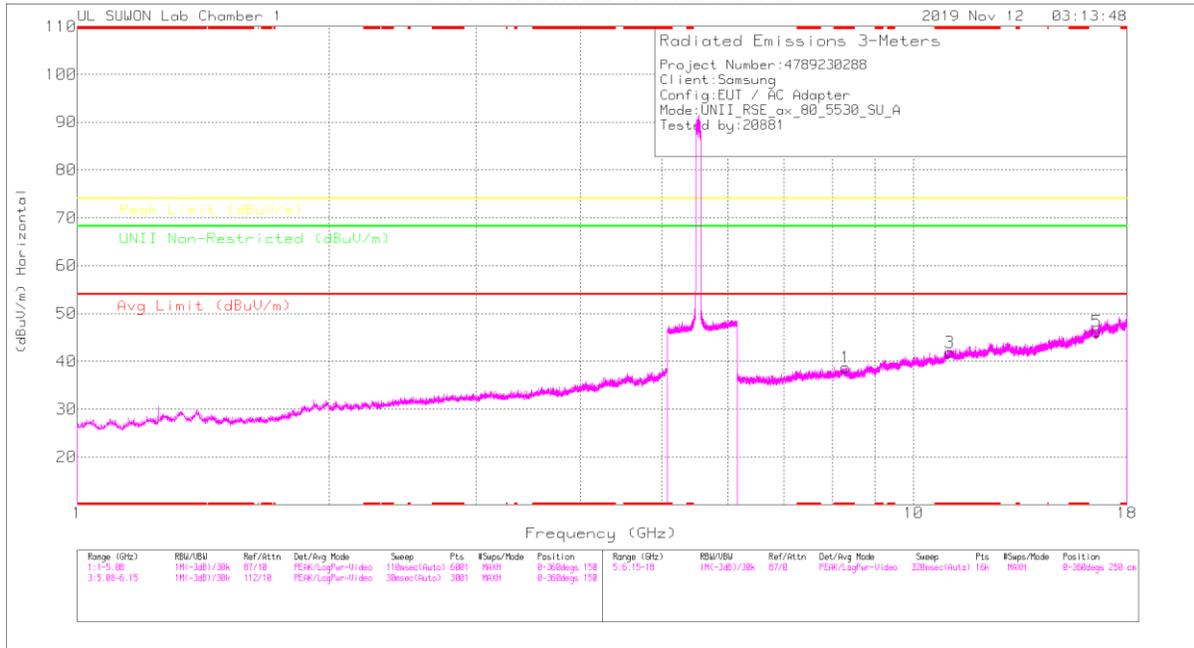
Radiated Emissions

Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNI Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
8.51517	36.83	PK-U	36.3	-25.2	0	47.73	-	-	-	-	68.2	-20.47	0	100	H
8.51465	37	PK-U	36.3	-25.2	0	48.1	-	-	-	-	68.2	-20.1	0	100	V
*11.34388	35.89	PK-U	38.4	-22.4	0	51.89	-	-	74	-22.11	-	-	0	100	H
*11.34489	36.51	PK-U	38.4	-22.4	0	52.51	-	-	74	-21.49	-	-	0	100	V
17.06962	33.92	PK-U	41.6	-17.3	0	58.22	-	-	-	-	68.2	-9.98	0	100	H
17.06704	34.74	PK-U	41.6	-17.4	0	58.94	-	-	-	-	68.2	-9.26	0	100	V

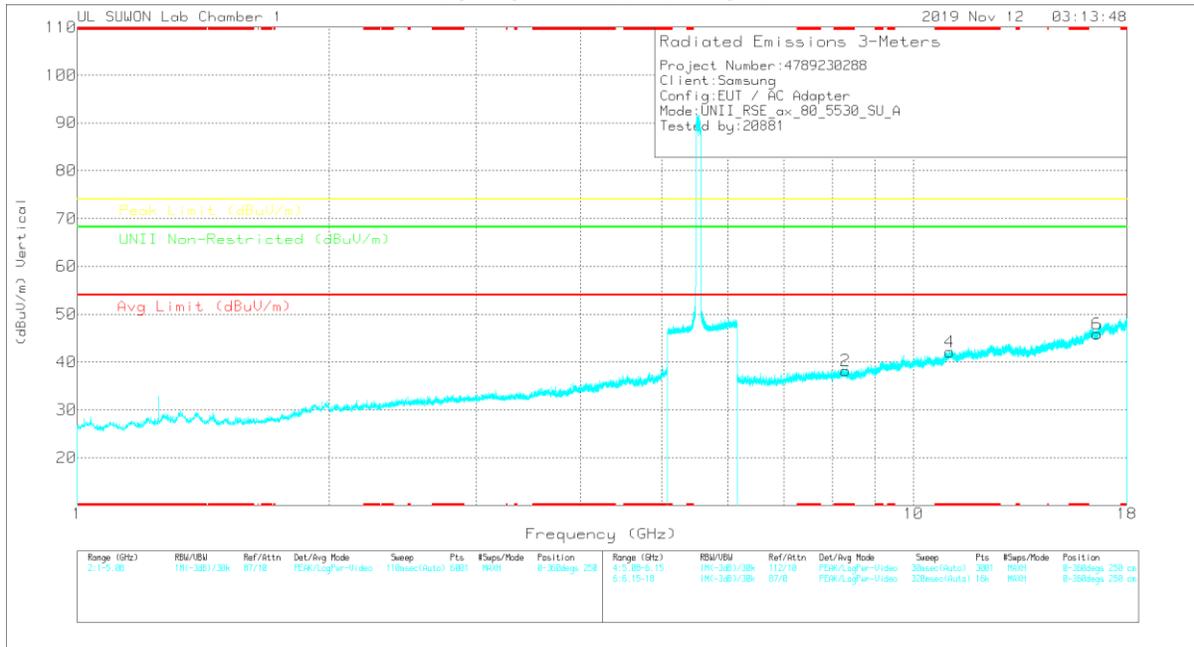
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE80 SU mode (MIMO)

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_00168717	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	* 8.29175	27.31	PK	36.4	-25	0	36.71	-	-	74	-35.29	-	-	0-360	250	H
3	* 11.06004	25.49	PK	38.2	-21.8	0	41.89	-	-	74	-32.11	-	-	0-360	250	H
5	16.58624	24.43	PK	40.9	-19.1	0	46.23	-	-	-	-	68.2	-21.97	0-360	150	H
2	* 8.29398	28.93	PK	36.4	-25.1	0	38.23	-	-	74	-35.77	-	-	0-360	150	H
4	* 11.06004	25.75	PK	38.2	-21.8	0	42.15	-	-	74	-31.85	-	-	0-360	150	V
6	16.58846	24.12	PK	41	-19.2	0	45.92	-	-	-	-	68.2	-22.28	0-360	250	V

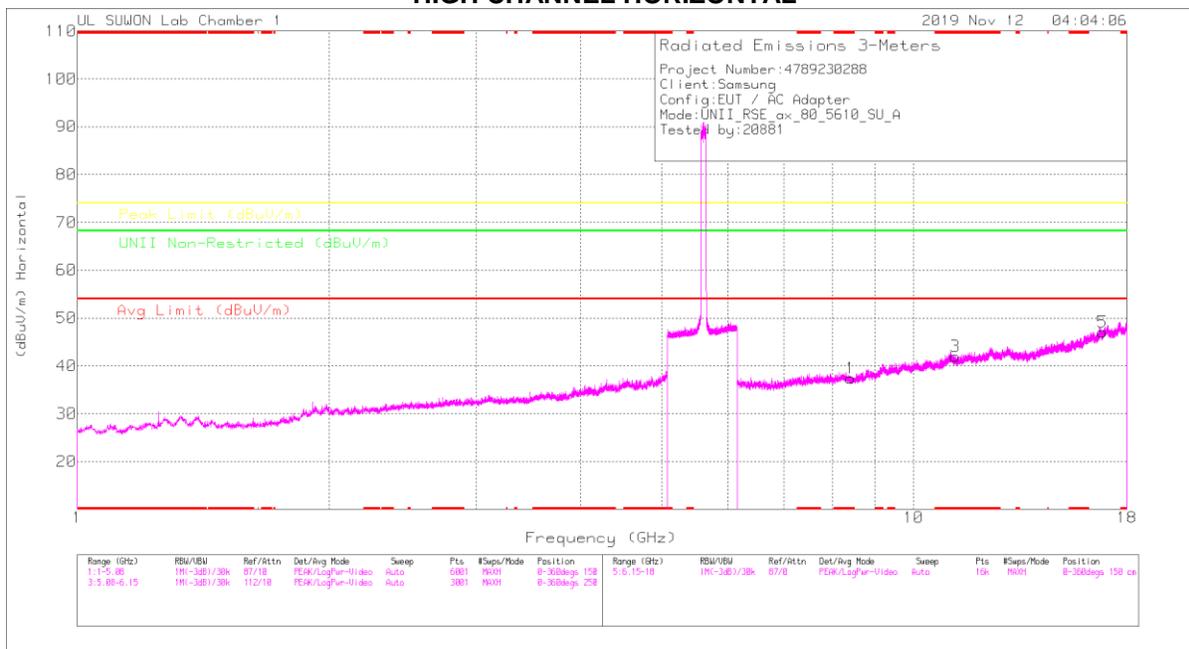
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

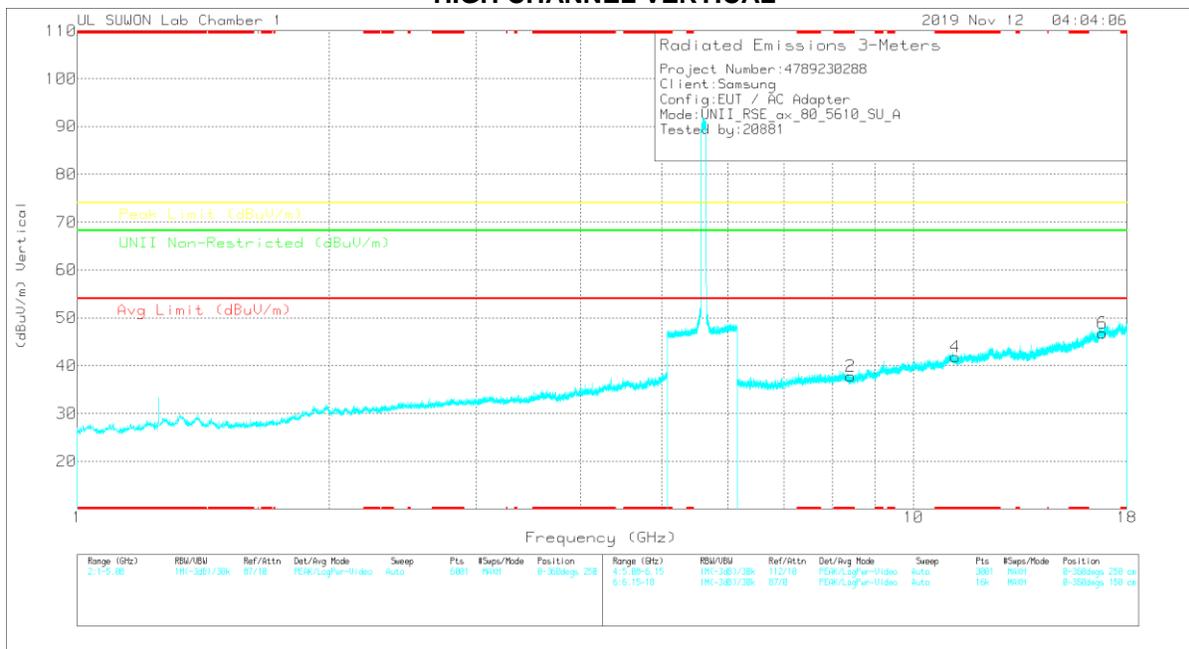
Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 8.29048	37.15	PK-U	36.4	-25	0	48.55	-	-	74	-25.45	-	-	0	100	H
* 8.29167	37.12	PK-U	36.4	-25	0	48.52	-	-	74	-25.48	-	-	0	100	V
* 11.05904	35.07	PK-U	38.2	-21.8	0	51.47	-	-	74	-22.53	-	-	0	100	H
* 11.05909	35.6	PK-U	38.2	-21.8	0	52	-	-	74	-22	-	-	0	100	V
16.58535	35.06	PK-U	40.9	-19.1	0	56.86	-	-	-	-	68.2	-11.34	0	100	H
16.58542	34.54	PK-U	40.9	-19.1	0	56.34	-	-	-	-	68.2	-11.86	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 (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	* 8.41395	26.97	PK	36.3	-25.9	0	37.37	-	-	74	-36.63	-	-	0-360	250	H
3	* 11.21778	25.96	PK	38.4	-22.4	0	41.96	-	-	74	-32.04	-	-	0-360	250	H
5	16.82767	24.27	PK	41.5	-18.7	0	47.07	-	-	-	-	68.2	-21.13	0-360	250	H
2	* 8.41321	27.28	PK	36.3	-25.9	0	37.78	-	-	74	-36.22	-	-	0-360	250	V
4	* 11.21704	25.91	PK	38.4	-22.4	0	41.91	-	-	74	-32.09	-	-	0-360	250	V
6	16.82767	24.02	PK	41.5	-18.7	0	46.82	-	-	-	-	68.2	-21.38	0-360	250	V

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

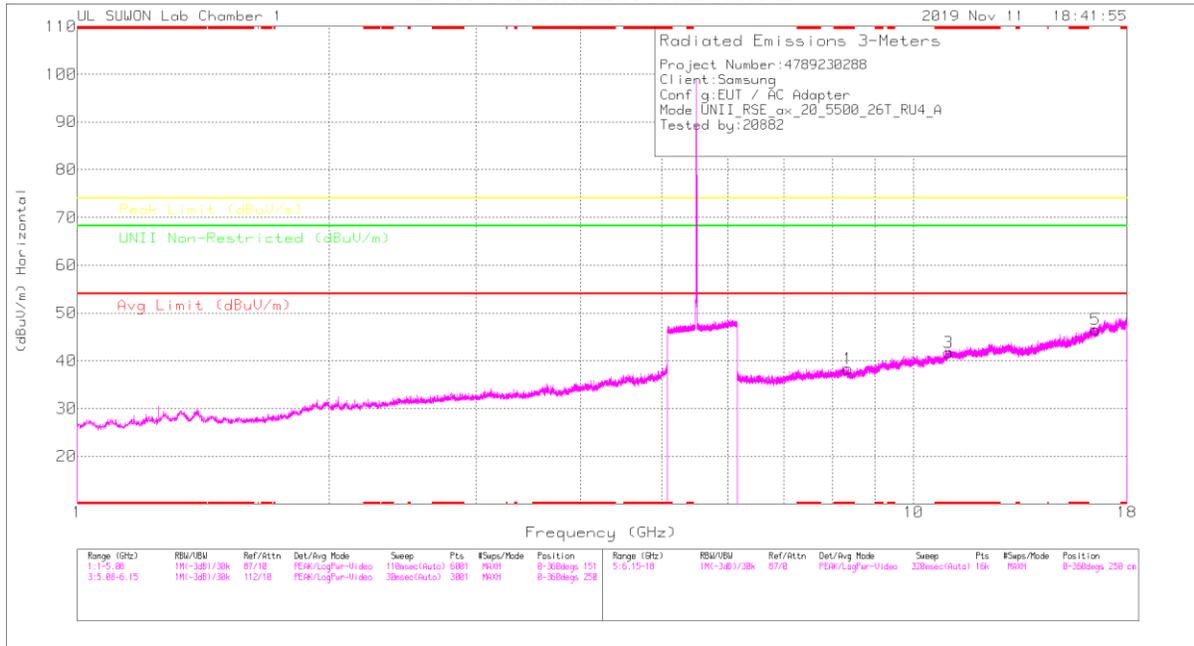
Radiated Emissions

Frequency (GHz)	Meas Reading (dBu/m)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 8.41568	37.3	PK-U	36.3	-25.8	0	47.8	-	-	74	-26.2	-	-	0	100	H
* 8.41421	37.6	PK-U	36.3	-25.9	0	48	-	-	74	-26	-	-	0	100	V
* 11.21783	36.03	PK-U	38.4	-22.4	0	52.03	-	-	74	-21.97	-	-	0	100	H
* 11.21821	36.39	PK-U	38.4	-22.4	0	52.39	-	-	74	-21.61	-	-	0	100	V
16.82694	35.16	PK-U	41.5	-18.6	0	58.06	-	-	-	-	68.2	-10.14	0	100	H
16.82748	34.39	PK-U	41.5	-18.7	0	57.19	-	-	-	-	68.2	-11.01	0	100	V

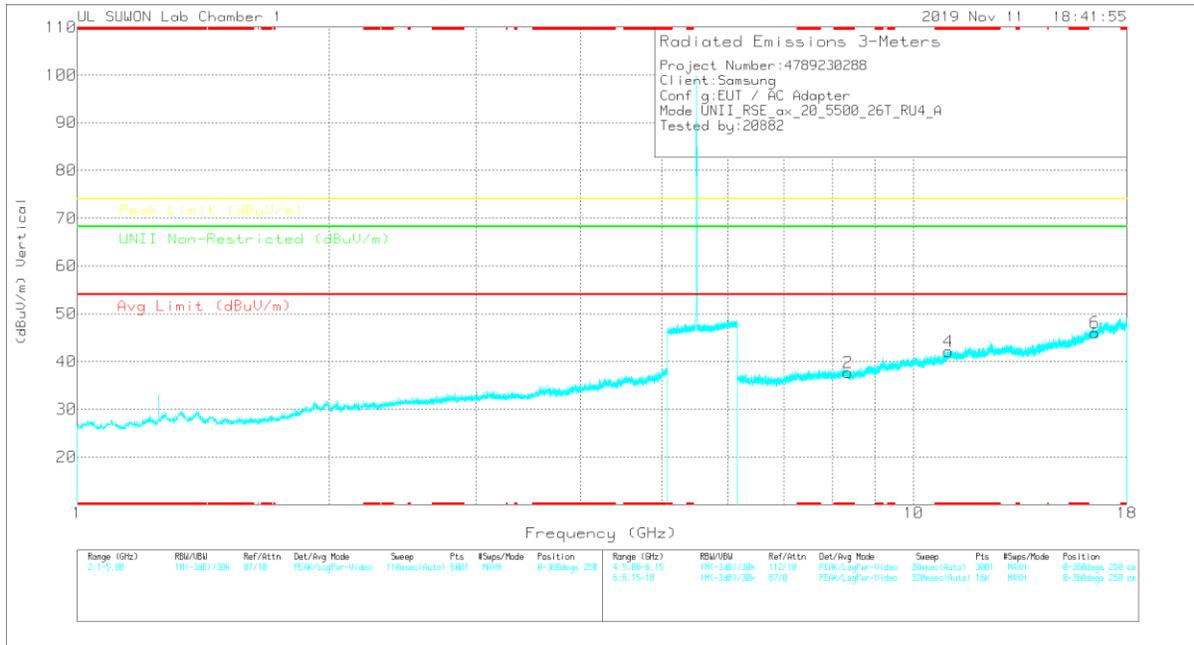
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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)	Mask Reading (dB)	Det	3117_00168717	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LN1 Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
1	* 8.35683	27.49	PK	36.3	-25.5	0	38.29	-	-	74	-35.71	-	-	0-360	250	H
3	* 11.01783	25.27	PK	38.2	-21.8	0	41.67	-	-	74	-32.33	-	-	0-360	149	H
5	16.50478	25.21	PK	40.9	-19.6	0	46.51	-	-	-	-	68.2	-21.69	0-360	250	H
2	* 8.35028	26.74	PK	36.3	-25.4	0	37.64	-	-	74	-36.36	-	-	0-360	250	V
4	* 11.01042	25.68	PK	38.2	-21.8	0	42.98	-	-	74	-31.92	-	-	0-360	150	V
6	16.49589	24.8	PK	40.9	-19.7	0	46	-	-	-	-	68.2	-22.2	0-360	150	V

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

Radiated Emissions

Frequency (GHz)	Mask Reading (dB)	Det	3117_00168717	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LN1 Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
* 8.35735	37.25	PK-U	36.3	-25.5	0	48.05	-	-	74	-25.95	-	-	360	100	H
* 8.35496	37.76	PK-U	36.3	-25.4	0	48.66	-	-	74	-25.34	-	-	360	100	V
* 11.01584	35.56	PK-U	38.2	-21.8	0	51.96	-	-	74	-22.04	-	-	360	100	H
* 11.01705	35.5	PK-U	38.2	-21.8	0	51.9	-	-	74	-22.1	-	-	360	100	V
16.50345	35.18	PK-U	40.9	-19.7	0	56.38	-	-	-	-	68.2	-11.82	360	100	H
16.50391	34.9	PK-U	40.9	-19.6	0	56.2	-	-	-	-	68.2	-12	360	100	V

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