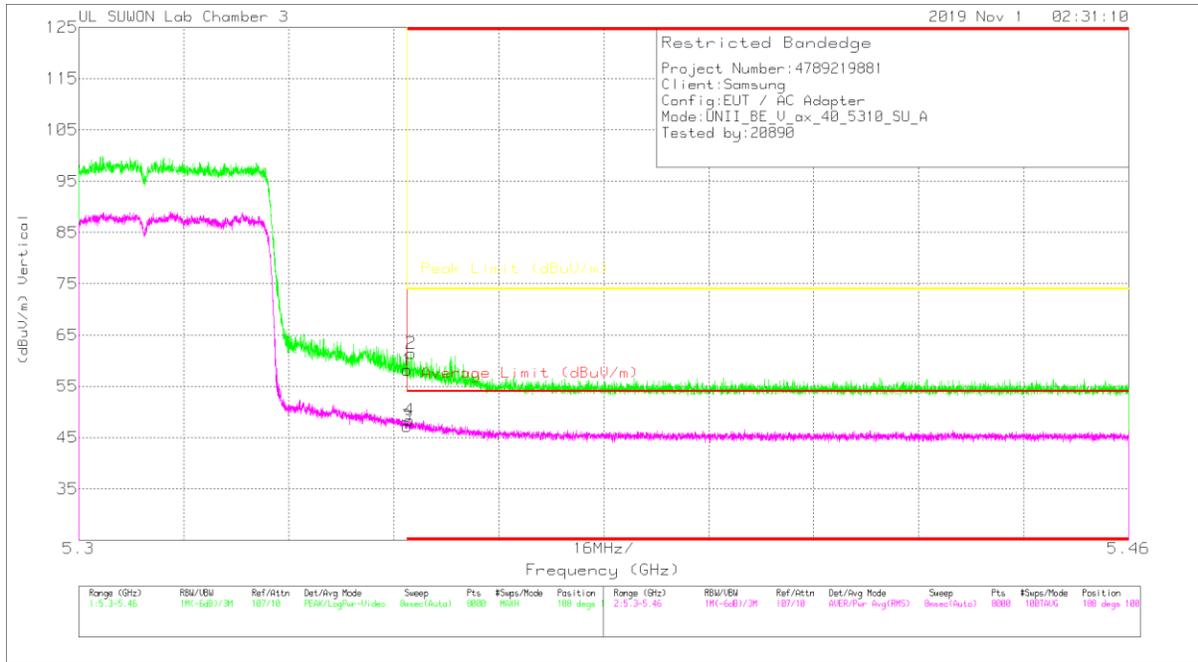


VERTICAL PEAK AND AVERAGE PLOT



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)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.35001	41.78	Pk	34.7	-18.3	0	58.18	-	-	74	-15.82	188	100	V
2	* 5.35063	45.05	Pk	34.7	-18.3	0	61.45	-	-	74	-12.55	188	100	V
3	* 5.35001	29.64	RMS	34.7	-18.3	1.19	47.23	54	-6.77	-	-	188	100	V
4	* 5.35039	30.79	RMS	34.7	-18.3	1.19	48.38	54	-5.62	-	-	188	100	V

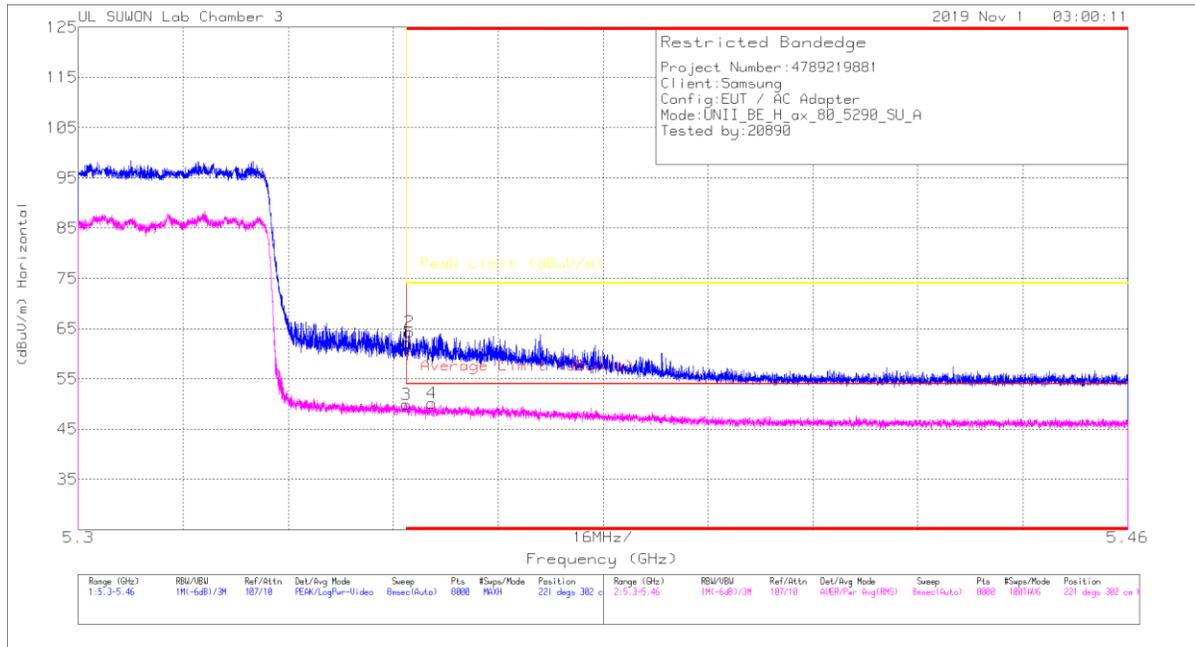
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE80 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



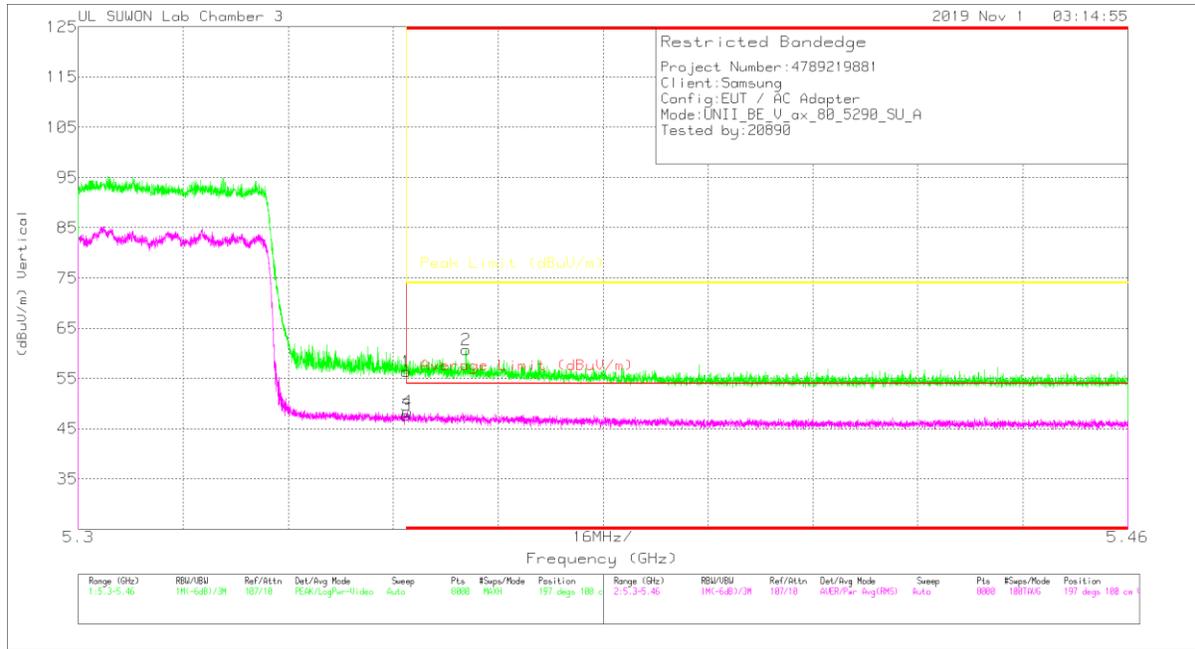
HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00209599	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	45.85	Pk	34.7	-18.3	0	62.25	-	-	74	-11.75	221	302	H
2	* 5.35045	47.88	Pk	34.7	-18.3	0	64.28	-	-	74	-9.72	221	302	H
3	* 5.35001	31.63	RMS	34.7	-18.3	1.87	49.9	54	-4.1	-	-	221	302	H
4	* 5.35387	31.87	RMS	34.7	-18.3	1.87	50.14	54	-3.86	-	-	221	302	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	39.36	Pk	34.7	-18.3	0	56.38	-	-	74	-17.62	197	100	V
2	* 5.35909	44.32	Pk	34.7	-18.3	0	60.72	-	-	74	-13.28	197	100	V
3	* 5.35001	29.38	RMS	34.7	-18.3	1.87	47.65	54	-6.35	-	-	197	100	V
4	* 5.35017	30.19	RMS	34.7	-18.3	1.87	48.46	54	-5.54	-	-	197	100	V

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

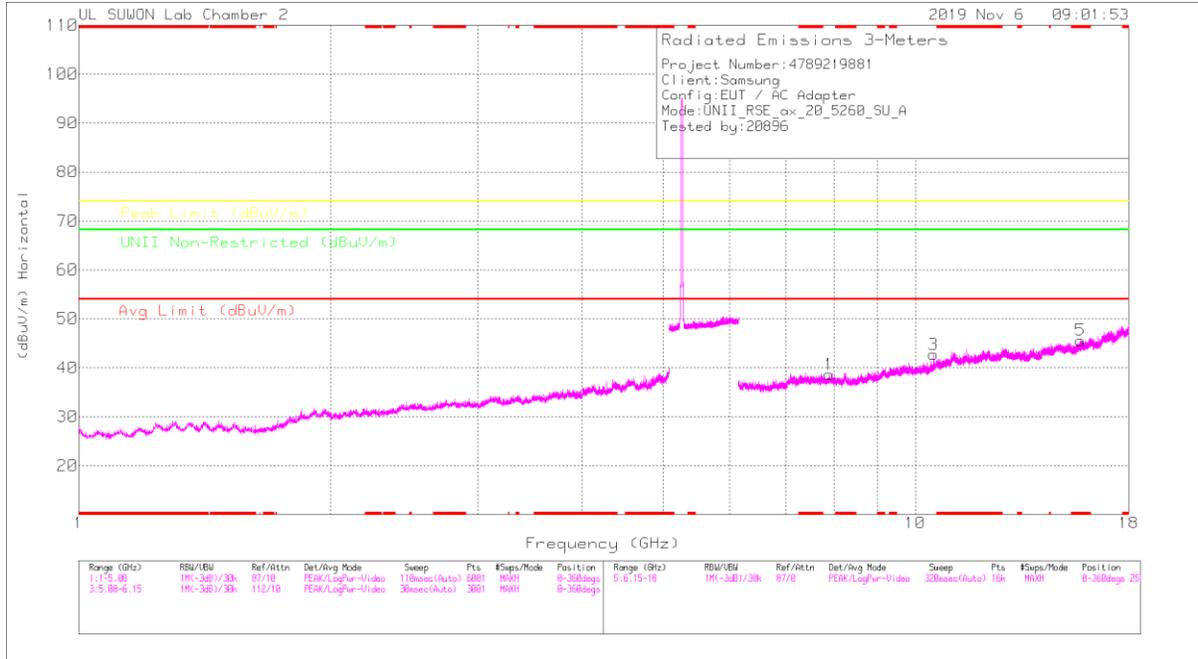
Pk - Peak detector

RMS - RMS detection

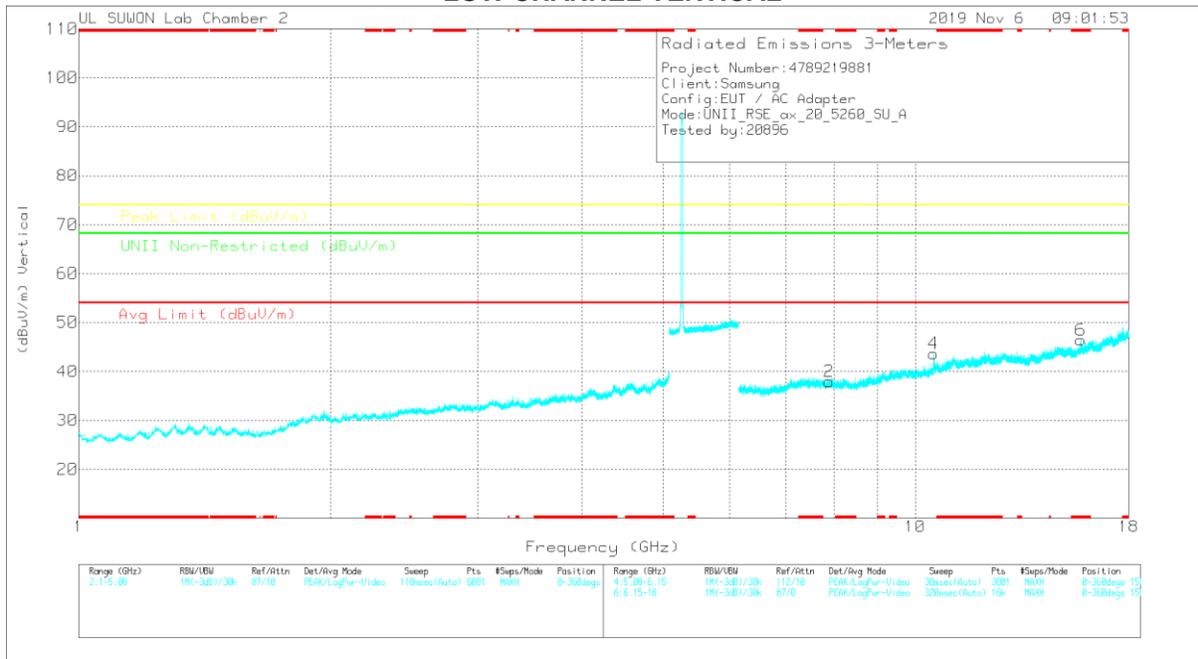
11.2.4. HARMONICS AND SPURIOUS EMISSIONS_5.3GHz BAND

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 (dBm)	Det	3117_00188724	EGHz_HFMR	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 (cm)	Polarity
1	7.89406	26.82	PK	35.9	-24.1	0	38.62	-	-	-	-	68.2	-29.58	0-360	250	H
3	10.51793	25.39	PK	37.7	-20.4	0	42.69	-	-	-	-	68.2	-25.51	0-360	250	H
5	*15.76642	24.89	PK	40.3	-19.6	0	45.59	-	-	74	-	-	-	0-360	250	H
2	7.8948	26.14	PK	35.9	-24.1	0	37.94	-	-	-	-	68.2	-30.26	0-360	250	V
4	10.52386	26.23	PK	37.7	-20.3	0	43.63	-	-	-	-	68.2	-24.57	0-360	250	V
6	*15.77901	25.92	PK	40.3	-19.8	0	46.42	-	-	74	-	-	-27.58	0-360	250	V

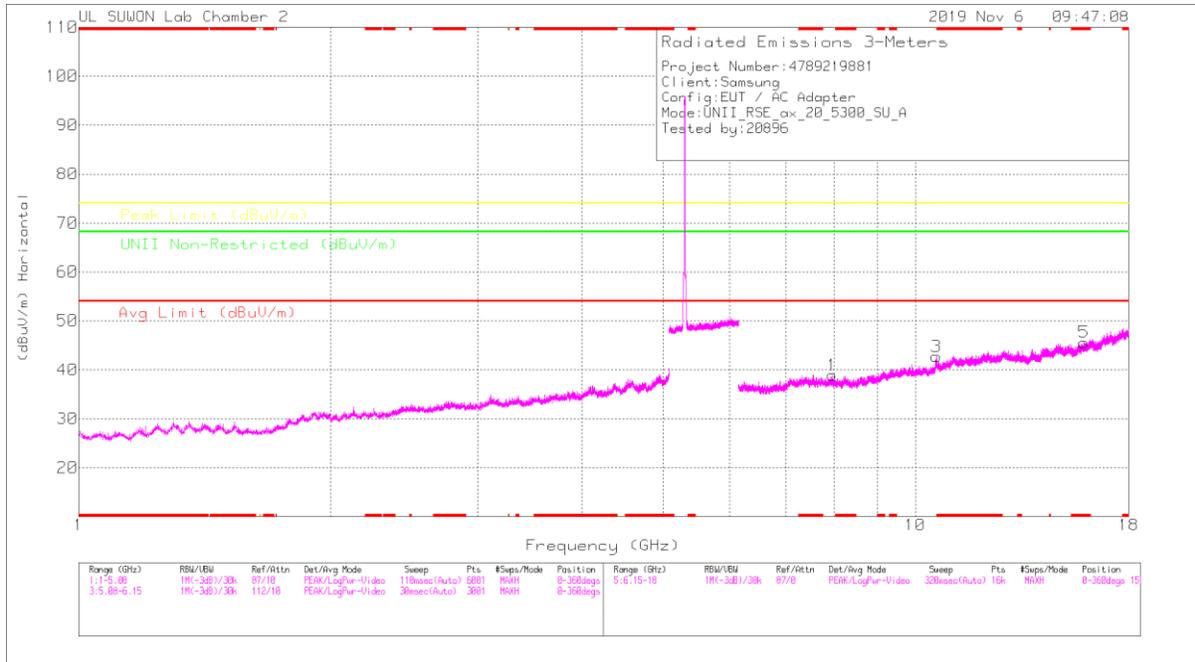
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

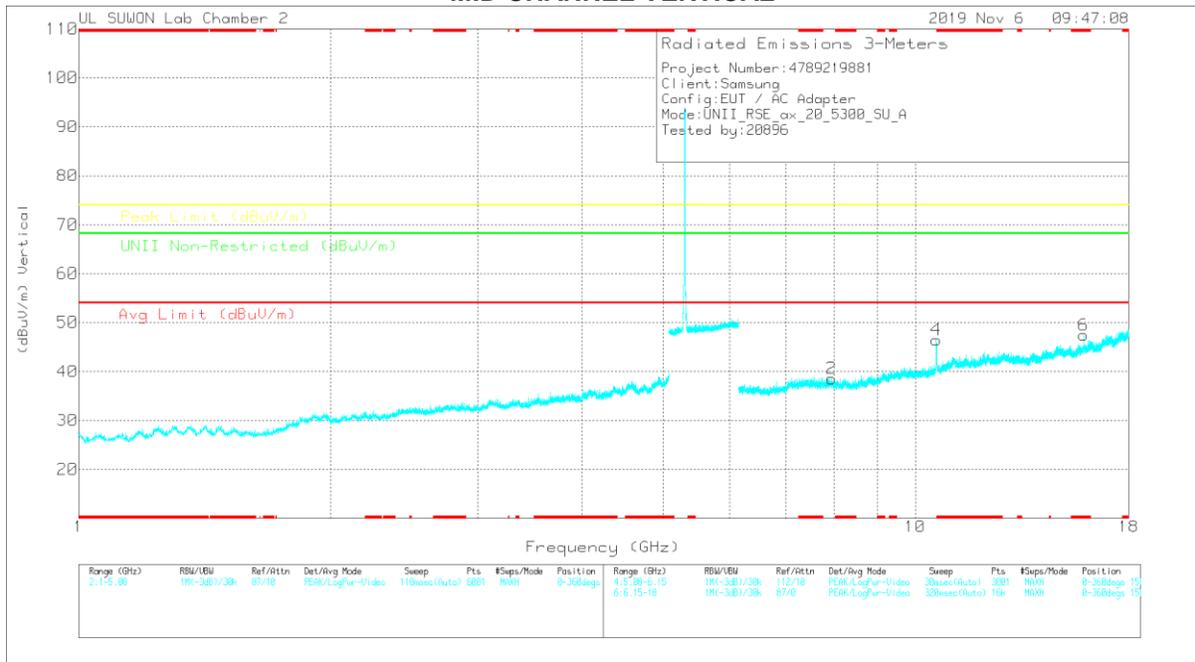
Frequency (GHz)	Mask Reading (dBm)	Det	3117_00188724	EGHz_HFMR	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
7.89285	36.69	PK-U	35.9	-24.2	0	48.39	-	-	-	-	68.2	-19.81	360	100	H
7.89294	36.65	PK-U	35.9	-24.2	0	48.35	-	-	-	-	68.2	-19.85	360	100	V
10.5181	35.27	PK-U	37.7	-20.4	0	52.57	-	-	-	-	68.2	-15.63	130	221	H
10.52306	38.08	PK-U	37.7	-20.3	0	55.48	-	-	-	-	68.2	-12.72	196	100	V
*15.78642	36.83	PK-U	40.3	-19.9	0	57.23	-	-	74	-16.77	-	-	144	100	H
*15.78266	23.66	ADR	40.3	-19.9	71	44.79	54	-9.21	-	-	-	-	144	100	H
*15.77673	38.22	PK-U	40.3	-19.8	0	58.72	-	-	74	-15.28	-	-	200	100	V
*15.77955	24.72	ADR	40.3	-19.9	71	45.83	54	-8.17	-	-	-	-	200	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)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7.95627	26.56	PK	35.9	-23.6	0	36.86	-	-	-	-	68.2	-29.34	0-360	250	H
3	* 10.60088	24.09	PK	37.8	-19.2	0	42.69	-	-	74	-31.31	-	-	0-360	150	H
5	* 15.91602	24.4	PK	40.5	-19.3	0	45.6	-	-	74	-29.4	-	-	0-360	250	H
2	7.94442	26.37	PK	35.9	-23.7	0	36.57	-	-	-	-	68.2	-29.63	0-360	150	V
4	10.58866	27.98	PK	37.8	-19.3	0	46.48	-	-	-	-	68.2	-21.72	0-360	250	V
6	* 15.90194	26.45	PK	40.5	-19.5	0	47.45	-	-	74	-26.55	-	-	0-360	250	V

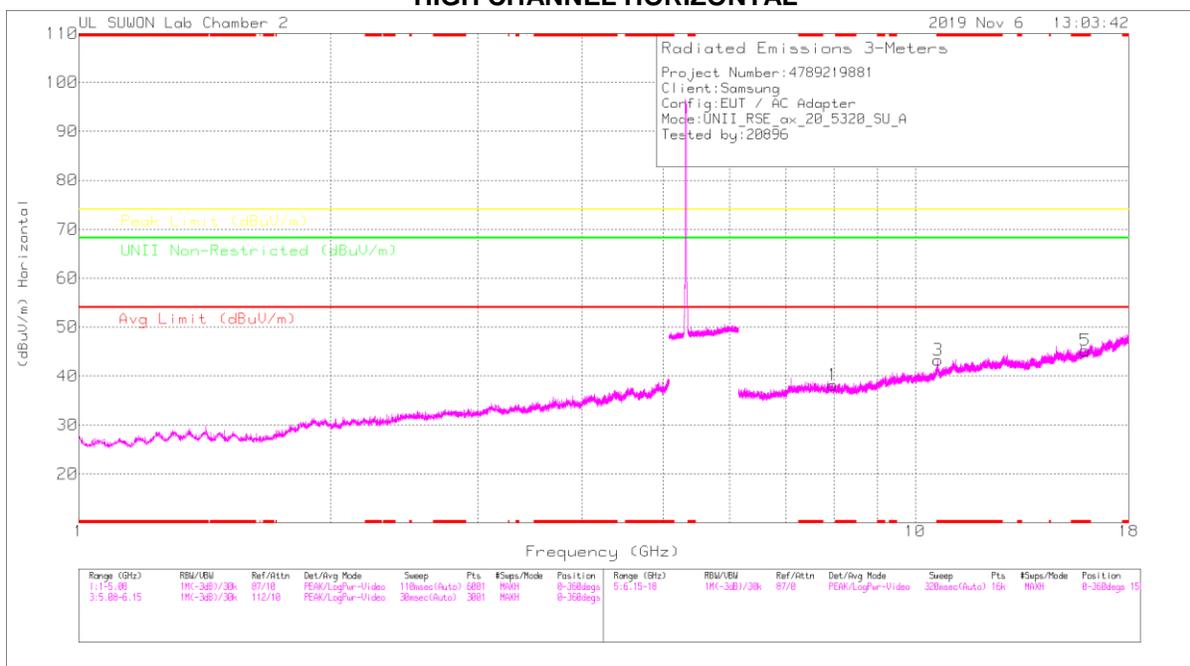
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

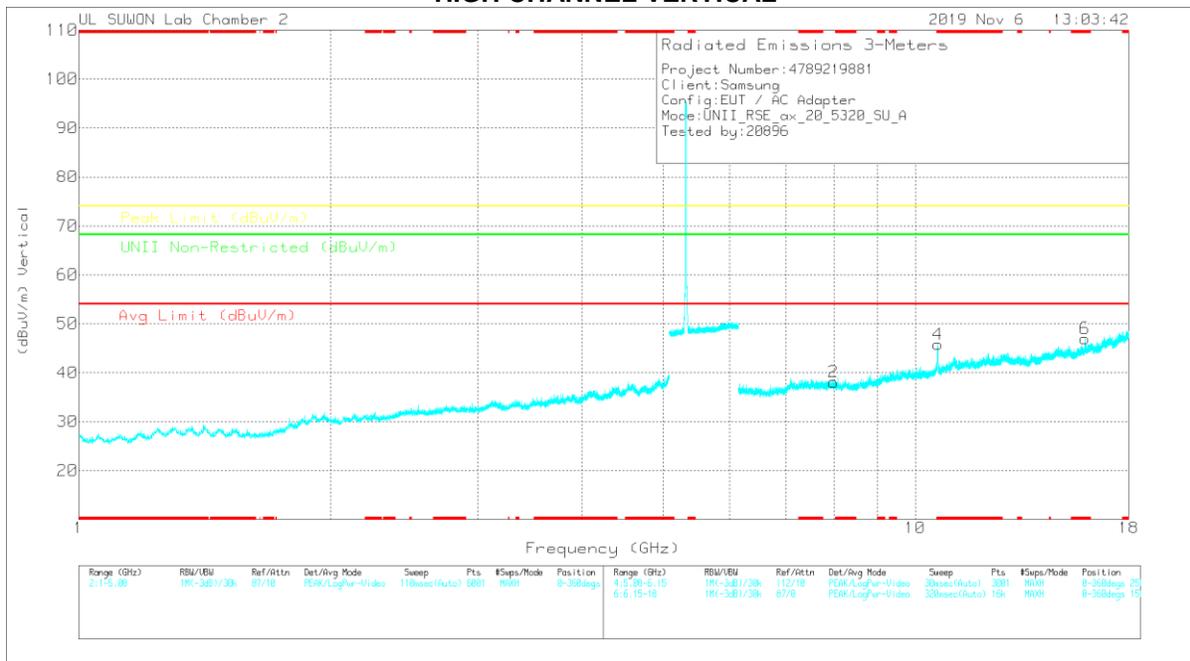
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00188724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
7.95431	36.24	PK-U	35.9	-23.6	0	46.54	-	-	-	-	68.2	-19.66	360	100	H
7.9569	36.2	PK-U	35.9	-23.6	0	48.5	-	-	-	-	68.2	-19.7	360	100	V
* 10.60729	34.74	PK-U	37.8	-19.2	0	53.34	-	-	74	-20.66	-	-	208	100	H
* 10.60518	22.21	ADR	37.8	-19.2	71	41.62	54	-12.48	-	-	-	-	208	100	H
* 10.60066	49.07	PK-U	37.8	-19.2	0	59.67	-	-	74	-15.33	-	-	216	100	V
* 10.60124	25.57	ADR	37.8	-19.2	71	44.88	54	-9.12	-	-	-	-	216	100	V
* 15.90182	35.74	PK-U	40.5	-19.5	0	56.74	-	-	74	-17.26	-	-	111	100	H
* 15.89896	23.03	ADR	40.5	-19.5	71	44.74	54	-9.26	-	-	-	-	111	100	H
* 15.91254	38.07	PK-U	40.5	-19.4	0	59.17	-	-	74	-14.83	-	-	216	243	V
* 15.90014	24.96	ADR	40.5	-19.4	71	46.77	54	-7.23	-	-	-	-	216	243	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_HPS(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNL Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
1	7.9696	25.95	PK		35.9	-23.7	0	38.15	-	-	-	68.2	-30.05	0-360	150	H
3	* 10.64087	24.96	PK		37.8	-19.5	0	43.25	-	-	74	-30.75	-	0-360	250	H
5	* 15.96712	24.14	PK		40.6	-19.5	0	45.24	-	-	74	-28.76	-	0-360	250	H
2	7.98515	25.96	PK		35.9	-23.8	0	38.06	-	-	-	68.2	-30.14	0-360	150	V
4	* 10.64161	27.39	PK		37.8	-19.4	0	45.79	-	-	74	-28.21	-	0-360	250	V
6	* 15.95378	25.88	PK		40.5	-19.4	0	46.95	-	-	74	-27.06	-	0-360	250	V

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

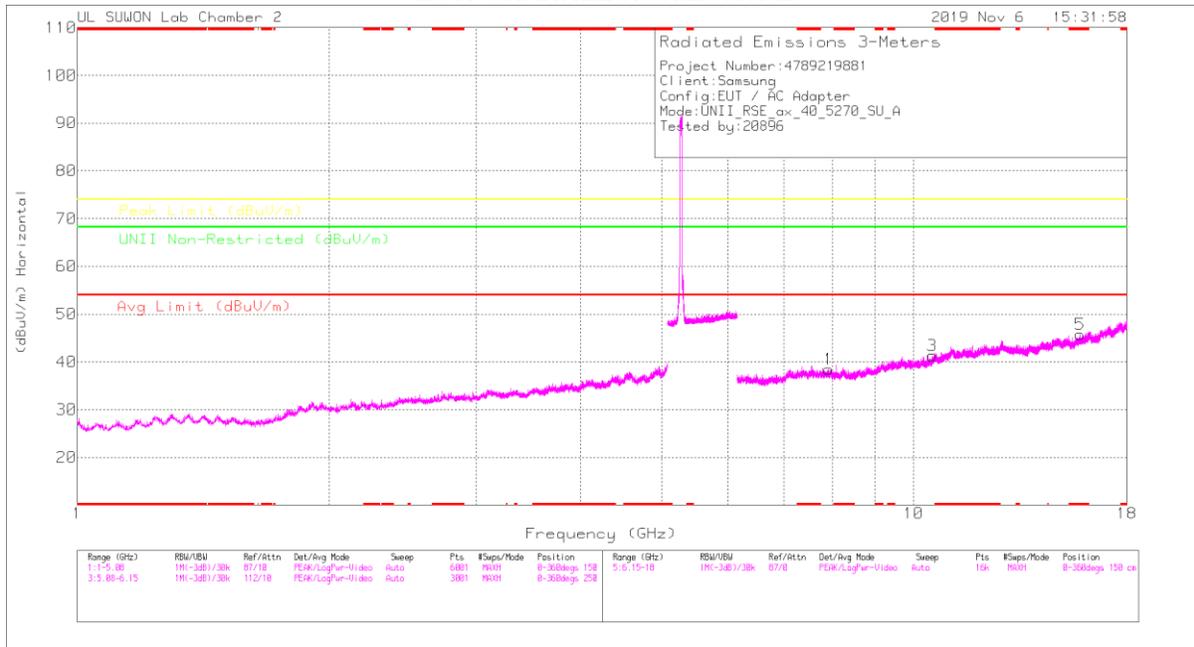
Radiated Emissions

Frequency (GHz)	Meas Reading (dBu)	Det	3117_00168724	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNL Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
7.96997	36.4	PK-U		35.9	-23.7	0	48.6	-	-	-	68.2	-19.6	360	100	H
7.97034	36.19	PK-U		35.9	-23.7	0	48.39	-	-	-	68.2	-19.81	360	100	V
* 10.64083	35.25	PK-U		37.8	-19.5	0	53.55	-	-	74	-20.45	-	207	108	H
* 10.63851	23.15	ADR		37.8	-19.5	71	42.16	54	-11.84	-	-	-	207	108	H
* 10.64283	37.95	PK-U		37.8	-19.4	0	56.35	-	-	74	-17.65	-	198	100	V
* 10.63879	25.29	ADR		37.8	-19.5	71	44.3	54	-9.7	-	-	-	198	100	V
* 15.9622	36.5	PK-U		40.5	-19.5	0	57.5	-	-	74	-16.5	-	142	100	H
* 15.9584	23.64	ADR		40.5	-19.5	71	45.36	54	-8.65	-	-	-	142	100	H
* 15.95952	38.65	PK-U		40.5	-19.5	0	59.65	-	-	74	-14.35	-	215	206	V
* 15.95844	24.82	ADR		40.5	-19.5	71	46.53	54	-7.47	-	-	-	215	206	V

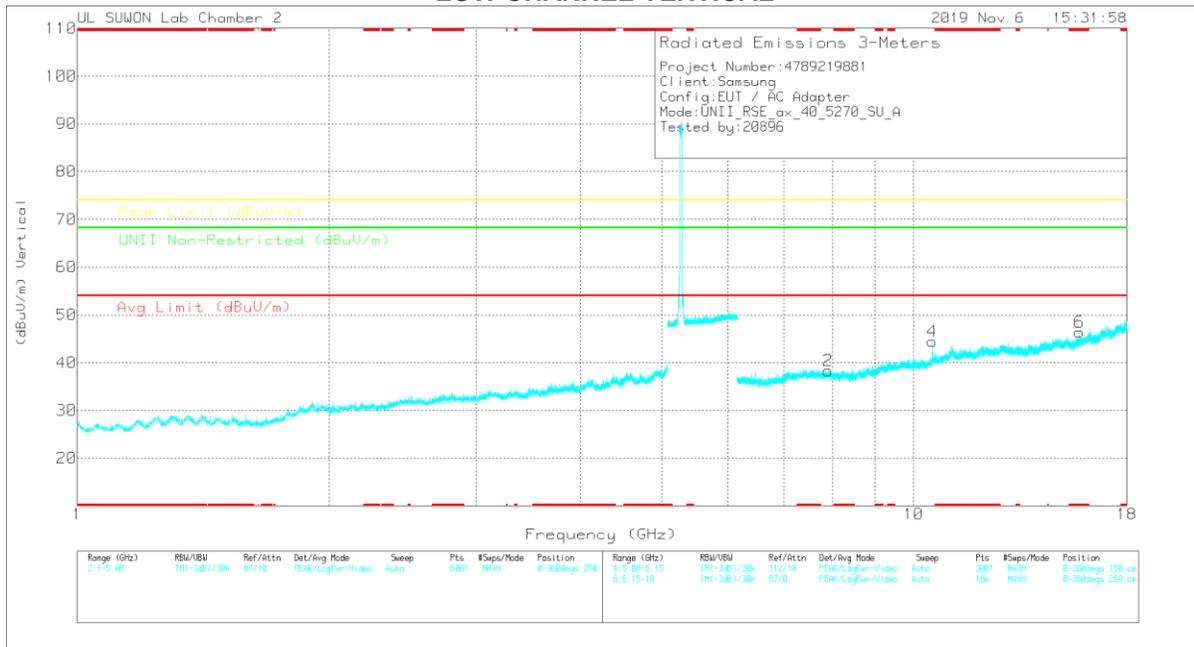
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

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 (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	7.91626	26.42	PK	35.9	-23.9	0	36.42	-	-	-	-	68.2	-29.78	0-360	150	H
3	10.53867	23.78	PK	37.7	-20.2	0	41.28	-	-	-	-	68.2	-26.92	0-360	150	H
5	* 15.81974	25.04	PK	40.4	-19.7	0	45.74	-	-	74	-28.26	-	-	0-360	250	H
2	7.93865	26.41	PK	35.9	-24	0	38.31	-	-	-	-	68.2	-29.89	0-360	250	V
4	10.53867	26.98	PK	37.7	-20.2	0	44.48	-	-	-	-	68.2	-23.72	0-360	250	V
6	* 15.80789	25.71	PK	40.4	-19.7	0	46.41	-	-	74	-27.59	-	-	0-360	150	V

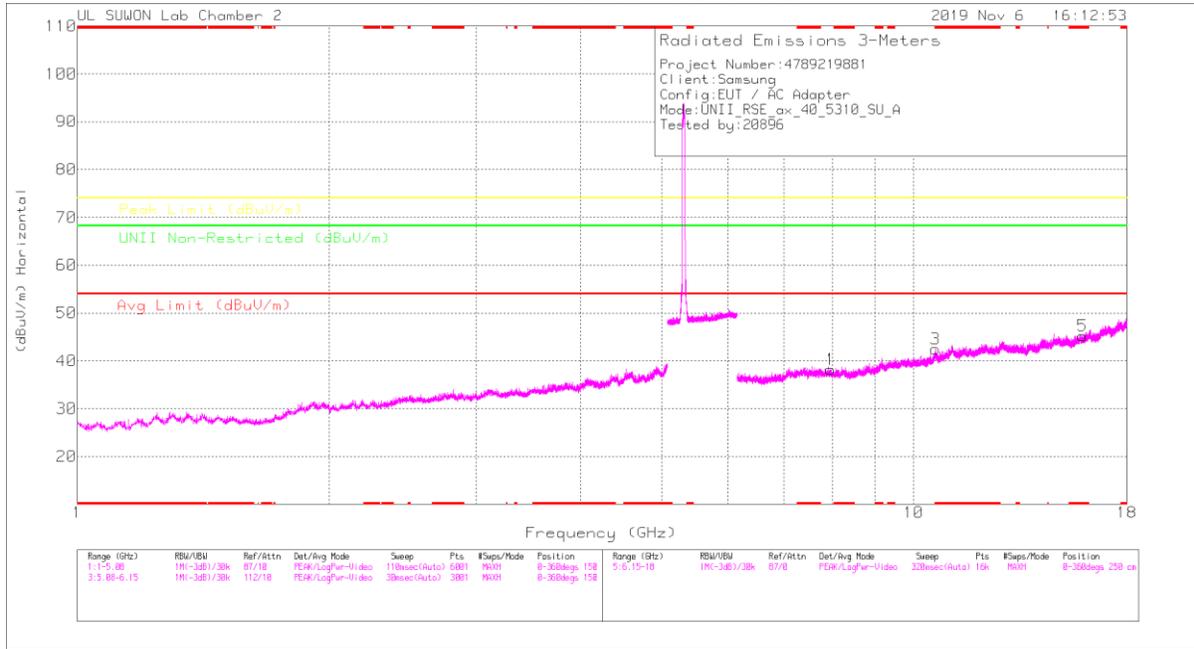
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

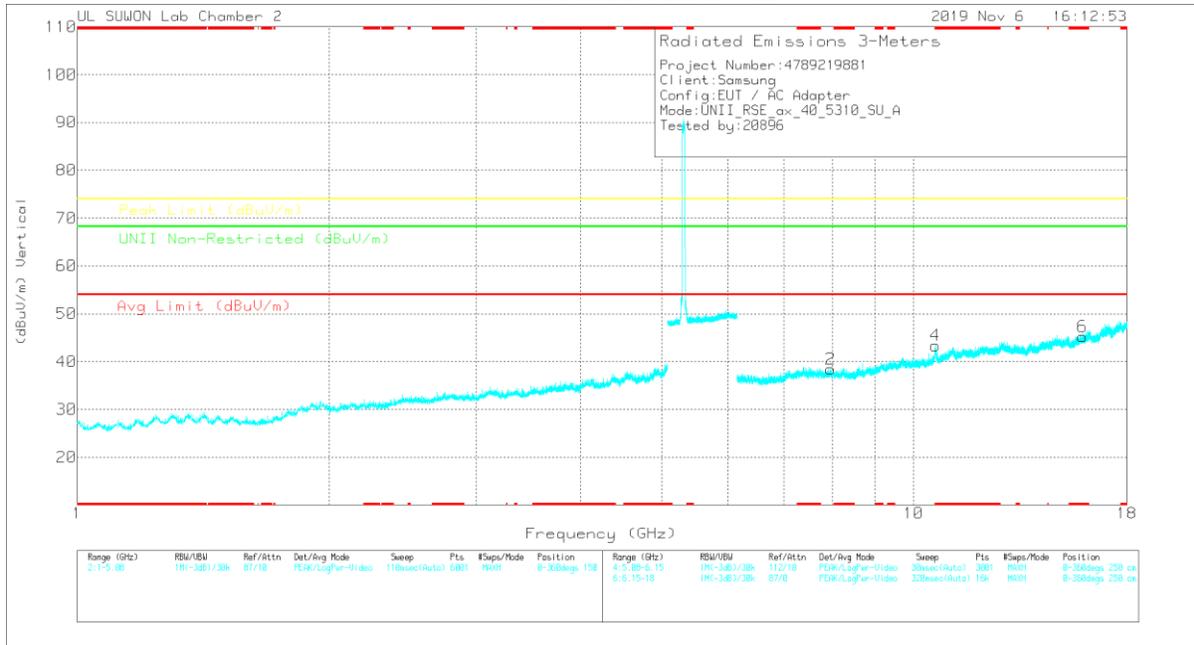
Frequency (GHz)	Meas Reading (dBu/m)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
7.91512	36.36	PK-U	35.9	-23.9	0	48.36	-	-	-	-	68.2	-19.84	360	100	H
7.91601	36.32	PK-U	35.9	-23.9	0	48.32	-	-	-	-	68.2	-19.88	360	100	V
10.53815	34.51	PK-U	37.7	-20.2	0	52.01	-	-	-	-	68.2	-16.19	149	103	H
10.53535	36.13	PK-U	37.7	-20.3	0	53.53	-	-	-	-	68.2	-14.67	210	101	V
* 15.82155	34.7	PK-U	40.4	-19.7	0	55.4	-	-	74	-18.6	-	-	360	100	H
* 15.81919	34.72	PK-U	40.4	-19.7	0	55.42	-	-	74	-18.58	-	-	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/m)	Av Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNI Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	7.95479	25.89	PK	35.9	-23.6	0	38.19	-	-	-	-	68.2	-30.01	0-360	150	H
3	* 10.61717	24.02	PK	37.8	-19.3	0	42.52	-	-	74	-31.48	-	-	0-360	250	H
5	* 15.93971	24.17	PK	40.5	-19.4	0	45.27	-	-	74	-28.73	-	-	0-360	150	H
2	7.95775	26.19	PK	35.9	-23.6	0	38.49	-	-	-	-	68.2	-29.71	0-360	150	V
4	* 10.61865	24.86	PK	37.8	-19.3	0	43.36	-	-	74	-30.64	-	-	0-360	250	V
6	* 15.93971	24.13	PK	40.5	-19.4	0	45.23	-	-	74	-28.77	-	-	0-360	250	V

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

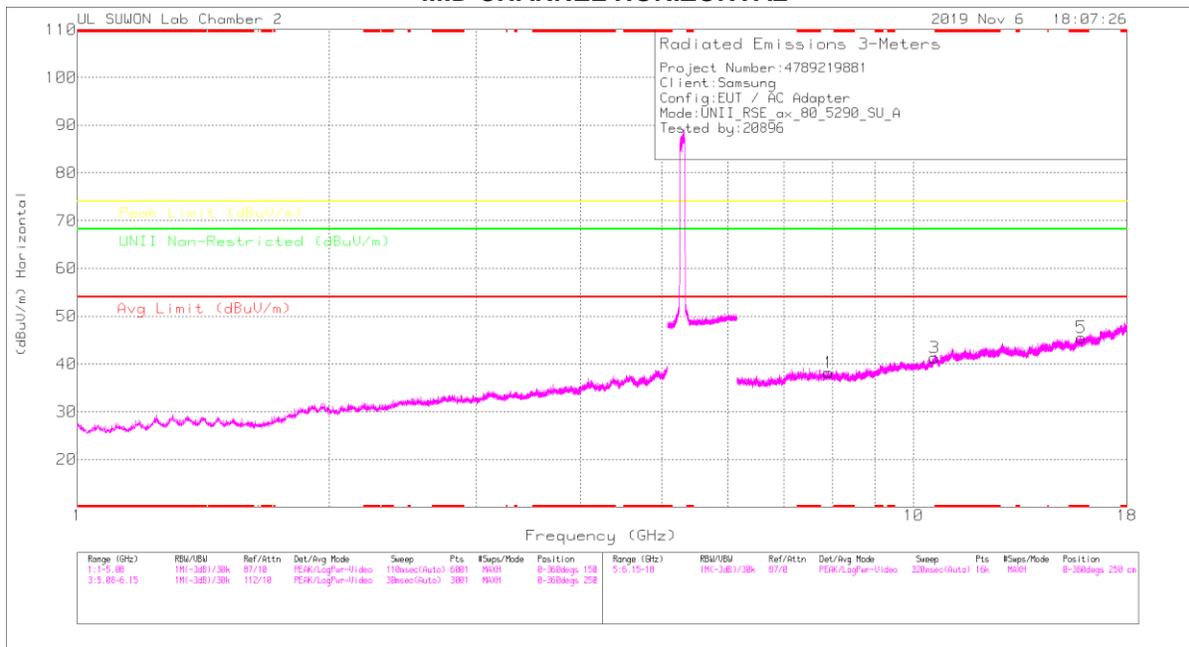
Radiated Emissions

Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Av Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNI Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.95293	36.74	PK-U	35.9	-23.6	0	49.04	-	-	-	-	68.2	-19.16	360	100	H
7.9549	36.23	PK-U	35.9	-23.6	0	48.53	-	-	-	-	68.2	-19.67	360	100	V
* 10.62098	35.13	PK-U	37.8	-19.3	0	53.63	-	-	74	-20.37	-	-	206	101	H
* 10.61871	22.4	ADR	37.8	-19.3	1.19	42.09	54	-11.91	-	-	-	-	206	101	H
* 10.6178	36.83	PK-U	37.8	-19.3	0	55.33	-	-	74	-18.67	-	-	217	101	V
* 10.6187	23.67	ADR	37.8	-19.3	1.19	43.36	54	-10.64	-	-	-	-	217	101	V
* 15.93931	34.44	PK-U	40.5	-19.4	0	55.54	-	-	74	-18.46	-	-	360	100	H
* 15.93795	33.84	PK-U	40.5	-19.4	0	54.94	-	-	74	-19.06	-	-	360	100	V

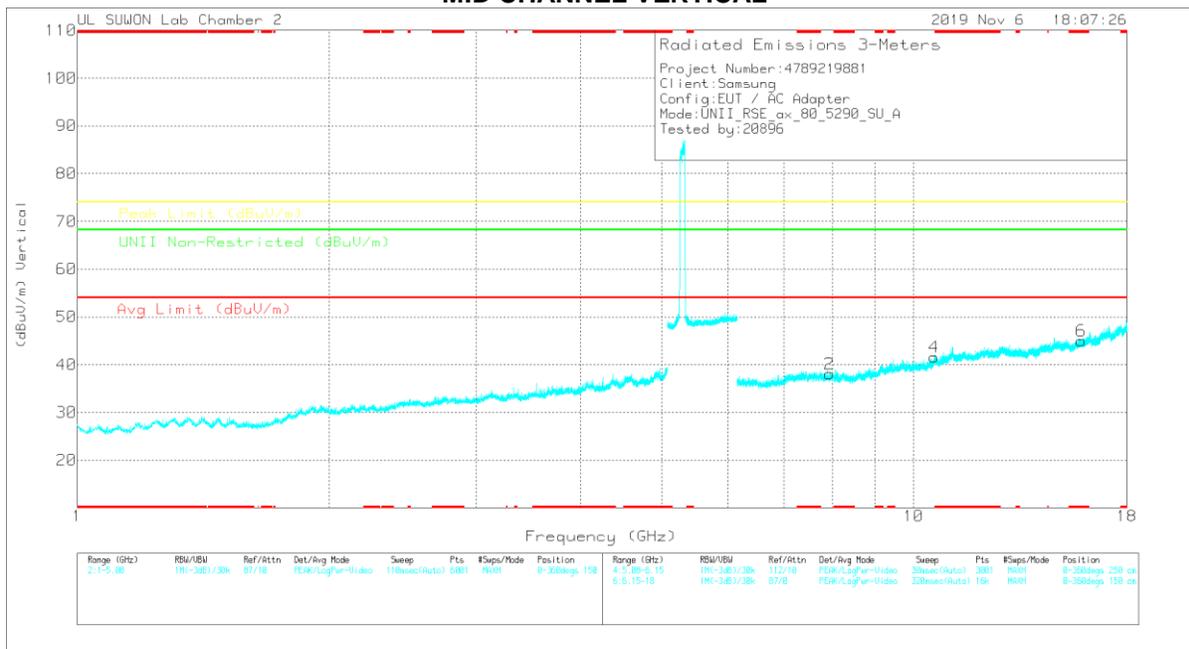
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

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	7.92221	26.15	PK	35.9	-23.9	0	36.15	-	-	-	-	68.2	-30.05	0-360	250	H
3	10.5957	22.85	PK	37.8	-19.3	0	41.35	-	-	-	-	68.2	-26.85	0-360	250	H
5	* 15.8654	24.87	PK	40.4	-19.7	0	45.57	-	-	74	-28.43	-	-	0-360	250	H
2	7.93554	26.9	PK	35.9	-23.7	0	35.1	-	-	-	-	68.2	-30.1	0-360	250	V
4	10.58829	23.2	PK	37.8	-19.4	0	41.6	-	-	-	-	68.2	-26.6	0-360	250	V
6	* 15.87825	24.24	PK	40.5	-19.7	0	45.04	-	-	74	-28.96	-	-	0-360	250	V

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

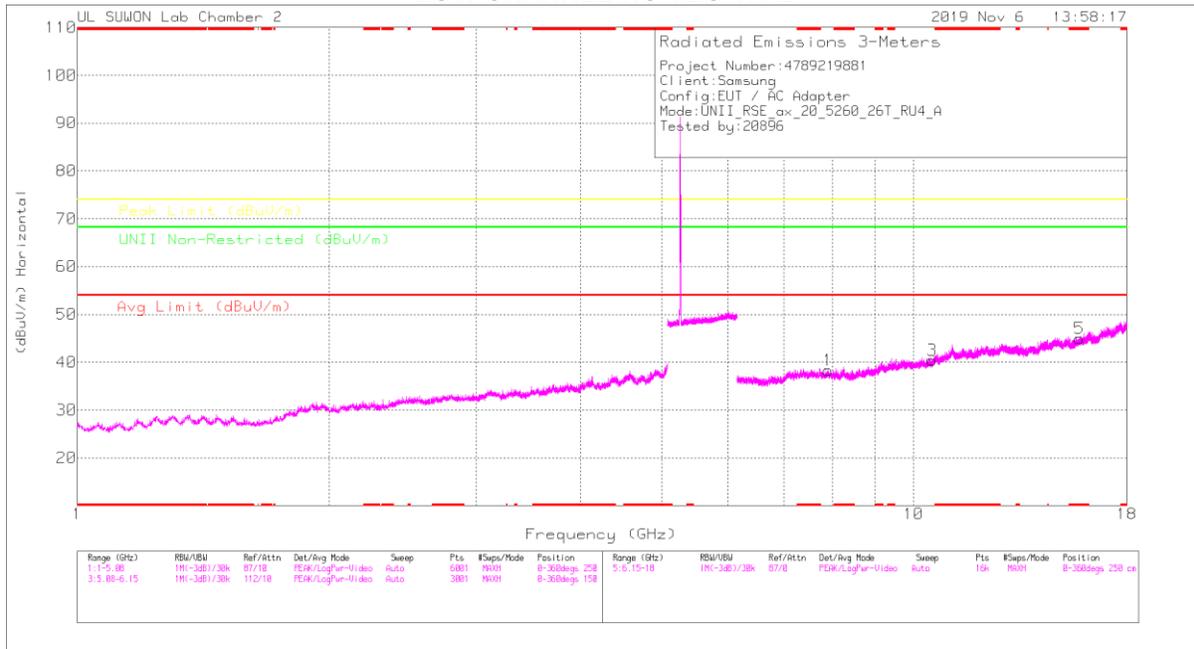
Radiated Emissions

Frequency (GHz)	Meas Reading (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
7.92777	36.14	PK-U	35.9	-23.8	0	48.24	-	-	-	-	68.2	-19.96	360	100	H
7.92763	36.04	PK-U	35.9	-23.9	0	48.04	-	-	-	-	68.2	-20.16	360	100	V
10.59483	33.08	PK-U	37.8	-19.3	0	51.58	-	-	-	-	68.2	-16.62	360	100	H
10.595	32.66	PK-U	37.8	-19.3	0	51.16	-	-	-	-	68.2	-17.04	360	100	V
* 15.86733	34.55	PK-U	40.4	-19.6	0	55.35	-	-	74	-18.65	-	-	360	100	H
* 15.86864	34.59	PK-U	40.4	-19.7	0	55.29	-	-	74	-18.71	-	-	360	100	V

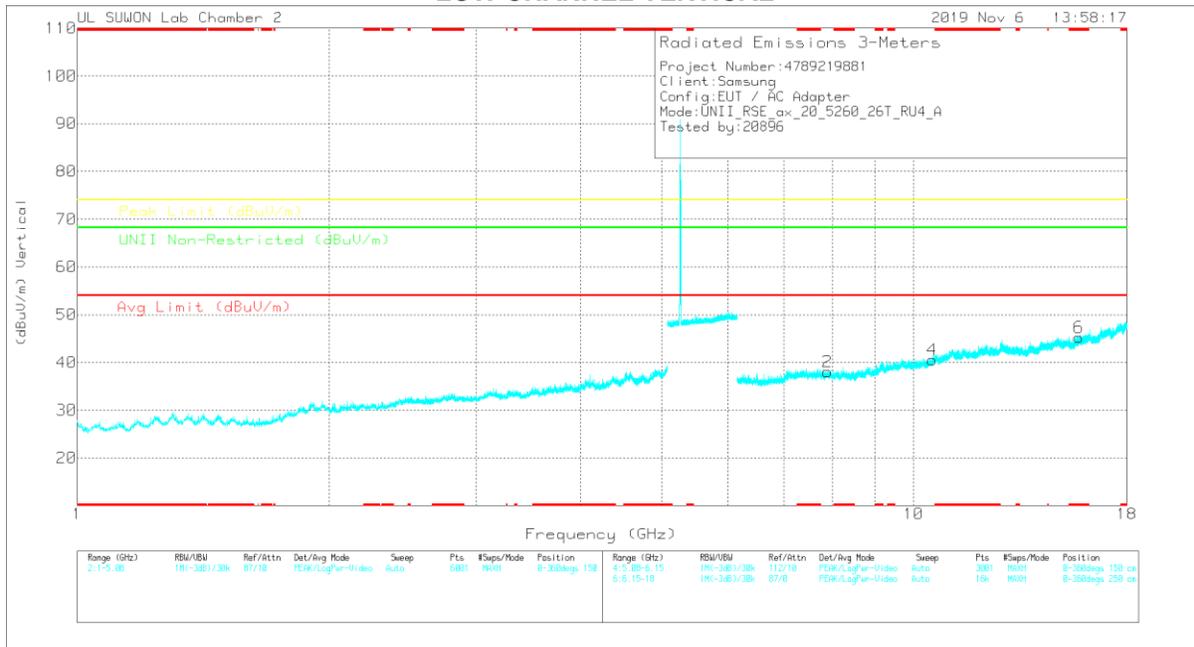
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE20 RU mode (MIMO / 26T / Low: 4, Mid: 4, High: 8)

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)	LNII Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
1	7.90295	26.58	PK	35.9	-24.1	0	38.38	-	-	-	-	68.2	-29.82	0-360	250	H
3	10.53423	23.08	PK	37.7	-20.3	0	40.48	-	-	-	-	68.2	-27.72	0-360	250	H
5	* 15.79826	24.44	PK	40.3	-19.8	0	44.94	-	-	74	-29.06	-	-	0-360	150	H
2	7.89258	26.42	PK	35.9	-24.2	0	38.12	-	-	-	-	68.2	-30.08	0-360	150	V
4	10.52808	23.21	PK	37.7	-20.3	0	40.61	-	-	-	-	68.2	-27.59	0-360	150	V
6	* 15.77531	24.71	PK	40.3	-19.8	0	45.21	-	-	74	-28.79	-	-	0-360	250	V

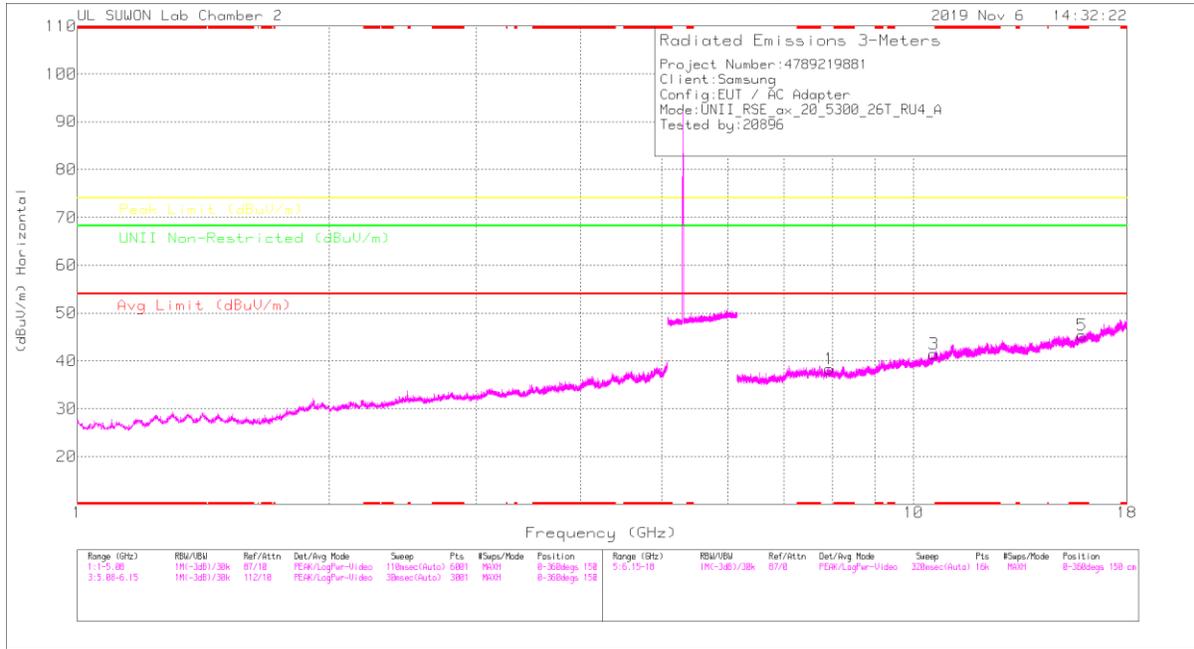
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

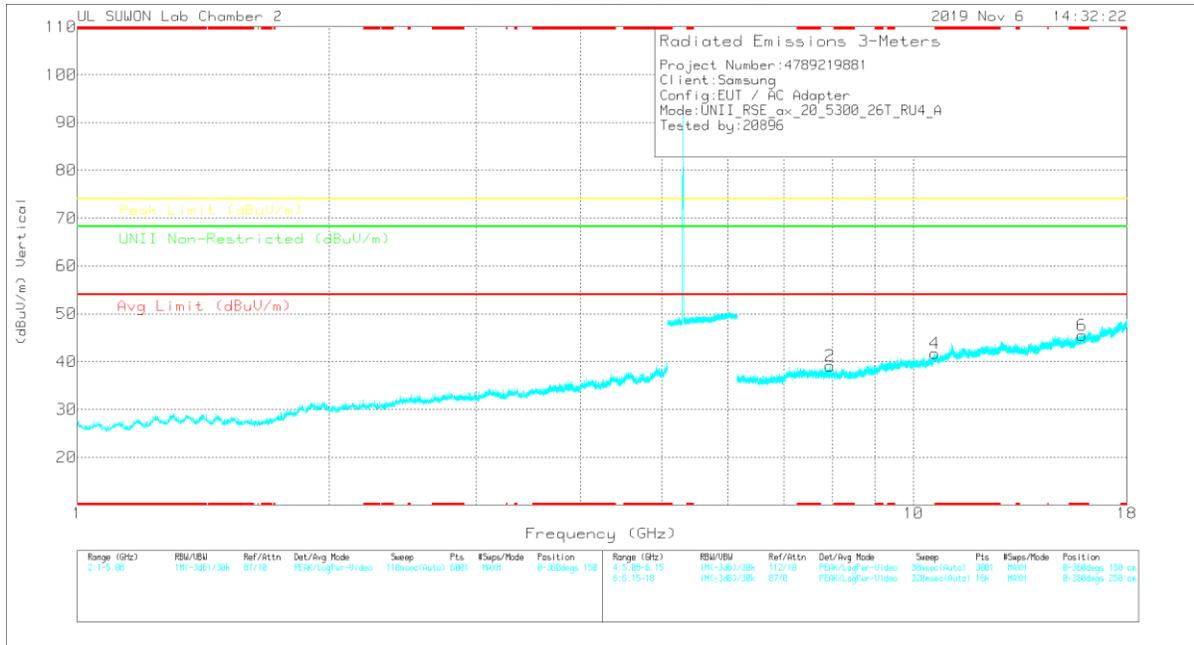
Frequency (GHz)	Mask Reading (dBm)	Det	3117_00168724	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNII Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
7.90126	36.98	PK-U	35.9	-24.1	0	48.78	-	-	-	-	68.2	-19.42	360	100	H
7.90377	36.41	PK-U	35.9	-24	0	48.31	-	-	-	-	68.2	-19.89	360	100	V
10.53334	33.03	PK-U	37.7	-20.3	0	50.43	-	-	-	-	68.2	-17.77	360	100	H
10.53456	32.79	PK-U	37.7	-20.3	0	50.19	-	-	-	-	68.2	-18.01	360	100	V
* 15.79816	35.56	PK-U	40.3	-19.8	0	56.06	-	-	74	-17.94	-	-	360	100	H
* 15.79996	34.81	PK-U	40.3	-19.8	0	55.31	-	-	74	-18.69	-	-	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 Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	7.93702	26.12	PK	35.9	-23.7	0	38.32	-	-	-	-	68.2	-29.88	0-360	250	H
3	10.57792	23.22	PK	37.8	-19.5	0	41.52	-	-	-	-	68.2	-26.68	0-360	150	H
5	* 15.91824	24.23	PK	40.5	-19.3	0	45.43	-	-	74	-28.57	-	-	0-360	150	H
2	* 7.94516	26.93	PK	35.9	-23.7	0	39.13	-	-	-	-	68.2	-29.07	0-360	250	V
4	10.59644	23.19	PK	37.8	-19.3	0	41.69	-	-	-	-	68.2	-26.51	0-360	150	V
6	* 15.89306	24.52	PK	40.5	-19.5	0	45.52	-	-	74	-28.48	-	-	0-360	250	V

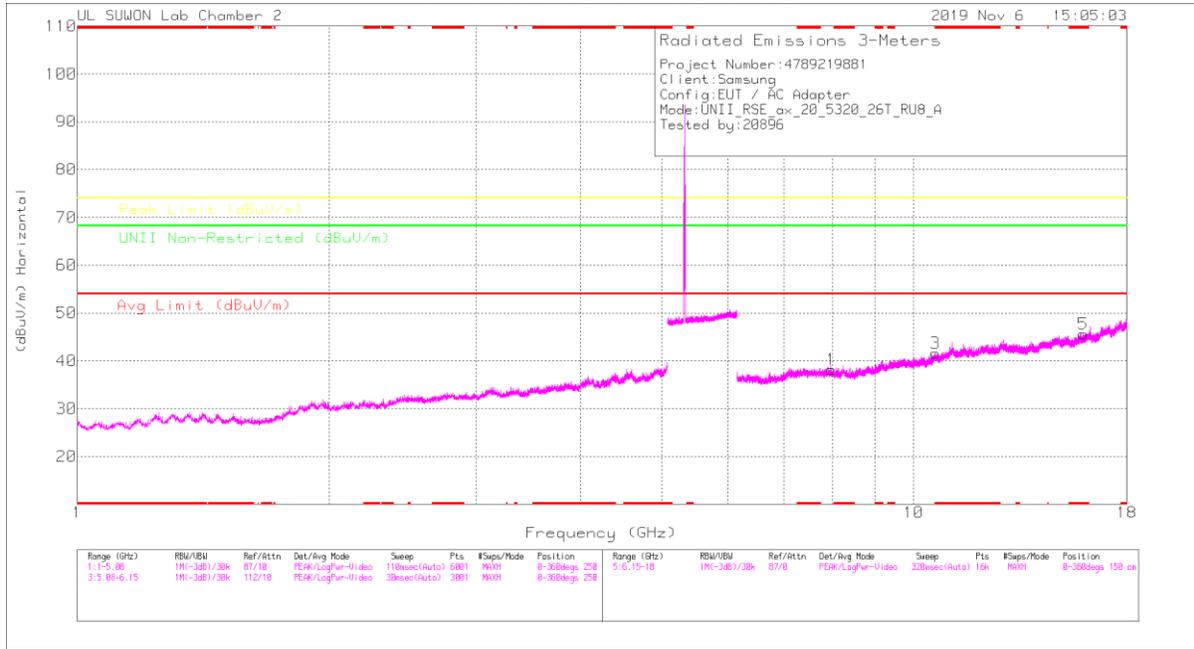
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

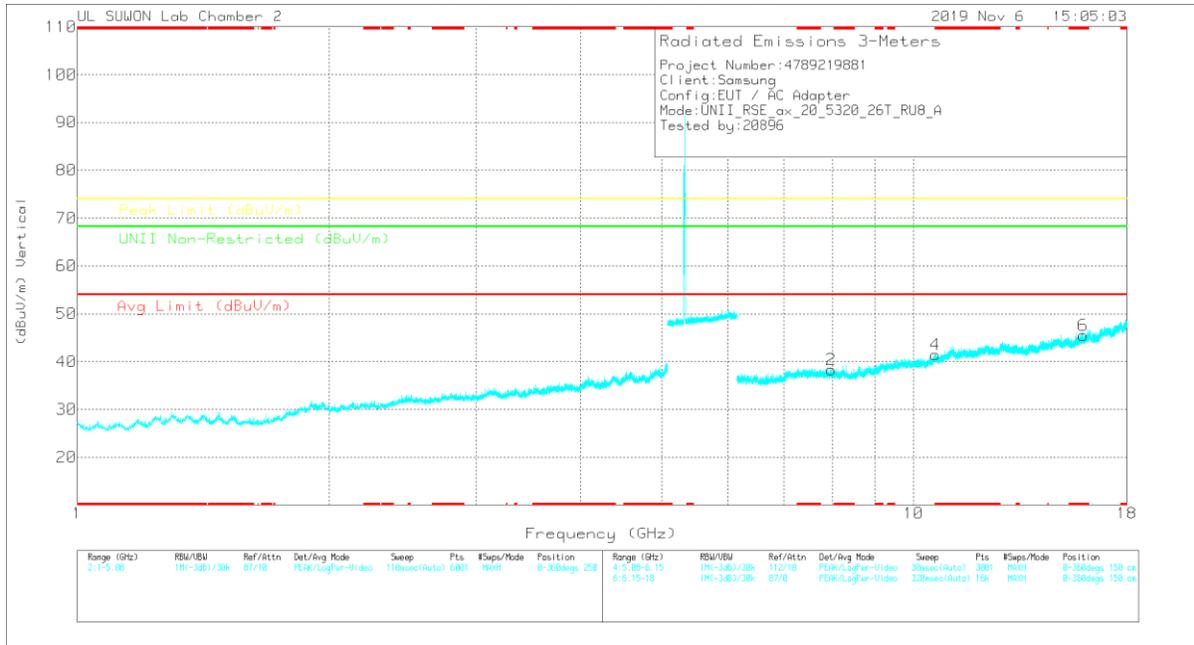
Frequency (GHz)	Mask Reading (dBuV)	Det	3117_00168724	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.93503	35.91	PK-U	35.9	-23.7	0	48.11	-	-	-	-	68.2	-20.09	360	100	H
7.93808	35.66	PK-U	35.9	-23.7	0	47.86	-	-	-	-	68.2	-20.34	360	100	V
10.57806	32.94	PK-U	37.8	-19.5	0	51.24	-	-	-	-	68.2	-16.96	360	100	H
10.57799	32.74	PK-U	37.8	-19.5	0	51.04	-	-	-	-	68.2	-17.16	360	100	V
* 15.91725	33.98	PK-U	40.5	-19.3	0	55.16	-	-	74	-18.82	-	-	360	100	H
* 15.91784	34.76	PK-U	40.5	-19.3	0	55.96	-	-	74	-18.04	-	-	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_00168724	6GHz_HF(dB)	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 (Degs)	Height (m)	Polarity
1	7.97775	26.02	PK	35.9	-23.7	0	38.22	-	-	-	-	68.2	-29.98	0-360	250	H
3	* 10.61791	23.15	PK	37.8	-19.3	0	41.65	-	-	74	-32.35	-	-	0-360	150	H
5	* 15.96341	24.5	PK	40.6	-19.5	0	45.6	-	-	74	-28.4	-	-	0-360	150	H
2	7.97256	28.03	PK	38.9	-23.6	0	38.33	-	-	-	-	68.2	-29.87	0-360	250	V
4	* 10.62976	23.02	PK	37.8	-19.4	0	41.42	-	-	74	-32.58	-	-	0-360	150	V
6	* 15.96527	24.41	PK	40.5	-19.4	0	45.51	-	-	74	-28.49	-	-	0-360	150	V

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

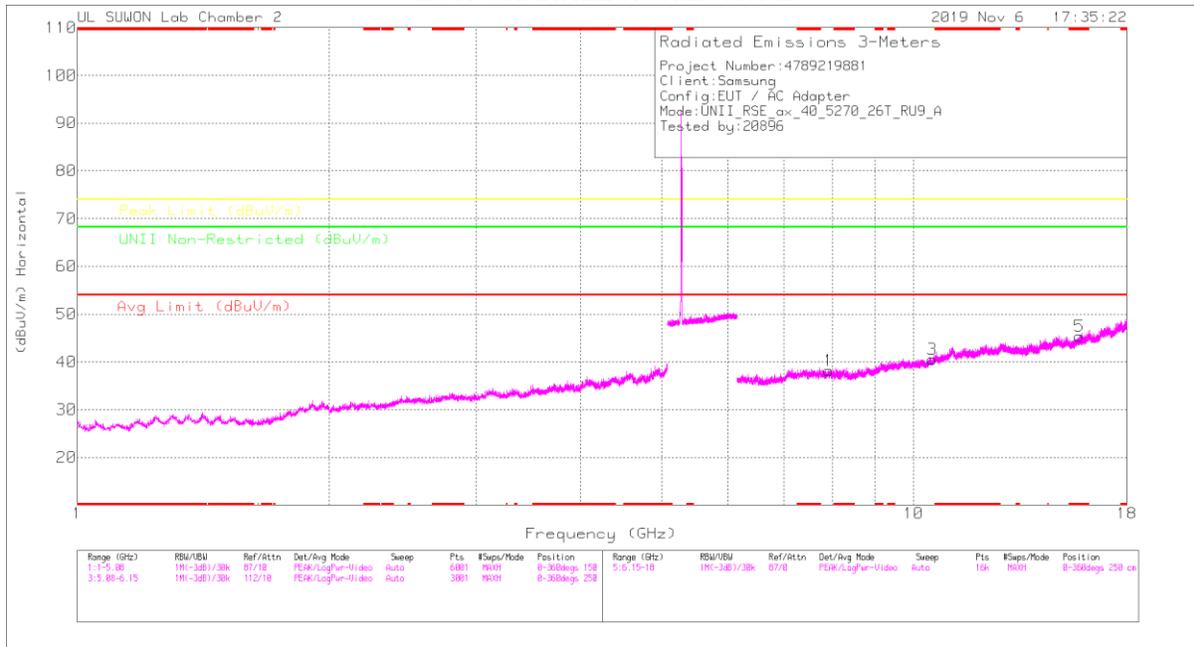
Radiated Emissions

Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.97684	36.05	PK-U	35.9	-23.7	0	48.25	-	-	-	-	68.2	-19.95	360	100	H
7.97626	36.16	PK-U	35.9	-23.7	0	48.36	-	-	-	-	68.2	-19.84	360	100	V
* 10.61625	32.9	PK-U	37.8	-19.3	0	51.4	-	-	74	-22.6	-	-	360	100	H
* 10.61886	32.74	PK-U	37.8	-19.3	0	51.24	-	-	74	-22.76	-	-	360	100	V
* 15.96207	34.82	PK-U	40.5	-19.5	0	55.82	-	-	74	-18.18	-	-	360	100	H
* 15.9637	34.78	PK-U	40.6	-19.5	0	55.88	-	-	74	-18.12	-	-	360	100	V

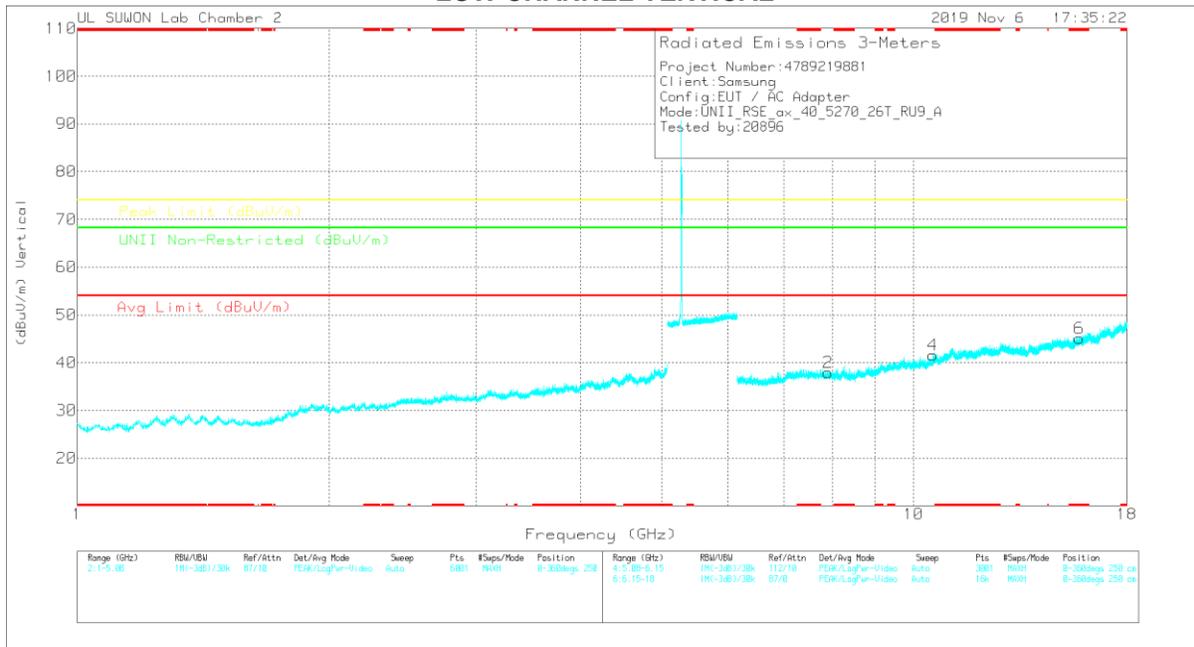
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE40 RU mode (MIMO / 26T / Low: 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)	Azimuth (Degs)	Height (m)	Polarity
1	7.91554	26.15	PK	35.9	-23.9	0	36.15	-	-	-	-	68.2	-30.05	0-360	250	H
3	10.53645	23.19	PK	37.7	-20.3	0	40.59	-	-	-	-	68.2	-27.61	0-360	150	H
5	* 15.80345	24.78	PK	40.4	-19.8	0	45.38	-	-	74	-28.62	-	-	0-360	250	H
2	7.93865	26.04	PK	35.9	-24	0	37.94	-	-	-	-	68.2	-30.26	0-360	250	H
4	10.54311	24.07	PK	37.7	-20.2	0	41.57	-	-	-	-	68.2	-26.63	0-360	250	V
6	* 15.80197	24.48	PK	40.4	-19.8	0	45.08	-	-	74	-28.92	-	-	0-360	150	V

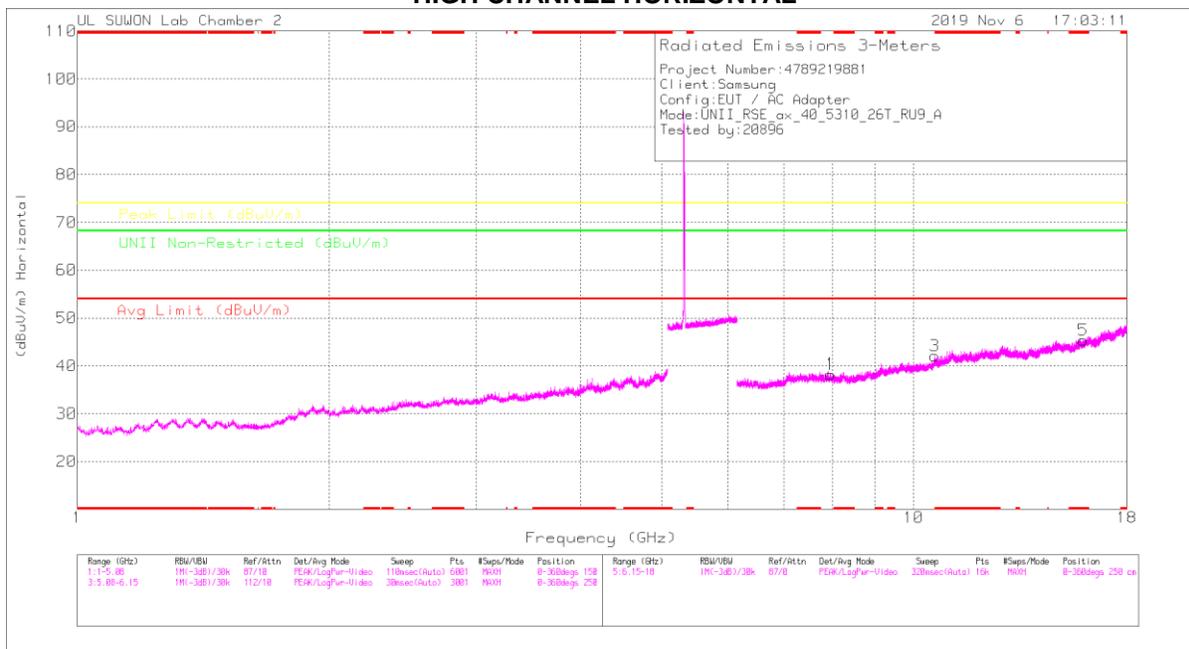
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

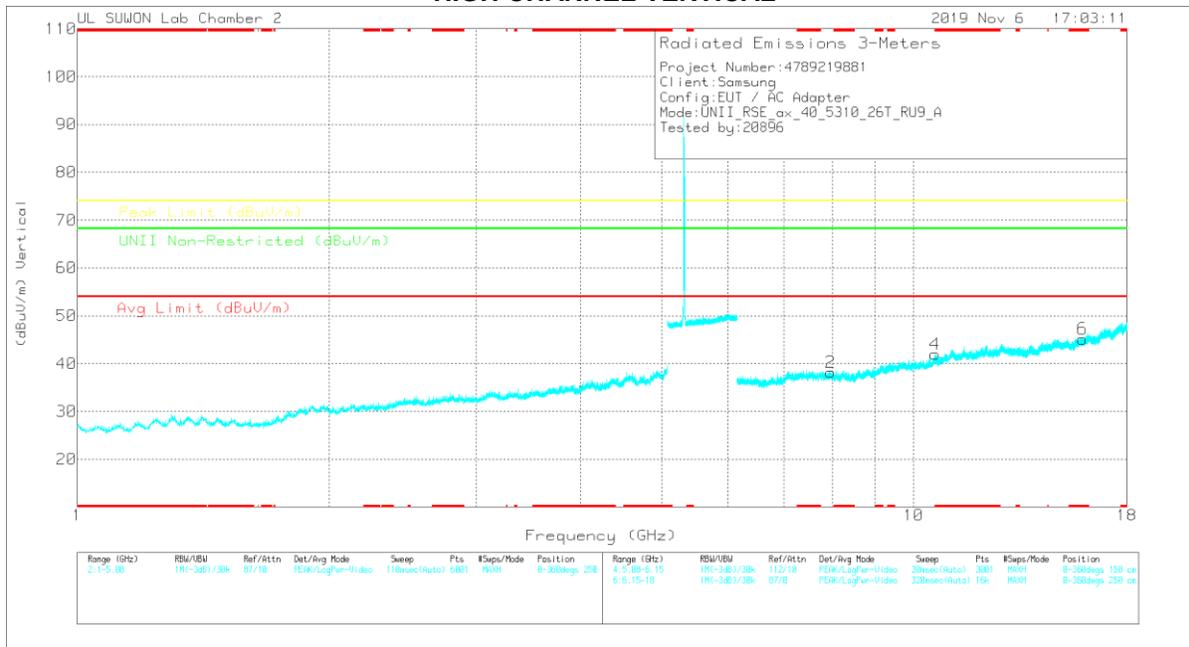
Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00188724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.91466	36.81	PK-U	35.9	-23.9	0	48.81	-	-	-	-	68.2	-19.39	360	100	H
7.91392	36.24	PK-U	35.9	-23.9	0	48.24	-	-	-	-	68.2	-19.96	360	100	V
10.53705	33.17	PK-U	37.7	-20.3	0	50.57	-	-	-	-	68.2	-17.63	360	100	H
10.53651	33.17	PK-U	37.7	-20.3	0	50.57	-	-	-	-	68.2	-17.63	360	100	V
* 15.80523	34.68	PK-U	40.4	-19.8	0	55.28	-	-	74	-18.72	-	-	360	100	H
* 15.80471	34.62	PK-U	40.4	-19.8	0	55.22	-	-	74	-18.78	-	-	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 Limit (dBm/Vm)	Margin (dB)	Peak Limit (dBm/Vm)	Margin (dB)	UNI Non-Restricted (dBm/Vm)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	7.95775	25.97	PK	35.9	-23.6	0	38.27	-	-	-	-	68.2	-29.93	0-360	250	H
3	* 10.6031	23.48	PK	37.8	-19.2	0	42.08	-	-	74	-31.92	-	-	0-360	150	H
5	* 15.94934	24.28	PK	40.5	-19.4	0	45.38	-	-	74	-28.62	-	-	0-360	250	H
2	7.98442	26.03	PK	36.9	-23.7	0	38.53	-	-	-	-	68.2	-29.97	0-360	150	V
4	* 10.61421	23.36	PK	37.8	-19.2	0	41.96	-	-	74	-32.04	-	-	0-360	150	V
6	* 15.92416	23.98	PK	40.5	-19.3	0	45.18	-	-	74	-28.82	-	-	0-360	150	V

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

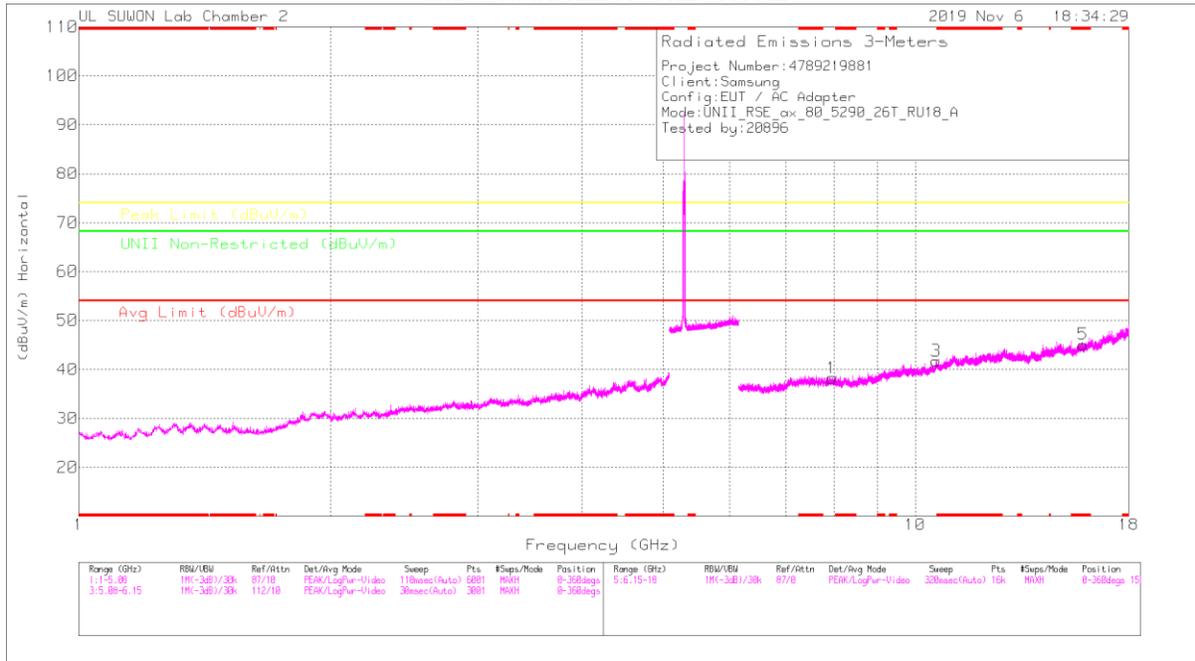
Radiated Emissions

Frequency (MHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm/Vm)	Margin (dB)	Peak Limit (dBm/Vm)	Margin (dB)	UNI Non-Restricted (dBm/Vm)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.95781	35.98	PK-U	35.9	-23.6	0	48.28	-	-	-	-	68.2	-19.92	360	100	H
7.95841	36.4	PK-U	35.9	-23.6	0	48.7	-	-	-	-	68.2	-19.5	360	100	V
* 10.60404	32.92	PK-U	37.8	-19.2	0	51.52	-	-	74	-22.48	-	-	360	100	H
* 10.60358	32.82	PK-U	37.8	-19.2	0	51.42	-	-	74	-22.58	-	-	360	100	V
* 15.95069	35.09	PK-U	40.5	-19.4	0	56.19	-	-	74	-17.81	-	-	360	100	H
* 15.94734	34.46	PK-U	40.5	-19.5	0	55.46	-	-	74	-18.54	-	-	360	100	V

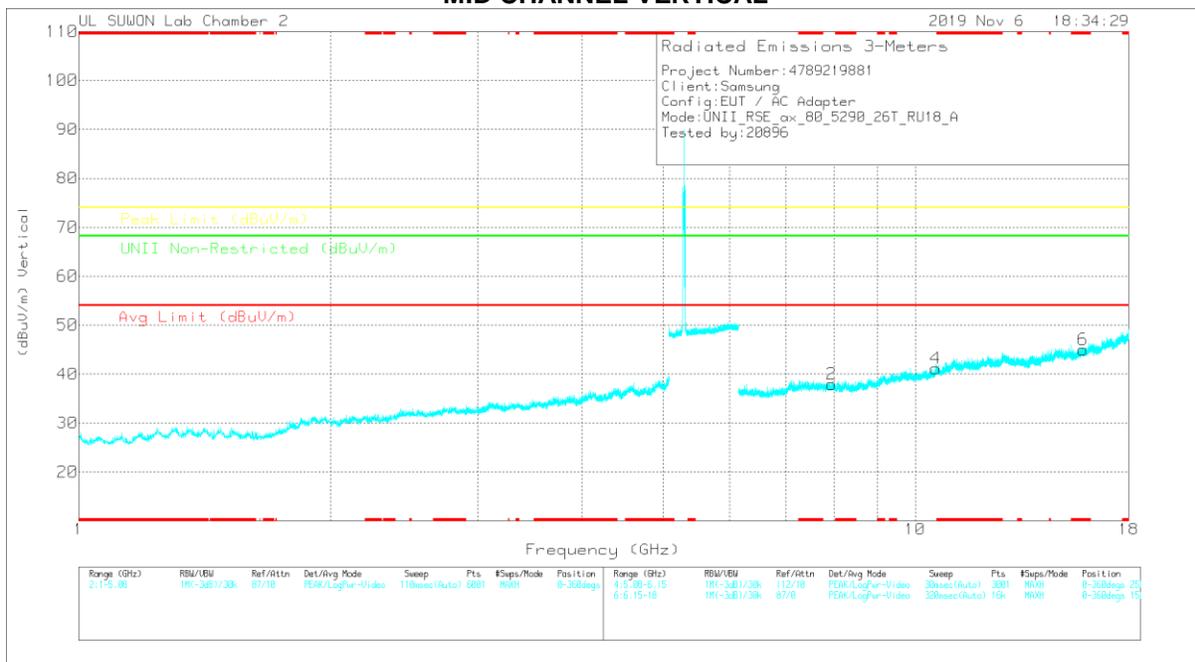
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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 Limit (dBm/Vm)	Margin (dB)	Peak Limit (dBm/Vm)	Margin (dB)	UNI Non-Restricted (dBm/Vm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	7.95109	25.89	PK	35.9	-23.6	0	38.19	-	-	-	-	68.2	-30.01	0-360	150	H
3	10.58829	23.31	PK	37.8	-19.4	0	41.71	-	-	-	-	68.2	-26.49	0-360	250	H
5	* 15.86788	24.29	PK	40.4	-19.6	0	45.09	-	-	74	-28.91	-	-	0-360	250	H
2	7.94972	25.74	PK	35.9	-23.7	0	37.94	-	-	-	-	68.2	-30.26	0-360	150	V
4	10.58162	22.84	PK	37.8	-19.5	0	41.14	-	-	-	-	68.2	-27.06	0-360	250	V
6	* 15.87825	24.18	PK	40.5	-19.7	0	44.98	-	-	74	-29.02	-	-	0-360	250	V

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

Radiated Emissions

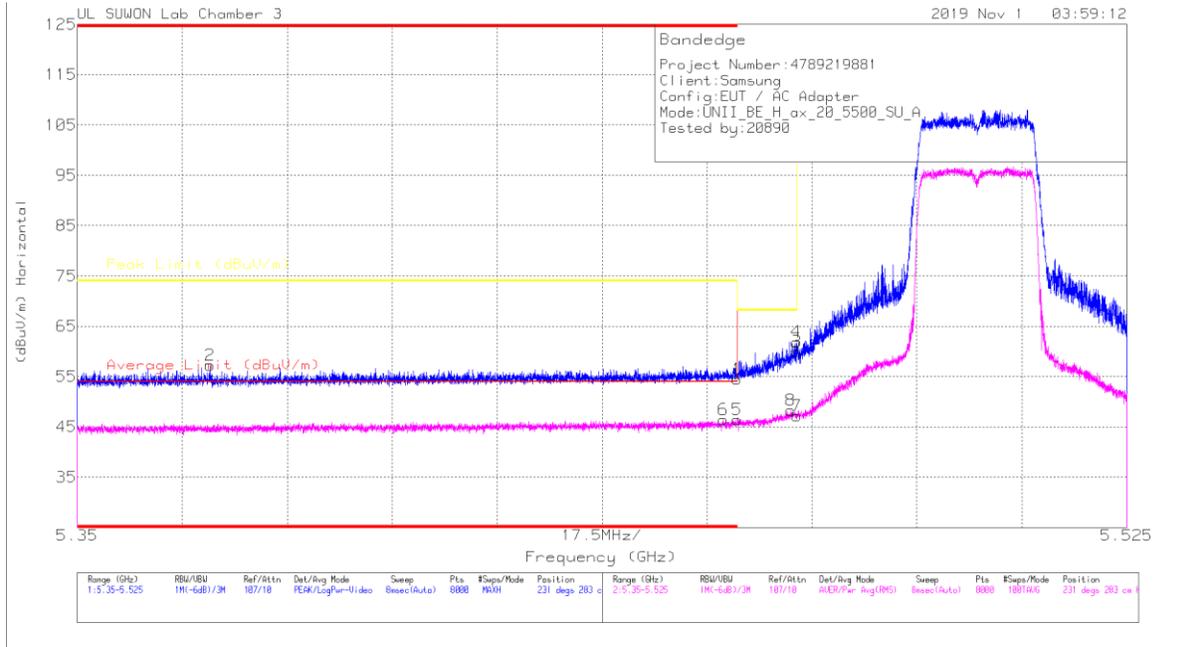
Frequency (MHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm/Vm)	Margin (dB)	Peak Limit (dBm/Vm)	Margin (dB)	UNI Non-Restricted (dBm/Vm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.94933	36.1	PK-U	35.9	-23.6	0	48.4	-	-	-	-	68.2	-19.8	360	100	H
7.95241	36.45	PK-U	35.9	-23.6	0	48.75	-	-	-	-	68.2	-19.45	360	100	V
10.58923	33.15	PK-U	37.8	-19.3	0	51.65	-	-	-	-	68.2	-16.55	360	100	H
10.58634	33.22	PK-U	37.8	-19.4	0	51.62	-	-	-	-	68.2	-16.58	360	100	V
* 15.86843	34.63	PK-U	40.4	-19.7	0	55.33	-	-	74	-18.67	-	-	360	100	H
* 15.86886	34.15	PK-U	40.4	-19.7	0	54.85	-	-	74	-19.15	-	-	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

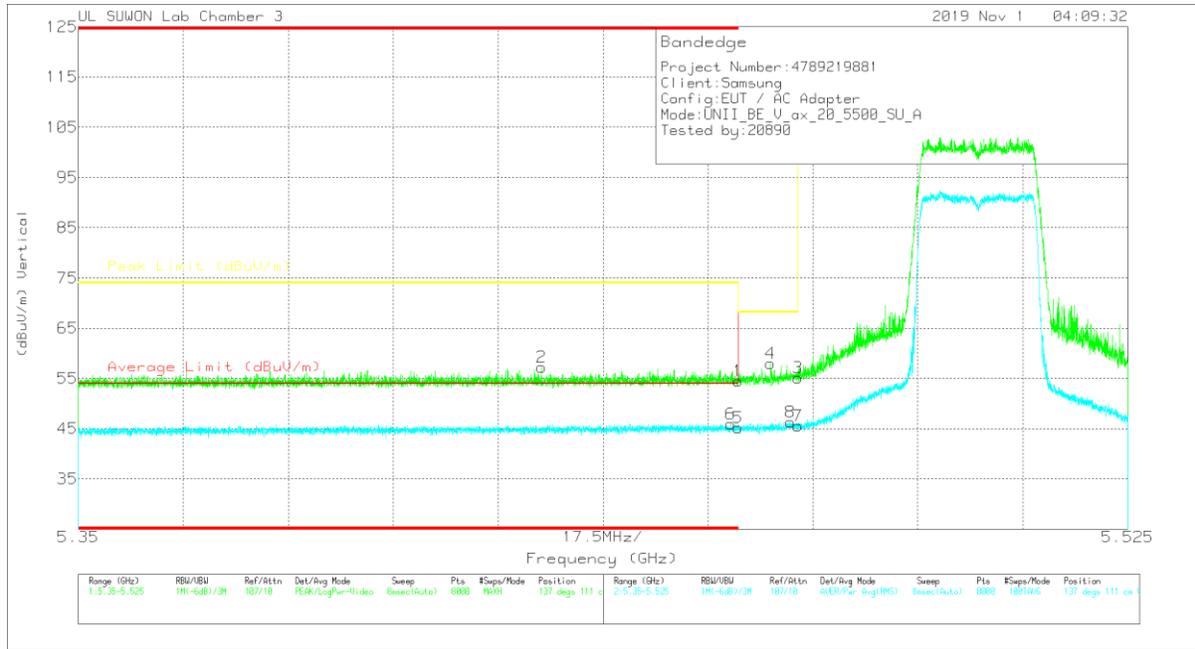
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205859	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45998	37.84	Pk	34.7	-18	0	54.54	-	-	74	-19.46	231	283	H
2	* 5.37214	40.7	Pk	34.7	-18.2	0	57.2	-	-	74	-16.8	231	283	H
3	5.46998	43.25	Pk	34.7	-18	0	59.95	-	-	68.2	-8.25	231	283	H
4	5.46987	45.2	Pk	34.7	-18	0	61.9	-	-	68.2	-6.3	231	283	H
5	* 5.45998	29.99	RMS	34.7	-18	.71	46.4	54	-7.6	-	-	231	283	H
6	* 5.45771	29.03	RMS	34.7	-18	.71	46.44	54	-7.56	-	-	231	283	H
7	5.46998	29.77	RMS	34.7	-18	.71	47.18	-	-	-	-	231	283	H
8	5.46899	30.97	RMS	34.7	-18.1	.71	48.28	-	-	-	-	231	283	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	* 5.45998	37.81	Pk	34.7	-18	0	54.51	-	-	74	-19.49	137	111	V
2	* 5.42721	40.62	Pk	34.7	-18.1	0	57.22	-	-	74	-16.78	137	111	V
3	5.46998	38.4	Pk	34.7	-18	0	55.1	-	-	68.2	-13.1	137	111	V
4	5.46538	41.34	Pk	34.7	-18.1	0	57.94	-	-	68.2	-10.26	137	111	V
5	* 5.45998	27.76	RMS	34.7	-18	71	45.17	54	-8.83	-	-	137	111	V
6	* 5.45978	28.63	RMS	34.7	-18.1	71	45.94	54	-8.06	-	-	137	111	V
7	5.46998	28.11	RMS	34.7	-18	71	45.52	-	-	-	-	137	111	V
8	5.46878	29.02	RMS	34.7	-18.1	71	46.33	-	-	-	-	137	111	V

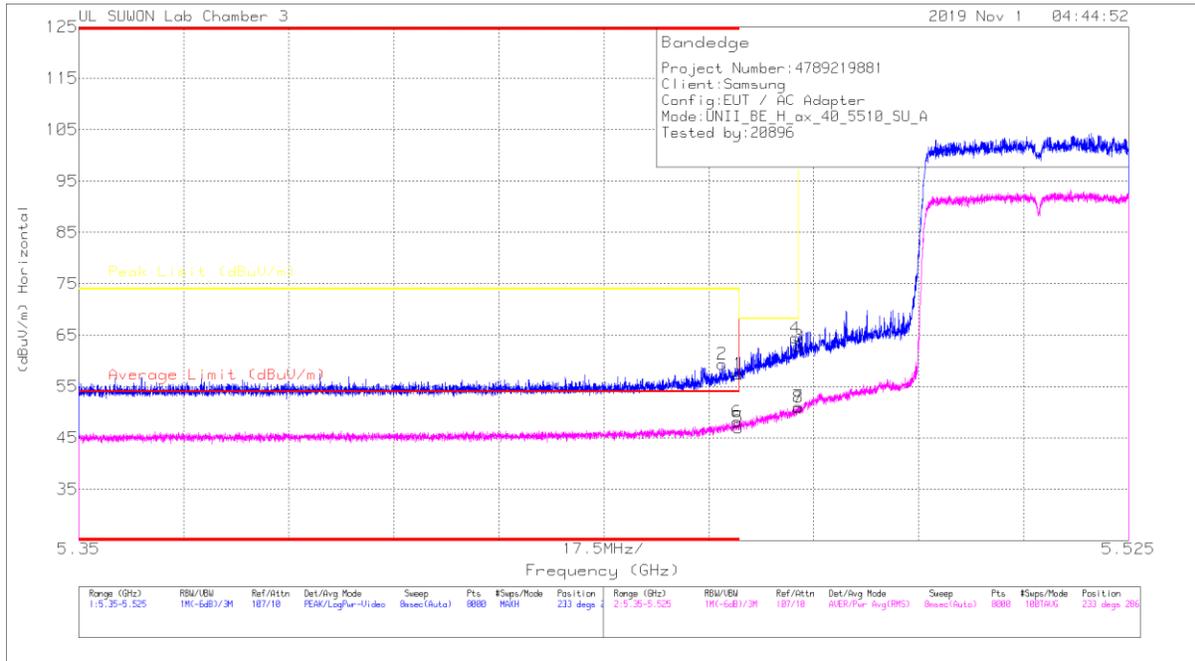
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE40 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

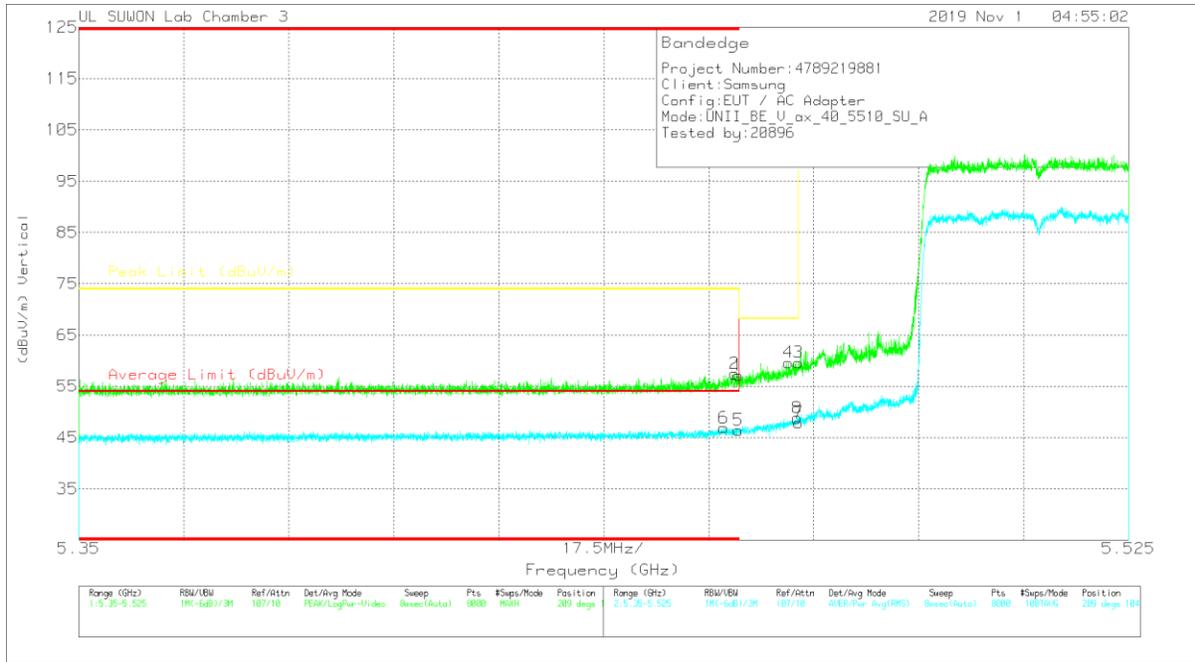
Marker	Frequency (GHz)	Meter Reading (dBu/m)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	* 5.45998	40.72	Pk	34.7	-18	0	57.42	-	-	74	-16.58	233	286	H
2	* 5.4572	42.67	Pk	34.7	-18	0	59.37	-	-	74	-14.63	233	286	H
3	5.46998	46.2	Pk	34.7	-18	0	62.9	-	-	68.2	-5.3	233	286	H
4	5.46945	47.73	Pk	34.7	-18	0	64.43	-	-	68.2	-3.77	233	286	H
5	* 5.45998	29.1	RMS	34.7	-18	1.19	46.99	54	-7.01	-	-	233	286	H
6	* 5.45972	30.22	RMS	34.7	-18	1.19	48.11	54	-5.89	-	-	233	286	H
7	5.46998	33.2	RMS	34.7	-18	1.19	51.09	-	-	-	-	233	286	H
8	5.46994	32.96	RMS	34.7	-18	1.19	50.87	-	-	-	-	233	286	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)	Det	3117_00209569	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	* 5.45998	40.47	Pk	34.7	-18	0	57.17	-	-	74	-16.83	209	104	V
2	* 5.45932	40.86	Pk	34.7	-18.1	0	57.46	-	-	74	-16.54	209	104	V
3	5.46998	42.94	Pk	34.7	-18	0	59.64	-	-	68.2	-8.56	209	104	V
4	5.46827	43.04	Pk	34.7	-18.1	0	59.64	-	-	68.2	-8.56	209	104	V
5	* 5.45998	28.55	RMS	34.7	-18	1.19	46.44	54	-7.56	-	-	209	104	V
6	* 5.45749	28.99	RMS	34.7	-18	1.19	46.88	54	-7.12	-	-	209	104	V
7	5.46998	30.01	RMS	34.7	-18	1.19	47.9	-	-	-	-	209	104	V
8	5.46974	30.92	RMS	34.7	-18	1.19	48.81	-	-	-	-	209	104	V

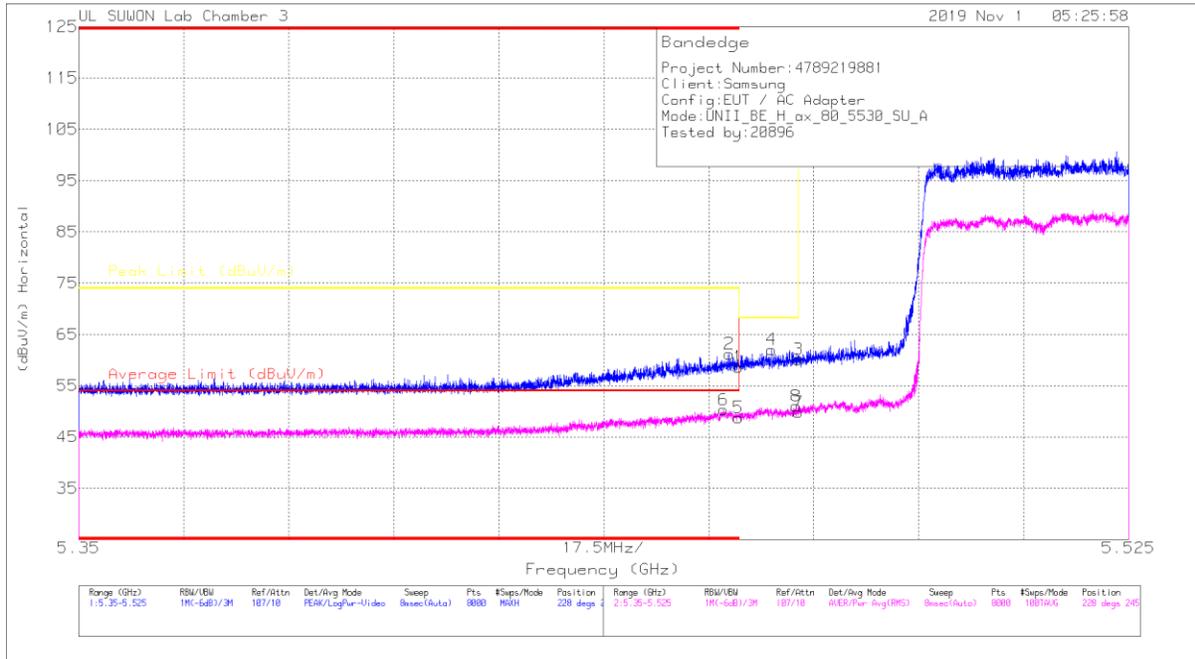
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE80 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

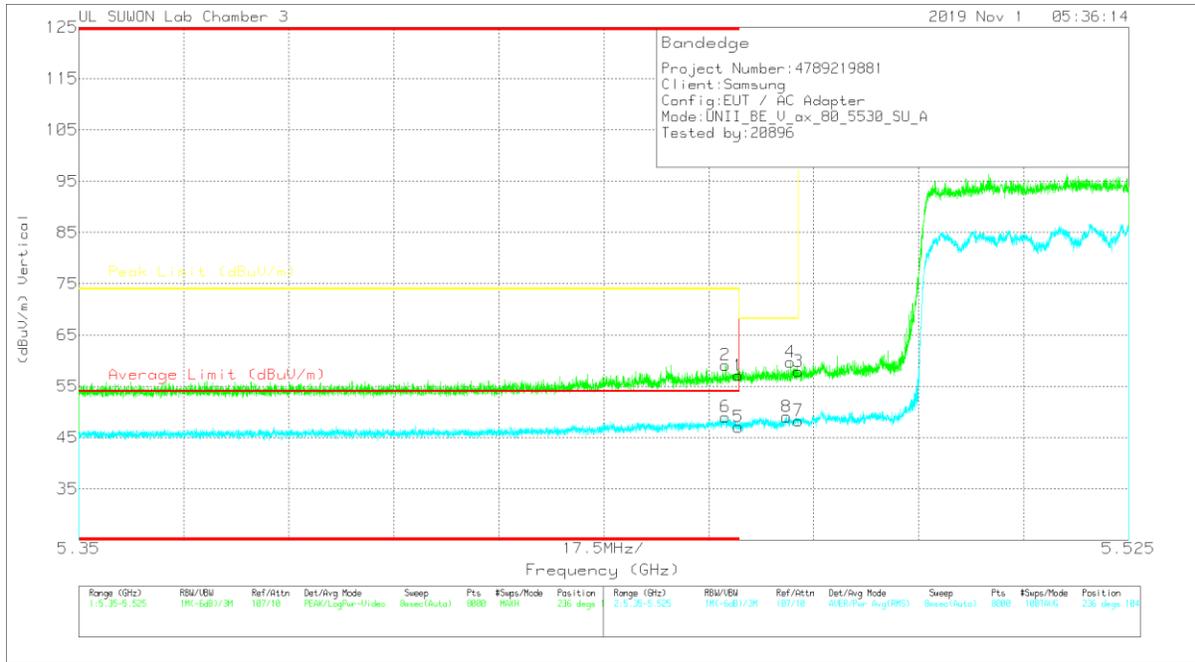
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	* 5.45998	41.95	Pk	34.7	-18	0	58.85	-	-	74	-15.35	228	245	H
2	* 5.45843	44.58	Pk	34.7	-18.1	0	61.18	-	-	74	-12.82	228	245	H
3	5.46998	43.45	Pk	34.7	-18	0	60.15	-	-	68.2	-8.05	228	245	H
4	5.46547	45.45	Pk	34.7	-18.1	0	62.05	-	-	68.2	-6.15	228	245	H
5	* 5.45998	30.17	RMS	34.7	-18	1.87	48.74	54	-5.26	-	-	228	245	H
6	* 5.45742	31.73	RMS	34.7	-18	1.87	50.3	54	-3.7	-	-	228	245	H
7	5.46998	31.26	RMS	34.7	-18	1.87	49.83	-	-	-	-	228	245	H
8	5.46959	32.45	RMS	34.7	-18	1.87	51.02	-	-	-	-	228	245	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)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.45998	40.44	Pk	34.7	-18	0	57.14	-	-	74	-16.86	236	104	V
2	* 5.45779	42.44	Pk	34.7	-18	0	59.14	-	-	74	-14.86	236	104	V
3	5.46998	41.2	Pk	34.7	-18	0	57.9	-	-	68.2	-10.3	236	104	V
4	5.46862	43.12	Pk	34.7	-18.1	0	59.72	-	-	68.2	-8.48	236	104	V
5	* 5.45998	28.54	RMS	34.7	-18	1.87	47.11	54	-6.89	-	-	236	104	V
6	* 5.45773	30.47	RMS	34.7	-18	1.87	49.04	54	-4.96	-	-	236	104	V
7	5.46998	29.71	RMS	34.7	-18	1.87	48.28	-	-	-	-	236	104	V
8	5.46799	30.48	RMS	34.7	-18	1.87	49.05	-	-	-	-	236	104	V

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

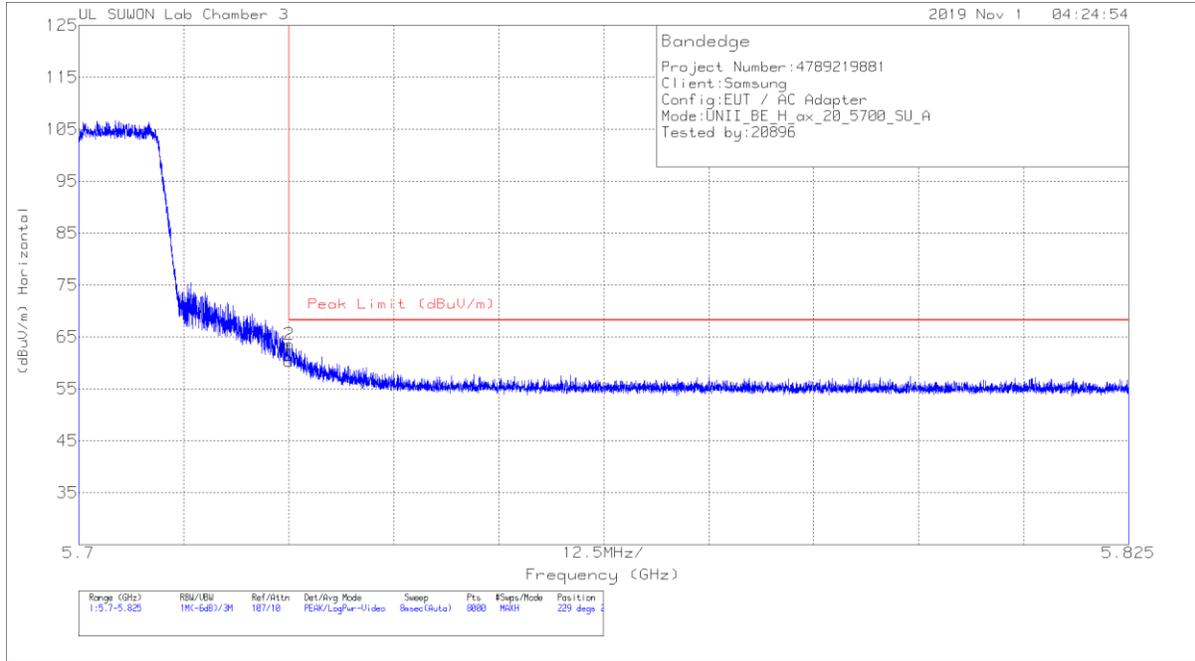
Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL

HE20 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



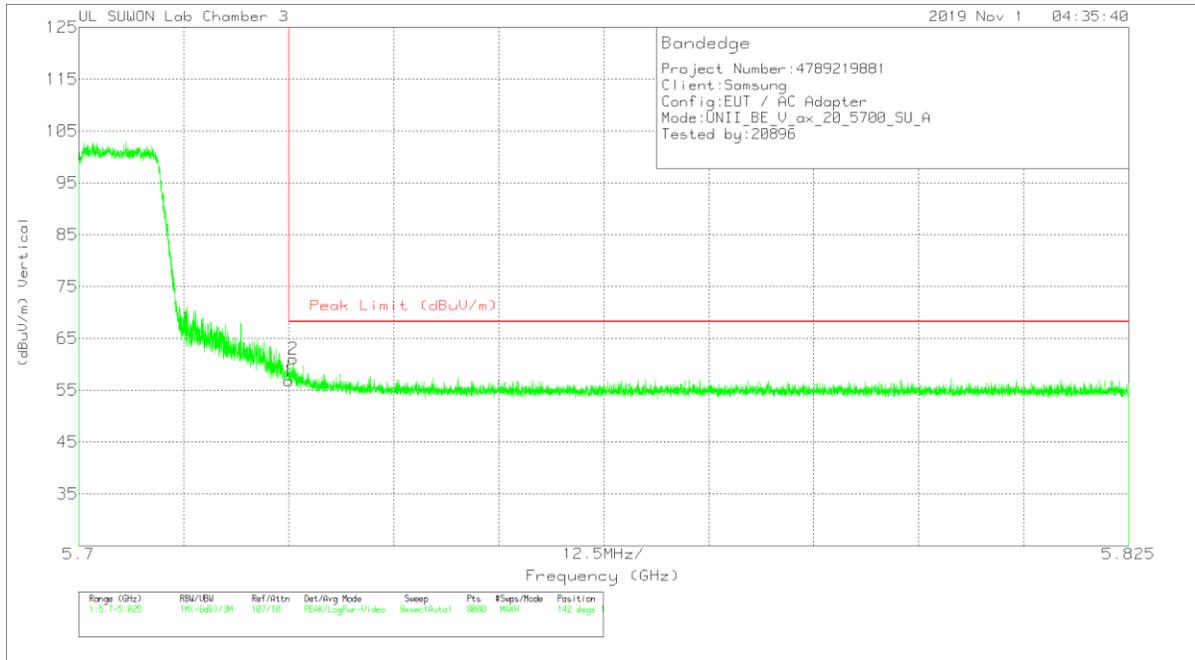
HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.04	Pk	34.8	-17.5	0	60.34	68.2	-7.86	229	248	H
2	5.72505	46.25	Pk	34.8	-17.5	0	63.55	68.2	-4.65	229	248	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

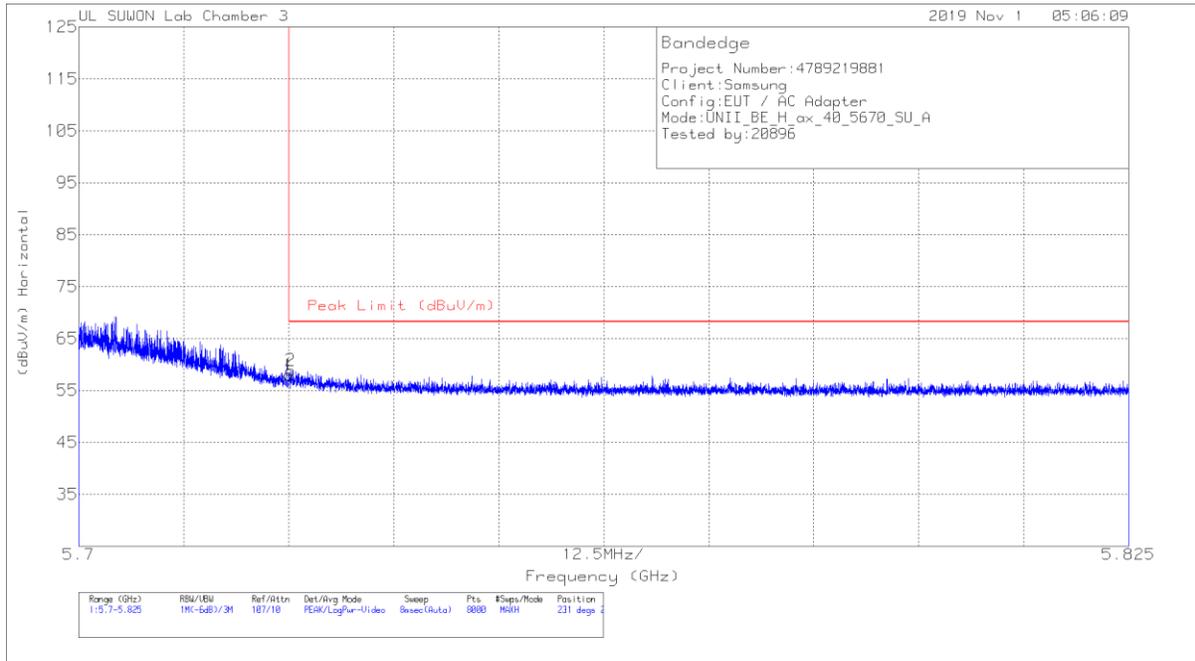
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.48	Pk	34.8	-17.5	0	56.78	68.2	-11.42	142	104	V
2	5.72555	43.74	Pk	34.8	-17.5	0	61.04	68.2	-7.16	142	104	V

Pk - Peak detector

HE40 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



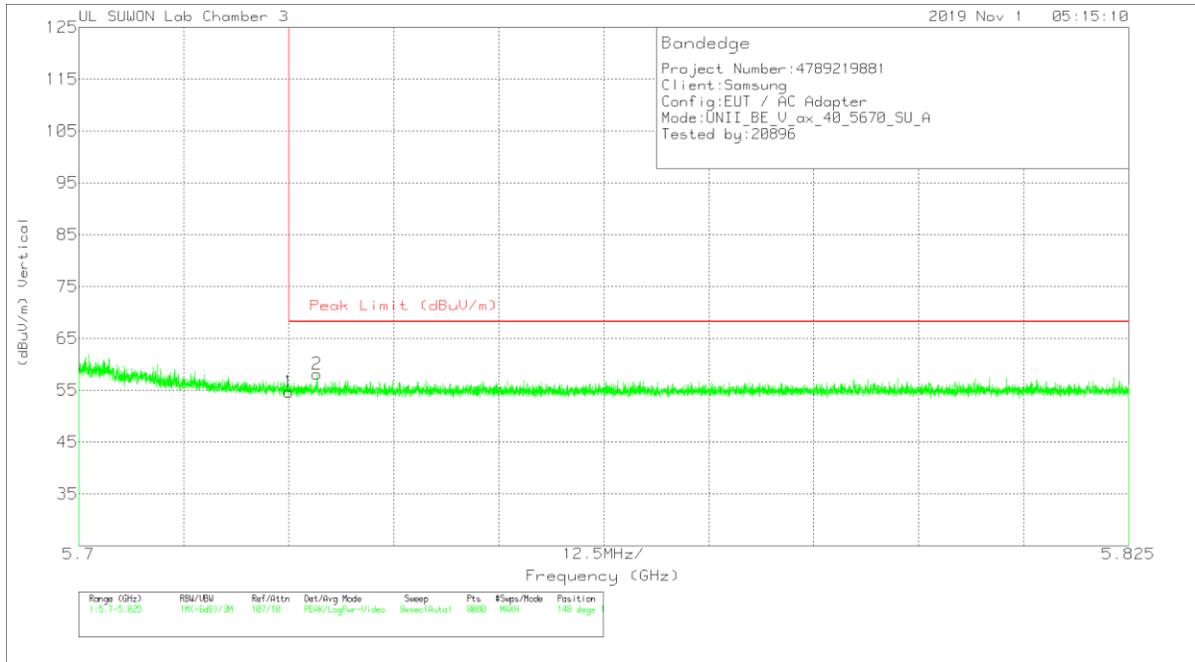
HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.66	Pk	34.8	-17.5	0	57.96	68.2	-10.24	231	267	H
2	5.72525	41.55	Pk	34.8	-17.5	0	58.85	68.2	-9.35	231	267	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

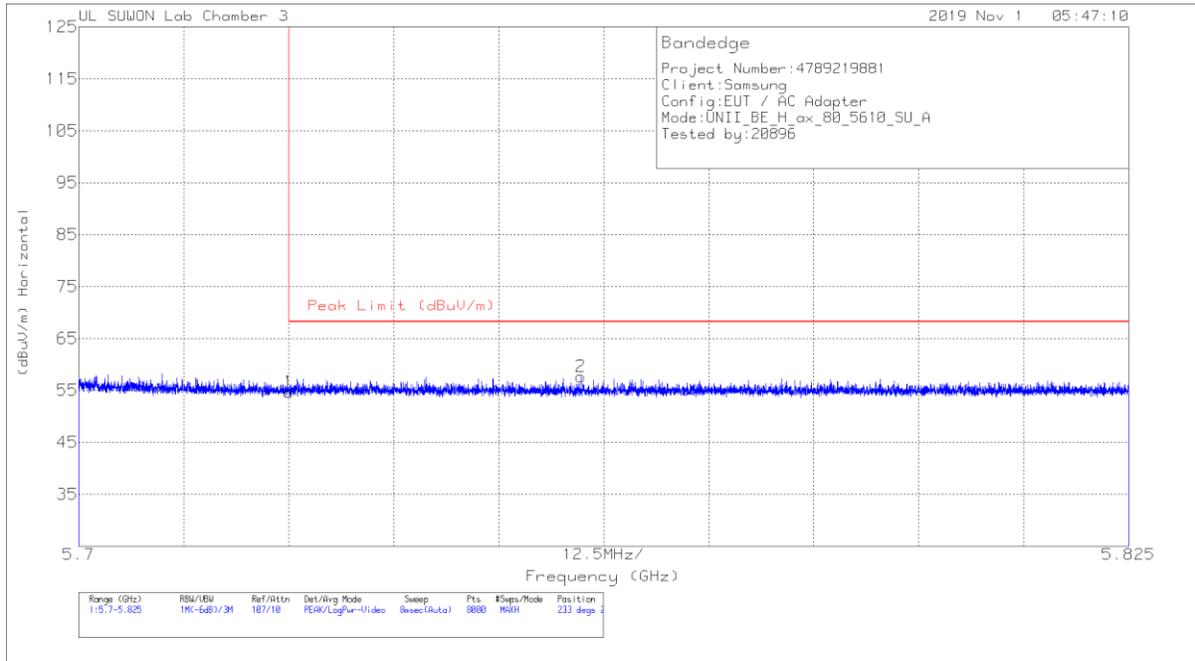
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.35	Pk	34.8	-17.5	0	54.65	68.2	-13.55	148	108	V
2	5.72838	40.83	Pk	34.8	-17.5	0	58.13	68.2	-10.07	148	108	V

Pk - Peak detector

HE80 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



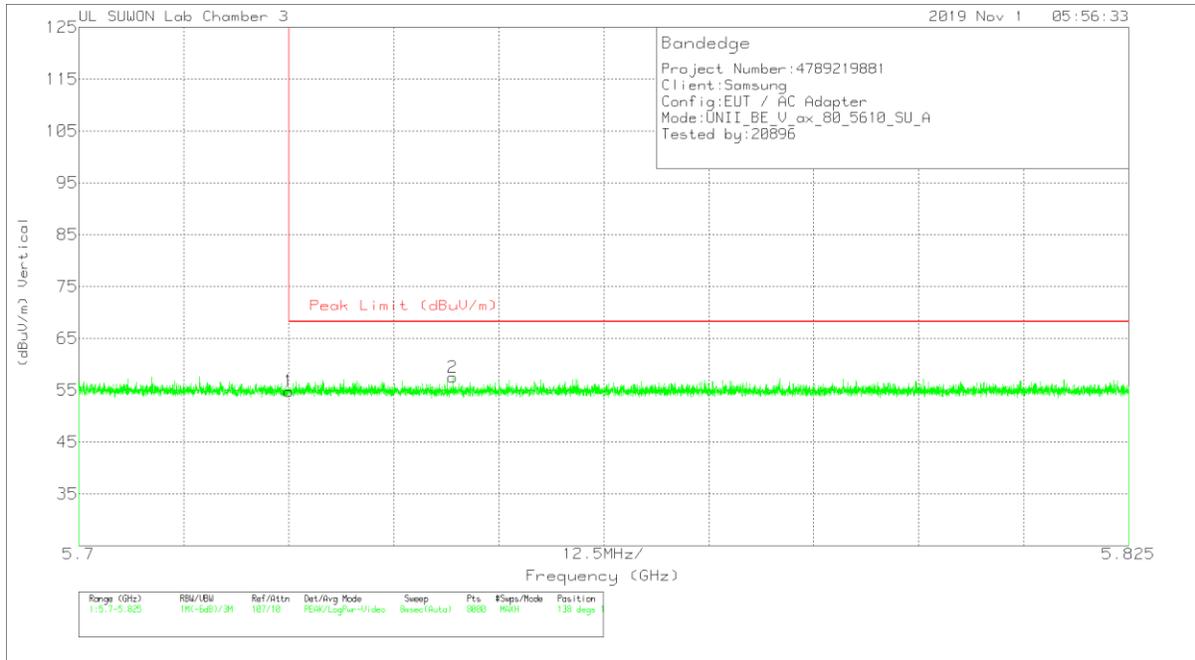
HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.37	Pk	34.8	-17.5	0	54.67	68.2	-13.53	233	274	H
2	5.75979	40.26	Pk	34.8	-17.4	0	57.66	68.2	-10.54	233	274	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

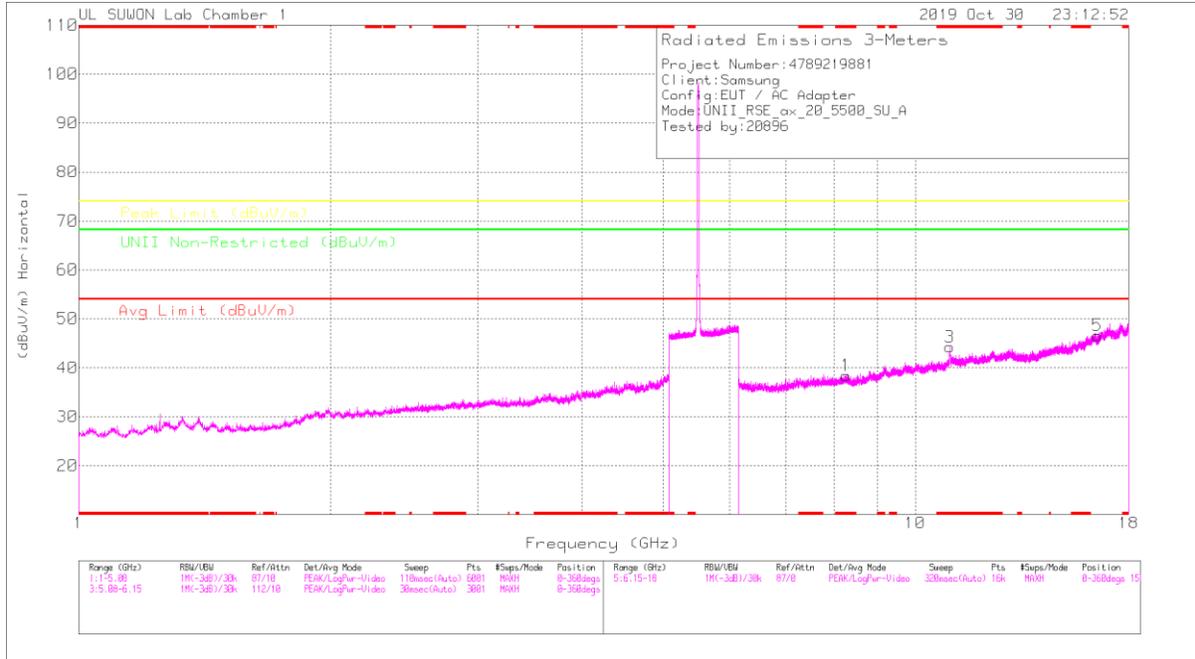
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.46	Pk	34.8	-17.5	0	54.76	68.2	-13.44	138	104	V
2	5.74451	40.1	Pk	34.8	-17.4	0	57.5	68.2	-10.7	138	104	V

Pk - Peak detector

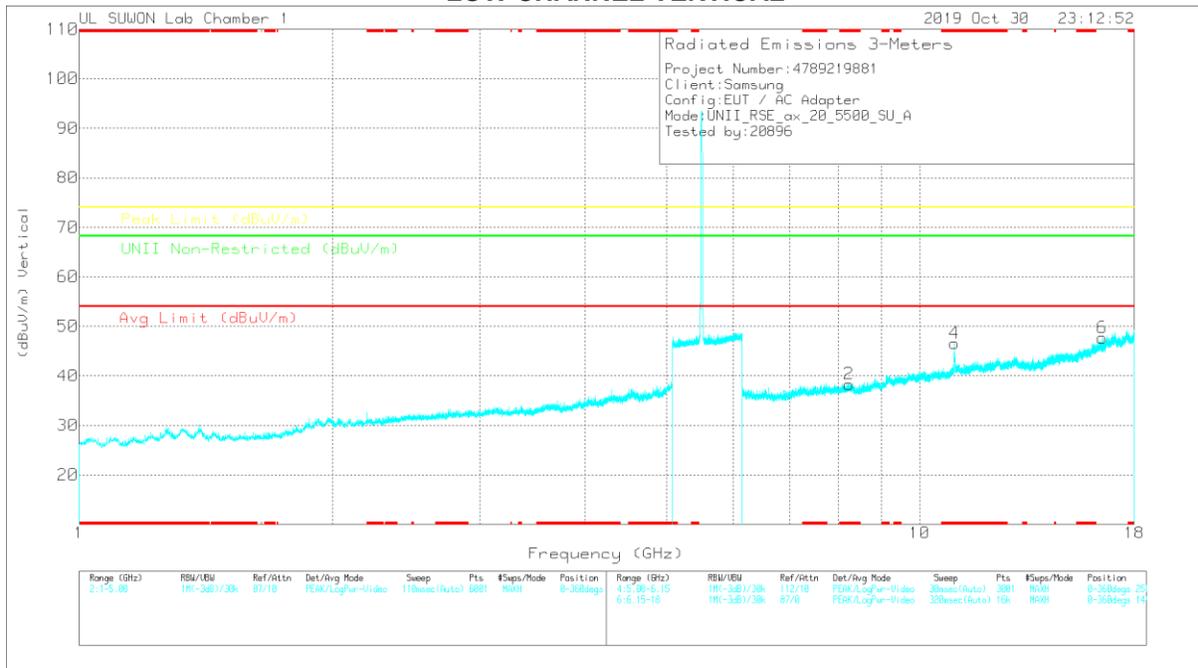
11.2.6. HARMONICS AND SPURIOUS EMISSIONS_5.5GHz BAND

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_HF5dB	DC Corr (dB)	Corrected Reading (dBu/Vm)	Avg Limt (dBu/Vm)	Margin (dB)	Peak Limt (dBu/Vm)	Margin (dB)	UNF Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 8.26583	27.51	PK	36.4	-25.5	0	38.41	-	-	74	-35.59	-	-	0-360	250	H
3	* 10.99413	27.93	PK	38.2	-21.9	0	44.23	-	-	74	-29.77	-	-	0-360	250	H
5	16.51218	25.18	PK	40.9	-19.5	0	46.58	-	-	-	-	68.2	-21.62	0-360	250	H
2	* 8.23991	27.5	PK	36.4	-25.6	0	38.3	-	-	74	-35.7	-	-	0-360	149	V
4	* 10.99857	30.28	PK	38.2	-21.9	0	46.58	-	-	74	-27.42	-	-	0-360	250	V
6	16.49367	26.56	PK	40.9	-19.9	0	47.66	-	-	-	-	68.2	-20.54	0-360	250	V

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

PK – Peak Detector

Radiated Emissions

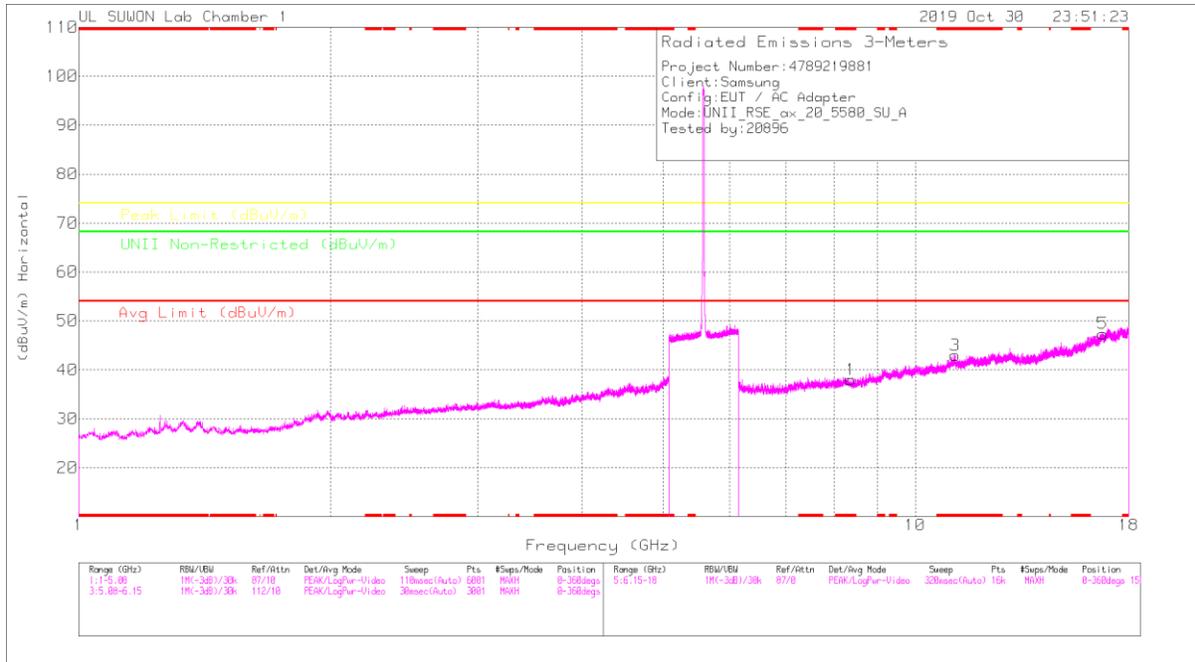
Frequency (GHz)	Meter Reading (dBu)	Det	3117_00168717	6GHz_HF5dB	DC Corr (dB)	Corrected Reading (dBu/Vm)	Avg Limt (dBu/Vm)	Margin (dB)	Peak Limt (dBu/Vm)	Margin (dB)	UNF Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
* 8.26631	37.61	PK-U	36.4	-25.6	0	48.41	-	-	74	-25.69	-	-	0	100	H
* 8.26603	37.26	PK-U	36.4	-25.5	0	48.16	-	-	74	-25.84	-	-	0	100	V
* 10.99137	39.16	PK-U	38.2	-21.9	0	55.46	-	-	74	-18.54	-	-	164	107	H
* 10.99905	26.3	ADR	38.2	-21.9	.71	43.31	54	-10.69	-	-	-	-	164	107	H
* 10.99745	42	PK-U	38.2	-21.9	0	58.3	-	-	74	-15.7	-	-	186	104	V
* 10.99845	28.99	ADR	38.2	-21.9	.71	46	54	-8	-	-	-	-	186	104	V
16.5115	34.91	PK-U	40.9	-19.5	0	56.31	-	-	-	-	68.2	-11.89	360	100	H
16.51213	35.77	PK-U	40.9	-19.5	0	57.17	-	-	-	-	68.2	-11.03	360	100	V

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

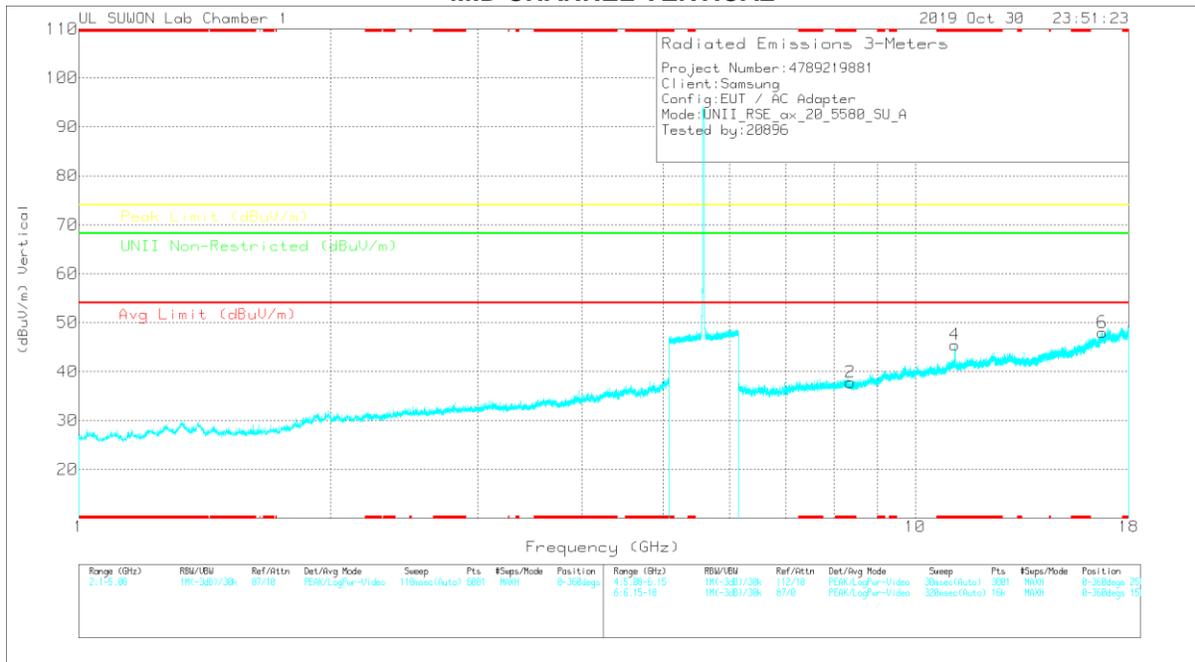
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168717	EQHJ_HF4(B)	DC Corr (dB)	Corrected Reading (dBm)	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	* 8.37396	27.47	PK	36.3	-25.8	0	37.97	-	-	74	-36.03	-	-	0-360	250	H
3	* 11.16372	27.18	PK	38.3	-22.5	0	42.98	-	-	74	-31.02	-	-	0-360	250	H
5	16.73953	23.99	PK	41.4	-18	0	47.99	-	-	-	-	68.2	-20.81	0-360	150	H
2	* 8.36053	27.1	PK	38.3	-25.6	0	37.8	-	-	74	-36.2	-	-	0-360	150	V
4	* 11.15409	29.77	PK	38.3	-22.6	0	45.47	-	-	74	-28.53	-	-	0-360	250	V
6	16.74102	24.79	PK	41.3	-18.1	0	47.99	-	-	-	-	68.2	-20.21	0-360	250	V

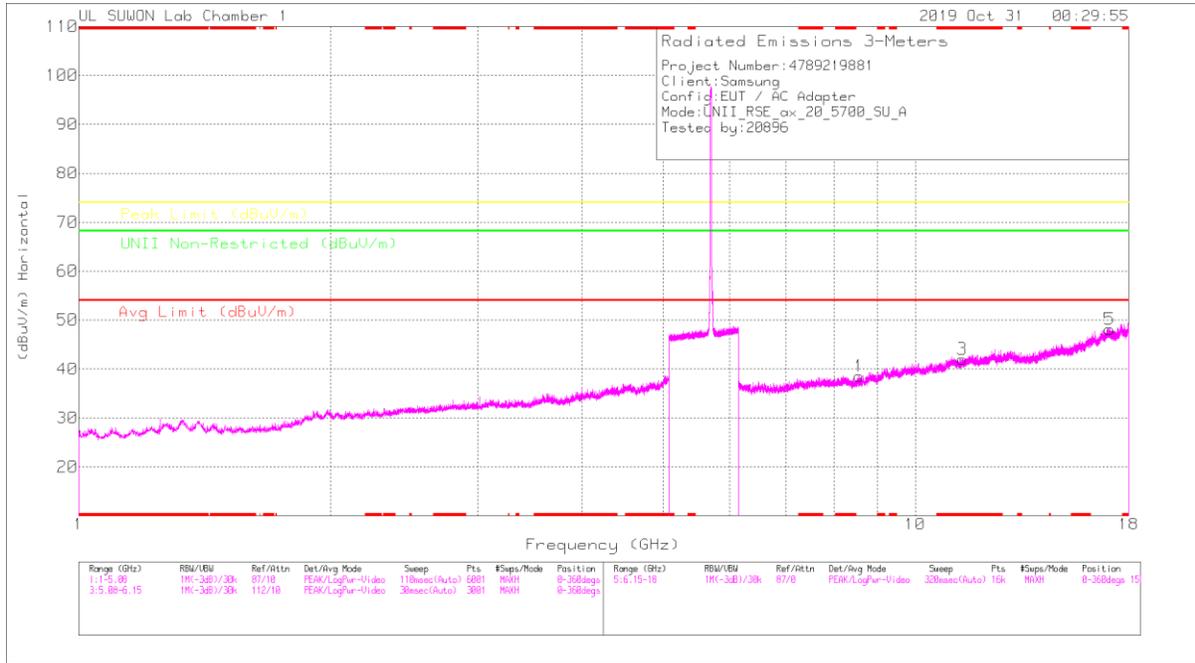
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

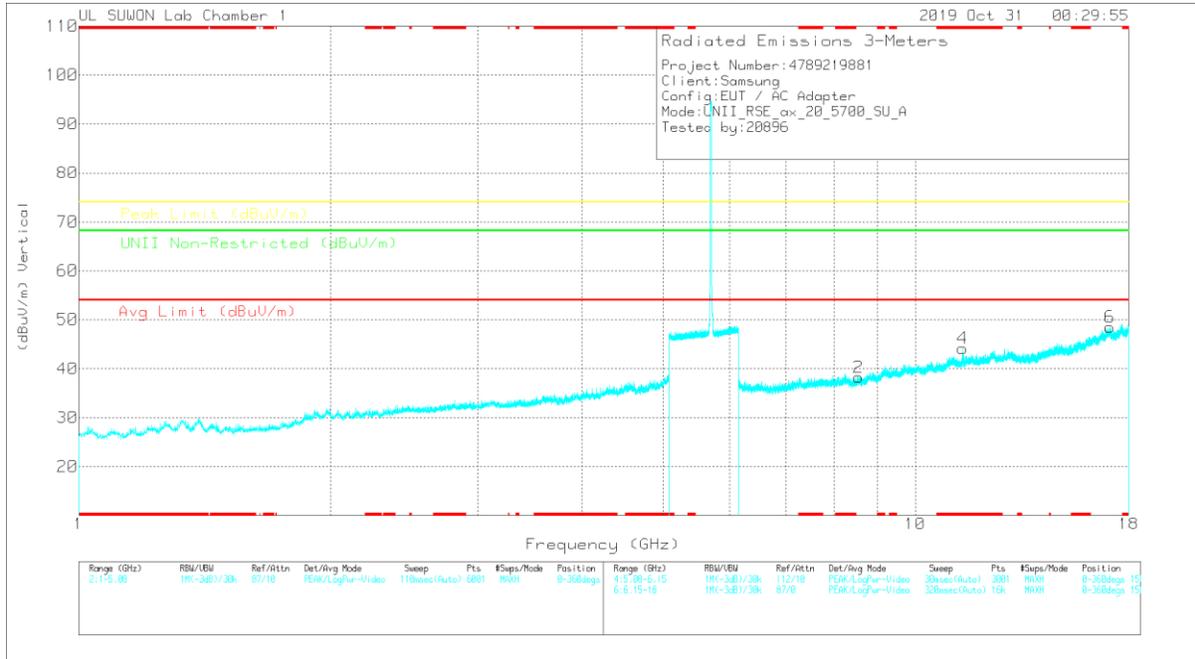
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168717	EQHJ_HF4(B)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNEI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 8.37576	37.22	PK-U	36.3	-25.8	0	47.72	-	-	74	-26.28	-	-	360	100	H
* 8.3747	37.19	PK-U	36.3	-25.8	0	47.69	-	-	74	-26.31	-	-	360	100	V
* 11.15484	39.45	PK-U	38.3	-22.6	0	55.15	-	-	74	-18.85	-	-	183	101	H
* 11.16096	26.24	ADR	38.3	-22.6	71	42.65	54	-11.85	-	-	-	-	183	101	H
* 11.14972	41.25	PK-U	38.3	-22.6	0	56.95	-	-	74	-17.05	-	-	167	101	V
* 11.15884	28.78	ADR	38.3	-22.6	71	45.19	54	-8.81	-	-	-	-	167	101	V
16.76108	34.37	PK-U	41.4	-18	0	57.77	-	-	-	-	68.2	-10.43	360	101	H
16.7598	34.2	PK-U	41.4	-18	0	57.6	-	-	-	-	68.2	-10.6	360	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

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)	Mask 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)	Limit Non-Restricted (dBu/m)	Margin (dB)	Altitude (Deg)	Height (m)	Polarity
1	8.56725	26.91	PK	36.3	-24.7	0	38.51	-	-	-	-	68.2	-29.69	0-360	250	H
3	* 11.38145	25.89	PK	38.4	-22.3	0	41.99	-	-	74	-32.01	-	-	0-360	250	H
5	17.07972	23.83	PK	41.6	-17.3	0	48.13	-	-	-	-	68.2	-20.07	0-360	150	H
2	8.55614	26.82	PK	36.3	-24.9	0	38.22	-	-	-	-	68.2	-29.98	0-360	250	V
4	* 11.38478	28.16	PK	38.4	-22.4	0	44.16	-	-	74	-29.84	-	-	0-360	150	V
6	17.10168	24.8	PK	41.6	-17.7	0	48.5	-	-	-	-	68.2	-19.7	0-360	150	V

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

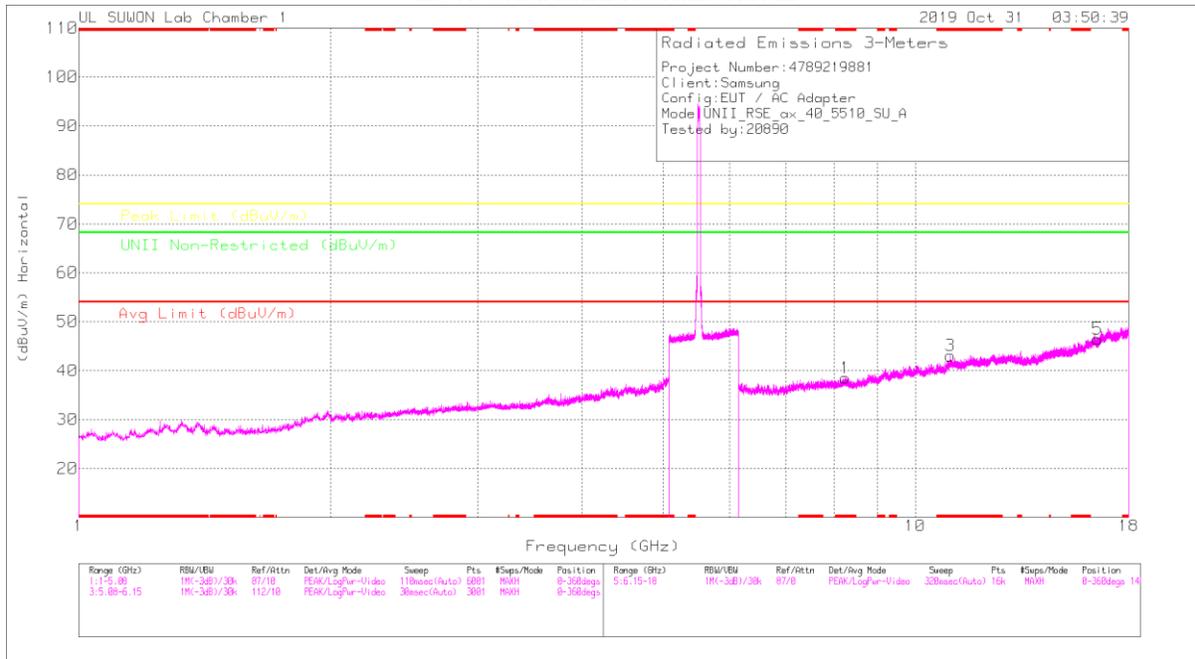
Radiated Emissions

Frequency (GHz)	Mask Reading (dBu)	Det	3117_00168717	EQHz_HPSdB	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
8.56644	37.20	PK-U	36.3	-24.7	0	48.89	-	-	-	-	68.2	-19.31	360	100	H
8.56889	37.08	PK-U	36.3	-24.7	0	48.68	-	-	-	-	68.2	-19.52	360	100	V
* 11.39953	37.05	PK-U	38.4	-22.4	0	53.05	-	-	74	-20.95	-	-	181	100	H
* 11.39849	24.79	ADR	38.4	-22.4	71	41.5	54	-12.5	-	-	-	-	181	100	H
* 11.39665	39.79	PK-U	38.4	-22.3	0	55.89	-	-	74	-18.11	-	-	165	101	V
* 11.39865	27.28	ADR	38.4	-22.4	71	43.99	54	-10.01	-	-	-	-	165	101	V
17.0774	33.9	PK-U	41.6	-17.3	0	58.2	-	-	-	-	68.2	-10	0	101	H
17.07862	33.95	PK-U	41.6	-17.3	0	58.29	-	-	-	-	68.2	-9.91	0	101	V

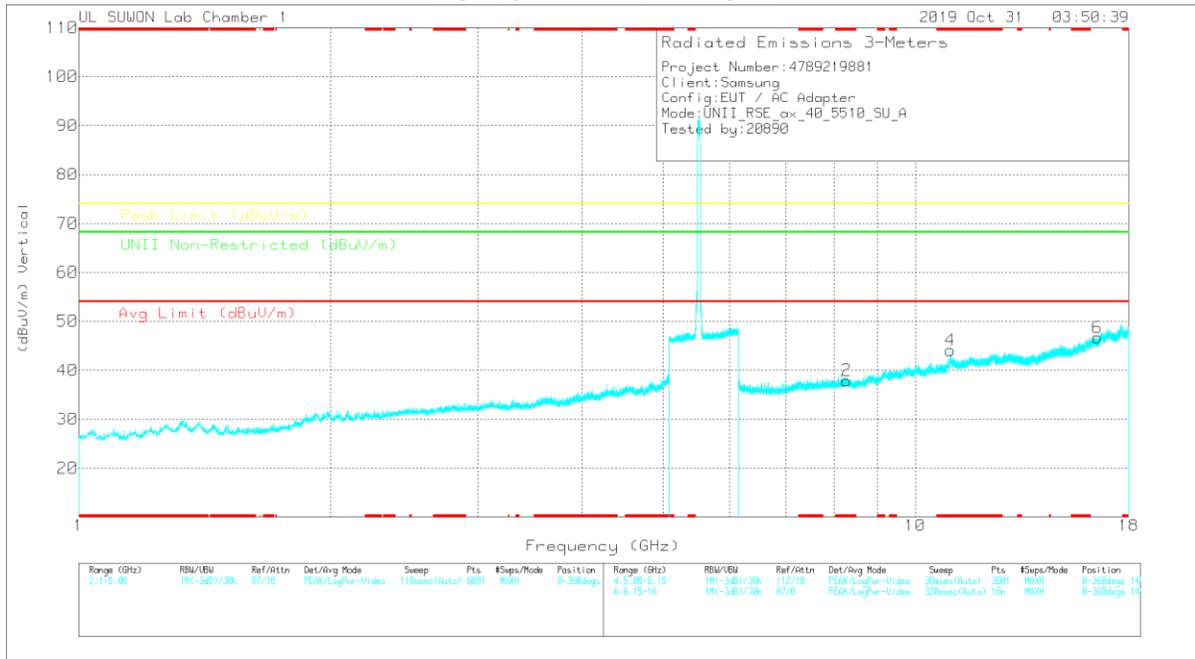
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

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_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	* 8.25547	27.47	PK	36.4	-25.4	0	36.47	-	-	74	-35.53	-	-	0-360	149	H
3	* 11.02005	26.66	PK	38.2	-21.8	0	43.06	-	-	74	-30.94	-	-	0-360	250	H
5	16.52921	26.04	PK	40.9	-19.5	0	46.44	-	-	-	-	68.2	-21.76	0-360	250	H
2	* 8.27654	26.17	PK	36.4	-25.2	0	37.9	-	-	74	-36.1	-	-	0-360	250	V
4	* 11.02449	27.68	PK	38.2	-21.8	0	44.08	-	-	74	-29.92	-	-	0-360	250	V
6	16.52033	25.26	PK	40.9	-19.5	0	46.66	-	-	-	-	68.2	-21.54	0-360	250	V

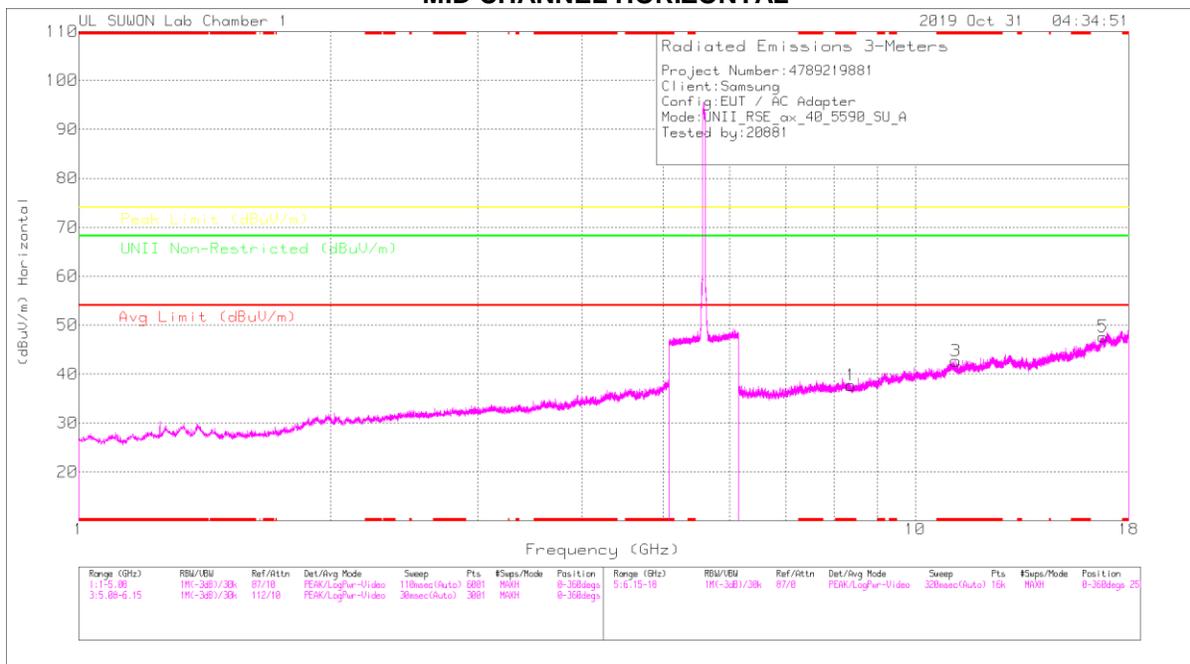
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

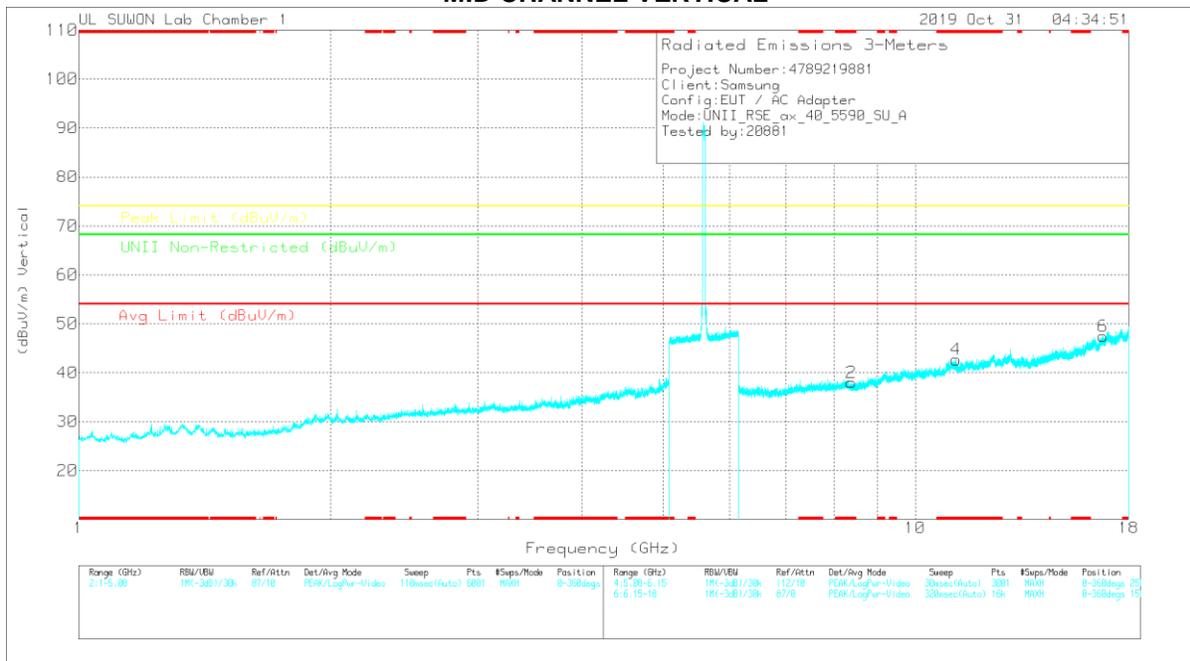
Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
* 8.2553	37.57	PK-U	36.4	-25.4	0	48.57	-	-	74	-25.43	-	-	0	100	H
* 8.25922	37.18	PK-U	36.4	-25.4	0	48.18	-	-	74	-25.82	-	-	0	100	V
* 11.01801	37.91	PK-U	38.2	-21.8	0	54.31	-	-	74	-19.69	-	-	163	106	H
* 11.01881	25.03	ADR	38.2	-21.8	1.19	42.62	54	-11.38	-	-	-	-	163	106	H
* 11.02245	39.46	PK-U	38.2	-21.8	0	55.86	-	-	74	-18.14	-	-	184	106	V
* 11.01873	26.79	ADR	38.2	-21.8	1.19	44.36	54	-9.62	-	-	-	-	154	106	V
16.52773	35.76	PK-U	40.9	-19.5	0	57.16	-	-	-	-	68.2	-11.04	0	100	H
16.52874	35.65	PK-U	40.9	-19.5	0	57.05	-	-	-	-	68.2	-11.15	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

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)	UNEI Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	* 8.38433	27.19	PK	36.3	-25.8	0	37.69	-	-	74	-36.31	-	-	0-360	150	H
3	* 11.17853	26.77	PK	38.3	-22.4	0	42.67	-	-	74	-31.33	-	-	0-360	250	H
5	16.77212	24.13	PK	41.4	-17.9	0	47.63	-	-	-	-	68.2	-20.57	0-360	150	H
2	* 8.38877	27.59	PK	36.3	-25.8	0	37.99	-	-	74	-36.01	-	-	0-360	250	V
4	* 11.18668	26.88	PK	38.3	-22.5	0	42.68	-	-	74	-31.32	-	-	0-360	250	V
6	16.76768	23.95	PK	41.4	-17.9	0	47.45	-	-	-	-	68.2	-20.75	0-360	250	V

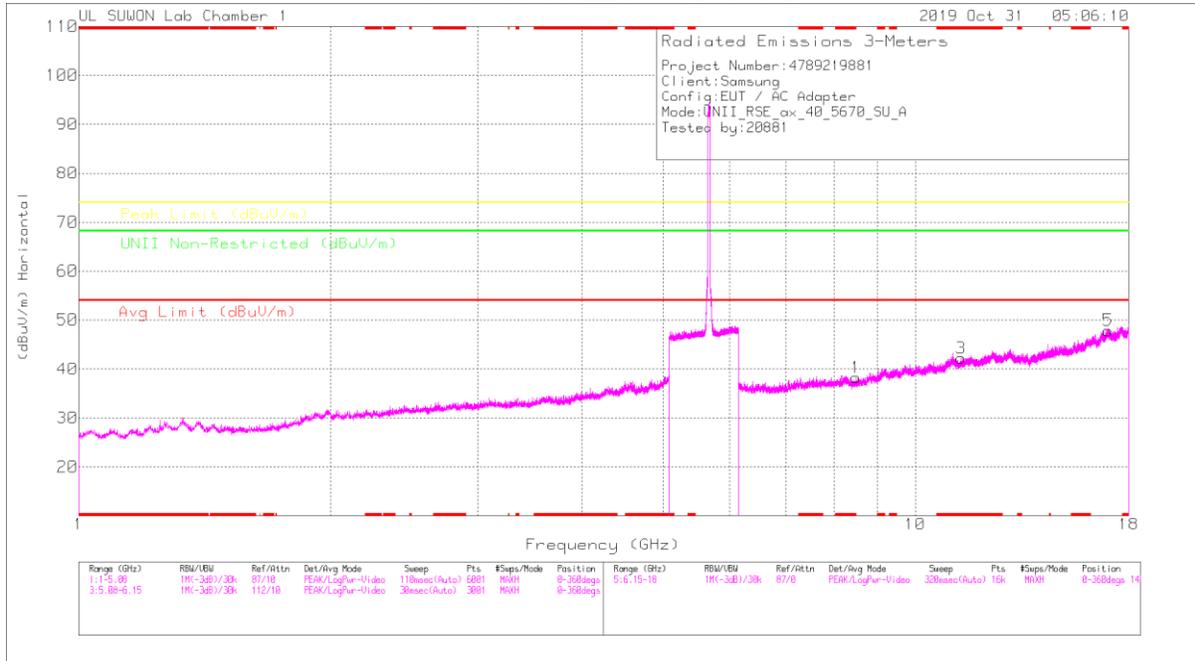
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

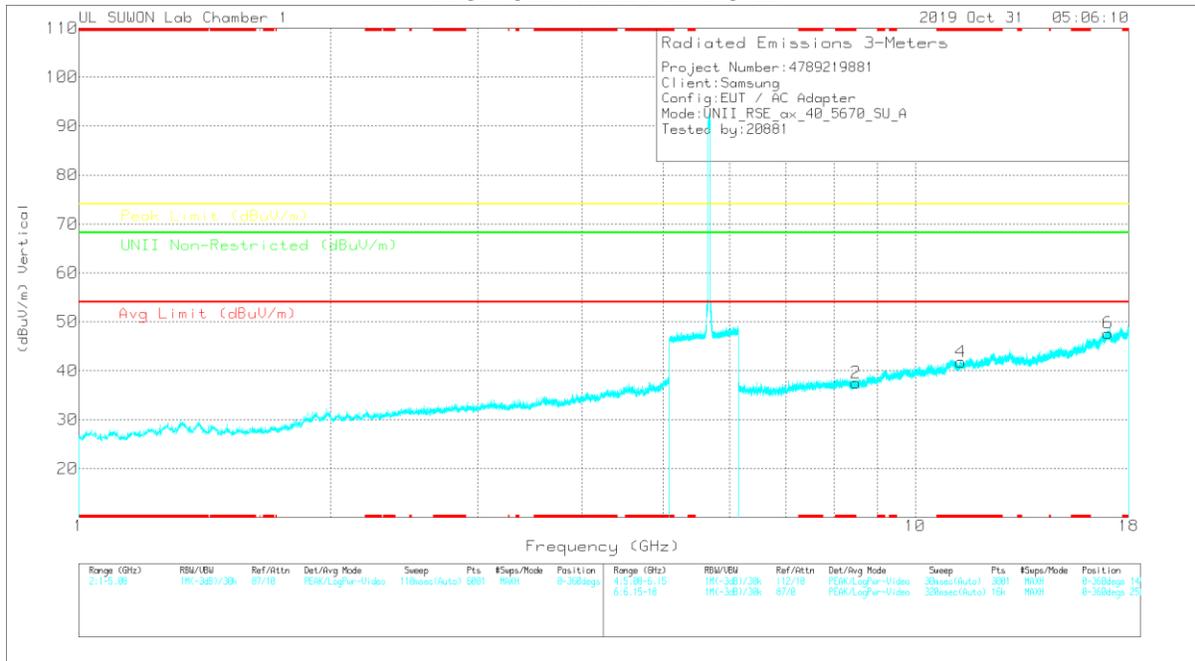
Frequency (GHz)	Meas Reading (dBu/m)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNEI Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
* 8.38537	37.81	PK-U	36.3	-25.9	0	48.21	-	-	74	-26.79	-	-	0	100	H
* 8.38421	37.93	PK-U	36.3	-25.8	0	48.43	-	-	74	-26.57	-	-	0	100	V
* 11.17834	36.09	PK-U	38.3	-22.4	0	51.99	-	-	74	-22.01	-	-	0	100	H
* 11.177	35.98	PK-U	38.3	-22.5	0	51.78	-	-	74	-22.22	-	-	0	100	V
16.77204	34.12	PK-U	41.4	-17.9	0	57.62	-	-	-	-	68.2	-10.58	0	100	H
16.77196	34.65	PK-U	41.4	-17.9	0	58.15	-	-	-	-	68.2	-10.05	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	8.50134	27.45	PK	36.3	-25.5	0	36.25	-	-	-	-	68.2	-29.95	0-360	149	H
3	*11.33924	26.2	PK	38.4	-22.4	0	42.2	-	-	74	-31.8	-	-	0-360	149	H
5	17.01207	23.78	PK	41.7	-17.6	0	47.98	-	-	-	-	68.2	-20.32	0-360	250	H
2	*8.49815	26.7	PK	36.3	-25.5	0	37.5	-	-	74	-36.5	-	-	0-360	250	V
4	*11.33776	25.77	PK	38.4	-22.4	0	41.77	-	-	74	-32.23	-	-	0-360	150	V
6	17.01207	23.54	PK	41.7	-17.6	0	47.64	-	-	-	-	68.2	-20.56	0-360	150	V

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

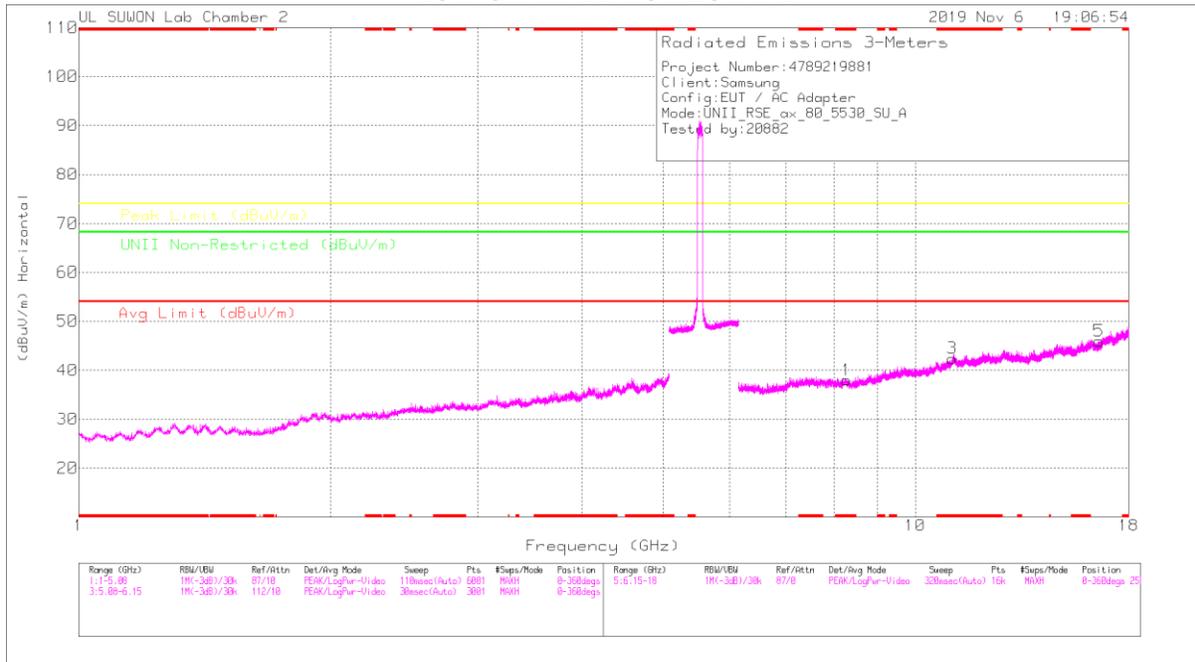
Radiated Emissions

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)	Azimuth (Degs)	Height (m)	Polarity
8.5052	36.82	PK-U	36.3	-25.4	0	47.72	-	-	-	-	68.2	-20.48	0	100	H
8.5059	36.82	PK-U	36.3	-25.4	0	47.72	-	-	-	-	68.2	-20.48	0	100	V
*11.34048	35.58	PK-U	38.4	-22.4	0	51.58	-	-	74	-22.42	-	-	0	100	H
*11.33741	35.92	PK-U	38.4	-22.4	0	51.92	-	-	74	-22.08	-	-	0	100	V
17.01022	34.66	PK-U	41.7	-17.6	0	58.76	-	-	-	-	68.2	-9.44	0	100	H
17.01099	34.32	PK-U	41.7	-17.6	0	58.42	-	-	-	-	68.2	-9.78	0	100	V

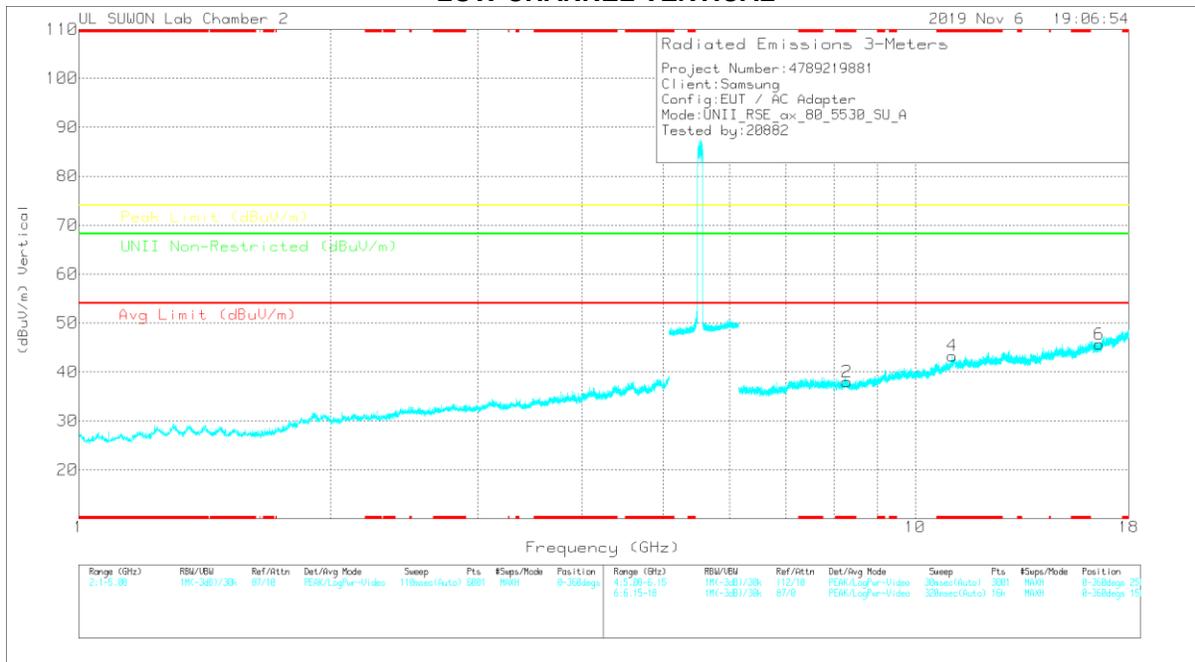
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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_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	* 8.28139	24.67	PK	36	-22.7	0	37.97	-	-	74	-36.03	-	-	0-360	150	H
3	* 11.06967	24.3	PK	38.2	-20.1	0	42.4	-	-	74	-31.6	-	-	0-360	150	H
5	16.58402	24.84	PK	40.6	-19.6	0	45.94	-	-	-	-	68.2	-22.26	0-360	150	H
2	* 8.28657	24.69	PK	36	-22.7	0	37.98	-	-	74	-36.01	-	-	0-360	250	V
4	* 11.08226	25.09	PK	38.2	-20	0	43.29	-	-	74	-30.71	-	-	0-360	150	V
6	16.58994	24.64	PK	40.6	-19.6	0	45.64	-	-	-	-	68.2	-22.56	0-360	250	V

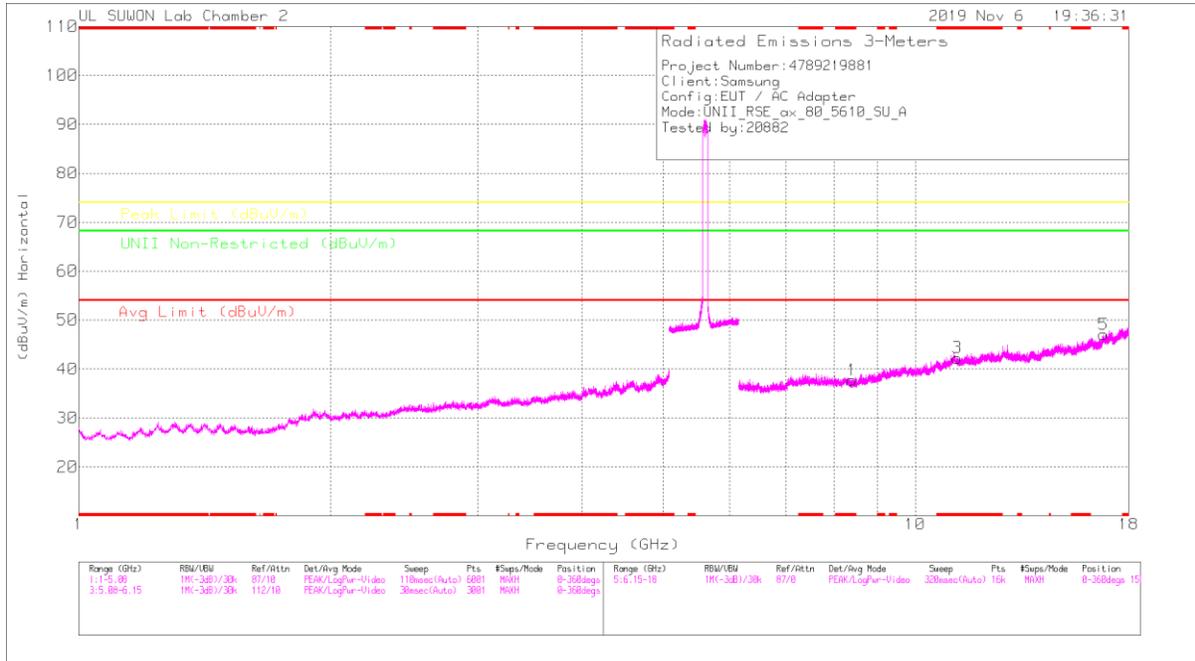
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

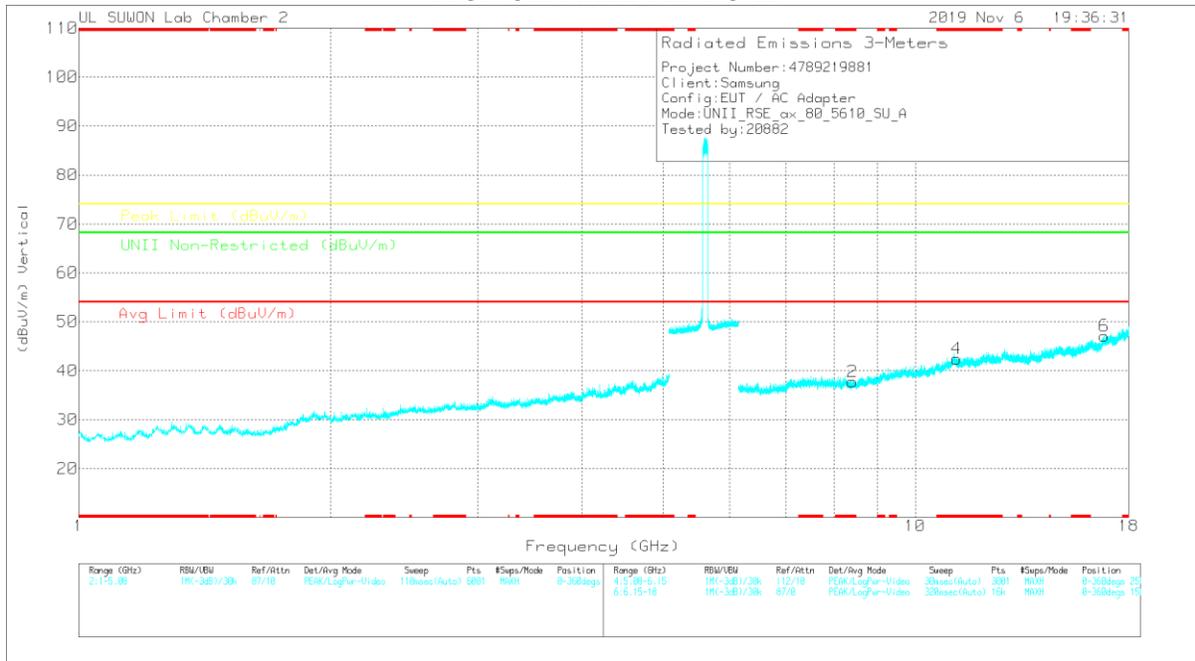
Frequency (GHz)	Meas Reading (dBu/m)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
* 8.28313	34.52	PK-U	36	-22.7	0	47.82	-	-	74	-26.18	-	-	360	100	H
* 8.28056	34.83	PK-U	36	-22.7	0	47.83	-	-	74	-26.07	-	-	360	100	V
* 11.07078	33.69	PK-U	38.2	-20.1	0	51.79	-	-	74	-22.21	-	-	360	100	H
* 11.0692	33.71	PK-U	38.2	-20.1	0	51.81	-	-	74	-22.19	-	-	360	100	V
16.58301	35.26	PK-U	40.6	-19.6	0	56.26	-	-	-	-	68.2	-11.94	360	100	H
16.58501	34.2	PK-U	40.6	-19.6	0	55.2	-	-	-	-	68.2	-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(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	* 8.41025	25.21	PK	36	-23.5	0	37.71	-	-	74	-36.29	-	-	0-360	250	H
3	* 11.23407	24.07	PK	38.3	-20.1	0	42.27	-	-	74	-31.73	-	-	0-360	150	H
5	16.80767	24.27	PK	41.1	-18.3	0	47.07	-	-	-	-	68.2	-21.13	0-360	150	H
2	* 8.41543	25.13	PK	36	-23.4	0	37.73	-	-	74	-36.27	-	-	0-360	250	H
4	* 11.2163	24.03	PK	38.3	-19.9	0	42.43	-	-	74	-31.57	-	-	0-360	250	V
6	16.83137	24.39	PK	41.1	-18.4	0	47.09	-	-	-	-	68.2	-21.11	0-360	150	V

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

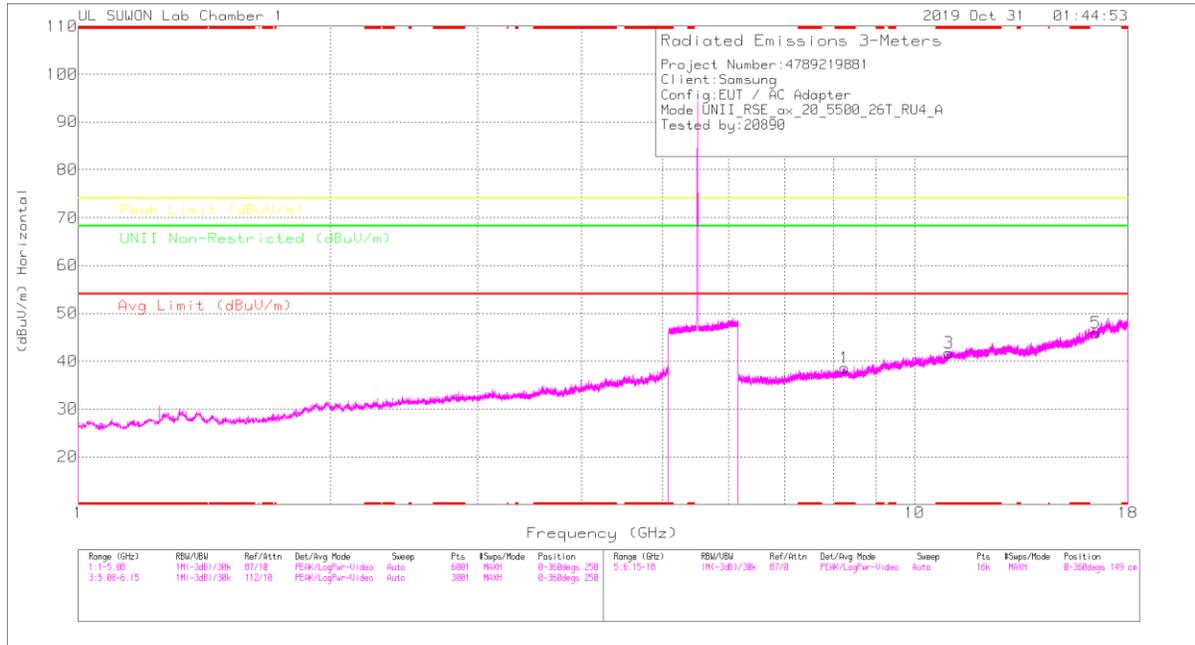
Radiated Emissions

Frequency (GHz)	Meas Reading (dBuV)	Det	3117_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
* 8.40933	35.64	PK-U	36	-23.5	0	48.14	-	-	74	-25.86	-	-	360	100	H
* 8.41201	34.72	PK-U	36	-23.4	0	47.32	-	-	74	-26.68	-	-	360	100	V
* 11.23488	34.01	PK-U	38.3	-20.1	0	52.21	-	-	74	-21.79	-	-	360	100	H
* 11.23604	33.88	PK-U	38.3	-20.1	0	52.08	-	-	74	-21.92	-	-	360	100	V
16.80724	34.17	PK-U	41.1	-18.3	0	56.97	-	-	-	-	68.2	-11.23	360	100	H
16.80769	33.93	PK-U	41.1	-18.3	0	56.73	-	-	-	-	68.2	-11.47	360	100	V

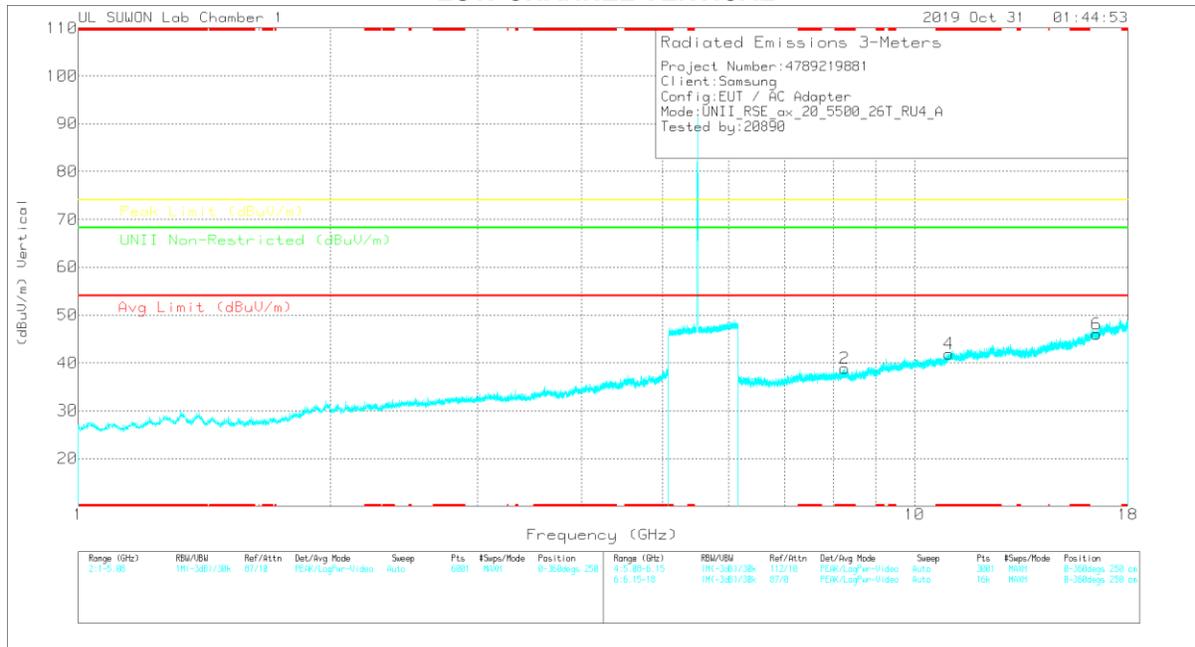
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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 (dBm)	Det	3117_00168717	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LN1 Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
1	* 8.25398	27.65	PK	36.4	-25.4	0	38.65	-	-	74	-35.35	-	-	0-360	149	H
3	* 11.00227	25.35	PK	38.2	-21.8	0	41.75	-	-	74	-32.25	-	-	0-360	250	H
5	16.50107	24.7	PK	40.9	-19.7	0	45.9	-	-	-	-	68.2	-22.3	0-360	149	H
2	* 8.25955	27.65	PK	36.4	-25.4	0	38.65	-	-	74	-35.14	-	-	0-360	150	V
4	* 10.99487	25.52	PK	38.2	-21.9	0	41.92	-	-	74	-32.08	-	-	0-360	250	V
6	16.50552	24.59	PK	40.9	-19.5	0	45.99	-	-	-	-	68.2	-22.21	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_00168717	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LN1 Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
* 8.25285	37.36	PK-U	36.4	-25.4	0	48.36	-	-	74	-25.64	-	-	0	100	H
* 8.25311	37.48	PK-U	36.4	-25.4	0	48.48	-	-	74	-25.52	-	-	0	100	V
* 11.0018	35.58	PK-U	38.2	-21.8	0	51.98	-	-	74	-22.02	-	-	0	100	H
* 11.00194	35.77	PK-U	38.2	-21.8	0	52.17	-	-	74	-21.83	-	-	0	100	V
16.5003	34.9	PK-U	40.9	-19.7	0	55	-	-	-	-	68.2	-12.2	0	100	H
16.50296	35.32	PK-U	40.9	-19.7	0	56.52	-	-	-	-	68.2	-11.68	0	100	V

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