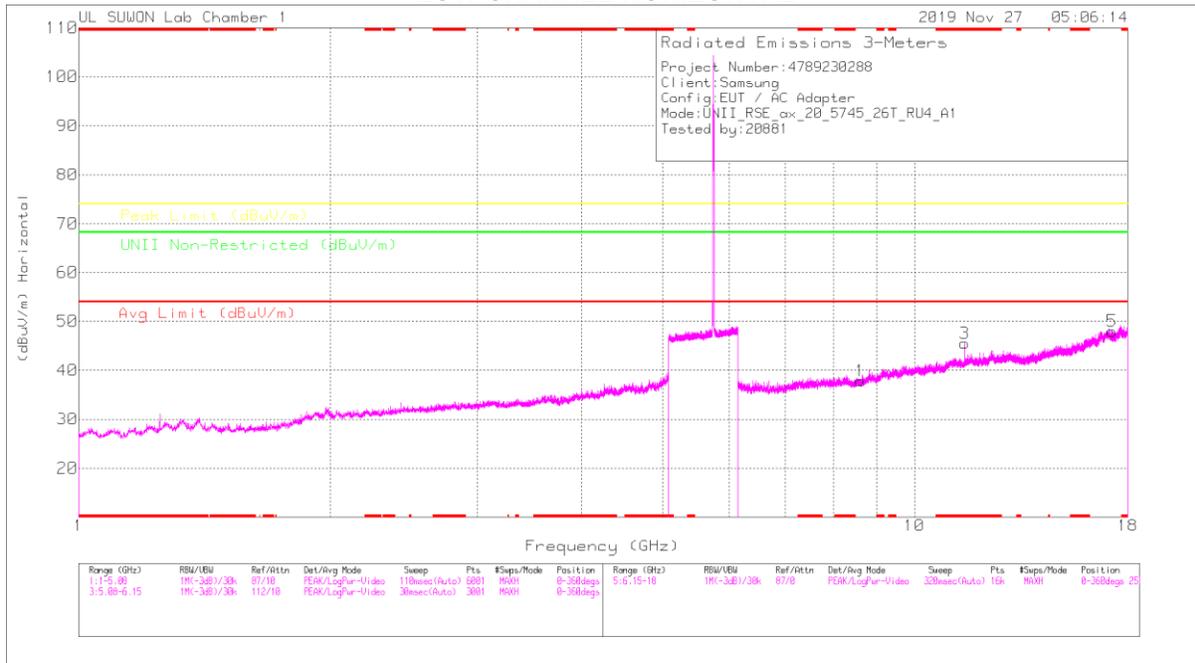
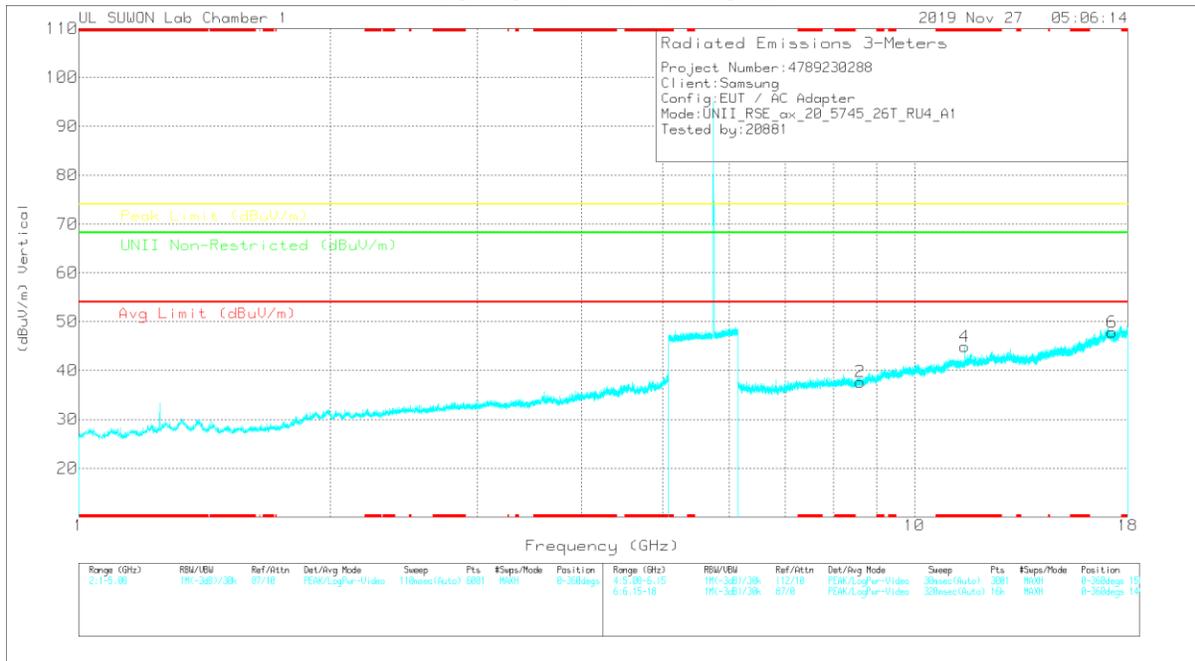


HE20 RU mode (ANT\_1 / 26T / Low: 4, Mid: 4, High: 4)

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)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
1	8.61539	28.44	PK	36.3	-24.9	0	37.84	-	-	-	-	68.2	-30.36	0-360	250	H
3	* 11.48957	29.31	PK	38.5	-22.3	0	45.51	-	-	74	-28.49	-	-	0-360	250	H
5	17.23897	24.28	PK	41.3	-17.6	0	47.98	-	-	-	-	68.2	-20.22	0-360	150	H
2	8.61539	28.26	PK	36.3	-24.9	0	37.86	-	-	-	-	68.2	-30.54	0-360	149	V
4	* 11.48957	28.67	PK	38.5	-22.3	0	44.97	-	-	74	-29.13	-	-	0-360	250	V
6	17.23459	24.11	PK	41.3	-17.6	0	47.81	-	-	-	-	68.2	-20.39	0-360	250	V

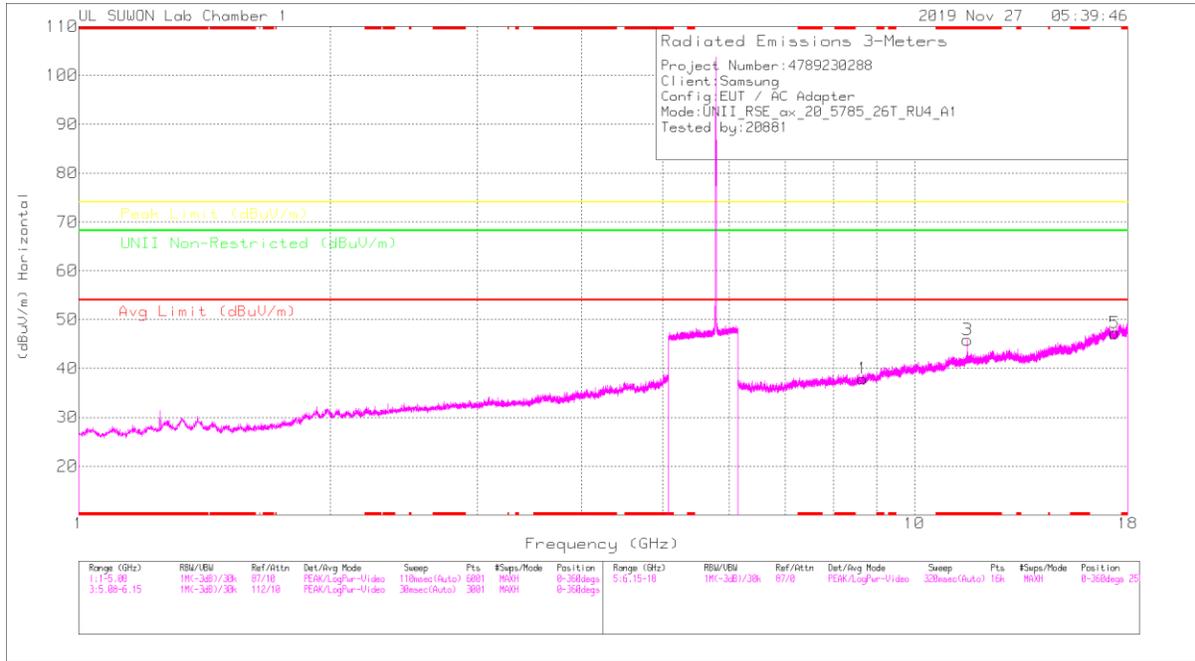
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK – Peak Detector

**Radiated Emissions**

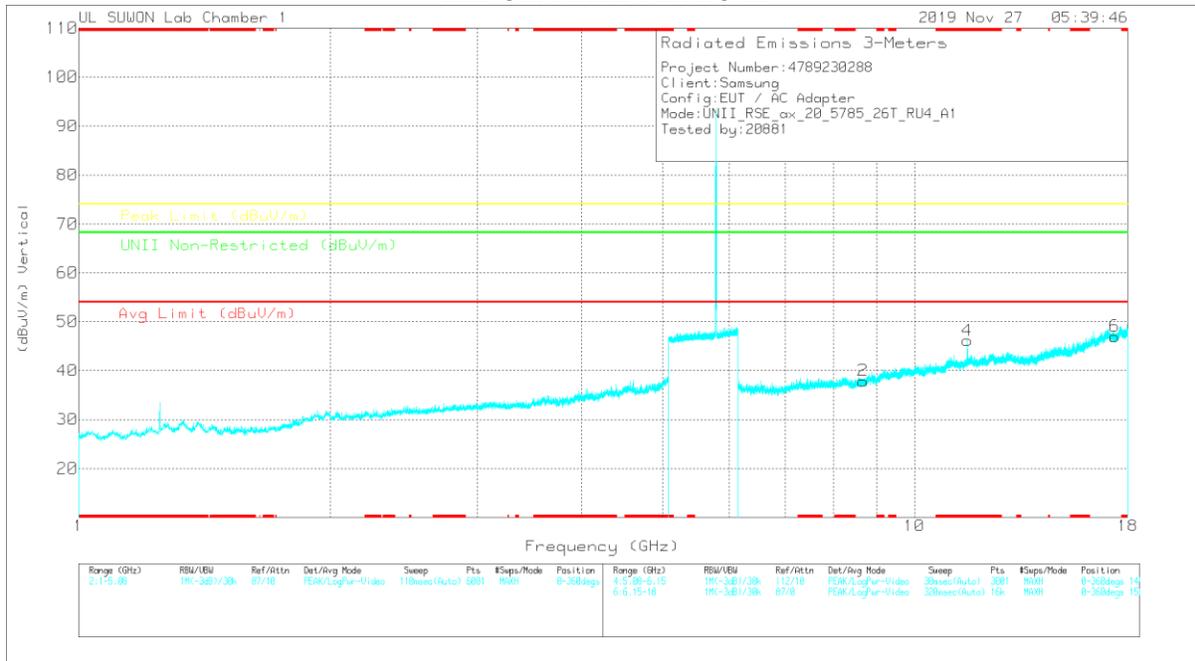
Frequency (GHz)	Mask Reading (dBm)	Det	3117_00168717	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (Feet)	Polarity
8.61462	37.3	PK-U	36.3	-24.9	0	48.7	-	-	-	-	68.2	-19.5	360	100	H
8.61679	36.92	PK-U	36.3	-25	0	48.22	-	-	-	-	68.2	-19.98	360	100	V
* 11.49158	40.47	PK-U	38.5	-22.4	0	56.57	-	-	74	-17.43	-	-	163	100	H
* 11.49008	26.79	ADR	38.5	-22.3	0	42.96	54	-11.02	-	-	-	-	153	100	H
* 11.49164	46.07	PK-U	38.5	-22.4	0	62.17	-	-	74	-11.83	-	-	135	100	V
* 11.49	31.98	ADR	38.5	-22.3	0	48.18	54	-5.82	-	-	-	-	135	100	V
17.23897	34.3	PK-U	41.3	-17.6	0	58	-	-	-	-	68.2	-10.2	0	100	H
17.23793	34.73	PK-U	41.3	-17.6	0	58.43	-	-	-	-	68.2	-8.77	0	100	V

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

**MID CHANNEL HORIZONTAL**



**MID CHANNEL VERTICAL**



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Mask Reading (dBm)	Det	3117_00168717	6GHz_HF(8)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	8.67834	27.02	PK	36.4	-25.5	0	37.92	-	-	-	-	68.2	-30.28	0-360	250	H
3	*11.5703	29.56	PK	38.6	-22.3	0	45.86	-	-	74	-28.14	-	-	0-360	250	H
5	17.35718	23.78	PK	41.2	-17.7	0	47.28	-	-	-	-	68.2	-20.92	0-360	149	H
2	8.67938	27.02	PK	36.4	-25.5	0	37.92	-	-	-	-	68.2	-30.28	0-360	250	V
4	*11.5703	29.87	PK	38.6	-22.3	0	46.17	-	-	74	-27.83	-	-	0-360	250	V
6	17.3557	23.5	PK	41.2	-17.7	0	47	-	-	-	-	68.2	-21.2	0-360	250	V

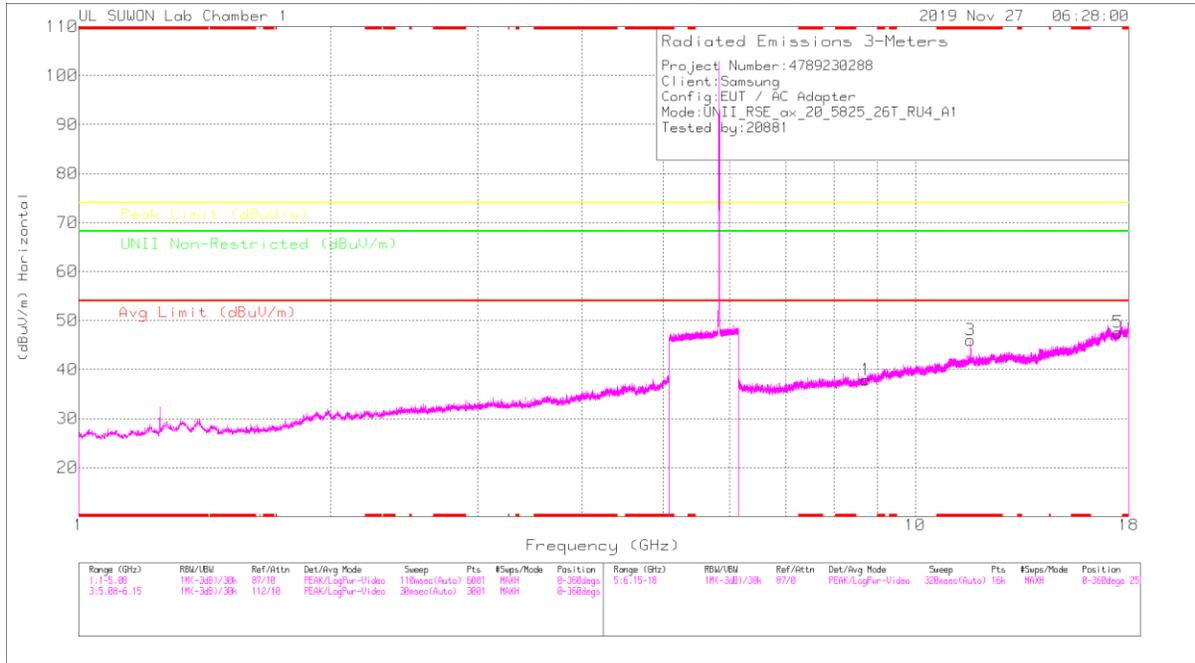
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK – Peak Detector

Radiated Emissions

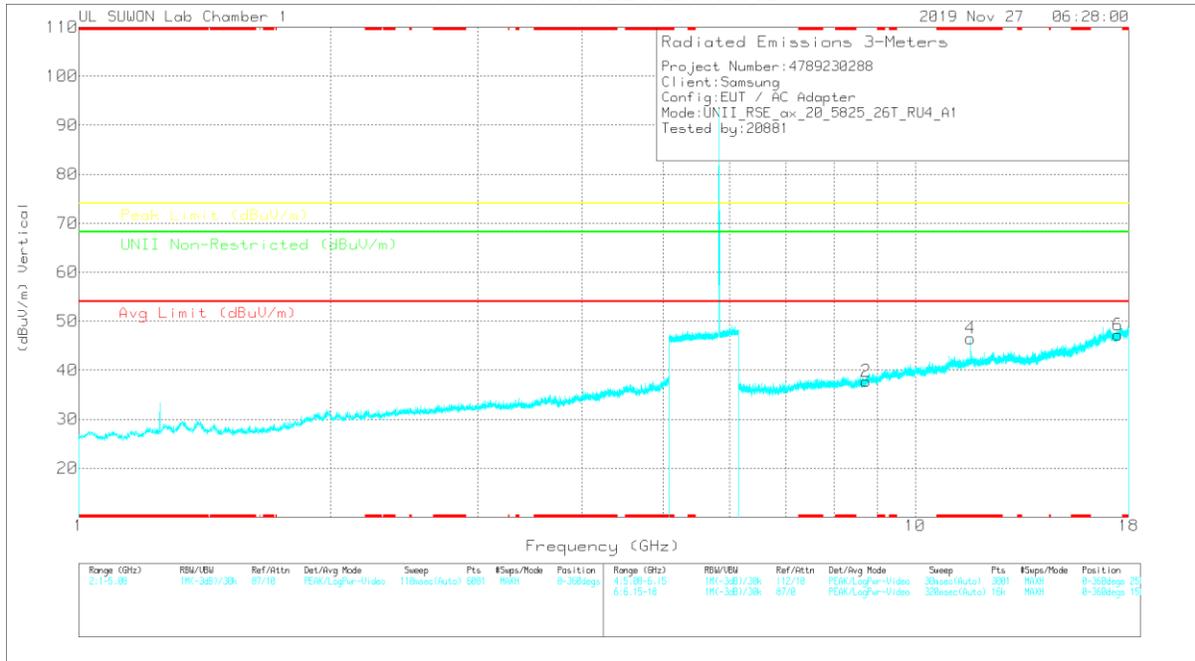
Frequency (GHz)	Mask Reading (dBm)	Det	3117_00168717	6GHz_HF(8)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.67953	37.36	PK-U	36.4	-25.5	0	48.26	-	-	-	-	68.2	-19.94	0	100	H
8.67668	37.82	PK-U	36.4	-25.5	0	48.72	-	-	-	-	68.2	-19.48	0	100	V
*11.57128	38.83	PK-U	38.6	-22.3	0	55.13	-	-	74	-18.87	-	-	160	109	H
*11.57014	28	ADR	38.6	-22.3	0	42.3	54	-11.7	-	-	-	-	160	109	H
*11.5716	46.5	PK-U	38.6	-22.3	0	62.8	-	-	74	-11.2	-	-	135	100	V
*11.5698	32.59	ADR	38.6	-22.3	0	48.89	54	-5.11	-	-	-	-	135	100	V
17.35724	34.13	PK-U	41.2	-17.7	0	57.63	-	-	-	-	68.2	-10.57	0	100	H
17.35855	34.33	PK-U	41.2	-17.8	0	57.73	-	-	-	-	68.2	-10.47	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)	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	8.73314	27.11	PK	36.4	-25.6	0	37.91	-	-	-	-	68.2	-30.29	0-360	250	H
3	* 11.6488	29.09	PK	38.7	-21.8	0	45.99	-	-	74	-28.01	-	-	0-360	250	H
5	17.47271	24.01	PK	41.2	-17.6	0	47.61	-	-	-	-	68.2	-20.59	0-360	250	H
2	8.73462	27.04	PK	36.4	-25.7	0	37.74	-	-	-	-	68.2	-30.46	0-360	250	V
4	* 11.64954	29.6	PK	38.7	-21.8	0	46.5	-	-	74	-27.5	-	-	0-360	250	V
6	17.47567	23.61	PK	41.2	-17.6	0	47.21	-	-	-	-	68.2	-20.99	0-360	250	V

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

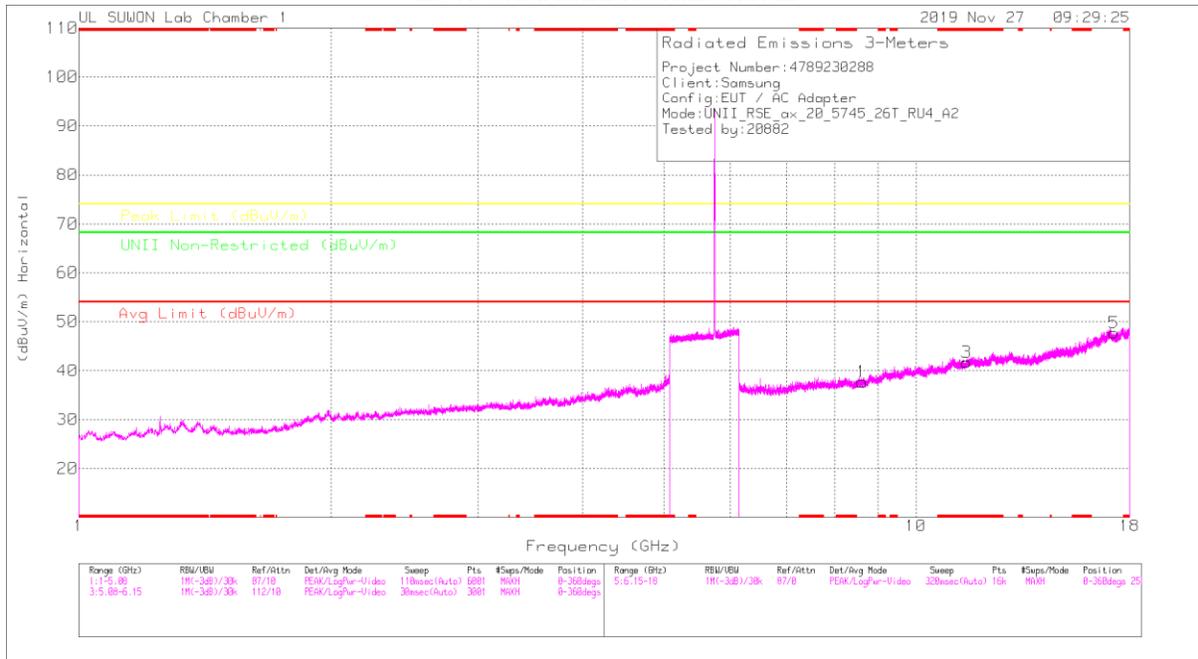
Radiated Emissions

Frequency (GHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.73123	38.2	PK-U	36.4	-25.7	0	48.9	-	-	-	-	68.2	-19.3	0	100	H
8.73488	38.05	PK-U	36.4	-25.7	0	48.75	-	-	-	-	68.2	-19.45	0	100	V
* 11.64846	40.71	PK-U	38.7	-21.8	0	57.61	-	-	74	-16.39	-	-	184	373	H
* 11.64996	26.88	ADR	38.7	-21.8	0	43.88	54	-10.52	-	-	-	-	184	373	H
* 11.6515	46.3	PK-U	38.7	-21.9	0	63.1	-	-	74	-10.9	-	-	133	106	V
* 11.64978	31.75	ADR	38.7	-21.9	0	48.55	54	-5.45	-	-	-	-	133	106	V
17.47622	34.47	PK-U	41.2	-17.6	0	58.07	-	-	-	-	68.2	-10.13	0	100	H
17.47727	33.8	PK-U	41.2	-17.6	0	57.4	-	-	-	-	68.2	-10.8	0	100	V

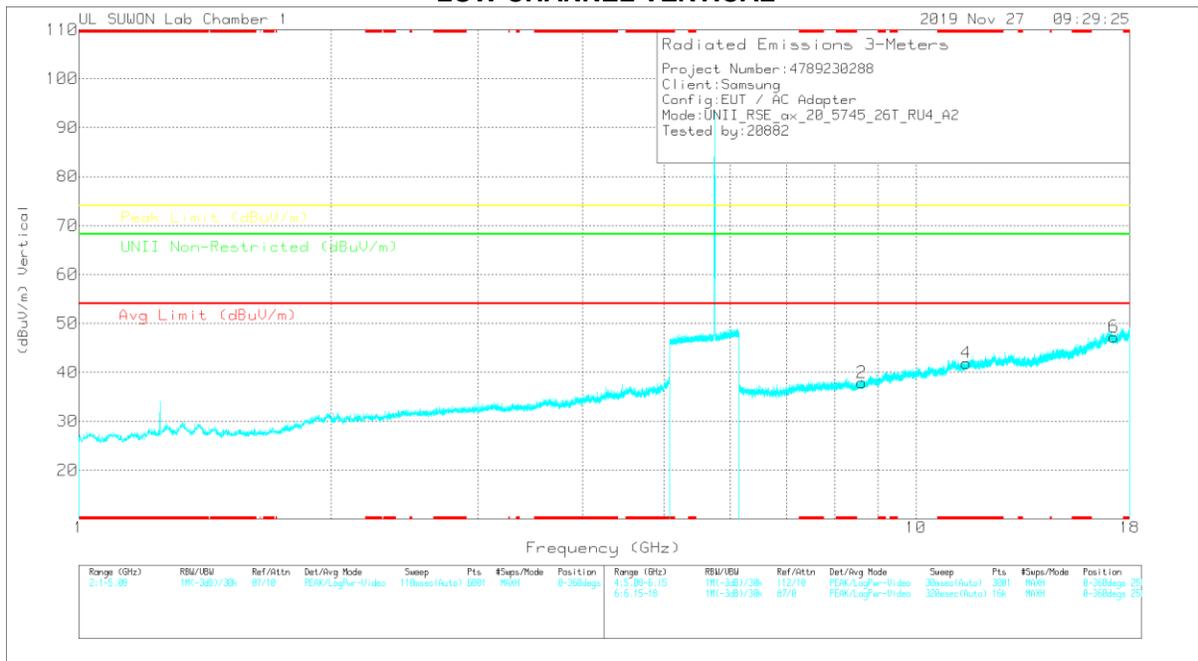
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

HE20 RU mode (ANT\_2 / 26T / Low: 4, Mid: 4, High: 4)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

**LOW CHANNEL DATA**

Trace Markers

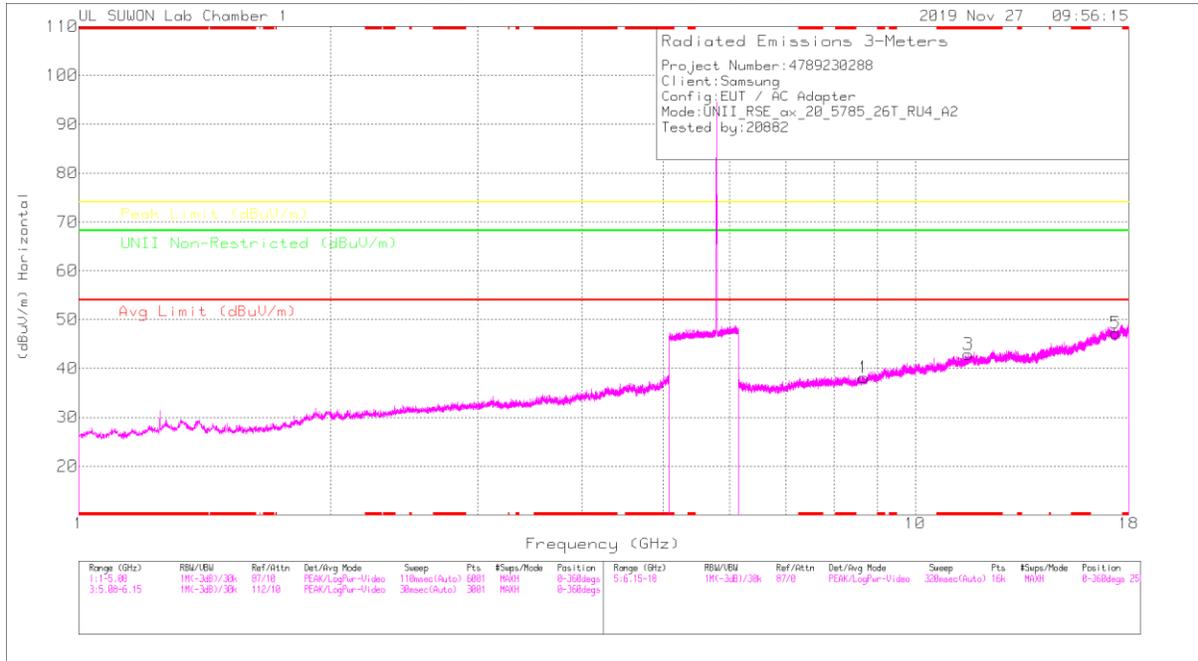
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (feet)	Polarity
1	8.62057	26.3	PK	36.3	-24.9	0	37.7	-	-	-	-	68.2	-30.5	0-360	250	H
3	* 11.4918	25.57	PK	38.5	-22.4	0	41.67	-	-	74	-32.33	-	-	0-360	150	H
5	17.23128	23.91	PK	41.3	-17.5	0	47.71	-	-	-	-	68.2	-20.49	0-360	150	H
2	8.61243	26.37	PK	36.3	-24.8	0	37.97	-	-	-	-	68.2	-30.33	0-360	250	V
4	* 11.49661	25.59	PK	38.5	-22.2	0	41.89	-	-	74	-32.11	-	-	0-360	250	V
6	17.23795	23.53	PK	41.3	-17.6	0	47.23	-	-	-	-	68.2	-20.97	0-360	250	V

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

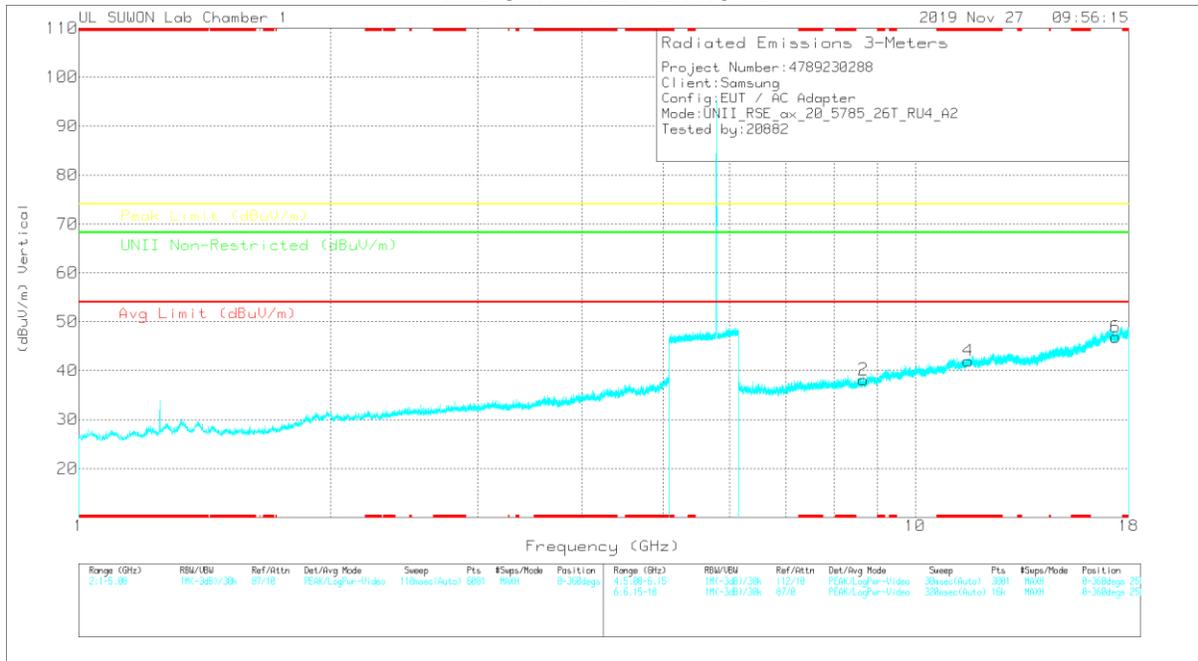
Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Feet)	Height (feet)	Polarity
8.62191	36.72	PK-U	36.3	-24.9	0	48.12	-	-	-	-	68.2	-20.08	0	100	H
8.61951	36.79	PK-U	36.3	-24.9	0	48.19	-	-	-	-	68.2	-20.01	0	100	V
* 11.49065	36.19	PK-U	38.5	-22.4	0	52.29	-	-	74	-21.71	-	-	0	100	V
* 11.49183	36.02	PK-U	38.5	-22.4	0	52.12	-	-	74	-21.88	-	-	0	100	H
17.23283	34.65	PK-U	41.3	-17.6	0	58.35	-	-	-	-	68.2	-9.85	0	100	H
17.22954	34.31	PK-U	41.3	-17.5	0	58.11	-	-	-	-	68.2	-10.09	0	100	V

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

**MID CHANNEL HORIZONTAL**



**MID CHANNEL VERTICAL**



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168717	6GHz_HF(4B)	DC Corr (dB)	Connected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Asmuth (Degs)	Height (mts)	Polarity
1	8.68056	27.33	PK	36.4	-25.6	0	38.13	-	-	-	-	68.2	-30.07	0-360	149	H
3	* 11.57178	26.6	PK	38.6	-22.3	0	42.9	-	-	74	-31.1	-	-	0-360	250	H
5	17.35348	23.74	PK	41.2	-17.7	0	47.24	-	-	-	-	68.2	-20.96	0-360	149	H
2	8.67537	27.26	PK	36.4	-25.5	0	38.16	-	-	-	-	68.2	-30.04	0-360	150	V
4	* 11.57178	25.71	PK	38.6	-22.3	0	42.01	-	-	74	-31.99	-	-	0-360	250	V
6	17.35792	23.4	PK	41.2	-17.7	0	46.9	-	-	-	-	68.2	-21.3	0-360	250	V

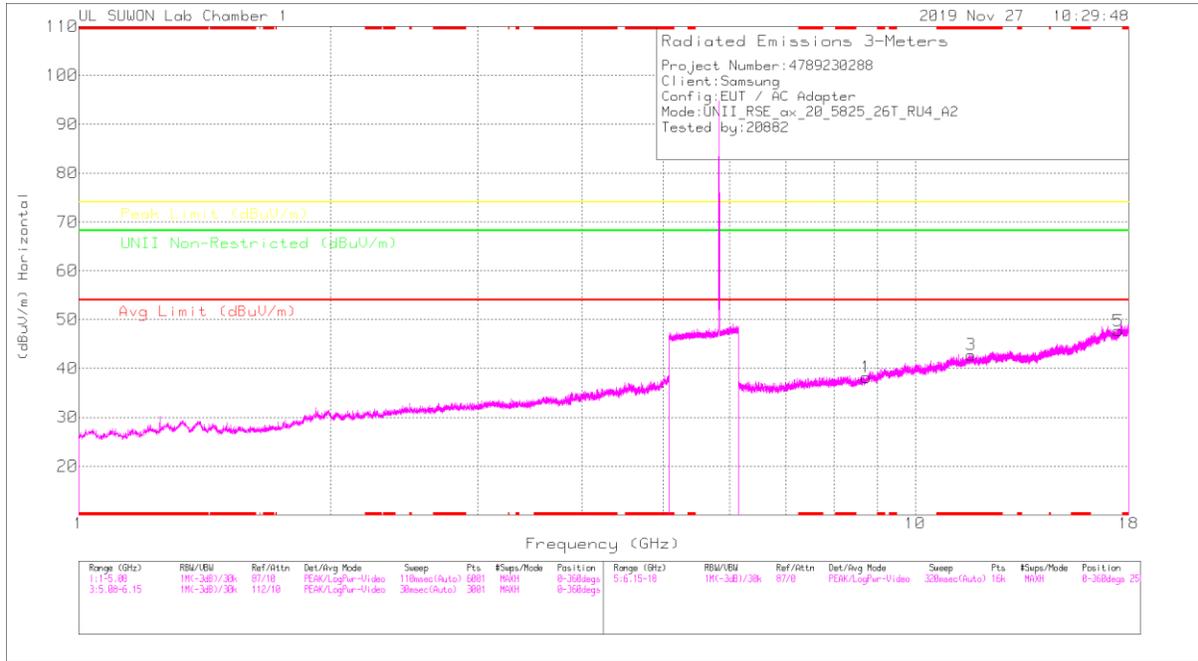
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK – Peak Detector

Radiated Emissions

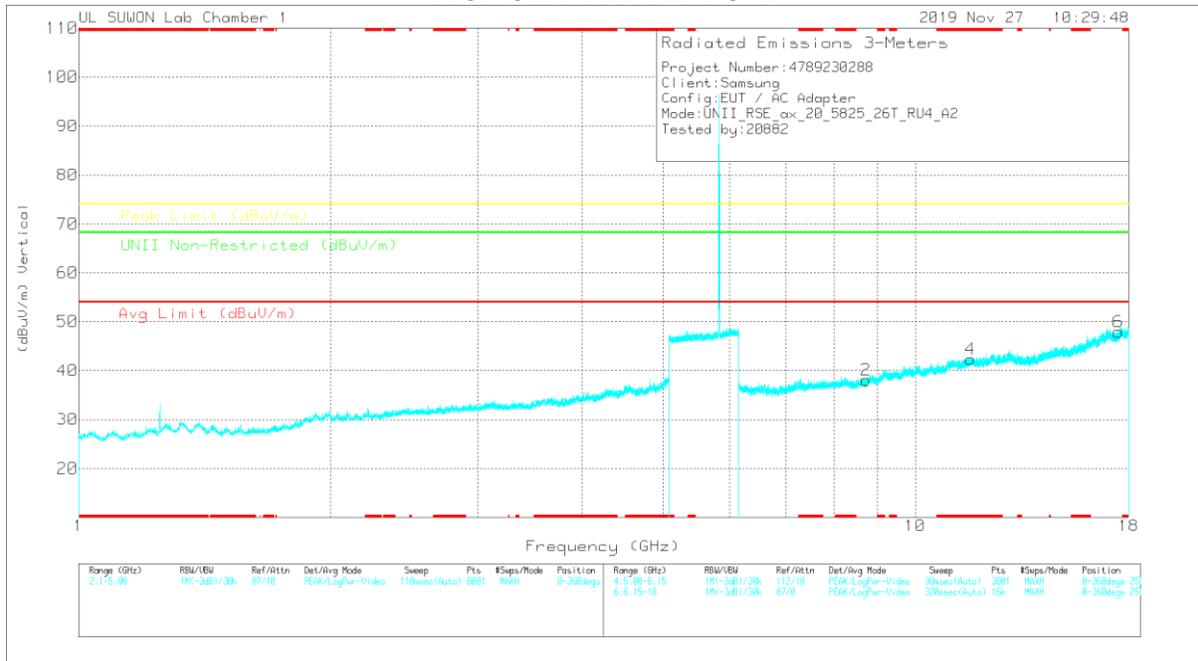
Frequency (GHz)	Marker Reading (dBuV)	Det	3117_00168717	6GHz_HF(4B)	DC Corr (dB)	Connected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNE Non-Restricted (dBuV/m)	Margin (dB)	Asmuth (Degs)	Height (mts)	Polarity
8.67952	37.01	PK-U	36.4	-25.5	0	47.91	-	-	-	-	68.2	-20.29	0	100	H
8.68074	37.2	PK-U	36.4	-25.6	0	48	-	-	-	-	68.2	-20.2	0	100	V
* 11.57319	35.31	PK-U	38.6	-22.2	0	51.71	-	-	74	-22.29	-	-	0	100	V
* 11.57313	35.55	PK-U	38.6	-22.2	0	51.95	-	-	74	-22.05	-	-	0	100	H
17.35461	34.24	PK-U	41.2	-17.7	0	57.74	-	-	-	-	68.2	-10.46	0	100	H
17.35205	34.26	PK-U	41.2	-17.8	0	57.66	-	-	-	-	68.2	-10.54	0	100	V

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

**HIGH CHANNEL HORIZONTAL**



**HIGH CHANNEL VERTICAL**



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

**HIGH CHANNEL DATA**

Trace Markers

Marker	Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	8.73906	27.49	PK	36.4	-25.7	0	36.19	-	-	-	-	68.2	-30.01	0-360	149	H
3	*11.65991	25.88	PK	38.7	-21.8	0	42.78	-	-	74	-31.22	-	-	0-360	149	H
5	17.49493	24.01	PK	41.2	-17.5	0	47.71	-	-	-	-	68.2	-20.49	0-360	250	H
2	8.72798	27.37	PK	36.4	-25.7	0	36.07	-	-	-	-	68.2	-30.13	0-360	150	V
4	*11.64732	25.51	PK	38.7	-21.9	0	42.31	-	-	74	-31.69	-	-	0-360	150	V
6	17.49493	24.22	PK	41.2	-17.5	0	47.92	-	-	-	-	68.2	-20.28	0-360	150	V

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

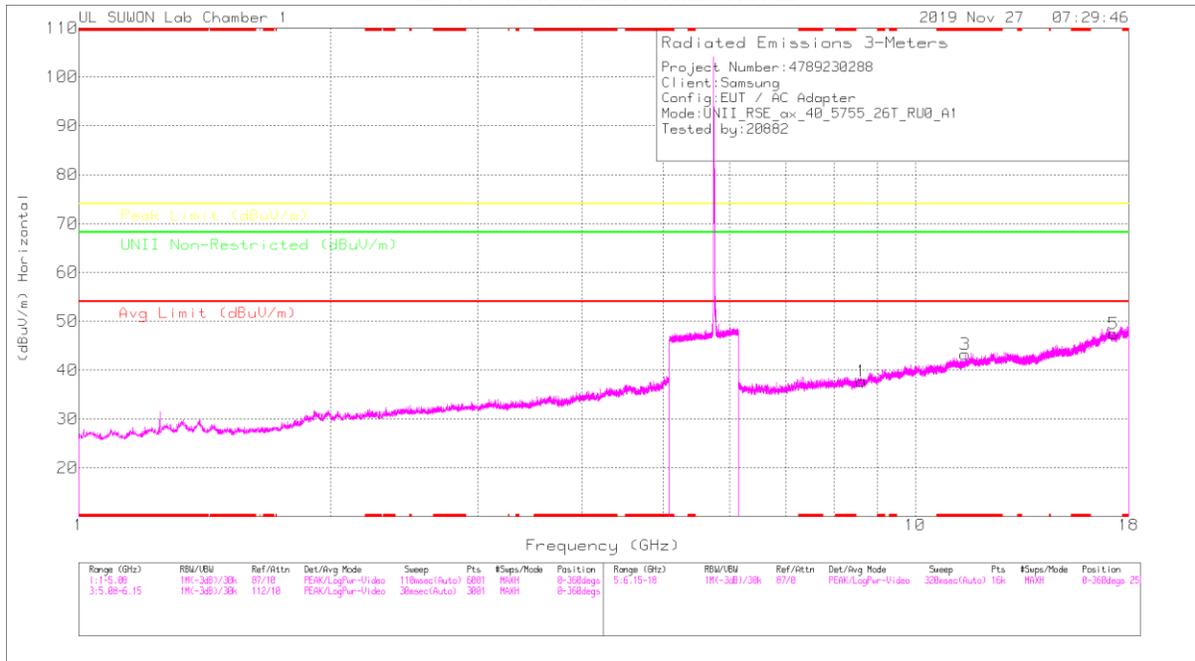
Radiated Emissions

Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNE Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.74012	37.72	PK-U	36.4	-25.7	0	48.42	-	-	-	-	68.2	-19.78	0	100	H
8.74069	37.4	PK-U	36.4	-25.7	0	48.1	-	-	-	-	68.2	-20.1	0	100	V
*11.66044	35.42	PK-U	38.7	-21.8	0	52.32	-	-	74	-21.68	-	-	0	100	H
*11.65794	35.84	PK-U	38.7	-21.7	0	52.84	-	-	74	-21.16	-	-	0	100	V
17.49376	34.16	PK-U	41.2	-17.5	0	57.88	-	-	-	-	68.2	-10.32	0	100	H
17.49321	34.03	PK-U	41.2	-17.6	0	57.83	-	-	-	-	68.2	-10.57	0	100	V

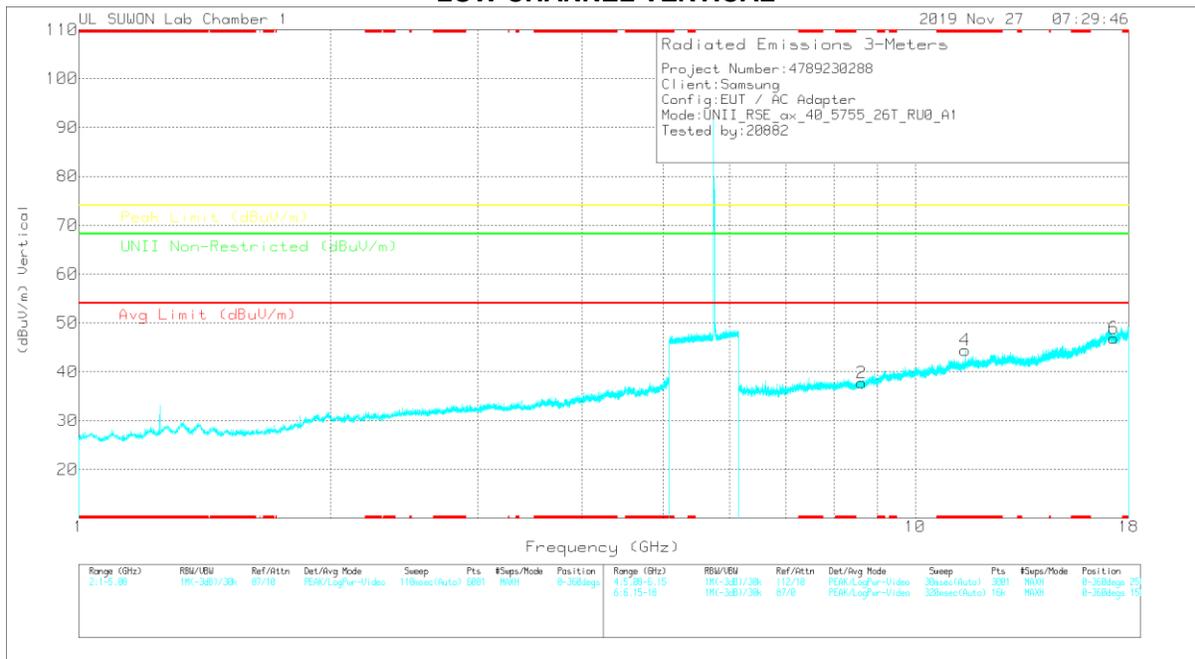
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

HE40 RU mode (ANT\_1 / 26T / Low: 0, High: 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_00168717	6GHz_HF(6E)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	Limit Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	8.63094	26.29	PK	36.3	-24.9	0	37.69	-	-	-	-	68.2	-30.51	0-360	149	H
3	*11.47402	26.93	PK	38.5	-22.2	0	43.23	-	-	74	-30.77	-	-	0-360	250	H
5	17.25991	23.56	PK	41.3	-17.4	0	47.45	-	-	-	-	68.2	-20.75	0-360	250	H
2	8.63316	26.31	PK	36.3	-24.9	0	37.71	-	-	-	-	68.2	-30.49	0-360	150	V
4	*11.47402	28.09	PK	38.5	-22.2	0	44.39	-	-	74	-29.61	-	-	0-360	250	V
6	17.25831	22.96	PK	41.3	-17.4	0	46.86	-	-	-	-	68.2	-21.34	0-360	150	V

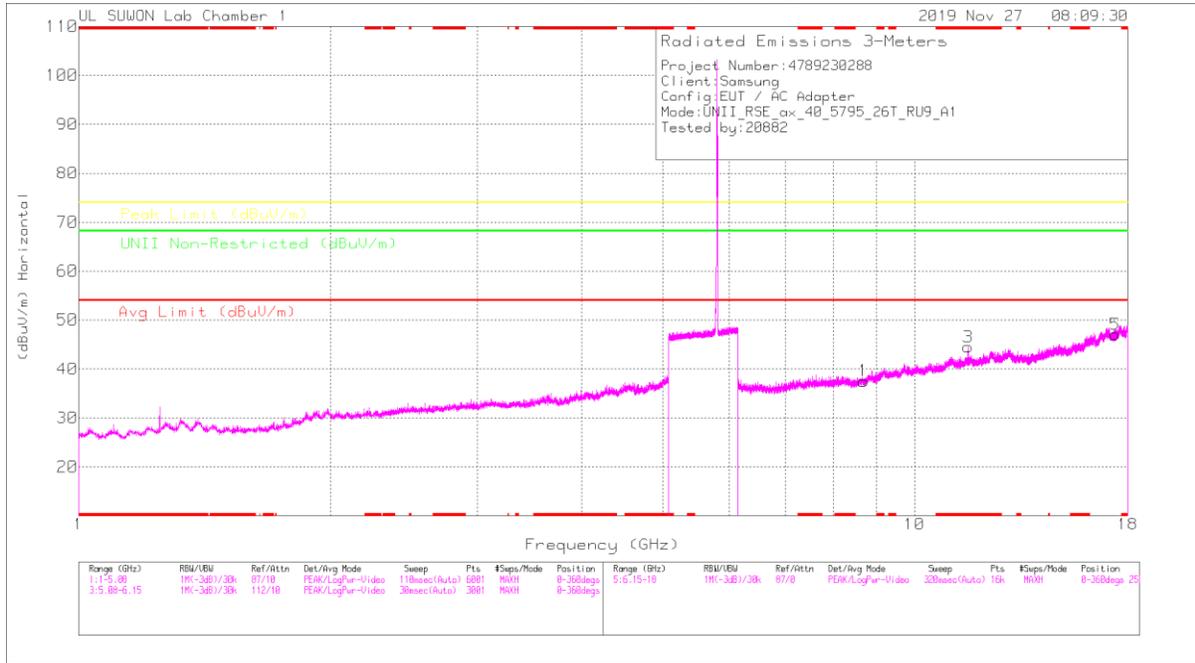
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK – Peak Detector

Radiated Emissions

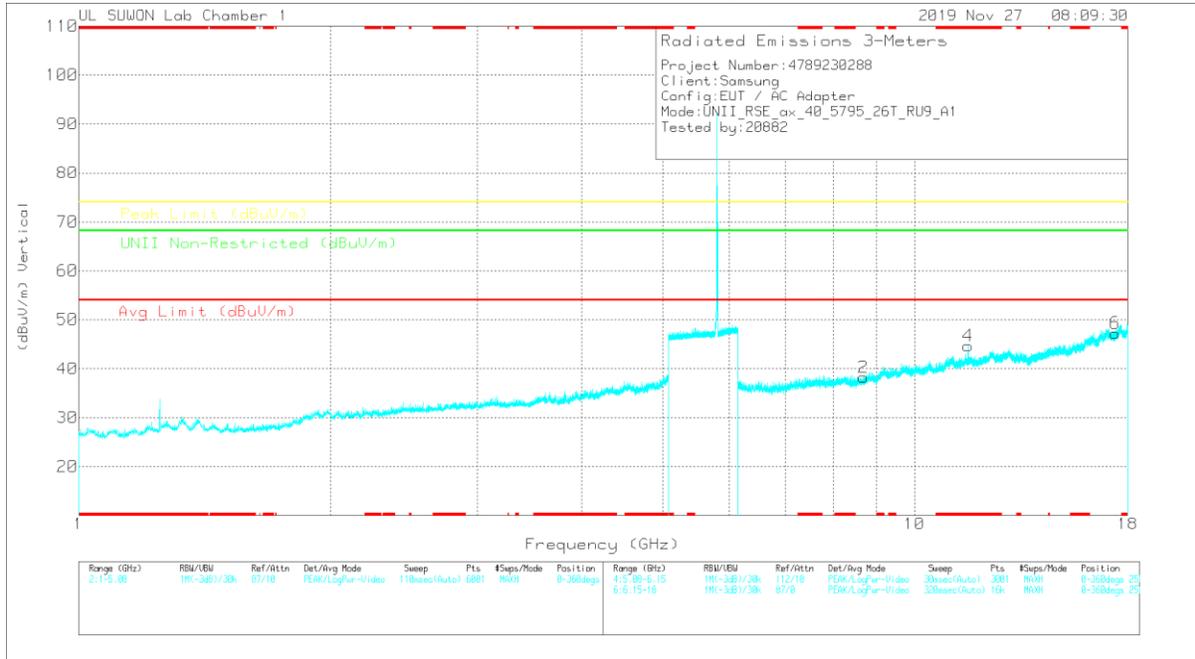
Frequency (GHz)	Meas Reading (dBu/m)	Det	3117_00168717	6GHz_HF(6E)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	Limit Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
8.63248	36.48	PK-U	36.3	-24.9	0	47.88	-	-	-	-	68.2	-20.32	0	100	H
8.6293	36.6	PK-U	36.3	-24.9	0	48	-	-	-	-	68.2	-20.2	0	100	V
*11.47426	40.82	PK-U	38.5	-22.2	0	57.12	-	-	74	-16.88	-	-	160	102	H
*11.4742	26.54	ADR	38.5	-22.2	0	42.84	54	-11.16	-	-	-	-	160	102	H
*11.47326	44.91	PK-U	38.5	-22.3	0	61.11	-	-	74	-12.89	-	-	139	106	V
*11.4741	31.43	ADR	38.5	-22.2	0	47.73	54	-6.27	-	-	-	-	159	106	V
17.25951	34.29	PK-U	41.3	-17.4	0	58.19	-	-	-	-	68.2	-10.01	0	100	H
17.26134	33.77	PK-U	41.3	-17.4	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

**HIGH CHANNEL HORIZONTAL**



**HIGH CHANNEL VERTICAL**



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

**HIGH CHANNEL DATA**

Trace Markers

Marker	Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	Limit Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
1	8.68463	26.74	PK	36.4	-25.6	0	37.54	-	-	-	-	68.2	-30.66	0-360	250	H
3	*11.59177	27.99	PK	38.6	-22.1	0	44.49	-	-	74	-29.51	-	-	0-360	250	H
5	17.38532	23.54	PK	41.2	-17.7	0	47.04	-	-	-	-	68.2	-31.16	0-360	250	H
2	8.69389	27.33	PK	36.4	-25.6	0	38.53	-	-	-	-	68.2	-29.97	0-360	250	V
4	*11.59252	28.15	PK	38.6	-22.1	0	44.65	-	-	74	-29.35	-	-	0-360	149	V
6	17.3794	23.74	PK	41.2	-17.7	0	47.24	-	-	-	-	68.2	-20.96	0-360	149	V

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

PK – Peak Detector

Radiated Emissions

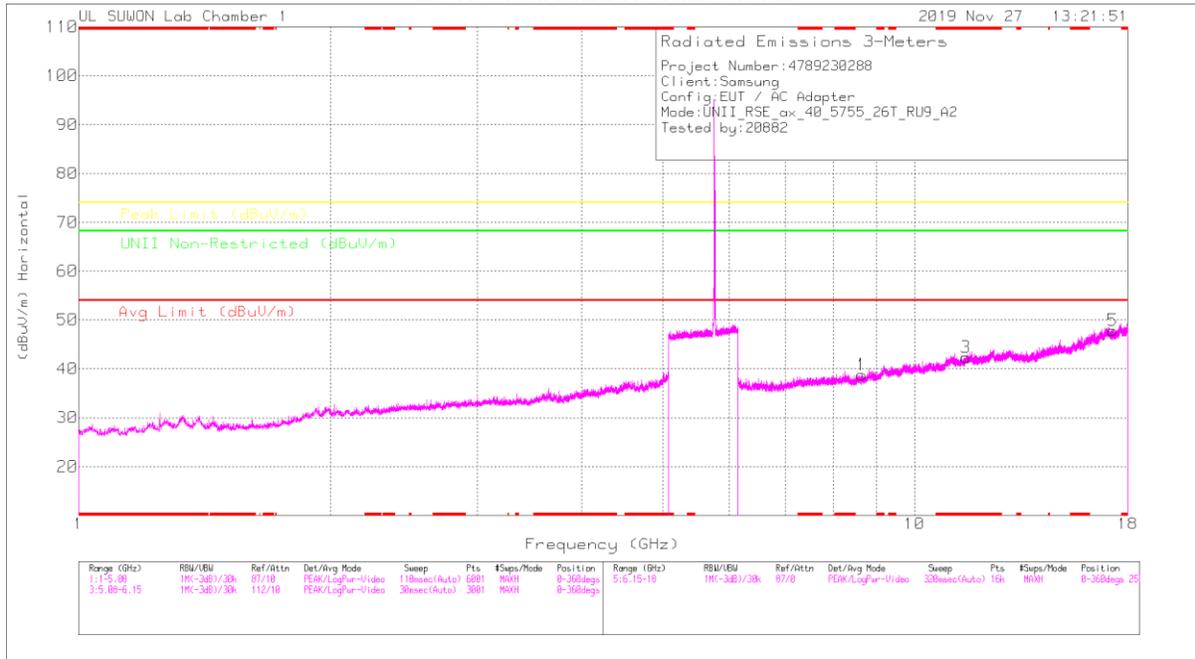
Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	Limit Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
8.69374	36.99	PK-U	36.4	-25.5	0	47.89	-	-	-	-	68.2	-20.31	0	100	H
8.696	37.24	PK-U	36.4	-25.6	0	48.04	-	-	-	-	68.2	-20.16	0	100	V
*11.59158	39.44	PK-U	38.6	-22.1	0	55.94	-	-	74	-18.06	-	-	152	104	H
*11.59256	25.76	ADR	38.6	-22.1	0	42.26	54	-11.74	-	-	-	-	152	104	H
*11.59244	45.71	PK-U	38.6	-22.1	0	62.21	-	-	74	-11.79	-	-	135	102	V
*11.59266	30.63	ADR	38.6	-22.1	0	47.13	54	-6.87	-	-	-	-	135	102	V
17.38539	34.15	PK-U	41.2	-17.7	0	57.65	-	-	-	-	68.2	-10.55	0	100	H
17.3836	34.26	PK-U	41.2	-17.7	0	57.76	-	-	-	-	68.2	-10.44	0	100	V

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

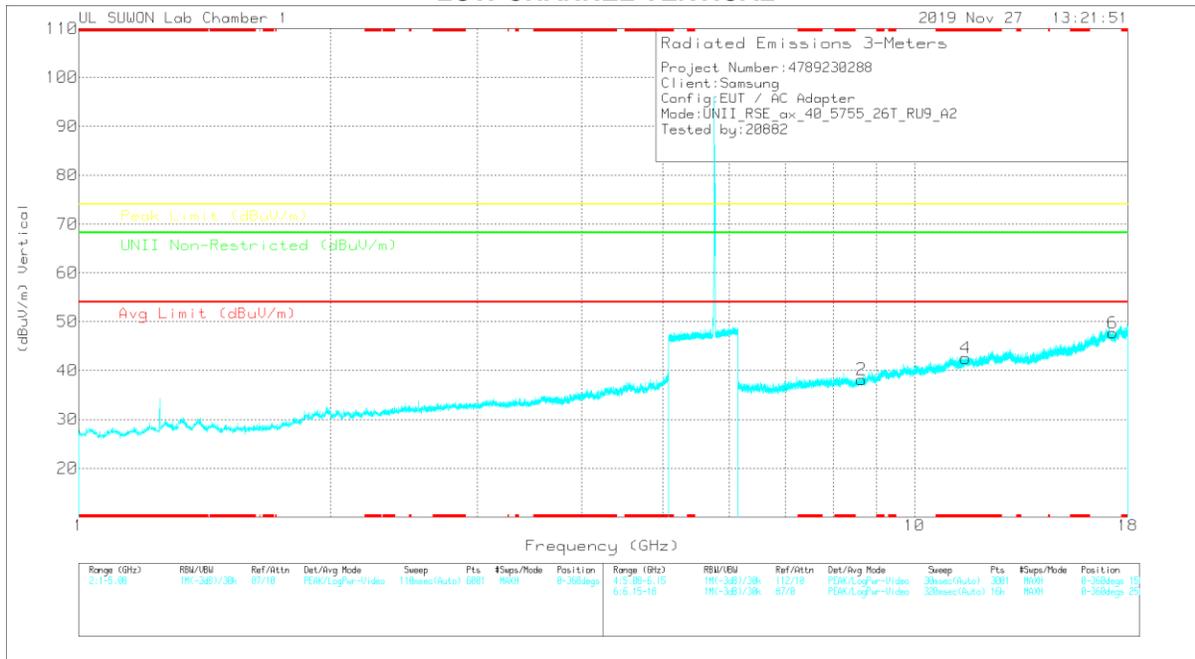
PK-U - U-NII: Maximum Peak

HE40 RU mode (ANT\_2 / 26T / Low: 9, High: 9)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

**LOW CHANNEL DATA**

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168717	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	8.64945	27.47	PK	36.3	-25	0	38.77	-	-	-	-	68.2	-29.43	0-360	150	H
3	*11.52068	26.36	PK	38.5	-22.5	0	42.36	-	-	74	-31.64	-	-	0-360	150	H
5	17.26017	23.95	PK	41.3	-17.4	0	47.85	-	-	-	-	68.2	-20.35	0-360	150	H
2	8.64646	26.93	PK	36.3	-25.1	0	38.13	-	-	-	-	68.2	-30.07	0-360	150	V
4	*11.51401	26.36	PK	38.5	-22.3	0	42.56	-	-	74	-31.44	-	-	0-360	150	V
6	17.27202	24.21	PK	41.3	-17.8	0	47.71	-	-	-	-	68.2	-20.49	0-360	150	V

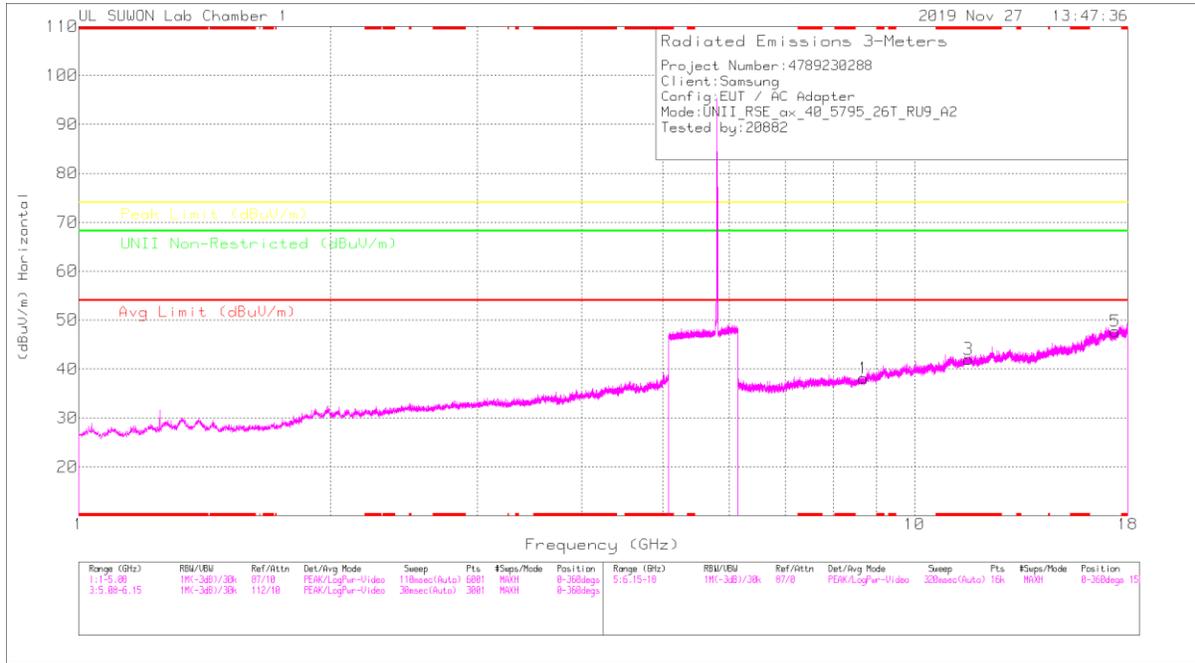
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK – Peak Detector

Radiated Emissions

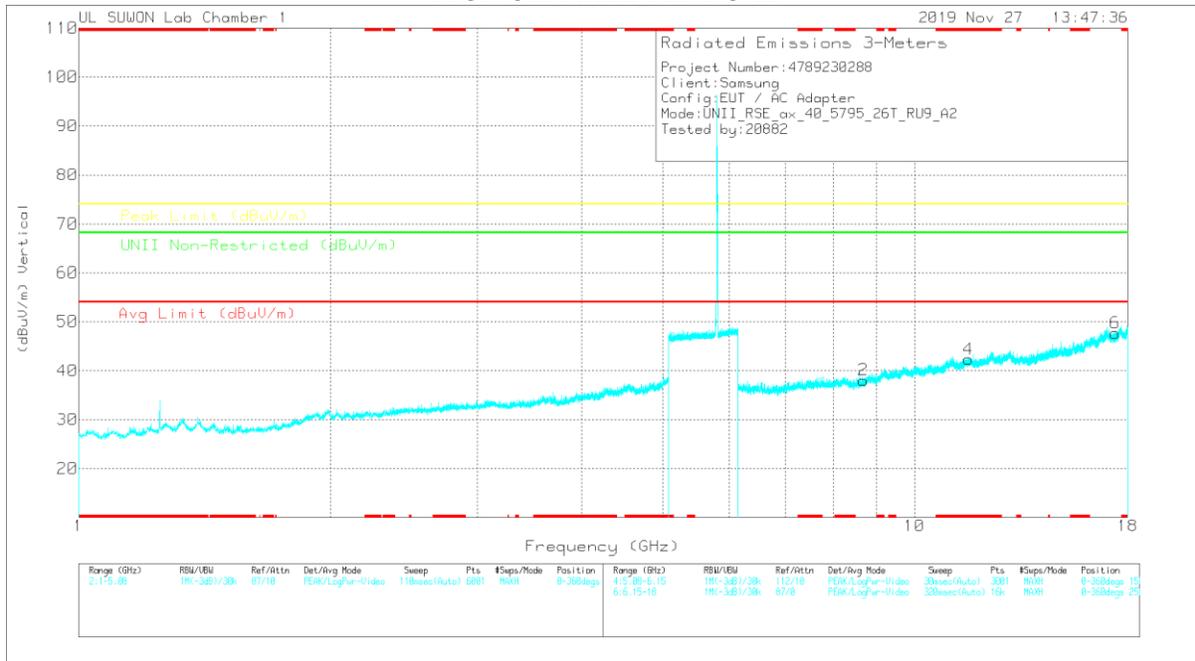
Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168717	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.65133	37.29	PK-U	36.4	-25	0	48.69	-	-	-	-	68.2	-19.51	0	100	H
8.648	36.77	PK-U	36.3	-25	0	48.07	-	-	-	-	68.2	-20.13	0	100	V
*11.52152	36.11	PK-U	38.5	-22.5	0	52.11	-	-	74	-21.89	-	-	0	100	H
*11.51869	35.9	PK-U	38.5	-22.4	0	52	-	-	74	-22	-	-	0	100	V
17.25855	33.89	PK-U	41.3	-17.4	0	57.79	-	-	-	-	68.2	-10.41	0	100	H
17.25932	33.95	PK-U	41.3	-17.4	0	57.85	-	-	-	-	68.2	-10.35	0	100	V

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

**HIGH CHANNEL HORIZONTAL**



**HIGH CHANNEL VERTICAL**



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

**HIGH CHANNEL DATA**

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168717	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	LNI Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	8.68722	27.32	PK	36.4	-25.6	0	38.12	-	-	-	-	68.2	-30.08	0-360	250	H
3	*11.60881	25.38	PK	38.6	-22	0	41.98	-	-	74	-32.02	-	-	0-360	150	H
5	17.38226	24.18	PK	41.2	-17.7	0	47.68	-	-	-	-	68.2	-20.52	0-360	150	H
2	8.68574	27.25	PK	38.4	-25.6	0	39.05	-	-	-	-	68.2	-30.15	0-360	150	V
4	*11.60881	25.73	PK	38.6	-22	0	42.33	-	-	74	-31.67	-	-	0-360	250	V
6	17.38606	24.16	PK	41.2	-17.7	0	47.66	-	-	-	-	68.2	-20.54	0-360	250	V

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

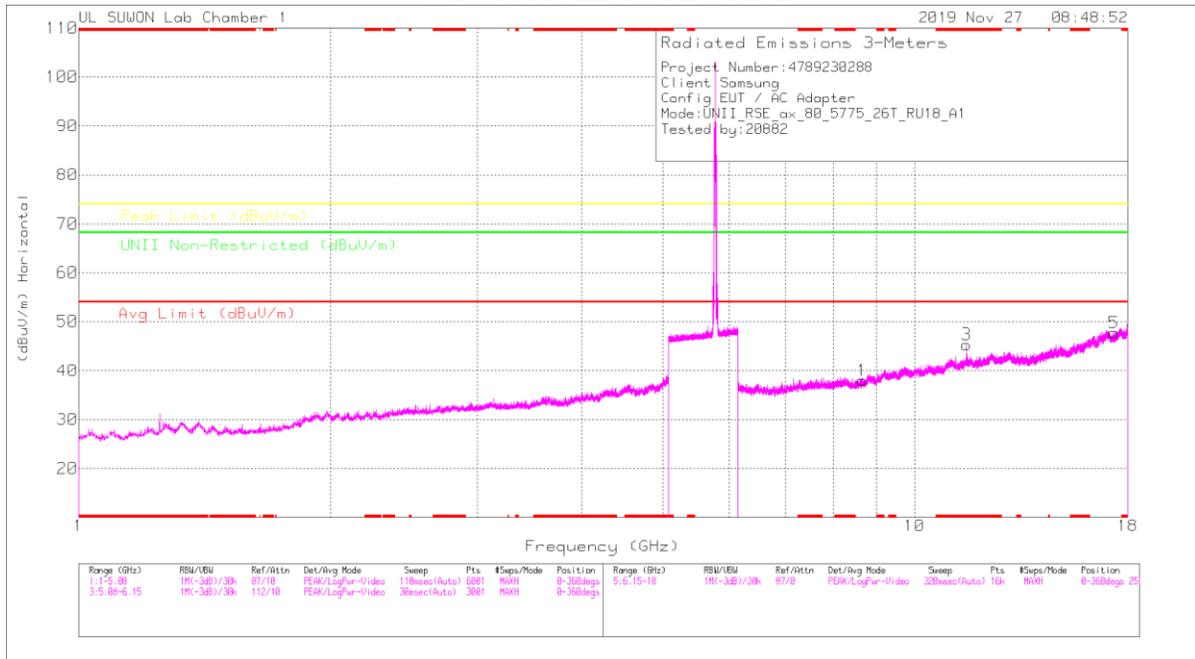
Radiated Emissions

Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168717	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	LNI Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
8.68576	38.04	PK-U	36.4	-25.6	0	48.84	-	-	-	-	68.2	-19.36	0	100	H
8.68714	38.07	PK-U	36.4	-25.6	0	48.87	-	-	-	-	68.2	-19.33	0	100	V
*11.60889	35.77	PK-U	38.6	-22	0	52.37	-	-	74	-21.63	-	-	0	100	H
*11.60703	35.69	PK-U	38.6	-22	0	52.29	-	-	74	-21.71	-	-	0	100	V
17.38271	34.61	PK-U	41.2	-17.7	0	58.11	-	-	-	-	68.2	-10.09	0	100	H
17.38311	34.11	PK-U	41.2	-17.7	0	57.61	-	-	-	-	68.2	-10.59	0	100	V

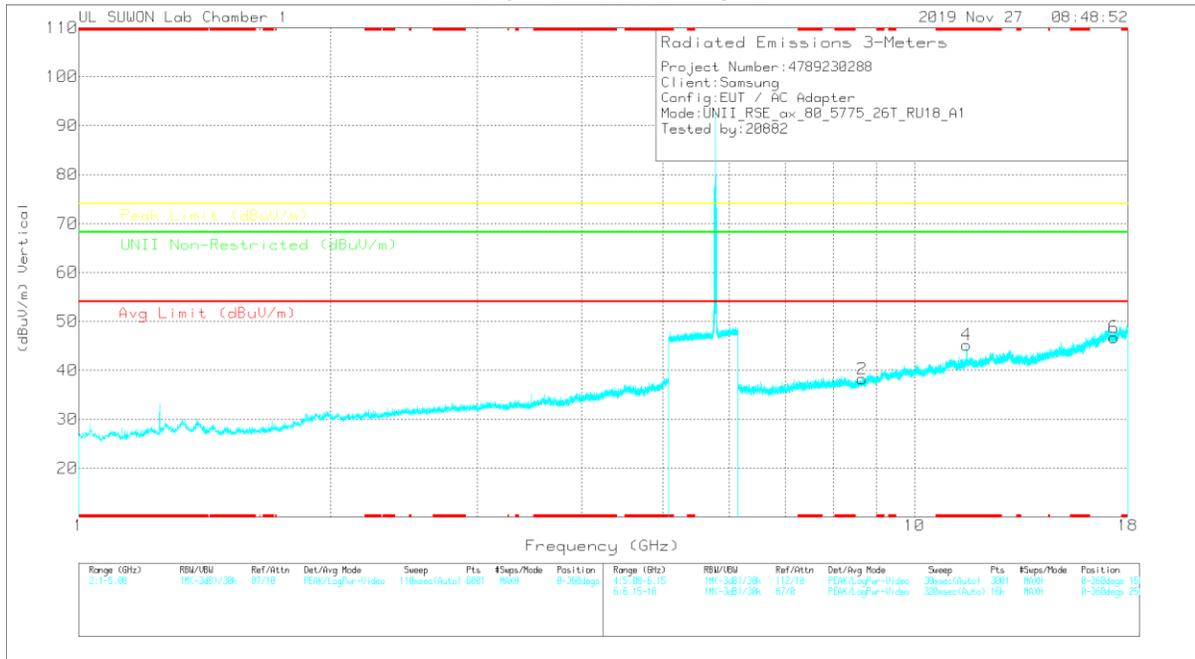
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

HE80 RU mode (ANT\_1 / 26T / Mid: 18)

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(6)	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 (Meters)	Height (m)	Polarity
1	8.65906	26.56	PK	36.4	-25	0	37.96	-	-	-	-	68.2	-30.24	0-360	250	H
3	*11.54882	29.09	PK	38.5	-22.3	0	45.29	-	-	74	-28.71	-	-	0-360	250	H
5	17.32086	24	PK	41.3	-17.6	0	47.7	-	-	-	-	68.2	-30.5	0-360	150	H
2	8.65834	26.85	PK	36.4	-25	0	38.25	-	-	-	-	68.2	-29.95	0-360	250	V
4	*11.54956	29	PK	38.5	-22.3	0	45.2	-	-	74	-28.8	-	-	0-360	250	V
6	17.32089	22.81	PK	41.3	-17.4	0	46.71	-	-	-	-	68.2	-21.49	0-360	250	V

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

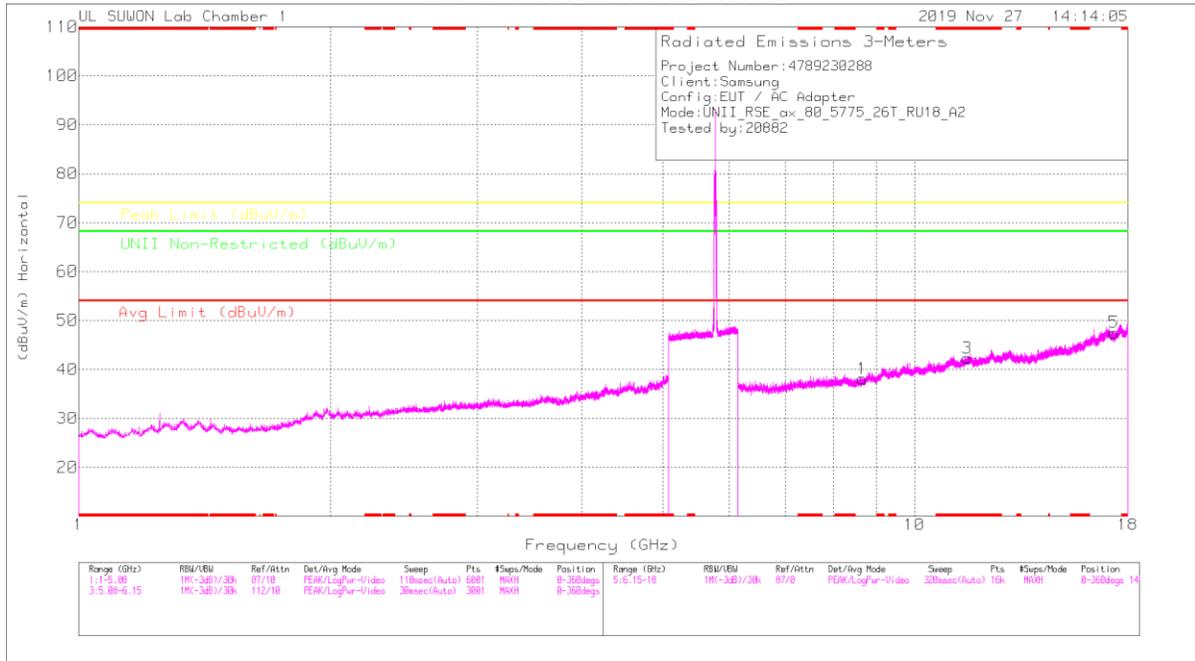
Radiated Emissions

Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(6)	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 (Meters)	Height (m)	Polarity
8.65739	36.84	PK-U	36.4	-25	0	48.24	-	-	-	-	68.2	-19.96	0	100	H
8.65914	36.68	PK-U	36.4	-25	0	48.08	-	-	-	-	68.2	-20.12	0	100	V
*11.55166	39.21	PK-U	38.6	-22.3	0	55.51	-	-	74	-18.49	-	-	159	104	H
*11.54976	25.99	ADR	38.5	-22.3	0	42.19	54	-11.81	-	-	-	-	159	104	H
*11.55156	45.52	PK-U	38.6	-22.3	0	61.82	-	-	74	-12.18	-	-	135	107	V
*11.54882	30.88	ADR	38.5	-22.3	0	47.08	54	-6.92	-	-	-	-	135	107	V
17.32371	33.8	PK-U	41.3	-17.6	0	57.5	-	-	-	-	68.2	-10.7	0	100	H
17.32282	33.8	PK-U	41.3	-17.5	0	57.6	-	-	-	-	68.2	-10.6	0	100	V

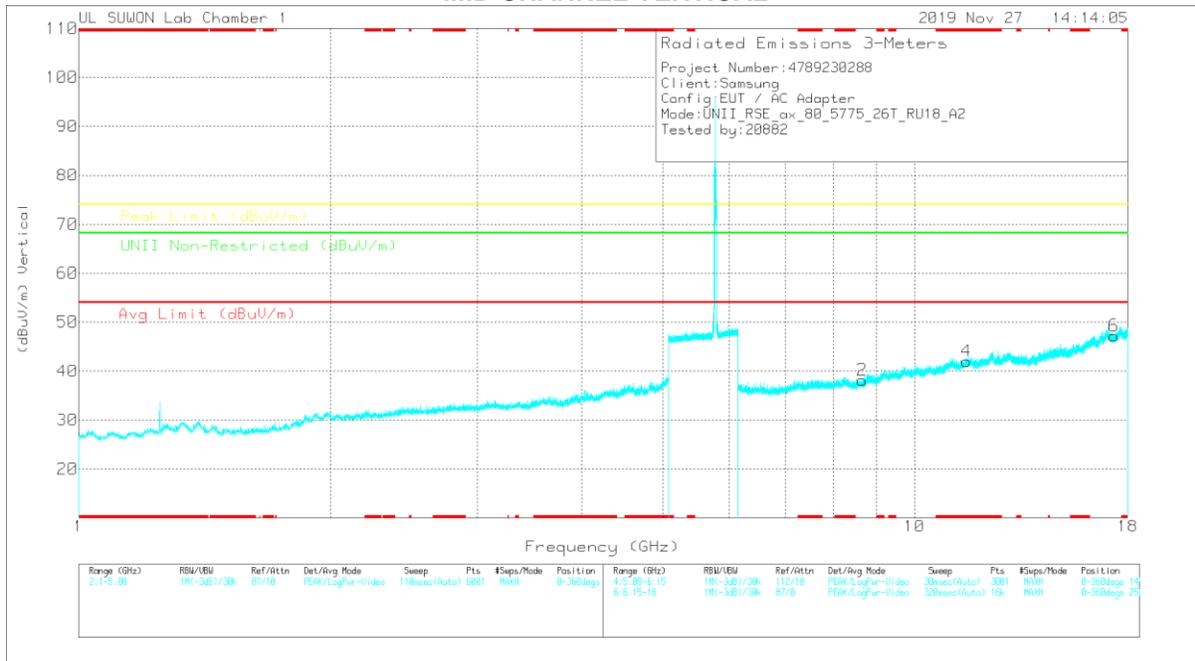
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

HE80 RU mode (ANT\_2 / 26T / Mid: 18)

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168717	6GHz_HF9dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.66278	26.77	PK	36.4	-25.1	0	38.07	-	-	-	-	68.2	-30.13	0-360	250	H
3	*11.56363	26.14	PK	38.6	-22.4	0	42.34	-	-	74	-31.66	-	-	0-360	149	H
5	17.32227	23.72	PK	41.3	-17.5	0	47.52	-	-	-	-	68.2	-20.68	0-360	149	H
2	8.66234	26.74	PK	38.4	-25	0	38.14	-	-	-	-	68.2	-30.06	0-360	250	V
4	*11.54734	25.81	PK	38.5	-22.3	0	42.01	-	-	74	-31.99	-	-	0-360	250	V
6	17.32237	23.42	PK	41.3	-17.5	0	47.22	-	-	-	-	68.2	-20.98	0-360	150	V

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

Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168717	6GHz_HF9dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
8.66307	36.97	PK-U	36.4	-25.1	0	48.27	-	-	-	-	68.2	-19.93	0	100	H
8.66449	36.92	PK-U	36.4	-25.1	0	48.22	-	-	-	-	68.2	-19.98	0	100	V
*11.56325	35.37	PK-U	38.6	-22.4	0	51.57	-	-	74	-22.43	-	-	0	100	H
*11.56253	35.91	PK-U	38.6	-22.4	0	52.11	-	-	74	-21.89	-	-	0	100	V
17.32099	34	PK-U	41.3	-17.4	0	57.9	-	-	-	-	68.2	-10.3	0	100	H
17.32156	34.05	PK-U	41.3	-17.5	0	57.85	-	-	-	-	68.2	-10.35	0	100	V

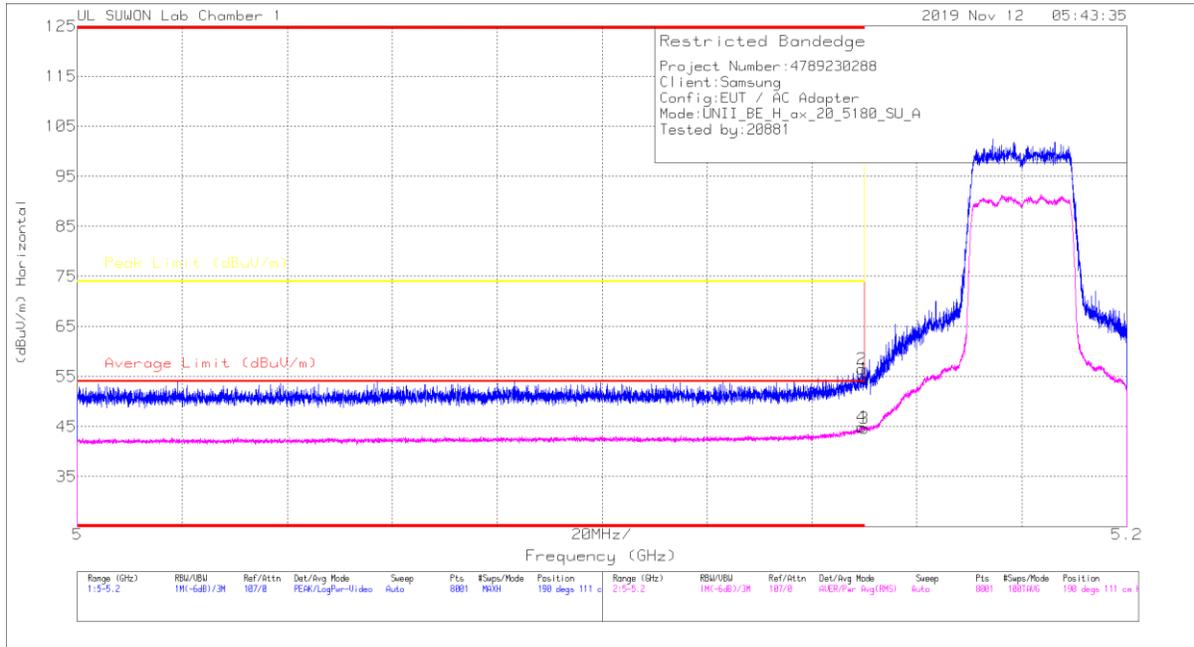
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

## 11.2. RADIATED TEST\_2Tx (MIMO)

### 11.2.1. RESTRICTED BAND-EDGE\_5.2GHz BAND LOW CHANNEL

HE20 SU mode (MIMO)

#### HORIZONTAL PEAK AND AVERAGE PLOT



#### HORIZONTAL DATA

##### Trace Markers

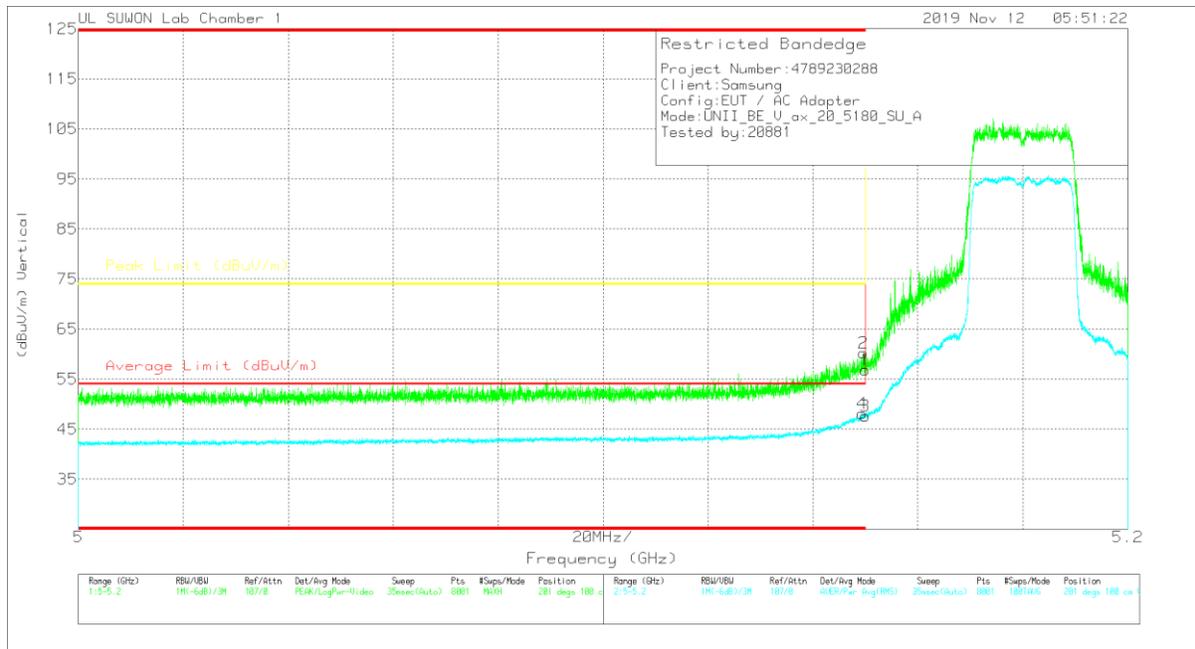
Marker	Frequency (GHz)	Meter Reading (dBu/m)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	41.86	Pk	34.5	-21.8	0	54.58	-	-	74	-19.42	190	111	H
2	* 5.14953	43.84	Pk	34.4	-21.8	0	56.44	-	-	74	-17.56	190	111	H
3	5.15	31.2	RMS	34.5	-21.8	-71	44.61	54	-9.39	-	-	190	111	H
4	* 5.14945	31.6	RMS	34.4	-21.8	-71	44.91	54	-9.09	-	-	190	111	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)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	44.11	Pk	34.5	-21.8	0	56.81	-	-	74	-17.19	201	100	V
2	* 5.14955	47.57	Pk	34.4	-21.8	0	60.17	-	-	74	-13.83	201	100	V
3	5.15	34.18	RMS	34.5	-21.8	.71	47.59	54	-6.41	-	-	201	100	V
4	* 5.14935	34.78	RMS	34.4	-21.8	.71	48.09	54	-5.91	-	-	201	100	V

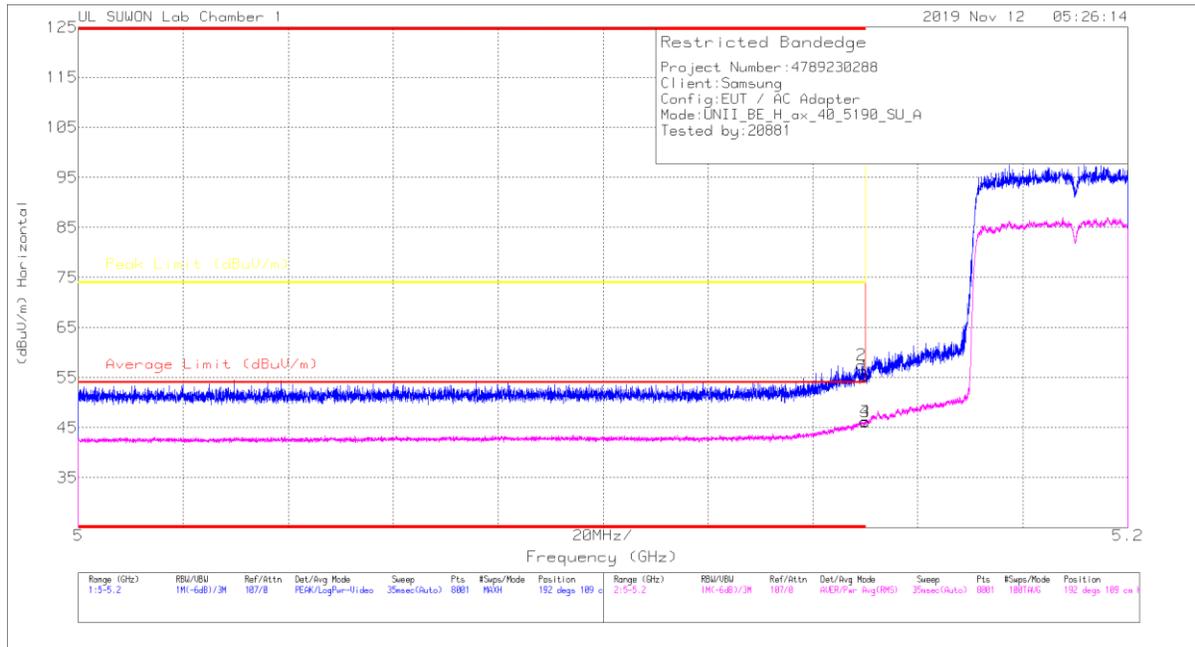
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE40 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

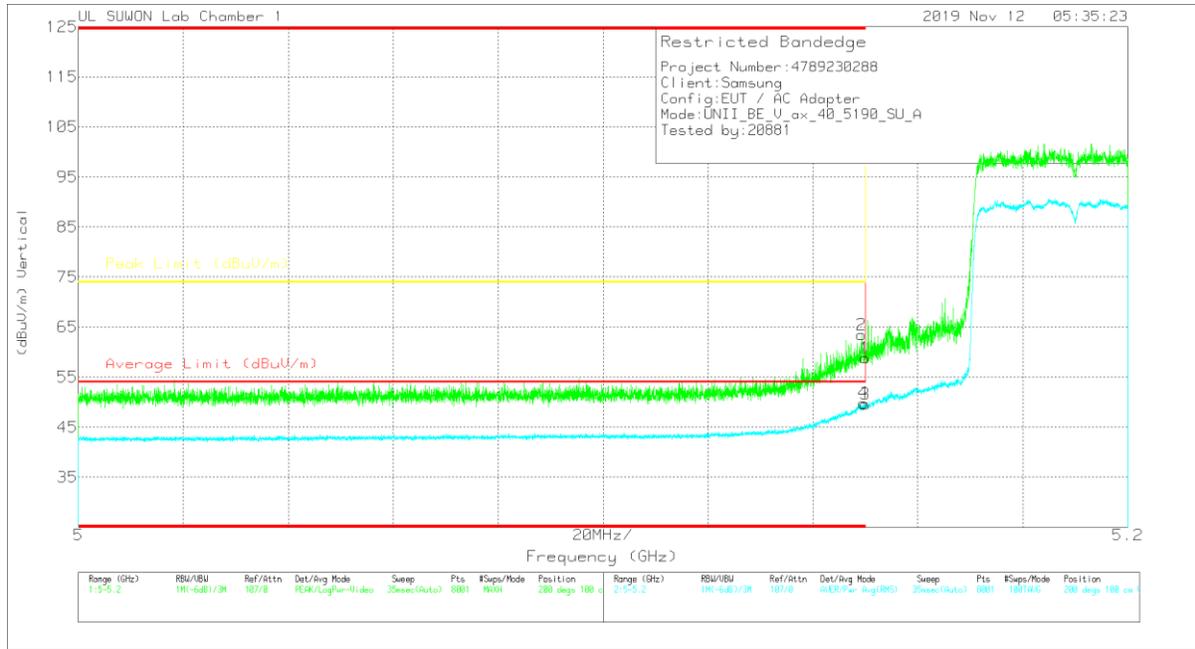
Marker	Frequency (GHz)	Meter Reading (dBu/m)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	42.61	Pk		-21.8	0	55.31	-	-	74	-18.69	192	109	H
2	*5.14928	44.91	Pk		-21.8	0	57.51	-	-	74	-16.49	192	109	H
3	5.15	32.21	RMS		-21.8	1.19	46.1	54	-7.9	-	-	192	109	H
4	*5.14995	32.53	RMS		-21.8	1.19	46.32	54	-7.68	-	-	192	109	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)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	46.13	Pk	34.5	-21.8	0	58.83	-	-	74	-15.17	200	100	V
2	* 5.14928	50.83	Pk	34.4	-21.8	0	63.43	-	-	74	-10.57	200	100	V
3	5.15	35.78	RMS	34.5	-21.8	1.19	49.67	54	-4.33	-	-	200	100	V
4	* 5.14958	36.03	RMS	34.4	-21.8	1.19	49.82	54	-4.18	-	-	200	100	V

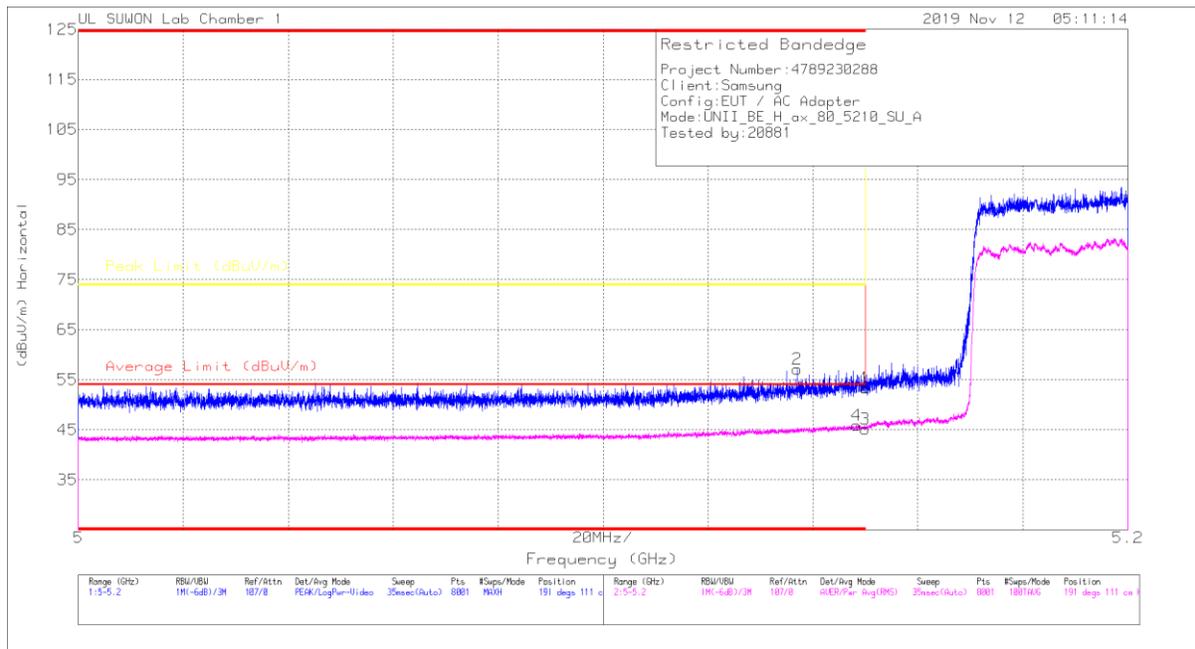
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HE80 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

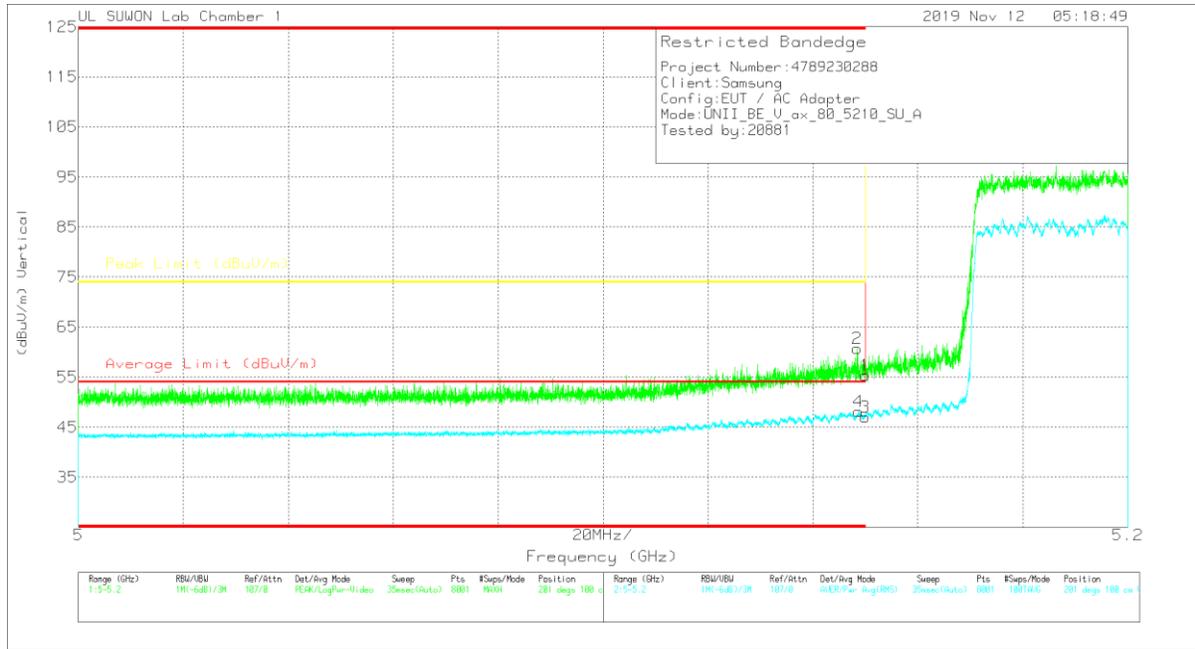
Marker	Frequency (GHz)	Meas Reading (dBu/m)	Det	3117_00168717	10dB_ATT(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	40.89	Pk	34.5	-21.8	0	53.39	-	-	74	-20.61	191	111	H
2	* 5.13698	44.45	Pk	34.4	-21.7	0	57.15	-	-	74	-16.85	191	111	H
3	5.15	30.55	RMS	34.5	-21.8	1.87	45.13	54	-8.87	-	-	191	111	H
4	* 5.14835	31.52	RMS	34.4	-21.9	1.87	45.89	54	-8.11	-	-	191	111	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)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	42.72	Pk	34.5	-21.8	0	55.42	-	-	74	-18.58	201	100	V
2	* 5.14838	48.25	Pk	34.4	-21.9	0	60.75	-	-	74	-13.25	201	100	V
3	5.15	32.49	RMS	34.5	-21.8	1.87	47.06	54	-6.94	-	-	201	100	V
4	* 5.1486	33.68	RMS	34.4	-21.8	1.87	48.15	54	-5.85	-	-	201	100	V

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

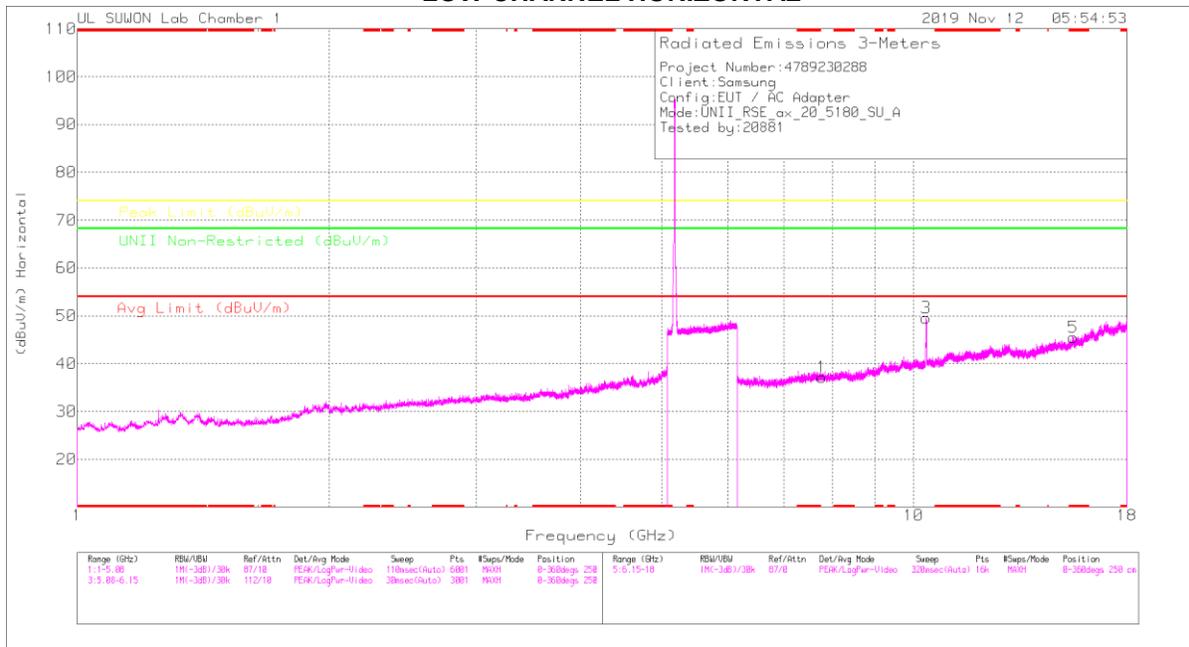
Pk - Peak detector

RMS - RMS detection

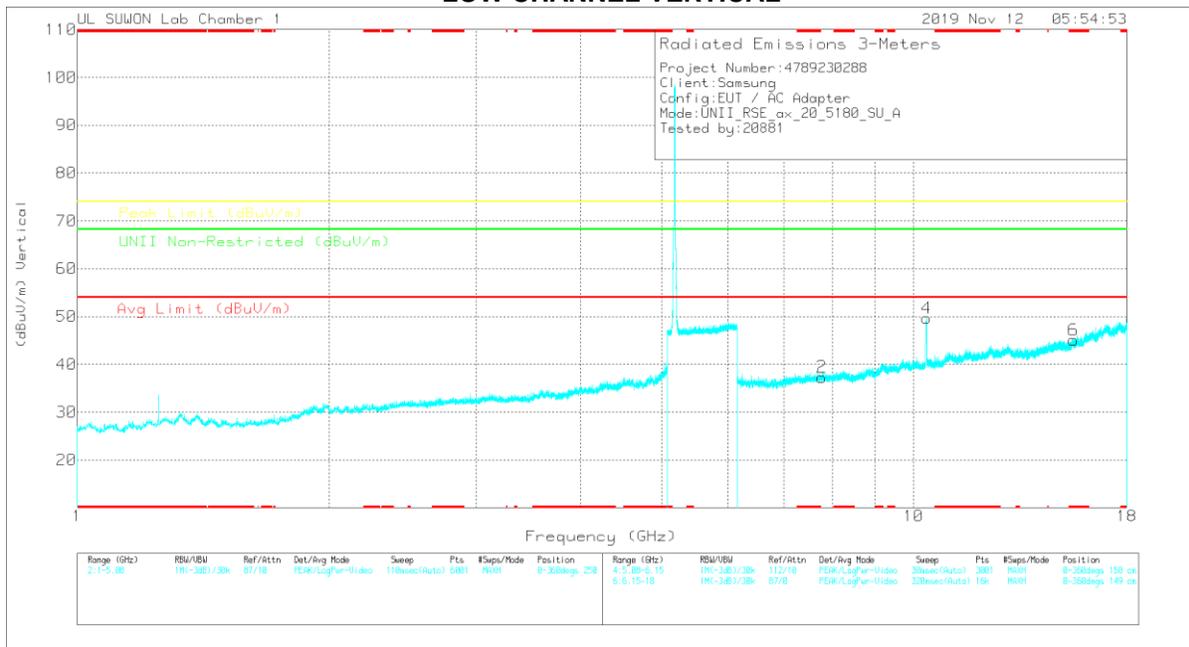
### 11.2.2. HARMONICS AND SPURIOUS EMISSIONS\_5.2GHz BAND

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_HF56E	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)	Altitud (Degs)	Height (cm)	Polarity
1	7.76817	27.84	PK	35.9	-26.6	0	37.14	-	-	-	-	68.2	-31.06	0-360	150	H
3	10.35723	34.31	PK	37.6	-22.3	0	49.61	-	-	-	-	68.2	-18.59	0-360	250	H
5	* 15.53684	26.26	PK	40.2	-21	0	45.46	-	-	74	-28.54	-	-	0-360	250	H
2	7.76817	28.06	PK	35.9	-26.6	0	37.36	-	-	-	-	68.2	-30.84	0-360	149	V
4	10.36241	34.24	PK	37.6	-22.2	0	49.64	-	-	-	-	68.2	-18.56	0-360	250	V
6	* 15.54054	25.77	PK	40.2	-20.9	0	45.07	-	-	74	-28.93	-	-	0-360	149	V

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

PK – Peak Detector

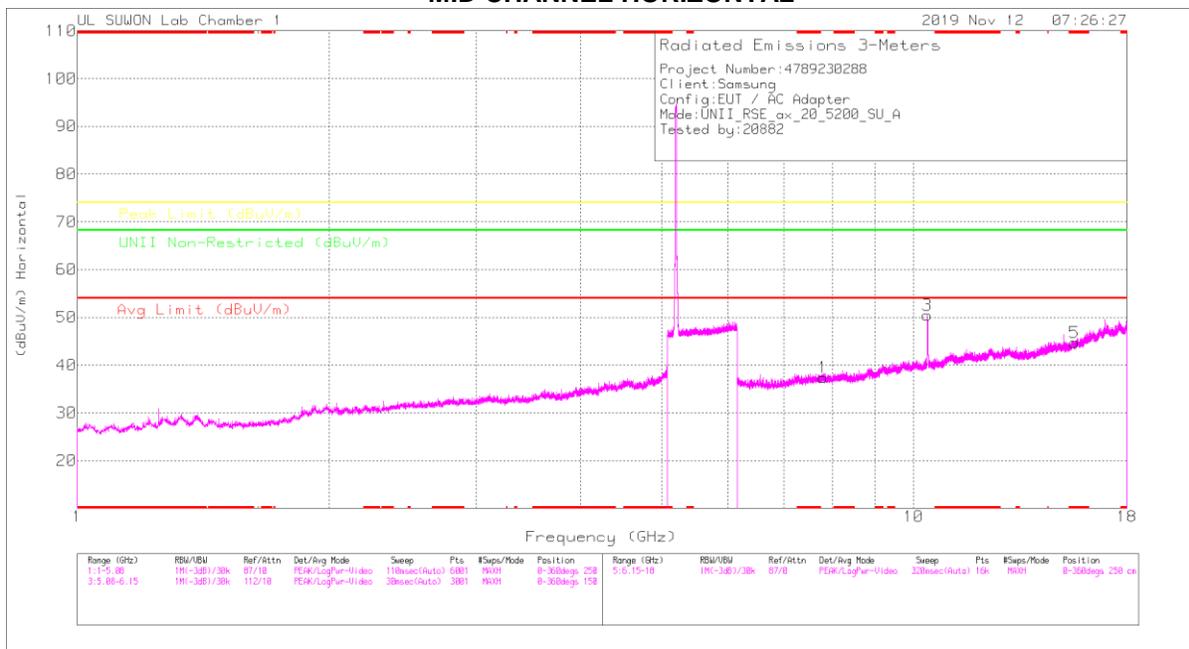
**Radiated Emissions**

Frequency (GHz)	Meter Reading (dBu)	Det	3117_00168717	6GHz_HF56E	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)	Altitud (Degs)	Height (cm)	Polarity
7.76619	38.66	PK-U	35.9	-26.6	0	47.96	-	-	-	-	68.2	-20.24	360	100	H
7.7691	38.55	PK-U	35.9	-26.6	0	47.85	-	-	-	-	68.2	-20.35	360	100	V
10.35755	46.94	PK-U	37.6	-22.3	0	62.14	-	-	-	-	68.2	-6.66	185	231	H
10.35779	45.63	PK-U	37.6	-22.3	0	60.93	-	-	-	-	68.2	-7.27	202	301	V
* 15.53572	35.58	PK-U	40.2	-21	0	54.78	-	-	74	-19.22	-	-	360	100	H
* 15.53568	34.66	PK-U	40.2	-21	0	53.86	-	-	74	-20.14	-	-	360	100	V

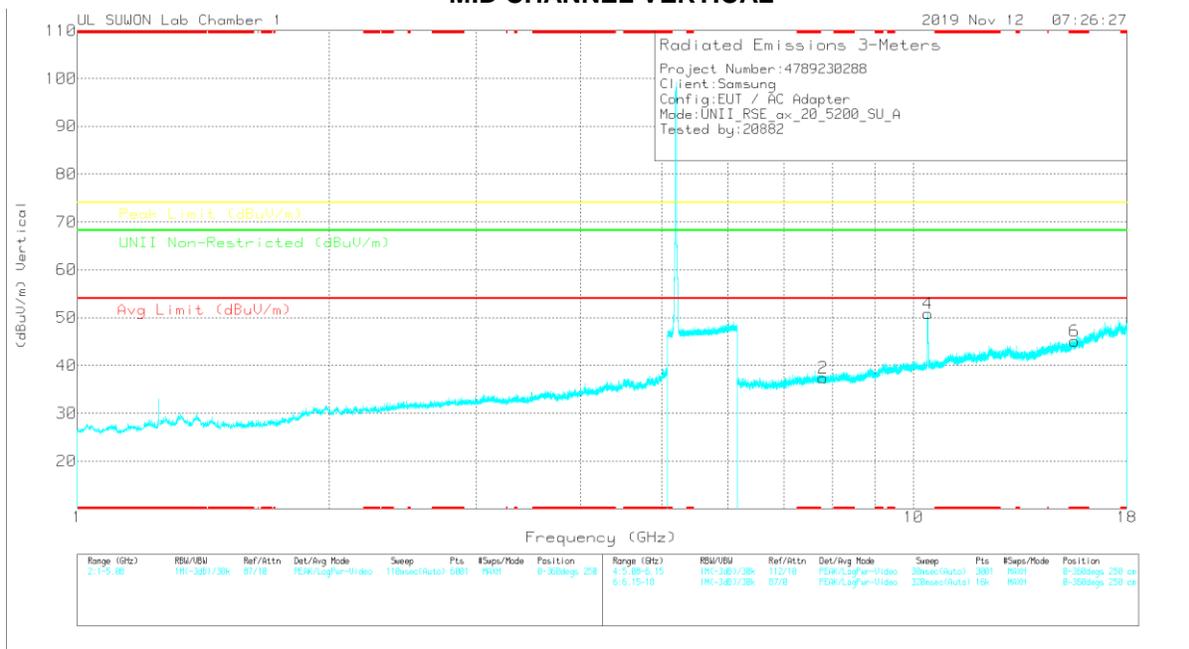
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

**MID CHANNEL HORIZONTAL**



**MID CHANNEL VERTICAL**



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HPS@B	DC Corr (dB)	Corrected Reading (dBu)	Avg Limt (dBu/Vm)	Margin (dB)	Peak Limt (dBu/Vm)	Margin (dB)	LNH Non-Restricted (dBu/Vm)	Margin (dB)	Asimuth (Deg)	Height (m)	Polarity
1	7.79557	28.11	PK	35.9	-26.6	0	37.41	-	-	-	-	68.2	-30.79	0-360	250	H
3	10.39426	34.81	PK	37.6	-21.7	0	50.51	-	-	-	-	68.2	-17.89	0-360	250	H
5	* 15.59016	25.87	PK	40.2	-21.4	0	44.67	-	-	74	-29.33	-	-	0-360	250	H
2	7.80001	28.08	PK	35.9	-26.6	0	37.38	-	-	-	-	68.2	-30.82	0-360	150	V
4	10.40315	34.89	PK	37.6	-21.6	0	50.89	-	-	-	-	68.2	-17.31	0-360	250	V
6	* 15.59009	26.36	PK	40.2	-21.4	0	45.16	-	-	74	-28.84	-	-	0-360	150	V

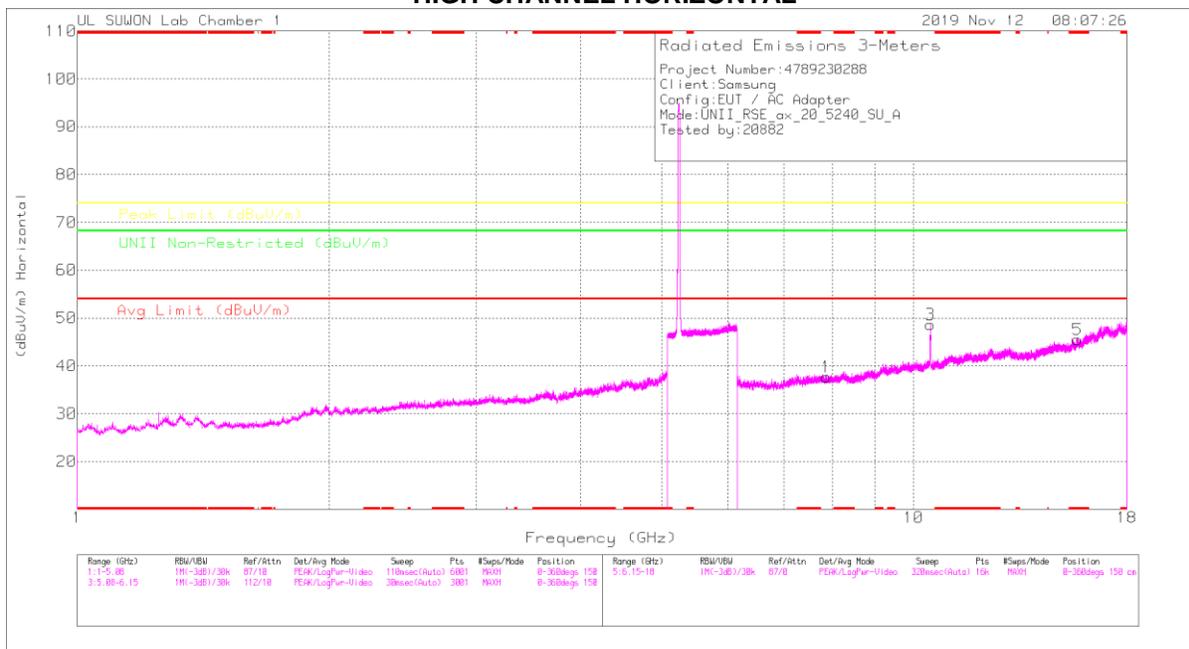
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK – Peak Detector

Radiated Emissions

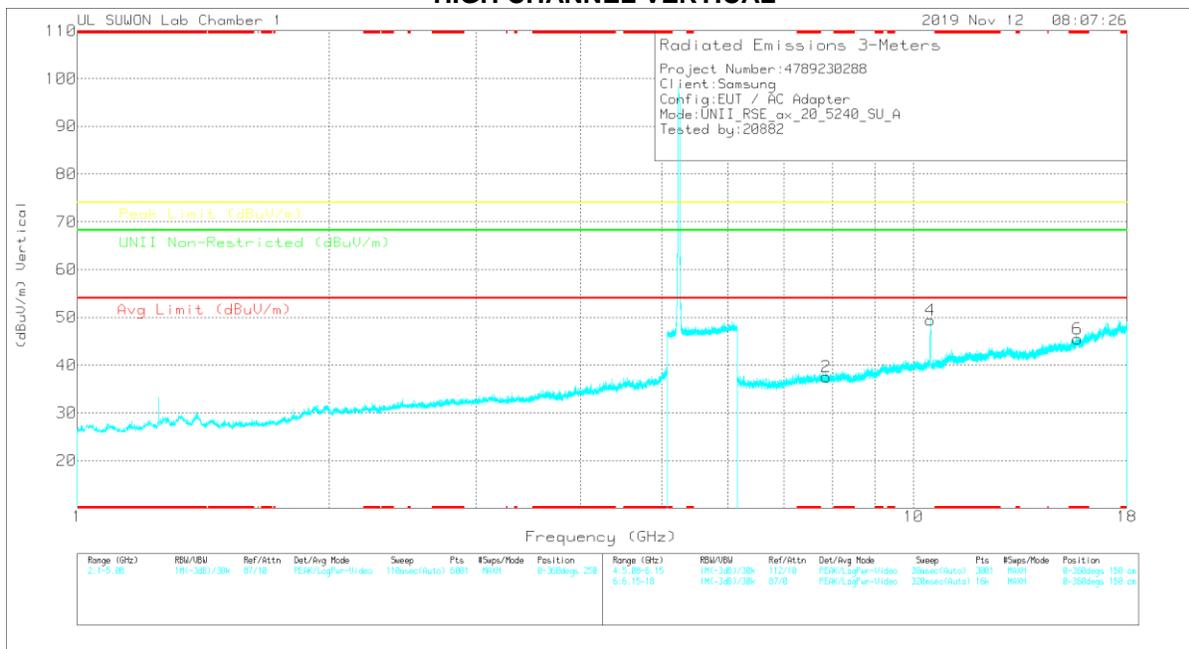
Frequency (GHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HPS@B	DC Corr (dB)	Corrected Reading (dBu)	Avg Limt (dBu/Vm)	Margin (dB)	Peak Limt (dBu/Vm)	Margin (dB)	LNH Non-Restricted (dBu/Vm)	Margin (dB)	Asimuth (Deg)	Height (m)	Polarity
7.7968	38.46	PK-U	35.9	-26.6	0	47.76	-	-	-	-	68.2	-20.44	360	100	H
7.79492	38.61	PK-U	35.9	-26.6	0	47.91	-	-	-	-	68.2	-20.29	360	100	V
10.39715	45.39	PK-U	37.6	-21.6	0	61.39	-	-	-	-	68.2	-6.82	185	229	H
10.40175	44.97	PK-U	37.6	-21.6	0	60.97	-	-	-	-	68.2	-7.23	159	336	V
* 15.59073	35.87	PK-U	40.2	-21.4	0	54.67	-	-	74	-19.33	-	-	360	100	H
* 15.59027	35.59	PK-U	40.2	-21.4	0	54.39	-	-	74	-19.61	-	-	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)	Mask Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNF Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	7.85926	28.6	PK	35.9	-26.8	0	37.7	-	-	-	-	68.2	-30.5	0-360	250	H
3	10.48017	33.29	PK	37.7	-22.4	0	48.59	-	-	-	-	68.2	-19.61	0-360	250	H
5	* 15.71828	26.15	PK	40.4	-21.1	0	45.45	-	-	74	-28.55	-	-	0-360	150	H
2	7.86148	28.31	PK	35.9	-26.7	0	37.61	-	-	-	-	68.2	-30.69	0-360	250	V
4	10.48051	34.15	PK	37.7	-22.4	0	49.45	-	-	-	-	68.2	-18.75	0-360	250	V
6	* 15.71902	26.26	PK	40.4	-21.2	0	45.46	-	-	74	-28.54	-	-	0-360	250	V

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

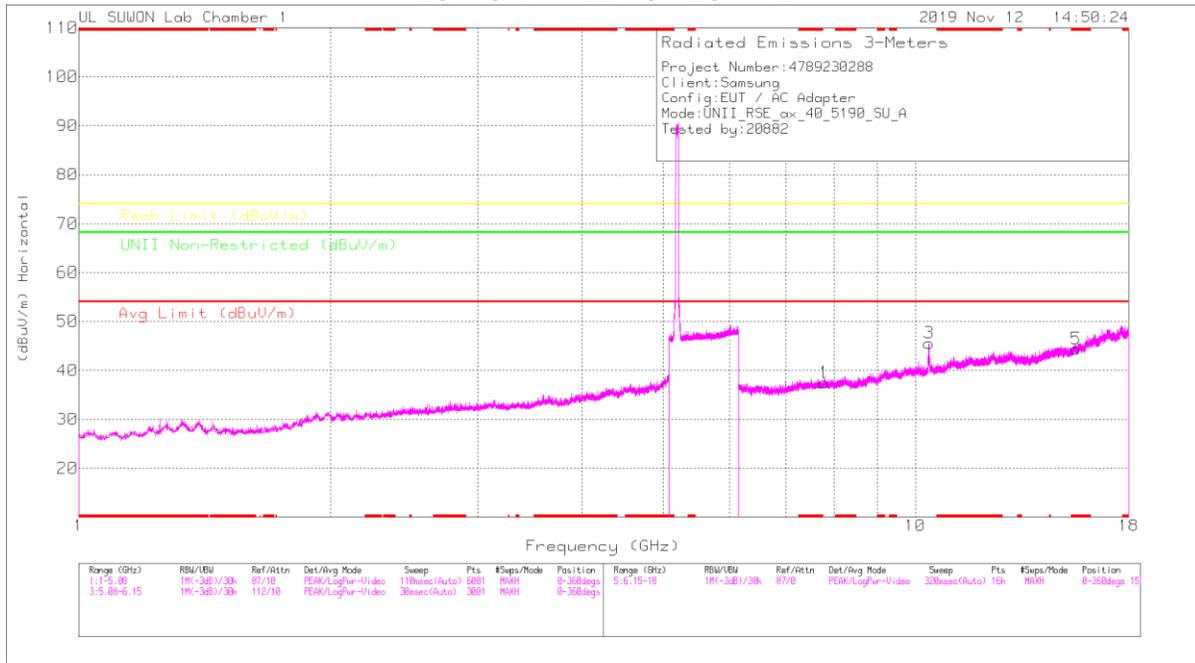
**Radiated Emissions**

Frequency (GHz)	Mask Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNF Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.85798	38.78	PK-U	35.9	-26.8	0	47.88	-	-	-	-	68.2	-20.32	360	100	H
7.85877	38.75	PK-U	35.9	-26.8	0	47.85	-	-	-	-	68.2	-20.35	360	100	V
10.47765	44.07	PK-U	37.7	-22.4	0	59.37	-	-	-	-	68.2	-8.63	186	230	H
10.48069	45.33	PK-U	37.7	-22.4	0	60.63	-	-	-	-	68.2	-7.57	165	244	V
* 15.71911	36.52	PK-U	40.4	-21.2	0	55.72	-	-	74	-18.28	-	-	360	100	H
* 15.71814	35.69	PK-U	40.4	-21.1	0	54.99	-	-	74	-19.01	-	-	360	100	V

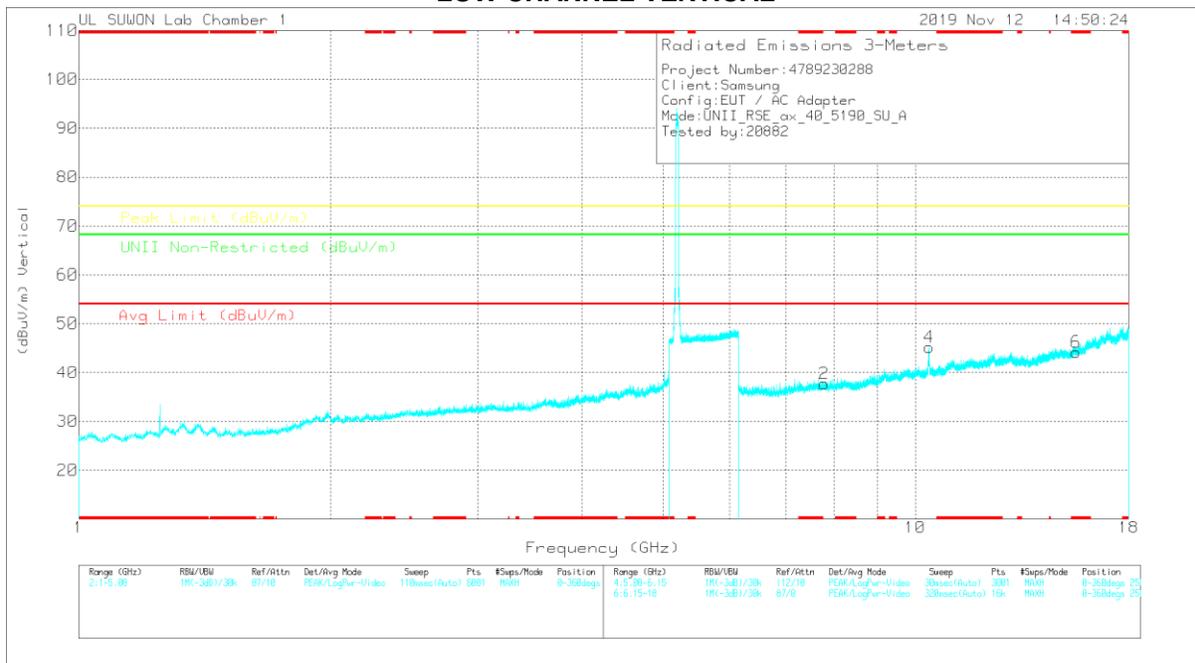
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

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 (dBm)	Det	3117_00168717	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	7.77705	28.19	PK	35.9	-26.6	0	37.49	-	-	-	-	68.2	-30.71	0-360	150	H
3	10.38463	29.89	PK	37.6	-21.9	0	45.59	-	-	-	-	68.2	-22.61	0-360	250	H
5	* 15.57535	28.41	PK	40.2	-21.2	0	44.41	-	-	74	-28.59	-	-	0-360	150	H
2	7.78236	28.38	PK	35.9	-26.6	0	37.68	-	-	-	-	68.2	-30.52	0-360	150	V
4	10.38574	29.48	PK	37.6	-21.9	0	45.18	-	-	-	-	68.2	-23.02	0-360	250	V
6	* 15.57313	25.14	PK	40.2	-21.2	0	44.14	-	-	74	-29.86	-	-	0-360	250	V

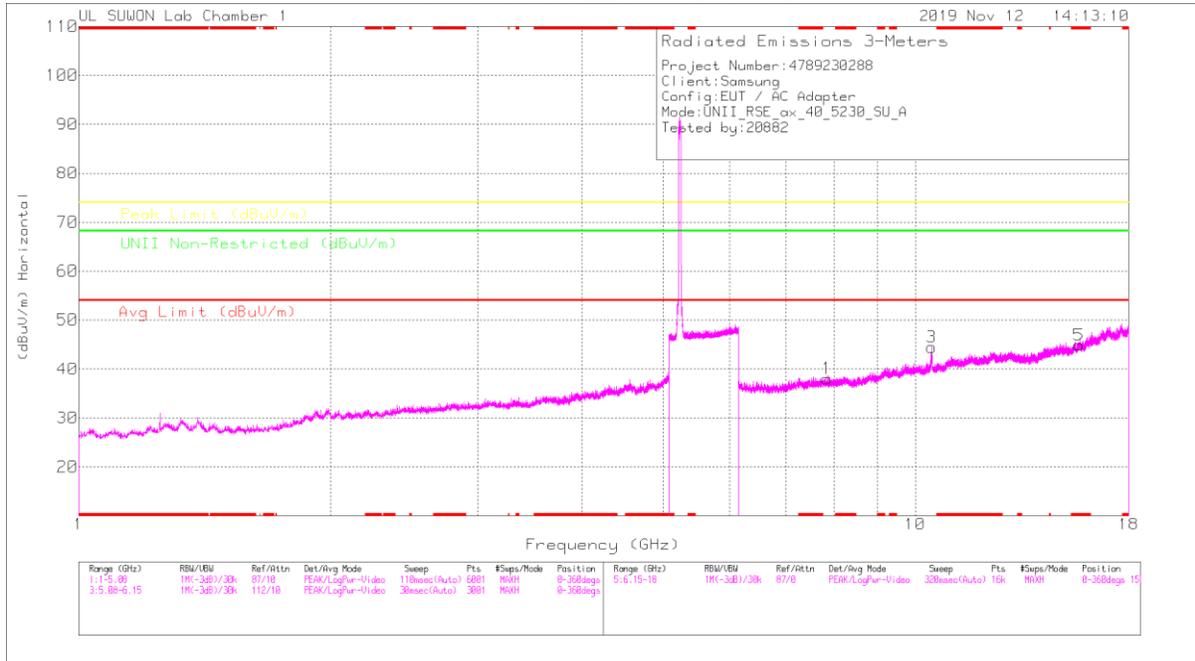
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK – Peak Detector

Radiated Emissions

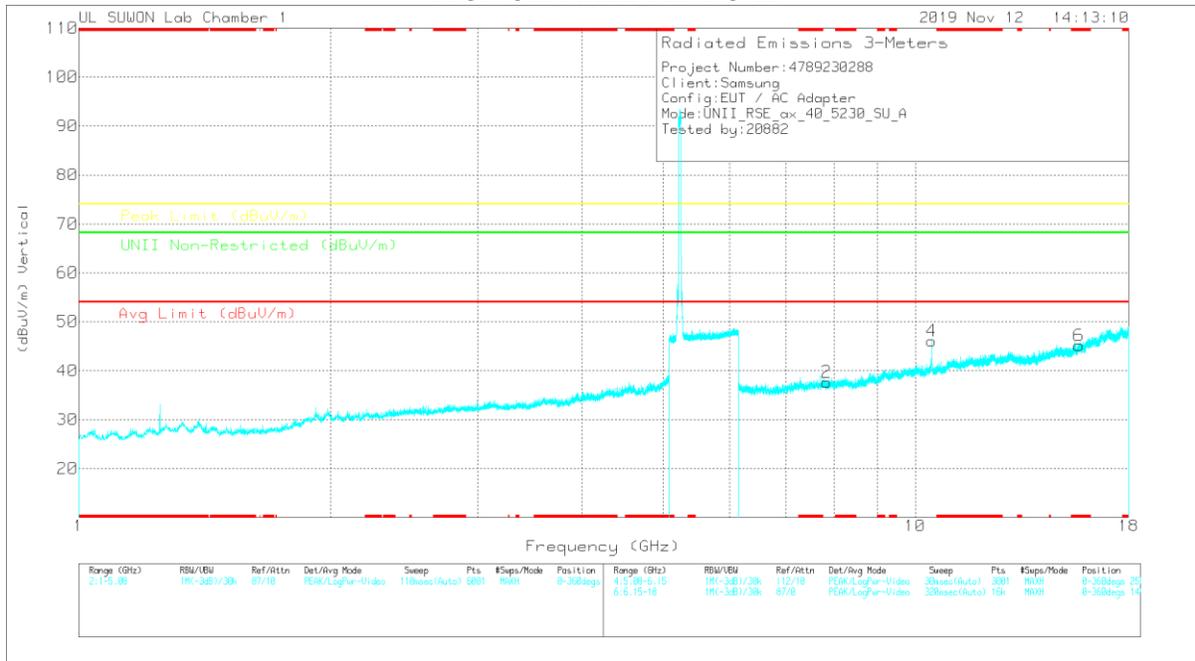
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNL Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.77758	38.29	PK-U	35.9	-26.6	0	47.59	-	-	-	-	68.2	-20.61	0	100	H
7.77789	38.52	PK-U	35.9	-26.6	0	47.62	-	-	-	-	68.2	-20.38	0	100	V
10.38509	40.58	PK-U	37.6	-21.9	0	56.28	-	-	-	-	68.2	-11.92	187	239	H
10.38783	40.33	PK-U	37.6	-21.8	0	56.13	-	-	-	-	68.2	-12.07	205	316	V
* 15.57502	35.74	PK-U	40.2	-21.2	0	54.74	-	-	74	-19.26	-	-	0	100	H
* 15.57704	36.01	PK-U	40.2	-21.2	0	55.01	-	-	74	-18.99	-	-	0	100	V

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

**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(8)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	7.84296	28.74	PK	35.9	-26.6	0	38.04	-	-	-	-	68.2	-30.16	0-360	150	H
3	10.46091	28.87	PK	37.7	-22.1	0	44.47	-	-	-	-	68.2	-23.73	0-360	250	H
5	* 15.6931	28.87	PK	40.4	-21.4	0	44.87	-	-	74	-29.13	-	-	0-360	250	H
2	7.83892	28.45	PK	35.9	-26.7	0	37.65	-	-	-	-	68.2	-30.55	0-360	250	V
4	10.46165	30.57	PK	37.7	-22.2	0	46.07	-	-	-	-	68.2	-22.13	0-360	250	V
6	* 15.6931	26.12	PK	40.4	-21.4	0	45.12	-	-	74	-28.88	-	-	0-360	250	V

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

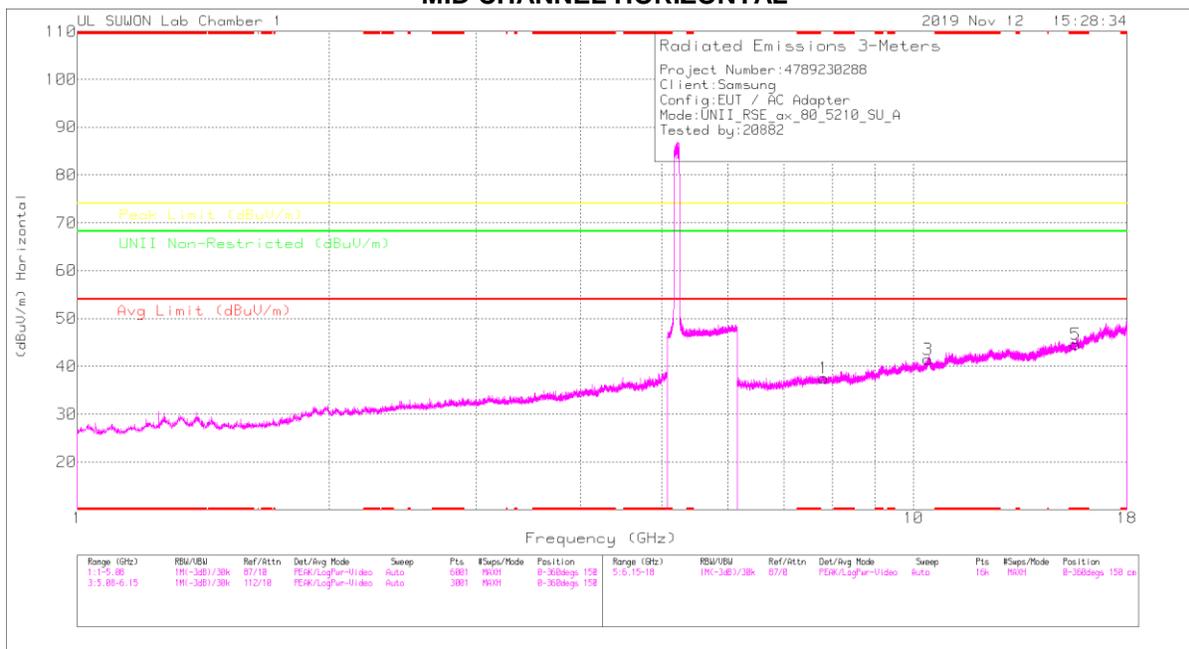
Radiated Emissions

Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00168717	6GHz_HF(8)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.84183	38.6	PK-U	35.9	-26.6	0	47.9	-	-	-	-	68.2	-20.3	0	100	H
7.84119	38.85	PK-U	35.9	-26.7	0	48.05	-	-	-	-	68.2	-20.15	0	100	V
10.46489	39.89	PK-U	37.7	-22.2	0	55.39	-	-	-	-	68.2	-12.81	184	247	H
10.46491	38.65	PK-U	37.7	-22.2	0	54.15	-	-	-	-	68.2	-14.05	135	396	V
* 15.6951	35.94	PK-U	40.4	-21.4	0	54.94	-	-	74	-19.06	-	-	0	100	H
* 15.69186	35.72	PK-U	40.4	-21.4	0	54.72	-	-	74	-19.28	-	-	0	100	V

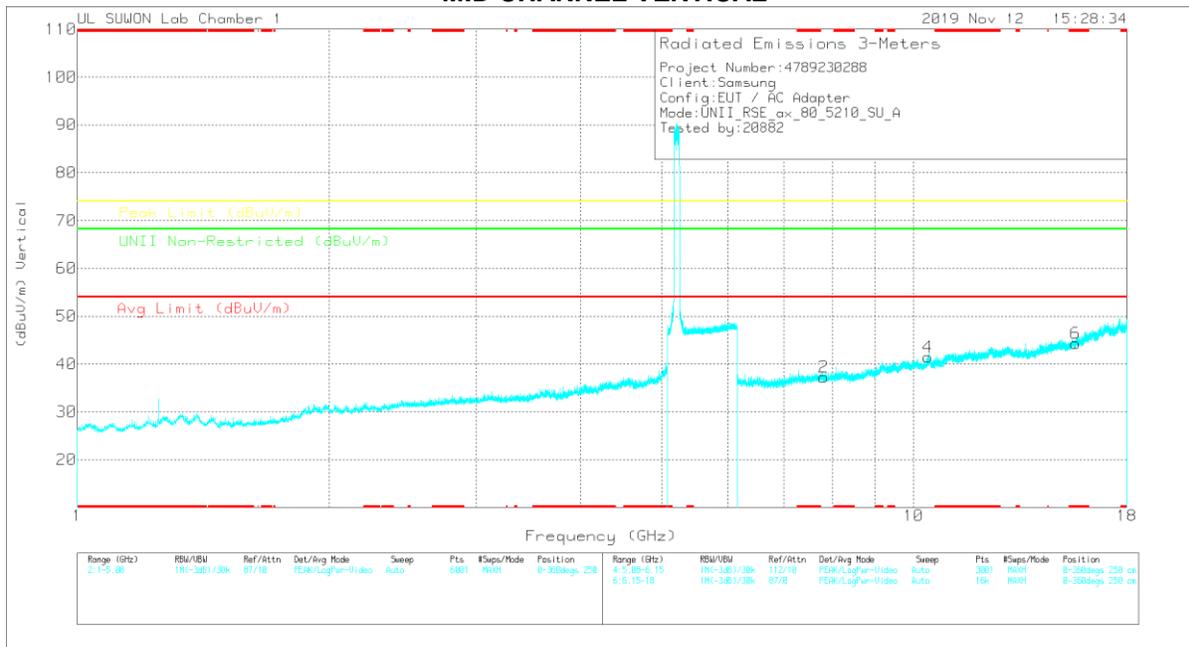
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

### 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 (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	7.81186	28.18	PK	35.9	-26.5	0	37.58	-	-	-	-	68.2	-30.62	0-360	150	H
3	10.41314	25.71	PK	37.6	-21.8	0	41.51	-	-	-	-	68.2	-26.69	0-360	250	H
5	* 15.63237	25.75	PK	40.3	-21.4	0	44.65	-	-	74	-29.35	-	-	0-360	150	H
2	7.81036	27.84	PK	35.9	-26.5	0	37.58	-	-	-	-	68.2	-30.66	0-360	250	H
4	10.41425	25.65	PK	37.6	-21.8	0	41.45	-	-	-	-	68.2	-26.75	0-360	250	V
6	* 15.62645	25.42	PK	40.3	-21.4	0	44.32	-	-	74	-29.68	-	-	0-360	250	V

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

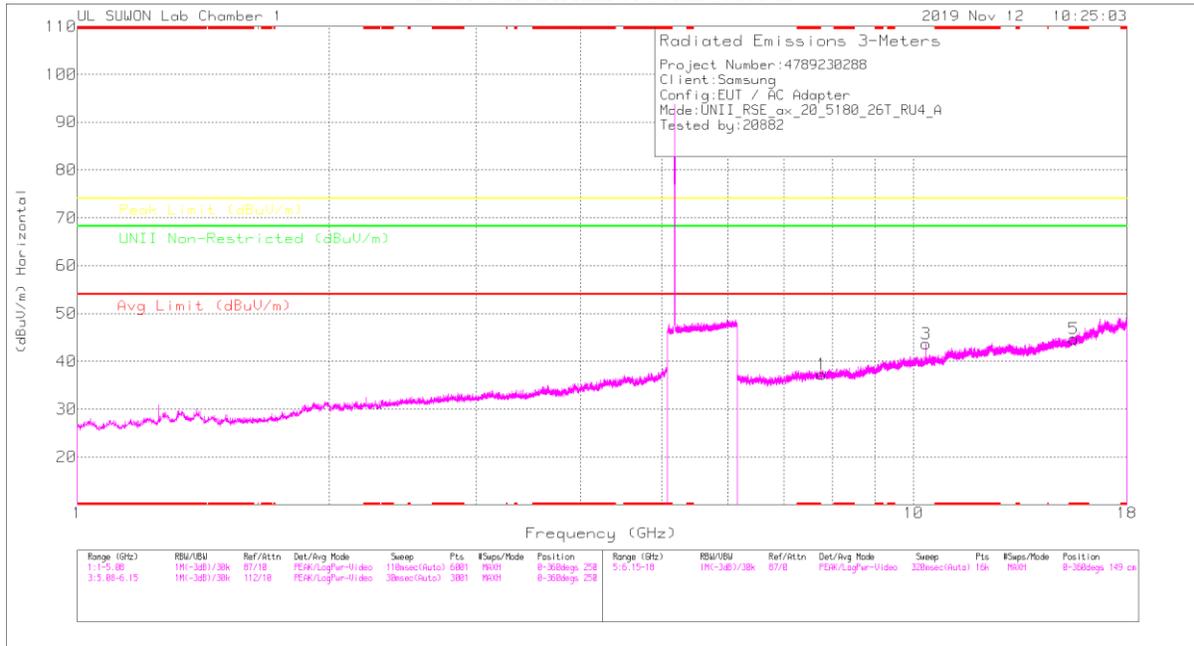
Radiated Emissions

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)	Altitude (Meters)	Height (m)	Polarity
7.81347	38.36	PK-U	35.9	-26.5	0	47.76	-	-	-	-	68.2	-20.44	0	100	H
7.81122	38.18	PK-U	35.9	-26.5	0	47.58	-	-	-	-	68.2	-20.62	0	100	V
10.41333	35.08	PK-U	37.6	-21.8	0	50.88	-	-	-	-	68.2	-17.32	360	100	H
10.41513	34.93	PK-U	37.6	-21.8	0	50.73	-	-	-	-	68.2	-17.47	360	100	V
* 15.63383	36.28	PK-U	40.3	-21.4	0	55.18	-	-	74	-18.82	-	-	360	100	H
* 15.63306	35.67	PK-U	40.3	-21.4	0	54.57	-	-	74	-19.43	-	-	360	100	V

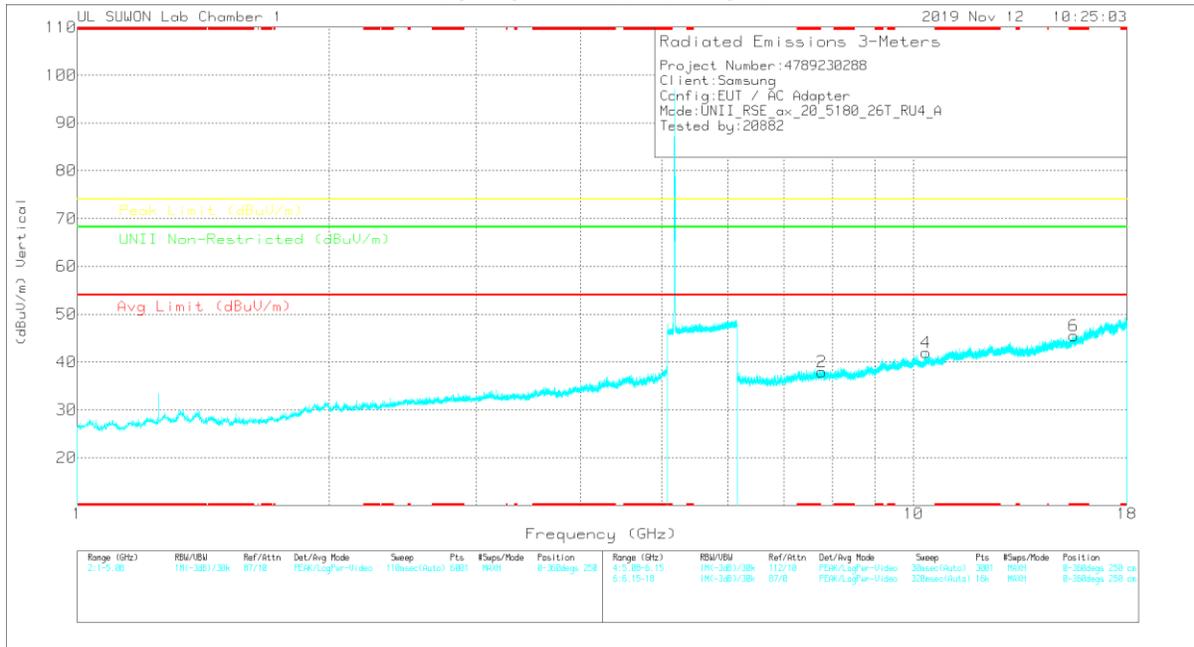
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

HE20 RU mode (MIMO / 26T / Low: 4, Mid: 4, High: 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)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
1	7.7652	27.95	PK	35.9	-26.6	0	37.25	-	-	-	-	68.2	-30.95	0-360	250	H
3	10.35945	28.43	PK	37.6	-22.3	0	43.73	-	-	-	-	68.2	-24.47	0-360	250	H
5	* 15.54202	25.41	PK	40.2	-20.9	0	44.71	-	-	74	-29.29	-	-	0-360	149	H
2	7.76599	28.7	PK	35.9	-26.6	0	38	-	-	-	-	68.2	-30.2	0-360	250	V
4	10.35919	28.73	PK	37.6	-22.3	0	42.03	-	-	-	-	68.2	-26.17	0-360	250	V
6	* 15.54647	26.32	PK	40.2	-21	0	45.52	-	-	74	-28.48	-	-	0-360	250	V

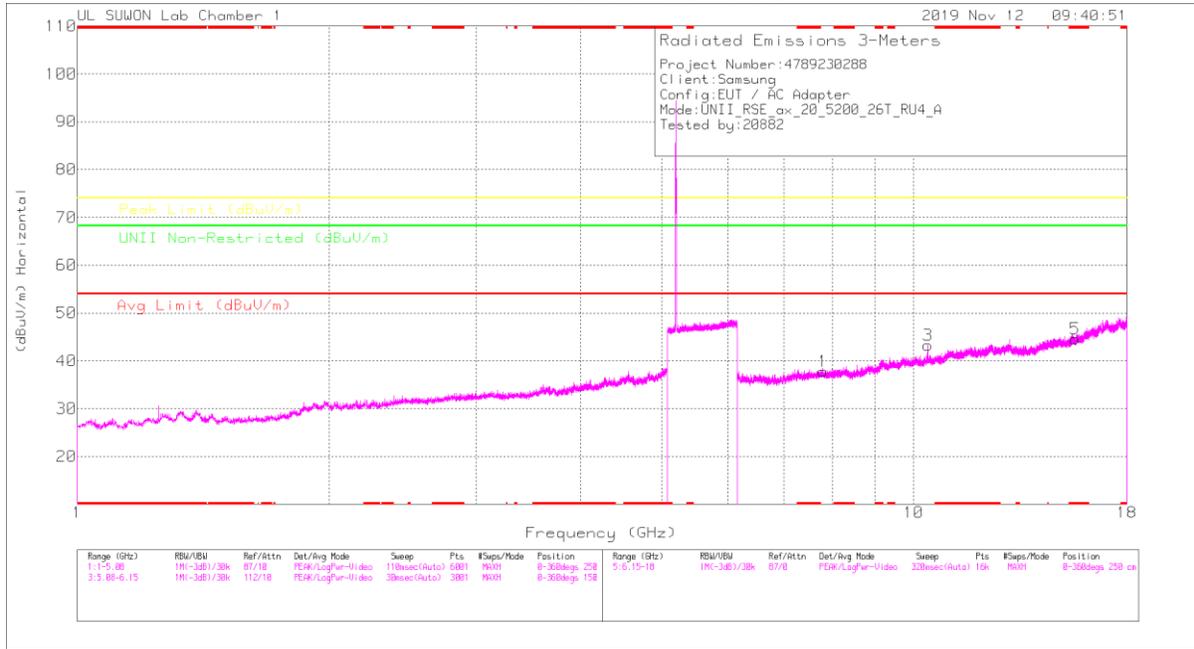
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK – Peak Detector

**Radiated Emissions**

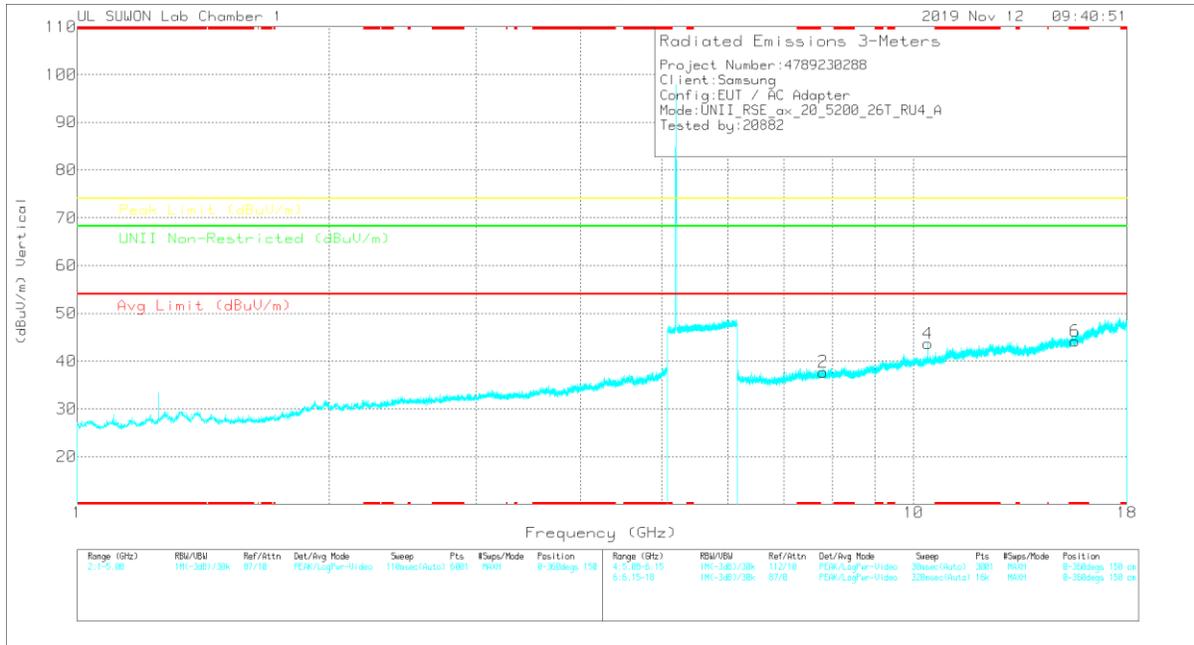
Frequency (GHz)	Mask Reading (dBm)	Det	3117_00168717	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (m)	Polarity
7.76373	37.93	PK-U	35.9	-26.5	0	47.33	-	-	-	-	68.2	-20.87	360	100	H
7.76351	38.38	PK-U	35.9	-26.5	0	47.78	-	-	-	-	68.2	-20.42	360	100	V
10.35977	43.83	PK-U	37.6	-22.3	0	59.13	-	-	-	-	68.2	-9.07	185	227	H
10.35859	44.96	PK-U	37.6	-22.3	0	60.26	-	-	-	-	68.2	-7.84	201	303	V
* 15.54339	35.33	PK-U	40.2	-21	0	54.53	-	-	74	-19.47	-	-	360	100	H
* 15.54005	35.32	PK-U	40.2	-20.9	0	54.62	-	-	74	-19.38	-	-	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_00168717	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	7.79853	-28.48	PK	35.9	-26.6	0	37.78	-	-	-	-	68.2	-30.42	0-360	250	H
3	10.40018	27.24	PK	37.6	-21.6	0	43.24	-	-	-	-	68.2	-24.96	0-360	250	H
5	* 15.60423	25.65	PK	40.2	-21.3	0	44.55	-	-	74	-	68.2	-28.45	0-360	150	H
2	* 7.80201	28.45	PK	35.9	-26.6	0	37.75	-	-	-	-	68.2	-30.45	0-360	150	V
4	10.39944	27.59	PK	37.6	-21.6	0	43.69	-	-	-	-	68.2	-24.51	0-360	250	V
6	* 15.59683	25.36	PK	40.2	-21.4	0	44.16	-	-	74	-	68.2	-29.84	0-360	250	V

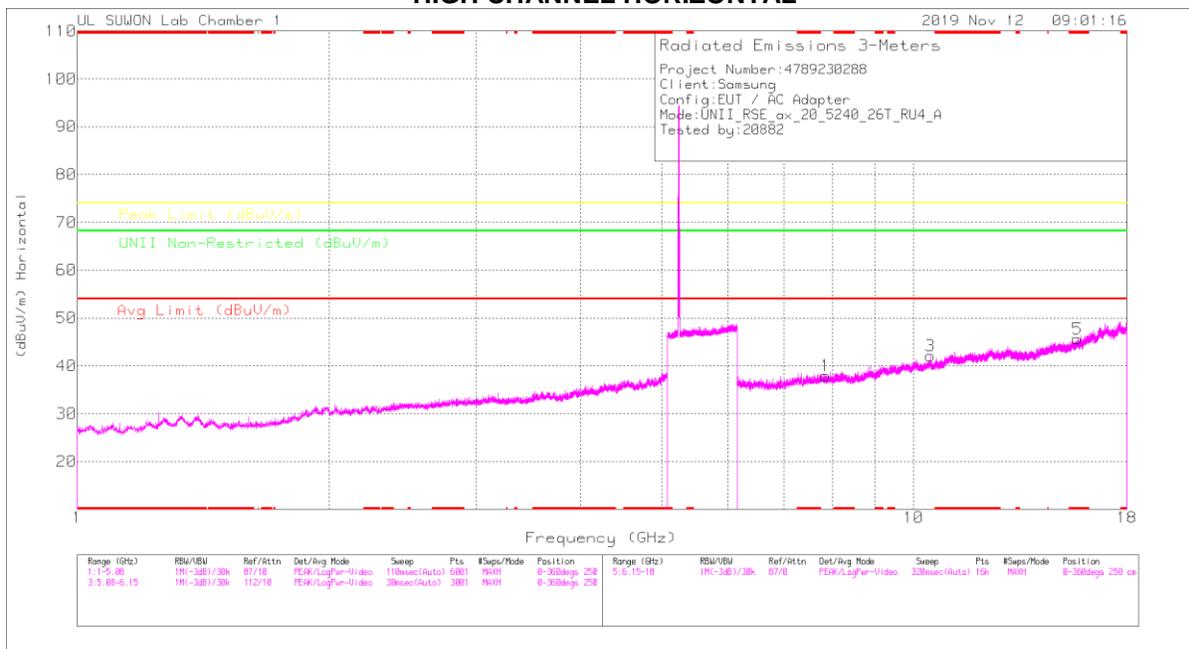
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK – Peak Detector

Radiated Emissions

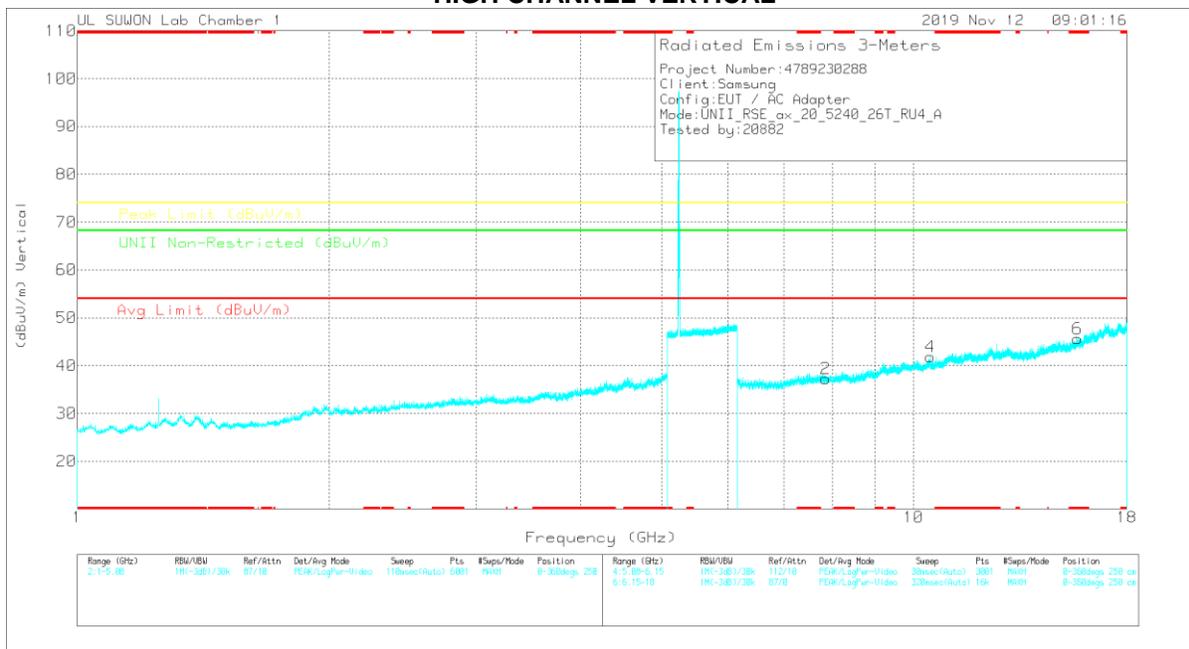
Frequency (GHz)	Mask Reading (dBc)	Det	3117_00168717	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.79868	35.15	PK-U	35.9	-26.6	0	47.48	-	-	-	-	68.2	-20.72	360	100	H
7.79863	38.73	PK-U	35.9	-26.6	0	48.03	-	-	-	-	68.2	-20.17	360	100	V
10.39954	44.04	PK-U	37.6	-21.6	0	60.04	-	-	-	-	68.2	-8.16	185	228	H
10.3997	44.73	PK-U	37.6	-21.6	0	60.73	-	-	-	-	68.2	-7.47	200	315	V
* 15.60229	35.34	PK-U	40.2	-21.3	0	55.24	-	-	74	-18.76	-	-	360	100	H
* 15.60545	35.84	PK-U	40.2	-21.2	0	54.84	-	-	74	-19.16	-	-	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_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	7.85629	28.85	PK	35.9	-26.8	0	37.95	-	-	-	-	68.2	-30.25	0-360	149	H
3	10.47942	28.87	PK	37.7	-22.4	0	42.17	-	-	-	-	68.2	-26.03	0-360	149	H
5	* 15.71698	28.46	PK	40.4	-21.2	0	45.69	-	-	74	-28.36	-	-	0-360	250	H
2	7.85778	28.21	PK	35.9	-26.8	0	37.31	-	-	-	-	68.2	-30.89	0-360	150	V
4	10.47942	28.51	PK	37.7	-22.4	0	41.81	-	-	-	-	68.2	-26.39	0-360	250	V
6	* 15.71532	26.39	PK	40.4	-21.2	0	45.59	-	-	74	-28.41	-	-	0-360	150	V

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

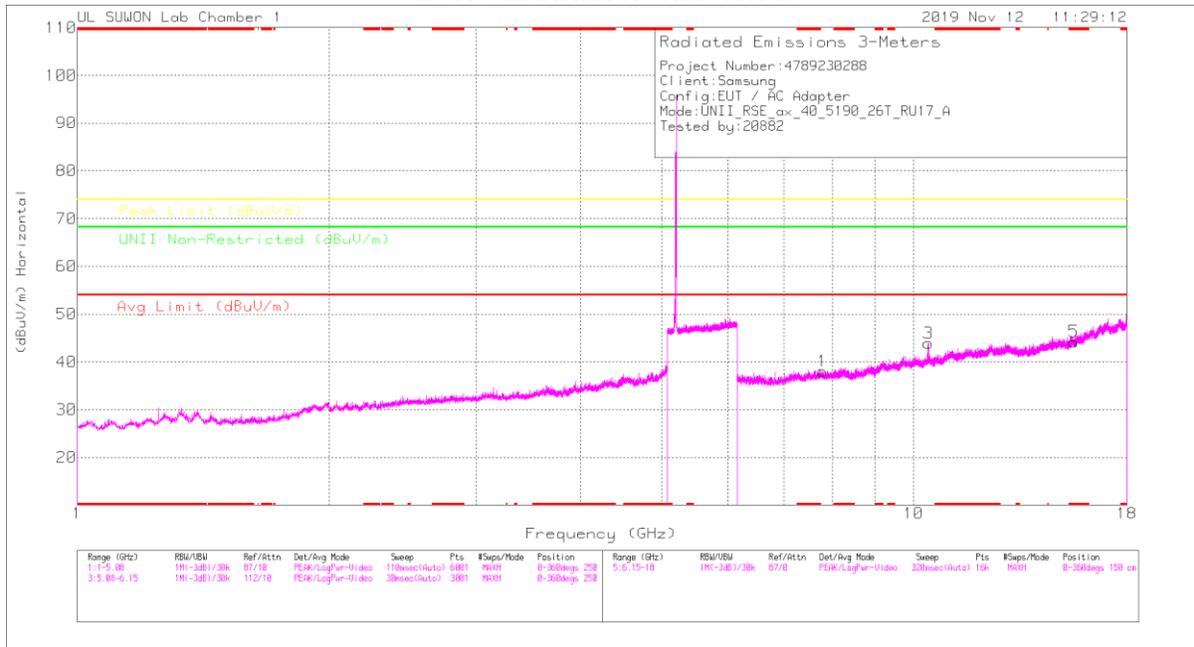
Radiated Emissions

Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.85807	38.46	PK-U	35.9	-26.8	0	47.56	-	-	-	-	68.2	-20.64	360	100	H
7.85797	38.72	PK-U	35.9	-26.8	0	47.82	-	-	-	-	68.2	-20.38	360	100	V
10.48005	42.39	PK-U	37.7	-22.4	0	57.69	-	-	-	-	68.2	-10.51	188	222	H
10.48027	41.18	PK-U	37.7	-22.4	0	56.48	-	-	-	-	68.2	-11.72	123	394	V
* 15.71421	35.84	PK-U	40.4	-21.2	0	55.04	-	-	74	-18.96	-	-	360	100	H
* 15.71514	36.58	PK-U	40.4	-21.2	0	55.78	-	-	74	-18.22	-	-	360	100	V

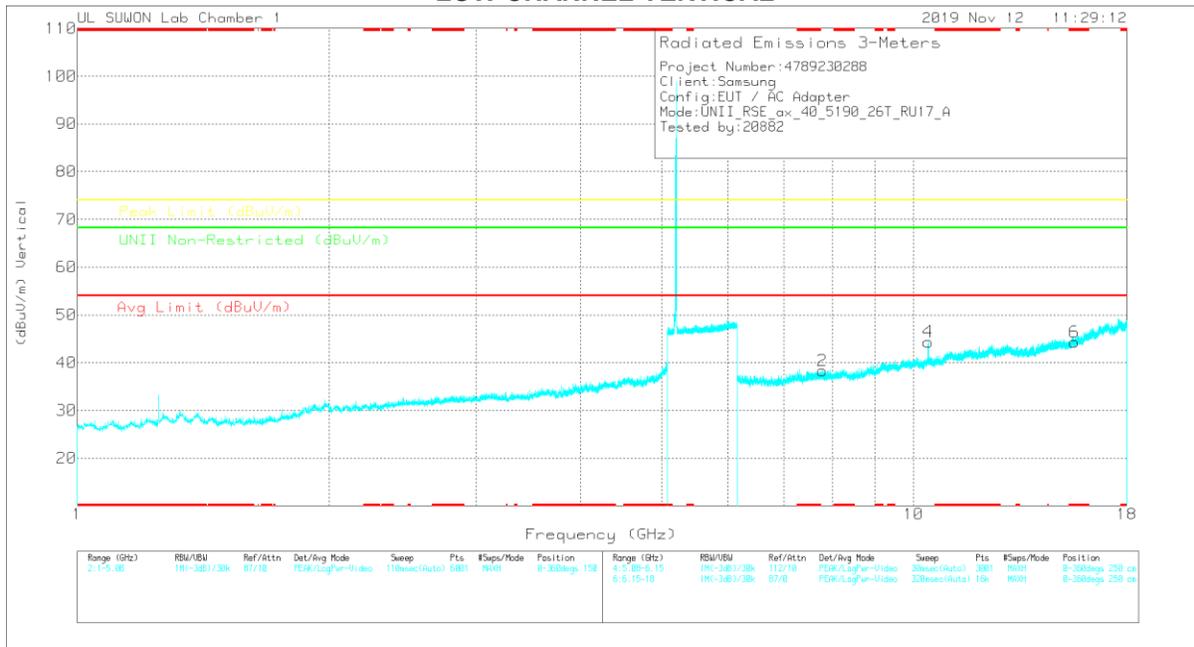
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

HE40 RU mode (MIMO / 26T / Low: 17, High: 17)

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 (dBm)	Det	3117_00168717	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	7.7889	28.81	PK	35.9	-26.6	0	38.11	-	-	-	-	68.2	-30.09	0-360	250	H
3	10.41574	28.19	PK	37.6	-21.8	0	43.99	-	-	-	-	68.2	-24.21	0-360	250	H
5	* 15.56572	25.17	PK	40.2	-21.1	0	44.27	-	-	74	-28.73	-	-	0-360	250	H
2	7.7889	29.04	PK	35.9	-26.6	0	38.34	-	-	-	-	68.2	-29.86	0-360	250	V
4	10.41574	28.6	PK	37.6	-21.8	0	44.4	-	-	-	-	68.2	-23.8	0-360	250	V
6	* 15.56794	25.31	PK	40.2	-21.2	0	44.31	-	-	74	-29.69	-	-	0-360	150	V

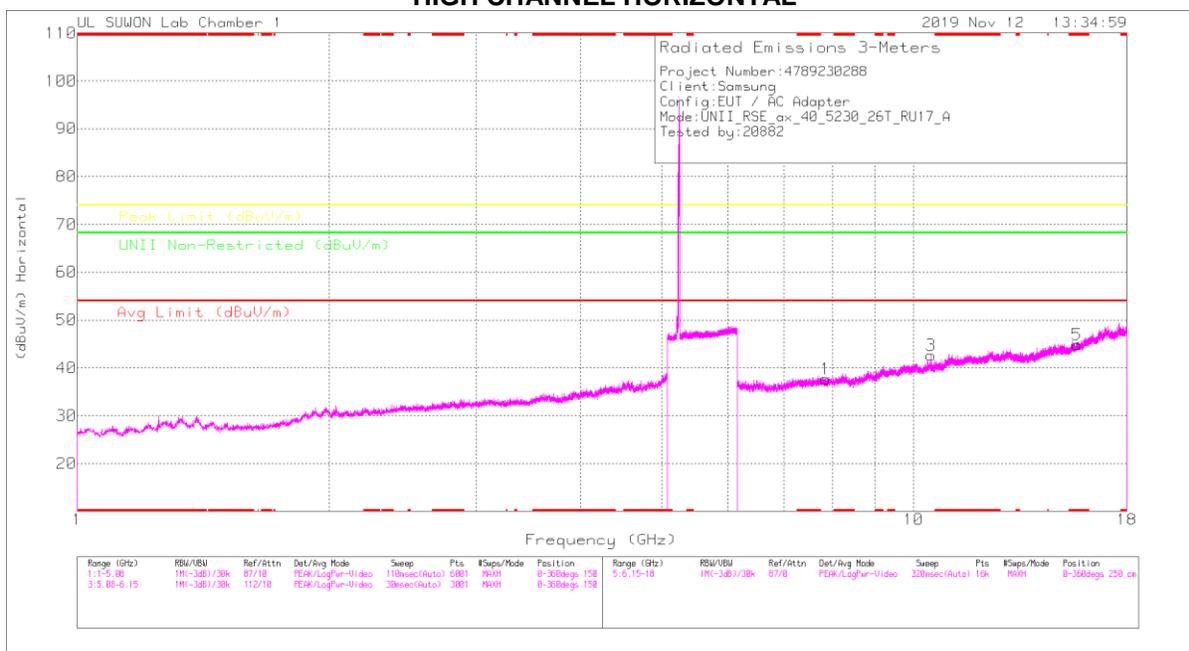
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK – Peak Detector

Radiated Emissions

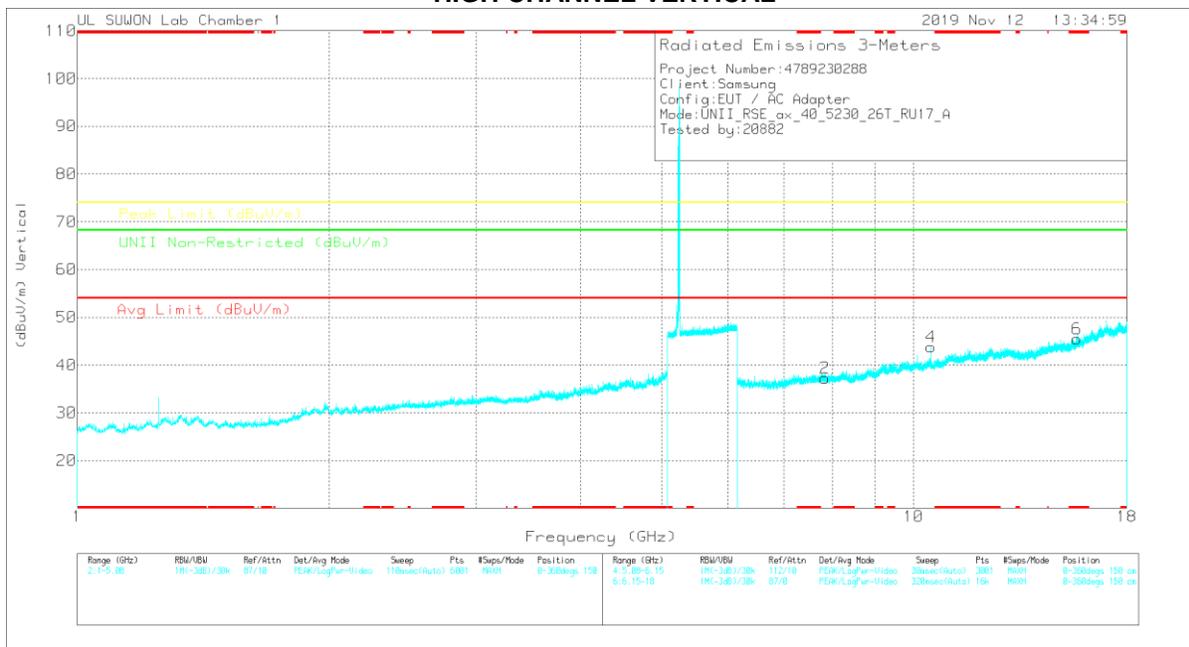
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNL Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
7.7908	38.53	PK-U	35.9	-26.6	0	47.83	-	-	-	-	68.2	-20.37	360	100	H
7.78912	38.34	PK-U	35.9	-26.6	0	47.64	-	-	-	-	68.2	-20.56	360	100	V
10.41658	44.65	PK-U	37.6	-21.8	0	60.45	-	-	-	-	68.2	-7.75	180	240	H
10.41608	45.39	PK-U	37.6	-21.8	0	61.19	-	-	-	-	68.2	-7.01	165	229	V
* 15.56481	35.72	PK-U	40.2	-21.1	0	54.82	-	-	74	-19.18	-	-	0	100	H
* 15.56452	35.17	PK-U	40.2	-21.1	0	54.27	-	-	74	-19.73	-	-	0	100	V

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

### HIGH CHANNEL HORIZONTAL



### HIGH CHANNEL VERTICAL



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

**HIGH CHANNEL DATA**

Trace Markers

Marker	Frequency (MHz)	Meas Reading (dBm)	Det	3117_00168717	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	7.84741	28.37	PK	35.9	-26.6	0	37.67	-	-	-	-	68.2	-30.53	0-360	250	H
3	10.49646	27.63	PK	37.7	-22.7	0	42.63	-	-	-	-	68.2	-25.57	0-360	250	H
5	* 15.68792	26.86	PK	40.4	-21.2	0	44.96	-	-	74	-28.14	-	-	0-360	250	H
2	7.84571	28	PK	35.9	-26.6	0	37.3	-	-	-	-	68.2	-30.9	0-360	250	V
4	10.49572	28.83	PK	37.7	-22.7	0	43.83	-	-	-	-	68.2	-24.37	0-360	250	V
6	* 15.6931	26.45	PK	40.4	-21.4	0	45.45	-	-	74	-28.55	-	-	0-360	250	V

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

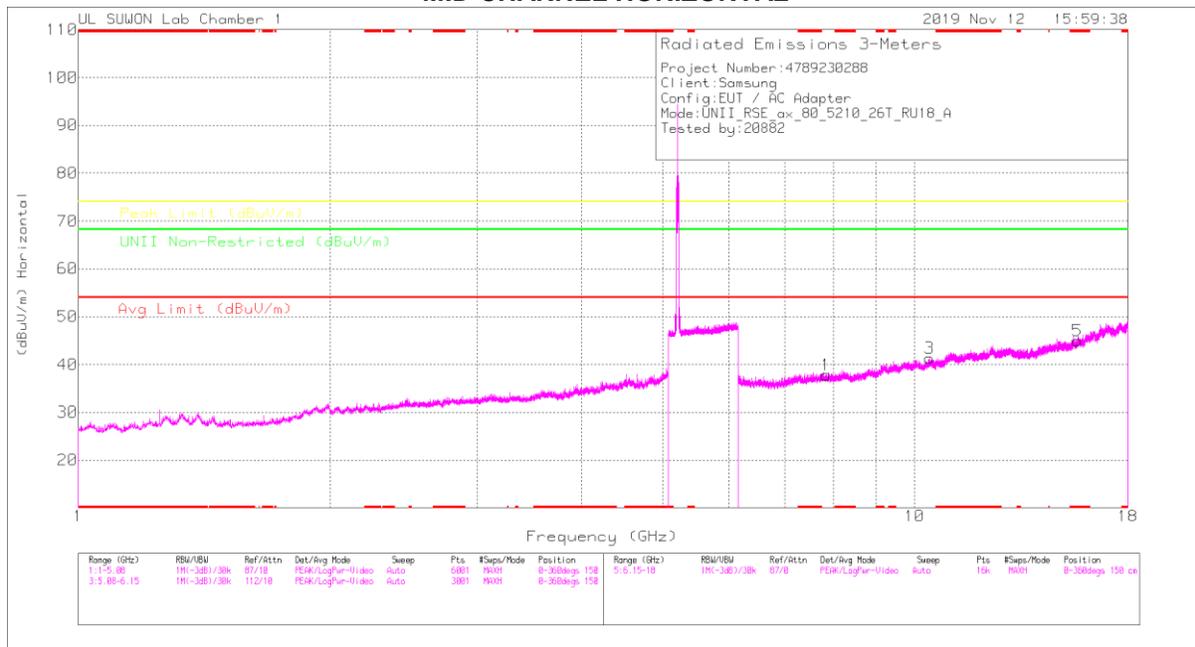
Radiated Emissions

Frequency (MHz)	Meas Reading (dBm)	Det	3117_00168717	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
7.84551	39.09	PK-U	35.9	-26.6	0	48.39	-	-	-	-	68.2	-19.81	0	100	H
7.84884	38.93	PK-U	35.9	-26.7	0	48.13	-	-	-	-	68.2	-20.07	0	100	V
10.496	45.46	PK-U	37.7	-22.7	0	60.46	-	-	-	-	68.2	-7.74	188	236	H
10.49544	45.74	PK-U	37.7	-22.7	0	60.74	-	-	-	-	68.2	-7.46	170	233	V
* 15.68754	35.88	PK-U	40.4	-21.2	0	55.08	-	-	74	-18.92	-	-	0	100	H
* 15.68977	36.41	PK-U	40.4	-21.3	0	55.51	-	-	74	-18.49	-	-	0	100	V

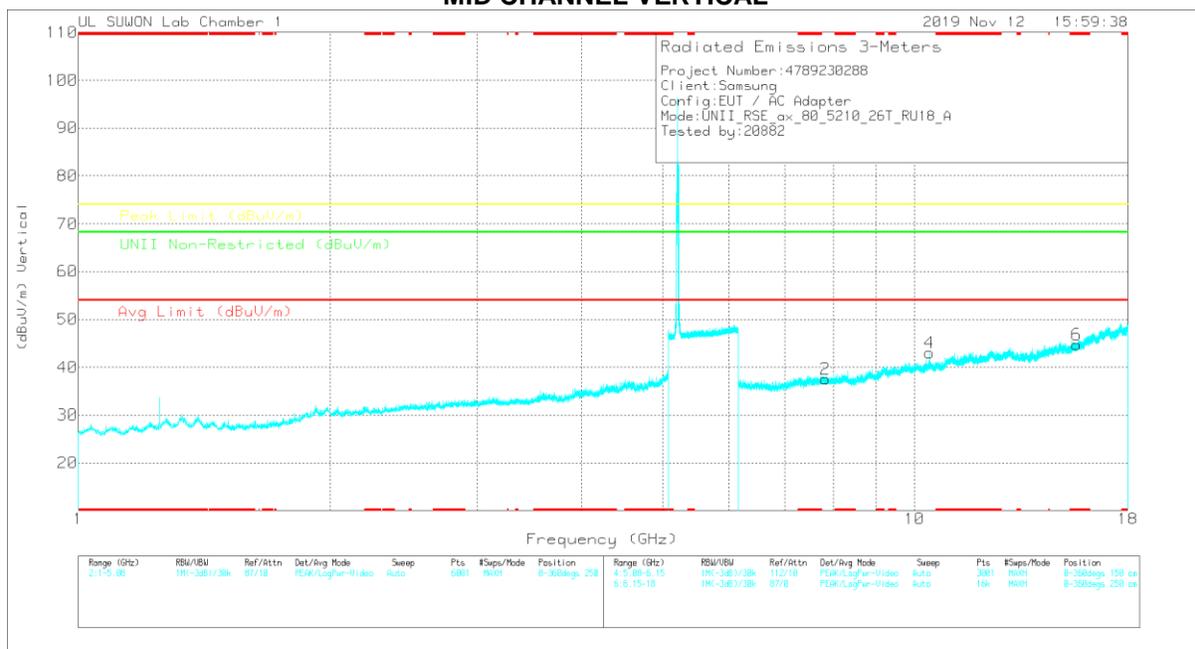
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 PK-U - U-NII: Maximum Peak

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_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Asimuth (Deg)	Height (m)	Polarity
1	7.83556	28.5	PK	35.9	-26.6	0	37.8	-	-	-	-	68.2	-30.4	0-360	250	H
3	10.41944	25.64	PK	37.6	-21.9	0	41.34	-	-	-	-	68.2	-26.86	0-360	250	H
5	* 15.64967	26.99	PK	40.3	-21.3	0	44.99	-	-	74	-29.01	-	-	0-360	250	H
2	7.83263	28.26	PK	35.9	-26.6	0	37.56	-	-	-	-	68.2	-30.64	0-360	150	V
4	10.41944	27.33	PK	37.6	-21.9	0	43.03	-	-	-	-	68.2	-25.17	0-360	250	V
6	* 15.64496	25.75	PK	40.3	-21.3	0	44.75	-	-	74	-29.25	-	-	0-360	150	V

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

Radiated Emissions

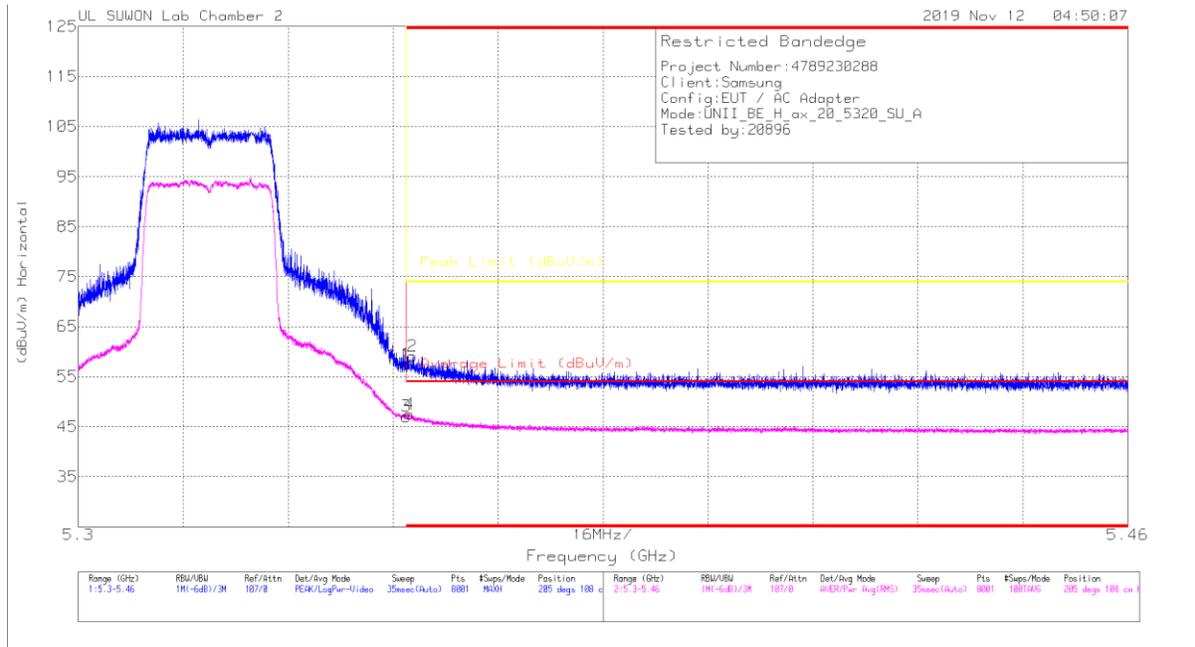
Frequency (MHz)	Meas Reading (dBm)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNI Non-Restricted (dBuV/m)	Margin (dB)	Asimuth (Deg)	Height (m)	Polarity
7.83623	38.5	PK-U	35.9	-26.7	0	47.7	-	-	-	-	68.2	-20.5	360	100	H
7.83546	38.81	PK-U	35.9	-26.6	0	48.11	-	-	-	-	68.2	-20.09	360	100	V
10.41894	41.82	PK-U	37.6	-21.8	0	57.62	-	-	-	-	68.2	-10.58	183	225	H
10.42012	40.22	PK-U	37.6	-21.9	0	55.92	-	-	-	-	68.2	-12.28	127	369	V
* 15.6489	35.66	PK-U	40.3	-21.3	0	54.66	-	-	74	-19.34	-	-	360	100	H
* 15.6471	35.73	PK-U	40.3	-21.3	0	54.73	-	-	74	-19.27	-	-	360	100	V

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

### 11.2.3.RESTRICTED BAND-EDGE\_5.3GHZ BAND LOW CHANNEL

HE20 SU mode (MIMO)

#### HORIZONTAL PEAK AND AVERAGE PLOT



#### HORIZONTAL DATA

##### Trace Markers

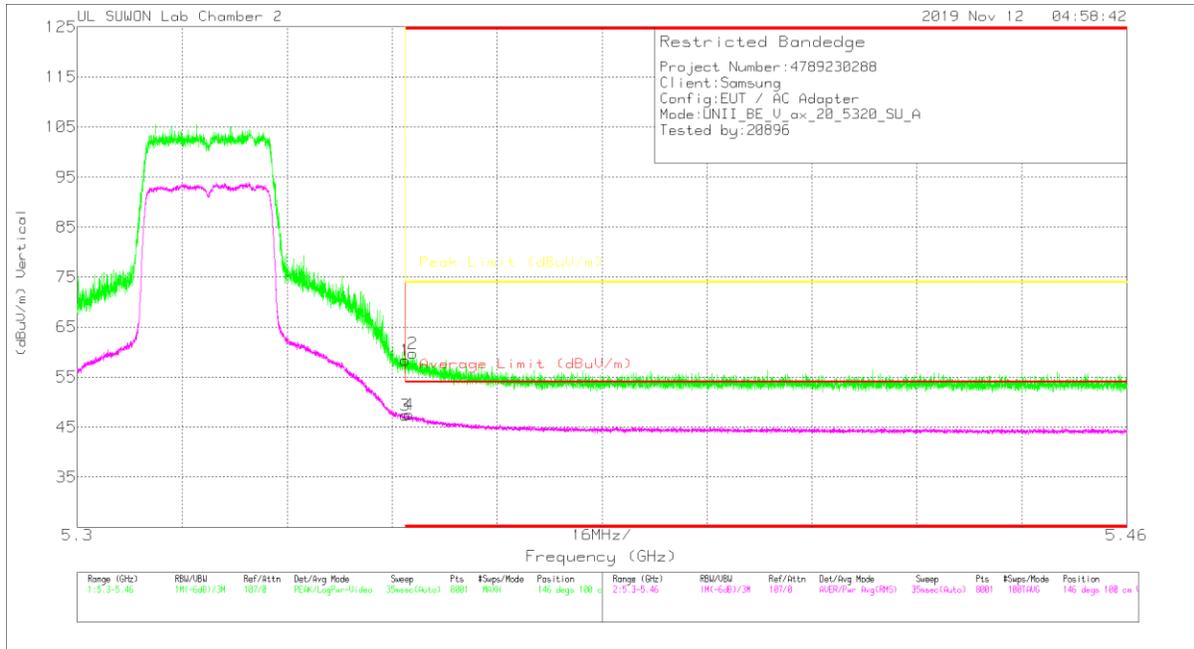
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35002	41.04	Pk	34.5	-18.1	0	57.44	-	-	74	-16.56	205	108	H
2	* 5.35098	42.76	Pk	34.5	-18.1	0	59.16	-	-	74	-14.84	205	108	H
3	* 5.35002	29.97	RMS	34.5	-18.1	.71	47.08	54	-6.92	-	-	205	108	H
4	* 5.35046	30.46	RMS	34.5	-18.1	.71	47.57	54	-6.43	-	-	205	108	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	41.95	Pk	34.5	-18.1	0	59.35	-	-	74	-15.65	146	100	V
2	* 5.35114	43.29	Pk	34.5	-18.1	0	59.89	-	-	74	-14.31	146	100	V
3	* 5.35002	30.25	RMS	34.5	-18.1	.71	47.36	54	-6.64	-	-	146	100	V
4	* 5.35058	30.41	RMS	34.5	-18.1	.71	47.52	54	-6.48	-	-	146	100	V

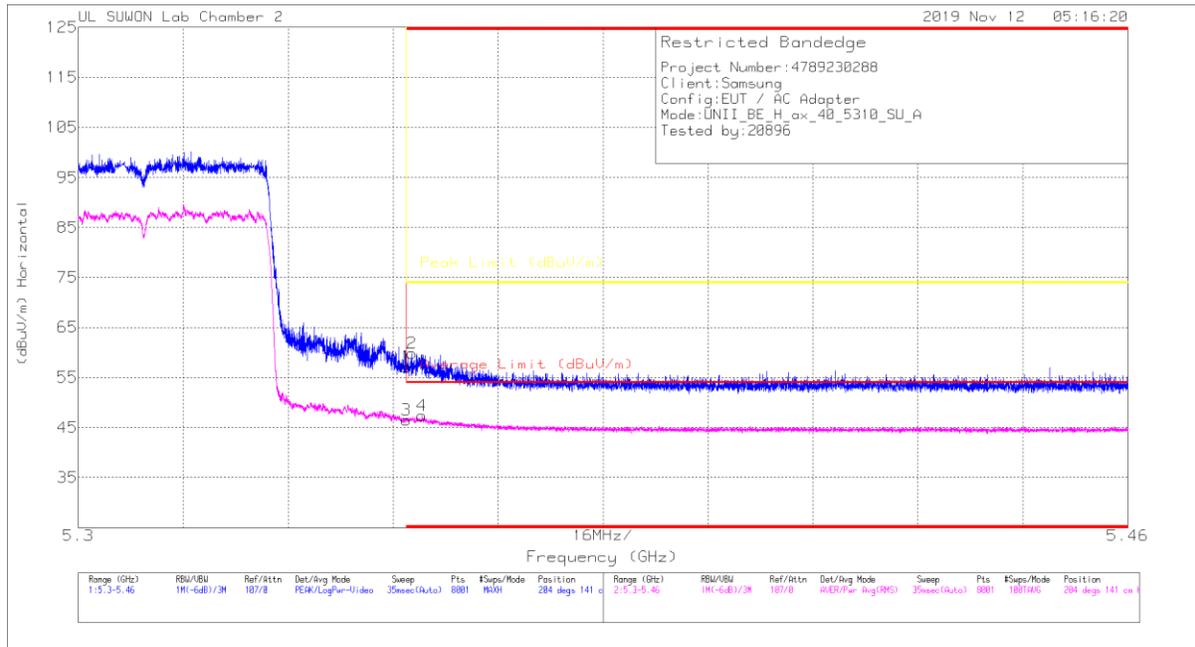
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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_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	40.69	Pk	34.5	-18.1	0	57.09	-	-	74	-16.91	204	141	H
2	* 5.35086	43.5	Pk	34.5	-18.1	0	59.9	-	-	74	-14.1	204	141	H
3	* 5.35002	28.93	RMS	34.5	-18.1	1.19	46.52	54	-7.48	-	-	204	141	H
4	* 5.35236	29.78	RMS	34.5	-18.1	1.19	47.37	54	-6.63	-	-	204	141	H

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 Pk - Peak detector  
 RMS - RMS detection