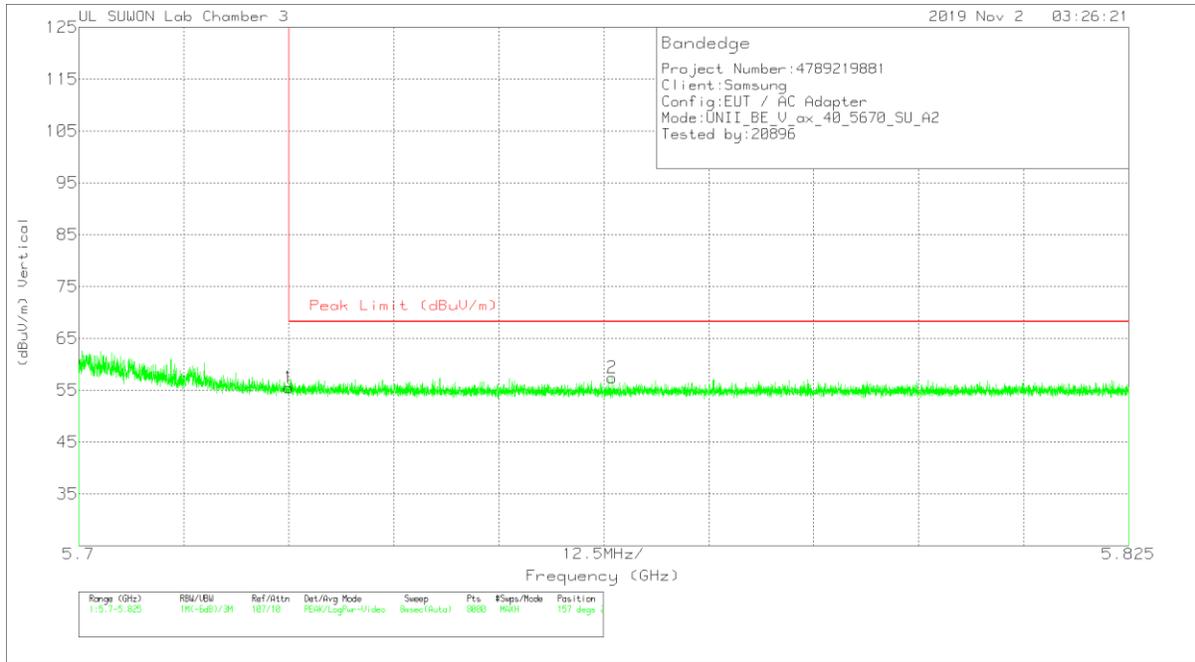


VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

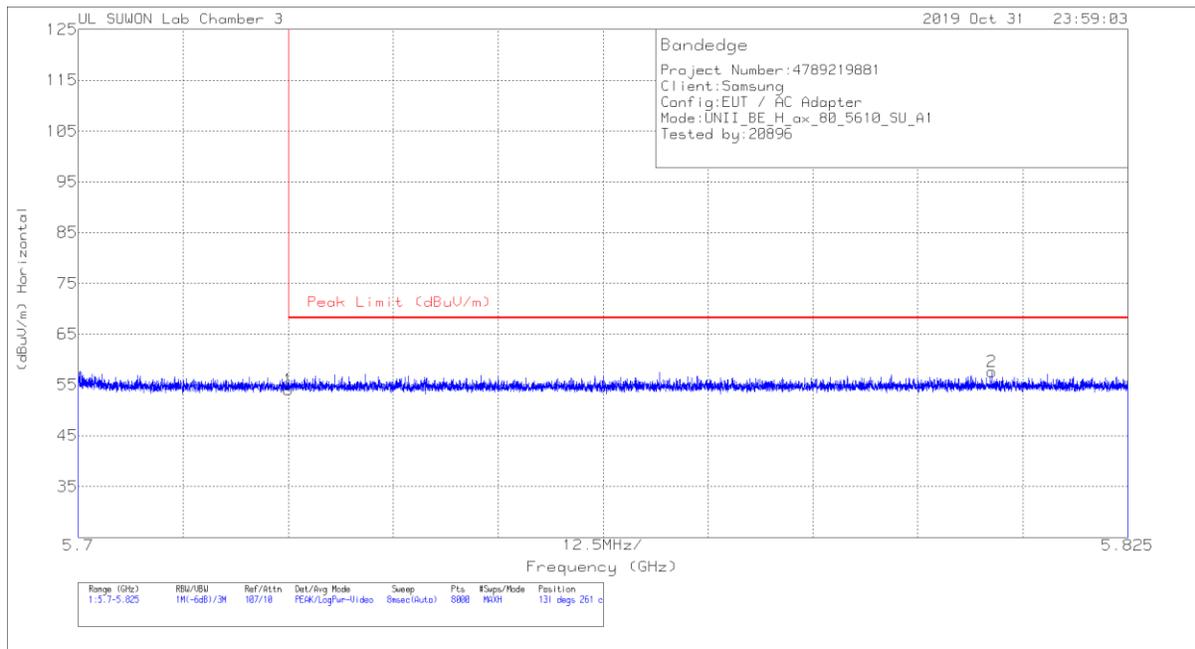
Trace Markers

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	38.18	Pk	34.8	-17.5	0	55.48	68.2	-12.72	157	276	V
2	5.76348	40.04	Pk	34.8	-17.4	0	57.44	68.2	-10.76	157	276	V

Pk - Peak detector

HE80 SU mode (ANT_1)

HORIZONTAL PEAK AND AVERAGE PLOT



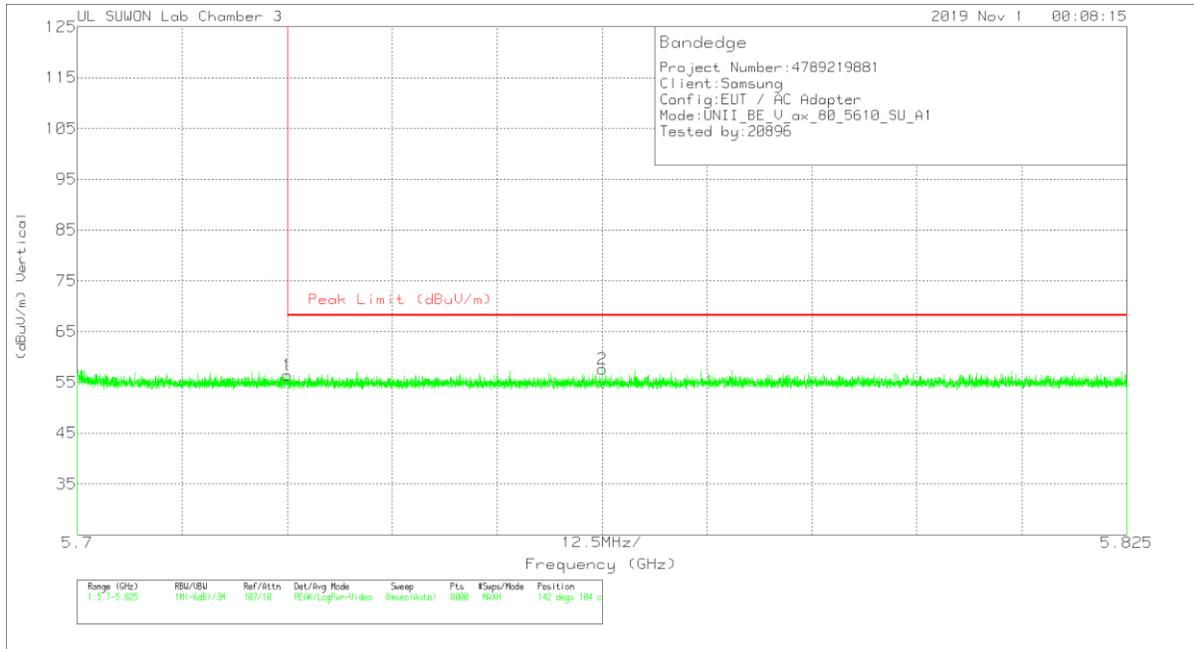
HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.8	Pk	34.8	-17.5	0	54.1	68.2	-14.1	131	261	H
2	5.80881	40.05	Pk	34.9	-17.3	0	57.65	68.2	-10.55	131	261	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

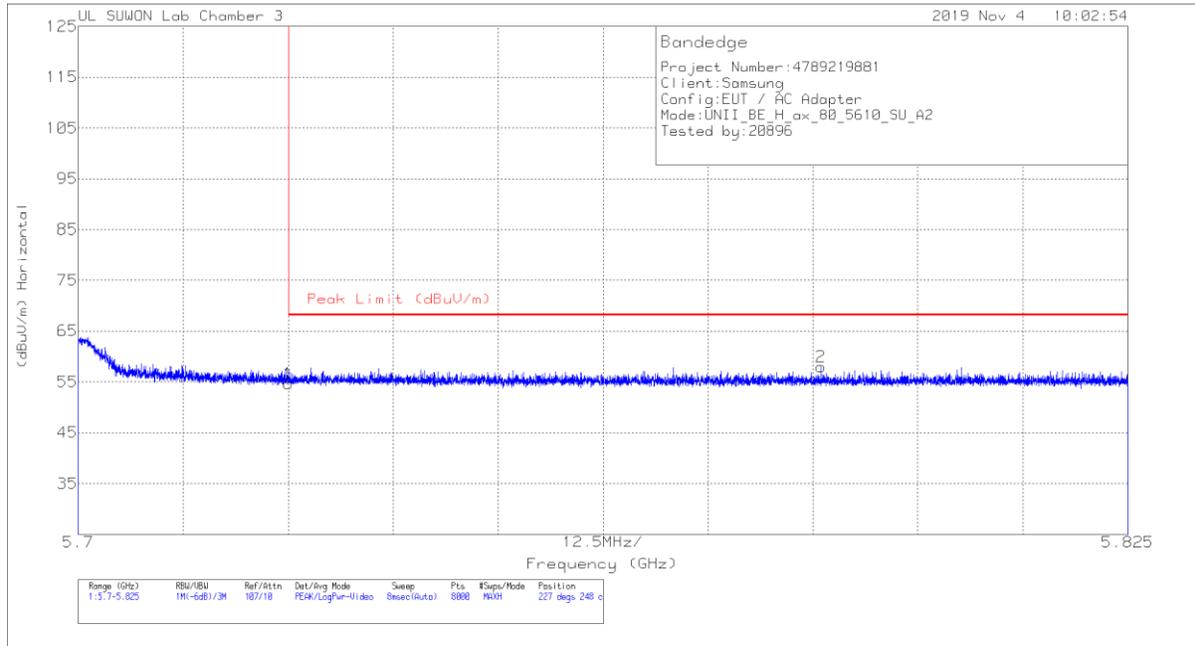
Trace Markers

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	39.07	Pk	34.8	-17.5	0	56.37	68.2	-11.83	142	104	V
2	5.76252	40.25	Pk	34.8	-17.4	0	57.65	68.2	-10.55	142	104	V

Pk - Peak detector

HE80 SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



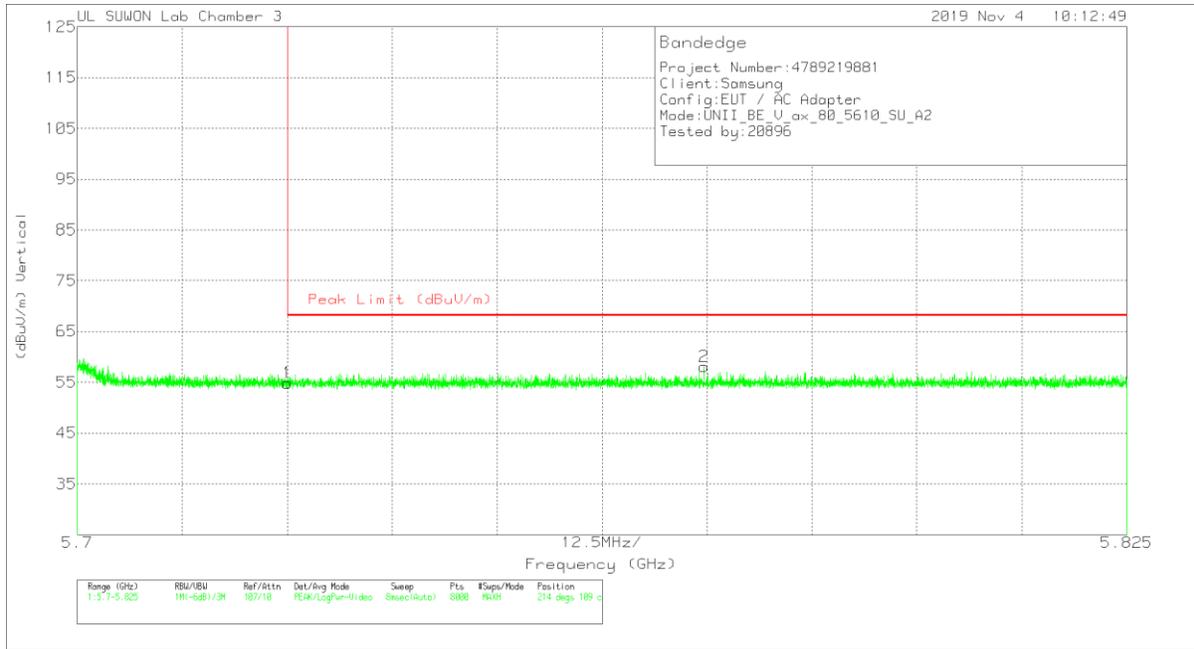
HORIZONTAL DATA

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	37.38	Pk	34.8	-17.5	0	54.68	68.2	-13.52	227	248	H
2	5.78845	40.43	Pk	34.9	-17.3	0	58.03	68.2	-10.17	227	248	H

Pk - Peak detector

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

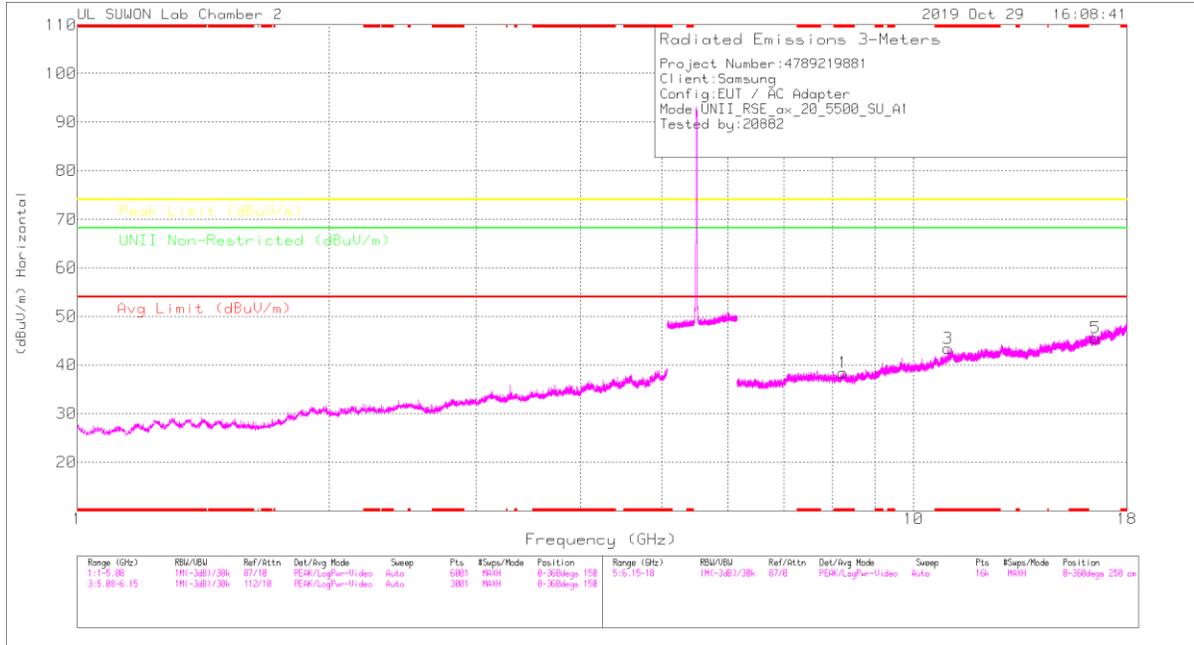
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.55	Pk	34.8	-17.5	0	54.85	68.2	-13.35	214	109	V
2	5.77463	40.59	Pk	34.9	-17.4	0	58.09	68.2	-10.11	214	109	V

Pk - Peak detector

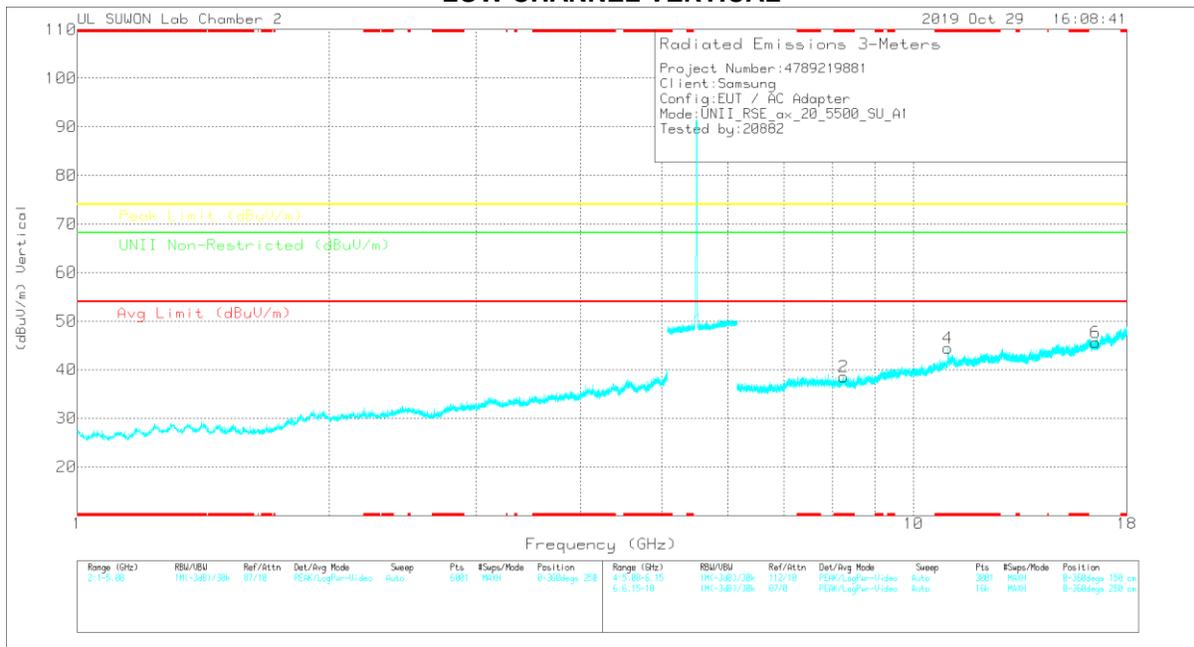
11.1.6. HARMONICS AND SPURIOUS EMISSIONS_5.5GHz BAND

HE20 SU mode (ANT_1)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168724	6GHz_HPS(%)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	Limt Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
1	* 8.24362	25.41	PK	36	-23	0	38.41	-	-	74	-35.59	-	-	0-360	150	H
3	* 11.00227	25.64	PK	38.1	-20.3	0	43.44	-	-	74	-30.56	-	-	0-360	250	H
5	16.52053	24.87	PK	40.5	-19.7	0	45.67	-	-	-	-	68.2	-22.53	0-360	150	H
2	* 8.25102	25.43	PK	36	-22.9	0	38.53	-	-	74	-35.47	-	-	0-360	150	V
4	* 11.00005	26.65	PK	38.1	-20.3	0	44.45	-	-	74	-29.55	-	-	0-360	150	V
6	16.507	24.96	PK	40.5	-19.8	0	45.66	-	-	-	-	68.2	-22.54	0-360	150	V

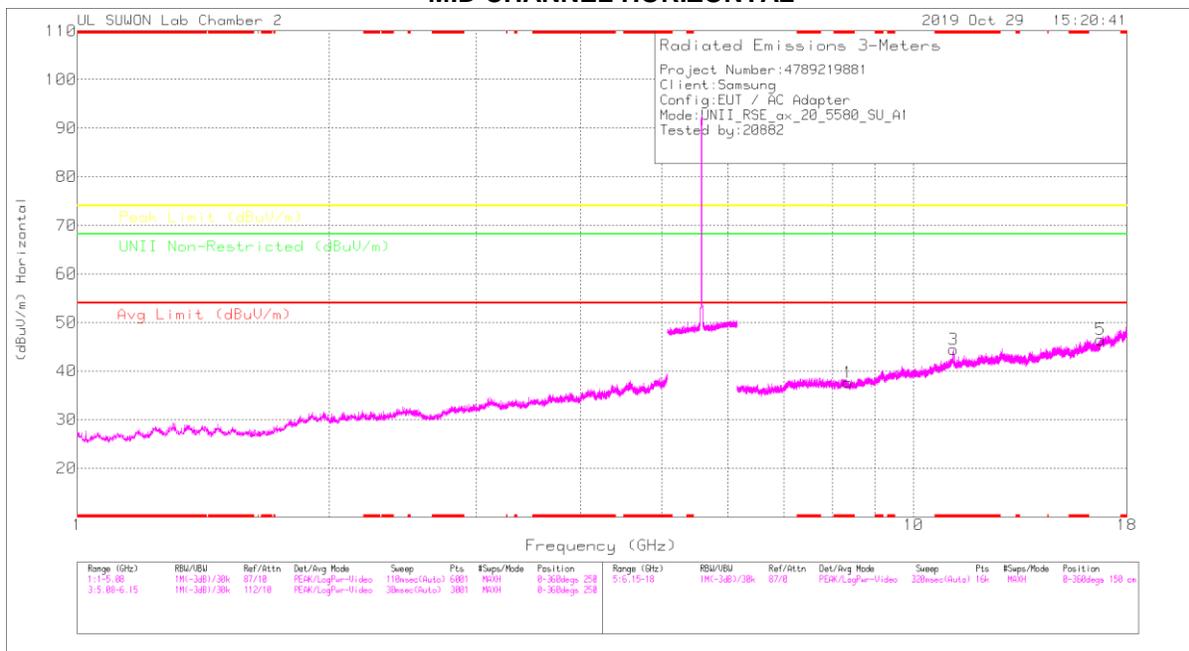
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

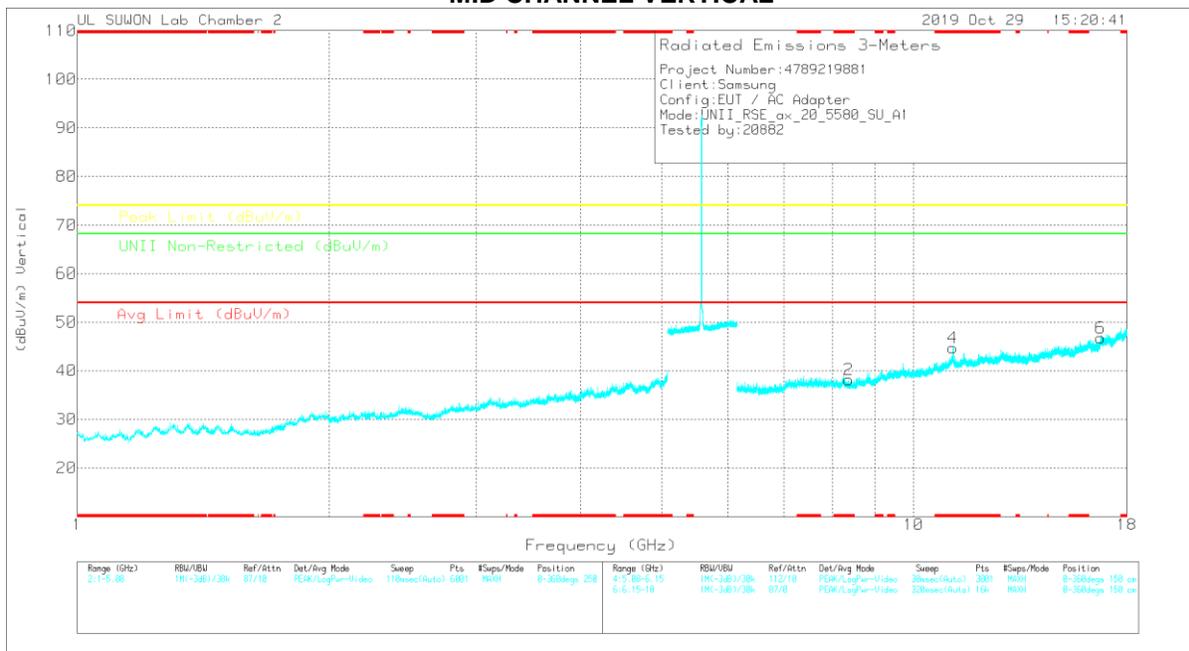
Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168724	6GHz_HPS(%)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	Limt Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
* 8.24457	35.23	PK-U	36	-23	0	48.23	-	-	74	-25.77	-	-	0	100	H
* 8.24535	35.01	PK-U	36	-23	0	48.01	-	-	74	-25.99	-	-	0	100	V
* 11.00049	39.51	PK-U	38.1	-20.3	0	57.31	-	-	74	-16.69	-	-	215	100	H
* 10.99937	25.92	ADR	38.1	-20.3	-39	44.01	54	-9.99	-	-	-	-	215	100	H
* 11.00037	39.68	PK-U	38.1	-20.3	0	57.48	-	-	74	-16.52	-	-	159	100	V
* 10.99965	26.75	ADR	38.1	-20.3	-39	44.94	54	-9.06	-	-	-	-	159	100	V
16.52036	34.39	PK-U	40.5	-19.7	0	55.19	-	-	-	-	68.2	-13.01	0	100	H
16.52119	35.44	PK-U	40.5	-19.7	0	56.24	-	-	-	-	68.2	-11.96	0	100	V

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

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBm)	Det	3117_00188724	6GHz_HF4(B)	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	* 8.35248	25.12	PK	36	-23.4	0	37.72	-	-	74	-36.28	-	-	0-360	150	H
3	* 11.16002	25.53	PK	38.2	-19.3	0	44.43	-	-	74	-29.57	-	-	0-360	150	H
5	16.74176	24.46	PK	40.9	-19.9	0	46.46	-	-	-	-	68.2	-21.74	0-360	250	H
2	* 8.36211	25.72	PK	36	-23.5	0	38.22	-	-	74	-35.78	-	-	0-360	150	V
4	* 11.15113	25.6	PK	38.2	-19.1	0	44.7	-	-	74	-29.3	-	-	0-360	150	V
6	16.74176	24.72	PK	40.9	-18.9	0	46.72	-	-	-	-	68.2	-21.48	0-360	150	V

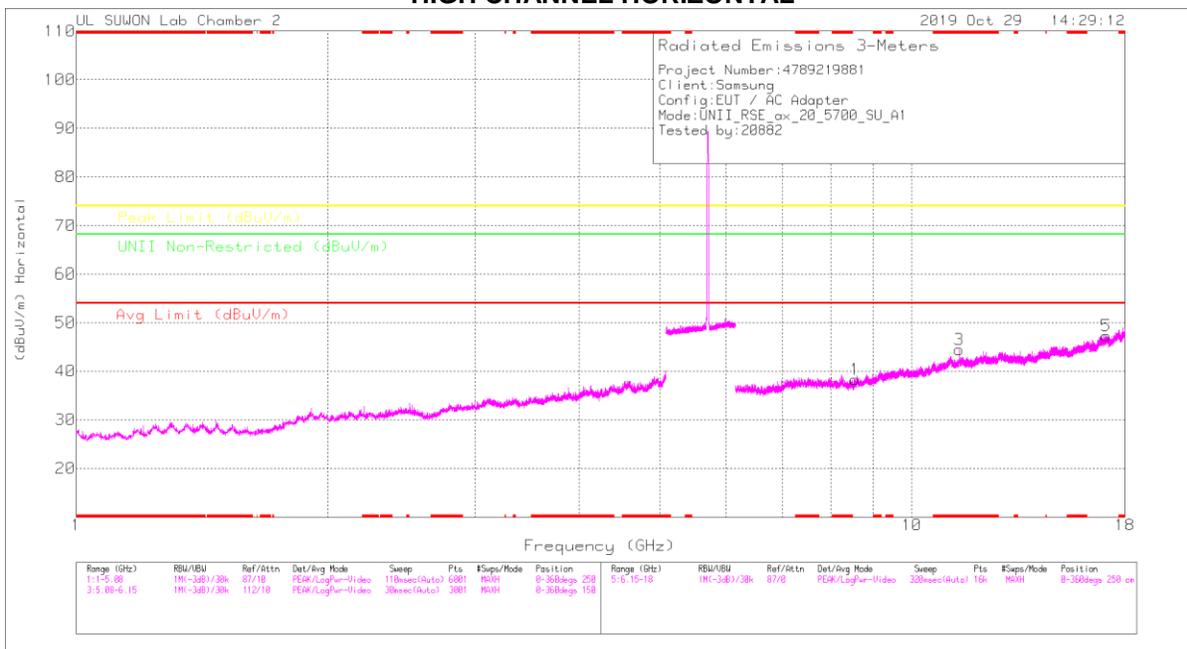
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

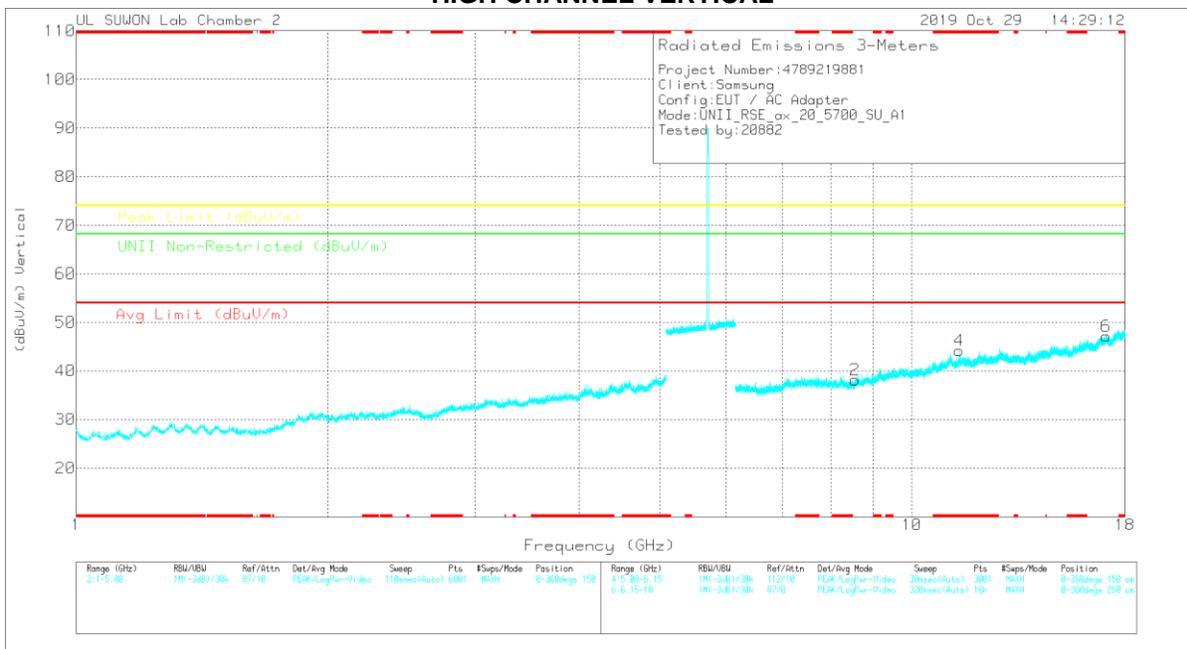
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00188724	6GHz_HF4(B)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Limit Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
* 8.35113	35.47	PK-U	36	-23.4	0	48.07	-	-	74	-25.93	-	-	0	100	H
* 8.35119	35.24	PK-U	36	-23.4	0	47.84	-	-	74	-26.16	-	-	0	100	V
* 11.15862	37.31	PK-U	38.2	-19.2	0	56.31	-	-	74	-17.69	-	-	191	102	H
* 11.15878	24.63	ADR	38.2	-19.3	39	43.92	54	-10.08	-	-	-	-	191	102	H
* 11.15988	39.16	PK-U	38.2	-19.2	0	58.16	-	-	74	-15.84	-	-	168	100	V
* 11.16058	26.52	ADR	38.2	-19.3	39	45.81	54	-8.19	-	-	-	-	168	100	V
16.74211	34.74	PK-U	40.9	-18.9	0	56.74	-	-	-	-	68.2	-11.46	0	100	H
16.73977	34.74	PK-U	40.9	-18.9	0	56.74	-	-	-	-	68.2	-11.46	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_00168724	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dB/VM)	Margin (dB)	Peak Limit (dB/VM)	Margin (dB)	LIM Non-Restricted (dB/VM)	Margin (dB)	Altitude (Deg)	Height (m)	Polarity
1	8.55984	24.5	PK	36.1	-22.3	0	38.3	-	-	-	-	68.2	-29.9	0-360	150	H
3	* 11.39946	26.22	PK	38.3	-20	0	44.52	-	-	74	-29.48	-	-	0-360	150	H
5	17.08953	24.35	PK	41.3	-18.4	0	47.55	-	-	-	-	68.2	-20.95	0-360	250	H
2	8.55836	24.42	PK	36.1	-22.3	0	38.22	-	-	-	-	68.2	-29.98	0-360	250	V
4	* 11.39848	25.87	PK	38.3	-20	0	44.17	-	-	74	-29.83	-	-	0-360	150	V
6	17.09131	24.24	PK	41.3	-18.4	0	47.14	-	-	-	-	68.2	-21.06	0-360	250	V

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

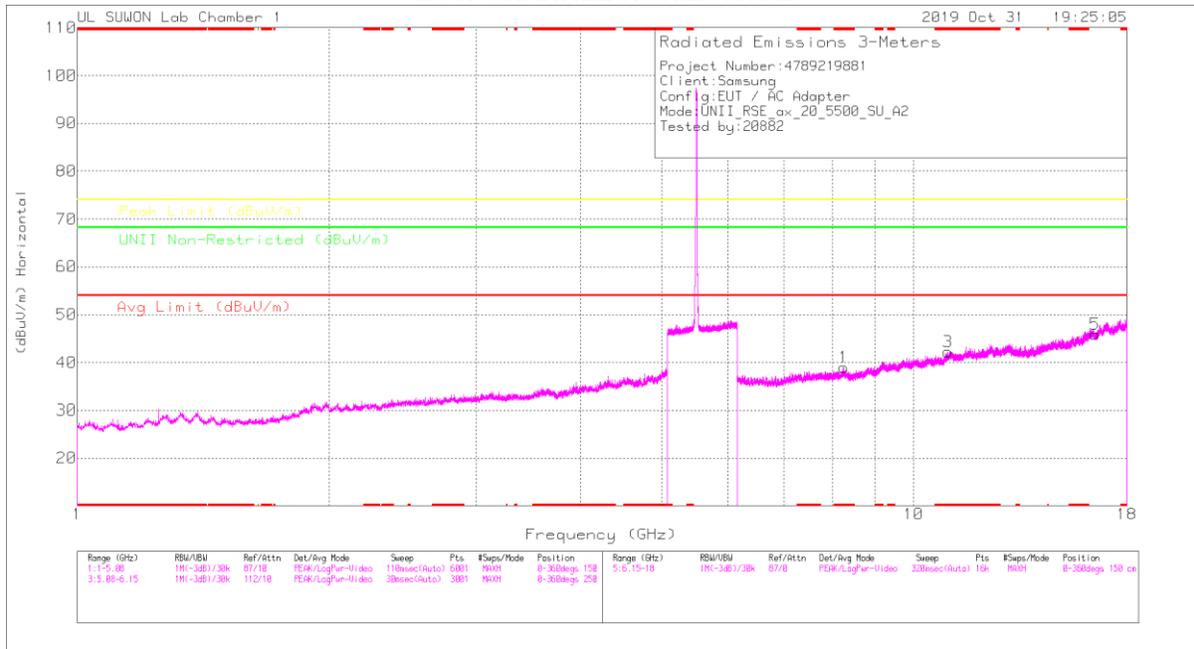
Radiated Emissions

Frequency (GHz)	Meas Reading (dBu)	Det	3117_00168724	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dB/VM)	Margin (dB)	Peak Limit (dB/VM)	Margin (dB)	LIM Non-Restricted (dB/VM)	Margin (dB)	Altitude (Deg)	Height (m)	Polarity
8.55979	34.62	PK-U	36.1	-22.3	0	48.42	-	-	-	-	68.2	-19.78	0	100	H
8.55877	34.77	PK-U	36.1	-22.3	0	48.57	-	-	-	-	68.2	-19.63	0	100	V
* 11.39572	38.23	PK-U	38.3	-19.9	0	56.63	-	-	74	-17.37	-	-	212	100	H
* 11.39936	25.45	ADR	38.3	-20	-39	44.14	54	-9.86	-	-	-	-	212	100	H
* 11.4007	39.48	PK-U	38.3	-19.9	0	57.88	-	-	74	-16.12	-	-	173	101	V
* 11.39976	26.66	ADR	38.3	-20	-39	45.35	54	-8.65	-	-	-	-	173	101	V
17.08973	33.67	PK-U	41.3	-18.4	0	56.57	-	-	-	-	68.2	-11.63	0	100	H
17.09221	33.68	PK-U	41.3	-18.4	0	56.58	-	-	-	-	68.2	-11.62	0	100	V

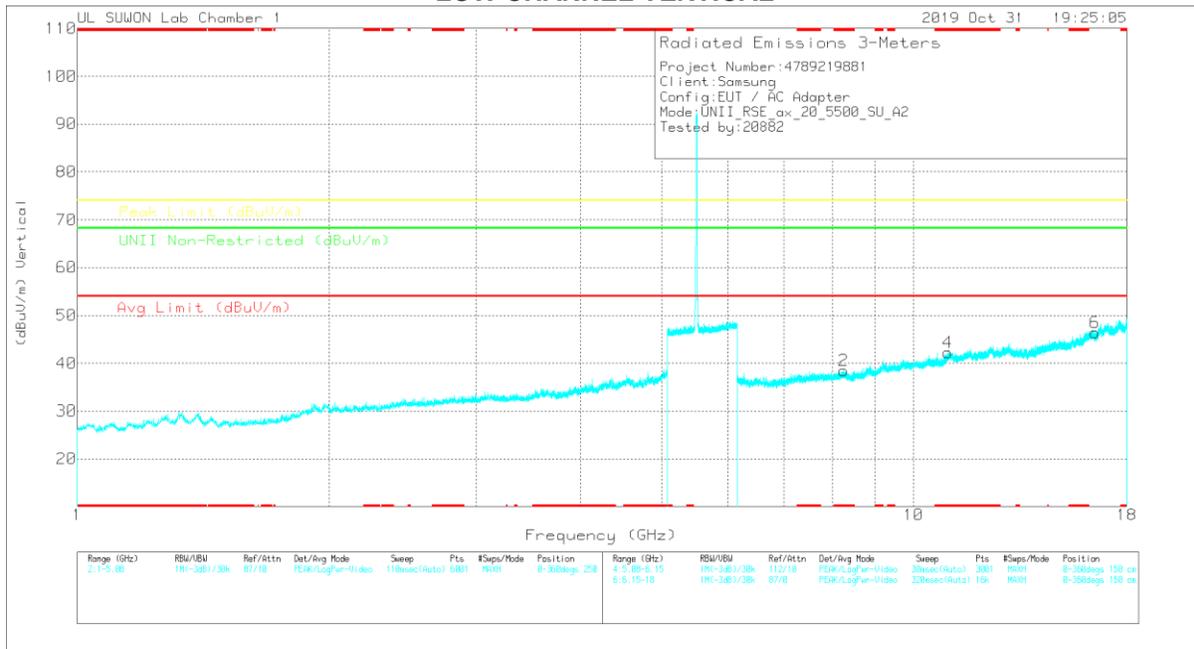
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE20 SU mode (ANT_2)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

LOW CHANNEL DATA

Trace Markers

Marker	Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HFdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNR Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
1	* 8.25473	27.96	PK	36.4	-25.4	0	38.96	-	-	74	-35.04	-	-	0-360	150	H
3	* 10.9882	25.8	PK	38.2	-21.8	0	42.2	-	-	74	-31.8	-	-	0-360	150	H
5	15.49211	24.81	PK	40.9	-19.8	0	45.91	-	-	-	-	68.2	-22.29	0-360	250	H
2	* 8.25759	27.25	PK	36.4	-25.5	0	38.45	-	-	74	-35.55	-	-	0-360	150	V
4	* 11.00005	26	PK	38.2	-21.9	0	42.3	-	-	74	-31.7	-	-	0-360	150	V
6	16.49219	25.37	PK	40.9	-19.8	0	46.47	-	-	-	-	68.2	-21.73	0-360	150	V

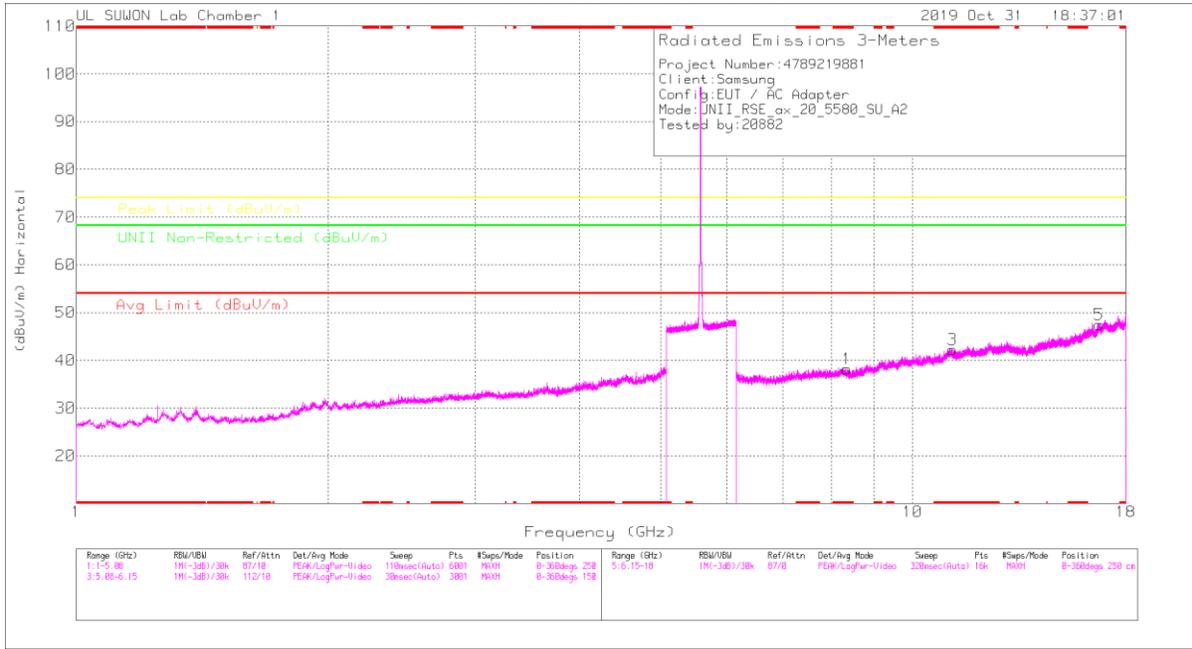
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

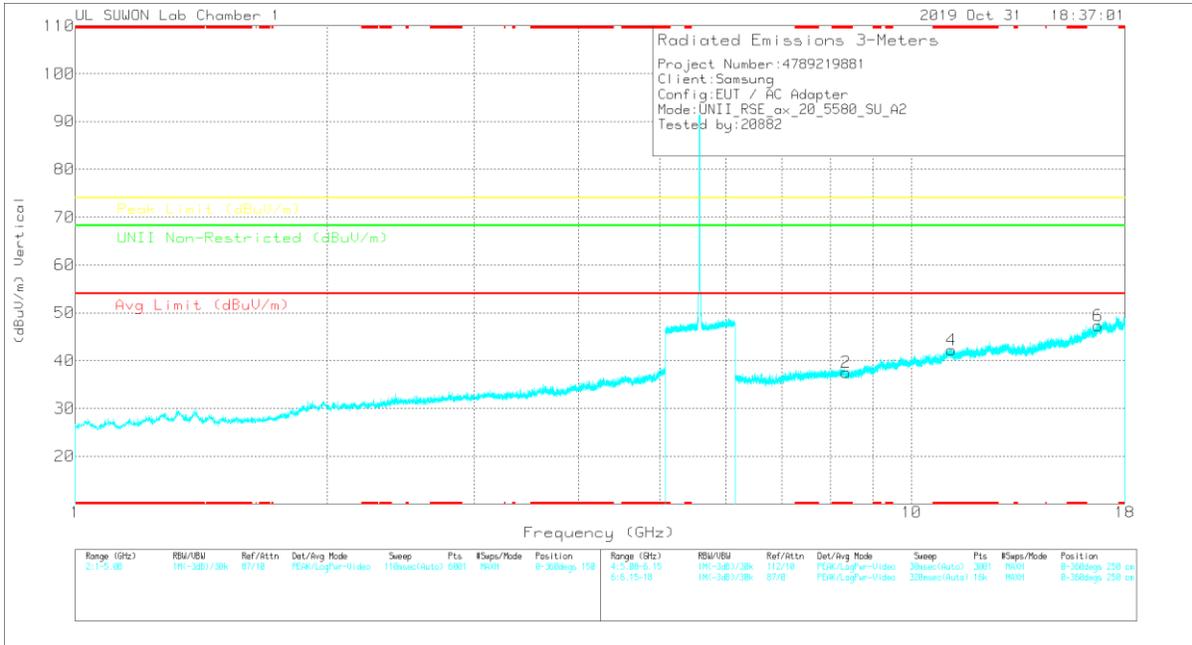
Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HFdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limt (dBu/m)	Margin (dB)	Peak Limt (dBu/m)	Margin (dB)	UNR Non-Restricted (dBu/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
* 8.25298	37.83	PK-U	36.4	-25.4	0	48.83	-	-	74	-25.37	-	-	360	100	H
* 8.25651	37.85	PK-U	36.4	-25.4	0	48.85	-	-	74	-25.35	-	-	360	100	V
* 10.98959	36.14	PK-U	38.2	-21.8	0	52.54	-	-	74	-21.46	-	-	360	100	V
* 10.98783	35.65	PK-U	38.2	-21.8	0	52.05	-	-	74	-21.95	-	-	360	100	H
16.49009	35.03	PK-U	40.9	-19.7	0	56.23	-	-	-	-	68.2	-11.97	360	100	H
16.49	35.03	PK-U	40.9	-19.7	0	56.23	-	-	-	-	68.2	-11.97	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 (dB)	Det	3117_00168717	6GHz_HF9dB	DC Corr (dB)	Corrected Reading (dB/Hz)	Avg Limit (dB/Hz)	Margin (dB)	Peak Limit (dB/Hz)	Margin (dB)	Limit Non-Restricted (dB/Hz)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	* 8.35322	27.22	PK	36.3	-25.3	0	38.22	-	-	74	-35.78	-	-	0-360	149	H
3	* 11.1578	26.59	PK	38.3	-22.6	0	42.29	-	-	74	-31.71	-	-	0-360	149	H
5	16.72547	24.13	PK	41.3	-18	0	47.43	-	-	-	-	68.2	-20.77	0-360	149	H
2	* 8.34978	26.65	PK	36.3	-25.4	0	37.55	-	-	74	-36.45	-	-	0-360	250	V
4	* 11.16446	26.5	PK	38.3	-22.5	0	42.3	-	-	74	-31.7	-	-	0-360	250	V
6	16.72547	24.03	PK	41.3	-18	0	47.33	-	-	-	-	68.2	-20.87	0-360	149	V

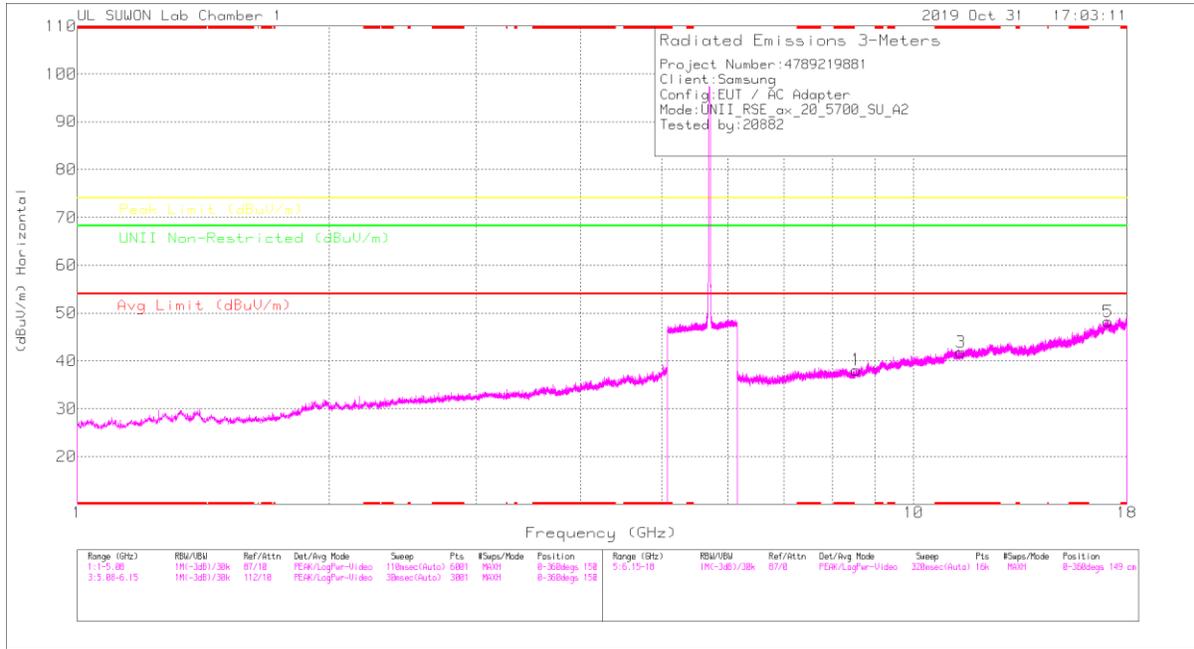
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

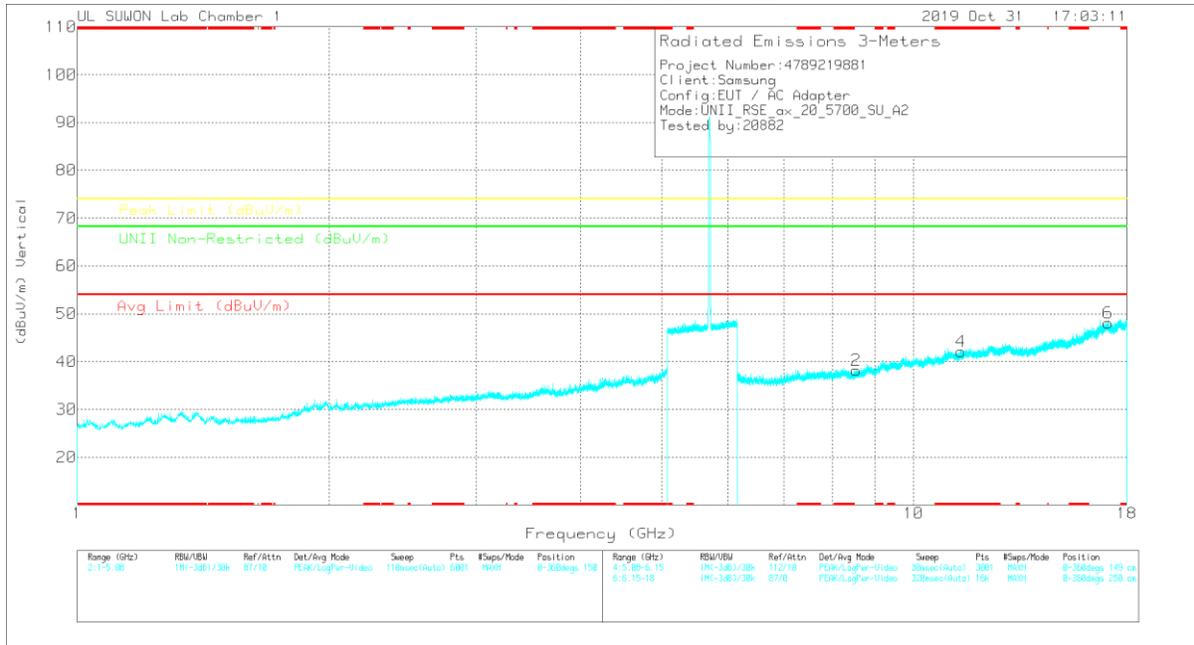
Frequency (GHz)	Mask Reading (dB)	Det	3117_00168717	6GHz_HF9dB	DC Corr (dB)	Corrected Reading (dB/Hz)	Avg Limit (dB/Hz)	Margin (dB)	Peak Limit (dB/Hz)	Margin (dB)	Limit Non-Restricted (dB/Hz)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
* 8.35182	37.46	PK-U	36.3	-25.4	0	48.36	-	-	74	-25.64	-	-	360	100	H
* 8.35427	37.38	PK-U	36.3	-25.4	0	49.26	-	-	74	-25.72	-	-	360	100	V
* 11.15846	36.37	PK-U	38.3	-22.6	0	52.07	-	-	74	-21.93	-	-	360	100	H
* 11.15746	36.1	PK-U	38.3	-22.6	0	51.8	-	-	74	-22.2	-	-	360	100	V
16.72411	34.57	PK-U	41.3	-18	0	57.87	-	-	-	-	68.2	-10.33	360	100	H
16.72663	34.82	PK-U	41.3	-18	0	58.12	-	-	-	-	68.2	-10.08	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)	Marker Reading (dBm)	Det	3117_00168717	6CHz_HF9dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm/1m)	Margin (dB)	Peak Limit (dBm/1m)	Margin (dB)	UNR Non-Restricted (dBm/1m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	8.54355	25.74	PK	36.3	-24.9	0	36.3	-	-	-	-	68.2	-30.06	0-360	250	H
3	*11.3896	25.79	PK	38.4	-22.3	0	41.89	-	-	74	-32.11	-	-	0-360	149	H
5	17.09872	24.22	PK	41.6	-17.6	0	48.22	-	-	-	-	68.2	-19.98	0-360	149	H
2	8.54577	26.91	PK	36.3	-25	0	36.21	-	-	-	-	68.2	-29.99	0-360	150	V
4	*11.38996	26.07	PK	38.4	-22.4	0	42.07	-	-	74	-31.93	-	-	0-360	250	V
6	17.09131	23.96	PK	41.6	-17.5	0	48.06	-	-	-	-	68.2	-20.14	0-360	250	V

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

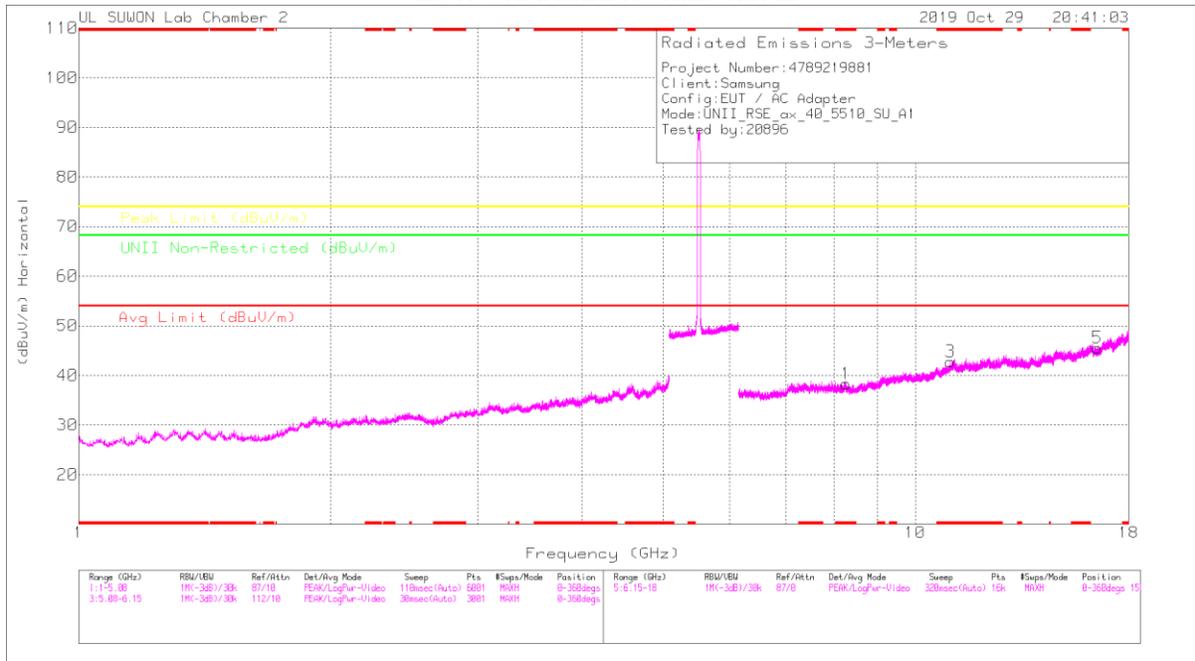
Radiated Emissions

Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168717	6CHz_HF9dB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm/1m)	Margin (dB)	Peak Limit (dBm/1m)	Margin (dB)	UNR Non-Restricted (dBm/1m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
8.54172	37.33	PK-U	36.3	-25	0	48.63	-	-	-	-	68.2	-19.57	360	100	H
8.54324	37.89	PK-U	36.3	-24.9	0	49.59	-	-	-	-	68.2	-18.91	360	100	V
*11.38922	35.85	PK-U	38.4	-22.2	0	52.05	-	-	74	-21.95	-	-	360	100	H
*11.38805	35.59	PK-U	38.4	-22.2	0	51.79	-	-	74	-22.21	-	-	360	100	V
17.09788	34.32	PK-U	41.6	-17.6	0	58.32	-	-	-	-	68.2	-9.88	360	100	H
17.09788	34.09	PK-U	41.6	-17.6	0	58.09	-	-	-	-	68.2	-10.11	360	100	V

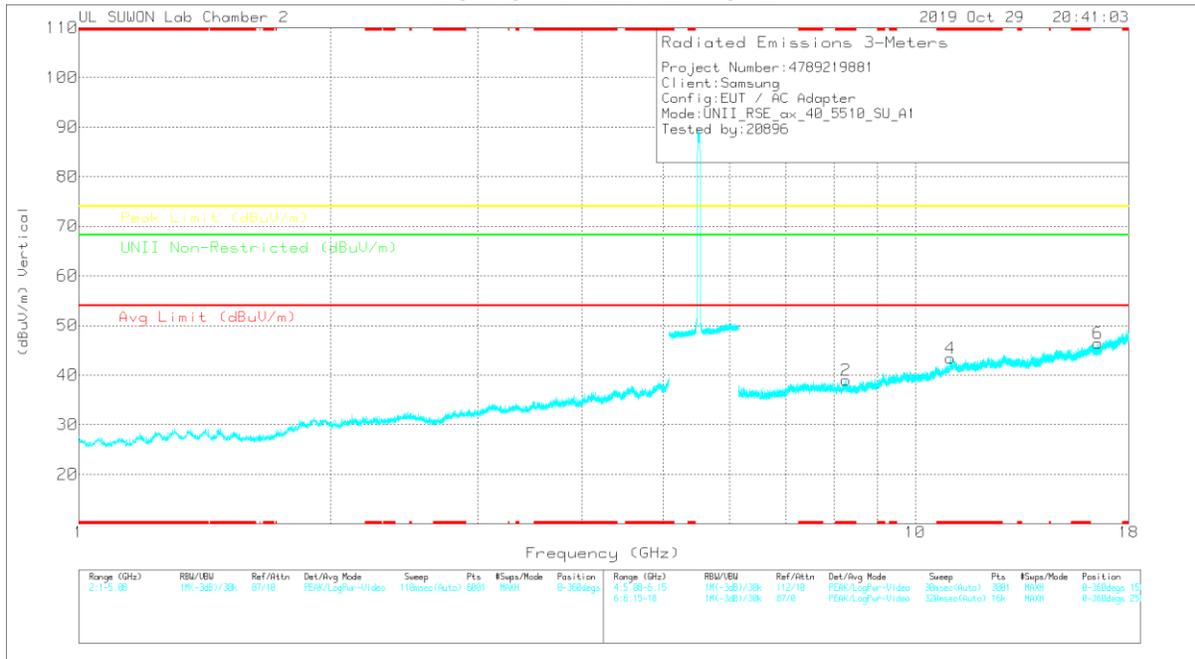
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE40 SU mode (ANT_1)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	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	* 8.26213	25.09	PK	36	-22.8	0	38.29	-	-	74	-35.71	-	-	0-360	250	H
3	* 11.02153	24.99	PK	38.1	-20.3	0	42.79	-	-	74	-31.21	-	-	0-360	250	H
5	16.51958	24.73	PK	40.5	-19.7	0	45.53	-	-	-	-	68.2	-22.67	0-360	250	H
2	* 8.26509	25.75	PK	36	-22.8	0	38.95	-	-	74	-35.05	-	-	0-360	150	V
4	* 11.0156	25.56	PK	38.1	-20.3	0	43.36	-	-	74	-30.64	-	-	0-360	250	V
6	16.53144	25.58	PK	40.5	-19.7	0	46.38	-	-	-	-	68.2	-21.82	0-360	250	V

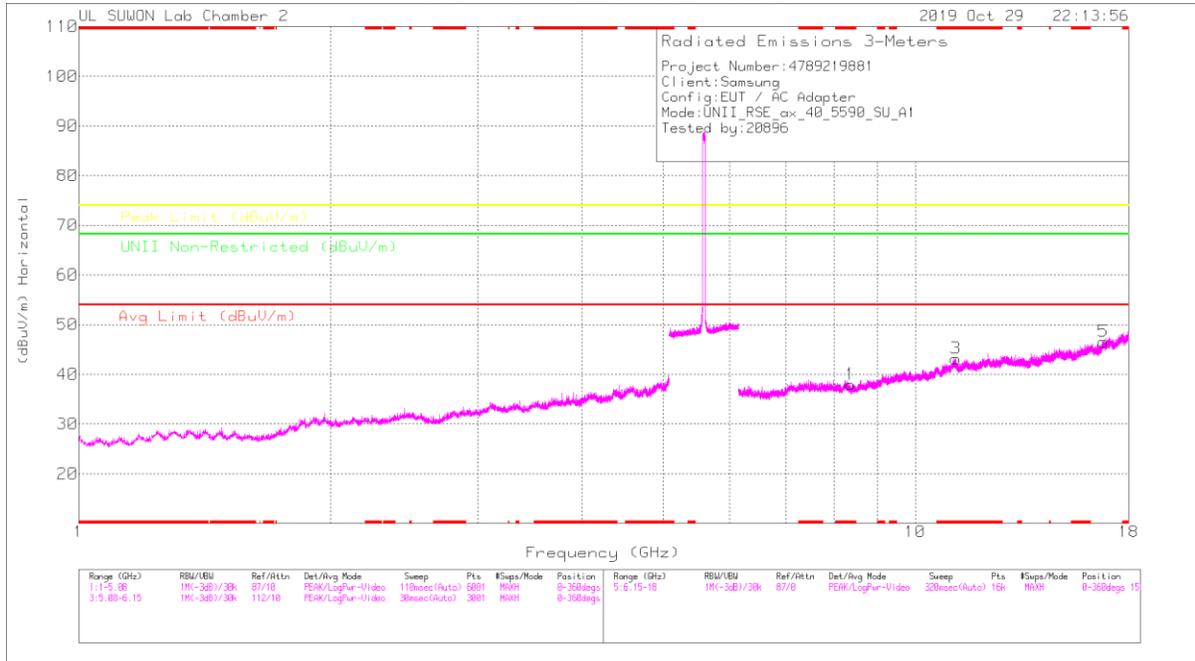
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

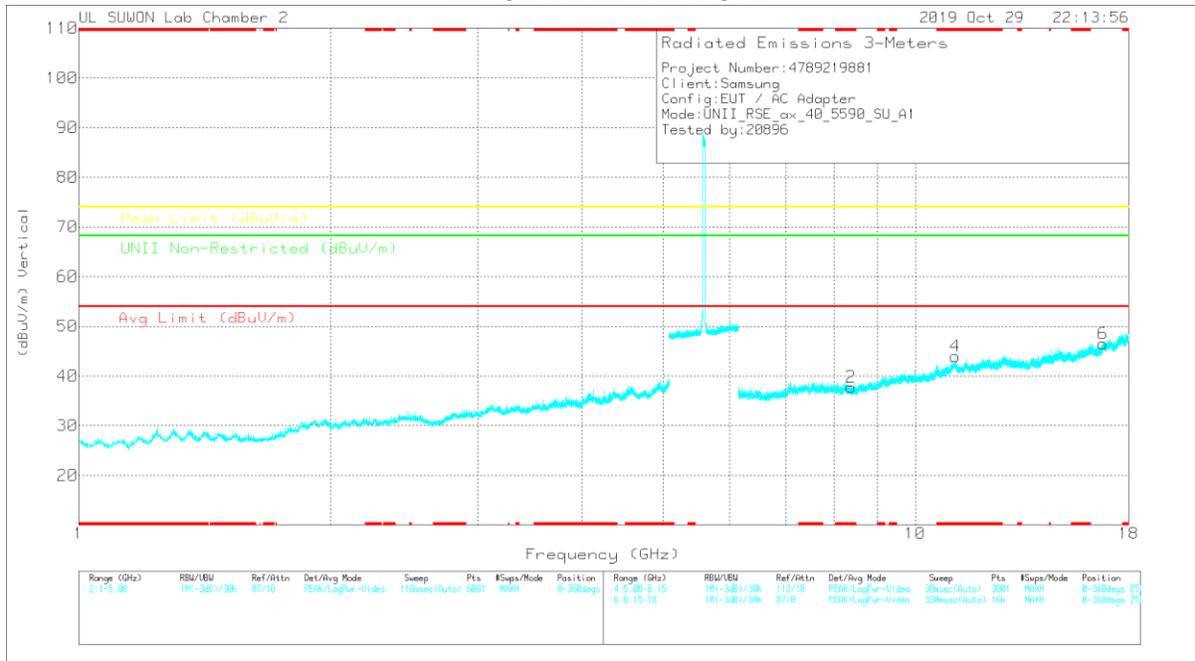
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNL Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
* 8.26187	35.16	PK-U	36	-22.8	0	48.36	-	-	74	-25.64	-	-	0	100	H
* 8.26321	35.07	PK-U	36	-22.7	0	48.37	-	-	74	-25.63	-	-	0	100	V
* 11.0223	34.07	PK-U	38.1	-20.3	0	51.87	-	-	74	-22.13	-	-	0	100	V
* 11.02138	34.3	PK-U	38.1	-20.3	0	52.1	-	-	74	-21.9	-	-	0	100	V
16.52149	34.87	PK-U	40.5	-19.7	0	55.67	-	-	-	-	68.2	-12.53	0	100	H
16.51628	34.23	PK-U	40.5	-19.7	0	55.03	-	-	-	-	68.2	-13.17	0	100	V

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

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(6E)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNL Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	* 8.36877	25.58	PK	36	-23.6	0	37.98	-	-	74	-36.02	-	-	0-360	150	H
3	* 11.18223	24.49	PK	38.2	-19.5	0	43.19	-	-	74	-30.81	-	-	0-360	150	H
5	16.79471	24.19	PK	41	-18.6	0	46.59	-	-	-	-	68.2	-21.61	0-360	150	H
2	* 8.31958	25.33	PK	36	-23.6	0	37.73	-	-	74	-36.27	-	-	0-360	250	V
4	* 11.17779	25.27	PK	38.2	-19.5	0	43.97	-	-	74	-30.03	-	-	0-360	150	V
6	16.77805	24.2	PK	41	-18.7	0	46.5	-	-	-	-	68.2	-21.7	0-360	250	V

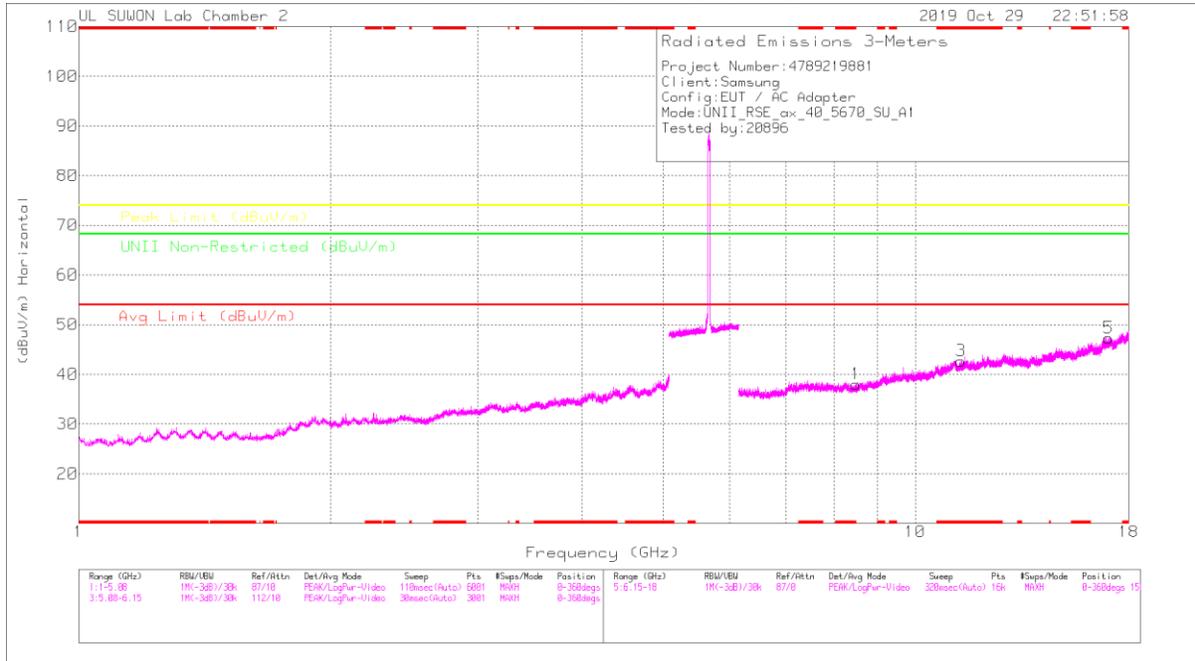
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

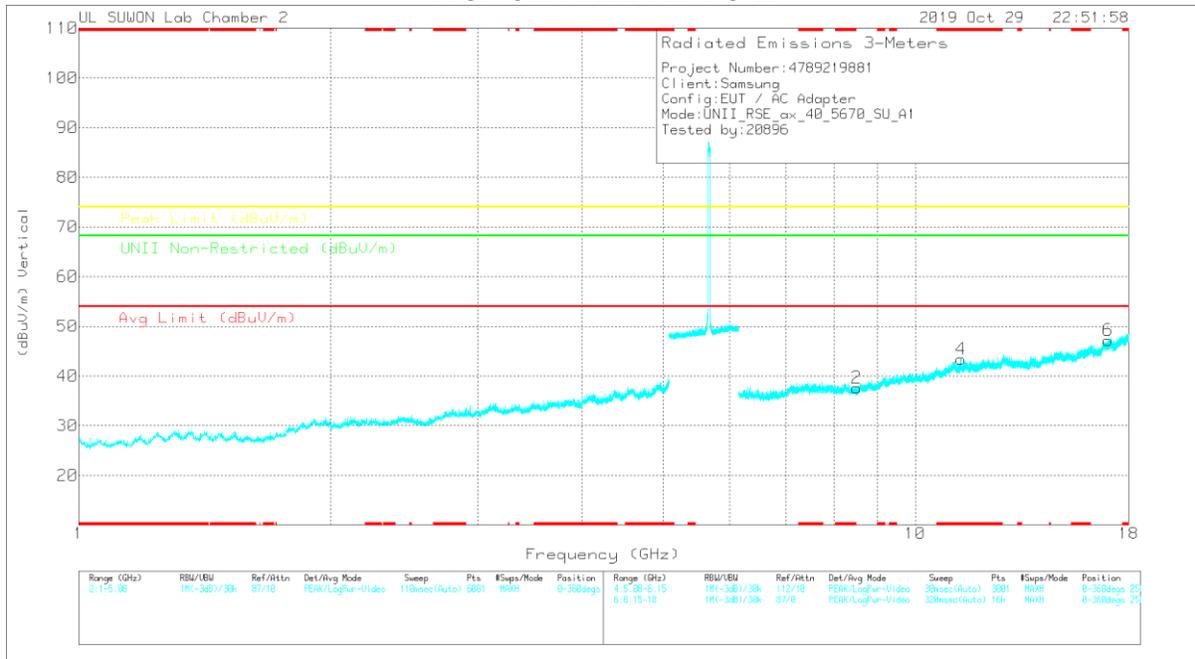
Frequency (GHz)	Meas Reading (dBuV)	Det	3117_00168724	6GHz_HF(6E)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNL Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
* 8.36999	36.32	PK-U	36	-23.6	0	48.72	-	-	74	-25.28	-	-	0	100	H
* 8.36952	35.58	PK-U	36	-23.6	0	47.98	-	-	74	-26.02	-	-	0	100	V
* 11.19607	35.96	PK-U	38.2	-19.5	0	54.56	-	-	74	-19.44	-	-	211	100	H
* 11.18151	23.14	ADR	38.2	-19.5	72	42.56	54	-11.44	-	-	-	-	211	100	H
* 11.18183	36.41	PK-U	38.2	-19.5	0	55.11	-	-	74	-18.89	-	-	167	101	V
* 11.18143	23.9	ADR	38.2	-19.5	72	43.32	54	-10.68	-	-	-	-	167	101	V
16.78357	34.79	PK-U	41	-18.6	0	57.19	-	-	-	-	68.2	-11.01	0	101	H
16.78519	34.54	PK-U	41	-18.6	0	56.94	-	-	-	-	68.2	-11.26	0	101	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_00188724	6GHz_HF(9E)	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	* 8.49615	25.12	PK	36.1	-23.2	0	36.02	-	-	74	-35.98	-	-	0-360	150	H
3	* 11.33924	24.49	PK	38.3	-20.1	0	42.69	-	-	74	-31.31	-	-	0-360	250	H
5	17.02911	24.5	PK	41.3	-18.5	0	47.3	-	-	-	-	68.2	-30.9	0-360	250	H
2	8.51467	24.72	PK	36.1	-23.2	0	37.62	-	-	-	-	68.2	-30.58	0-360	150	V
4	* 11.34146	25.11	PK	38.3	-20	0	43.41	-	-	74	-30.59	-	-	0-360	250	V
6	17.02837	24.21	PK	41.3	-18.3	0	47.21	-	-	-	-	68.2	-20.99	0-360	150	V

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

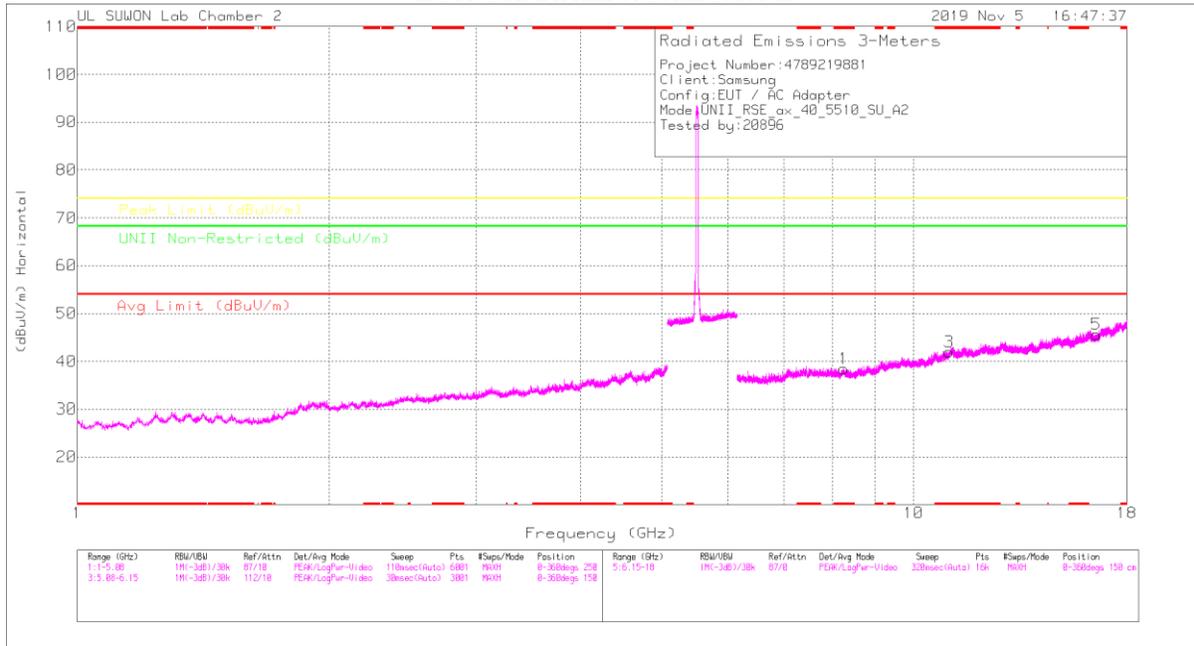
Radiated Emissions

Frequency (GHz)	Meas Reading (dBu/m)	Det	3117_00188724	6GHz_HF(9E)	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
* 8.49499	34.81	PK-U	36.1	-23.2	0	47.74	-	-	74	-26.29	-	-	0	100	H
* 8.49758	35.04	PK-U	36.1	-23.2	0	47.94	-	-	74	-26.06	-	-	0	100	V
* 11.34188	35.9	PK-U	38.3	-20	0	54.2	-	-	74	-19.8	-	-	214	100	H
* 11.341	23.34	ADR	38.3	-20	72	42.36	54	-11.64	-	-	-	-	214	100	H
* 11.33812	36.76	PK-U	38.3	-20	0	55.06	-	-	74	-18.94	-	-	177	100	V
* 11.34064	24.54	ADR	38.3	-20	72	43.36	54	-10.64	-	-	-	-	177	100	V
17.0287	33.65	PK-U	41.3	-18.5	0	56.45	-	-	-	-	68.2	-11.75	0	100	H
17.02894	33.67	PK-U	41.3	-18.5	0	56.47	-	-	-	-	68.2	-11.73	0	100	V

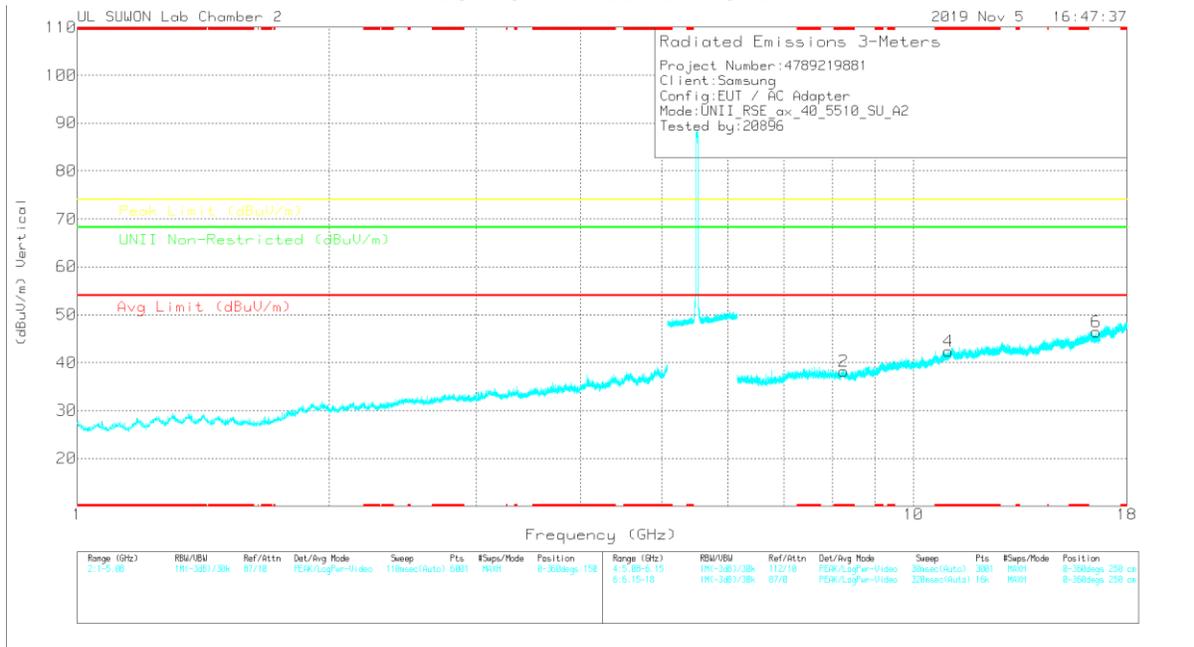
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE40 SU mode (ANT_2)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168724	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)	Asimuth (Deg)	Height (m)	Polarity
1	* 8.25473	25.3	PK	36	-22.8	0	38.5	-	-	74	-35.5	-	-	0-360	150	H
3	* 11.03412	24.07	PK	38.2	-20.3	0	41.97	-	-	74	-32.03	-	-	0-360	250	H
5	16.52492	24.79	PK	40.5	-19.6	0	45.69	-	-	-	-	68.2	-22.51	0-360	250	H
2	* 8.25473	25.06	PK	36	-22.8	0	38.26	-	-	74	-35.74	-	-	0-360	250	V
4	* 11.00894	24.62	PK	38.1	-20.3	0	42.42	-	-	74	-31.58	-	-	0-360	250	V
6	16.53588	25.47	PK	40.5	-19.6	0	46.37	-	-	-	-	68.2	-21.83	0-360	250	V

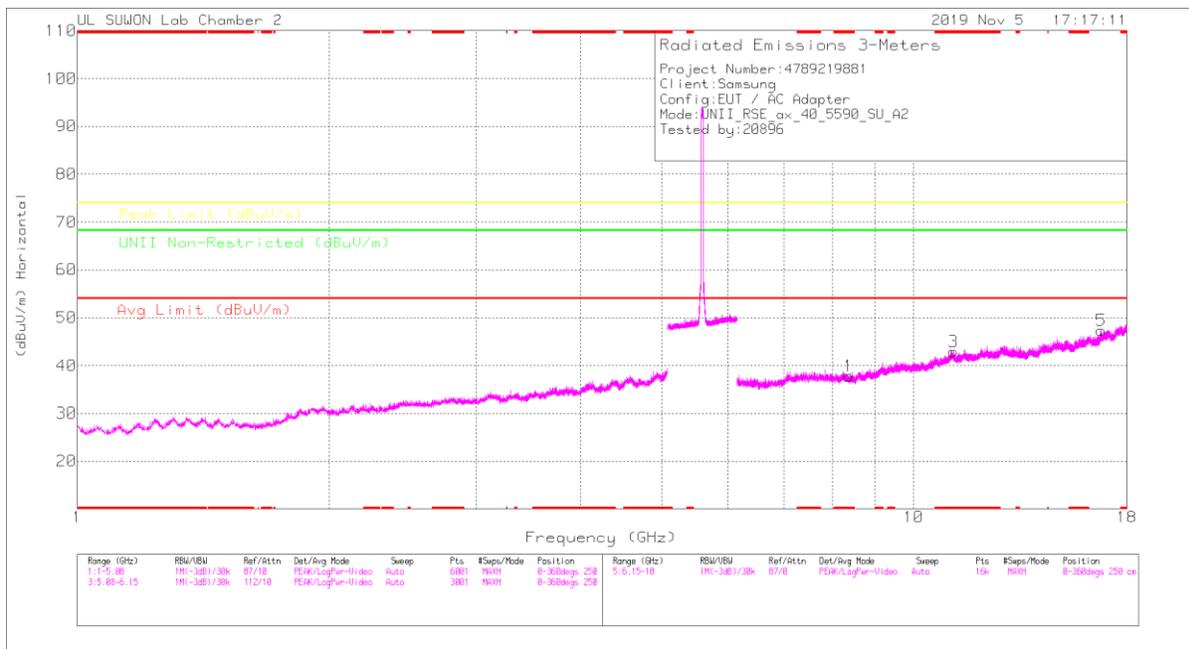
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

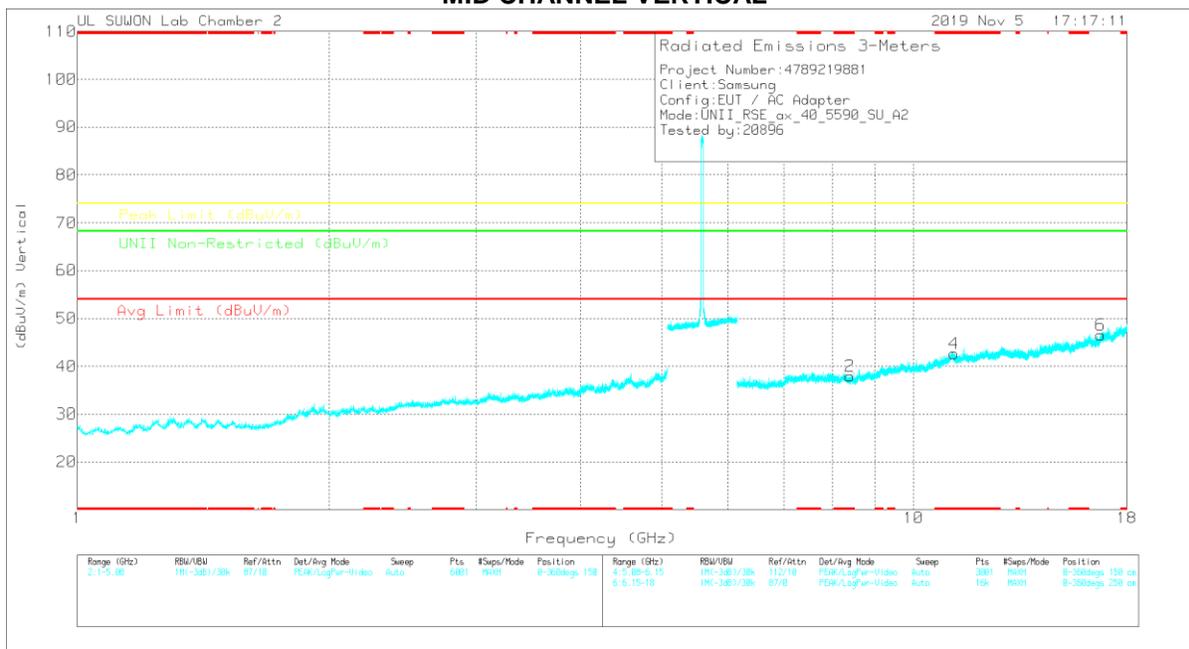
Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168724	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Asimuth (Deg)	Height (m)	Polarity
* 8.25525	35.31	PK-U	36	-22.9	0	48.41	-	-	74	-25.59	-	-	360	100	H
* 8.25398	35.12	PK-U	36	-22.8	0	48.32	-	-	74	-25.68	-	-	360	100	V
* 11.03303	34.1	PK-U	38.2	-20.4	0	51.9	-	-	74	-22.1	-	-	360	100	H
* 11.03392	34.6	PK-U	38.2	-20.3	0	52.5	-	-	74	-21.5	-	-	360	100	V
16.53441	35.06	PK-U	40.5	-19.7	0	55.86	-	-	-	-	68.2	-12.34	360	100	H
16.534	34.51	PK-U	40.5	-19.7	0	55.31	-	-	-	-	68.2	-12.89	360	100	V

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

MID CHANNEL VERTICAL



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 (dBu)	Det	3117_00168724	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)	Altitude (ft)	Height (ft)	Polarity
1	* 8.37248	25.43	PK	36	-23.6	0	37.83	-	-	74	-36.17	-	-	0-360	250	H
3	* 11.1689	24.14	PK	38.2	-19.4	0	42.94	-	-	74	-31.06	-	-	0-360	250	H
5	16.78101	24.93	PK	41	-18.6	0	47.33	-	-	-	-	68.2	-20.87	0-360	150	H
2	* 8.38321	25.55	PK	36	-23.6	0	37.95	-	-	74	-36.05	-	-	0-360	250	V
4	* 11.17631	23.9	PK	38.2	-19.5	0	42.6	-	-	74	-31.4	-	-	0-360	250	V
6	16.75509	24.36	PK	41	-18.8	0	46.56	-	-	-	-	68.2	-21.64	0-360	250	V

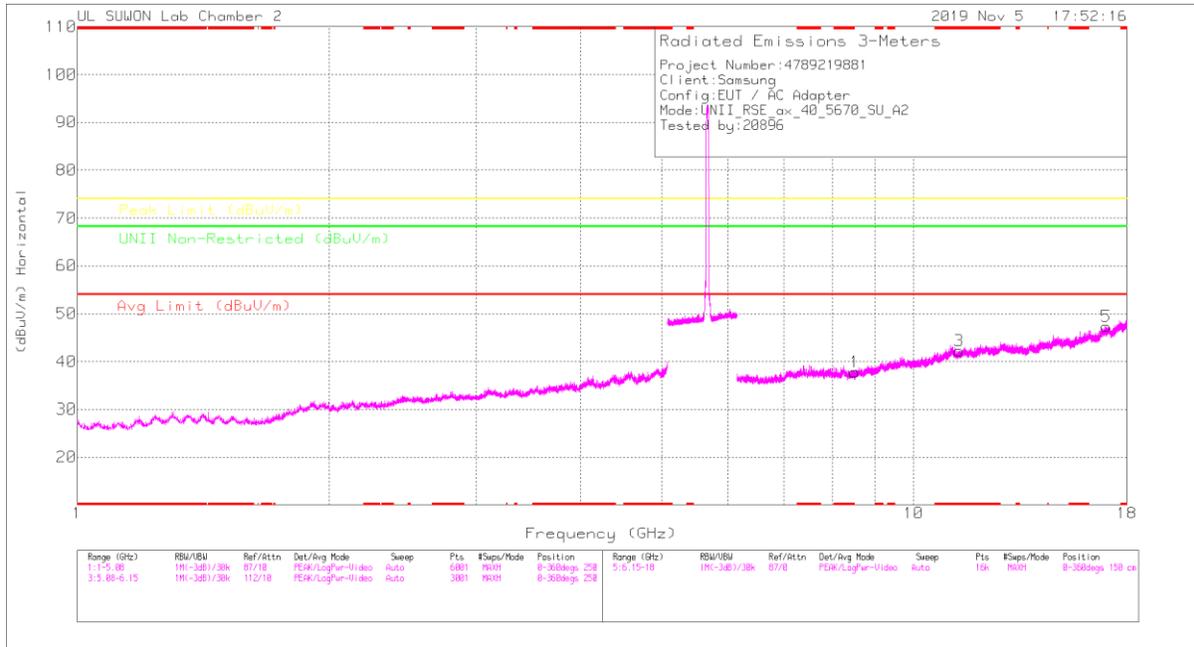
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

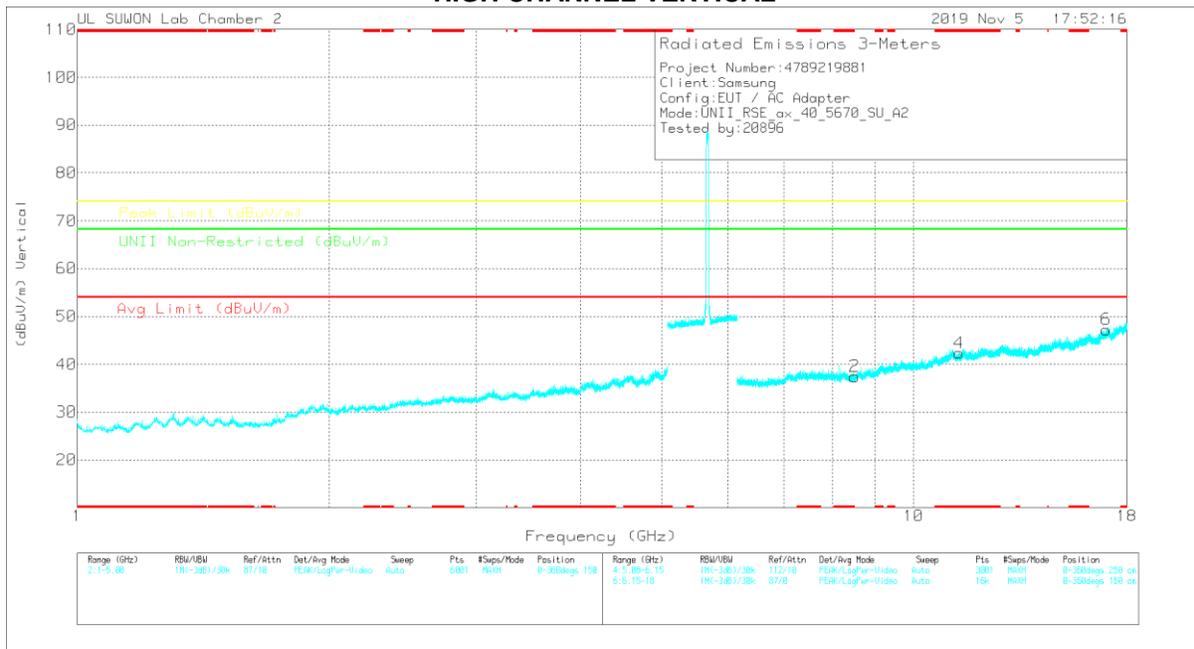
Frequency (GHz)	Mask Reading (dBu)	Det	3117_00168724	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	LNI Non-Restricted (dBu/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
* 8.37327	35.94	PK-U	36	-23.6	0	48.24	-	-	74	-25.76	-	-	360	100	H
* 8.37066	35.35	PK-U	36	-23.6	0	47.75	-	-	74	-26.25	-	-	360	100	V
* 11.1683	33.45	PK-U	38.2	-19.4	0	52.25	-	-	74	-21.75	-	-	360	100	H
* 11.17015	33.39	PK-U	38.2	-19.4	0	52.19	-	-	74	-21.81	-	-	360	100	V
16.77937	34.89	PK-U	41	-18.7	0	57.19	-	-	-	-	68.2	-11.01	360	100	H
16.78189	34.43	PK-U	41	-18.7	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

HIGH CHANNEL VERTICAL



HIGH CHANNEL VERTICAL



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

HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Mask Reading (dBu)	Det	3117_00168724	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	LNH Non-Restricted (dBu/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
1	8.50504	24.86	PK	36.1	-23.2	0	37.76	-	-	-	-	68.2	-30.44	0-360	250	H
3	*11.34442	23.92	PK	38.3	-20	0	42.22	-	-	74	-31.78	-	-	0-360	150	H
5	17.01726	24.46	PK	41.3	-18.4	0	47.36	-	-	-	-	68.2	-20.94	0-360	250	H
2	8.50504	24.59	PK	36.1	-23.2	0	37.60	-	-	-	-	68.2	-30.71	0-360	250	V
4	*11.34442	24.05	PK	38.3	-20	0	42.35	-	-	74	-31.65	-	-	0-360	150	V
6	17.00837	24.27	PK	41.3	-18.3	0	47.27	-	-	-	-	68.2	-20.93	0-360	250	V

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

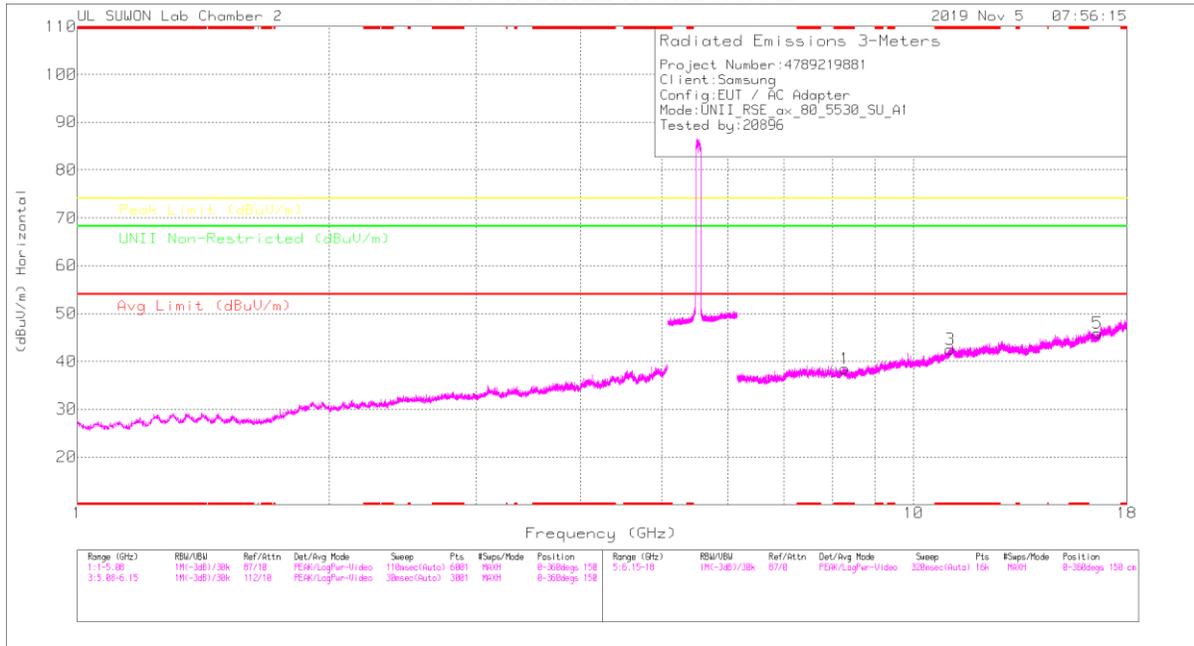
Radiated Emissions

Frequency (GHz)	Mask Reading (dBu)	Det	3117_00168724	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	LNH Non-Restricted (dBu/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
8.50629	34.91	PK-U	36.1	-23.2	0	47.61	-	-	-	-	68.2	-20.39	360	100	H
8.50403	35.33	PK-U	36.1	-23.2	0	48.23	-	-	-	-	68.2	-19.97	360	100	V
*11.34507	34.01	PK-U	38.3	-20	0	52.31	-	-	74	-21.69	-	-	360	100	H
*11.34316	34.14	PK-U	38.3	-20	0	52.44	-	-	74	-21.56	-	-	360	100	V
17.01729	33.91	PK-U	41.3	-18.4	0	56.91	-	-	-	-	68.2	-11.39	360	100	H
17.01898	33.88	PK-U	41.3	-18.4	0	56.78	-	-	-	-	68.2	-11.42	360	100	V

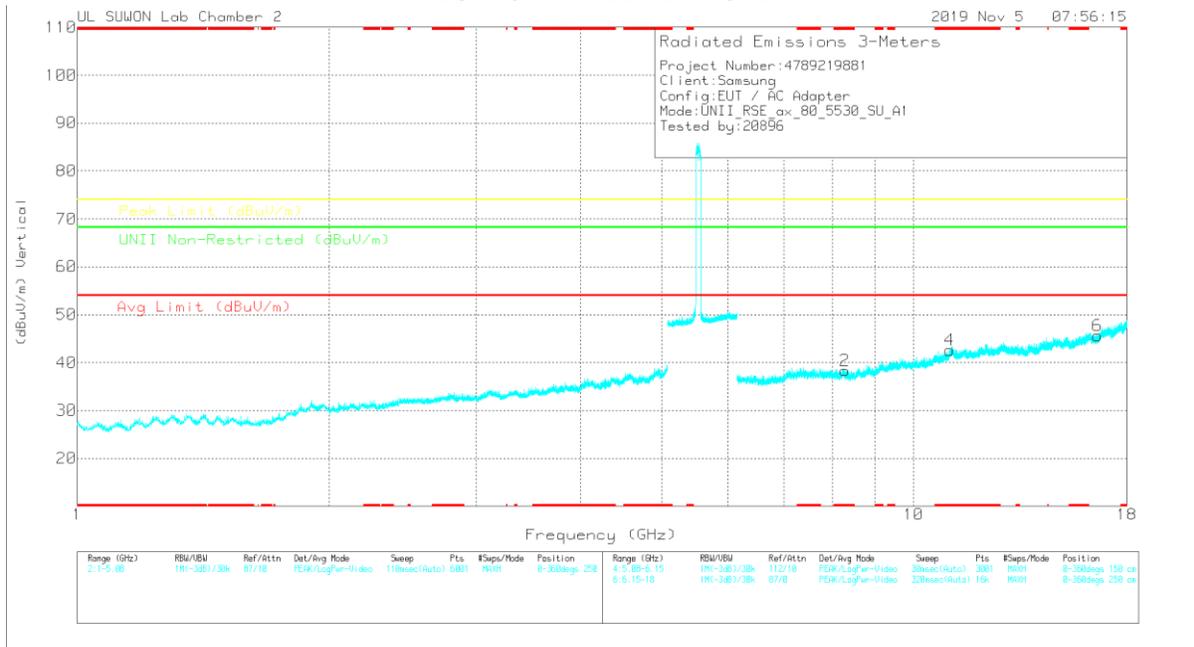
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE80 SU mode (ANT_1)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	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	* 8.28287	25.12	PK	36	-22.7	0	38.42	-	-	74	-35.58	-	-	0-360	250	H
3	* 11.06893	24.55	PK	38.2	-20.2	0	42.55	-	-	74	-31.45	-	-	0-360	150	H
5	16.6092	24.77	PK	40.6	-19.5	0	45.97	-	-	-	-	68.2	-22.33	0-360	150	H
2	* 8.27546	25.09	PK	36	-22.8	0	38.29	-	-	74	-35.71	-	-	0-360	250	V
4	* 11.04745	24.68	PK	38.2	-20.3	0	42.58	-	-	74	-31.42	-	-	0-360	150	V
6	16.60957	24.69	PK	40.6	-19.6	0	45.69	-	-	-	-	68.2	-22.51	0-360	150	V

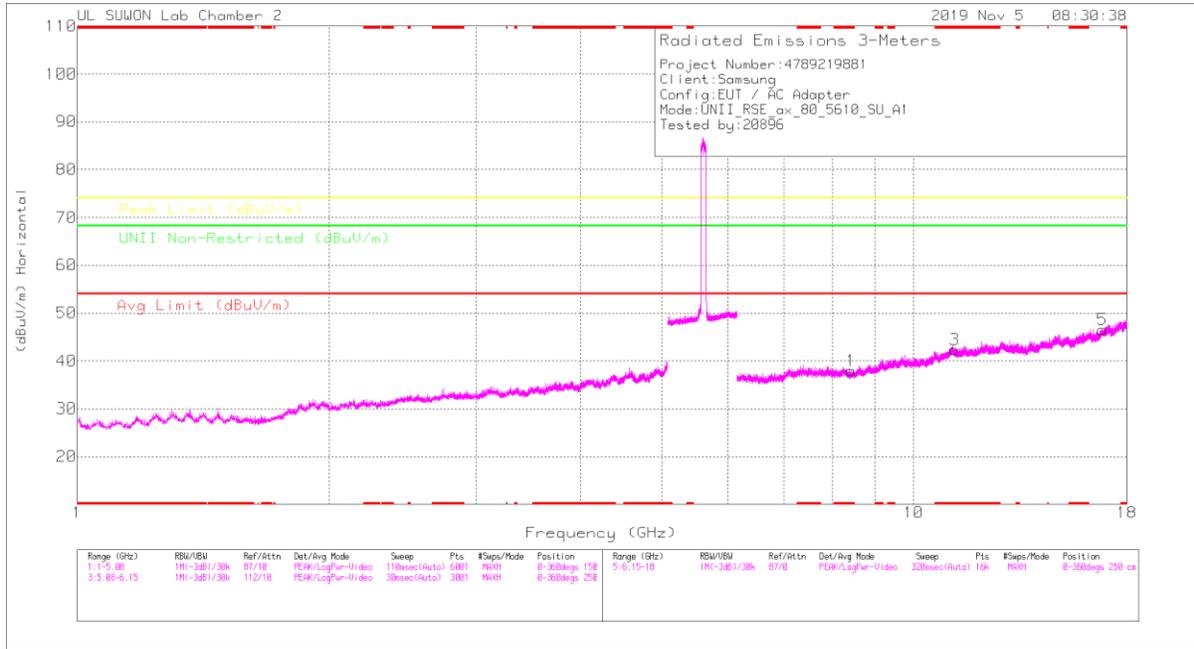
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

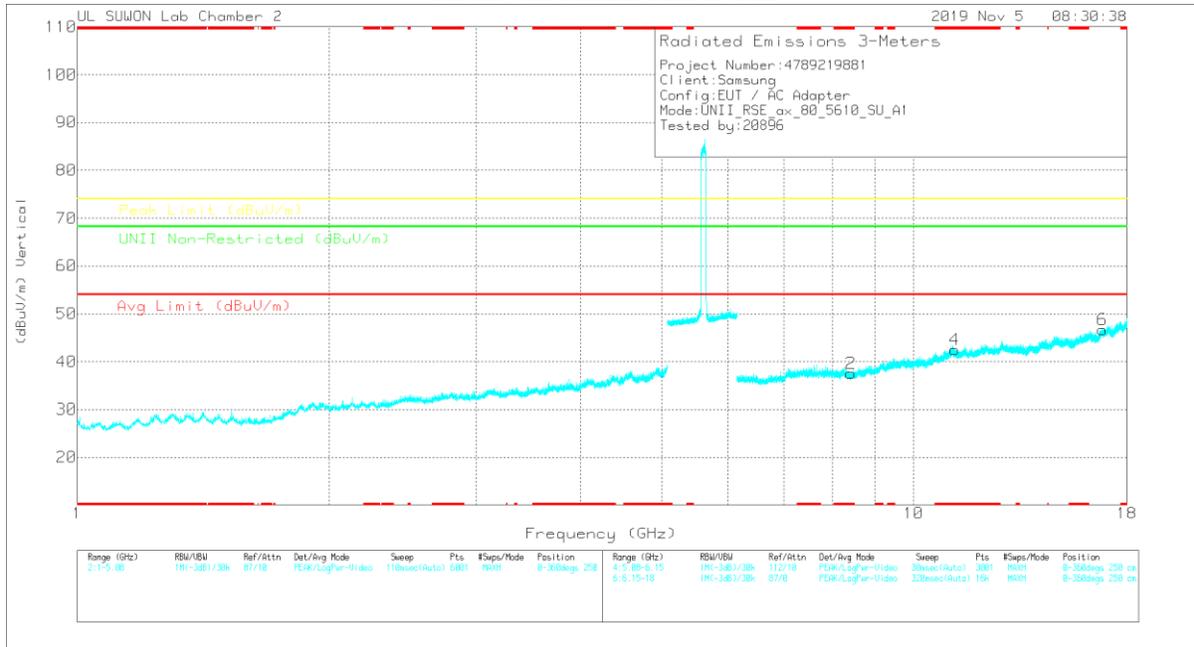
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNL Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
* 8.2813	35.05	PK-U	36	-22.7	0	48.35	-	-	74	-25.65	-	-	360	100	H
* 8.28477	34.52	PK-U	36	-22.7	0	47.82	-	-	74	-26.18	-	-	360	100	V
* 11.07004	33.62	PK-U	38.2	-20.1	0	51.72	-	-	74	-22.28	-	-	360	100	H
* 11.0705	34.23	PK-U	38.2	-20.1	0	52.33	-	-	74	-21.67	-	-	360	100	V
16.60841	34.21	PK-U	40.6	-19.5	0	55.31	-	-	-	-	68.2	-12.89	360	100	H
16.60956	34.62	PK-U	40.6	-19.5	0	55.72	-	-	-	-	68.2	-12.48	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 (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNL Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	* 8.42284	25.19	PK	36	-23.3	0	37.89	-	-	74	-36.11	-	-	0-360	250	H
3	* 11.2089	23.92	PK	38.3	-19.8	0	42.42	-	-	74	-31.58	-	-	0-360	250	H
5	16.83904	23.77	PK	41.2	-18.4	0	45.57	-	-	-	-36.42	68.2	-21.63	0-360	250	H
2	* 8.41765	24.98	PK	36	-23.4	0	37.58	-	-	74	-36.42	-	-	0-360	150	V
4	* 11.20815	23.96	PK	38.3	-19.8	0	42.46	-	-	74	-31.54	-	-	0-360	150	V
6	16.82248	23.9	PK	41.1	-18.3	0	46.7	-	-	-	-	68.2	-21.5	0-360	150	V

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

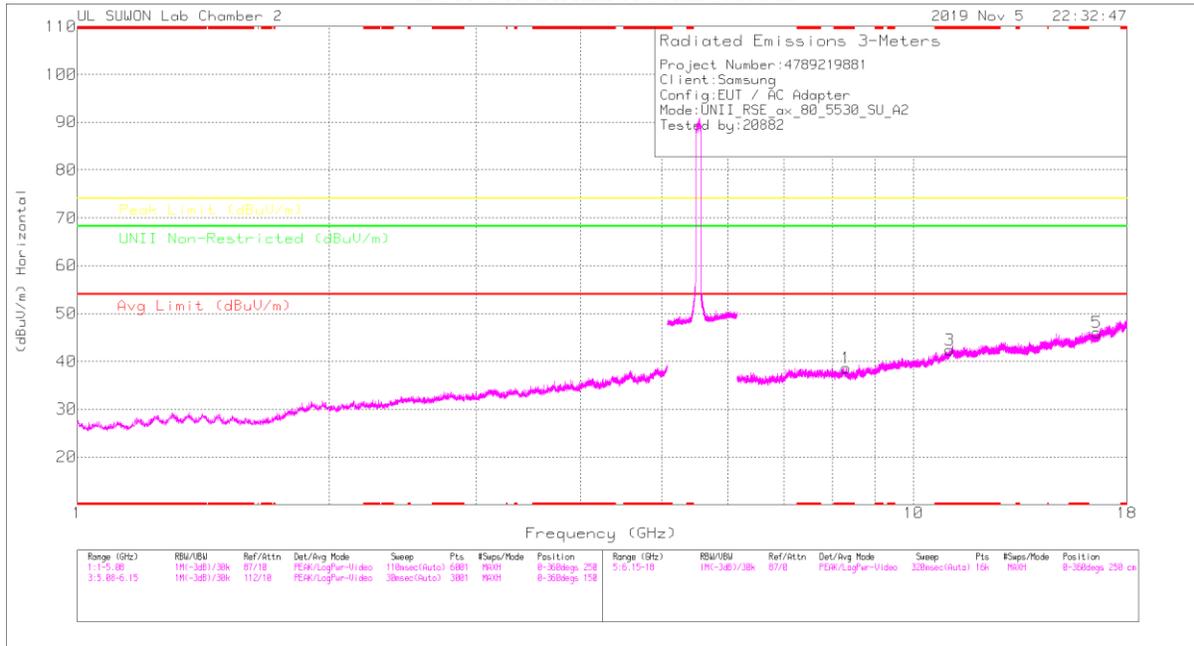
Radiated Emissions

Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNL Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
* 8.42263	34.89	PK-U	36	-23.3	0	47.59	-	-	74	-26.41	-	-	360	100	H
* 8.42404	35.38	PK-U	36	-23.3	0	48.08	-	-	74	-25.92	-	-	360	100	V
* 11.20817	33.99	PK-U	38.3	-19.8	0	52.49	-	-	74	-21.51	-	-	360	100	H
* 11.2089	34.67	PK-U	38.3	-19.8	0	53.17	-	-	74	-20.83	-	-	360	100	V
16.83802	33.59	PK-U	41.2	-18.4	0	56.39	-	-	-	-	68.2	-11.81	360	100	H
16.83917	33.9	PK-U	41.2	-18.5	0	56.6	-	-	-	-	68.2	-11.6	360	100	V

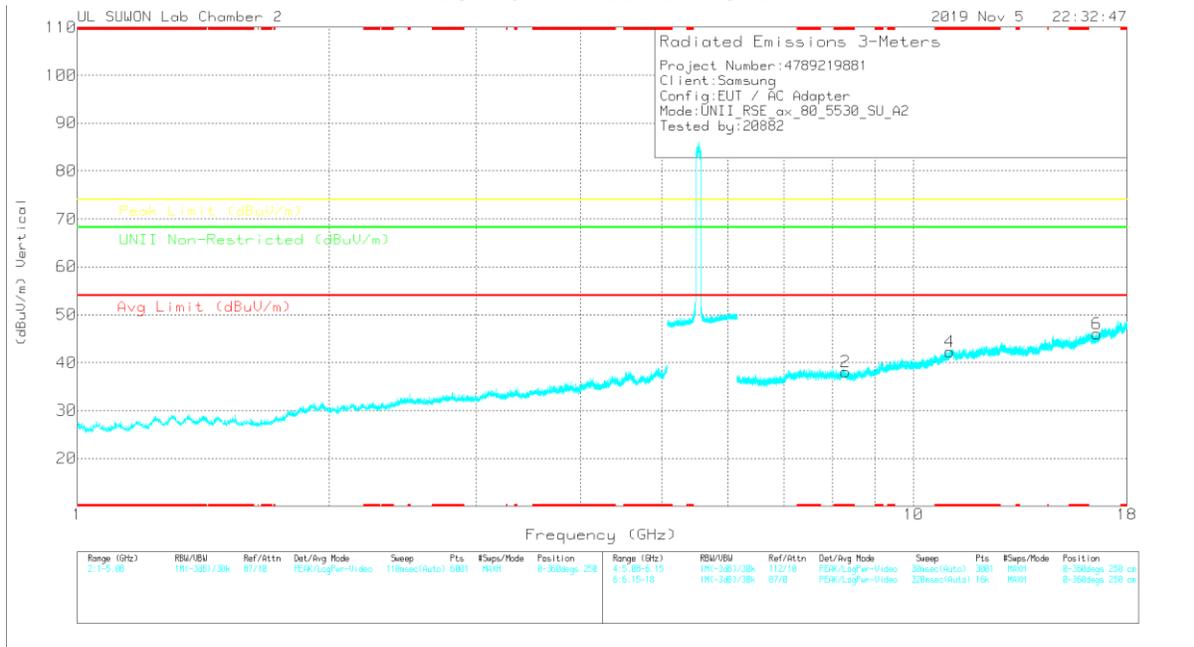
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE80 SU mode (ANT_2)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168724	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)	Asimuth (Deg)	Height (m)	Polarity
1	* 8.31027	25.42	PK	36	-22.8	0	38.62	-	-	74	-35.38	-	-	0-360	150	H
3	* 11.06004	24.37	PK	38.2	-20.2	0	42.37	-	-	74	-31.63	-	-	0-360	250	H
5	16.57069	25.03	PK	40.6	-19.6	0	46.03	-	-	-	-	68.2	-22.17	0-360	250	H
2	* 8.29472	24.77	PK	36	-22.7	0	38.07	-	-	74	-35.83	-	-	0-360	150	V
4	* 11.04967	24.26	PK	38.2	-20.2	0	42.26	-	-	74	-31.74	-	-	0-360	150	V
6	16.57291	24.97	PK	40.6	-19.6	0	45.97	-	-	-	-	68.2	-22.23	0-360	250	V

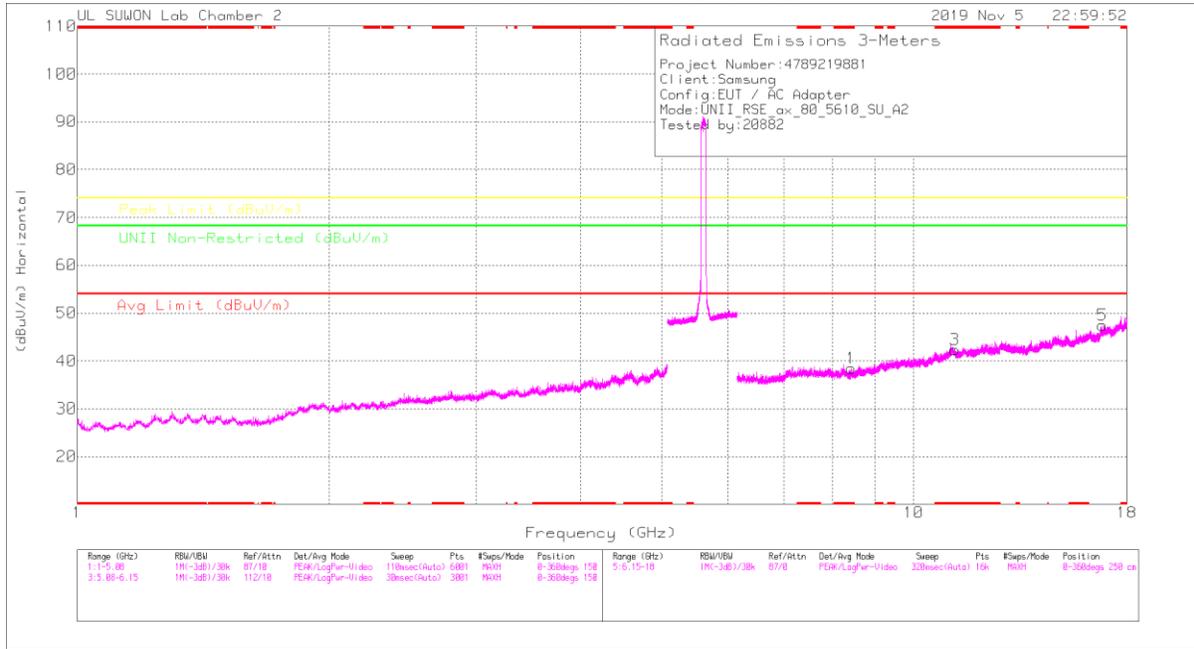
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

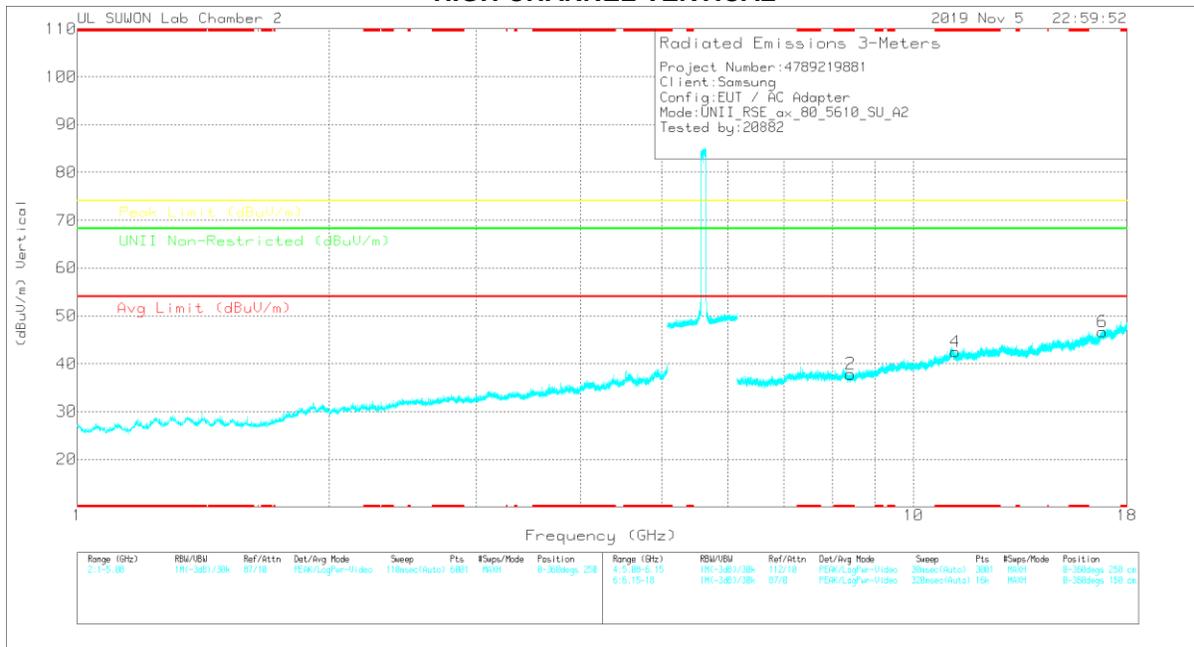
Frequency (GHz)	Marker Reading (dBu)	Det	3117_00168724	6GHz_HPS(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Asimuth (Deg)	Height (m)	Polarity
* 8.31112	35.13	PK-U	36	-22.7	0	48.43	-	-	74	-25.57	-	-	360	100	H
* 8.30992	34.93	PK-U	36	-22.7	0	48.23	-	-	74	-25.77	-	-	360	100	V
* 11.06033	34.05	PK-U	38.2	-20.2	0	52.05	-	-	74	-21.95	-	-	360	100	H
* 11.06072	34.33	PK-U	38.2	-20.2	0	52.33	-	-	74	-21.67	-	-	360	100	V
16.57062	34.32	PK-U	40.6	-19.6	0	55.32	-	-	-	-	68.2	-12.88	360	100	H
16.56968	34.62	PK-U	40.6	-19.6	0	55.62	-	-	-	-	68.2	-12.58	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 (GHz)	Meter Reading (dBu)	Det	3117_00168724	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)	Asimuth (Deg)	Height (m)	Polarity
1	* 8.41987	25.8	PK	36	-23.3	0	38.5	-	-	74	-35.5	-	-	0-360	250	H
3	* 11.20815	23.83	PK	38.3	-19.8	0	42.33	-	-	74	-31.67	-	-	0-360	250	H
5	16.83962	24.78	PK	41.2	-18.5	0	47.48	-	-	-	-	68.2	-20.72	0-360	150	H
2	* 8.41355	25.28	PK	36	-23.4	0	37.88	-	-	74	-36.12	-	-	0-360	250	V
4	* 11.2192b	24.08	PK	38.3	-19.9	0	42.48	-	-	74	-31.52	-	-	0-360	150	V
6	16.83433	23.85	PK	41.2	-18.4	0	46.65	-	-	-	-	68.2	-21.55	0-360	150	V

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

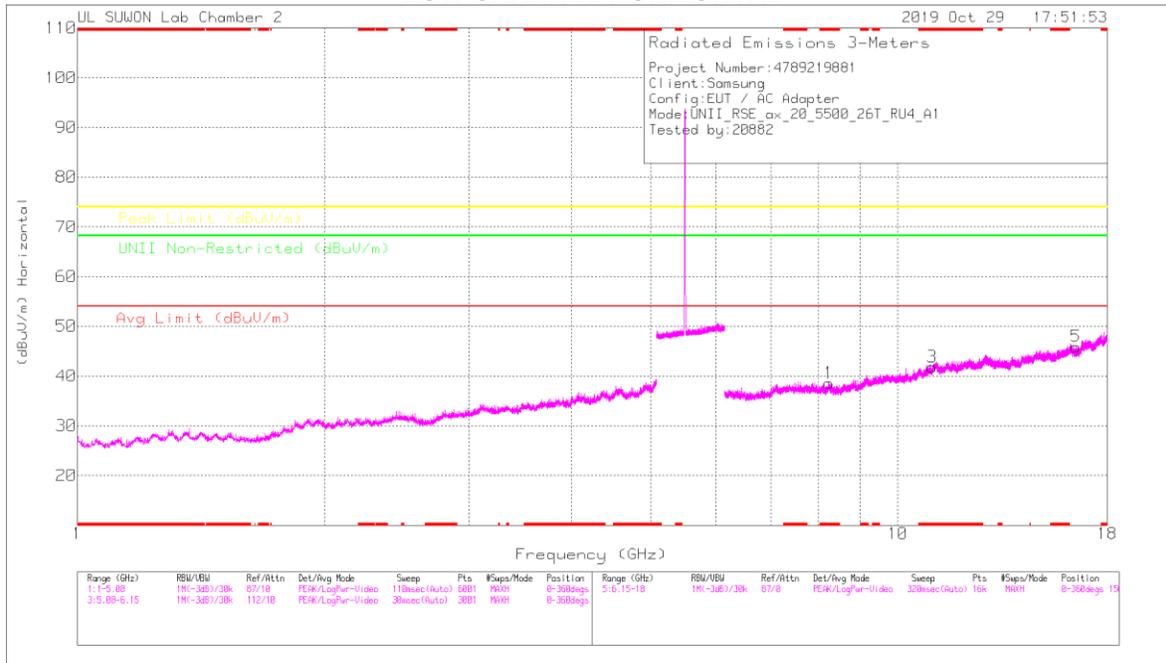
Radiated Emissions

Frequency (GHz)	Meter Reading (dBu)	Det	3117_00168724	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)	Asimuth (Deg)	Height (m)	Polarity
* 8.41924	35.29	PK-U	36	-23.3	0	47.99	-	-	74	-26.01	-	-	360	100	H
* 8.42044	35.38	PK-U	36	-23.4	0	47.98	-	-	74	-26.02	-	-	360	100	V
* 11.20852	33.82	PK-U	38.3	-19.8	0	52.32	-	-	74	-21.68	-	-	360	100	H
* 11.20705	33.77	PK-U	38.3	-19.8	0	52.27	-	-	74	-21.73	-	-	360	100	V
16.83795	34.25	PK-U	41.2	-18.4	0	57.09	-	-	-	-	68.2	-11.11	360	100	H
16.84129	34.24	PK-U	41.2	-18.5	0	56.94	-	-	-	-	68.2	-11.26	360	100	V

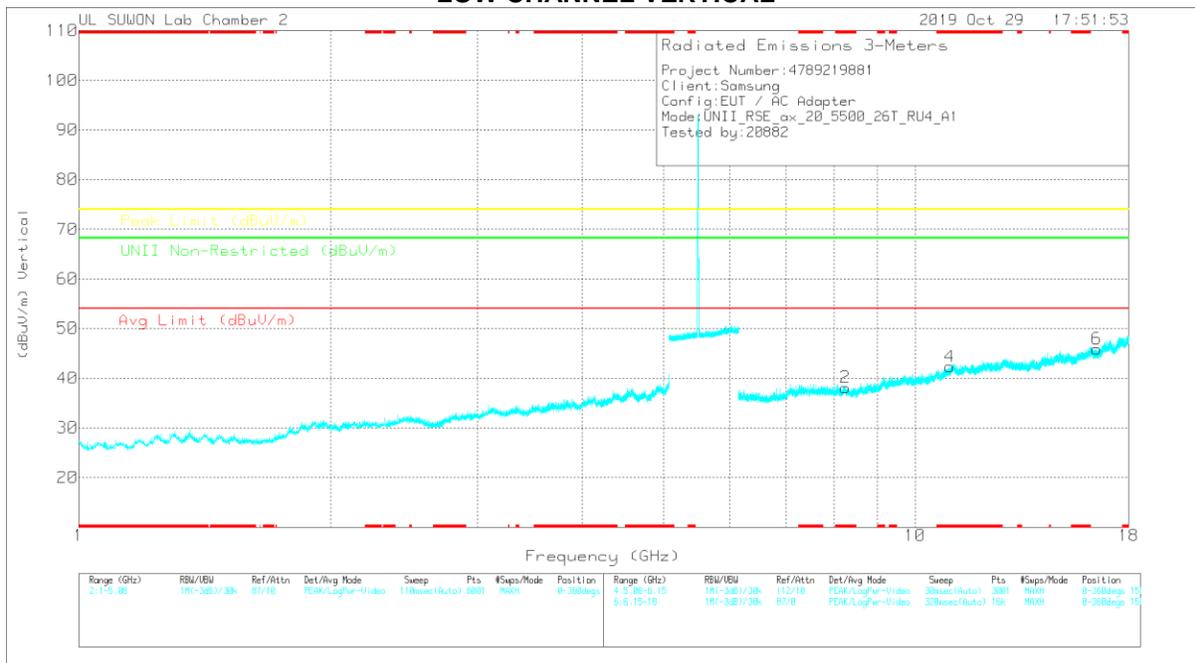
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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_00168724	6GHz_HPSdB	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	* 8.24362	25.57	PK	36	-23	0	38.57	-	-	74	-35.43	-	-	0-360	250	H
3	* 11.00746	24.03	PK	38.1	-20.3	0	41.83	-	-	74	-32.17	-	-	0-360	150	H
5	16.47737	25.01	PK	40.5	-19.6	0	45.91	-	-	-	-	68.2	-22.29	0-360	150	H
2	* 8.24658	25	PK	36	-22.9	0	38.1	-	-	74	-35.9	-	-	0-360	150	V
4	* 11.00227	24.51	PK	38.1	-20.3	0	42.31	-	-	74	-31.69	-	-	0-360	150	V
6	16.4796	24.9	PK	40.5	-19.5	0	45.9	-	-	-	-	68.2	-22.3	0-360	250	V

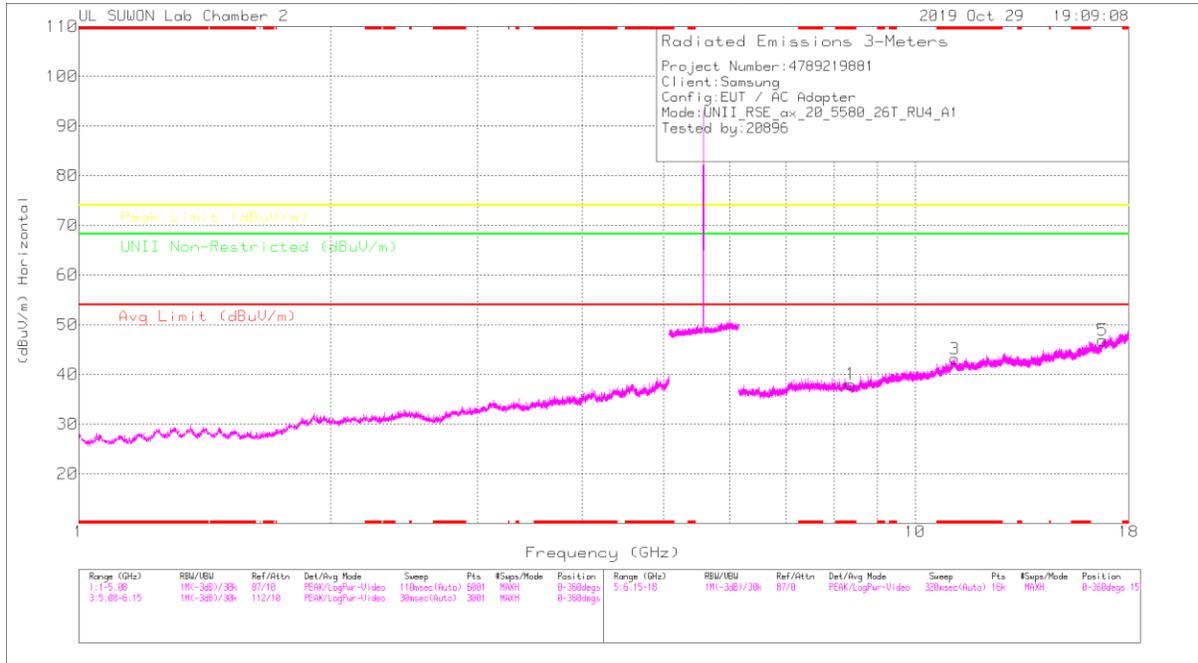
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

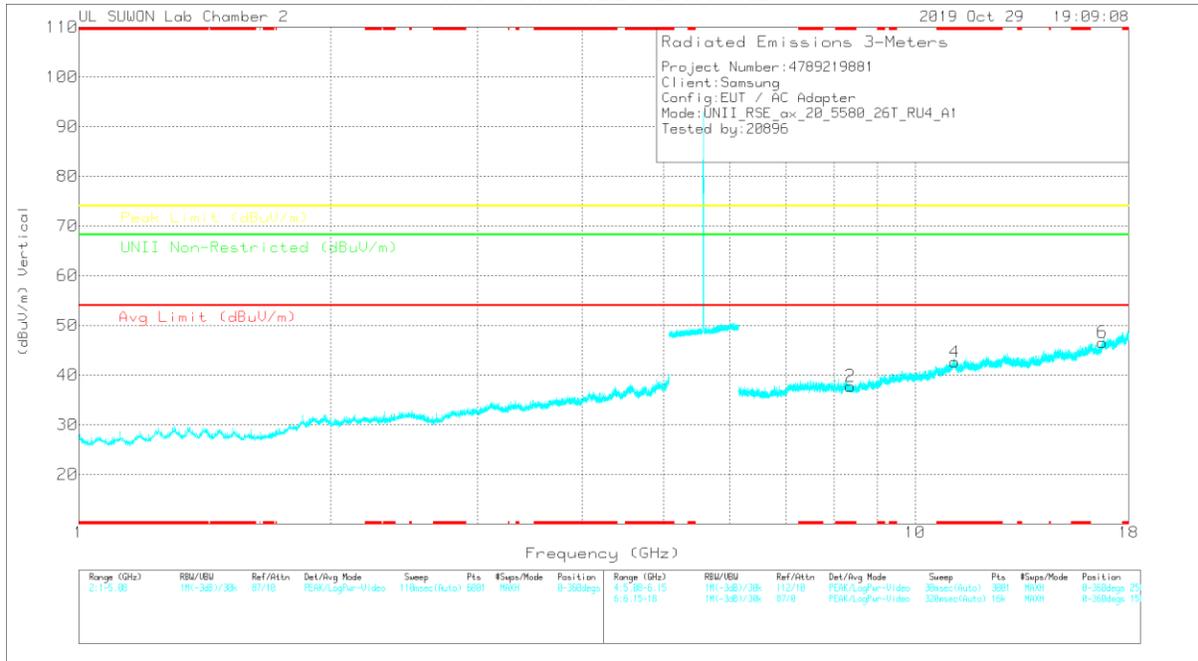
Frequency (GHz)	Mask Reading (dBm)	Det	3117_00168724	6GHz_HPSdB	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LN1 Non-Restricted (dBuV/m)	Margin (dB)	Altitude (ft)	Height (ft)	Polarity
* 8.24344	34.88	PK-U	36	-23	0	47.88	-	-	74	-26.12	-	-	0	100	H
* 8.24538	35.08	PK-U	36	-23	0	48.08	-	-	74	-25.92	-	-	0	100	V
* 11.00578	34.96	PK-U	38.1	-20.3	0	52.76	-	-	74	-21.24	-	-	0	100	H
* 11.00703	34.13	PK-U	38.1	-20.3	0	51.83	-	-	74	-22.07	-	-	0	100	V
16.4767	34.65	PK-U	40.5	-19.5	0	55.55	-	-	-	-	68.2	-12.55	0	100	H
16.47988	34.35	PK-U	40.5	-19.6	0	55.25	-	-	-	-	68.2	-12.95	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 (dBu)	Det	3117_00168724	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNII Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	* 8.37322	25.59	PK	36	-23.6	0	37.99	-	-	74	-36.01	-	-	0-360	250	H
3	* 11.15039	24.02	PK	38.2	-19.1	0	43.12	-	-	74	-30.88	-	-	0-360	250	H
5	16.75553	24.67	PK	41	-18.8	0	46.87	-	-	-	-	68.2	-21.33	0-360	150	H
2	* 8.36211	25.23	PK	36	-23.5	0	37.73	-	-	74	-36.27	-	-	0-360	150	V
4	* 11.15335	23.51	PK	38.2	-19.1	0	42.61	-	-	74	-31.39	-	-	0-360	150	V
6	16.7388	24.58	PK	40.9	-18.9	0	46.58	-	-	-	-	68.2	-21.62	0-360	250	V

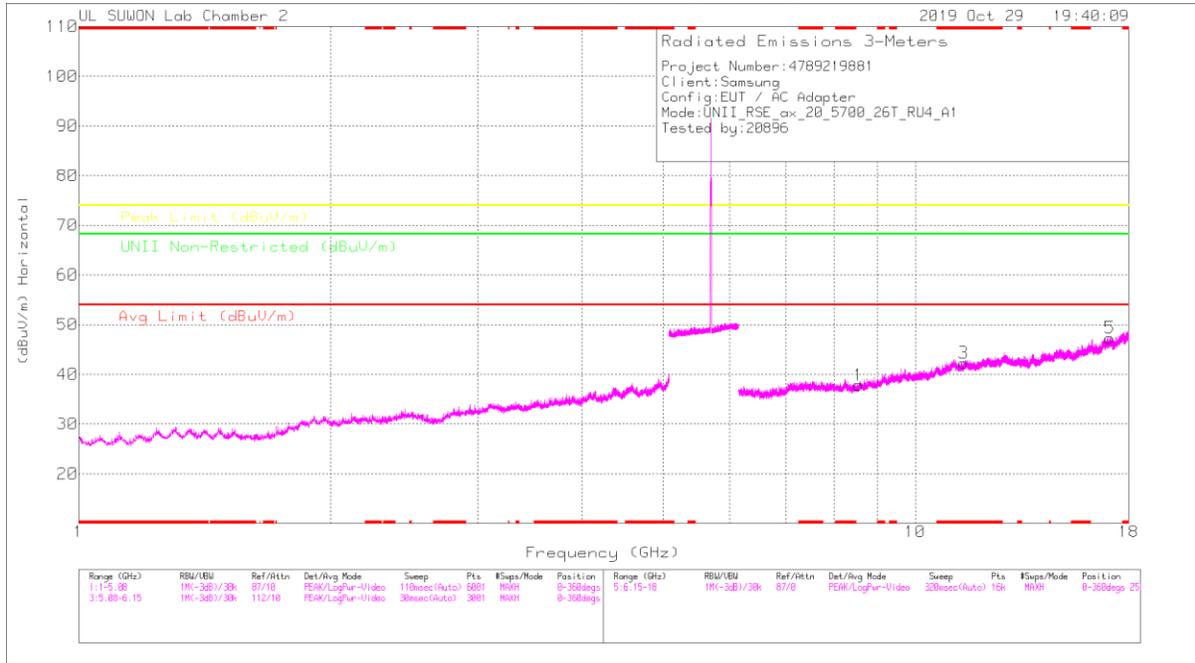
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

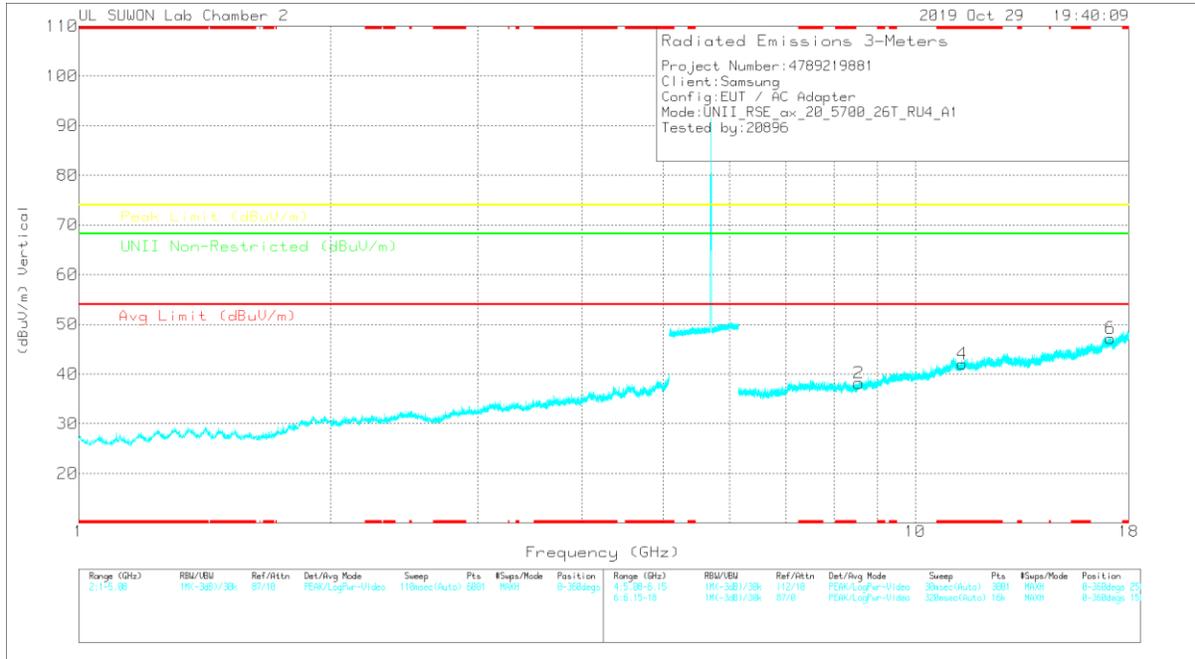
Frequency (GHz)	Mask Reading (dBu)	Det	3117_00168724	6GHz_HF(48)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNII Non-Restricted (dBu/m)	Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
* 8.37217	35.95	PK-U	36	-23.6	0	48.25	-	-	74	-25.75	-	-	0	100	H
* 8.37315	36.08	PK-U	36	-23.6	0	48.48	-	-	74	-25.52	-	-	0	100	V
* 11.15015	33.68	PK-U	38.2	-19.1	0	52.78	-	-	74	-21.22	-	-	0	100	H
* 11.15053	33.4	PK-U	38.2	-19.1	0	52.5	-	-	74	-21.5	-	-	0	100	V
16.75461	34.45	PK-U	41	-19.9	0	56.66	-	-	-	-	68.2	-11.54	0	100	H
16.75529	34.4	PK-U	41	-18.8	0	56.6	-	-	-	-	68.2	-11.6	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_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	8.55762	24.12	PK	36.1	-22.4	0	37.82	-	-	-	-	68.2	-30.38	0-360	150	H
3	* 11.417	23.87	PK	38.3	-19.9	0	42.27	-	-	74	-31.73	-	-	0-360	250	H
5	17.08935	24.43	PK	41.3	-18.4	0	47.33	-	-	-	-	68.2	-20.87	0-360	150	H
2	8.56207	24.38	PK	36.1	-22.3	0	38.18	-	-	-	-	68.2	-30.02	0-360	150	V
4	* 11.39108	23.63	PK	38.3	-19.9	0	42.03	-	-	74	-31.97	-	-	0-360	250	V
6	17.10983	24.1	PK	41.3	-18.2	0	47.2	-	-	-	-	68.2	-21	0-360	250	V

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

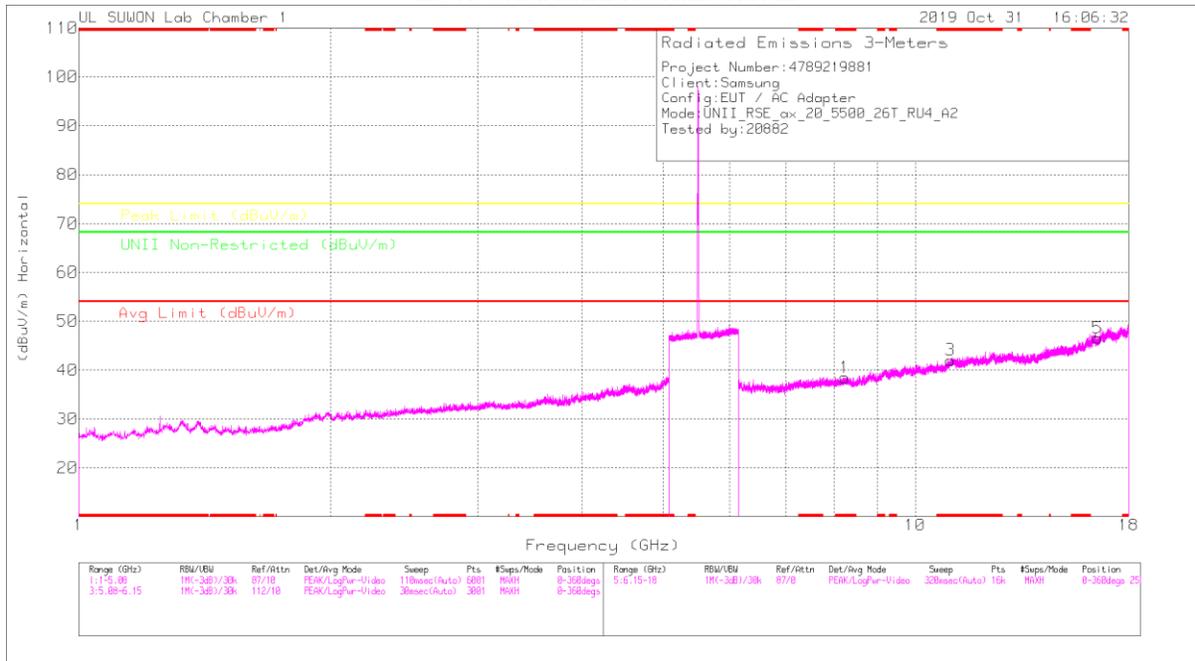
Radiated Emissions

Frequency (GHz)	Meas Reading (dBm)	Det	3117_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
8.55684	34.34	PK-U	36.1	-22.4	0	48.04	-	-	-	-	68.2	-20.16	0	100	H
8.55612	34.67	PK-U	36.1	-22.4	0	48.37	-	-	-	-	68.2	-19.83	0	100	V
* 11.41647	34.36	PK-U	38.3	-19.9	0	52.76	-	-	74	-21.24	-	-	0	100	H
* 11.41821	34	PK-U	38.3	-19.9	0	52.4	-	-	74	-21.6	-	-	0	100	V
17.08908	34.15	PK-U	41.3	-18.4	0	57.05	-	-	-	-	68.2	-11.15	0	100	H
17.08904	33.93	PK-U	41.3	-18.4	0	56.83	-	-	-	-	68.2	-11.37	0	100	V

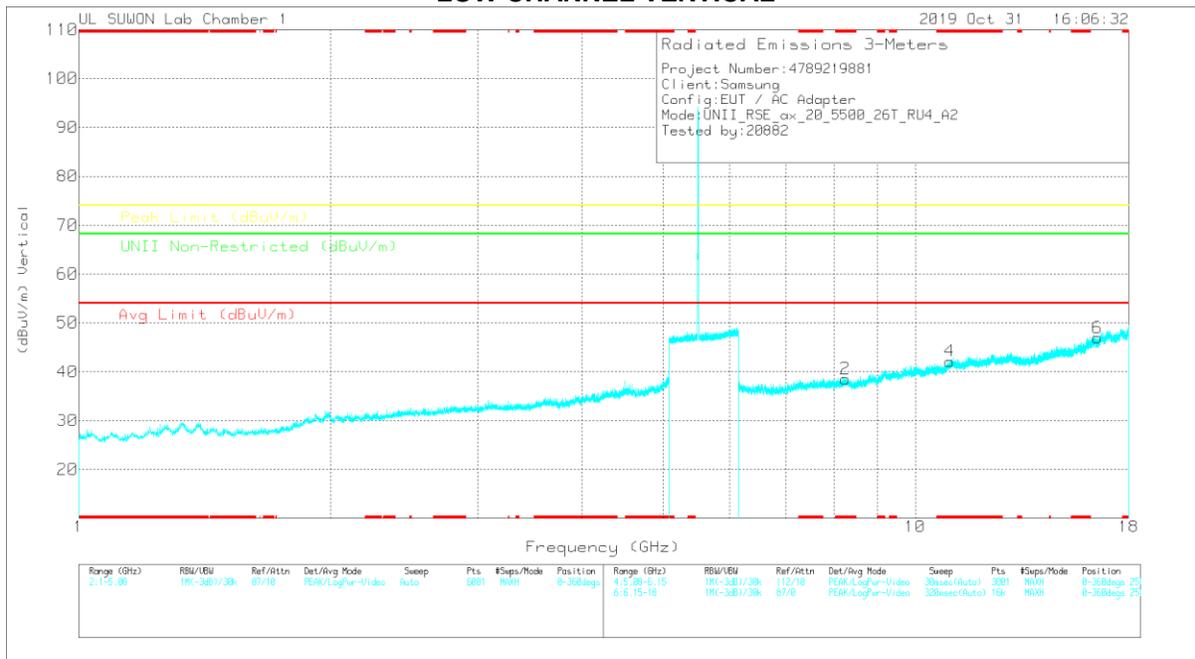
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

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

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

LOW CHANNEL DATA

Trace Markers

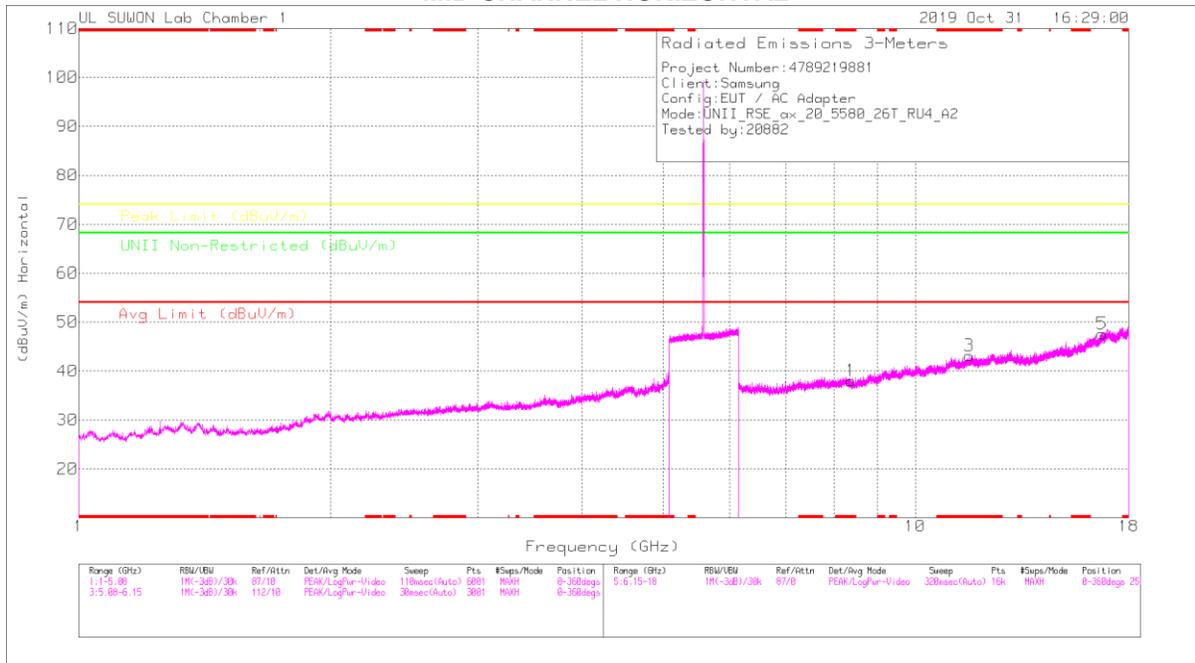
Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168717	6GHz_HF(4B)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
1	* 8.23917	27.65	PK	36.4	-25.6	0	38.45	-	-	74	-35.55	-	-	0-360	250	H
3	* 11.01931	25.61	PK	38.2	-21.8	0	42.01	-	-	74	-31.99	-	-	0-360	150	H
5	16.52403	25.24	PK	40.9	-19.6	0	46.54	-	-	-	-	68.2	-21.86	0-360	250	H
2	* 8.24732	27.64	PK	38.4	-25.5	0	38.54	-	-	74	-35.46	-	-	0-360	250	V
4	* 11.00079	25.84	PK	38.2	-21.9	0	42.14	-	-	74	-31.86	-	-	0-360	250	V
6	16.51218	25.53	PK	40.9	-19.5	0	46.93	-	-	-	-	68.2	-21.27	0-360	250	V

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

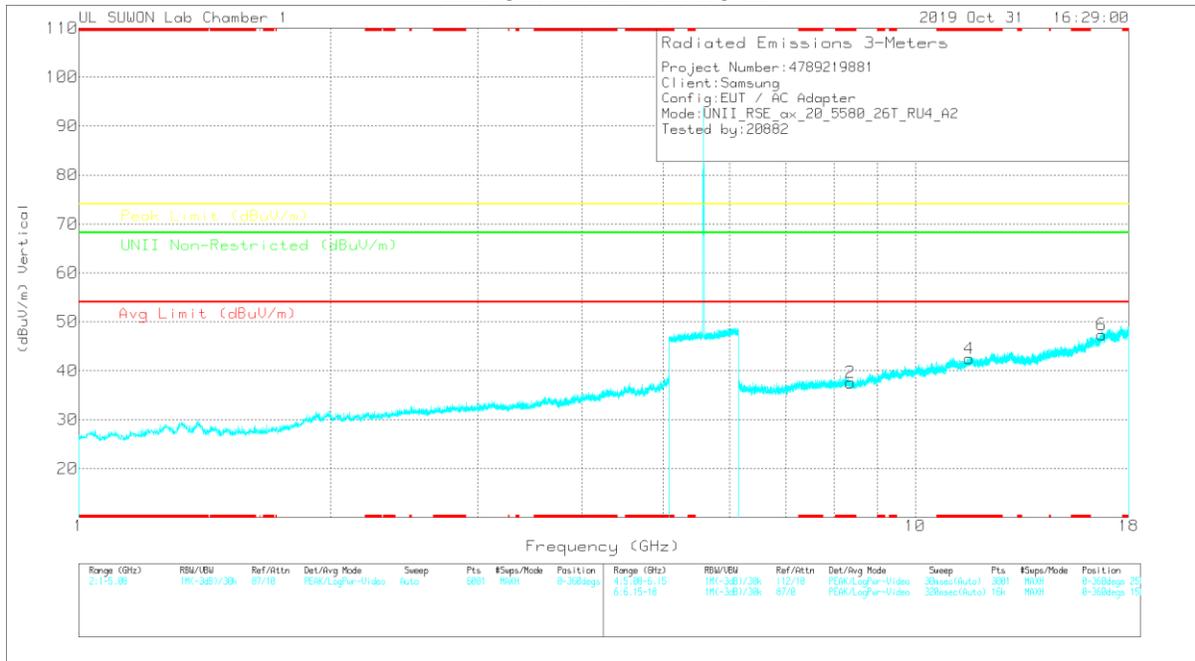
Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168717	6GHz_HF(4B)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	LNI Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
* 8.23797	37.58	PK-U	36.4	-25.6	0	48.38	-	-	74	-25.62	-	-	360	100	H
* 8.24056	37.33	PK-U	36.4	-25.6	0	48.13	-	-	74	-25.87	-	-	360	100	V
* 11.01732	35.44	PK-U	38.2	-21.8	0	51.04	-	-	74	-22.16	-	-	360	100	H
* 11.02022	35.19	PK-U	38.2	-21.8	0	51.59	-	-	74	-22.41	-	-	360	100	V
16.52314	35.13	PK-U	40.9	-19.5	0	56.53	-	-	-	-	68.2	-11.67	360	100	H
16.5236	34.89	PK-U	40.9	-19.5	0	56.29	-	-	-	-	68.2	-11.91	360	100	V

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

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168717	6GHz_HF9dB	DC Corr (dB)	Committed Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
1	* 8.37914	27.53	PK	36.3	-25.8	0	38.03	-	-	74	-35.97	-	-	0-360	150	H
3	* 11.6014	26.54	PK	38.6	-22	0	43.14	-	-	74	-30.86	-	-	0-360	250	H
5	16.72399	24.32	PK	41.3	-18	0	47.62	-	-	-	-	68.2	-20.58	0-360	250	H
2	* 8.36359	26.96	PK	36.3	-25.7	0	37.55	-	-	74	-36.46	-	-	0-360	150	V
4	* 11.59548	25.94	PK	38.6	-22.1	0	42.44	-	-	74	-31.56	-	-	0-360	250	V
6	16.71954	24.04	PK	41.2	-17.9	0	47.34	-	-	-	-	68.2	-20.86	0-360	150	V

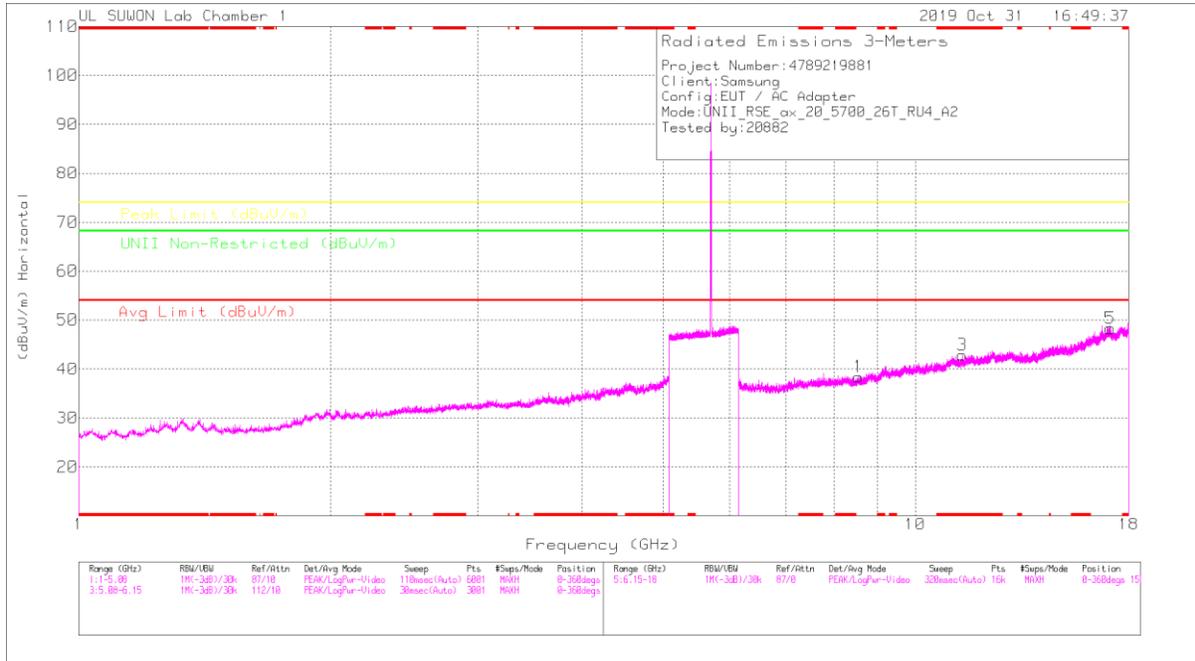
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

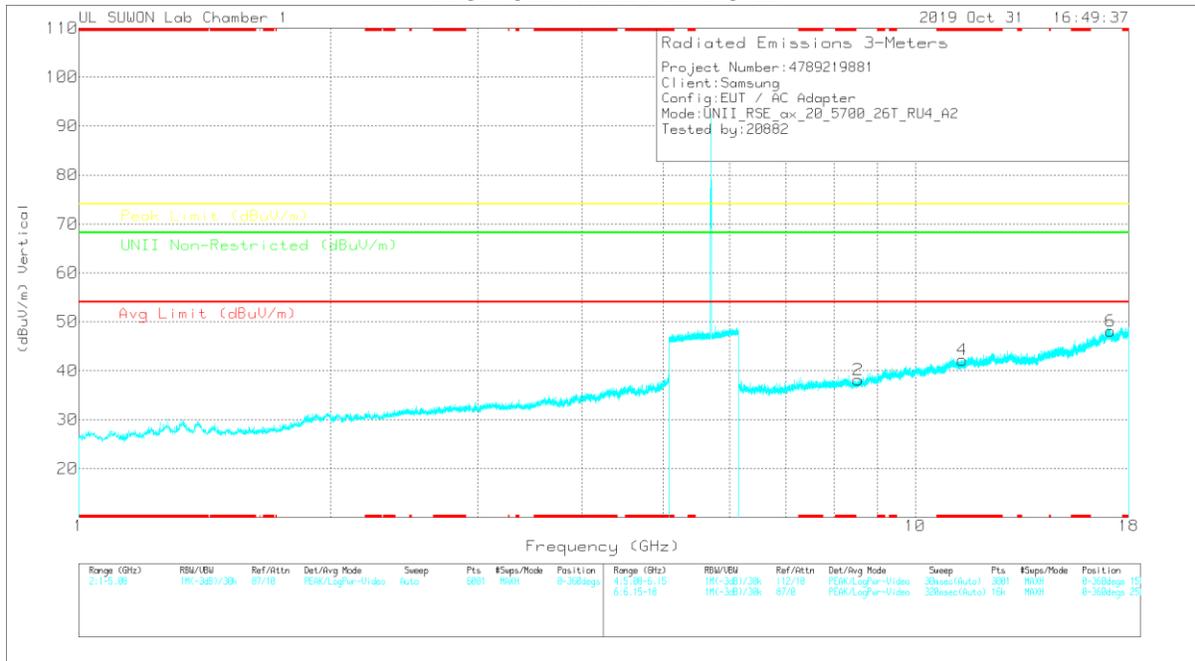
Frequency (GHz)	Marker Reading (dBm)	Det	3117_00168717	6GHz_HF9dB	DC Corr (dB)	Committed Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
* 8.37832	37.48	PK-U	36.3	-25.8	0	47.98	-	-	74	-26.02	-	-	360	100	H
* 8.3789	37.95	PK-U	36.3	-25.9	0	48.45	-	-	74	-25.55	-	-	360	100	V
* 11.60143	36.16	PK-U	38.6	-22	0	52.76	-	-	74	-21.24	-	-	360	100	H
* 11.60147	35.77	PK-U	38.6	-22	0	52.37	-	-	74	-21.63	-	-	360	100	V
16.72272	34.31	PK-U	41.3	-18	0	57.61	-	-	-	-	68.2	-10.59	360	100	H
16.72621	34.31	PK-U	41.3	-17.9	0	57.71	-	-	-	-	68.2	-10.49	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_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNI Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	8.55836	26.92	PK	36.3	-24.8	0	36.42	-	-	-	-	68.2	-29.78	0-360	250	H
3	*11.38737	26.67	PK	38.4	-22.2	0	42.67	-	-	74	-31.13	-	-	0-360	150	H
5	17.10613	24.4	PK	41.6	-17.7	0	48.3	-	-	-	-	68.2	-19.9	0-360	250	H
2	8.54977	26.79	PK	36.3	-24.8	0	36.09	-	-	-	-	68.2	-30.11	0-360	250	V
4	*11.38441	26.07	PK	38.4	-22.3	0	42.17	-	-	74	-31.83	-	-	0-360	150	V
6	17.10983	24.28	PK	41.6	-17.8	0	48.08	-	-	-	-	68.2	-20.12	0-360	150	V

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

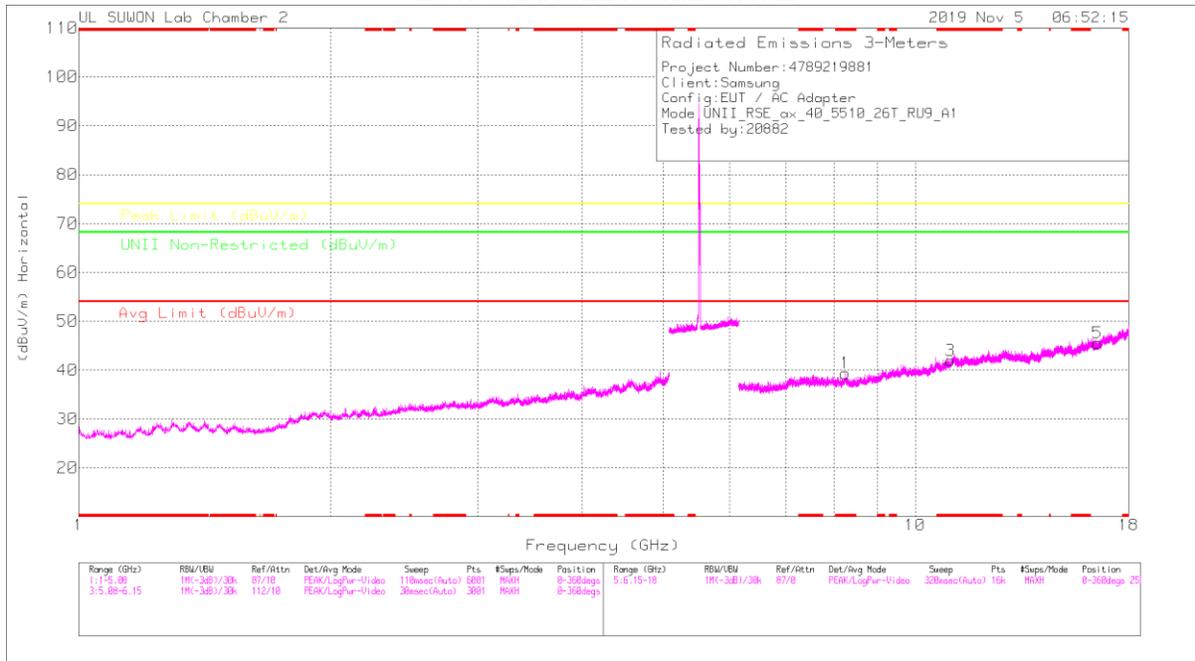
Radiated Emissions

Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168717	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu/m)	Avg Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	Margin (dB)	UNI Non-Restricted (dBu/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
8.55707	37.19	PK-U	36.3	-24.8	0	48.69	-	-	-	-	68.2	-19.51	360	100	H
8.55665	37.1	PK-U	36.3	-24.8	0	48.6	-	-	-	-	68.2	-19.6	360	100	V
*11.38885	35.85	PK-U	38.4	-22.3	0	51.95	-	-	74	-22.05	-	-	360	100	H
*11.38661	36.39	PK-U	38.4	-22.2	0	52.59	-	-	74	-21.41	-	-	360	100	V
17.10669	33.88	PK-U	41.6	-17.7	0	57.78	-	-	-	-	68.2	-10.42	360	100	H
17.10571	33.64	PK-U	41.6	-17.8	0	57.44	-	-	-	-	68.2	-10.76	360	100	V

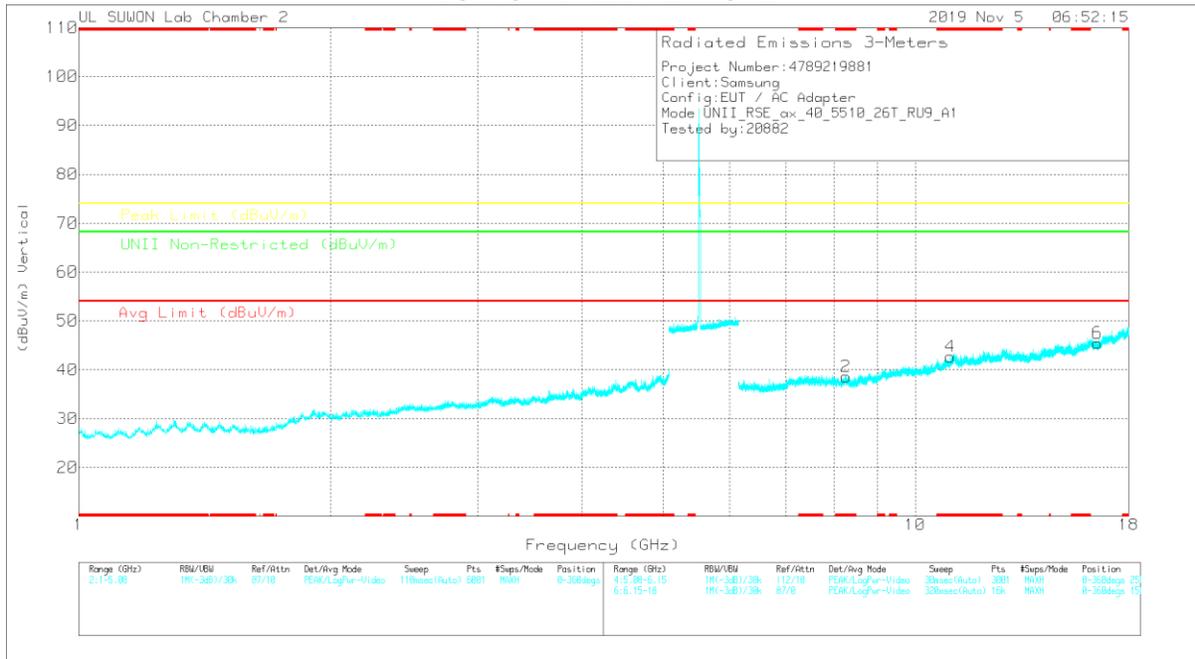
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE40 RU mode (ANT_1 / 26T / Low: 9, MID: 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 (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	* 8.24732	26.26	PK	36	-22.9	0	39.36	-	-	74	-34.64	-	-	0-360	250	H
3	* 11.01264	24.14	PK	38.1	-20.3	0	41.94	-	-	74	-32.06	-	-	0-360	250	H
5	16.52255	24.58	PK	40.5	-19.6	0	45.49	-	-	-	-	68.2	-22.71	0-360	250	H
2	* 8.26361	25.29	PK	36	-22.7	0	38.59	-	-	74	-35.41	-	-	0-360	250	V
4	* 11.01783	24.87	PK	38.1	-20.3	0	42.67	-	-	74	-31.33	-	-	0-360	150	V
6	16.51514	24.75	PK	40.5	-19.8	0	45.45	-	-	-	-	68.2	-22.75	0-360	150	V

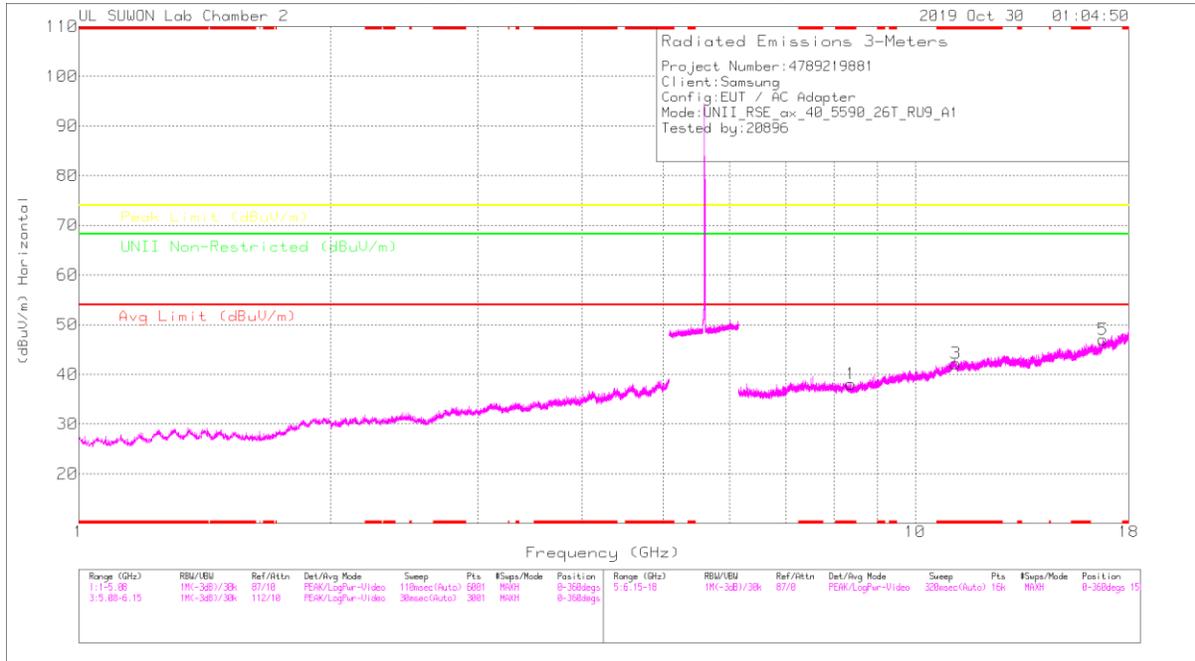
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

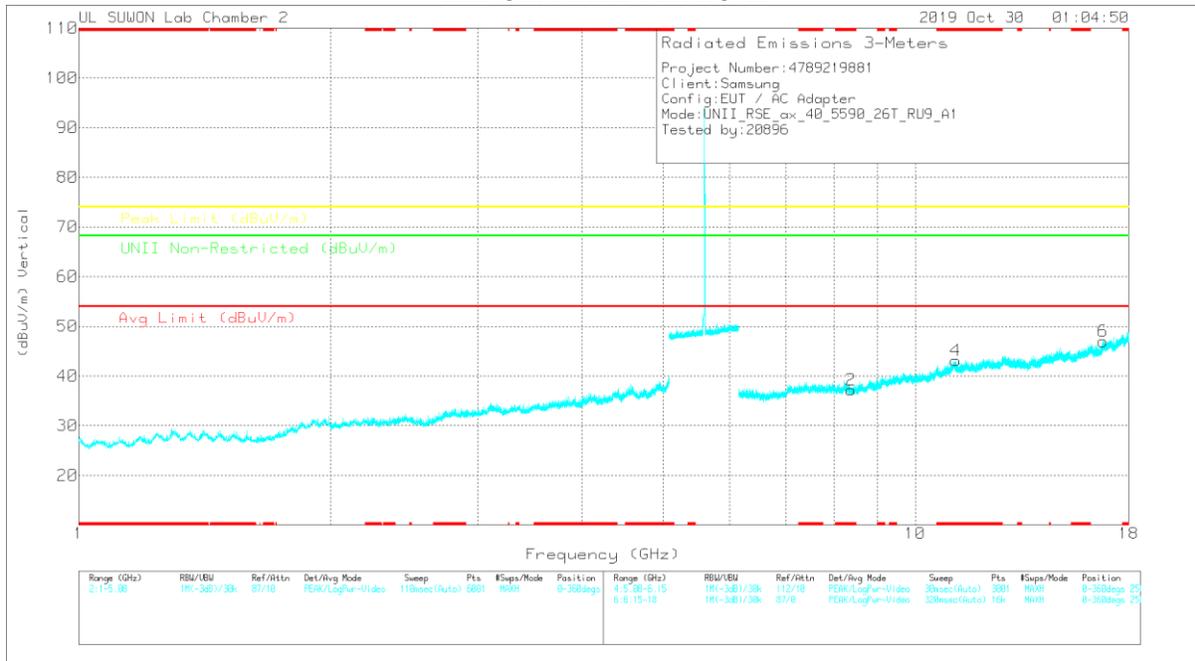
Frequency (GHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	Margin (dB)	UNL Non-Restricted (dBm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
* 8.24877	35.66	PK-U	36	-22.9	0	48.76	-	-	74	-25.24	-	-	360	100	H
* 8.24944	35.92	PK-U	36	-22.9	0	49.02	-	-	74	-24.98	-	-	360	100	V
* 11.01235	34.45	PK-U	38.1	-20.3	0	52.25	-	-	74	-21.75	-	-	360	100	H
* 11.01278	34.1	PK-U	38.1	-20.3	0	51.9	-	-	74	-22.1	-	-	360	100	V
16.52151	35.15	PK-U	40.5	-19.7	0	55.95	-	-	-	-	68.2	-12.25	360	100	H
16.52126	34.62	PK-U	40.5	-19.7	0	55.62	-	-	-	-	68.2	-12.58	360	100	V

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

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	UNI Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	* 8.37766	25.66	PK	36	-23.6	0	38.06	-	-	74	-35.94	-	-	0-360	150	H
3	* 11.18223	23.5	PK	38.2	-19.5	0	42.2	-	-	74	-31.8	-	-	0-360	150	H
5	16.76324	24.7	PK	41	-18.7	0	47	-	-	-	-	68.2	-21.2	0-360	150	H
2	* 8.37858	24.81	PK	36	-23.6	0	37.21	-	-	74	-36.79	-	-	0-360	150	V
4	* 11.18223	24.41	PK	38.2	-19.5	0	43.11	-	-	74	-30.89	-	-	0-360	150	V
6	16.77805	24.69	PK	41	-18.7	0	46.99	-	-	-	-	68.2	-21.21	0-360	250	V

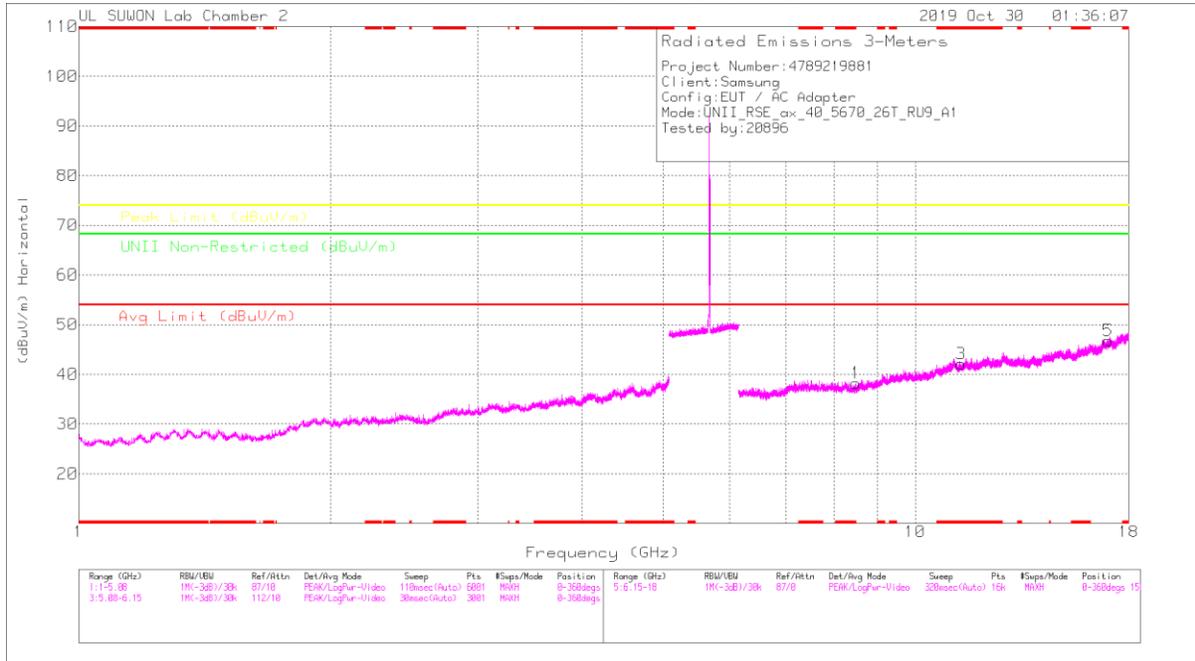
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

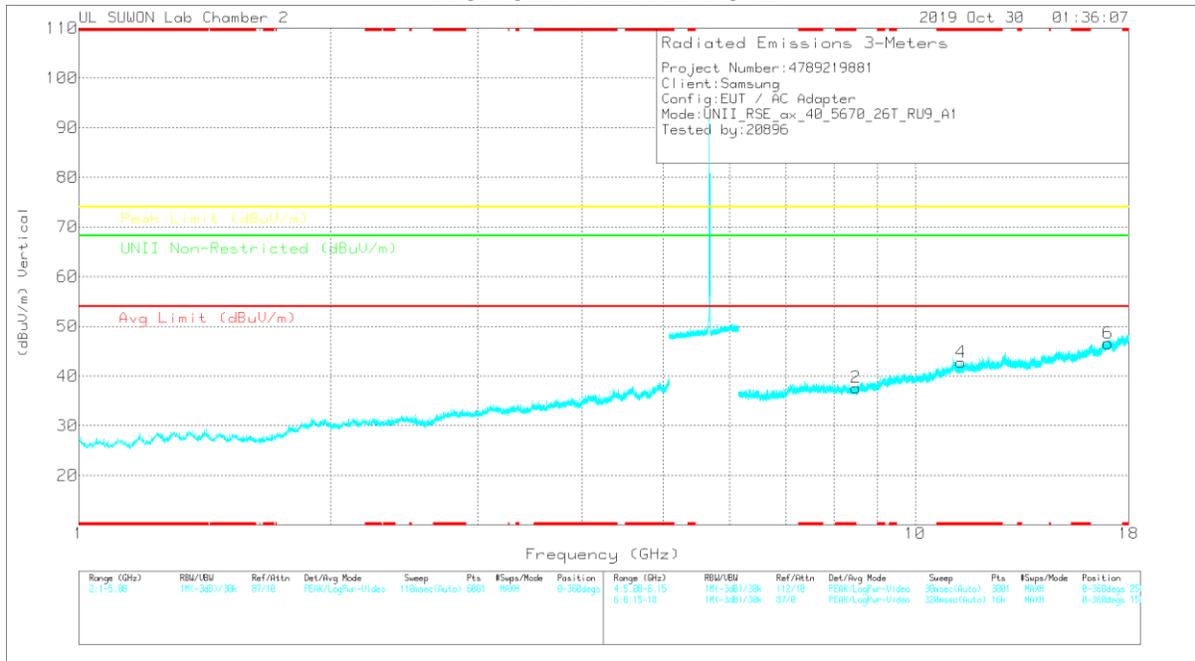
Frequency (MHz)	Meas Reading (dBu)	Det	3117_00168724	6GHz_HF(dB)	DC Corr (dB)	Corrected Reading (dBu)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	UNI Non-Restricted (dBu/Vm)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
* 8.37618	35.56	PK-U	36	-23.6	0	47.96	-	-	74	-26.04	-	-	0	100	H
* 8.37708	35.03	PK-U	36	-23.6	0	47.43	-	-	74	-26.57	-	-	0	100	V
* 11.18346	33.77	PK-U	38.2	-19.5	0	52.47	-	-	74	-21.53	-	-	0	100	H
* 11.18311	34.13	PK-U	38.2	-19.5	0	52.83	-	-	74	-21.17	-	-	0	100	V
16.76166	34.38	PK-U	41	-18.6	0	56.78	-	-	-	-	68.2	-11.42	0	100	H
16.76382	34.34	PK-U	41	-18.7	0	56.64	-	-	-	-	68.2	-11.56	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_00168724	6GHz_H(FdB)	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	* 8.49764	25.33	PK	36.1	-23.2	0	36.23	-	-	74	-35.77	-	-	0-360	250	H
3	* 11.34886	23.8	PK	38.3	-20	0	42.1	-	-	74	-31.9	-	-	0-360	250	H
5	17.00965	23.97	PK	41.3	-18.4	0	45.77	-	-	-	-	68.2	-21.43	0-360	150	H
2	* 8.49393	24.75	PK	36.1	-23.2	0	37.65	-	-	74	-36.35	-	-	0-360	150	V
4	* 11.34664	24.48	PK	38.3	-20	0	42.78	-	-	74	-31.22	-	-	0-360	250	V
6	17.01207	23.6	PK	41.3	-18.3	0	46.6	-	-	-	-	68.2	-21.6	0-360	250	V

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

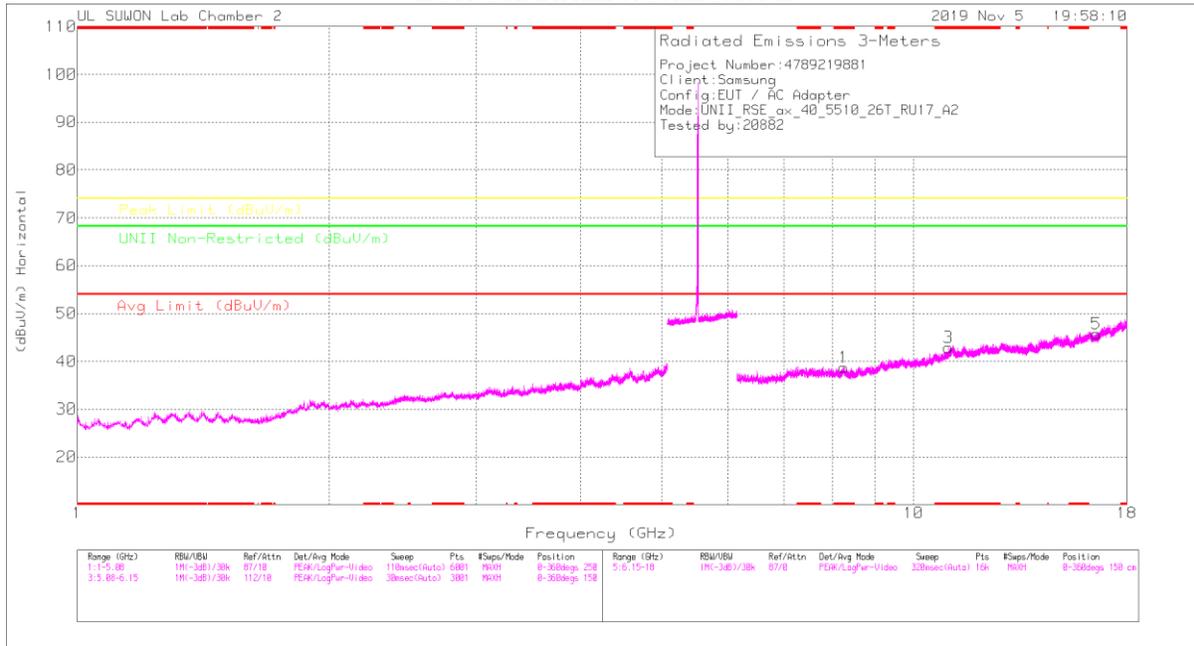
Radiated Emissions

Frequency (MHz)	Meas Reading (dBm)	Det	3117_00168724	6GHz_H(FdB)	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
* 8.4961	35.42	PK-U	36.1	-23.2	0	48.32	-	-	74	-25.68	-	-	0	100	H
* 8.49566	34.85	PK-U	36.1	-23.2	0	47.75	-	-	74	-26.25	-	-	0	100	V
* 11.34916	33.82	PK-U	38.3	-20	0	52.12	-	-	74	-21.88	-	-	0	100	H
* 11.3464	34.34	PK-U	38.3	-20	0	52.64	-	-	74	-21.36	-	-	0	100	V
17.01123	34.62	PK-U	41.3	-18.4	0	57.52	-	-	-	-	68.2	-10.68	0	100	H
17.01103	34.02	PK-U	41.3	-18.4	0	56.92	-	-	-	-	68.2	-11.28	0	100	V

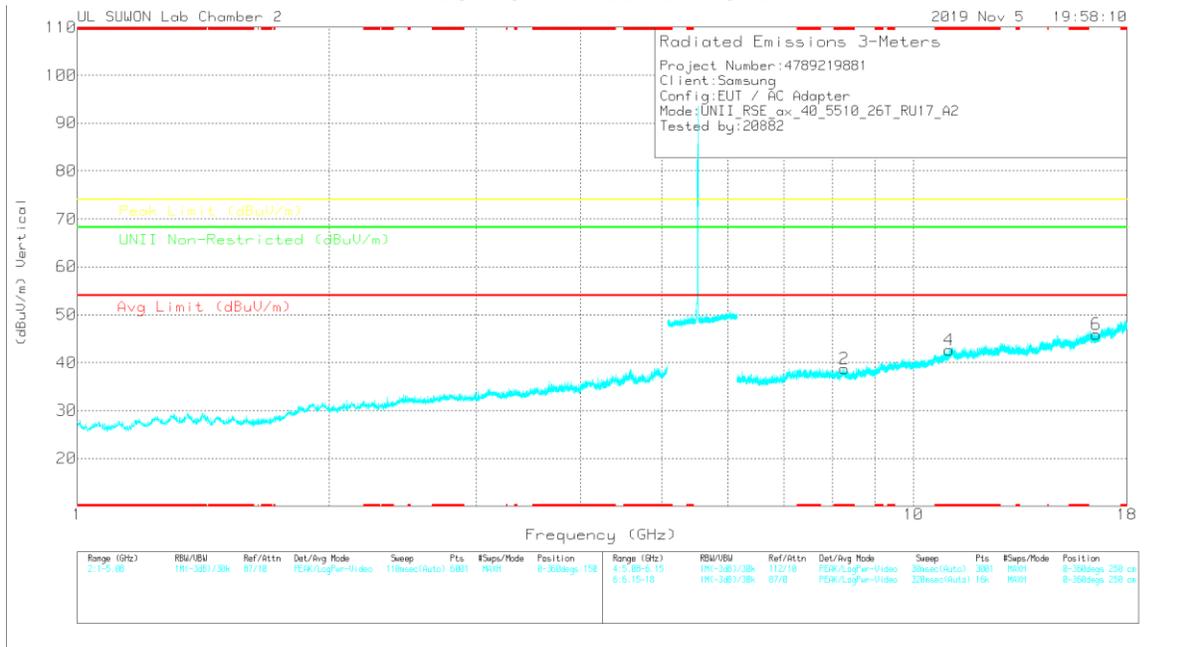
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

HE40 RU mode (ANT_2 / 26T / Low: 17, MID: 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_00168724	6GHz_HPS(8)	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)	Asimuth (Deg)	Height (m)	Polarity
1	* 8.25176	25.65	PK	36	-22.9	0	38.75	-	-	74	-35.25	-	-	0-360	150	H
3	* 11.01412	25.09	PK	38.1	-20.3	0	42.89	-	-	74	-31.11	-	-	0-360	150	H
5	16.54329	24.84	PK	40.5	-19.6	0	45.74	-	-	-	-	68.2	-22.46	0-360	250	H
2	* 8.27725	25.41	PK	36	-22.7	0	38.71	-	-	74	-35.29	-	-	0-360	250	V
4	* 11.02597	24.83	PK	38.1	-20.3	0	42.63	-	-	74	-31.37	-	-	0-360	150	V
6	16.53366	25.16	PK	40.5	-19.7	0	45.96	-	-	-	-	68.2	-22.24	0-360	250	V

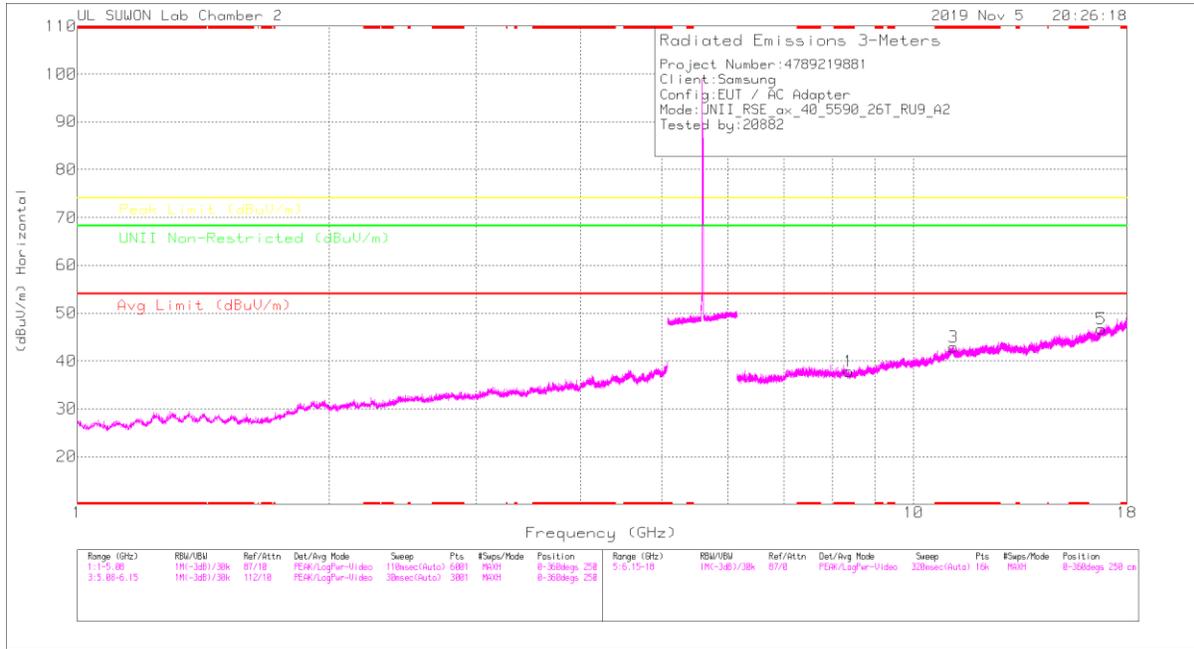
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK – Peak Detector

Radiated Emissions

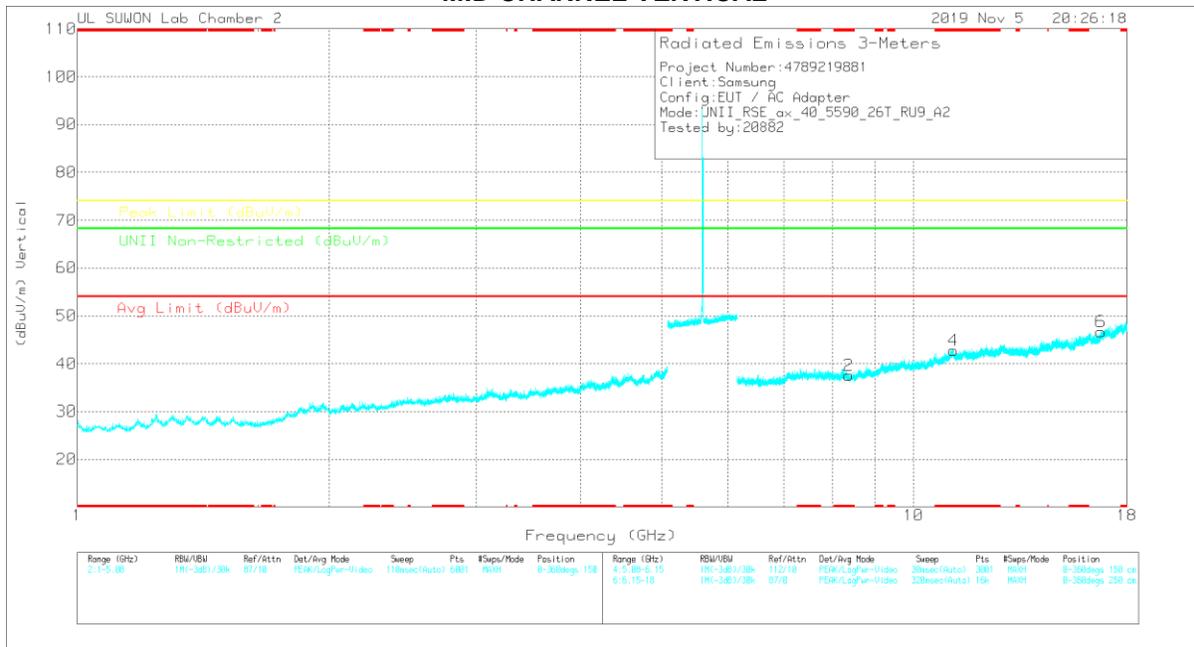
Frequency (GHz)	Meas Reading (dBu)	Det	3117_00168724	6GHz_HPS(8)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBu/Vm)	Margin (dB)	Peak Limit (dBu/Vm)	Margin (dB)	LNI Non-Restricted (dBu/Vm)	Margin (dB)	Asimuth (Deg)	Height (m)	Polarity
* 8.24981	35.11	PK-U	36	-22.9	0	48.21	-	-	74	-25.79	-	-	360	100	H
* 8.25305	35.1	PK-U	36	-22.8	0	48.3	-	-	74	-25.7	-	-	360	100	V
* 11.01495	33.86	PK-U	38.1	-20.3	0	51.66	-	-	74	-22.34	-	-	360	100	H
* 11.01315	34.06	PK-U	38.1	-20.3	0	51.66	-	-	74	-22.14	-	-	360	100	V
16.5436	34.34	PK-U	40.5	-19.6	0	55.24	-	-	-	-	68.2	-12.96	360	100	H
16.54435	35.01	PK-U	40.5	-19.6	0	55.91	-	-	-	-	68.2	-12.29	360	100	V

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

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

MID CHANNEL DATA

Trace Markers

Marker	Frequency (MHz)	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)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
1	* 8.36803	25.47	PK	36	-23.6	0	37.87	-	-	74	-36.13	-	-	0-360	250	H
3	* 11.16446	23.96	PK	38.2	-19.3	0	42.96	-	-	74	-31.14	-	-	0-360	250	H
5	16.76472	24.43	PK	41	-18.7	0	46.73	-	-	-	-	68.2	-21.47	0-360	250	H
2	* 8.36952	25.13	PK	36	-23.6	0	37.53	-	-	74	-36.47	-	-	0-360	150	V
4	* 11.16076	23.88	PK	38.2	-19.3	0	42.78	-	-	74	-31.22	-	-	0-360	150	V
6	16.76028	24.53	PK	41	-18.8	0	46.73	-	-	-	-	68.2	-21.47	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 (dBuV/m)	Avg Limt (dBuV/m)	Margin (dB)	Peak Limt (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Altitude (Meters)	Height (m)	Polarity
* 8.36946	35.48	PK-U	36	-23.6	0	47.88	-	-	74	-26.12	-	-	360	100	H
* 8.36676	35.89	PK-U	36	-23.6	0	48.29	-	-	74	-25.71	-	-	360	100	V
* 11.16361	33.48	PK-U	38.2	-19.4	0	52.28	-	-	74	-21.72	-	-	360	100	H
* 11.16247	33.92	PK-U	38.2	-19.3	0	52.72	-	-	74	-21.28	-	-	360	100	V
16.76506	34.63	PK-U	41	-18.7	0	56.53	-	-	-	-	68.2	-11.27	360	100	H
16.76313	34.58	PK-U	41	-18.7	0	56.88	-	-	-	-	68.2	-11.32	360	100	V

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