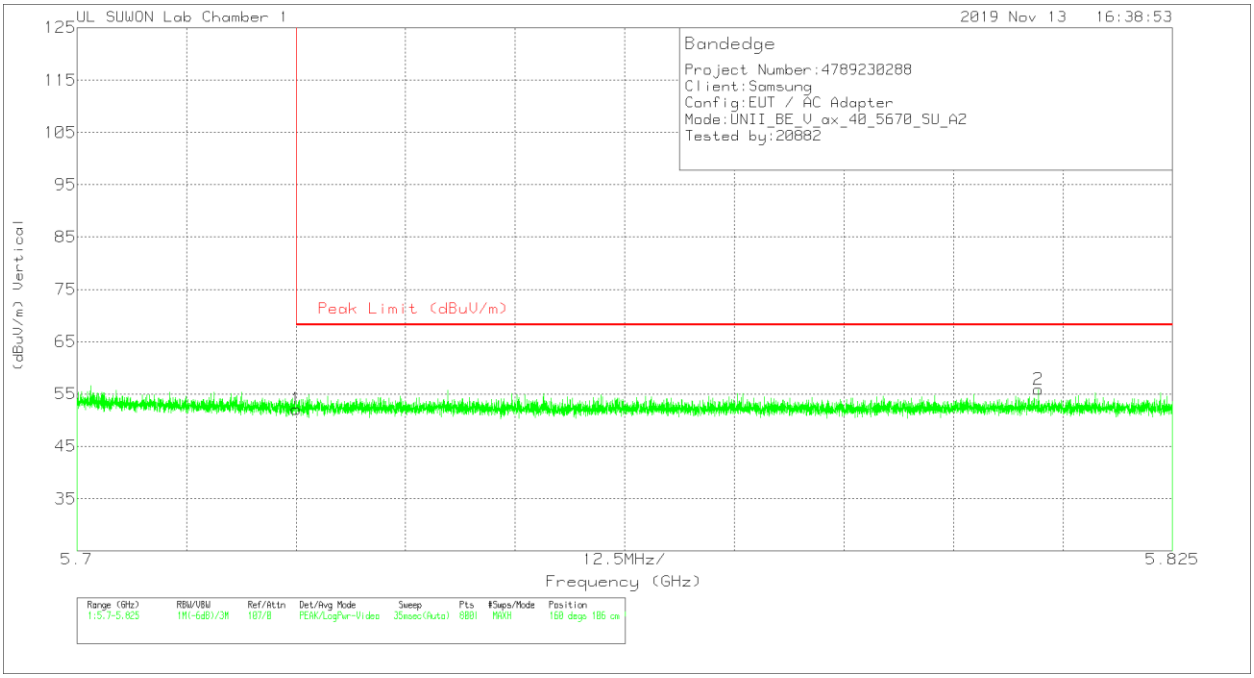
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.42	Pk	34.8	-21.1	0	52.12	68.2	-16.08	160	106	V
2	5.80967	42.1	Pk	34.9	-21.1	0	55.9	68.2	-12.3	160	106	V

Pk - Peak detector

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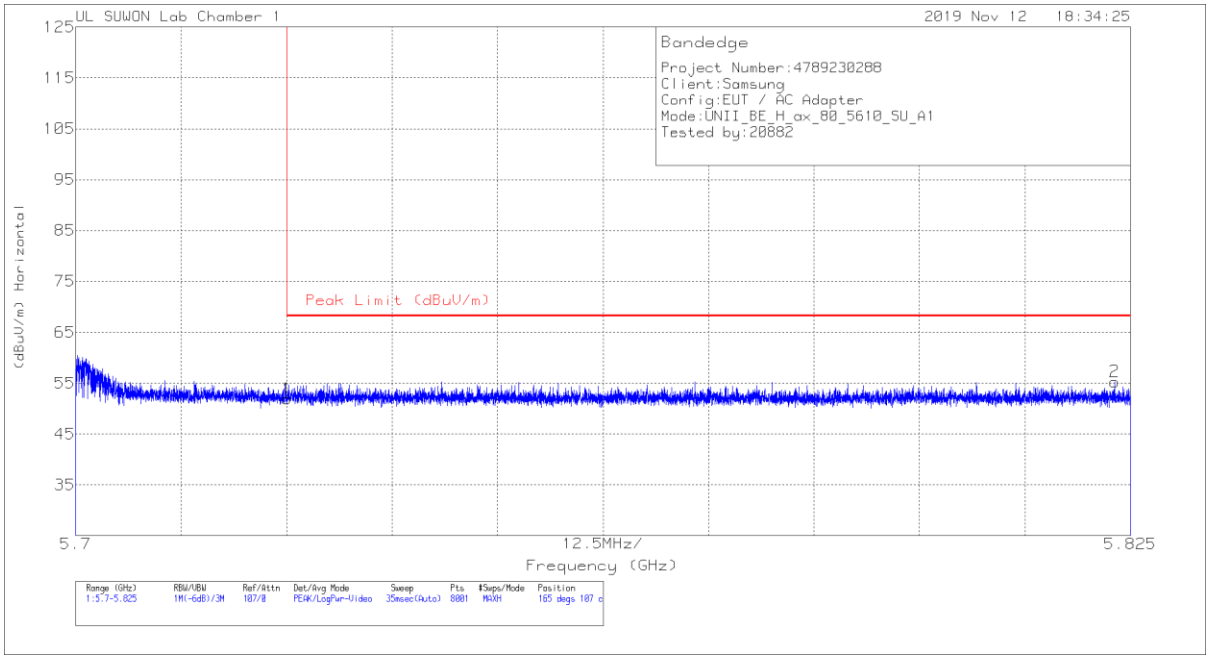
HE80 SU mode (ANT_1)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.25	Pk	34.8	-21.1	0	51.95	68.2	-16.25	165	107	H
2	5.82314	41.52	Pk	34.9	-21.1	0	55.32	68.2	-12.88	165	107	H

Pk - Peak detector

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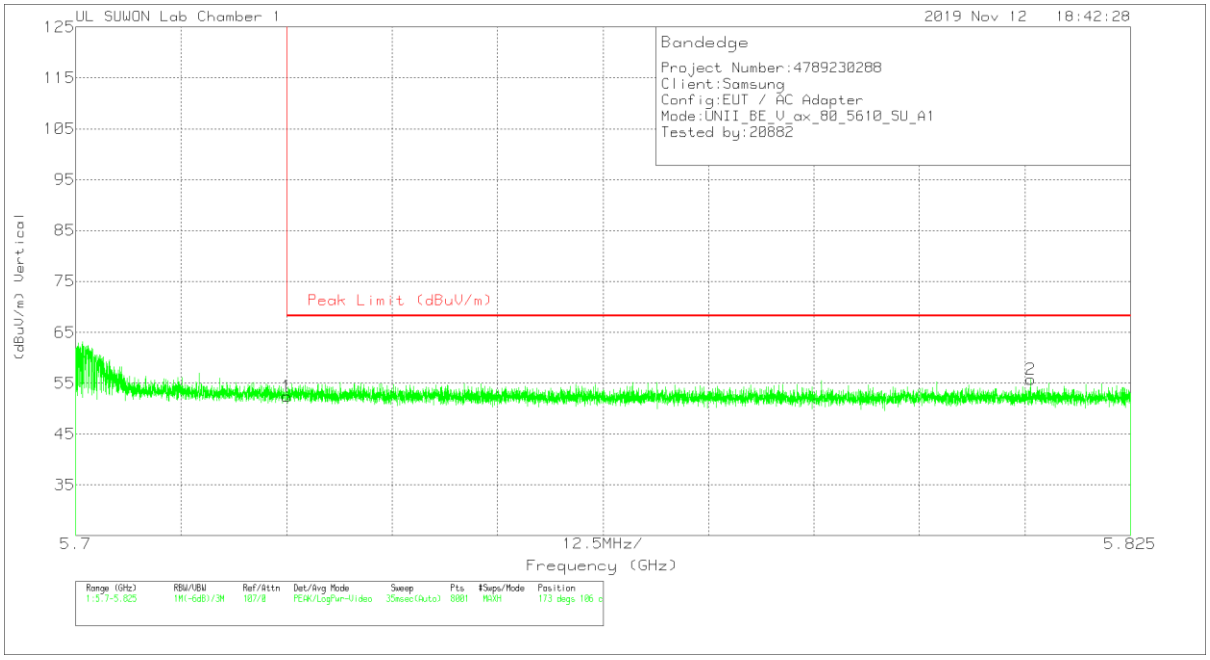
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.74	Pk	34.8	-21.1	0	52.44	68.2	-15.76	173	106	V
2	5.81317	41.9	Pk	34.9	-21.1	0	55.7	68.2	-12.5	173	106	V

Pk - Peak detector

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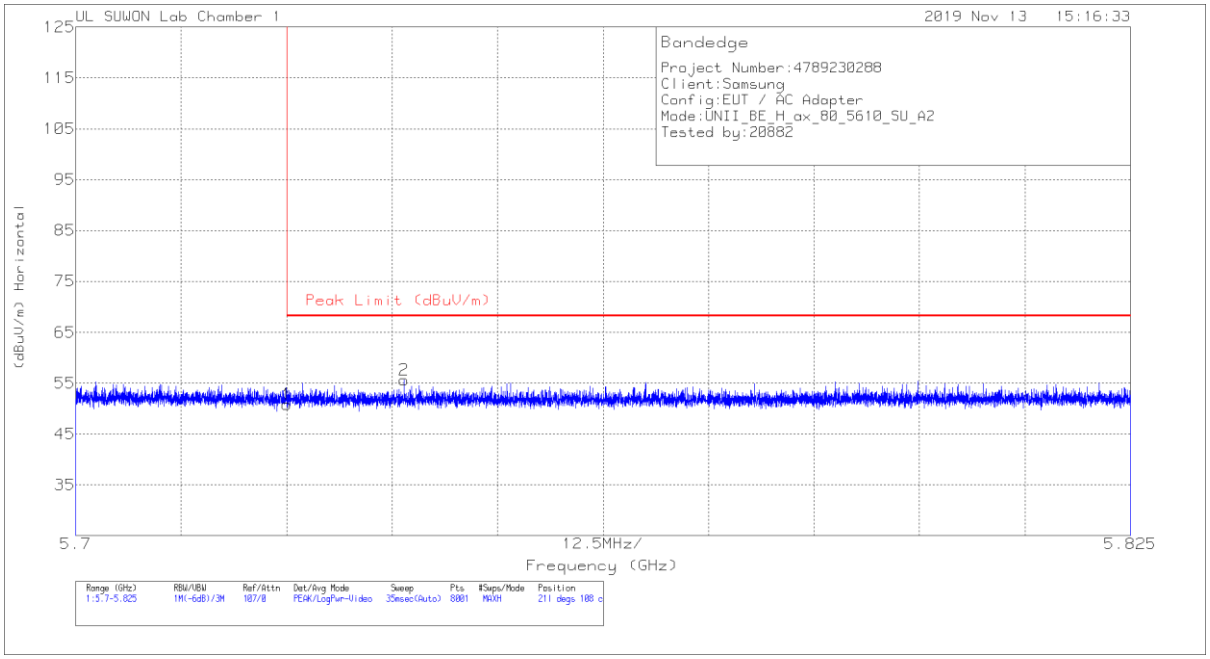
HE80 SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	37.13	Pk	34.8	-21.1	0	50.83	68.2	-17.37	211	108	H
2	5.73889	41.97	Pk	34.8	-21.1	0	55.67	68.2	-12.53	211	108	H

Pk - Peak detector

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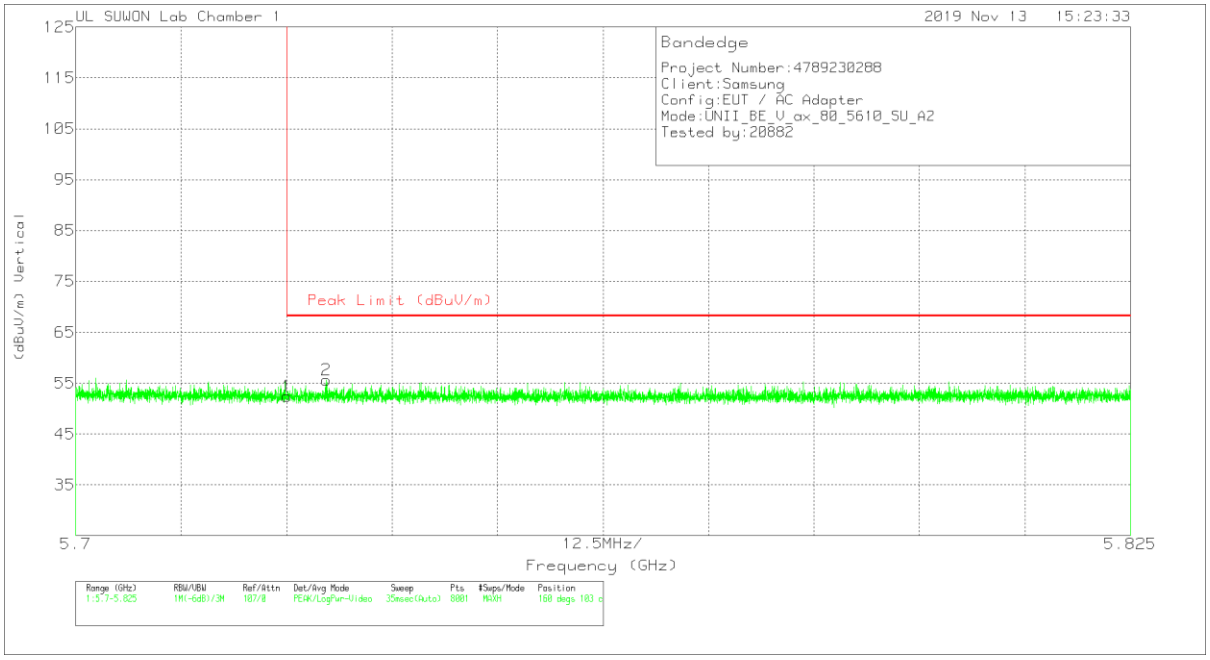
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.78	Pk	34.8	-21.1	0	52.48	68.2	-15.72	160	103	V
2	5.72967	41.93	Pk	34.8	-21.1	0	55.63	68.2	-12.57	160	103	V

Pk - Peak detector

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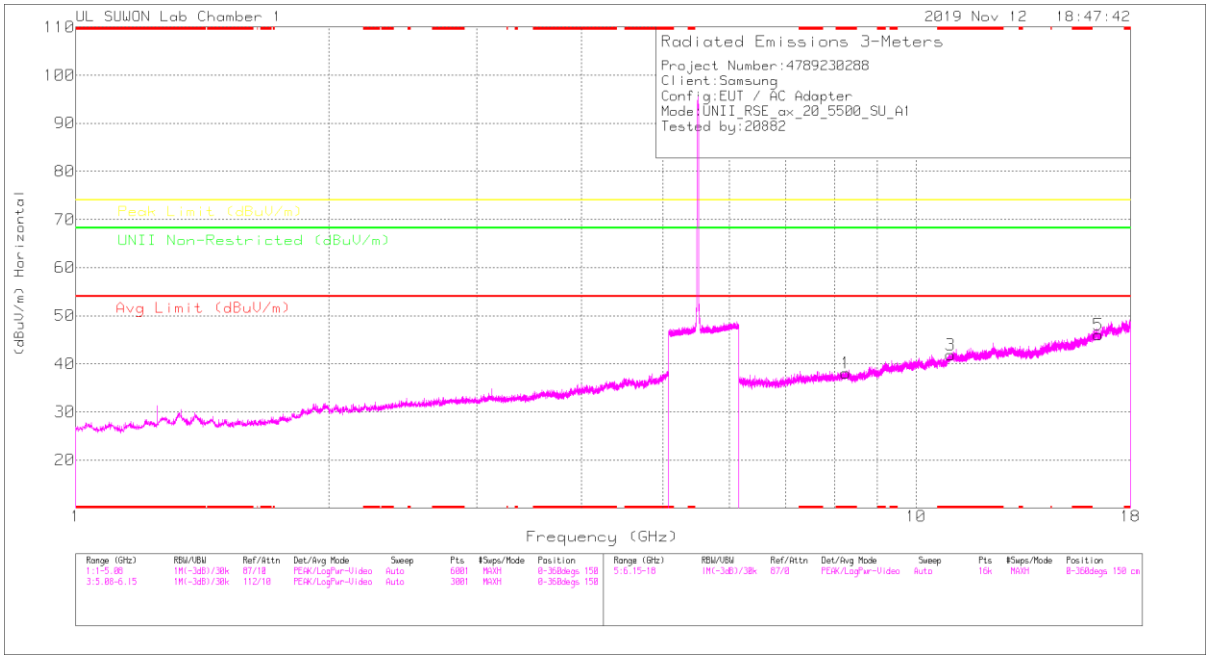
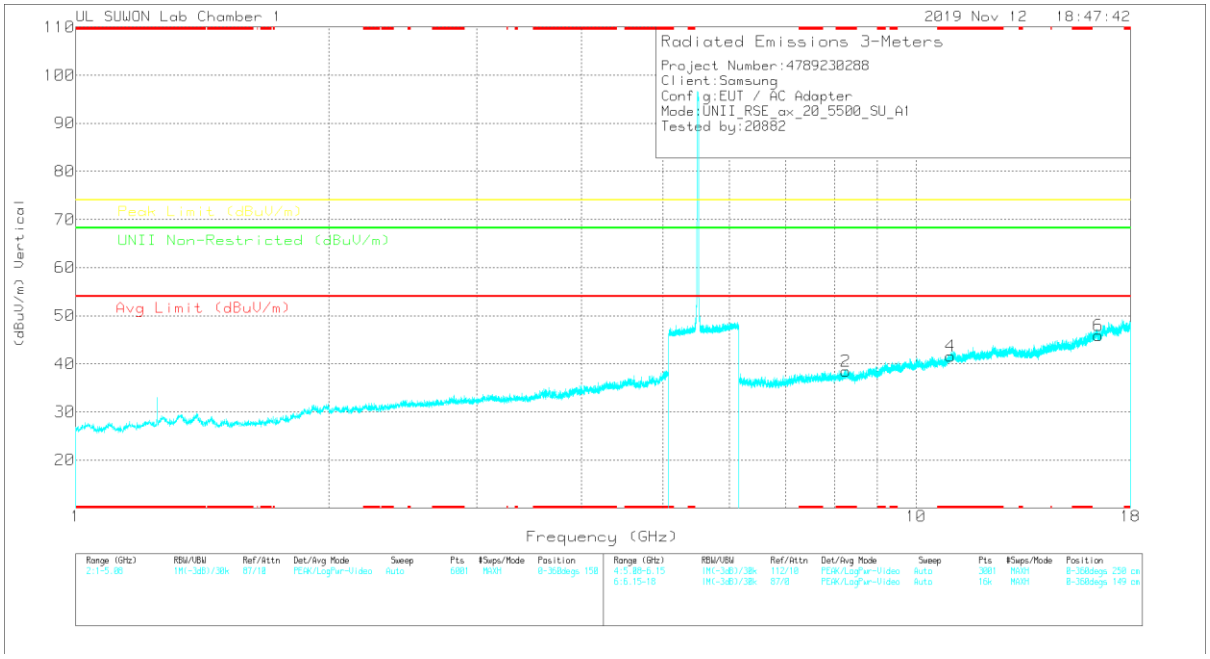
11.1.6. HARMONICS AND SPURIOUS EMISSIONS_5.5GHz BAND

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.

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.25176	27.08	PK	36.4	-25.4	0	38.08	-	-	74	-35.92	-	-	0-360	250	H
3	* 11.00227	25.46	PK	38.2	-21.8	0	41.86	-	-	74	-32.14	-	-	0-360	250	H
5	16.49663	24.87	PK	40.9	-19.7	0	46.07	-	-	-	-	68.2	-22.13	0-360	150	H
2	* 8.25176	27.51	PK	36.4	-25.4	0	38.51	-	-	74	-35.49	-	-	0-360	149	V
4	* 11.00079	25.24	PK	38.2	-21.9	0	41.54	-	-	74	-32.46	-	-	0-360	149	V
6	16.49589	24.74	PK	40.9	-19.7	0	45.94	-	-	-	-	68.2	-22.26	0-360	149	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.25331	37.82	PK-U	36.4	-25.5	0	48.72	-	-	74	-25.28	-	-	0	100	H
* 8.25214	37.29	PK-U	36.4	-25.4	0	48.29	-	-	74	-25.71	-	-	0	100	V
* 11.00287	35.66	PK-U	38.2	-21.8	0	52.06	-	-	74	-21.94	-	-	0	100	H
* 11.00037	35.28	PK-U	38.2	-21.9	0	51.58	-	-	74	-22.42	-	-	0	100	V
16.49546	35.18	PK-U	40.9	-19.8	0	56.28	-	-	-	-	68.2	-11.92	0	100	H
16.49834	35.08	PK-U	40.9	-19.7	0	56.28	-	-	-	-	68.2	-11.92	0	100	V

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

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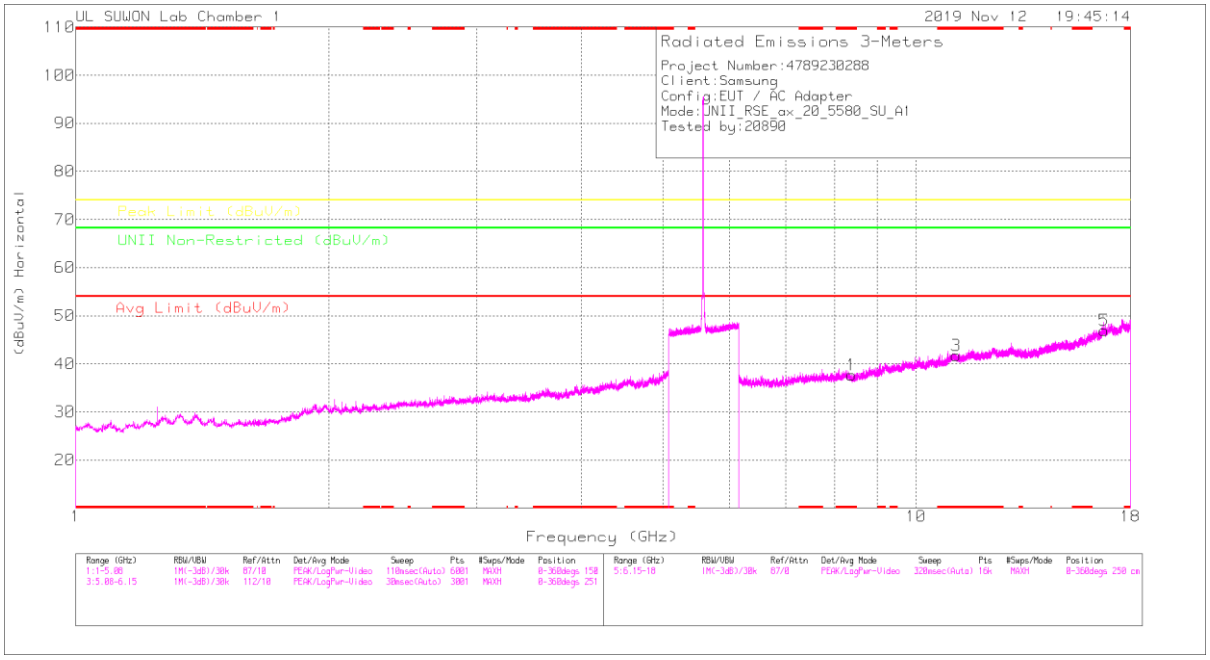
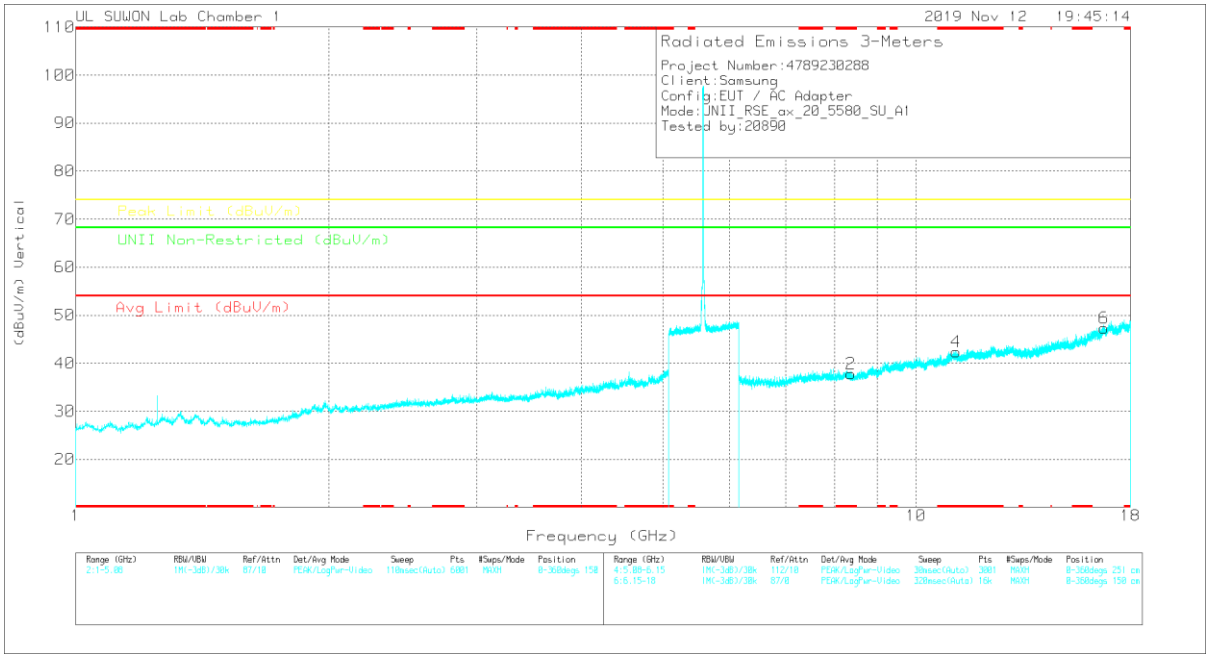
MID CHANNEL HORIZONTAL



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.

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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.37618	27.19	PK	36.3	-25.8	0	37.69	-	-	74	-36.31	-	-	0-360	250	H
3	* 11.16372	25.97	PK	38.3	-22.5	0	41.77	-	-	74	-32.23	-	-	0-360	250	H
5	16.74176	23.73	PK	41.3	-18.1	0	46.93	-	-	-	-	68.2	-21.27	0-360	150	H
2	* 8.37322	27.27	PK	36.3	-25.8	0	37.77	-	-	74	-36.23	-	-	0-360	250	V
4	* 11.16224	26.66	PK	38.3	-22.6	0	42.36	-	-	74	-31.64	-	-	0-360	150	V
6	16.74769	24.1	PK	41.3	-18.1	0	47.3	-	-	-	-	68.2	-20.9	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.37728	37.19	PK-U	36.3	-25.8	0	47.69	-	-	74	-26.31	-	-	0	100	H
* 8.37484	37.57	PK-U	36.3	-25.8	0	48.07	-	-	74	-25.93	-	-	0	100	V
* 11.16261	36.25	PK-U	38.3	-22.6	0	51.95	-	-	74	-22.05	-	-	0	100	H
* 11.16455	35.98	PK-U	38.3	-22.5	0	51.78	-	-	74	-22.22	-	-	0	100	V
16.73984	34.07	PK-U	41.3	-18.1	0	57.27	-	-	-	-	68.2	-10.93	0	100	H
16.74195	34.31	PK-U	41.3	-18.1	0	57.51	-	-	-	-	68.2	-10.69	0	100	V

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

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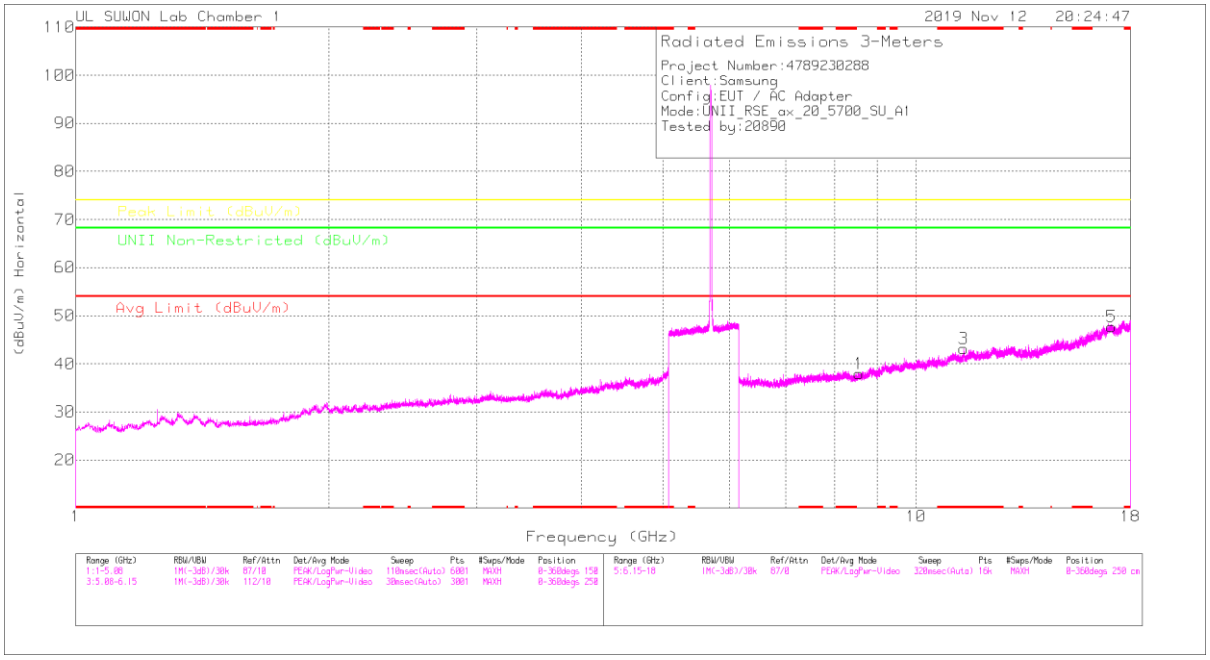
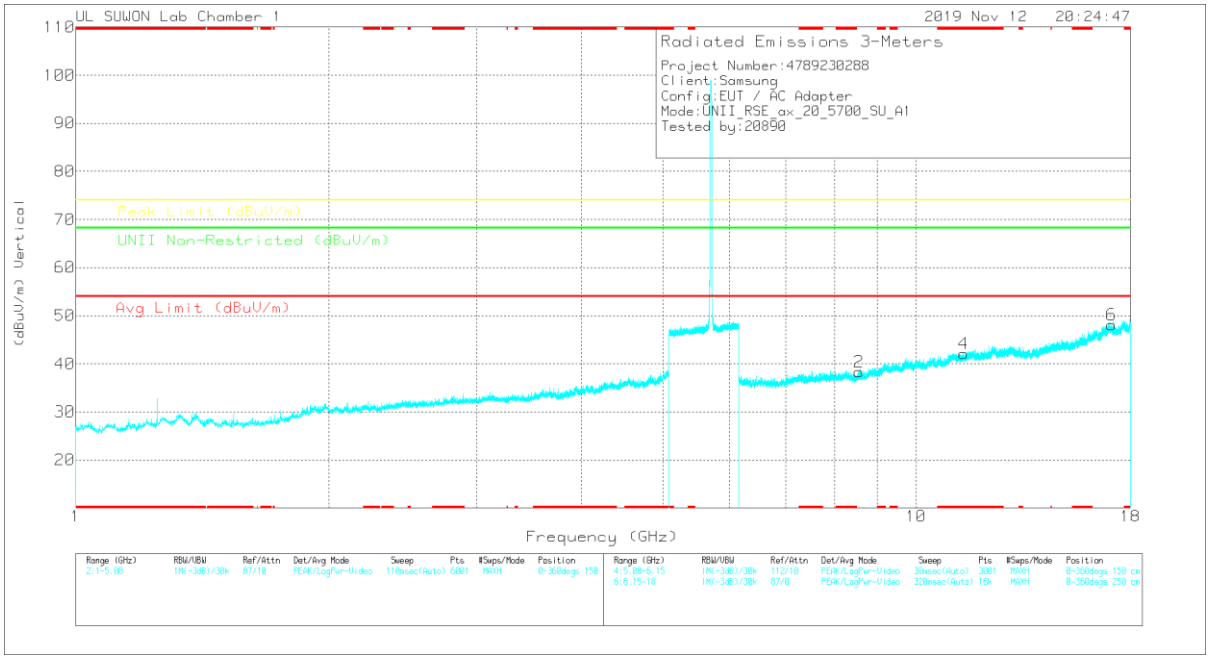
HIGH CHANNEL HORIZONTAL



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.

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.5554	26.58	PK	36.3	-24.9	0	37.98	-	-	-	-	68.2	-30.22	0-360	250	H
3	* 11.40145	26.96	PK	38.5	-22.3	0	43.16	-	-	74	-30.84	-	-	0-360	150	H
5	17.09798	23.67	PK	41.6	-17.6	0	47.67	-	-	-	-	68.2	-20.53	0-360	150	H
2	8.55022	27.09	PK	36.3	-25	0	38.39	-	-	-	-	68.2	-29.81	0-360	150	V
4	* 11.40367	25.87	PK	38.5	-22.2	0	42.17	-	-	74	-31.83	-	-	0-360	250	V
6	17.10168	24.23	PK	41.6	-17.7	0	48.13	-	-	-	-	68.2	-20.07	0-360	150	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
8.55371	37.11	PK-U	36.3	-24.9	0	48.51	-	-	-	-	68.2	-19.69	0	100	H
8.55545	37.1	PK-U	36.3	-24.9	0	48.5	-	-	-	-	68.2	-19.7	0	100	V
* 11.3995	35.96	PK-U	38.4	-22.4	0	51.96	-	-	74	-22.04	-	-	0	100	H
* 11.40021	36.78	PK-U	38.5	-22.4	0	52.88	-	-	74	-21.12	-	-	0	100	V
17.09864	33.97	PK-U	41.6	-17.6	0	57.97	-	-	-	-	68.2	-10.23	0	100	H
17.09988	33.65	PK-U	41.6	-17.7	0	57.55	-	-	-	-	68.2	-10.65	0	100	V

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

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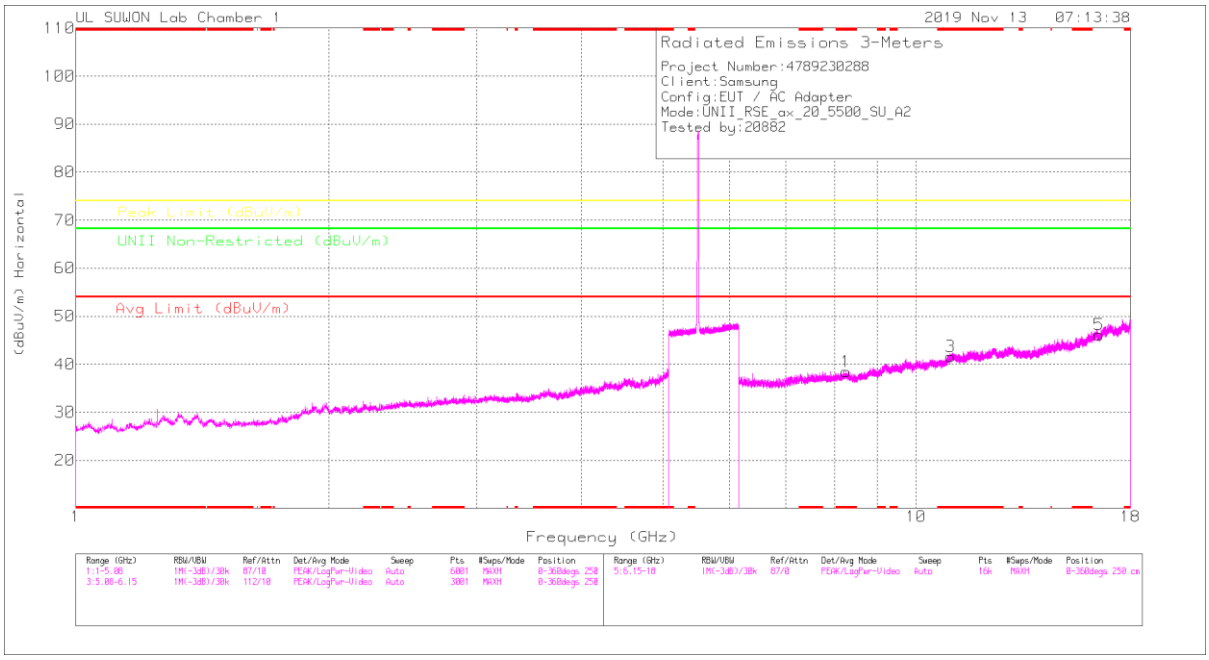
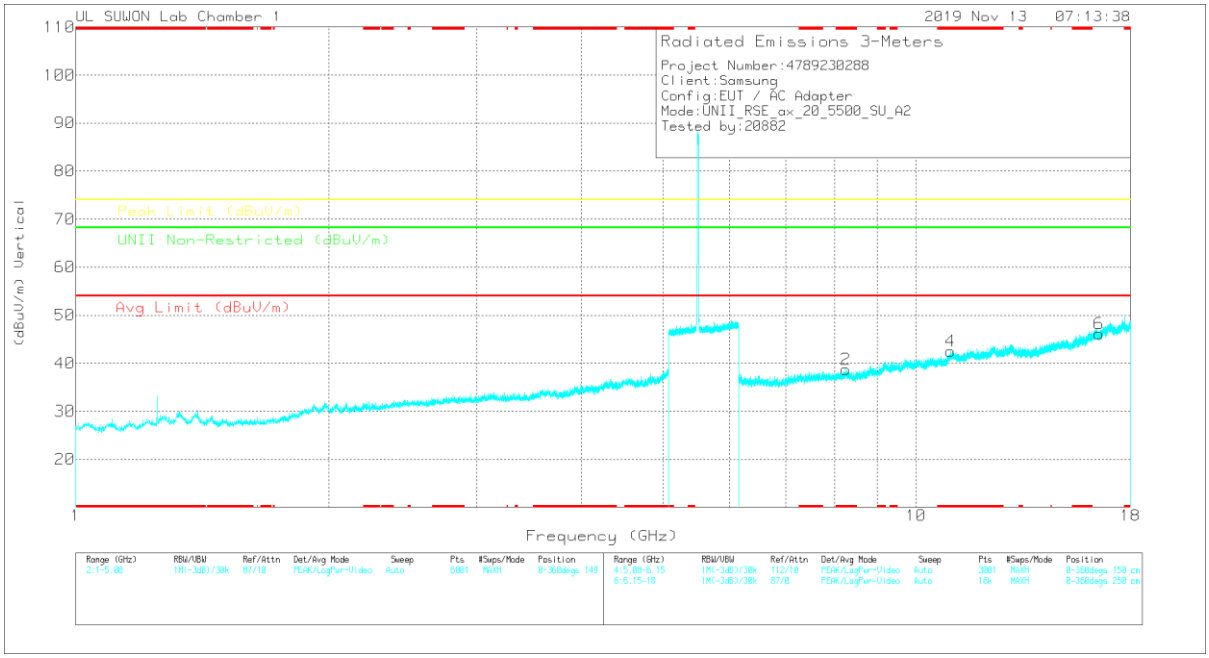
HE20 SU mode (ANT_2)

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.

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.24954	27.61	PK	36.4	-25.5	0	38.51	-	-	74	-35.49	-	-	0-360	250	H
3	* 11.00079	25.31	PK	38.2	-21.9	0	41.61	-	-	74	-32.39	-	-	0-360	250	H
5	16.507	24.78	PK	40.9	-19.5	0	46.18	-	-	-	-	68.2	-22.02	0-360	150	H
2	* 8.25102	27.85	Pk	36.4	-25.5	0	38.75	-	-	74	-35.25	-	-	0-360	250	V
4	* 10.99635	26.24	PK	38.2	-21.9	0	42.54	-	-	74	-31.46	-	-	0-360	149	V
6	16.50774	24.78	PK	40.9	-19.5	0	46.18	-	-	-	-	68.2	-22.02	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.24954	37.49	PK-U	36.4	-25.5	0	48.39	-	-	74	-25.61	-	-	360	100	H
* 8.2481	37.39	PK-U	36.4	-25.5	0	48.29	-	-	74	-25.71	-	-	360	100	V
* 10.99151	35.65	PK-U	38.2	-21.9	0	51.95	-	-	74	-22.05	-	-	68	382	H
* 11.00135	23.68	ADR	38.2	-21.8	.39	40.47	54	-13.53	-	-	-	-	68	382	H
* 11.00755	38.02	PK-U	38.2	-21.8	0	54.42	-	-	74	-19.58	-	-	169	249	V
* 10.99971	24.87	ADR	38.2	-21.9	.39	41.56	54	-12.44	-	-	-	-	169	249	V
16.50643	34.7	PK-U	40.9	-19.5	0	56.1	-	-	-	-	68.2	-12.1	0	100	H
16.50513	34.98	PK-U	40.9	-19.5	0	56.38	-	-	-	-	68.2	-11.82	0	100	V

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

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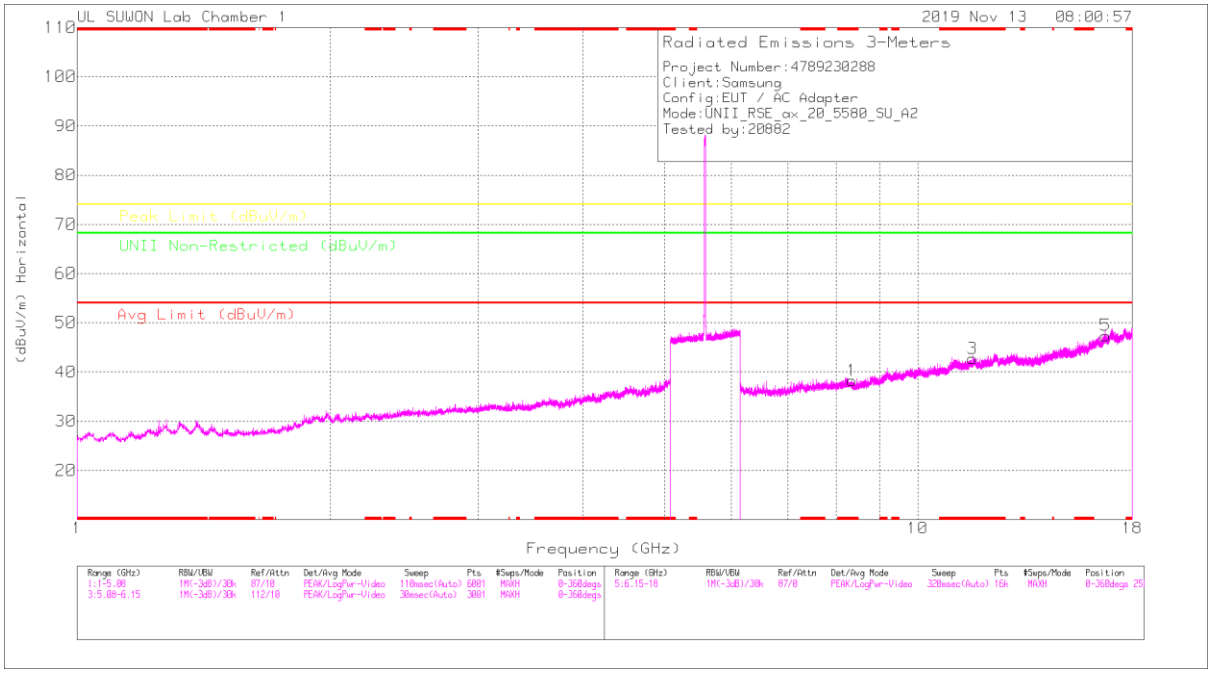
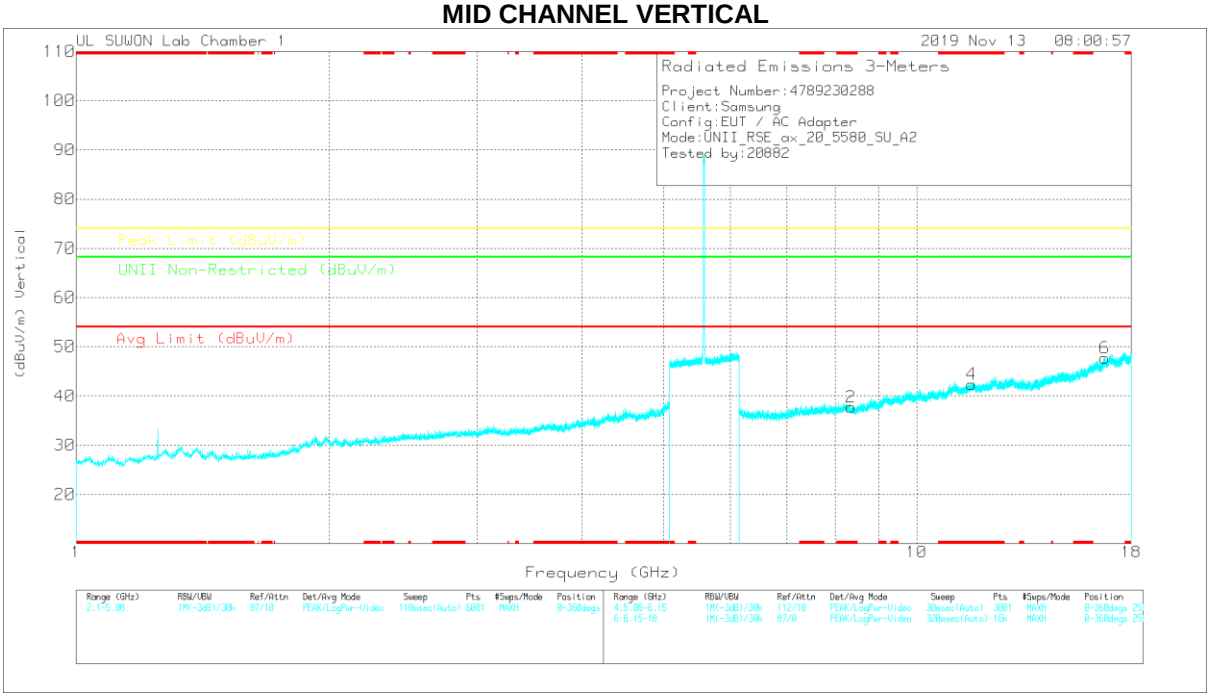
MID CHANNEL HORIZONTAL



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.

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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.3547	27.33	PK	36.3	-25.4	0	38.23	-	-	74	-35.77	-	-	0-360	150	H
3	* 11.61844	26.1	PK	38.6	-22	0	42.7	-	-	74	-31.3	-	-	0-360	150	H
5	16.73065	24.09	PK	41.3	-18	0	47.39	-	-	-	-	68.2	-20.81	0-360	150	H
2	* 8.34878	26.83	PK	36.3	-25.4	0	37.73	-	-	74	-36.27	-	-	0-360	149	V
4	* 11.61918	25.76	PK	38.6	-22	0	42.36	-	-	74	-31.64	-	-	0-360	149	V
6	16.73361	24.41	PK	41.3	-18	0	47.71	-	-	-	-	68.2	-20.49	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.35651	36.98	PK-U	36.3	-25.5	0	47.78	-	-	74	-26.22	-	-	0	100	H
* 8.35437	38.24	PK-U	36.3	-25.4	0	49.14	-	-	74	-24.86	-	-	0	100	V
* 11.61854	36.05	PK-U	38.6	-22	0	52.65	-	-	74	-21.35	-	-	0	100	H
* 11.61667	36.09	PK-U	38.6	-21.9	0	52.79	-	-	74	-21.21	-	-	0	100	V
16.73078	34.26	PK-U	41.3	-18	0	57.56	-	-	-	-	68.2	-10.64	0	100	H
16.73065	35.14	PK-U	41.3	-18	0	58.44	-	-	-	-	68.2	-9.76	0	100	V

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

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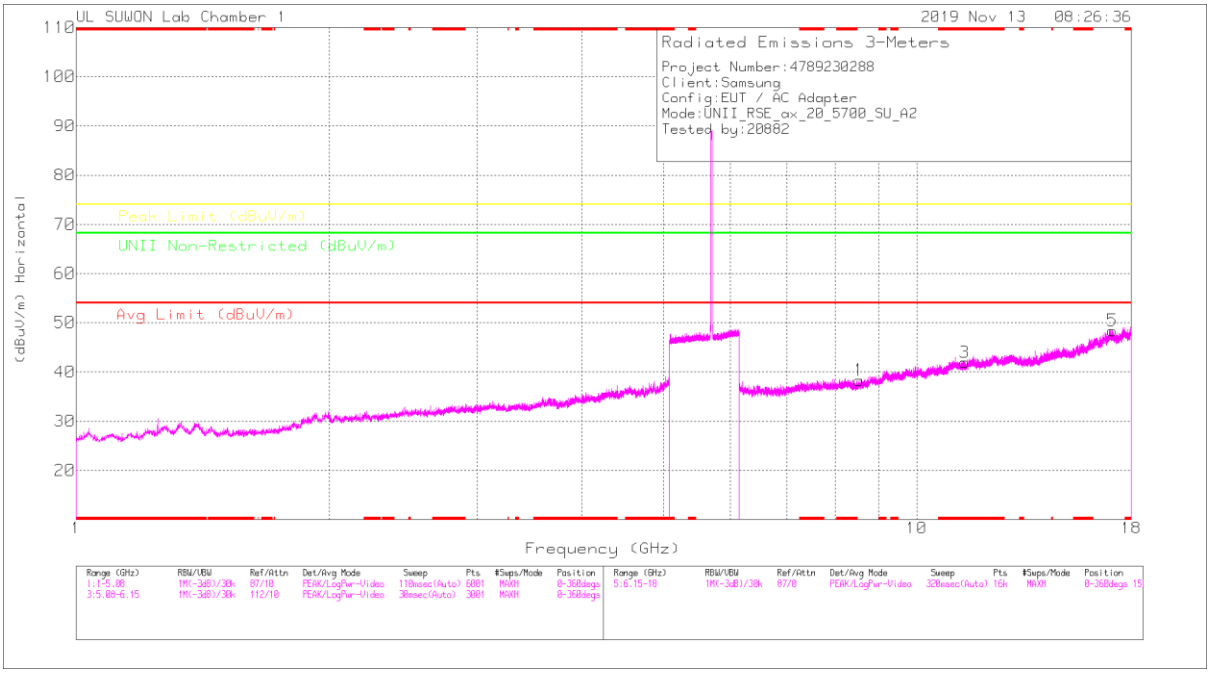
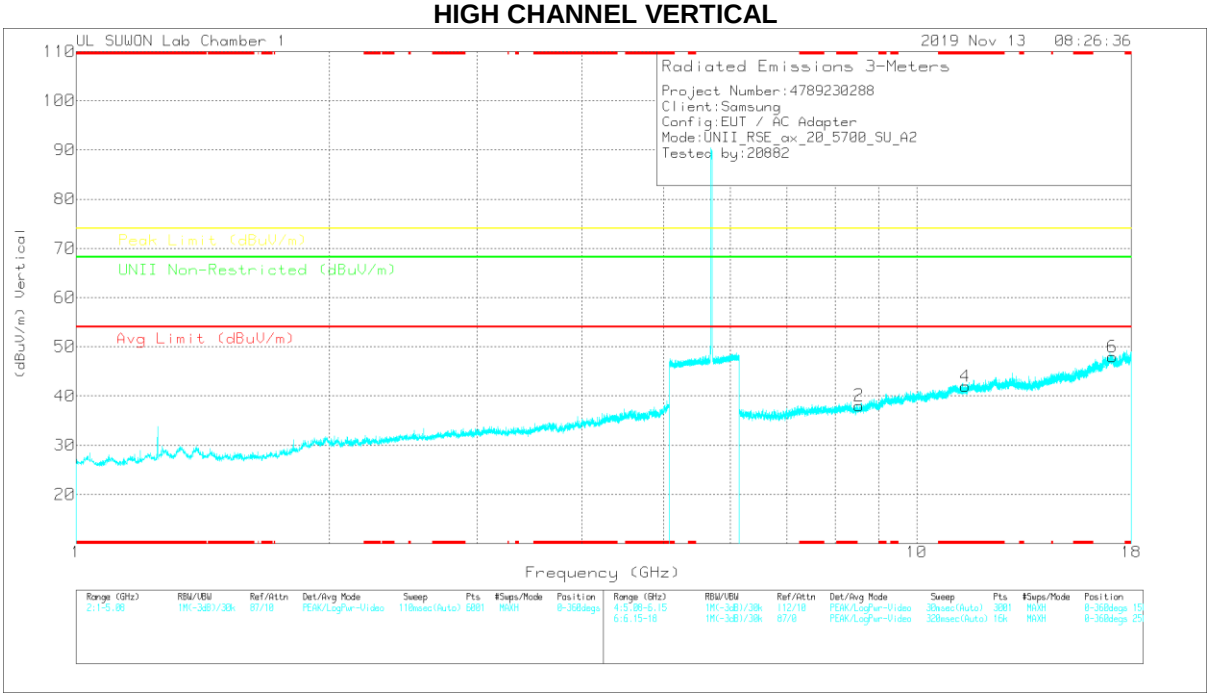
HIGH CHANNEL HORIZONTAL



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.

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.53985	26.89	PK	36.3	-24.9	0	38.29	-	-	-	-	68.2	-29.91	0-360	150	H
3	* 11.41033	25.63	PK	38.5	-22.2	0	41.93	-	-	74	-32.07	-	-	0-360	150	H
5	17.08613	24.19	PK	41.6	-17.4	0	48.39	-	-	-	-	68.2	-19.81	0-360	250	H
2	8.54281	26.74	PK	36.3	-25	0	38.04	-	-	-	-	68.2	-30.16	0-360	150	V
4	* 11.417	25.54	PK	38.5	-22.1	0	41.94	-	-	74	-32.06	-	-	0-360	150	V
6	17.08539	23.75	PK	41.6	-17.4	0	47.95	-	-	-	-	68.2	-20.25	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
8.54177	37.1	PK-U	36.3	-25	0	48.4	-	-	-	-	68.2	-19.8	0	100	H
8.5413	37.61	PK-U	36.3	-25	0	48.91	-	-	-	-	68.2	-19.29	0	100	V
* 11.40944	35.84	PK-U	38.5	-22.2	0	52.14	-	-	74	-21.86	-	-	0	100	H
* 11.40887	35.98	PK-U	38.5	-22.2	0	52.28	-	-	74	-21.72	-	-	0	100	V
17.08803	34.02	PK-U	41.6	-17.5	0	58.12	-	-	-	-	68.2	-10.08	0	100	H
17.08742	34.54	PK-U	41.6	-17.5	0	58.64	-	-	-	-	68.2	-9.56	0	100	V

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

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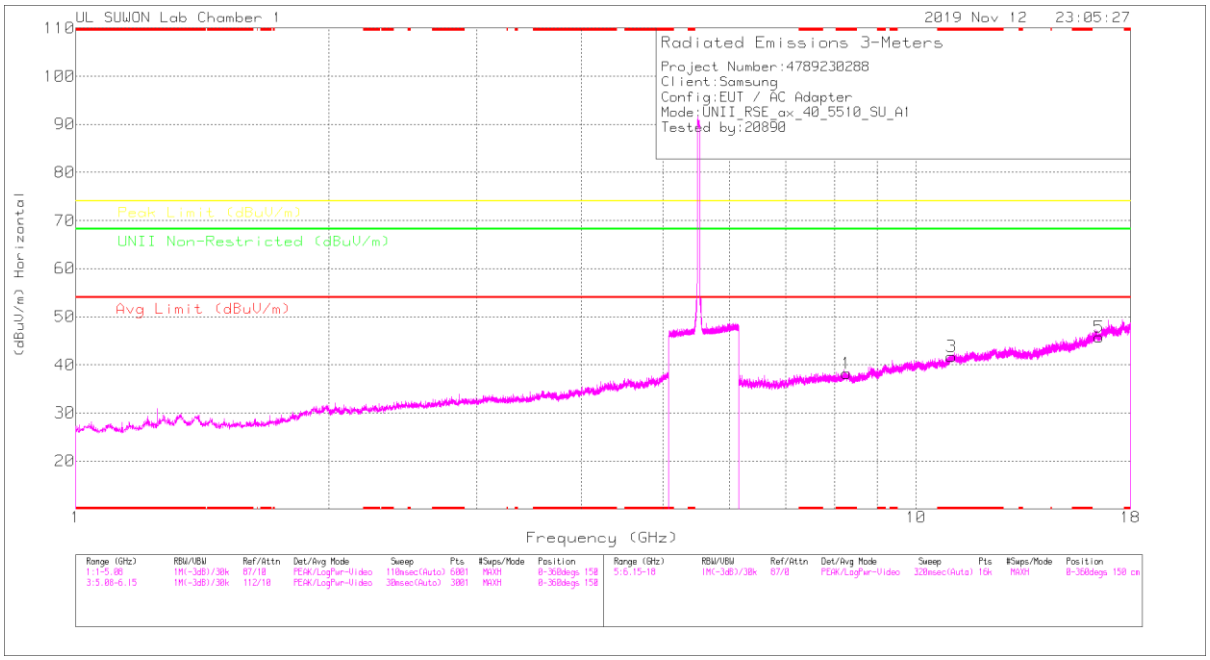
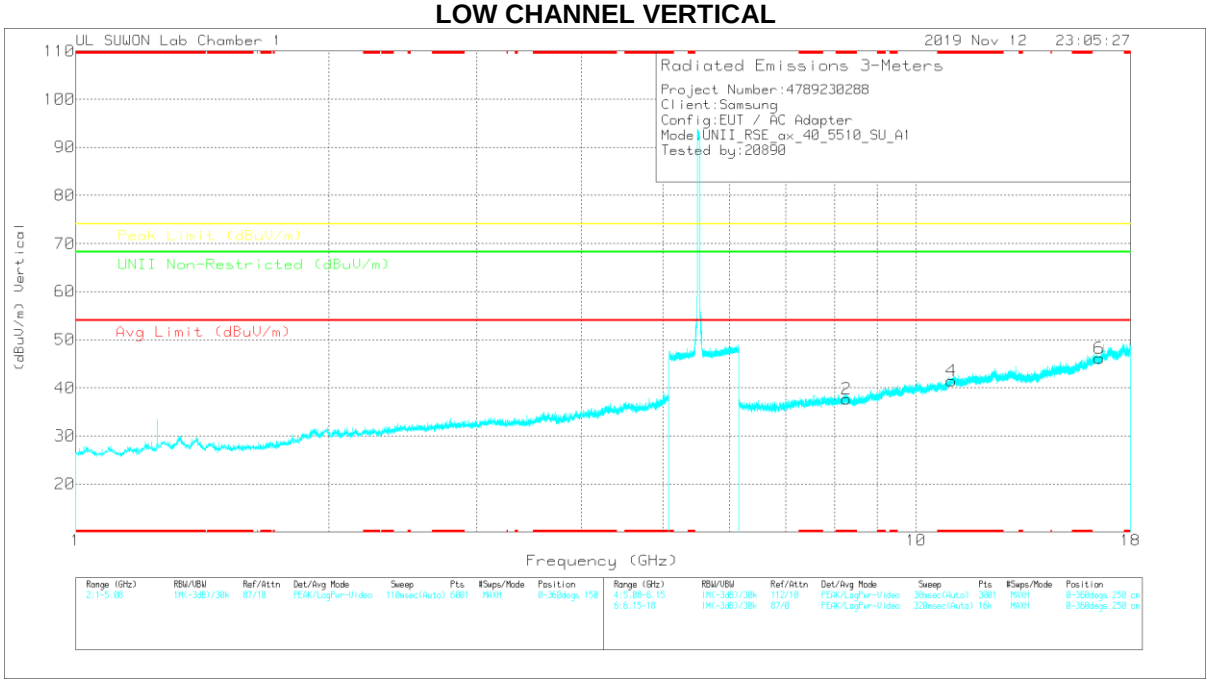
HE40 SU mode (ANT_1)

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.

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.26806	27.37	PK	36.4	-25.6	0	38.17	-	-	74	-35.83	-	-	0-360	150	H
3	* 11.02301	25.31	PK	38.2	-21.8	0	41.71	-	-	74	-32.29	-	-	0-360	150	H
5	16.52773	24.35	PK	40.9	-19.5	0	45.75	-	-	-	-	68.2	-22.45	0-360	250	H
2	* 8.26287	26.81	Pk	36.4	-25.5	0	37.71	-	-	74	-36.29	-	-	0-360	250	V
4	* 11.02301	25.11	PK	38.2	-21.8	0	41.51	-	-	74	-32.49	-	-	0-360	150	V
6	16.53144	24.79	PK	40.9	-19.5	0	46.19	-	-	-	-	68.2	-22.01	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.2663	36.83	PK-U	36.4	-25.6	0	47.63	-	-	74	-26.37	-	-	0	100	H
* 8.26782	36.81	PK-U	36.4	-25.5	0	47.71	-	-	74	-26.29	-	-	0	100	V
* 11.02146	35.25	PK-U	38.2	-21.8	0	51.65	-	-	74	-22.35	-	-	0	100	H
* 11.02337	35.6	PK-U	38.2	-21.8	0	52	-	-	74	-22	-	-	0	100	V
16.52924	34.99	PK-U	40.9	-19.5	0	56.39	-	-	-	-	68.2	-11.81	0	100	H
16.52819	35.01	PK-U	40.9	-19.5	0	56.41	-	-	-	-	68.2	-11.79	0	100	V

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

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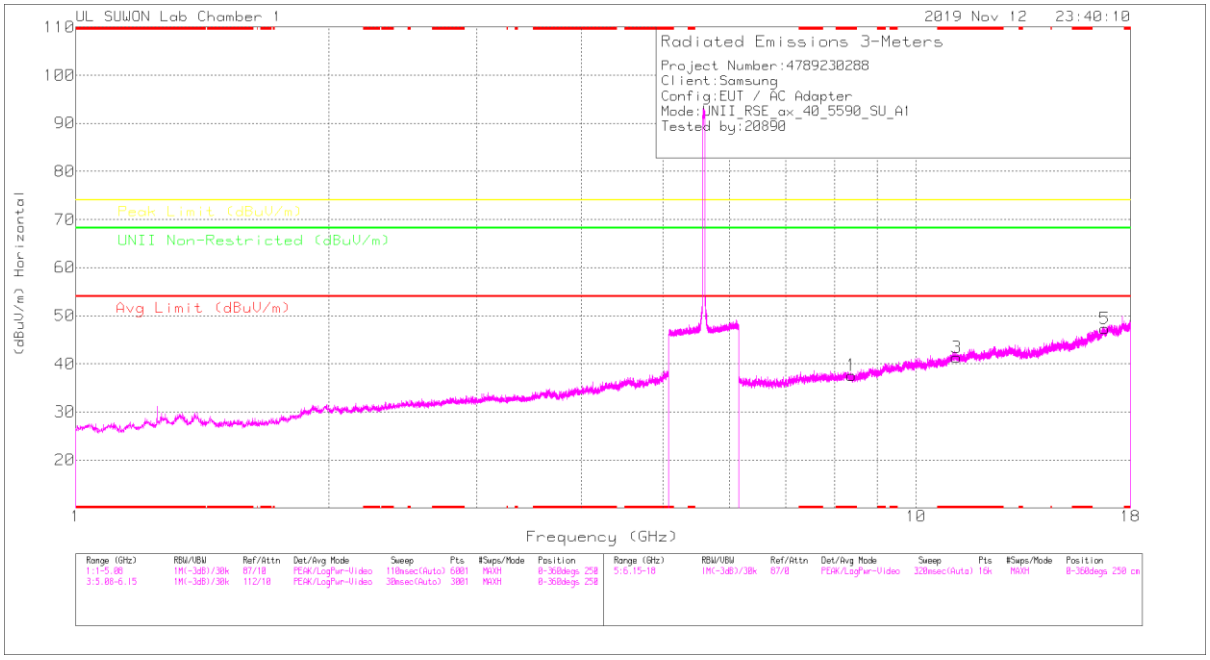
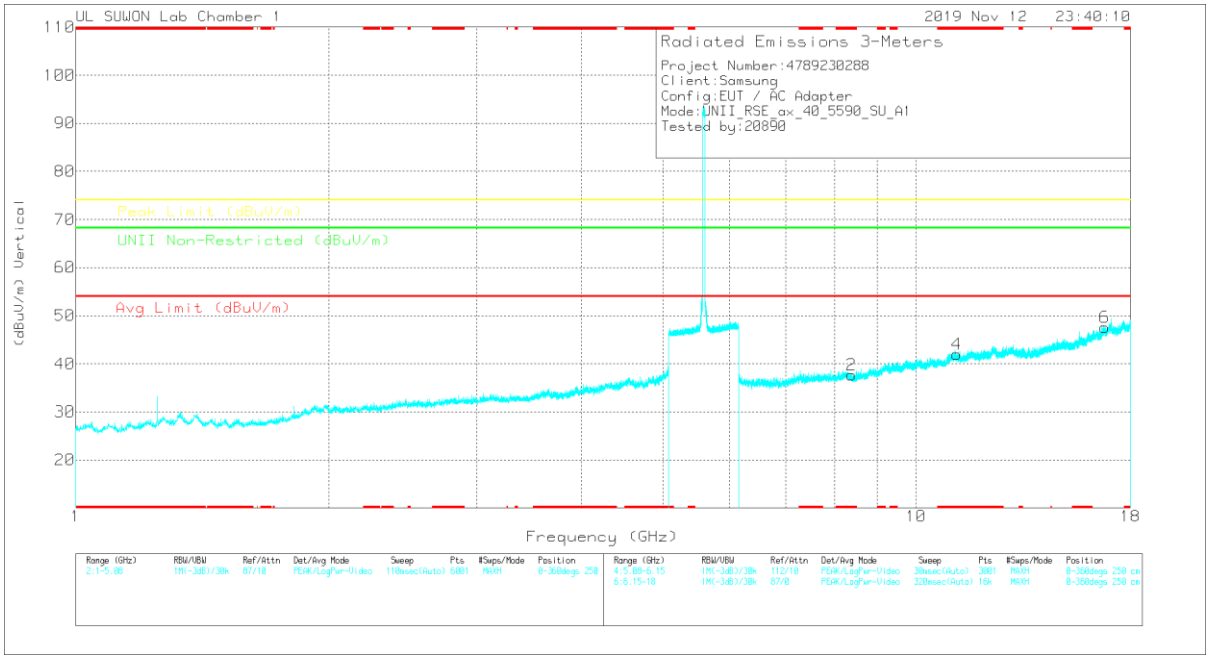
MID CHANNEL HORIZONTAL



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.

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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.38359	27.12	PK	36.3	-25.8	0	37.62	-	-	74	-36.38	-	-	0-360	250	H
3	* 11.17557	25.42	PK	38.3	-22.4	0	41.32	-	-	74	-32.68	-	-	0-360	150	H
5	16.77064	23.84	PK	41.4	-17.9	0	47.34	-	-	-	-	68.2	-20.86	0-360	250	H
2	* 8.38507	27.23	PK	36.3	-25.9	0	37.63	-	-	74	-36.37	-	-	0-360	150	V
4	* 11.18297	26.06	PK	38.3	-22.4	0	41.96	-	-	74	-32.04	-	-	0-360	150	V
6	16.77138	24.07	PK	41.4	-17.9	0	47.57	-	-	-	-	68.2	-20.63	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.38229	37.56	PK-U	36.3	-25.8	0	48.06	-	-	74	-25.94	-	-	0	100	H
* 8.38342	37.36	PK-U	36.3	-25.8	0	47.86	-	-	74	-26.14	-	-	0	100	V
* 11.17504	35.91	PK-U	38.3	-22.4	0	51.81	-	-	74	-22.19	-	-	0	100	H
* 11.17373	36.63	PK-U	38.3	-22.4	0	52.53	-	-	74	-21.47	-	-	0	100	V
16.77249	34.48	PK-U	41.4	-17.9	0	57.98	-	-	-	-	68.2	-10.22	0	100	H
16.76965	34.09	PK-U	41.4	-17.9	0	57.59	-	-	-	-	68.2	-10.61	0	100	V

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

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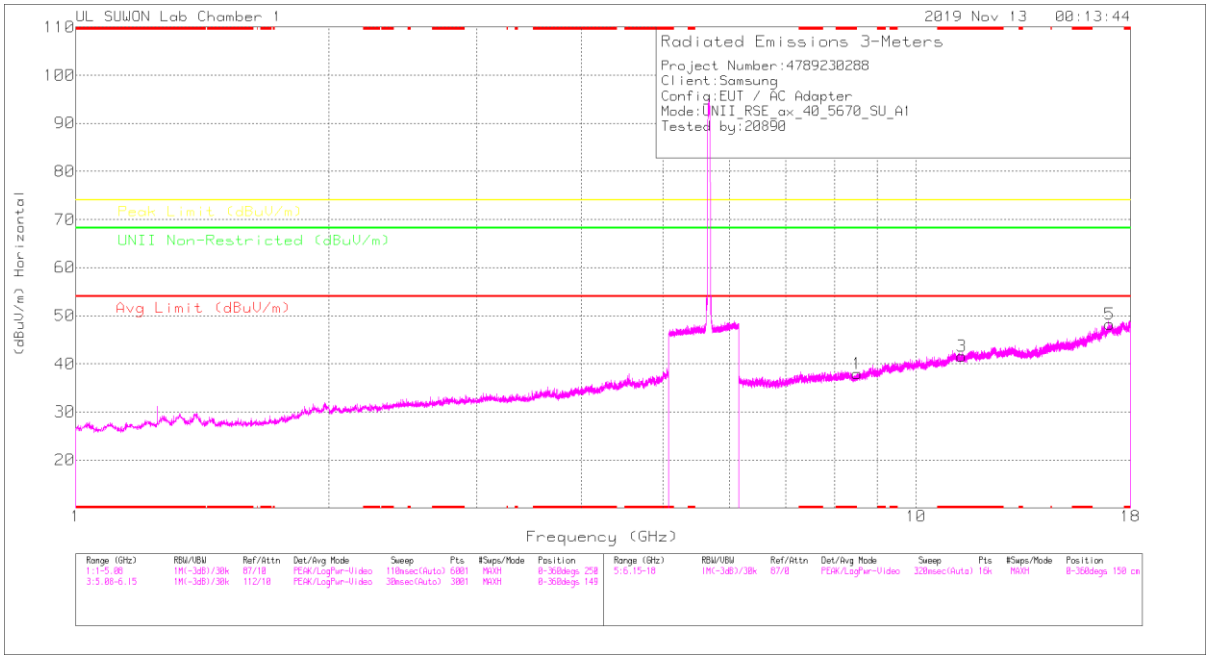
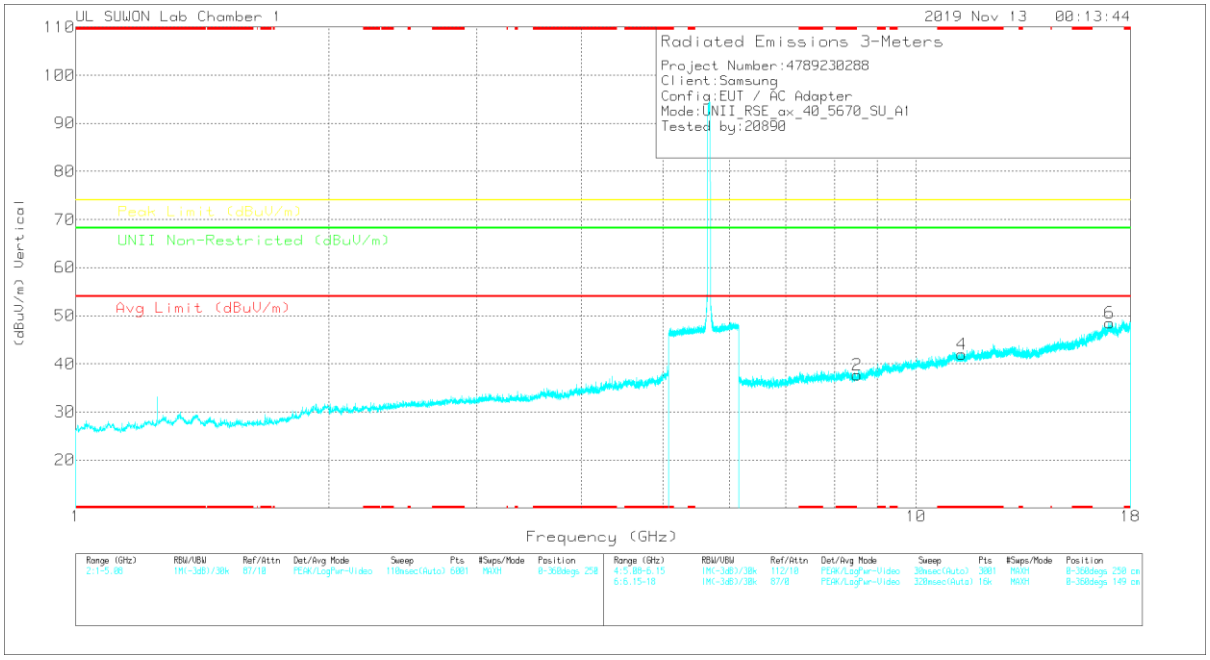
HIGH CHANNEL HORIZONTAL



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.

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.50948	26.98	PK	36.3	-25.3	0	37.98	-	-	-	-	68.2	-30.22	0-360	150	H
3	* 11.34072	25.61	PK	38.4	-22.4	0	41.61	-	-	74	-32.39	-	-	0-360	150	H
5	17.01059	24.09	PK	41.7	-17.6	0	48.19	-	-	-	-	68.2	-20.01	0-360	250	H
2	8.50726	26.75	Pk	36.3	-25.4	0	37.65	-	-	-	-	68.2	-30.55	0-360	149	V
4	* 11.34072	25.93	PK	38.4	-22.4	0	41.93	-	-	74	-32.07	-	-	0-360	149	V
6	17.00763	24.45	PK	41.7	-17.6	0	48.55	-	-	-	-	68.2	-19.65	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
8.50981	36.84	PK-U	36.3	-25.3	0	47.84	-	-	-	-	68.2	-20.36	0	100	H
8.50851	36.66	PK-U	36.3	-25.4	0	47.56	-	-	-	-	68.2	-20.64	0	100	V
* 11.34042	35.96	PK-U	38.4	-22.4	0	51.96	-	-	74	-22.04	-	-	0	100	H
* 11.34083	36.01	PK-U	38.4	-22.4	0	52.01	-	-	74	-21.99	-	-	0	100	V
17.01253	34.22	PK-U	41.7	-17.6	0	58.32	-	-	-	-	68.2	-9.88	0	100	H
17.01035	34.29	PK-U	41.7	-17.6	0	58.39	-	-	-	-	68.2	-9.81	0	100	V

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

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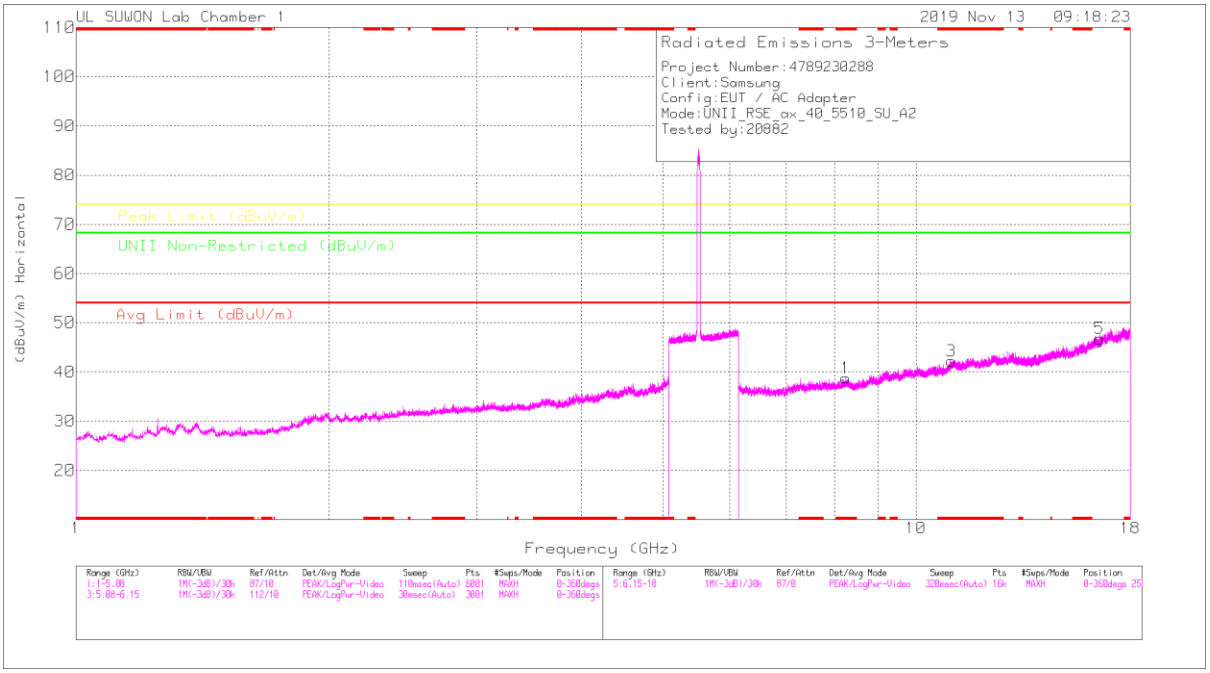
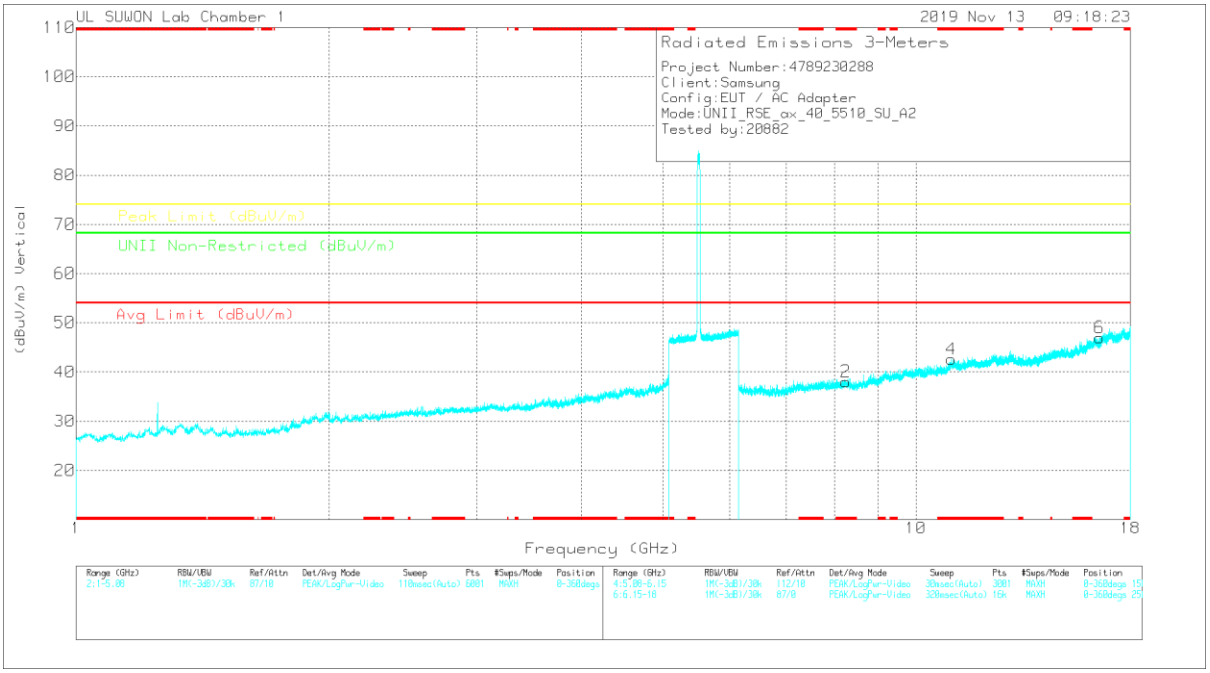
HE40 SU mode (ANT_2)

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.

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.24584	27.84	PK	36.4	-25.5	0	38.74	-	-	74	-35.26	-	-	0-360	250	H
3	* 11.02227	25.78	PK	38.2	-21.8	0	42.18	-	-	74	-31.82	-	-	0-360	150	H
5	16.53588	25.27	PK	40.9	-19.4	0	46.77	-	-	-	-	68.2	-21.43	0-360	250	H
2	* 8.24806	27.11	PK	36.4	-25.5	0	38.01	-	-	74	-35.99	-	-	0-360	149	V
4	* 11.01709	26.17	PK	38.2	-21.8	0	42.57	-	-	74	-31.43	-	-	0-360	250	V
6	16.5307	25.55	PK	40.9	-19.5	0	46.95	-	-	-	-	68.2	-21.25	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.24621	37.85	PK-U	36.4	-25.5	0	48.75	-	-	74	-25.25	-	-	0	100	H
* 8.24625	37.52	PK-U	36.4	-25.5	0	48.42	-	-	74	-25.58	-	-	0	100	V
* 11.02165	35.66	PK-U	38.2	-21.8	0	52.06	-	-	74	-21.94	-	-	0	100	H
* 11.02117	35.62	PK-U	38.2	-21.8	0	52.02	-	-	74	-21.98	-	-	0	100	V
16.53764	35.1	PK-U	40.9	-19.5	0	56.5	-	-	-	-	68.2	-11.7	0	100	H
16.5374	34.89	PK-U	40.9	-19.5	0	56.29	-	-	-	-	68.2	-11.91	0	100	V

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

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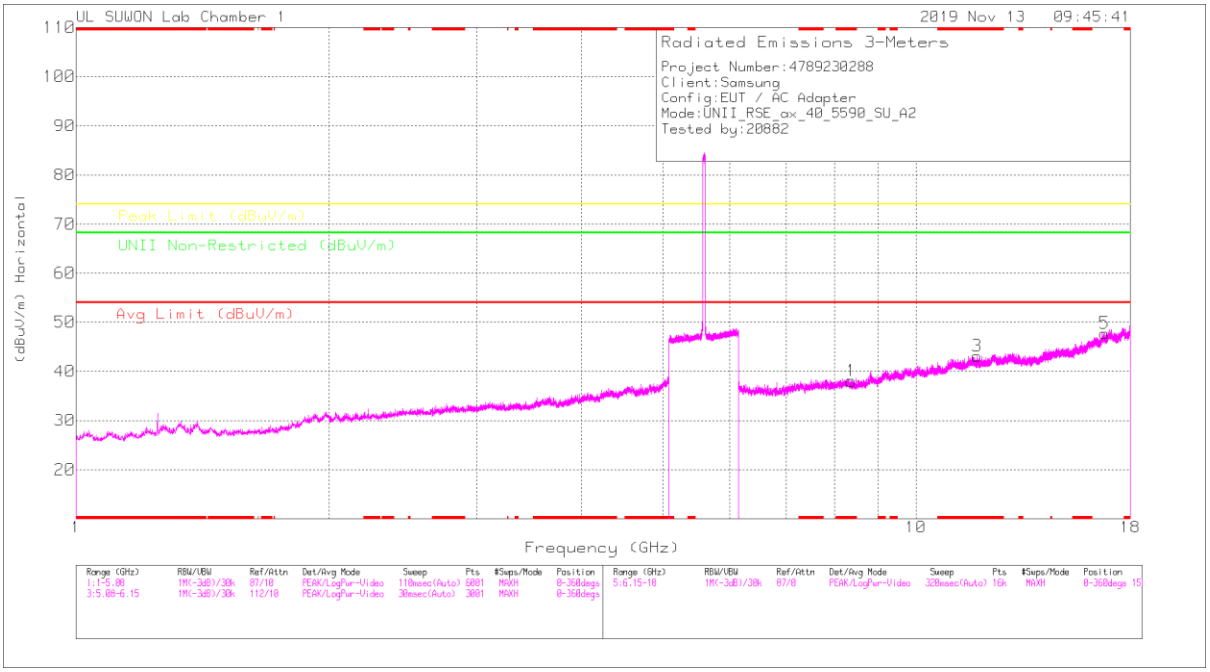
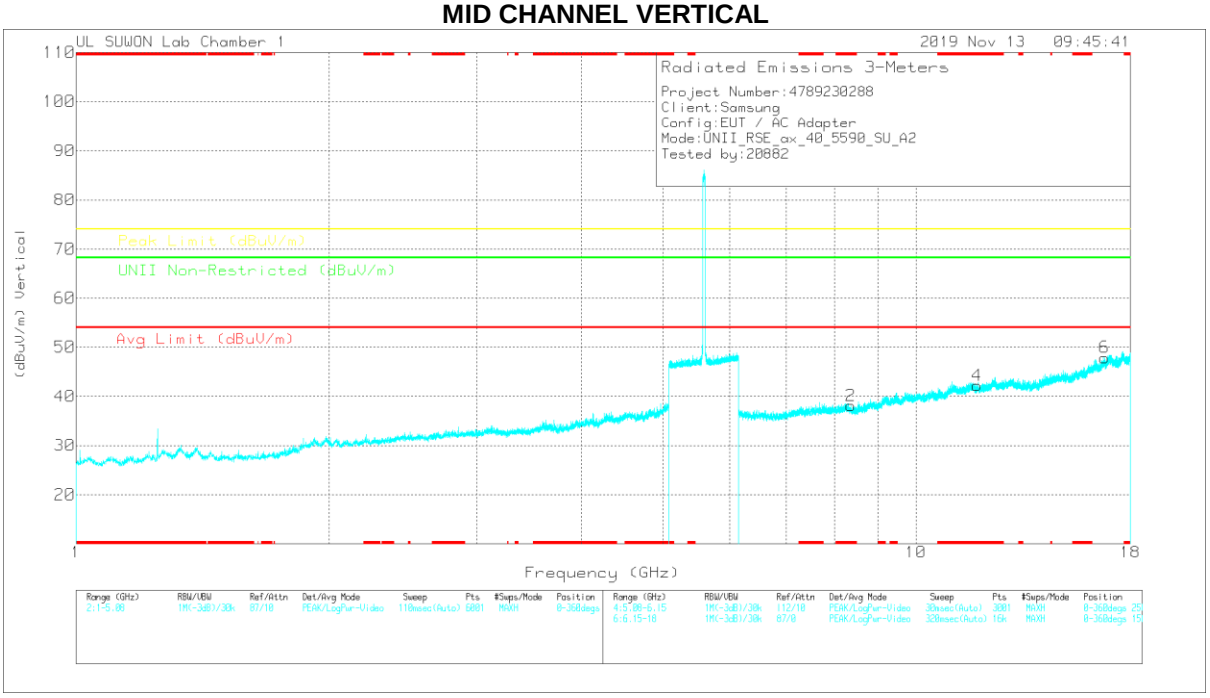
MID CHANNEL VERTICAL



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.

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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.37396	27.58	PK	36.3	-25.8	0	38.08	-	-	74	-35.92	-	-	0-360	150	H
3	* 11.82209	26.23	PK	38.9	-22	0	43.13	-	-	74	-30.87	-	-	0-360	150	H
5	16.76472	24.25	PK	41.4	-17.9	0	47.75	-	-	-	-	68.2	-20.45	0-360	150	H
2	* 8.37026	27.5	PK	36.3	-25.7	0	38.1	-	-	74	-35.9	-	-	0-360	150	V
4	* 11.82284	25.31	PK	38.9	-22	0	42.21	-	-	74	-31.79	-	-	0-360	250	V
6	16.76694	24.39	PK	41.4	-17.9	0	47.89	-	-	-	-	68.2	-20.31	0-360	150	V

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

PK – Peak Detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.37246	37.45	PK-U	36.3	-25.7	0	48.05	-	-	74	-25.95	-	-	0	100	H
* 8.37281	37.55	PK-U	36.3	-25.8	0	48.05	-	-	74	-25.95	-	-	0	100	V
* 11.82362	35.33	PK-U	38.9	-22	0	52.23	-	-	74	-21.77	-	-	0	100	H
* 11.82122	35.69	PK-U	38.9	-22	0	52.59	-	-	74	-21.41	-	-	0	100	V
16.76633	34.04	PK-U	41.4	-17.9	0	57.54	-	-	-	-	68.2	-10.66	0	100	H
16.76392	34.51	PK-U	41.4	-18	0	57.91	-	-	-	-	68.2	-10.29	0	100	V

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

PK-U - U-NII: Maximum Peak

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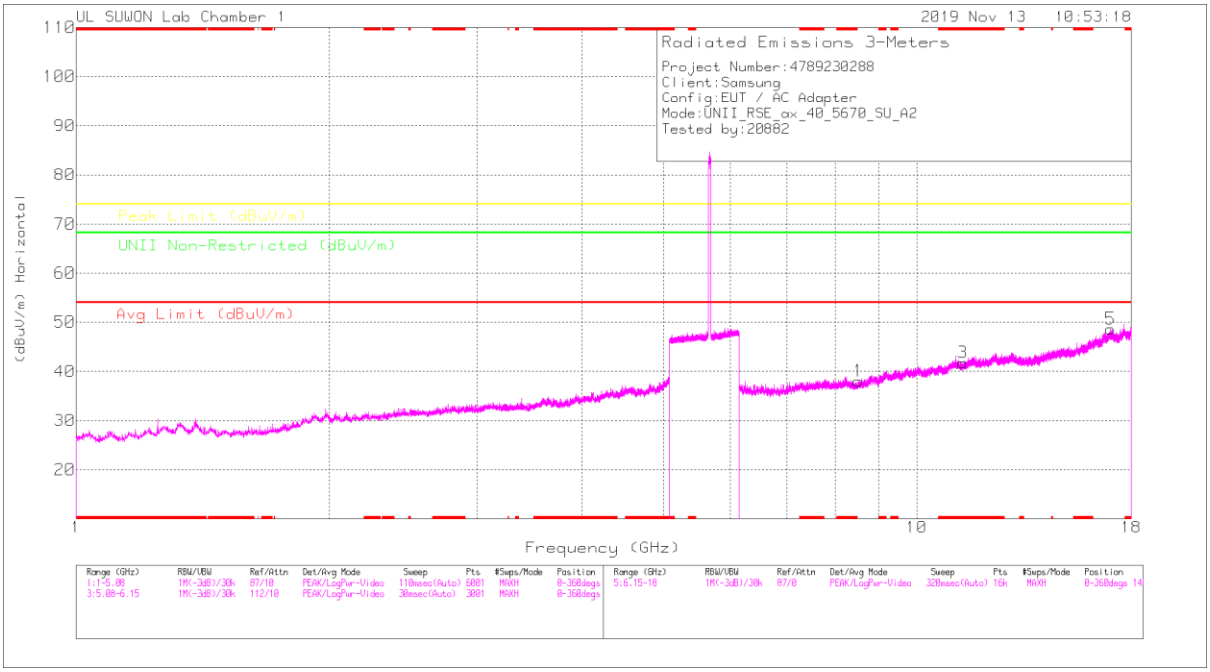
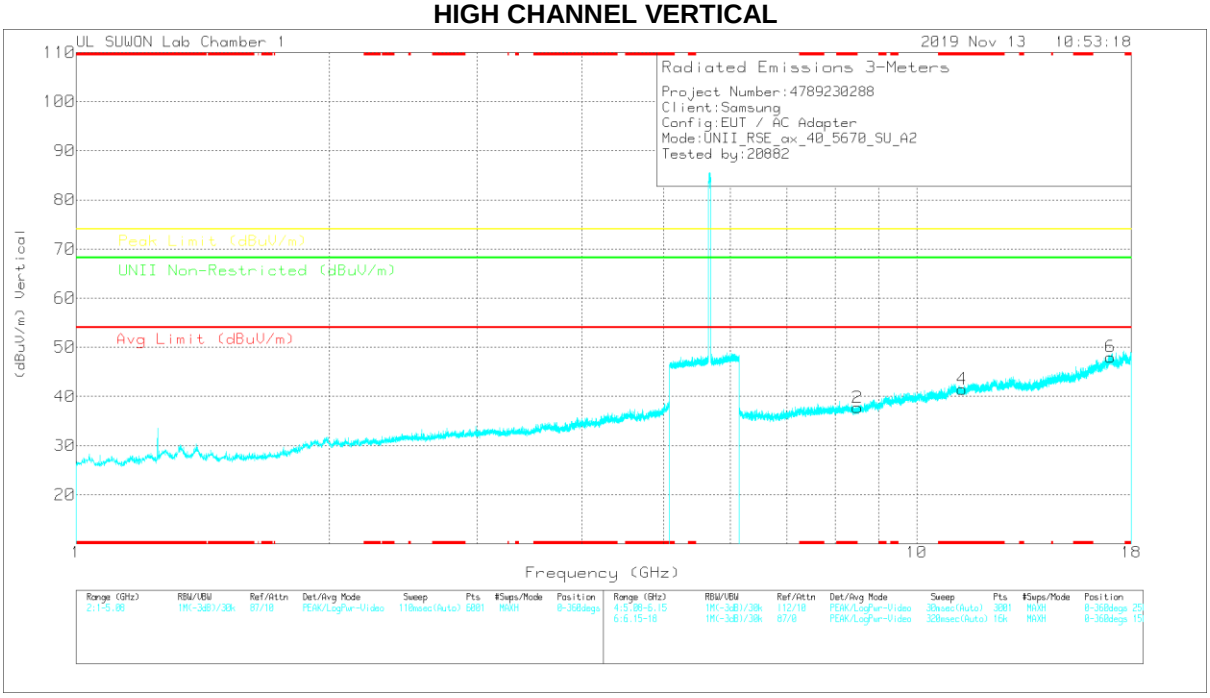
HIGH CHANNEL VERTICAL



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.

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.51985	26.81	PK	36.3	-25.1	0	38.01	-	-	-	-	68.2	-30.19	0-360	250	H
3	* 11.34812	25.66	PK	38.4	-22.3	0	41.76	-	-	74	-32.24	-	-	0-360	149	H
5	16.99874	24.81	PK	41.7	-17.9	0	48.61	-	-	-	-	68.2	-19.59	0-360	250	H
2	8.50208	26.93	PK	36.3	-25.5	0	37.73	-	-	-	-	68.2	-30.47	0-360	250	V
4	* 11.33183	25.36	PK	38.4	-22.3	0	41.46	-	-	74	-32.54	-	-	0-360	250	V
6	17.00985	23.93	PK	41.7	-17.6	0	48.03	-	-	-	-	68.2	-20.17	0-360	150	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
8.51854	36.76	PK-U	36.3	-25.1	0	47.96	-	-	-	-	68.2	-20.24	0	100	H
8.51981	37.11	PK-U	36.3	-25.1	0	48.31	-	-	-	-	68.2	-19.89	0	100	V
* 11.34901	35.89	PK-U	38.4	-22.3	0	51.99	-	-	74	-22.01	-	-	0	100	H
* 11.34944	35.83	PK-U	38.4	-22.3	0	51.93	-	-	74	-22.07	-	-	0	100	V
16.99781	34.43	PK-U	41.7	-18	0	58.13	-	-	-	-	68.2	-10.07	0	100	H
16.99988	34.11	PK-U	41.7	-17.9	0	57.91	-	-	-	-	68.2	-10.29	0	100	V

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

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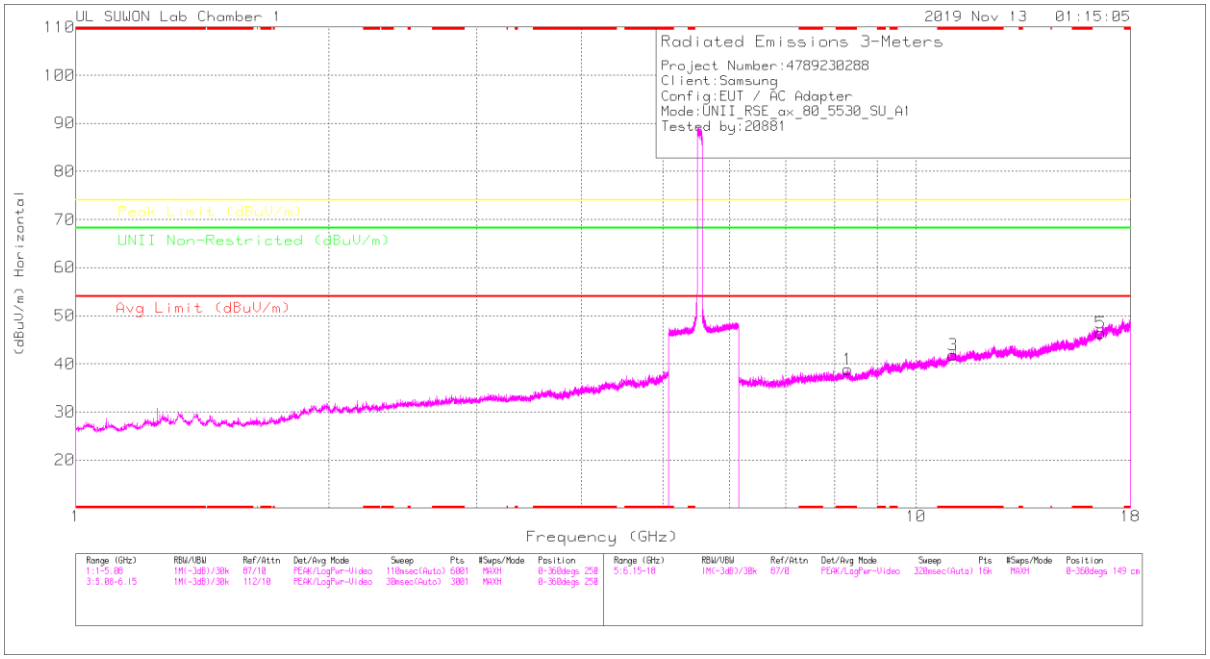
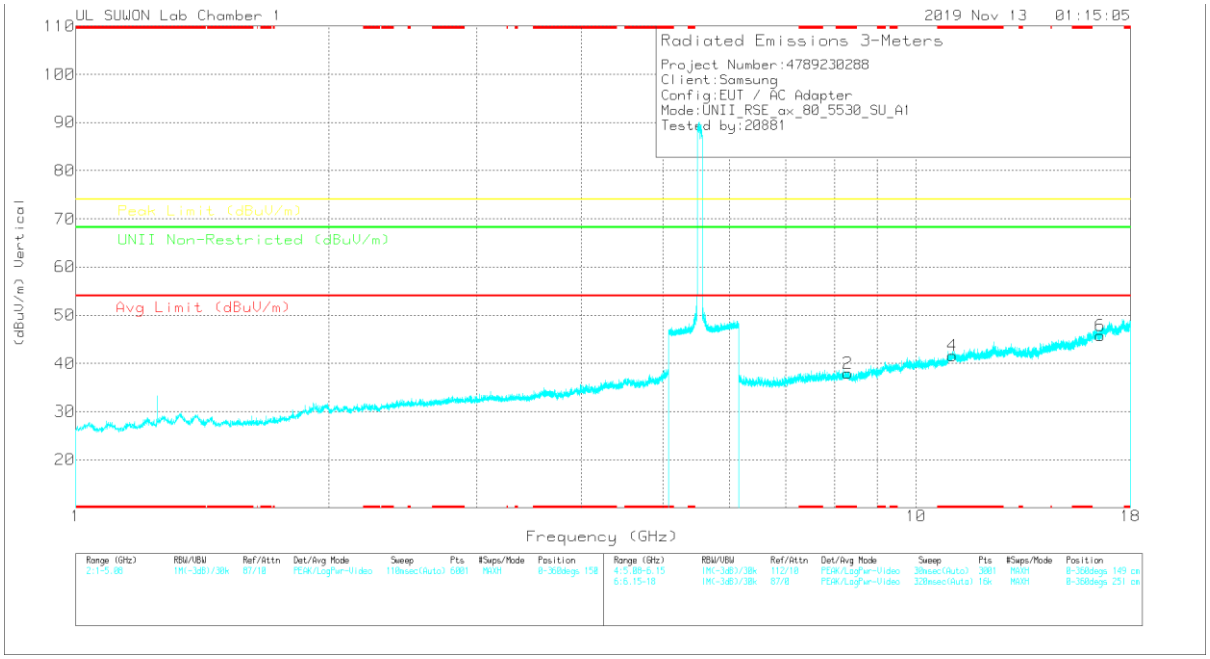
HE80 SU mode (ANT_1)

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.

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.2962	27.56	PK	36.4	-25.1	0	38.86	-	-	74	-35.14	-	-	0-360	250	H
3	* 11.06152	25.49	PK	38.2	-21.8	0	41.89	-	-	74	-32.11	-	-	0-360	149	H
5	16.5892	24.64	PK	41	-19.2	0	46.44	-	-	-	-	68.2	-21.76	0-360	250	H
2	* 8.29398	26.6	PK	36.4	-25.1	0	37.9	-	-	74	-36.1	-	-	0-360	251	V
4	* 11.06004	25.19	PK	38.2	-21.8	0	41.59	-	-	74	-32.41	-	-	0-360	251	V
6	16.58772	24.01	PK	41	-19.2	0	45.81	-	-	-	-	68.2	-22.39	0-360	251	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.29565	37.37	PK-U	36.4	-25.1	0	48.67	-	-	74	-25.33	-	-	0	100	H
* 8.29794	36.68	PK-U	36.4	-25.1	0	47.98	-	-	74	-26.02	-	-	0	100	V
* 11.05986	35.48	PK-U	38.2	-21.8	0	51.88	-	-	74	-22.12	-	-	0	100	H
* 11.06088	36.24	PK-U	38.2	-21.8	0	52.64	-	-	74	-21.36	-	-	0	100	V
16.58957	36.02	PK-U	41	-19.2	0	57.82	-	-	-	-	68.2	-10.38	0	100	H
16.58896	35.15	PK-U	41	-19.2	0	56.95	-	-	-	-	68.2	-11.25	0	100	V

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

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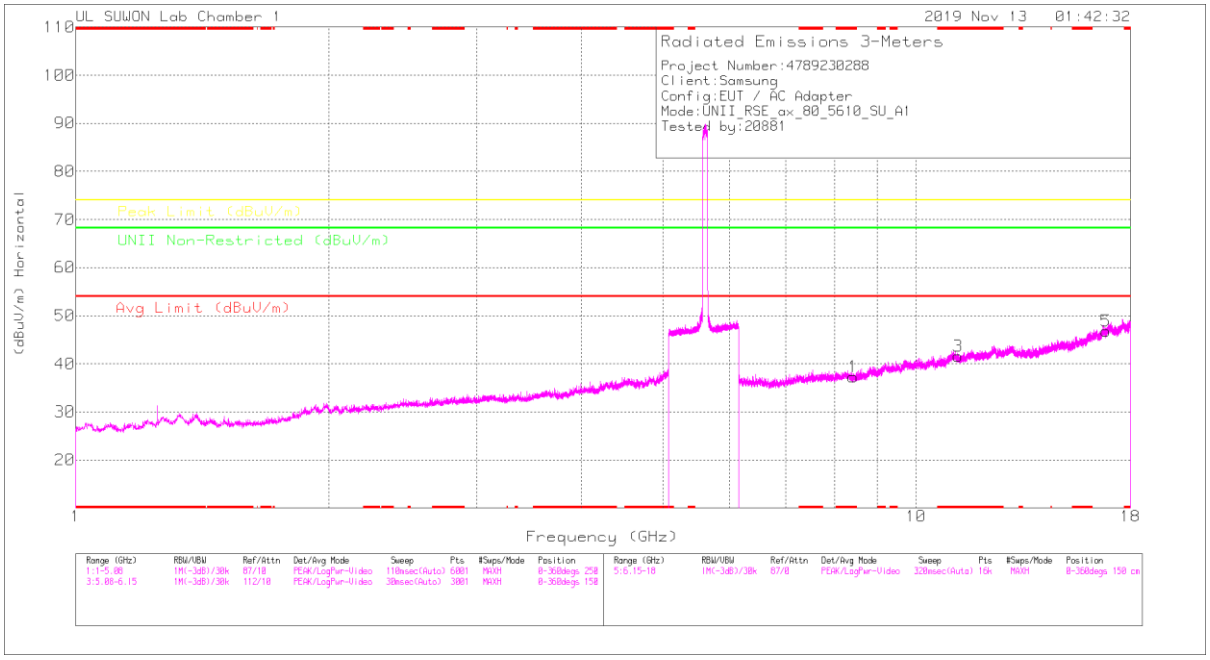
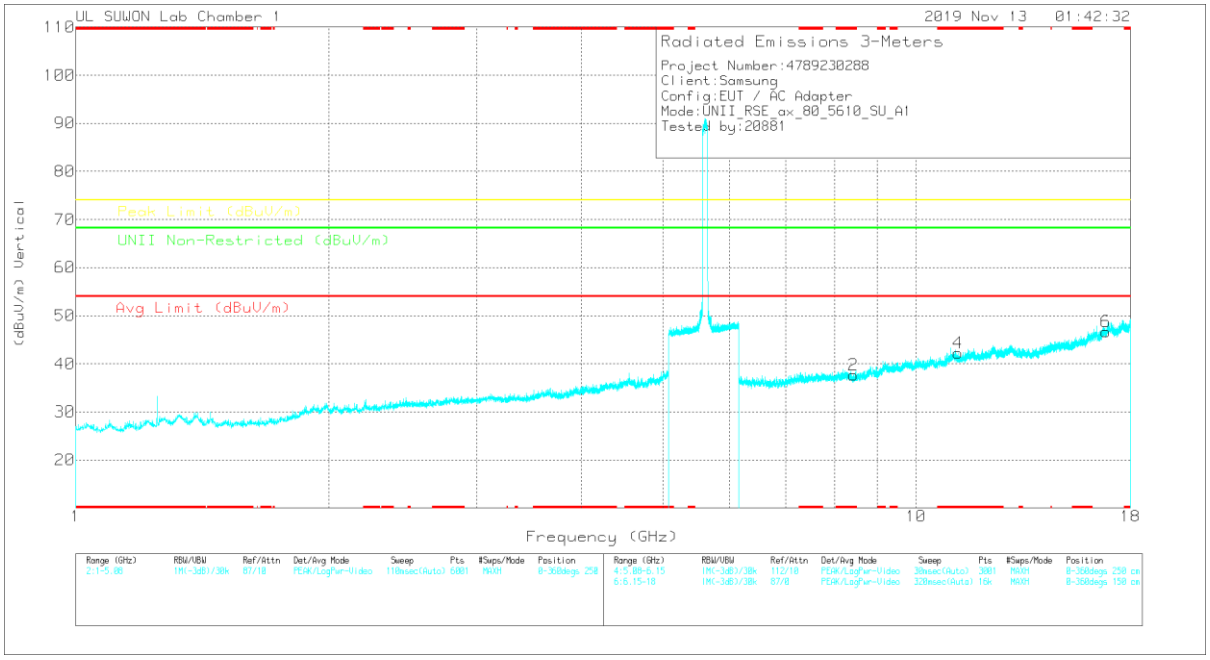
HIGH CHANNEL HORIZONTAL



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.

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.41765	26.81	PK	36.3	-25.8	0	37.31	-	-	74	-36.69	-	-	0-360	250	H
3	* 11.2163	25.62	PK	38.4	-22.4	0	41.62	-	-	74	-32.38	-	-	0-360	250	H
5	16.83063	24.03	PK	41.5	-18.7	0	46.83	-	-	-	-	68.2	-21.37	0-360	250	H
2	* 8.41839	27.13	Pk	36.3	-25.8	0	37.63	-	-	74	-36.37	-	-	0-360	250	V
4	* 11.21778	26.2	PK	38.4	-22.4	0	42.2	-	-	74	-31.8	-	-	0-360	150	V
6	16.83063	23.88	PK	41.5	-18.7	0	46.68	-	-	-	-	68.2	-21.52	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.4157	37.77	PK-U	36.3	-25.8	0	48.27	-	-	74	-25.73	-	-	0	100	H
* 8.41827	37.5	PK-U	36.3	-25.8	0	48	-	-	74	-26	-	-	0	100	V
* 11.21655	36.15	PK-U	38.4	-22.4	0	52.15	-	-	74	-21.85	-	-	0	100	H
* 11.21509	36.22	PK-U	38.4	-22.4	0	52.22	-	-	74	-21.78	-	-	0	100	V
16.82945	34.36	PK-U	41.5	-18.7	0	57.16	-	-	-	-	68.2	-11.04	0	100	H
16.83108	34.63	PK-U	41.5	-18.7	0	57.43	-	-	-	-	68.2	-10.77	0	100	V

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

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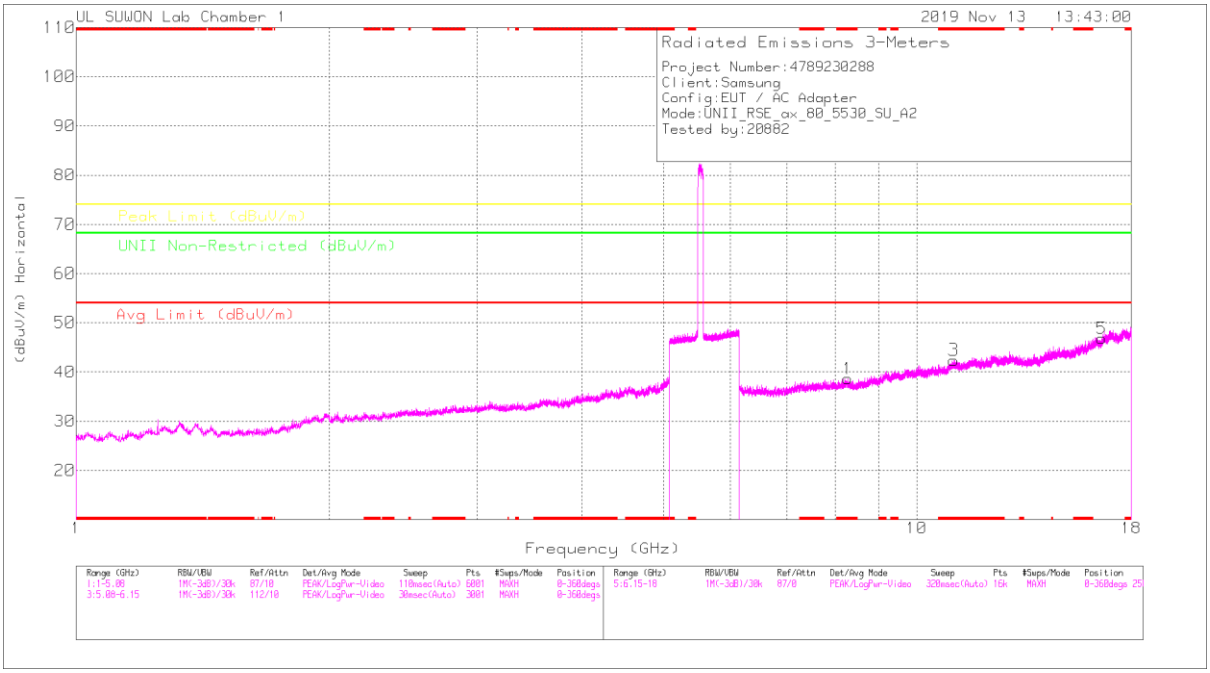
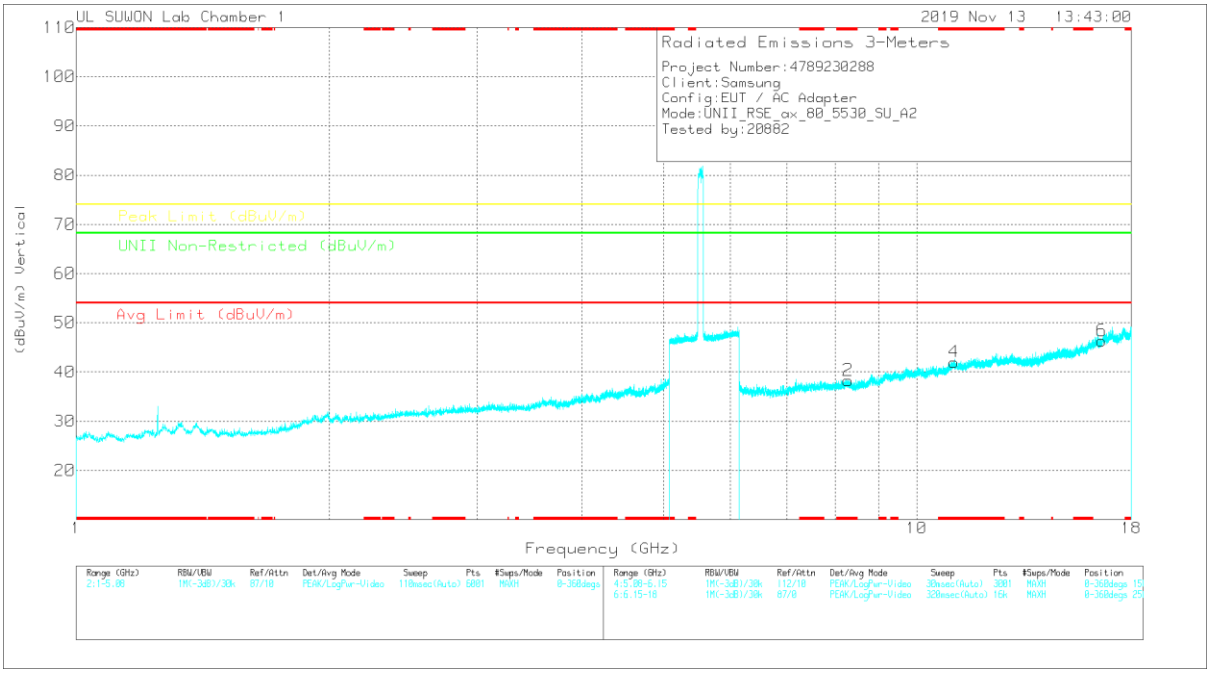
HE80 SU mode (ANT_2)

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.

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.27991	27.31	PK	36.4	-25.1	0	38.61	-	-	74	-35.39	-	-	0-360	250	H
3	* 11.06596	25.98	PK	38.3	-21.9	0	42.38	-	-	74	-31.62	-	-	0-360	250	H
5	16.60253	24.91	PK	41	-19.1	0	46.81	-	-	-	-	68.2	-21.39	0-360	150	H
2	* 8.28583	26.89	PK	36.4	-25	0	38.29	-	-	74	-35.71	-	-	0-360	150	V
4	* 11.07707	25.62	PK	38.3	-21.9	0	42.02	-	-	74	-31.98	-	-	0-360	250	V
6	16.60105	24.45	PK	41	-19.1	0	46.35	-	-	-	-	68.2	-21.85	0-360	150	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.28101	36.85	PK-U	36.4	-25.1	0	48.15	-	-	74	-25.85	-	-	0	100	H
* 8.28082	36.86	PK-U	36.4	-25.1	0	48.16	-	-	74	-25.84	-	-	0	100	V
* 11.06464	35.1	PK-U	38.3	-21.8	0	51.6	-	-	74	-22.4	-	-	0	100	H
* 11.06415	35.37	PK-U	38.3	-21.8	0	51.87	-	-	74	-22.13	-	-	0	100	V
16.6024	35.16	PK-U	41	-19.1	0	57.06	-	-	-	-	68.2	-11.14	0	100	H
16.60236	35	PK-U	41	-19.1	0	56.9	-	-	-	-	68.2	-11.3	0	100	V

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

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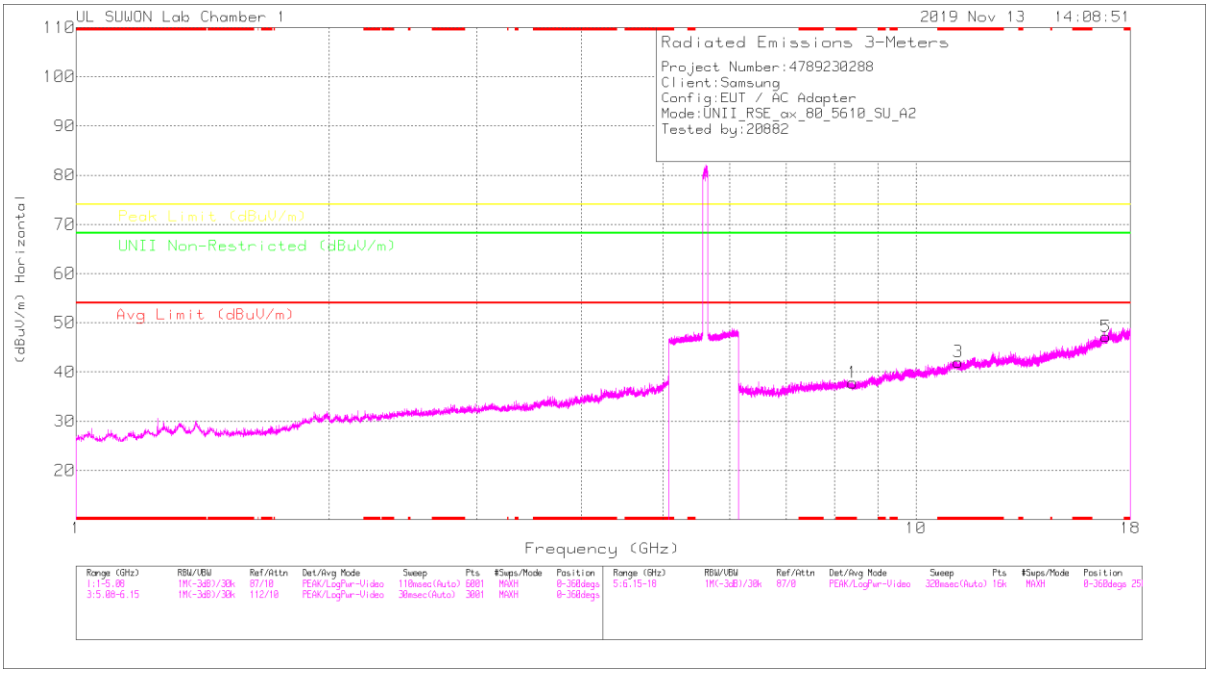
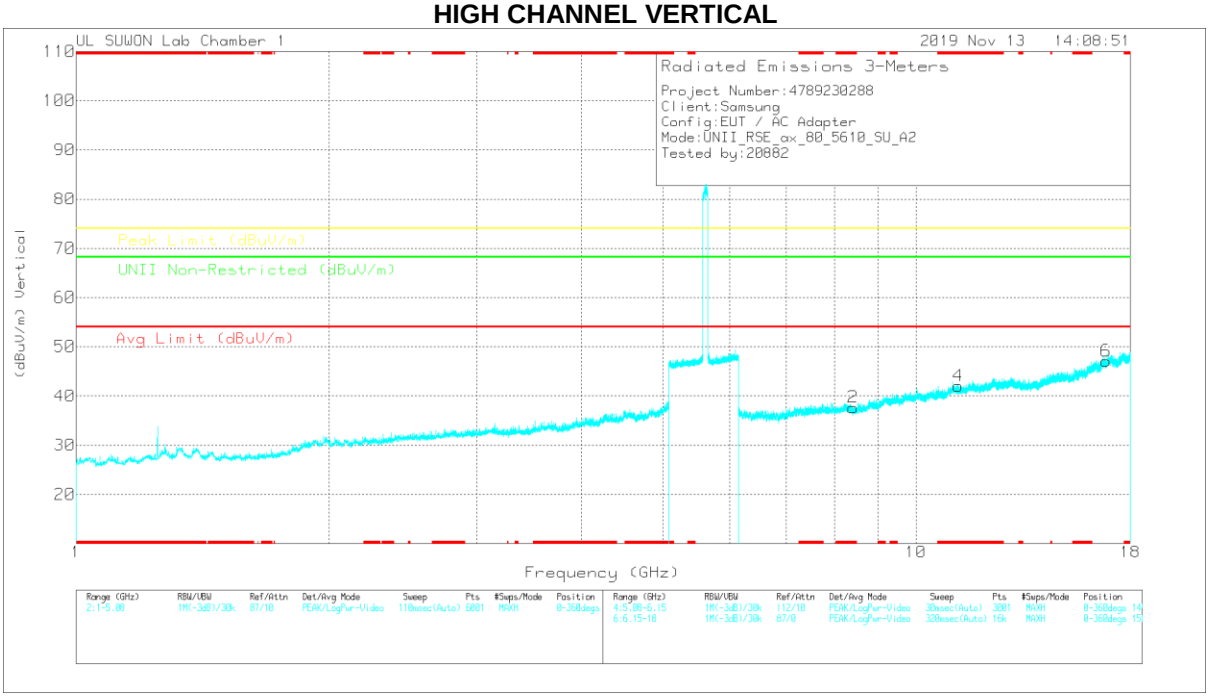
HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.41321	27.31	PK	36.3	-25.8	0	37.81	-	-	74	-36.19	-	-	0-360	149	H
3	* 11.23407	25.71	PK	38.4	-22.1	0	42.01	-	-	74	-31.99	-	-	0-360	250	H
5	16.83433	24.37	PK	41.5	-18.7	0	47.17	-	-	-	-	68.2	-21.03	0-360	149	H
2	* 8.41617	27.16	PK	36.3	-25.8	0	37.66	-	-	74	-36.34	-	-	0-360	250	V
4	* 11.22741	25.83	PK	38.4	-22.2	0	42.03	-	-	74	-31.97	-	-	0-360	150	V
6	16.83952	24.28	PK	41.5	-18.7	0	47.08	-	-	-	-	68.2	-21.12	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.41426	37.56	PK-U	36.3	-25.9	0	47.96	-	-	74	-26.04	-	-	0	100	H
* 8.41506	37.42	PK-U	36.3	-25.9	0	47.82	-	-	74	-26.18	-	-	0	100	V
* 11.23219	36.19	PK-U	38.4	-22.1	0	52.49	-	-	74	-21.51	-	-	0	100	H
* 11.23231	36.27	PK-U	38.4	-22.1	0	52.57	-	-	74	-21.43	-	-	0	100	V
16.833	34.49	PK-U	41.5	-18.7	0	57.29	-	-	-	-	68.2	-10.91	0	100	H
16.83247	35.12	PK-U	41.5	-18.7	0	57.92	-	-	-	-	68.2	-10.28	0	100	V

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

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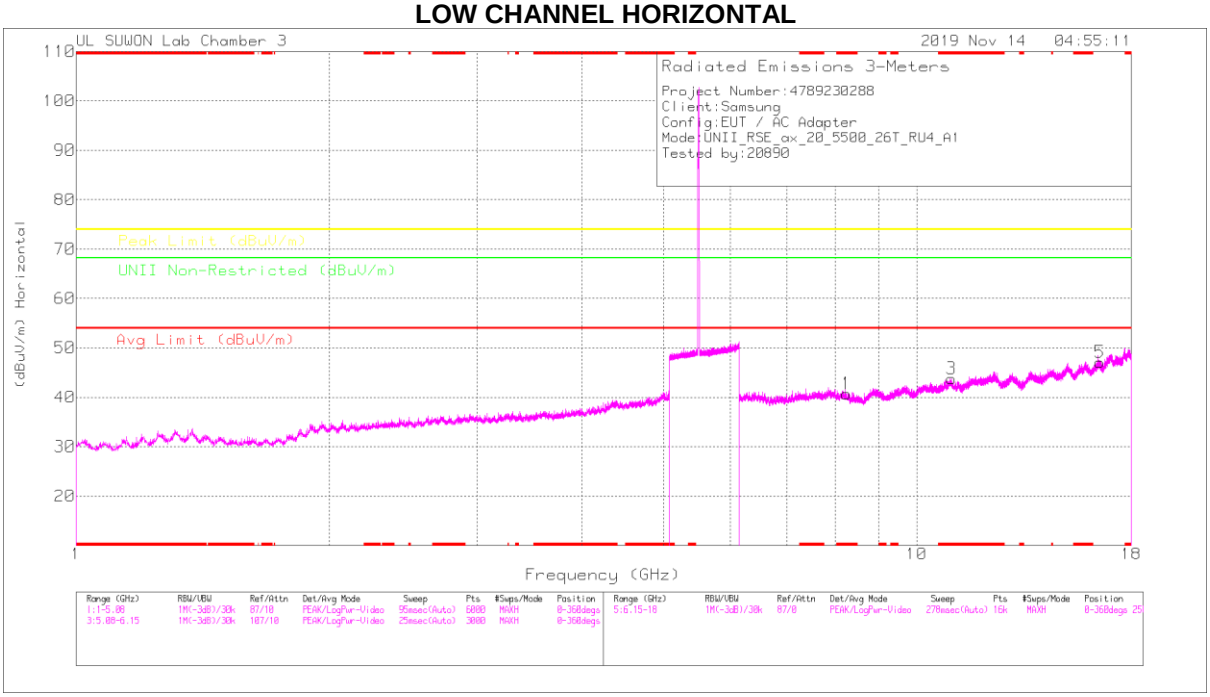
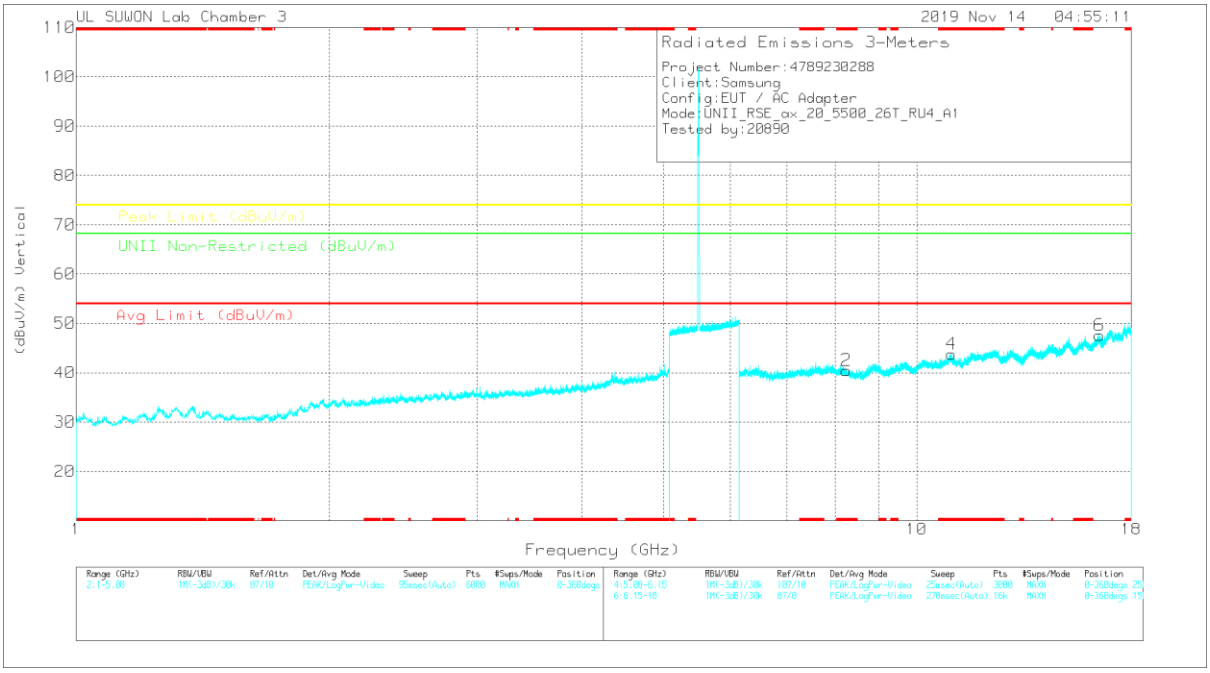
HE20 RU mode (ANT_1 / 26T / Low: 4, Mid: 4, High: 4)

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.

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.25425	26.03	PK	36.4	-21.7	0	40.73	-	-	74	-33.27	-	-	0-360	150	H
3	* 10.99399	24.79	PK	38.2	-19.2	0	43.79	-	-	74	-30.21	-	-	0-360	250	H
5	16.50606	23.38	PK	40.9	-17.2	0	47.08	-	-	-	-	68.2	-21.12	0-360	150	H
2	* 8.24314	25.75	PK	36.4	-21.7	0	40.45	-	-	74	-33.55	-	-	0-360	250	V
4	* 10.99917	24.9	PK	38.2	-19.3	0	43.8	-	-	74	-30.2	-	-	0-360	150	V
6	16.49791	24.09	PK	40.9	-17.4	0	47.59	-	-	-	-	68.2	-20.61	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.25432	32.95	PK-U	36.4	-21.7	0	47.65	-	-	74	-26.35	-	-	0	100	H
* 8.2543	33.16	PK-U	36.4	-21.7	0	47.86	-	-	74	-26.14	-	-	0	100	V
* 10.99402	31.66	PK-U	38.2	-19.2	0	50.66	-	-	74	-23.34	-	-	0	100	H
* 10.99375	31.95	PK-U	38.2	-19.3	0	50.85	-	-	74	-23.15	-	-	0	100	V
16.50618	30.88	PK-U	40.9	-17.3	0	54.48	-	-	-	-	68.2	-13.72	0	100	H
16.50582	31.34	PK-U	40.9	-17.2	0	55.04	-	-	-	-	68.2	-13.16	0	100	V

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

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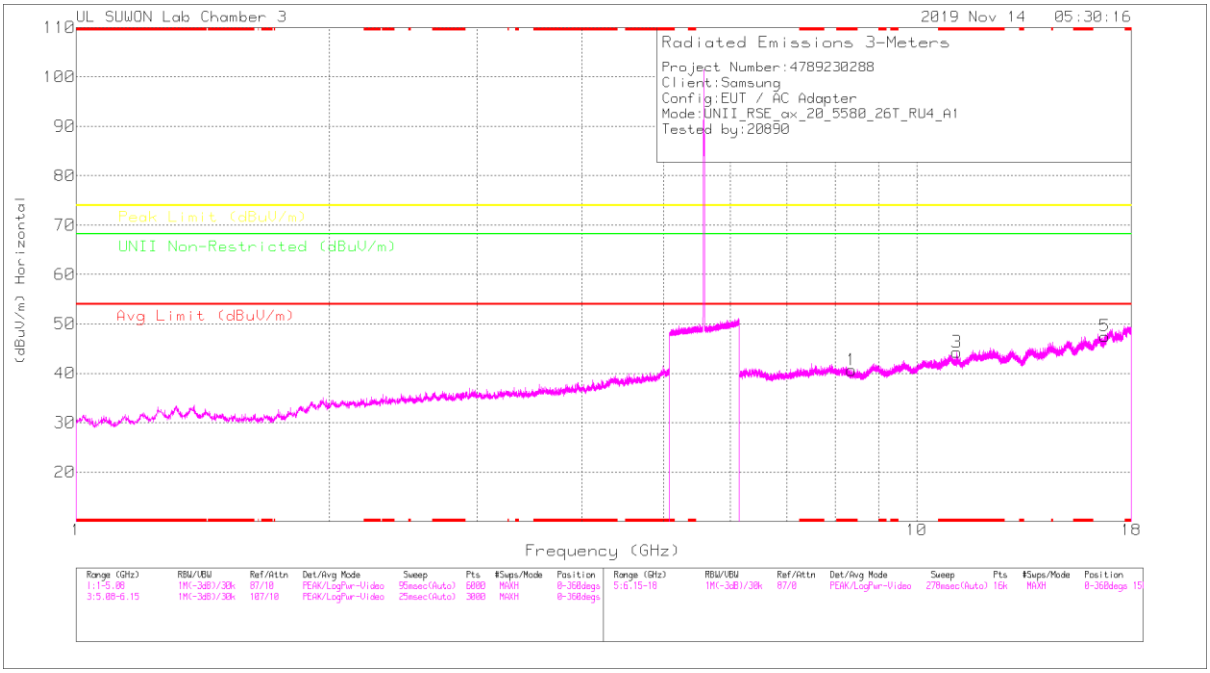
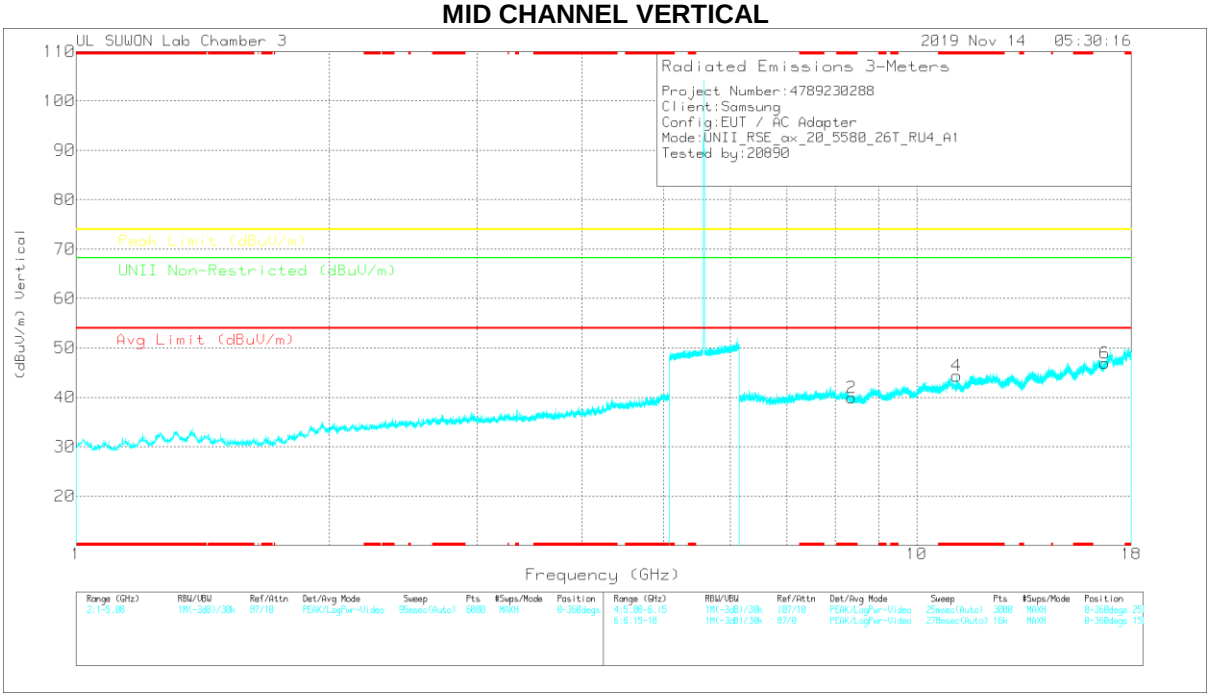
MID CHANNEL HORIZONTAL



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.

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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.36535	25.94	PK	36.3	-21.6	0	40.64	-	-	74	-33.36	-	-	0-360	250	H
3	* 11.16064	25.47	PK	38.3	-19.5	0	44.27	-	-	74	-29.73	-	-	0-360	150	H
5	16.73419	23.01	PK	41.3	-16.8	0	47.51	-	-	-	-	68.2	-20.69	0-360	150	H
2	* 8.36535	25.2	PK	36.3	-21.6	0	39.9	-	-	74	-34.1	-	-	0-360	150	V
4	* 11.1599	25.55	PK	38.3	-19.5	0	44.35	-	-	74	-29.65	-	-	0-360	250	V
6	16.7453	22.33	PK	41.3	-16.7	0	46.93	-	-	-	-	68.2	-21.27	0-360	150	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.36513	33.4	PK-U	36.3	-21.6	0	48.1	-	-	74	-25.9	-	-	0	100	H
* 8.36541	33.42	PK-U	36.3	-21.6	0	48.12	-	-	74	-25.88	-	-	0	100	V
* 11.16075	32.14	PK-U	38.3	-19.5	0	50.94	-	-	74	-23.06	-	-	0	100	H
* 11.16061	31.76	PK-U	38.3	-19.5	0	50.56	-	-	74	-23.44	-	-	0	100	V
16.73395	30.88	PK-U	41.3	-16.8	0	55.38	-	-	-	-	68.2	-12.82	0	100	H
16.73395	29.43	PK-U	41.3	-16.8	0	53.93	-	-	-	-	68.2	-14.27	0	100	V

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

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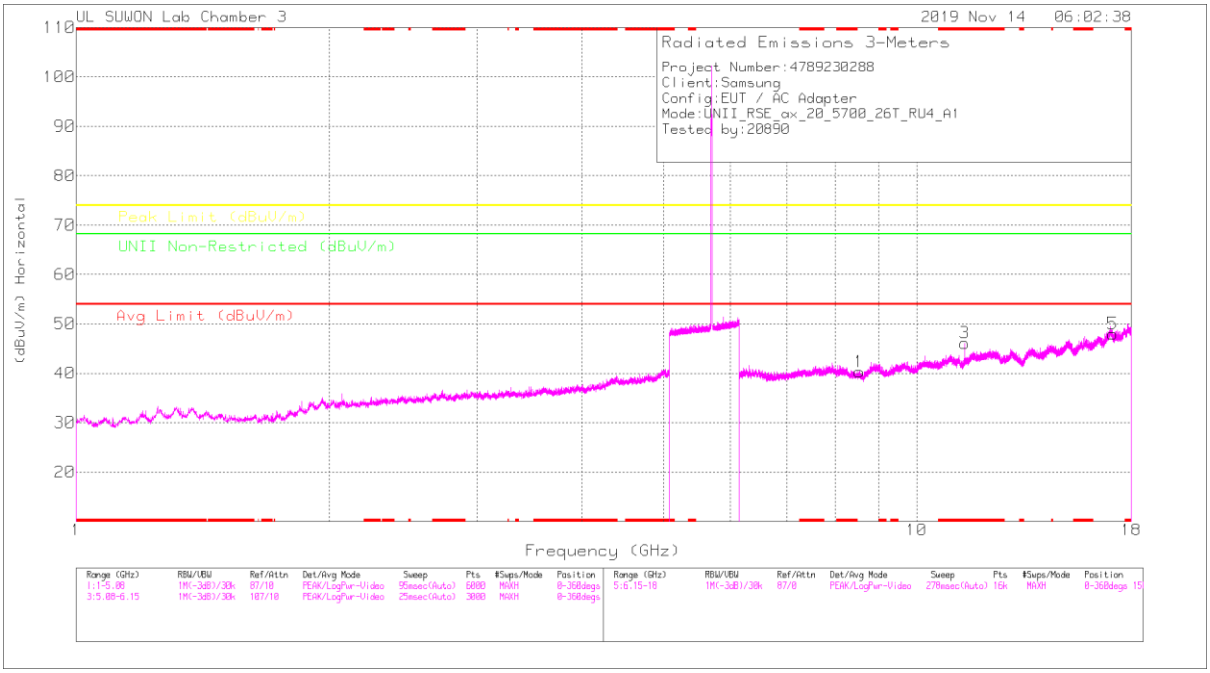
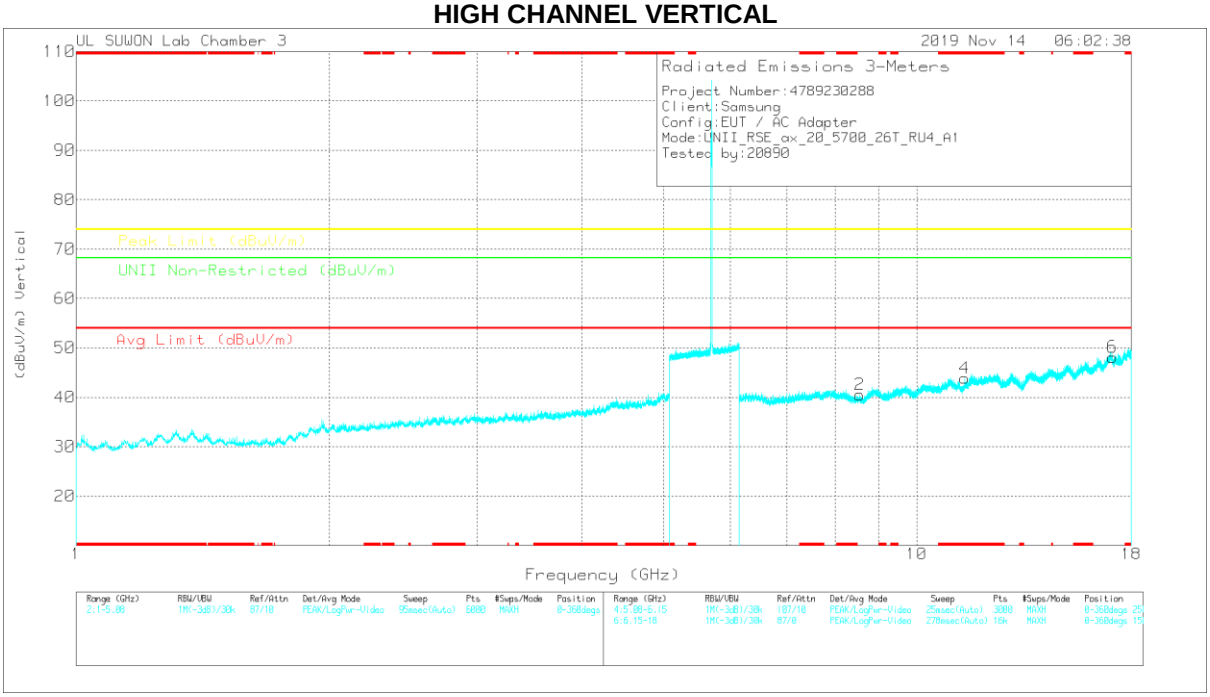
HIGH CHANNEL HORIZONTAL



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.

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.54607	24.99	PK	36.3	-21	0	40.29	-	-	-	-	68.2	-27.91	0-360	150	H
3	* 11.39988	27.11	PK	38.4	-19.4	0	46.11	-	-	74	-27.89	-	-	0-360	250	H
5	17.10749	22.27	PK	41.6	-15.9	0	47.97	-	-	-	-	68.2	-20.23	0-360	150	H
2	8.55126	25.11	Pk	36.3	-20.9	0	40.51	-	-	-	-	68.2	-27.69	0-360	150	V
4	* 11.39988	24.88	PK	38.4	-19.4	0	43.88	-	-	74	-30.12	-	-	0-360	250	V
6	17.10008	22.53	PK	41.6	-16	0	48.13	-	-	-	-	68.2	-20.07	0-360	150	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
8.54621	31.78	PK-U	36.3	-21	0	47.08	-	-	-	-	68.2	-21.12	0	100	H
8.54629	32.89	PK-U	36.3	-21	0	48.19	-	-	-	-	68.2	-20.01	0	100	V
* 11.39858	39.77	PK-U	38.4	-19.4	0	58.77	-	-	74	-15.23	-	-	125	100	H
* 11.40004	27.09	ADR	38.5	-19.4	0	46.19	54	-7.81	-	-	-	-	125	100	H
* 11.40116	34.22	PK-U	38.5	-19.4	0	53.32	-	-	74	-20.68	-	-	105	354	V
* 11.40006	22.73	ADR	38.5	-19.4	0	41.83	54	-12.17	-	-	-	-	105	354	V
17.10838	30.28	PK-U	41.6	-15.9	0	55.98	-	-	-	-	68.2	-12.22	0	100	H
17.106	30.36	PK-U	41.6	-16	0	55.96	-	-	-	-	68.2	-12.24	0	100	V

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PK-U - U-NII: Maximum Peak

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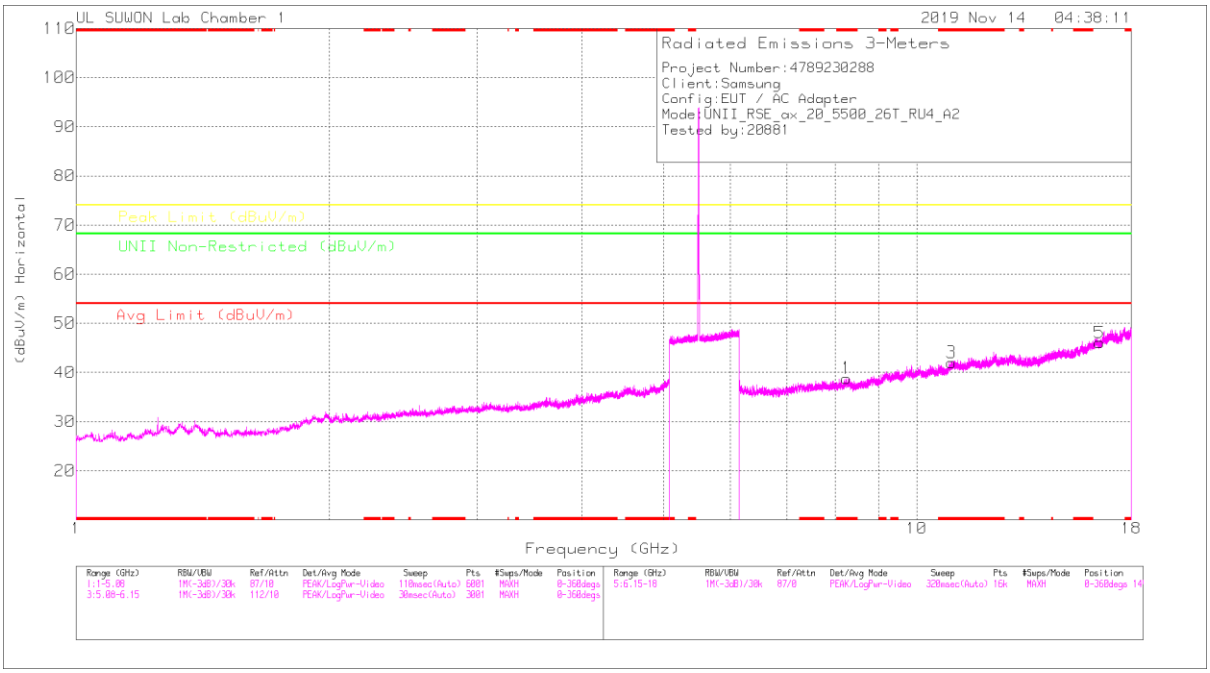
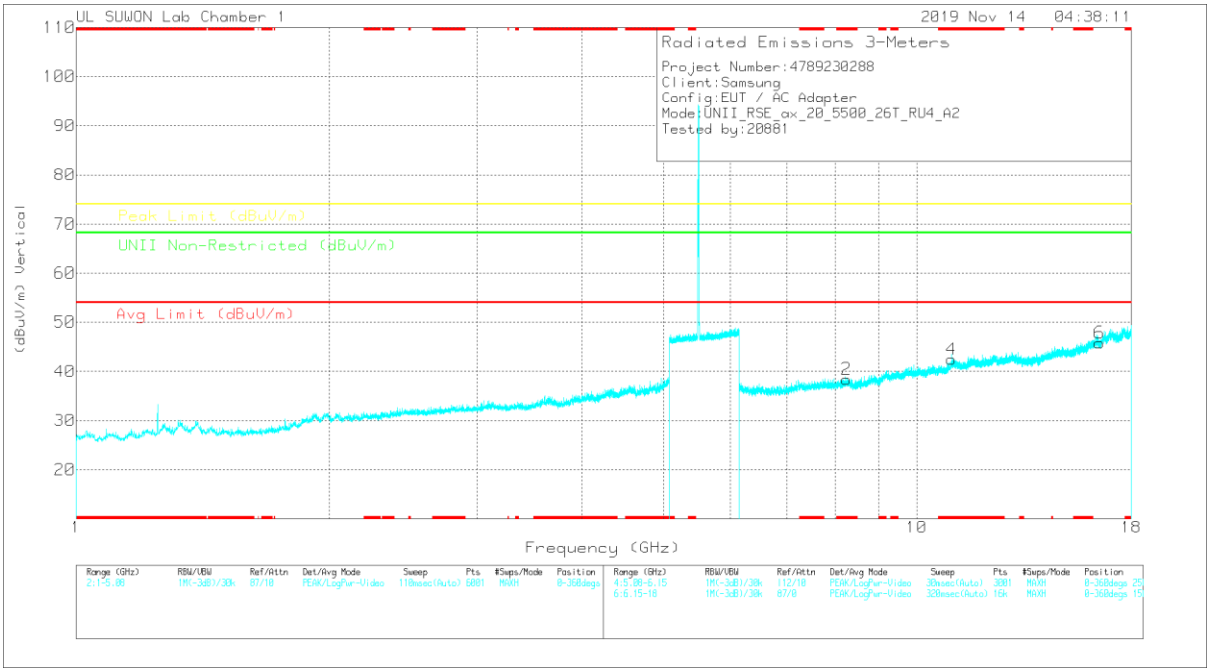
HE20 RU mode (ANT_2 / 26T / Low: 4, Mid: 4, High: 4)

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.

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.25473	27.81	PK	36.4	-25.4	0	38.81	-	-	74	-35.19	-	-	0-360	250	H
3	* 11.00153	25.59	PK	38.2	-21.8	0	41.99	-	-	74	-32.01	-	-	0-360	250	H
5	16.49959	24.83	PK	40.9	-19.7	0	46.03	-	-	-	-	68.2	-22.17	0-360	250	H
2	* 8.24732	27.5	PK	36.4	-25.5	0	38.4	-	-	74	-35.6	-	-	0-360	250	V
4	* 11.00079	26.14	PK	38.2	-21.9	0	42.44	-	-	74	-31.56	-	-	0-360	250	V
6	16.50107	24.6	PK	40.9	-19.7	0	45.8	-	-	-	-	68.2	-22.4	0-360	250	V

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

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.2538	37.62	PK-U	36.4	-25.4	0	48.62	-	-	74	-25.38	-	-	0	100	H
* 8.25281	37.49	PK-U	36.4	-25.4	0	48.49	-	-	74	-25.51	-	-	0	100	V
* 10.99938	37.62	PK-U	38.2	-21.9	0	53.92	-	-	74	-20.08	-	-	66	381	H
* 11.00008	24.8	ADR	38.2	-21.9	0	41.1	54	-12.9	-	-	-	-	66	381	H
* 11.00004	41.29	PK-U	38.2	-21.9	0	57.59	-	-	74	-16.41	-	-	160	251	V
* 10.99998	27.13	ADR	38.2	-21.9	0	43.43	54	-10.57	-	-	-	-	160	251	V
16.49906	36.64	PK-U	40.9	-19.7	0	57.84	-	-	-	-	68.2	-10.36	0	100	H
16.49945	35.02	PK-U	40.9	-19.7	0	56.22	-	-	-	-	68.2	-11.98	0	100	V

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

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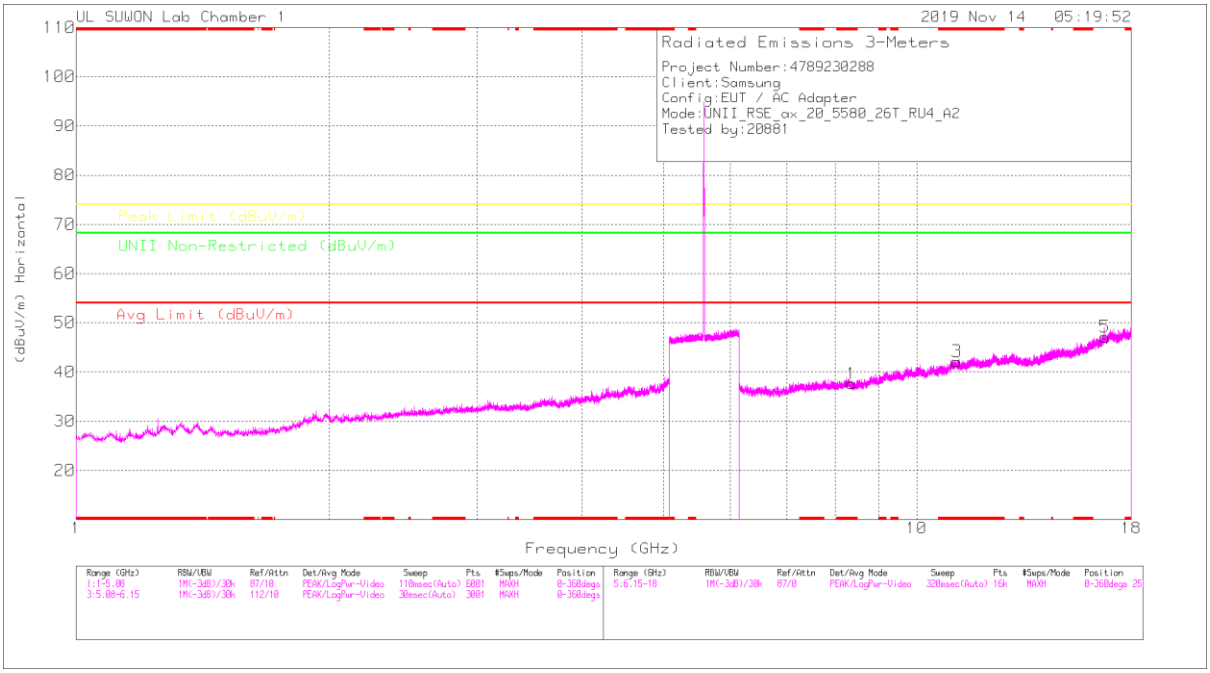
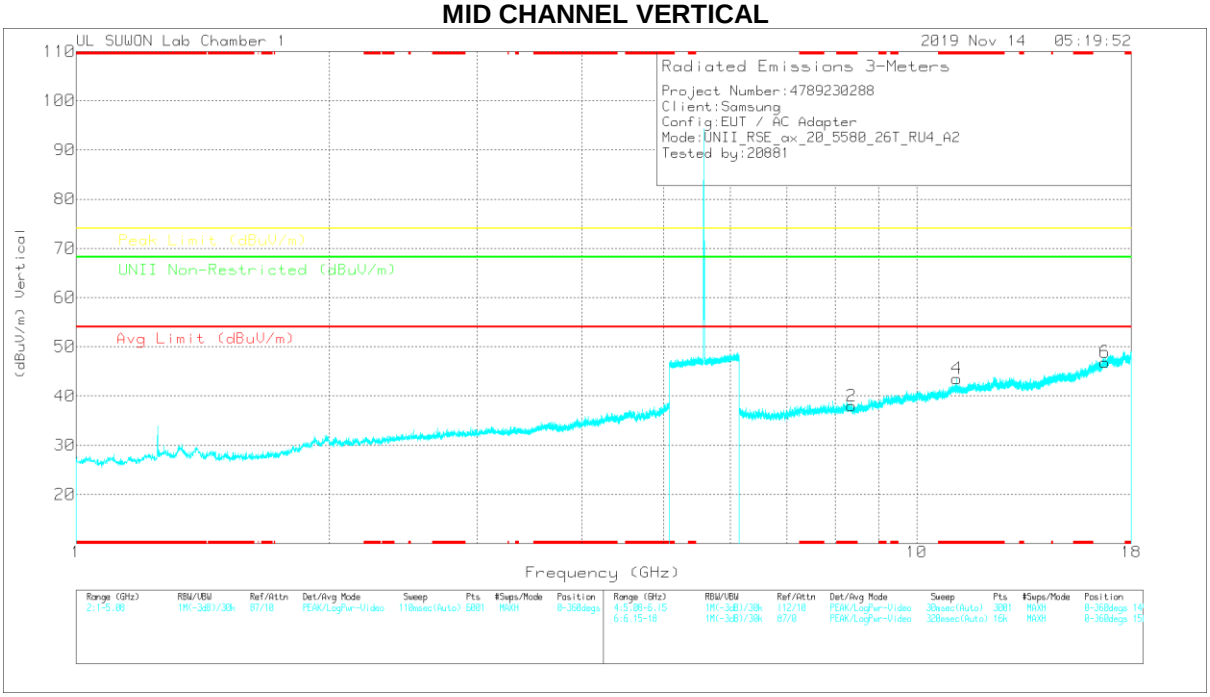
MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.36803	26.99	PK	36.3	-25.7	0	37.59	-	-	74	-36.41	-	-	0-360	149	H
3	* 11.16298	26.43	PK	38.3	-22.6	0	42.13	-	-	74	-31.87	-	-	0-360	149	H
5	16.74472	23.91	PK	41.3	-18.1	0	47.11	-	-	-	-	68.2	-21.09	0-360	250	H
2	* 8.36877	27.39	PK	36.3	-25.7	0	37.99	-	-	74	-36.01	-	-	0-360	150	V
4	* 11.16002	27.83	PK	38.3	-22.6	0	43.53	-	-	74	-30.47	-	-	0-360	250	V
6	16.74028	23.65	PK	41.3	-18.1	0	46.85	-	-	-	-	68.2	-21.35	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.3678	37.38	PK-U	36.3	-25.7	0	47.98	-	-	74	-26.02	-	-	0	100	H
* 8.36856	37.38	PK-U	36.3	-25.7	0	47.98	-	-	74	-26.02	-	-	0	100	V
* 11.16138	37.7	PK-U	38.3	-22.6	0	53.4	-	-	74	-20.6	-	-	61	260	H
* 11.15974	24.05	ADR	38.3	-22.6	0	39.75	54	-14.25	-	-	-	-	61	260	H
* 11.1615	41.99	PK-U	38.3	-22.6	0	57.69	-	-	74	-16.31	-	-	139	100	V
* 11.15998	27.25	ADR	38.3	-22.6	0	42.95	54	-11.05	-	-	-	-	139	100	V
16.74333	34.84	PK-U	41.3	-18.1	0	58.04	-	-	-	-	68.2	-10.16	0	100	H
16.74278	34.23	PK-U	41.3	-18.1	0	57.43	-	-	-	-	68.2	-10.77	0	100	V

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

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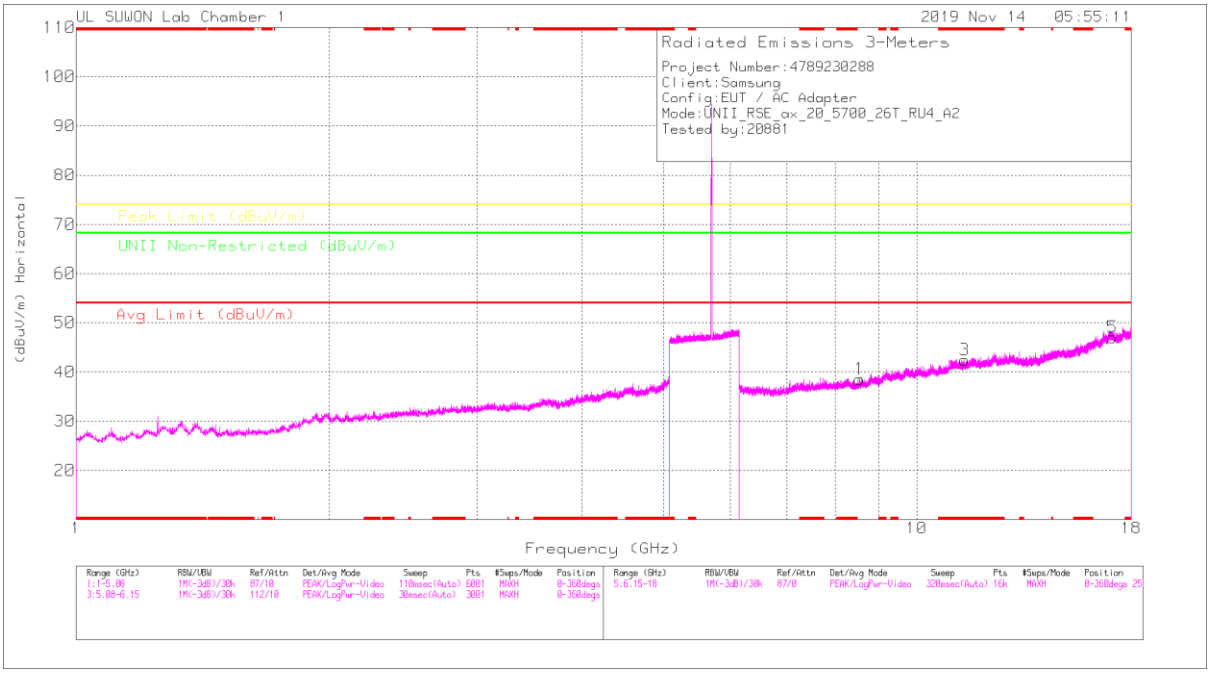
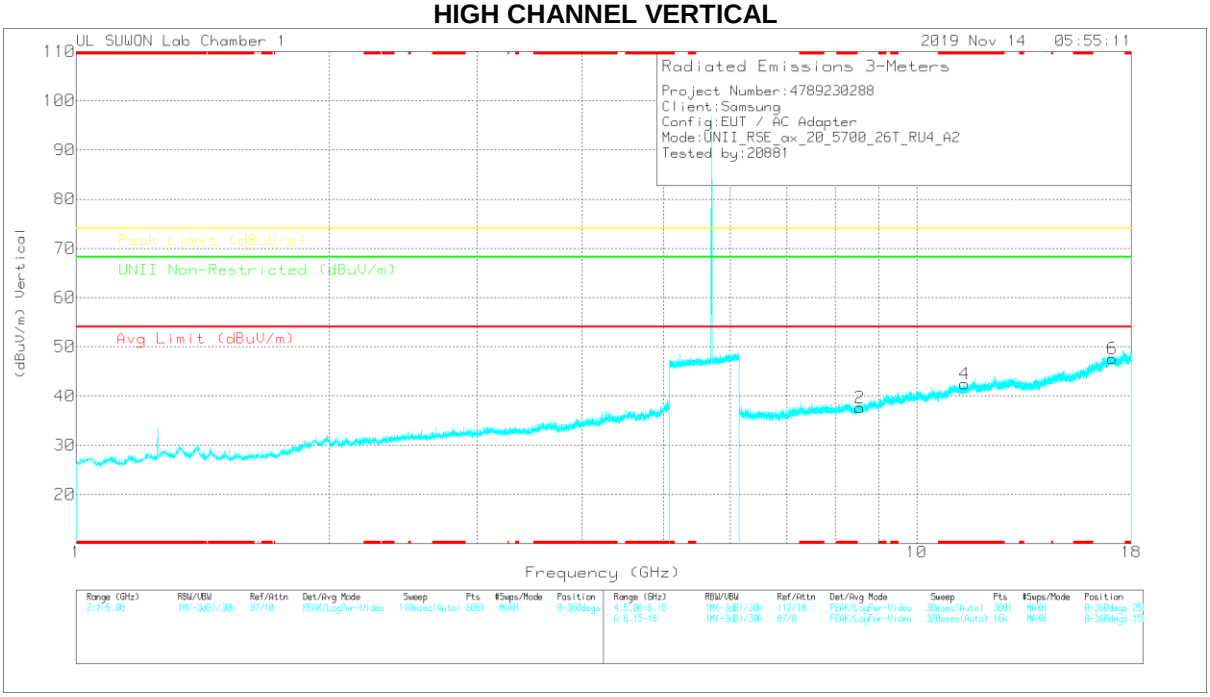
HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.54799	27.24	PK	36.3	-25	0	38.54	-	-	-	-	68.2	-29.66	0-360	150	H
3	* 11.40145	26.23	PK	38.5	-22.3	0	42.43	-	-	74	-31.57	-	-	0-360	150	H
5	17.10094	23.03	PK	41.6	-17.6	0	47.03	-	-	-	-	68.2	-21.17	0-360	150	H
2	8.54948	26.3	Pk	36.3	-25	0	37.6	-	-	-	-	68.2	-30.6	0-360	250	V
4	* 11.39996	26.47	PK	38.4	-22.4	0	42.47	-	-	74	-31.53	-	-	0-360	250	V
6	17.10094	23.55	PK	41.6	-17.6	0	47.55	-	-	-	-	68.2	-20.65	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
8.54971	37.48	PK-U	36.3	-25	0	48.78	-	-	-	-	68.2	-19.42	0	100	H
8.5477	37.61	PK-U	36.3	-25	0	48.91	-	-	-	-	68.2	-19.29	0	100	V
* 11.4017	36.08	PK-U	38.5	-22.3	0	52.28	-	-	74	-21.72	-	-	0	100	H
* 11.39992	35.92	PK-U	38.4	-22.4	0	51.92	-	-	74	-22.08	-	-	0	100	V
17.10142	34.19	PK-U	41.6	-17.6	0	58.19	-	-	-	-	68.2	-10.01	0	100	H
17.09996	34.24	PK-U	41.6	-17.7	0	58.14	-	-	-	-	68.2	-10.06	0	100	V

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

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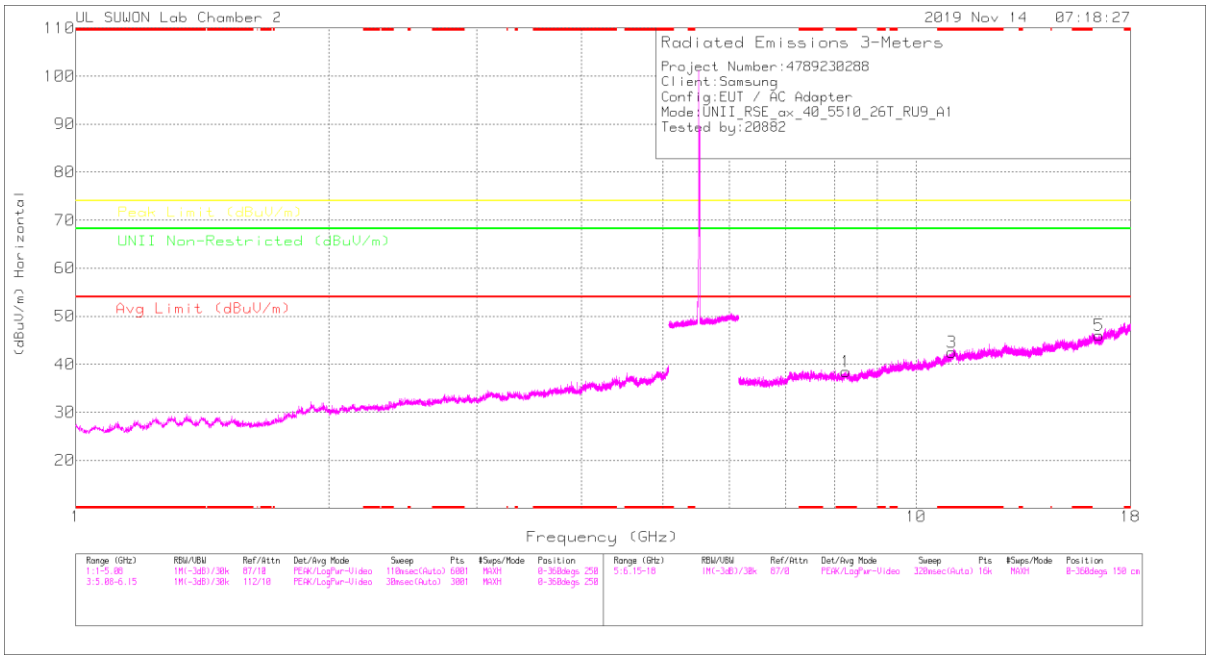
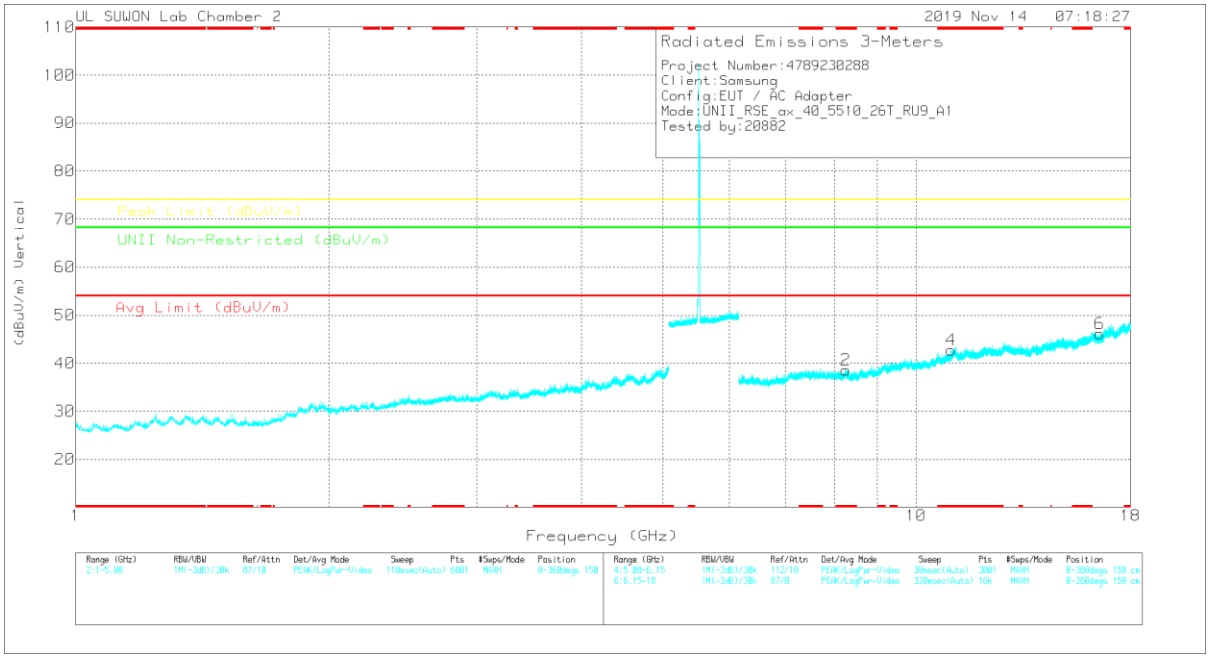
HE40 RU mode (ANT_1 / 26T / Low: 9, MID: 9, High: 0)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.2488	25.34	PK	36	-22.9	0	38.44	-	-	74	-35.56	-	-	0-360	250	H
3	* 11.03412	24.6	PK	38.2	-20.3	0	42.5	-	-	74	-31.5	-	-	0-360	250	H
5	16.50848	25.21	PK	40.5	-19.7	0	46.01	-	-	-	-	68.2	-22.19	0-360	250	H
2	* 8.25843	25.44	Pk	36	-22.8	0	38.64	-	-	74	-35.36	-	-	0-360	250	V
4	* 11.02227	25	PK	38.1	-20.3	0	42.8	-	-	74	-31.2	-	-	0-360	250	V
6	16.53366	25.36	PK	40.5	-19.7	0	46.16	-	-	-	-	68.2	-22.04	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.24841	35.41	PK-U	36	-22.9	0	48.51	-	-	74	-25.49	-	-	360	100	H
* 8.24477	35.36	PK-U	36	-23	0	48.36	-	-	74	-25.64	-	-	360	100	V
* 11.02292	39.13	PK-U	38.1	-20.3	0	56.93	-	-	74	-17.07	-	-	147	321	H
* 11.02216	22.94	ADR	38.1	-20.3	0	40.74	54	-13.26	-	-	-	-	147	321	H
* 11.02252	44.93	PK-U	38.1	-20.3	0	62.73	-	-	74	-11.27	-	-	135	109	V
* 11.02248	24.49	ADR	38.1	-20.3	0	42.29	54	-11.71	-	-	-	-	135	109	V
16.50979	34.59	PK-U	40.5	-19.8	0	55.29	-	-	-	-	68.2	-12.91	0	100	H
16.50728	34.94	PK-U	40.5	-19.8	0	55.64	-	-	-	-	68.2	-12.56	0	100	V

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

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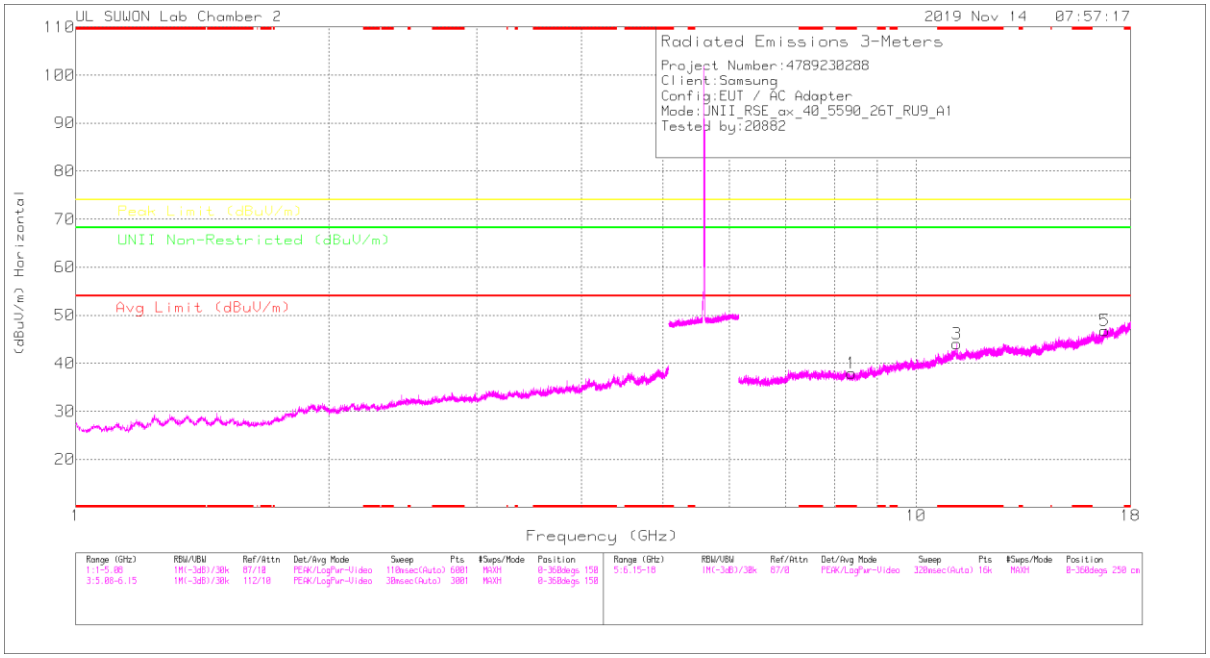
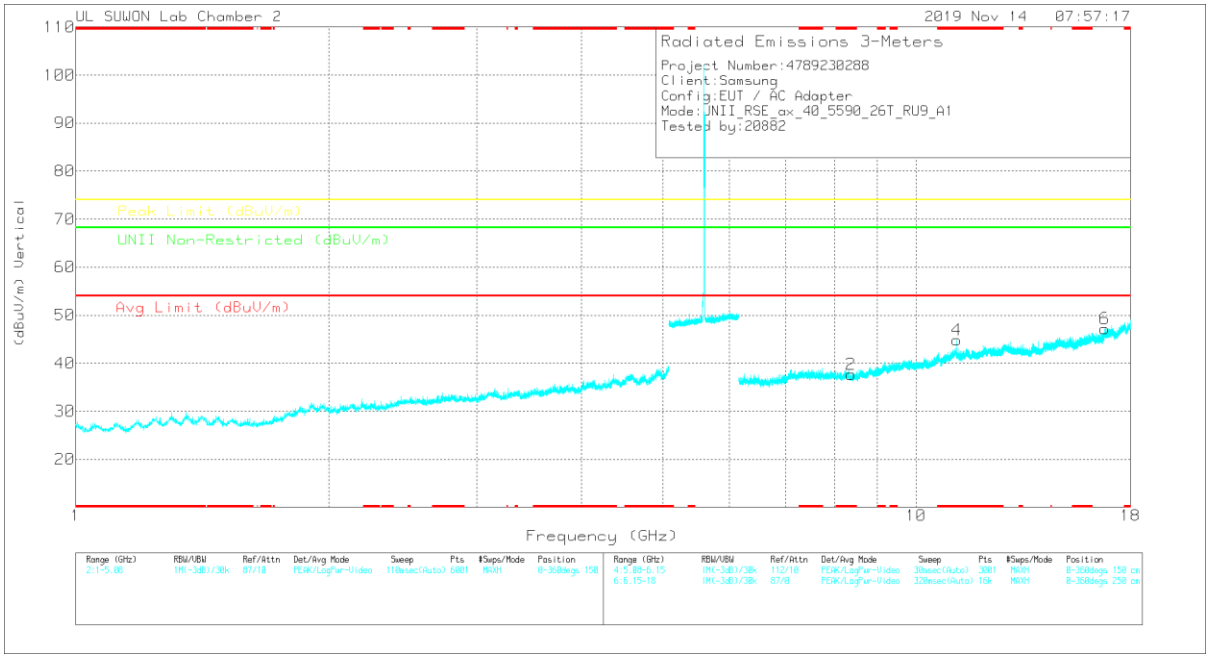
MID CHANNEL HORIZONTAL



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.

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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.38655	25.57	PK	36	-23.6	0	37.97	-	-	74	-36.03	-	-	0-360	150	H
3	* 11.18149	25.36	PK	38.2	-19.5	0	44.06	-	-	74	-29.94	-	-	0-360	250	H
5	16.7662	24.46	PK	41	-18.7	0	46.76	-	-	-	-	68.2	-21.44	0-360	250	H
2	* 8.37396	25.24	Pk	36	-23.6	0	37.64	-	-	74	-36.36	-	-	0-360	250	V
4	* 11.18223	26.18	PK	38.2	-19.5	0	44.88	-	-	74	-29.12	-	-	0-360	150	V
6	16.77138	24.86	PK	41	-18.7	0	47.16	-	-	-	-	68.2	-21.04	0-360	150	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.38396	35.39	PK-U	36	-23.6	0	47.79	-	-	74	-26.21	-	-	0	100	H
* 8.38212	35.61	PK-U	36	-23.6	0	48.01	-	-	74	-25.99	-	-	0	100	V
* 11.18228	38.76	PK-U	38.2	-19.5	0	57.46	-	-	74	-16.54	-	-	65	106	H
* 11.1826	23.35	ADR	38.2	-19.6	0	41.95	54	-12.05	-	-	-	-	65	106	H
* 11.18284	42.34	PK-U	38.2	-19.5	0	61.04	-	-	74	-12.96	-	-	138	221	V
* 11.18268	25.31	ADR	38.2	-19.5	0	44.01	54	-9.99	-	-	-	-	138	221	V
16.76744	34.55	PK-U	41	-18.7	0	56.85	-	-	-	-	68.2	-11.35	360	100	H
16.76232	34.4	PK-U	41	-18.7	0	56.7	-	-	-	-	68.2	-11.5	360	100	V

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

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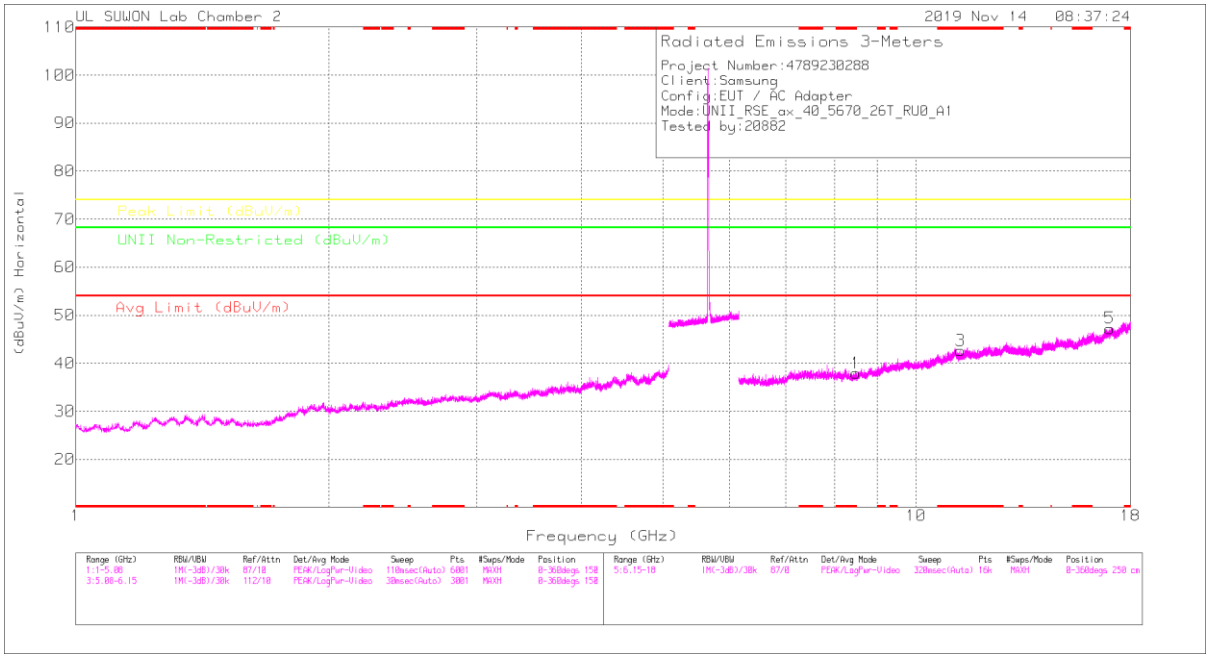
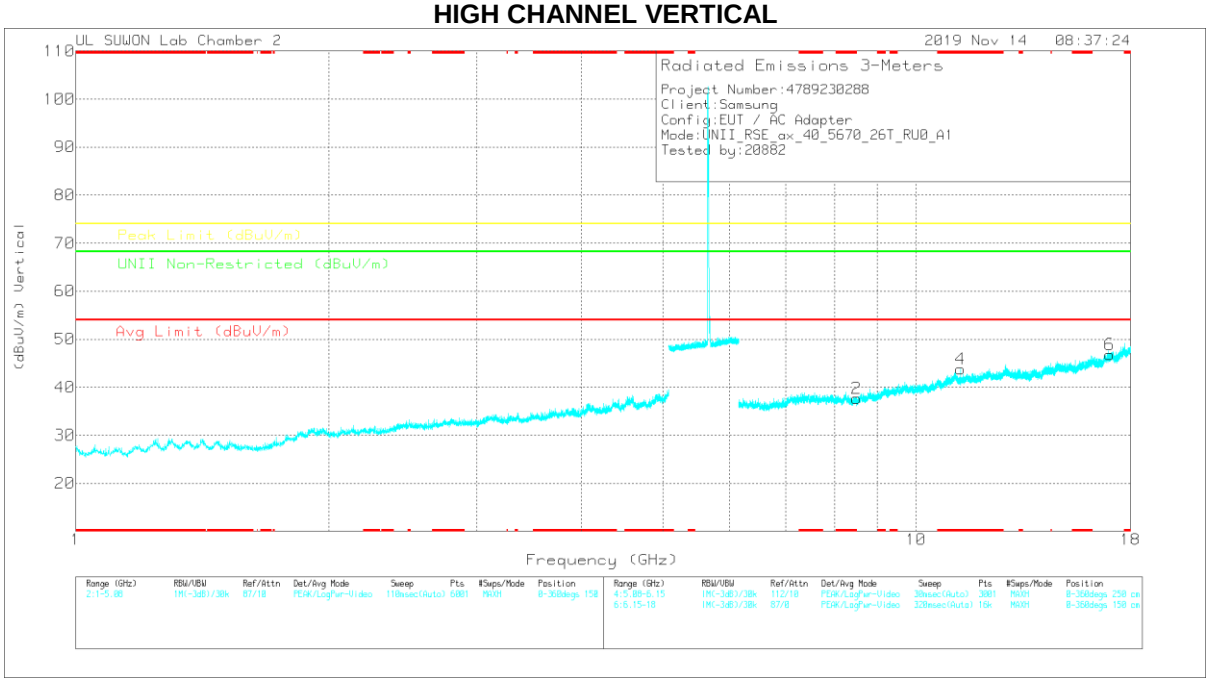
HIGH CHANNEL HORIZONTAL



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.

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.47986	25.2	PK	36.1	-23.3	0	38	-	-	74	-36	-	-	0-360	150	H
3	* 11.30443	24.33	PK	38.3	-20	0	42.63	-	-	74	-31.37	-	-	0-360	250	H
5	17.00096	24.37	PK	41.3	-18.4	0	47.27	-	-	-	-	68.2	-20.93	0-360	150	H
2	* 8.49541	24.84	PK	36.1	-23.2	0	37.74	-	-	74	-36.26	-	-	0-360	250	V
4	* 11.30369	25.5	PK	38.3	-20	0	43.8	-	-	74	-30.2	-	-	0-360	250	V
6	17.00689	23.88	PK	41.3	-18.4	0	46.78	-	-	-	-	68.2	-21.42	0-360	150	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.47976	35.37	PK-U	36.1	-23.3	0	48.17	-	-	74	-25.83	-	-	360	100	H
* 8.47644	35.64	PK-U	36.1	-23.2	0	48.54	-	-	74	-25.46	-	-	360	100	V
* 11.30492	38.99	PK-U	38.3	-20	0	57.29	-	-	74	-16.71	-	-	186	100	H
* 11.30388	25.71	ADR	38.3	-20	0	44.01	54	-9.99	-	-	-	-	186	100	H
* 11.30369	40.41	PK-U	38.3	-20	0	58.71	-	-	74	-15.29	-	-	143	225	V
* 11.30413	26.84	ADR	38.3	-20	0	45.14	54	-8.86	-	-	-	-	143	225	V
17.00136	33.77	PK-U	41.3	-18.4	0	56.67	-	-	-	-	68.2	-11.53	0	100	H
17.00108	34.26	PK-U	41.3	-18.4	0	57.16	-	-	-	-	68.2	-11.04	0	100	V

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

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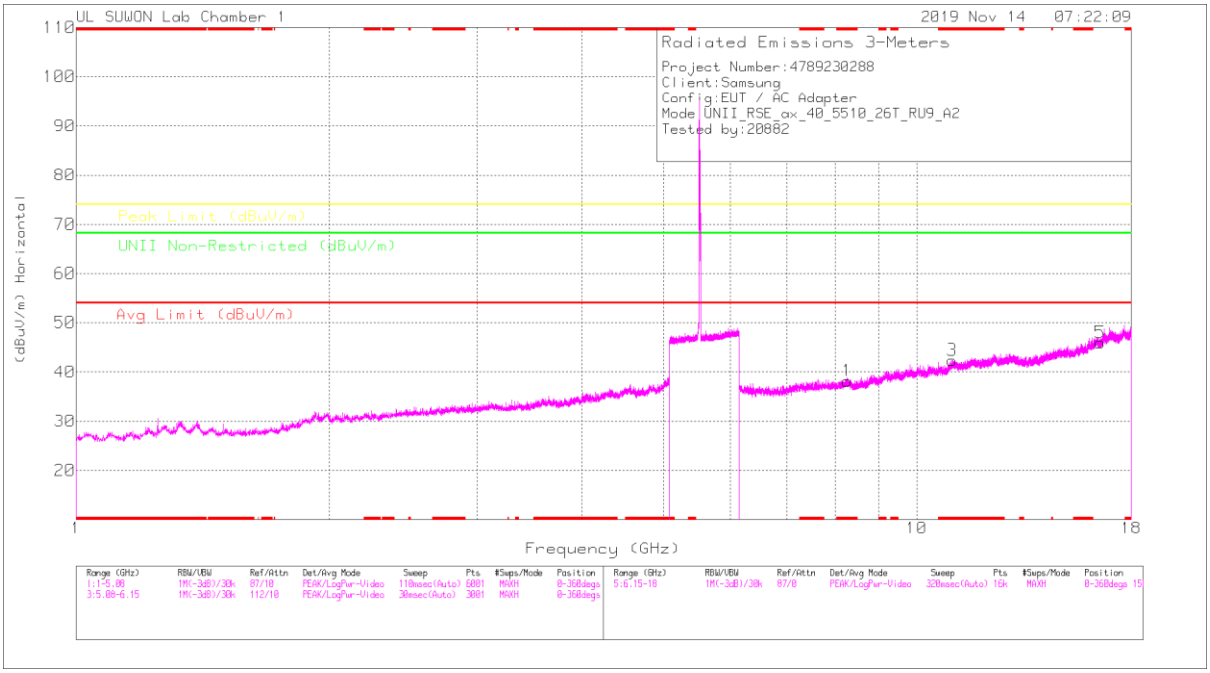
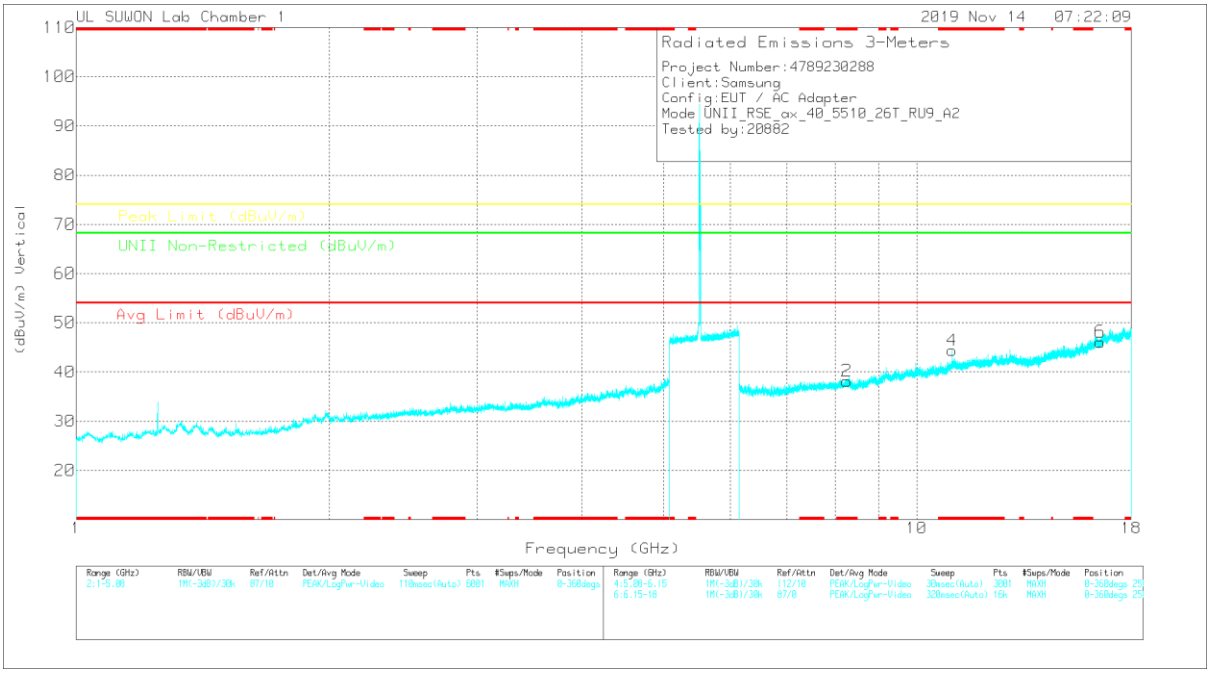
HE40 RU mode (ANT_2 / 26T / Low: 9, MID: 9, High: 0)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.26139	27.28	PK	36.4	-25.5	0	38.18	-	-	74	-35.82	-	-	0-360	150	H
3	* 11.02227	25.95	PK	38.2	-21.8	0	42.35	-	-	74	-31.65	-	-	0-360	250	H
5	16.52699	24.55	PK	40.9	-19.5	0	45.95	-	-	-	-	68.2	-22.25	0-360	150	H
2	* 8.25769	27.26	PK	36.4	-25.5	0	38.16	-	-	74	-35.84	-	-	0-360	250	V
4	* 11.02227	27.98	PK	38.2	-21.8	0	44.38	-	-	74	-29.62	-	-	0-360	250	V
6	16.52477	24.79	PK	40.9	-19.6	0	46.09	-	-	-	-	68.2	-22.11	0-360	150	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.26039	37.33	PK-U	36.4	-25.5	0	48.23	-	-	74	-25.77	-	-	0	100	H
* 8.26022	37.55	PK-U	36.4	-25.5	0	48.45	-	-	74	-25.55	-	-	0	100	V
* 11.02235	38.88	PK-U	38.2	-21.8	0	55.28	-	-	74	-18.72	-	-	61	378	H
* 11.02223	24.96	ADR	38.2	-21.8	0	41.36	54	-12.64	-	-	-	-	61	378	H
* 11.02249	42.42	PK-U	38.2	-21.8	0	58.82	-	-	74	-15.18	-	-	166	261	V
* 11.02259	27.68	ADR	38.2	-21.8	0	44.08	54	-9.92	-	-	-	-	166	261	V
16.52853	35.11	PK-U	40.9	-19.5	0	56.51	-	-	-	-	68.2	-11.69	0	100	H
16.52556	35.35	PK-U	40.9	-19.5	0	56.75	-	-	-	-	68.2	-11.45	0	100	V

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

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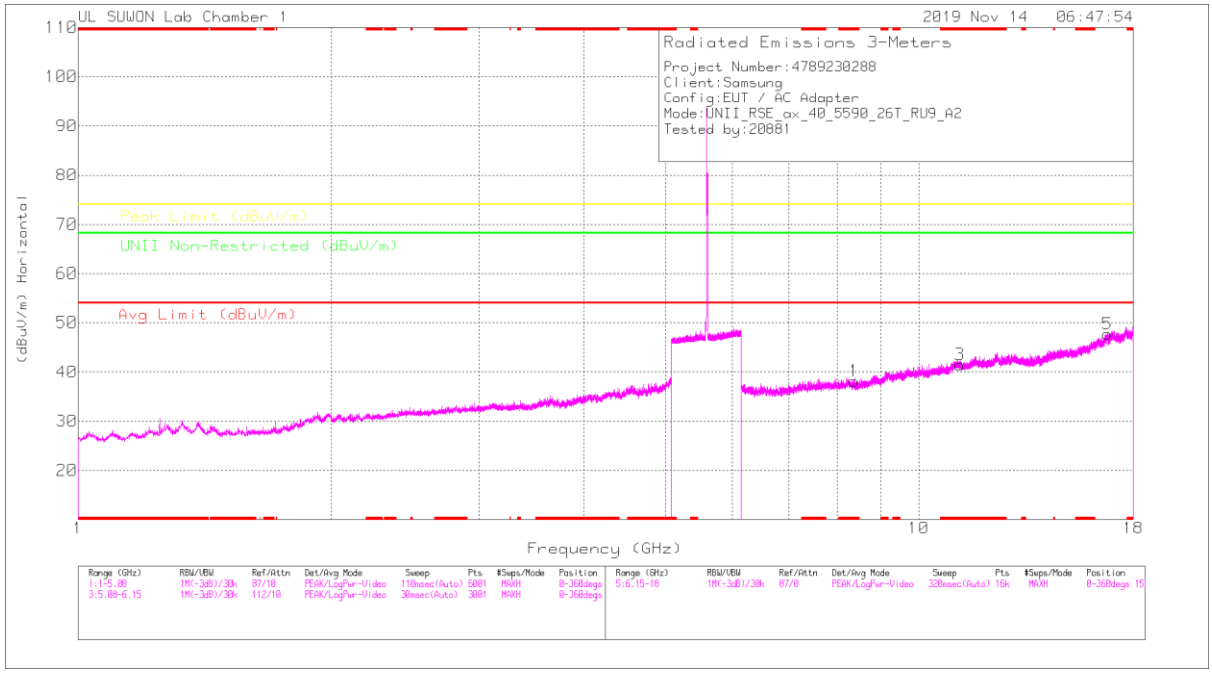
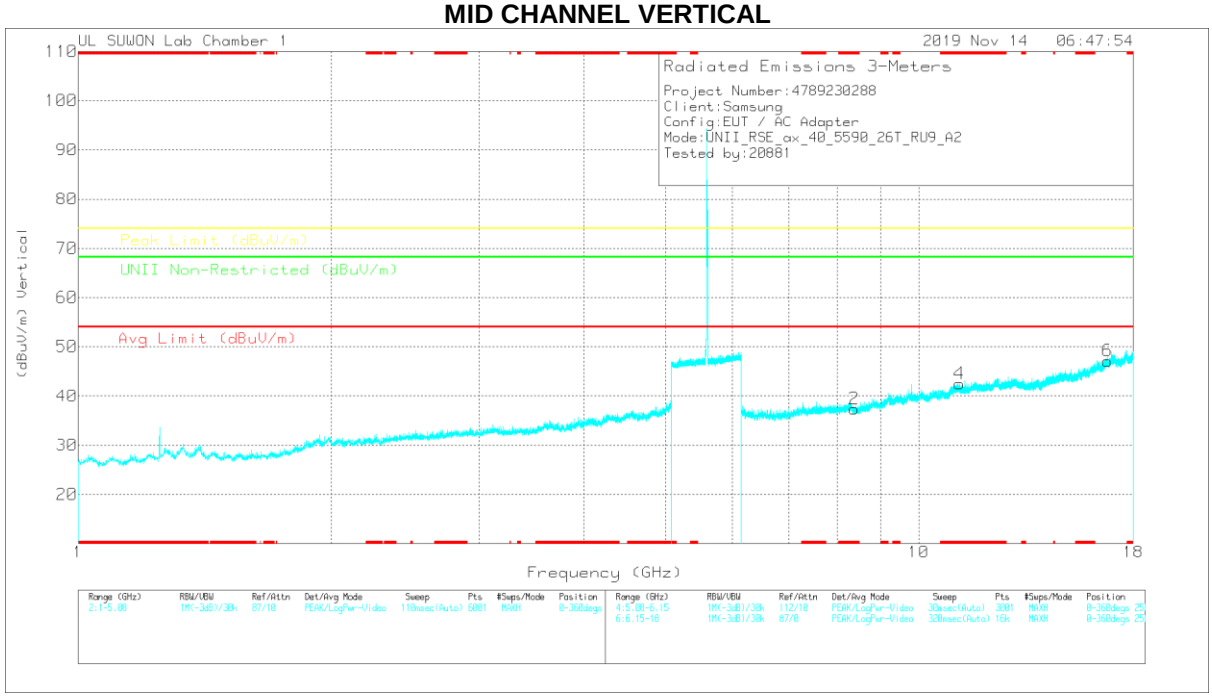
MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.38359	27.63	PK	36.3	-25.8	0	38.13	-	-	74	-35.87	-	-	0-360	250	H
3	* 11.1852	25.68	PK	38.3	-22.5	0	41.48	-	-	74	-32.52	-	-	0-360	250	H
5	16.76916	24.19	PK	41.4	-17.9	0	47.69	-	-	-	-	68.2	-20.51	0-360	150	H
2	* 8.38285	26.88	PK	36.3	-25.8	0	37.38	-	-	74	-36.62	-	-	0-360	250	V
4	* 11.18223	26.6	PK	38.3	-22.4	0	42.5	-	-	74	-31.5	-	-	0-360	250	V
6	16.77138	23.63	PK	41.4	-17.9	0	47.13	-	-	-	-	68.2	-21.07	0-360	250	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.38545	37.93	PK-U	36.3	-25.9	0	48.33	-	-	74	-25.67	-	-	0	100	H
* 8.38533	37.51	PK-U	36.3	-25.9	0	47.91	-	-	74	-26.09	-	-	0	100	V
* 11.18274	38.45	PK-U	38.3	-22.4	0	54.35	-	-	74	-19.65	-	-	255	100	H
* 11.18232	25.14	ADR	38.3	-22.4	0	41.04	54	-12.96	-	-	-	-	255	100	H
* 11.1823	42.5	PK-U	38.3	-22.4	0	58.4	-	-	74	-15.6	-	-	138	100	V
* 11.18236	27.44	ADR	38.3	-22.4	0	43.34	54	-10.66	-	-	-	-	138	100	V
16.7693	34.82	PK-U	41.4	-17.9	0	58.32	-	-	-	-	68.2	-9.88	0	100	H
16.77057	34.73	PK-U	41.4	-17.9	0	58.23	-	-	-	-	68.2	-9.97	0	100	V

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PK-U - U-NII: Maximum Peak

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