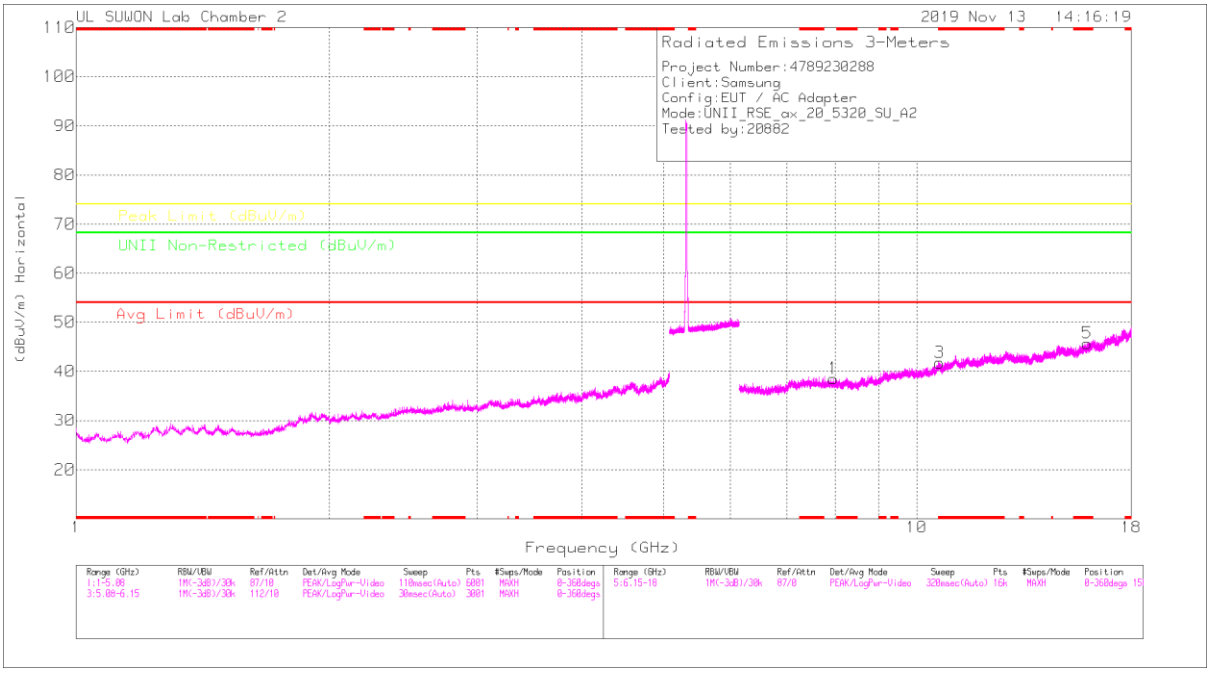
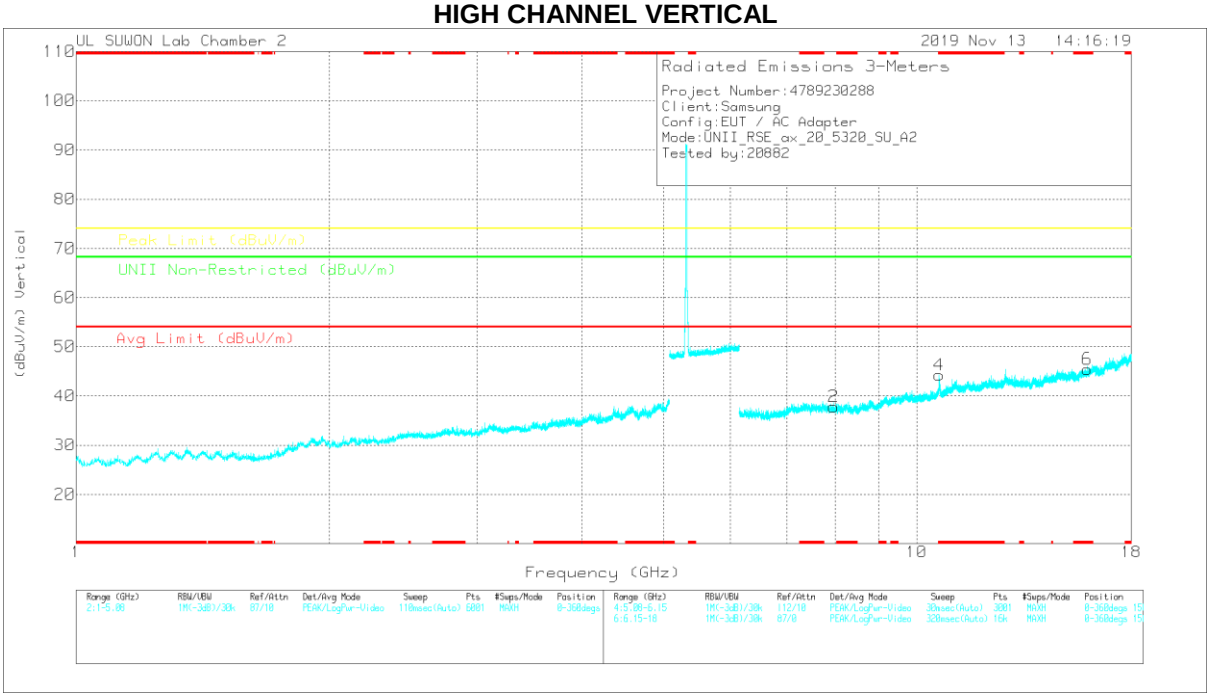
HIGH CHANNEL HORIZONTAL



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	7.95849	26.22	PK	35.9	-23.6	0	38.52	-	-	-	-	68.2	-29.68	0-360	150	H
3	* 10.64013	23.47	PK	37.8	-19.5	0	41.77	-	-	74	-32.23	-	-	0-360	250	H
5	* 15.95601	24.72	PK	40.5	-19.5	0	45.72	-	-	74	-28.28	-	-	0-360	150	H
2	7.96368	25.52	PK	35.9	-23.6	0	37.82	-	-	-	-	68.2	-30.38	0-360	150	V
4	* 10.63421	25.86	PK	37.8	-19.4	0	44.26	-	-	74	-29.74	-	-	0-360	250	V
6	* 15.96267	24.42	PK	40.6	-19.6	0	45.42	-	-	74	-28.58	-	-	0-360	250	V

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

Radiated Emissions

Frequency (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
7.96079	36.81	PK-U	35.9	-23.6	0	49.11	-	-	-	-	68.2	-19.09	360	100	H
7.96296	36.3	PK-U	35.9	-23.6	0	48.6	-	-	-	-	68.2	-19.6	360	100	V
* 10.635	34.11	PK-U	37.8	-19.5	0	52.41	-	-	74	-21.59	-	-	134	139	H
* 10.64004	21.73	ADR	37.8	-19.5	.39	40.42	54	-13.58	-	-	-	-	134	139	H
* 10.62688	37.72	PK-U	37.8	-19.4	0	56.12	-	-	74	-17.88	-	-	134	266	V
* 10.63904	24.21	ADR	37.8	-19.5	.39	42.9	54	-11.1	-	-	-	-	134	266	V
* 15.95222	34.16	PK-U	40.5	-19.5	0	55.16	-	-	74	-18.84	-	-	0	100	H
* 15.95972	34.38	PK-U	40.5	-19.5	0	55.38	-	-	74	-18.62	-	-	0	100	V

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

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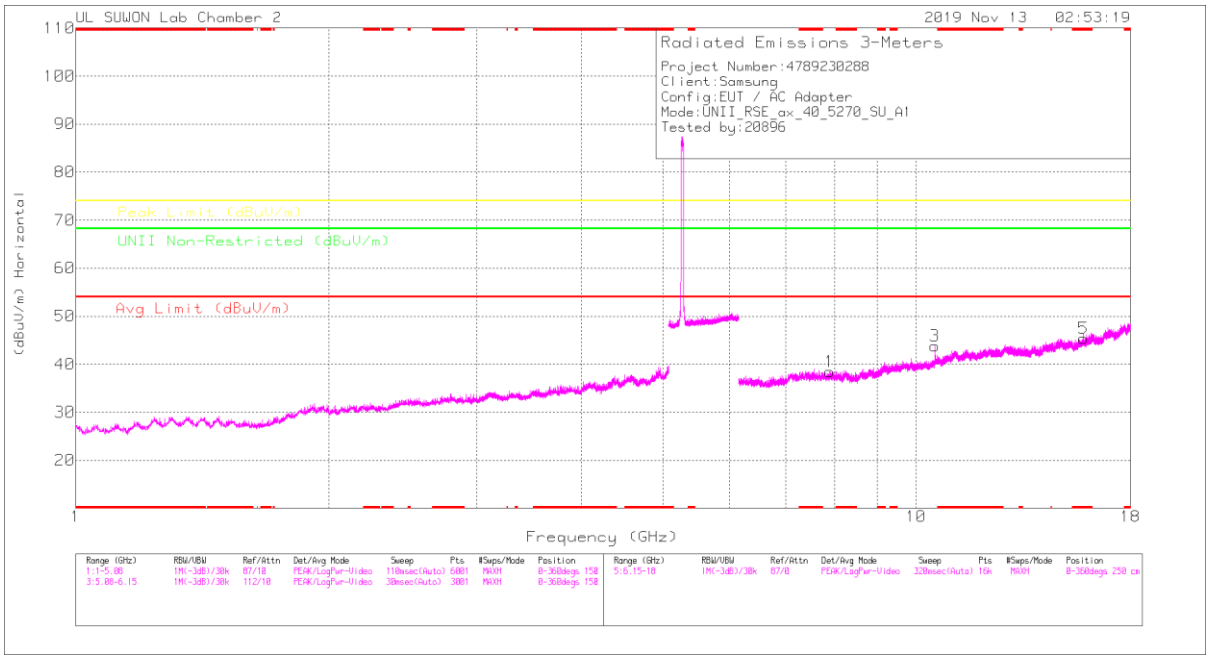
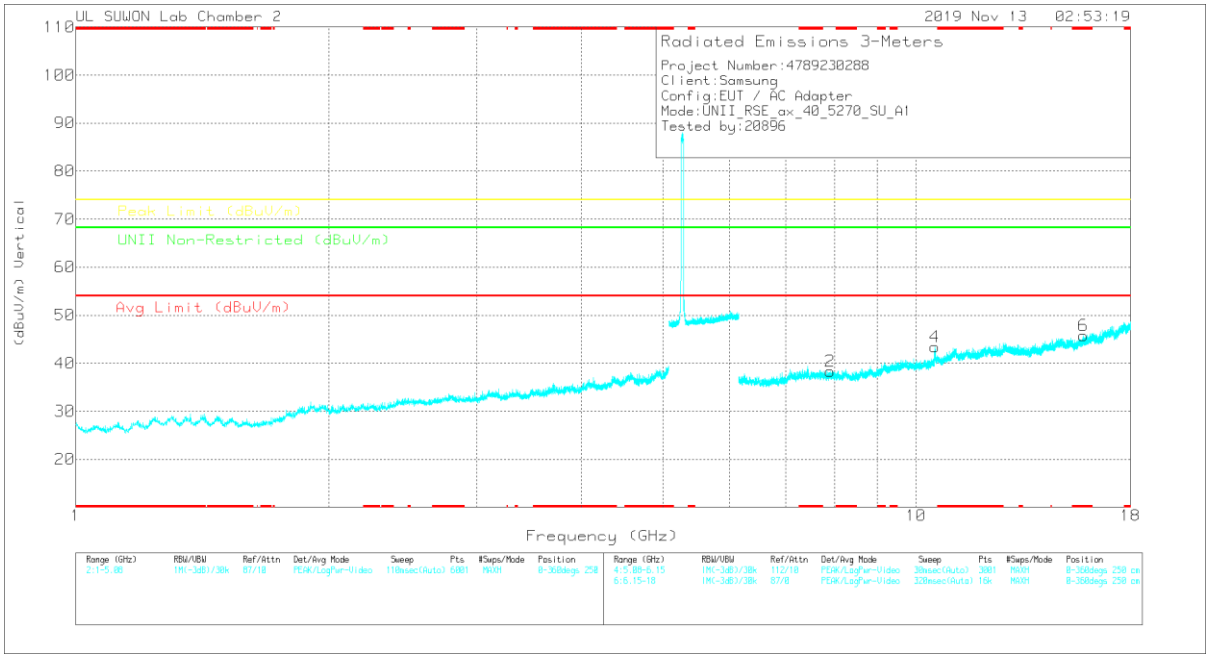
HE40 SU mode (ANT_1)

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_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	7.8948	26.7	PK	35.9	-24.1	0	38.5	-	-	-	-	68.2	-29.7	0-360	250	H
3	10.53867	26.37	PK	37.7	-20.2	0	43.87	-	-	-	-	68.2	-24.33	0-360	250	H
5	* 15.81233	24.7	PK	40.4	-19.7	0	45.4	-	-	74	-28.6	-	-	0-360	150	H
2	7.90813	26.28	PK	35.9	-23.9	0	38.28	-	-	-	-	68.2	-29.92	0-360	150	V
4	10.54089	25.97	PK	37.7	-20.2	0	43.47	-	-	-	-	68.2	-24.73	0-360	250	V
6	* 15.81974	25.04	PK	40.4	-19.7	0	45.74	-	-	74	-28.26	-	-	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
7.89578	36.34	PK-U	35.9	-24.1	0	48.14	-	-	-	-	68.2	-20.06	0	100	H
7.89459	36.44	PK-U	35.9	-24.1	0	48.24	-	-	-	-	68.2	-19.96	0	100	V
10.54451	35.97	PK-U	37.7	-20.2	0	53.47	-	-	-	-	68.2	-14.73	185	255	H
10.53239	36.55	PK-U	37.7	-20.3	0	53.95	-	-	-	-	68.2	-14.25	196	342	V
* 15.81367	34.72	PK-U	40.4	-19.7	0	55.42	-	-	74	-18.58	-	-	0	100	H
* 15.8115	35.01	PK-U	40.4	-19.7	0	55.71	-	-	74	-18.29	-	-	0	100	V

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

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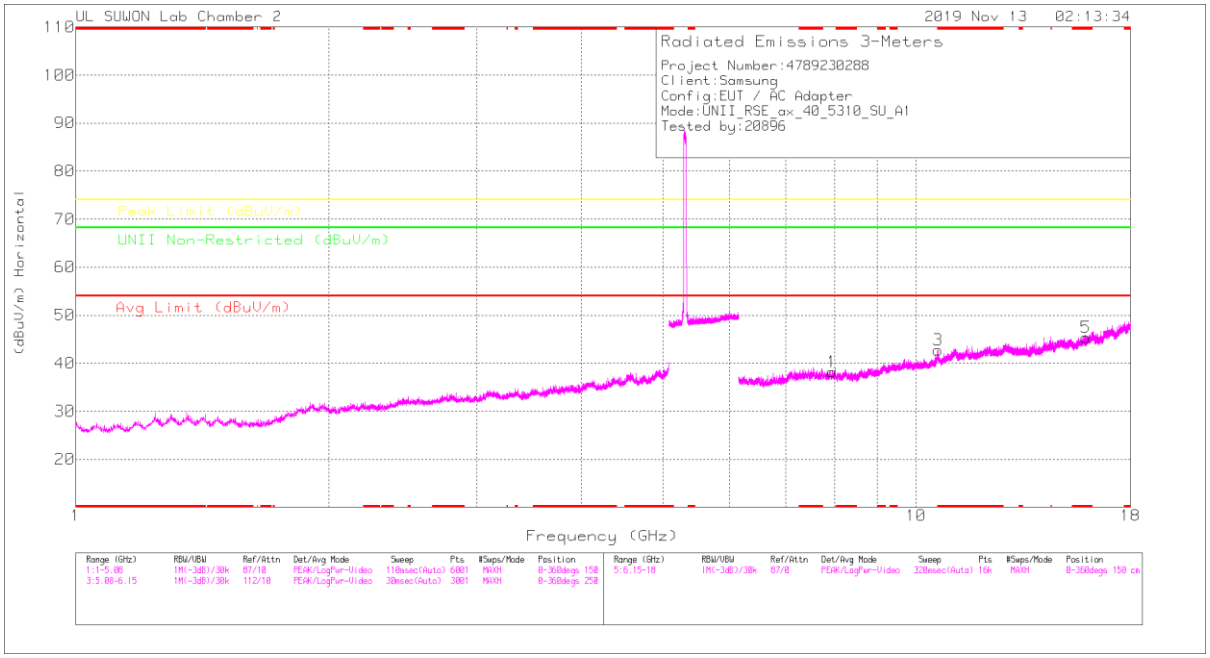
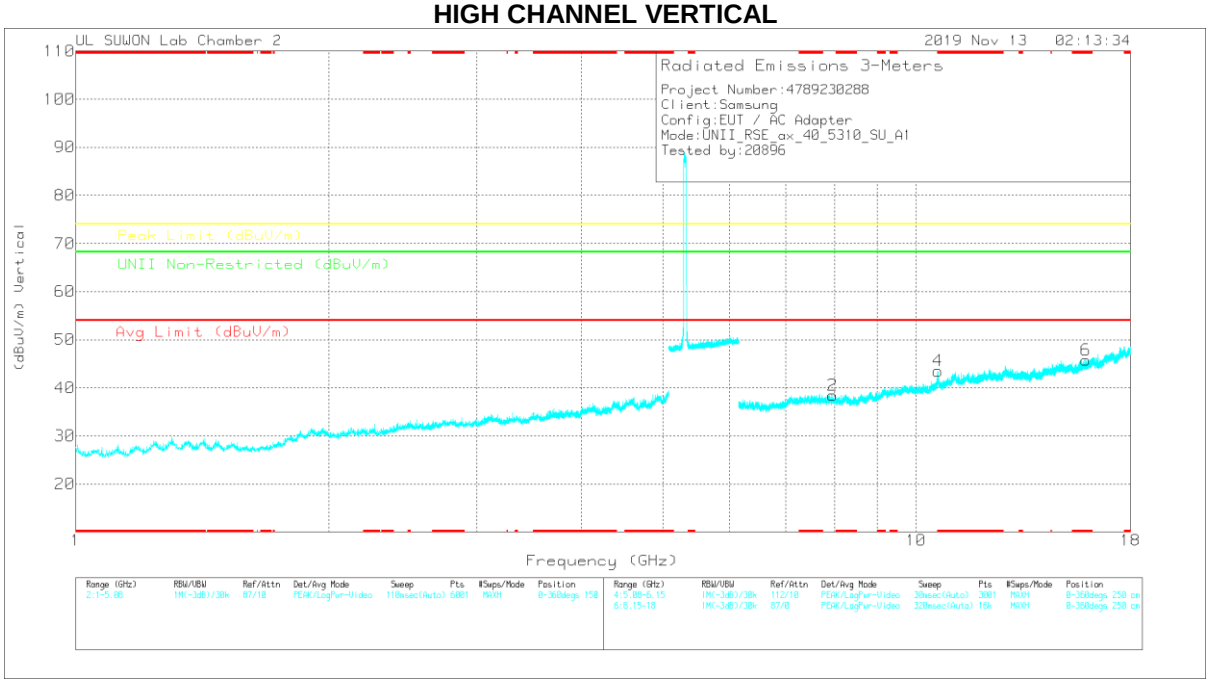
HIGH CHANNEL HORIZONTAL



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	7.94516	26.02	PK	35.9	-23.7	0	38.22	-	-	-	-	68.2	-29.98	0-360	250	H
3	* 10.62088	24.32	PK	37.8	-19.3	0	42.82	-	-	74	-31.18	-	-	0-360	250	H
5	* 15.91972	24.17	PK	40.5	-19.3	0	45.37	-	-	74	-28.63	-	-	0-360	150	H
2	7.96516	26.2	PK	35.9	-23.6	0	38.5	-	-	-	-	68.2	-29.7	0-360	250	V
4	* 10.61939	24.99	PK	37.8	-19.3	0	43.49	-	-	74	-30.51	-	-	0-360	250	V
6	* 15.94194	24.62	PK	40.5	-19.4	0	45.72	-	-	74	-28.28	-	-	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
7.94596	36.75	PK-U	35.9	-23.6	0	49.05	-	-	-	-	68.2	-19.15	0	100	H
7.94365	36.35	PK-U	35.9	-23.7	0	48.55	-	-	-	-	68.2	-19.65	0	100	V
* 10.622	35.45	PK-U	37.8	-19.3	0	53.95	-	-	74	-20.05	-	-	191	250	H
* 10.622	22.03	ADR	37.8	-19.3	.72	41.25	54	-12.75	-	-	-	-	191	250	H
* 10.61268	35.11	PK-U	37.8	-19.2	0	53.71	-	-	74	-20.29	-	-	135	346	V
* 10.62108	22.79	ADR	37.8	-19.3	.72	42.01	54	-11.99	-	-	-	-	135	346	V
* 15.92004	33.83	PK-U	40.5	-19.3	0	55.03	-	-	74	-18.97	-	-	0	100	H
* 15.91913	33.94	PK-U	40.5	-19.3	0	55.14	-	-	74	-18.86	-	-	0	100	V

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

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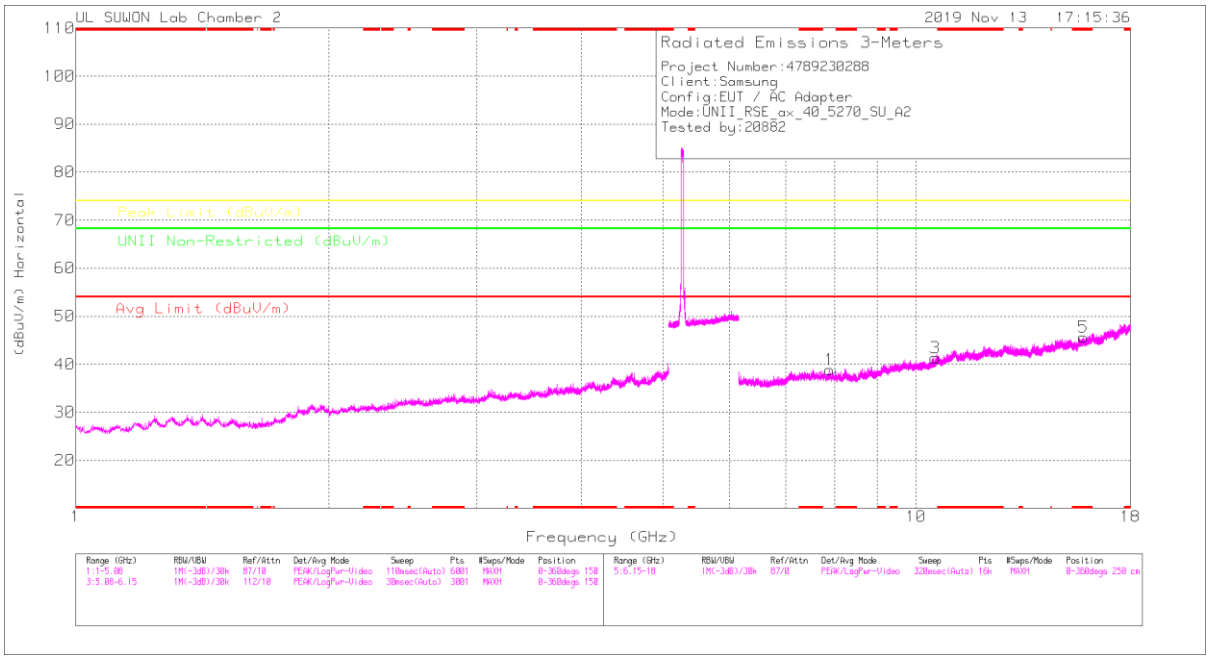
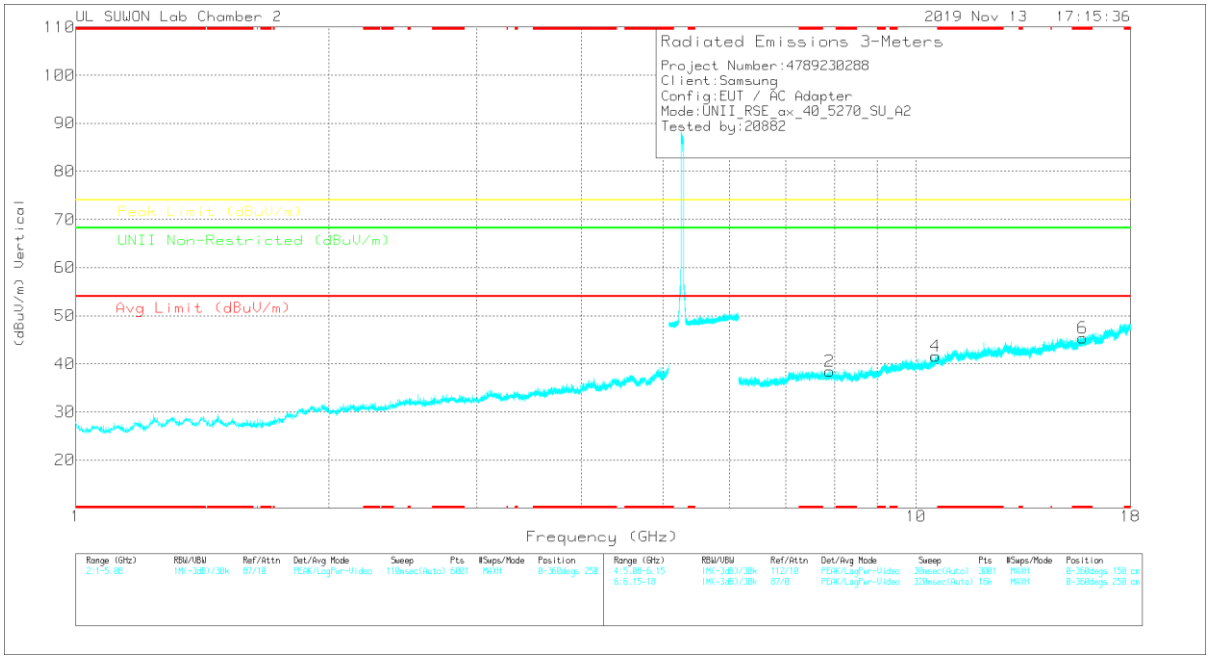
HE40 SU mode (ANT_2)

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_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	7.89777	27.02	PK	35.9	-24.1	0	38.82	-	-	-	-	68.2	-29.38	0-360	250	H
3	10.54163	23.79	PK	37.7	-20.2	0	41.29	-	-	-	-	68.2	-26.91	0-360	150	H
5	* 15.81159	24.95	PK	40.4	-19.7	0	45.65	-	-	74	-28.35	-	-	0-360	250	H
2	7.89332	26.63	PK	35.9	-24.1	0	38.43	-	-	-	-	68.2	-29.77	0-360	250	V
4	10.54608	24.15	PK	37.7	-20.2	0	41.65	-	-	-	-	68.2	-26.55	0-360	150	V
6	* 15.80789	24.7	PK	40.4	-19.7	0	45.4	-	-	74	-28.6	-	-	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
7.89946	36.3	PK-U	35.9	-24.1	0	48.1	-	-	-	-	68.2	-20.1	360	100	H
7.8961	36.48	PK-U	35.9	-24.1	0	48.28	-	-	-	-	68.2	-19.92	360	100	V
10.54209	33.56	PK-U	37.7	-20.2	0	51.06	-	-	-	-	68.2	-17.14	360	100	H
10.54104	33.37	PK-U	37.7	-20.2	0	50.87	-	-	-	-	68.2	-17.33	360	100	V
* 15.81011	34.77	PK-U	40.4	-19.8	0	55.37	-	-	74	-18.63	-	-	360	100	H
* 15.81516	34.3	PK-U	40.4	-19.7	0	55	-	-	74	-19	-	-	360	100	V

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

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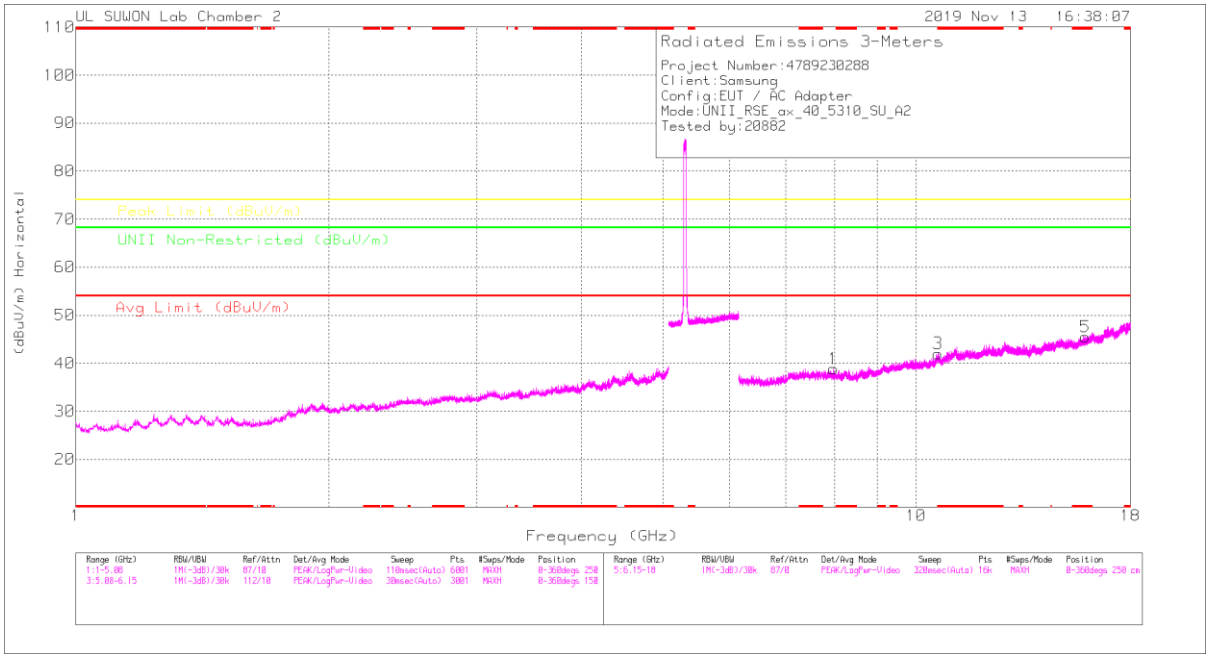
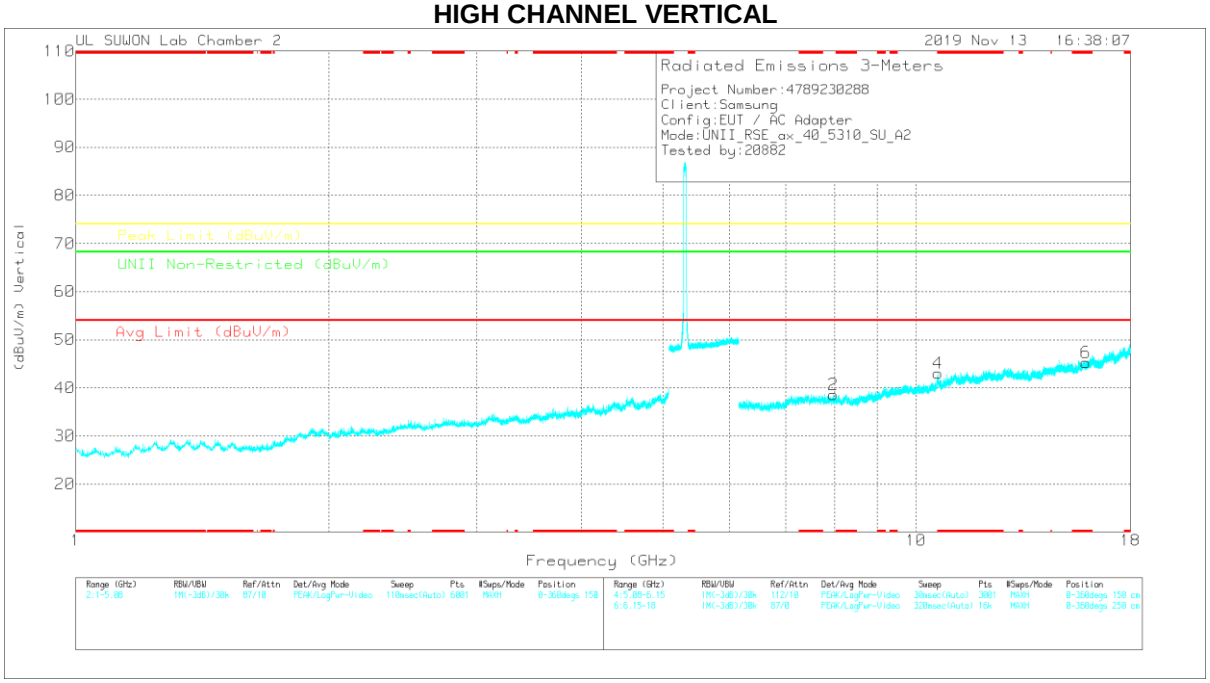
HIGH CHANNEL VERTICAL



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_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	7.9696	26.62	PK	35.9	-23.7	0	38.82	-	-	-	-	68.2	-29.38	0-360	150	H
3	* 10.62236	23.55	PK	37.8	-19.3	0	42.05	-	-	74	-31.95	-	-	0-360	250	H
5	* 15.91083	24.27	PK	40.5	-19.3	0	45.47	-	-	74	-28.53	-	-	0-360	150	H
2	7.97331	26.36	PK	35.9	-23.7	0	38.56	-	-	-	-	68.2	-29.64	0-360	150	V
4	* 10.61495	24.5	PK	37.8	-19.3	0	43	-	-	74	-31	-	-	0-360	250	V
6	* 15.93305	24.12	PK	40.5	-19.4	0	45.22	-	-	74	-28.78	-	-	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
7.97069	37.04	PK-U	35.9	-23.7	0	49.24	-	-	-	-	68.2	-18.96	0	100	H
7.96999	36.58	PK-U	35.9	-23.7	0	48.78	-	-	-	-	68.2	-19.42	0	100	V
* 10.60748	33.7	PK-U	37.8	-19.2	0	52.3	-	-	74	-21.7	-	-	188	223	H
* 10.62116	21.31	ADR	37.8	-19.3	.72	40.53	54	-13.47	-	-	-	-	188	223	H
* 10.61948	34.85	PK-U	37.8	-19.3	0	53.35	-	-	74	-20.65	-	-	200	345	V
* 10.62096	21.9	ADR	37.8	-19.3	.72	41.12	54	-12.88	-	-	-	-	200	345	V
* 15.90998	33.76	PK-U	40.5	-19.4	0	54.86	-	-	74	-19.14	-	-	360	100	H
* 15.90918	34	PK-U	40.5	-19.4	0	55.1	-	-	74	-18.9	-	-	360	100	V

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

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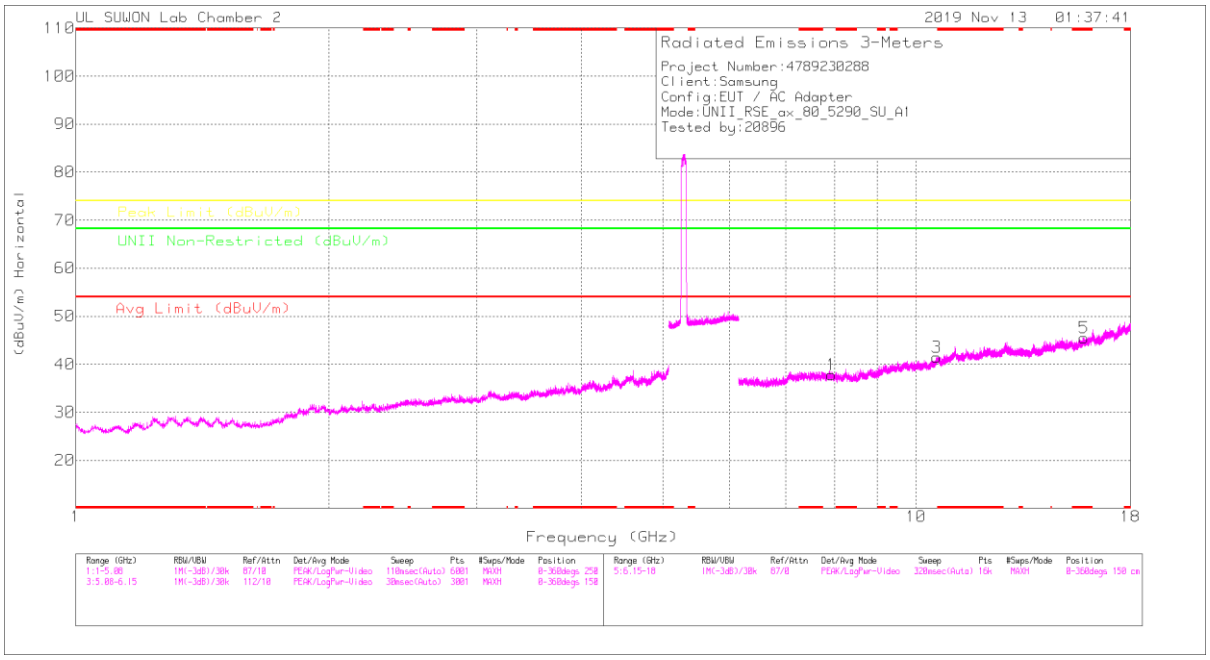
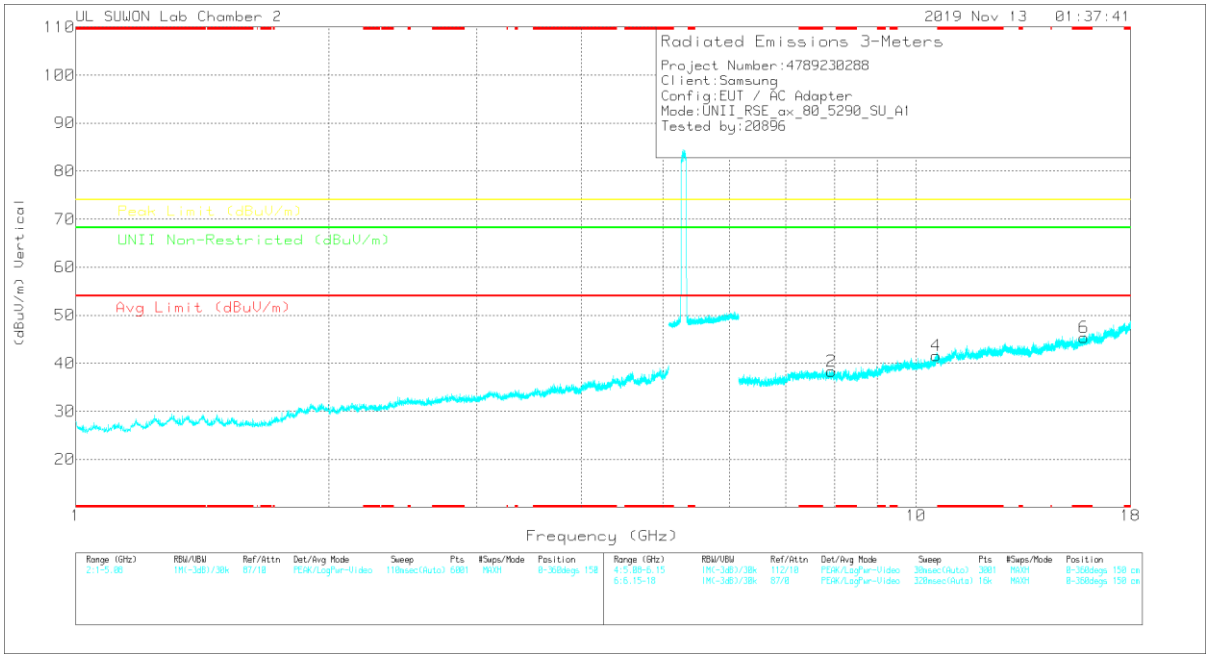
HE80 SU mode (ANT_1)

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	7.93035	25.71	PK	35.9	-23.8	0	37.81	-	-	-	-	68.2	-30.39	0-360	150	H
3	10.58903	23.1	PK	37.8	-19.4	0	41.5	-	-	-	-	68.2	-26.7	0-360	150	H
5	* 15.86343	24.79	PK	40.4	-19.7	0	45.49	-	-	74	-28.51	-	-	0-360	250	H
2	7.93405	26.12	PK	35.9	-23.7	0	38.32	-	-	-	-	68.2	-29.88	0-360	150	V
4	10.57718	23.44	PK	37.8	-19.6	0	41.64	-	-	-	-	68.2	-26.56	0-360	250	V
6	* 15.85529	24.73	PK	40.4	-19.7	0	45.43	-	-	74	-28.57	-	-	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
7.92852	36.28	PK-U	35.9	-23.8	0	48.38	-	-	-	-	68.2	-19.82	0	100	H
7.93086	36.38	PK-U	35.9	-23.8	0	48.48	-	-	-	-	68.2	-19.72	0	100	V
10.58834	32.73	PK-U	37.8	-19.4	0	51.13	-	-	-	-	68.2	-17.07	0	100	H
10.58981	32.92	PK-U	37.8	-19.3	0	51.42	-	-	-	-	68.2	-16.78	0	100	V
* 15.86225	35.04	PK-U	40.4	-19.7	0	55.74	-	-	74	-18.26	-	-	0	100	H
* 15.86237	33.94	PK-U	40.4	-19.7	0	54.64	-	-	74	-19.36	-	-	0	100	V

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

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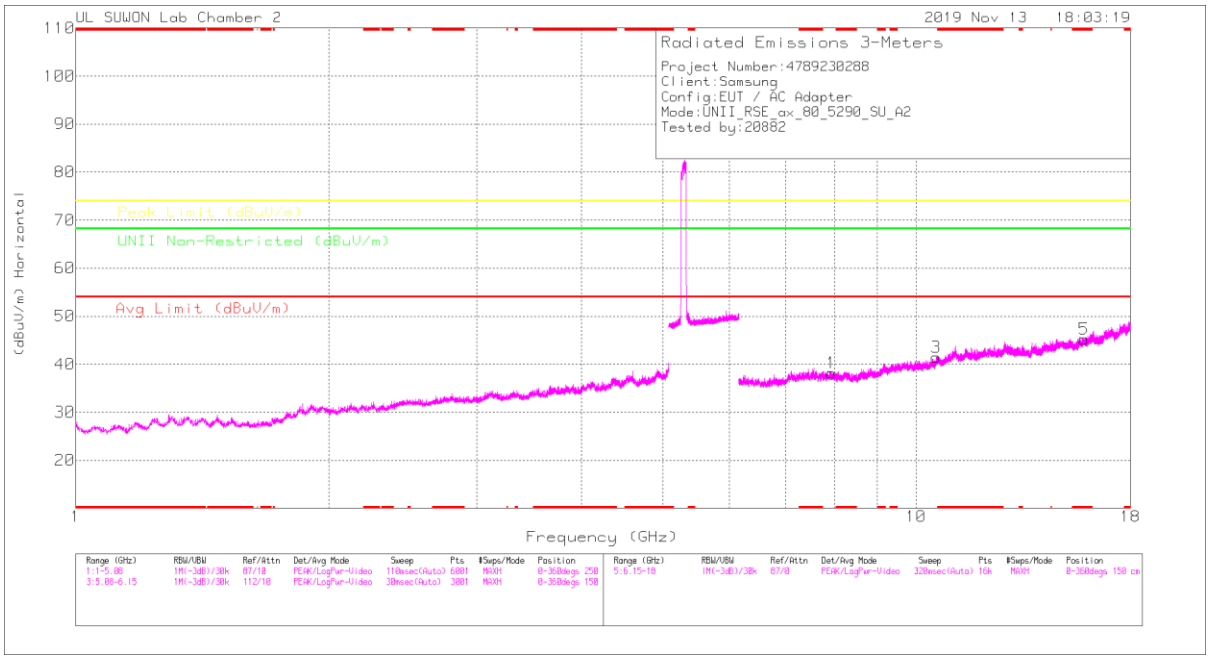
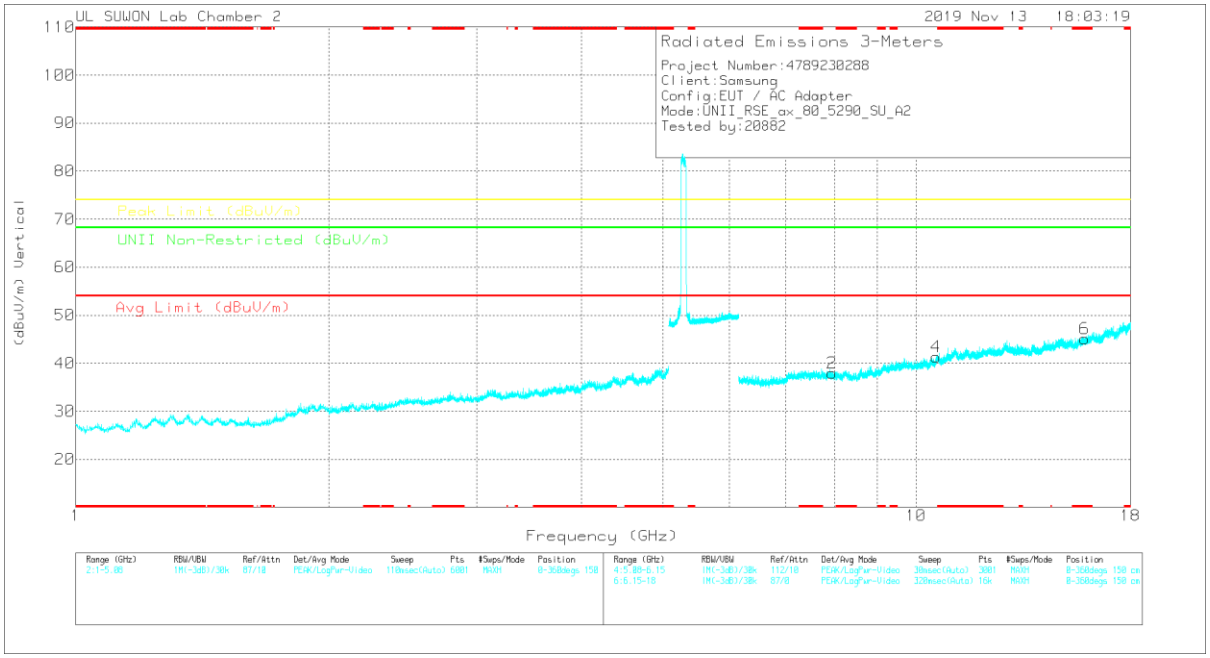
HE80 SU mode (ANT_2)

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	7.93109	26.11	PK	35.9	-23.8	0	38.21	-	-	-	-	68.2	-29.99	0-360	250	H
3	10.56903	23.51	PK	37.8	-19.8	0	41.51	-	-	-	-	68.2	-26.69	0-360	150	H
5	* 15.85677	24.55	PK	40.4	-19.7	0	45.25	-	-	74	-28.75	-	-	0-360	150	H
2	7.94146	25.8	PK	35.9	-23.7	0	38	-	-	-	-	68.2	-30.2	0-360	250	V
4	10.57274	23.19	PK	37.8	-19.7	0	41.29	-	-	-	-	68.2	-26.91	0-360	150	V
6	* 15.87676	24.26	PK	40.5	-19.7	0	45.06	-	-	74	-28.94	-	-	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
7.93248	36.02	PK-U	35.9	-23.7	0	48.22	-	-	-	-	68.2	-19.98	0	100	H
7.92955	36.37	PK-U	35.9	-23.8	0	48.47	-	-	-	-	68.2	-19.73	0	100	V
10.57926	33.02	PK-U	37.8	-19.6	0	51.22	-	-	-	-	68.2	-16.98	0	100	H
10.57849	32.91	PK-U	37.8	-19.5	0	51.21	-	-	-	-	68.2	-16.99	0	100	V
* 15.85853	34.12	PK-U	40.4	-19.7	0	54.82	-	-	74	-19.18	-	-	0	100	H
* 15.85783	34.26	PK-U	40.4	-19.7	0	54.96	-	-	74	-19.04	-	-	0	100	V

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

PK-U - U-NII: Maximum Peak

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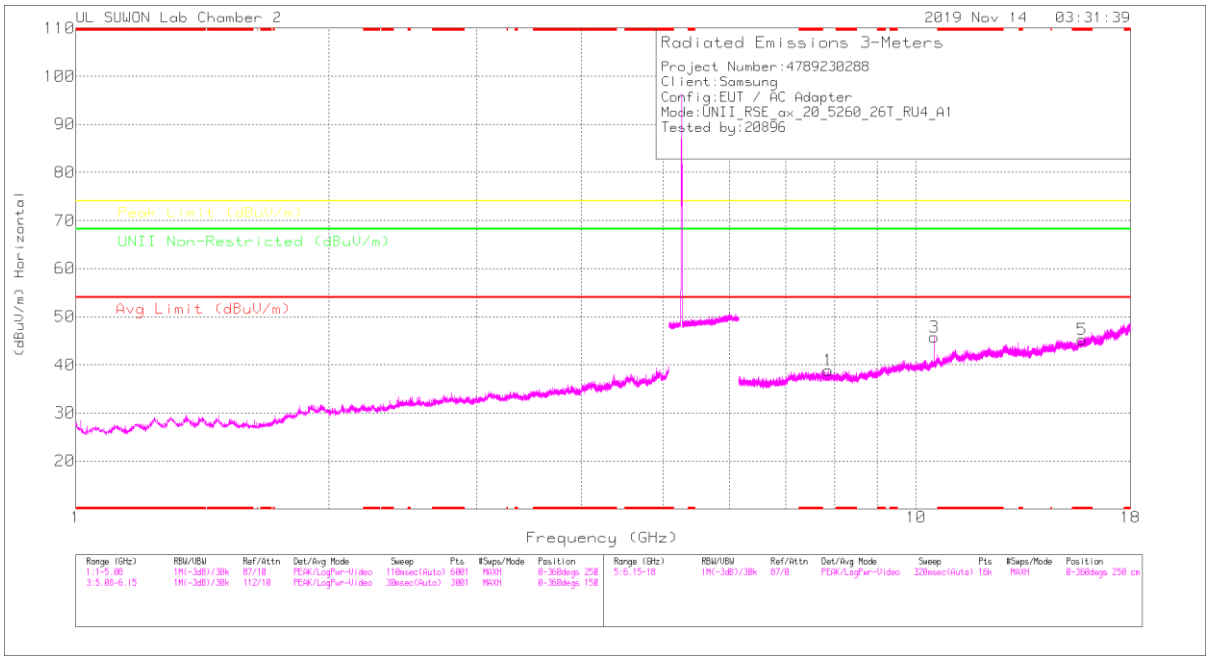
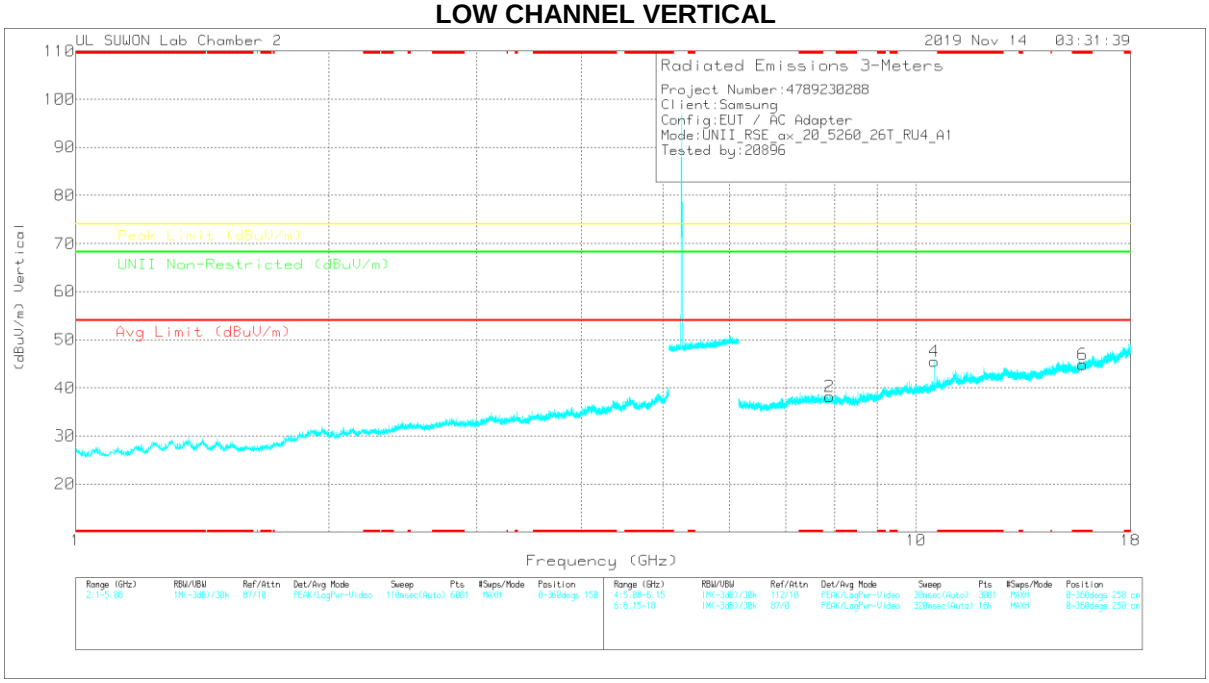
HE20 RU mode (ANT_1 / 26T / Low: 4, Mid: 4, High: 4)

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_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	7.86962	27.24	PK	35.9	-24.3	0	38.84	-	-	-	-	68.2	-29.36	0-360	250	H
3	10.51942	28.49	PK	37.7	-20.4	0	45.79	-	-	-	-	68.2	-22.41	0-360	250	H
5	* 15.77679	24.8	PK	40.3	-19.8	0	45.3	-	-	74	-28.7	-	-	0-360	250	H
2	7.88814	26.52	PK	35.9	-24.2	0	38.22	-	-	-	-	68.2	-29.98	0-360	150	V
4	10.52016	28.22	PK	37.7	-20.4	0	45.52	-	-	-	-	68.2	-22.68	0-360	250	V
6	* 15.78864	24.36	PK	40.3	-19.8	0	44.86	-	-	74	-29.14	-	-	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
7.89008	36.47	PK-U	35.9	-24.2	0	48.17	-	-	-	-	68.2	-20.03	0	100	H
7.89358	36.7	PK-U	35.9	-24.1	0	48.5	-	-	-	-	68.2	-19.7	0	100	V
10.52154	43.12	PK-U	37.7	-20.4	0	60.42	-	-	-	-	68.2	-7.78	187	253	H
10.52156	43.87	PK-U	37.7	-20.4	0	61.17	-	-	-	-	68.2	-7.03	198	352	V
* 15.7828	34.82	PK-U	40.3	-19.9	0	55.22	-	-	74	-18.78	-	-	360	100	H
* 15.78248	34.6	PK-U	40.3	-19.9	0	55	-	-	74	-19	-	-	360	100	V

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

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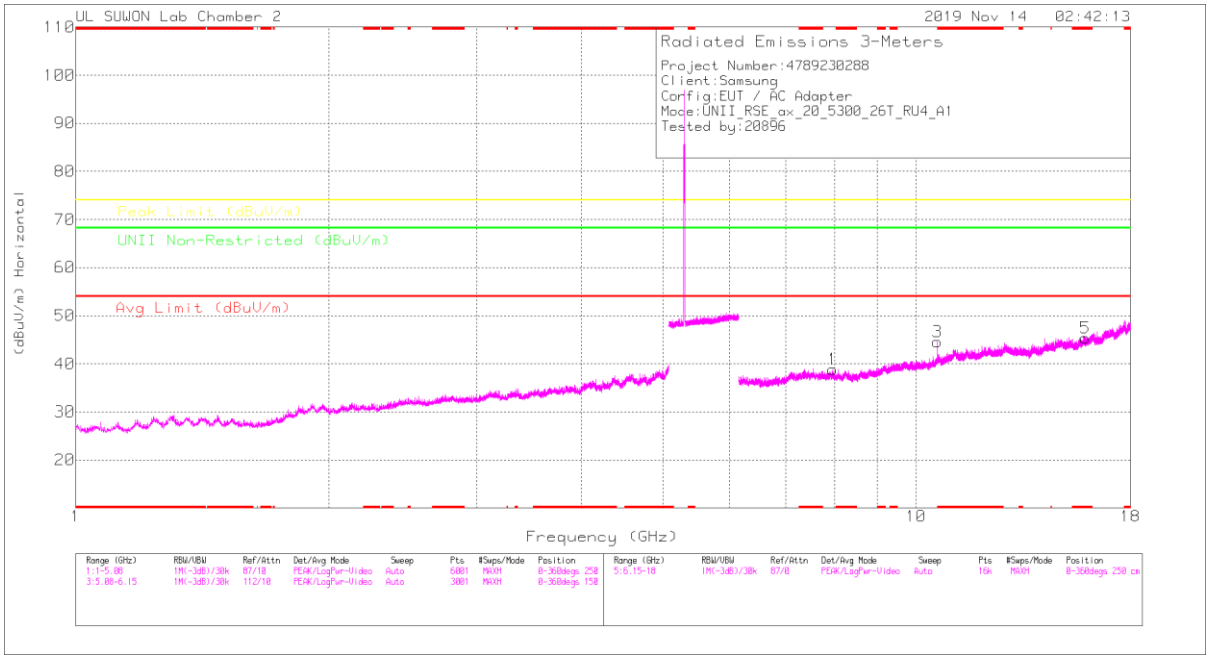
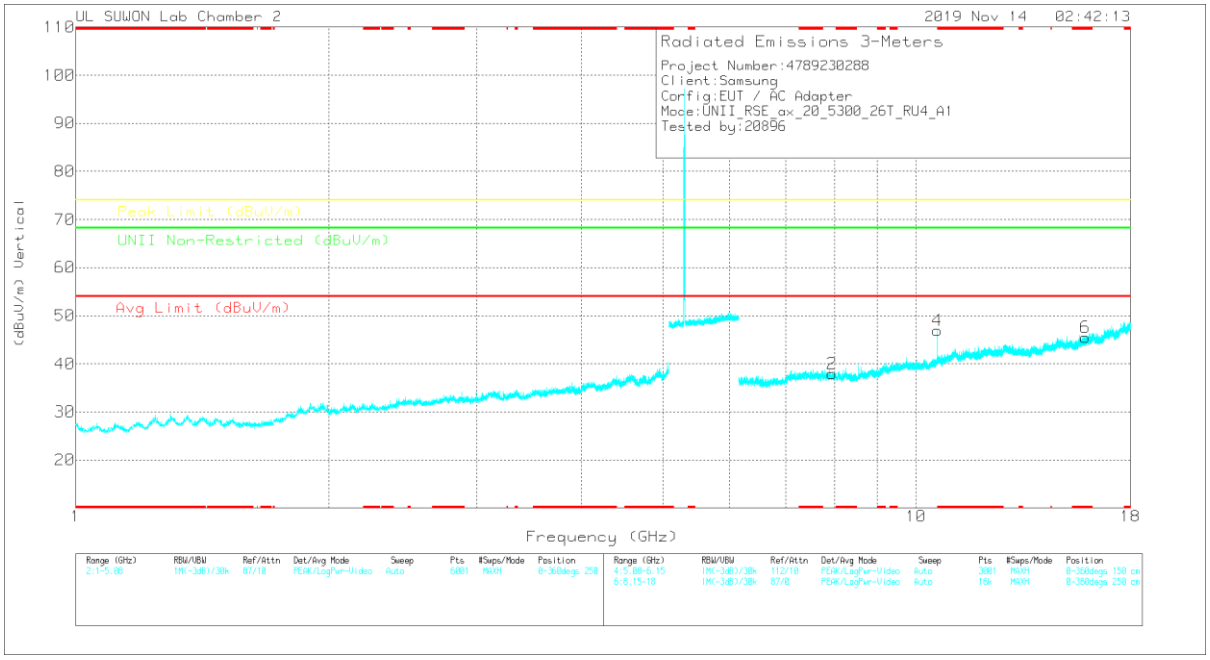
MID CHANNEL HORIZONTAL



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_HPf[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	7.95701	26.59	PK	35.9	-23.6	0	38.89	-	-	-	-	68.2	-29.31	0-360	150	H
3	* 10.60014	26.04	PK	37.8	-19.2	0	44.64	-	-	74	-29.36	-	-	0-360	250	H
5	* 15.89528	24.43	PK	40.5	-19.5	0	45.43	-	-	74	-28.57	-	-	0-360	150	H
2	7.95109	25.59	PK	35.9	-23.6	0	37.89	-	-	-	-	68.2	-30.31	0-360	150	V
4	10.5994	28.35	PK	37.8	-19.2	0	46.95	-	-	-	-	68.2	-21.25	0-360	250	V
6	* 15.89306	24.5	PK	40.5	-19.5	0	45.5	-	-	74	-28.5	-	-	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_HPf[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
7.95329	36.48	PK-U	35.9	-23.6	0	48.78	-	-	-	-	68.2	-19.42	0	100	H
7.95096	36.29	PK-U	35.9	-23.6	0	48.59	-	-	-	-	68.2	-19.61	0	100	V
* 10.6001	40.77	PK-U	37.8	-19.2	0	59.37	-	-	74	-14.63	-	-	186	257	H
* 10.60013	26.22	ADR	37.8	-19.2	0	44.82	54	-9.18	-	-	-	-	186	257	H
* 10.60179	43.05	PK-U	37.8	-19.2	0	61.65	-	-	74	-12.35	-	-	137	348	V
* 10.60008	28.14	ADR	37.8	-19.2	0	46.74	54	-7.26	-	-	-	-	137	348	V
* 15.89592	35.08	PK-U	40.5	-19.5	0	56.08	-	-	74	-17.92	-	-	0	100	H
* 15.90499	34.31	PK-U	40.5	-19.5	0	55.31	-	-	74	-18.69	-	-	0	100	V

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

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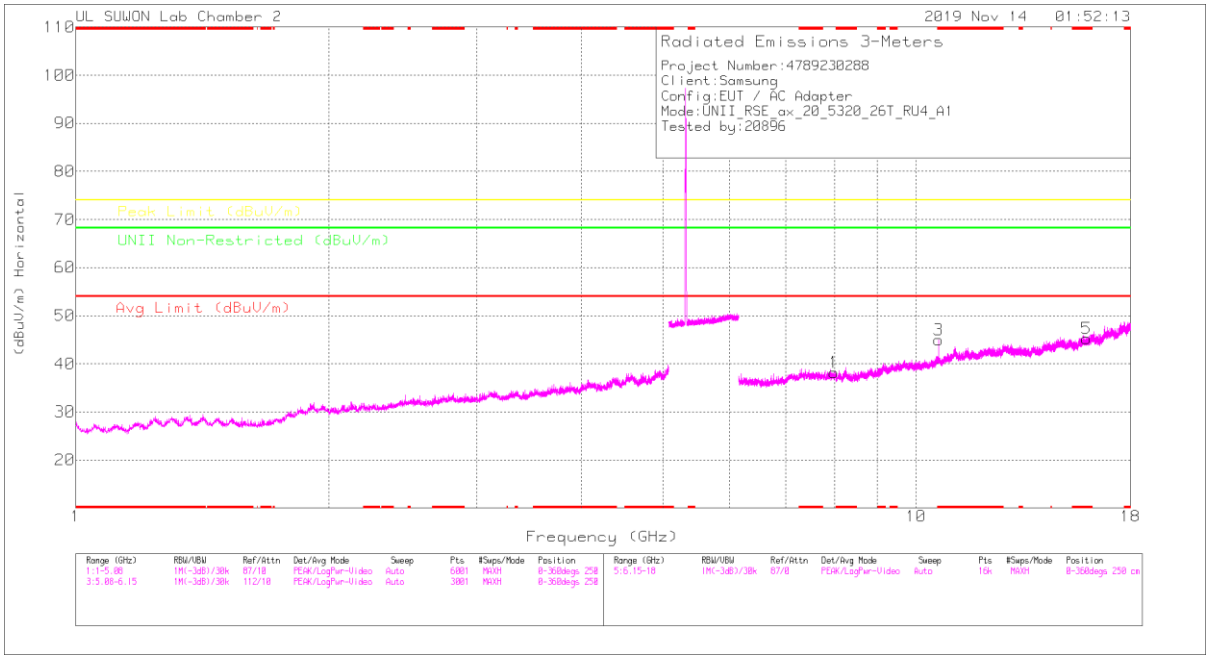
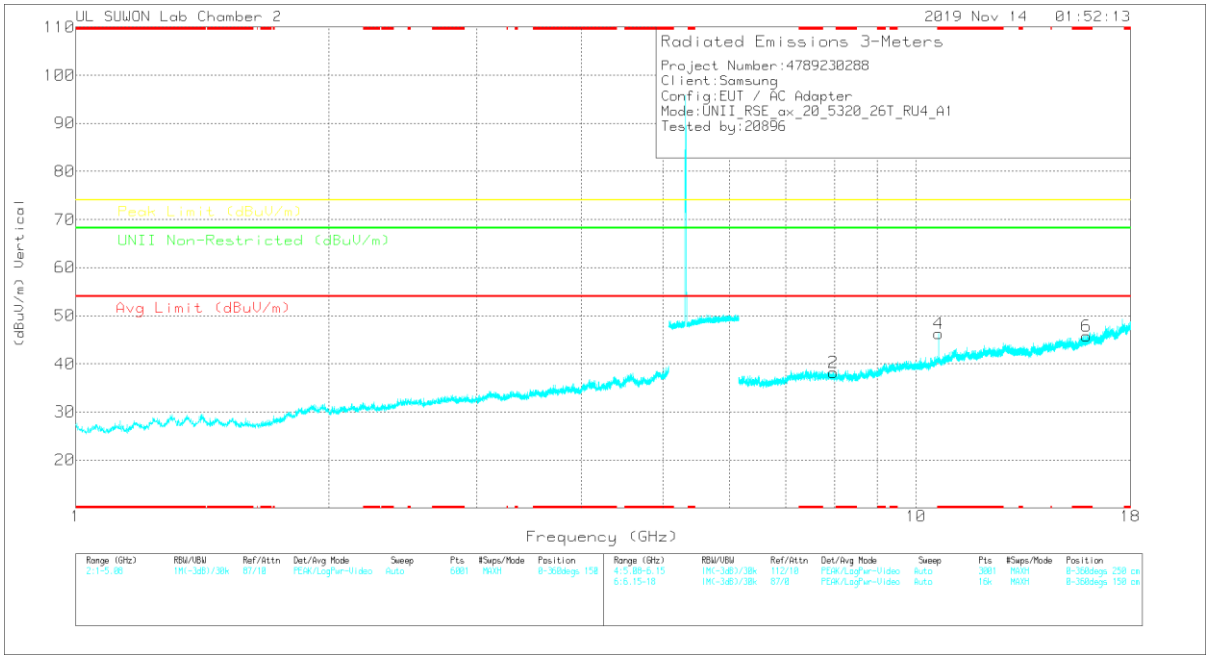
HIGH CHANNEL HORIZONTAL



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	7.98886	26.09	PK	35.9	-23.8	0	38.19	-	-	-	-	68.2	-30.01	0-360	250	H
3	* 10.64161	26.55	PK	37.8	-19.4	0	44.95	-	-	74	-29.05	-	-	0-360	250	H
5	* 15.95749	24.2	PK	40.5	-19.5	0	45.2	-	-	74	-28.8	-	-	0-360	250	H
2	7.96886	25.95	PK	35.9	-23.7	0	38.15	-	-	-	-	68.2	-30.05	0-360	250	V
4	* 10.63939	28.03	PK	37.8	-19.5	0	46.33	-	-	74	-27.67	-	-	0-360	250	V
6	* 15.96193	24.8	PK	40.5	-19.5	0	45.8	-	-	74	-28.2	-	-	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
7.9762	35.89	PK-U	35.9	-23.7	0	48.09	-	-	-	-	68.2	-20.11	0	100	H
7.98465	36.42	PK-U	35.9	-23.7	0	48.62	-	-	-	-	68.2	-19.58	0	100	V
* 10.64172	39.74	PK-U	37.8	-19.4	0	58.14	-	-	74	-15.86	-	-	193	254	H
* 10.63992	25.76	ADR	37.8	-19.5	0	44.06	54	-9.94	-	-	-	-	193	254	H
* 10.64136	41.41	PK-U	37.8	-19.4	0	59.81	-	-	74	-14.19	-	-	138	344	V
* 10.63996	27.08	ADR	37.8	-19.5	0	45.38	54	-8.62	-	-	-	-	138	344	V
* 15.94824	34.52	PK-U	40.5	-19.5	0	55.52	-	-	74	-18.48	-	-	0	100	H
* 15.95832	34.3	PK-U	40.5	-19.5	0	55.3	-	-	74	-18.7	-	-	0	100	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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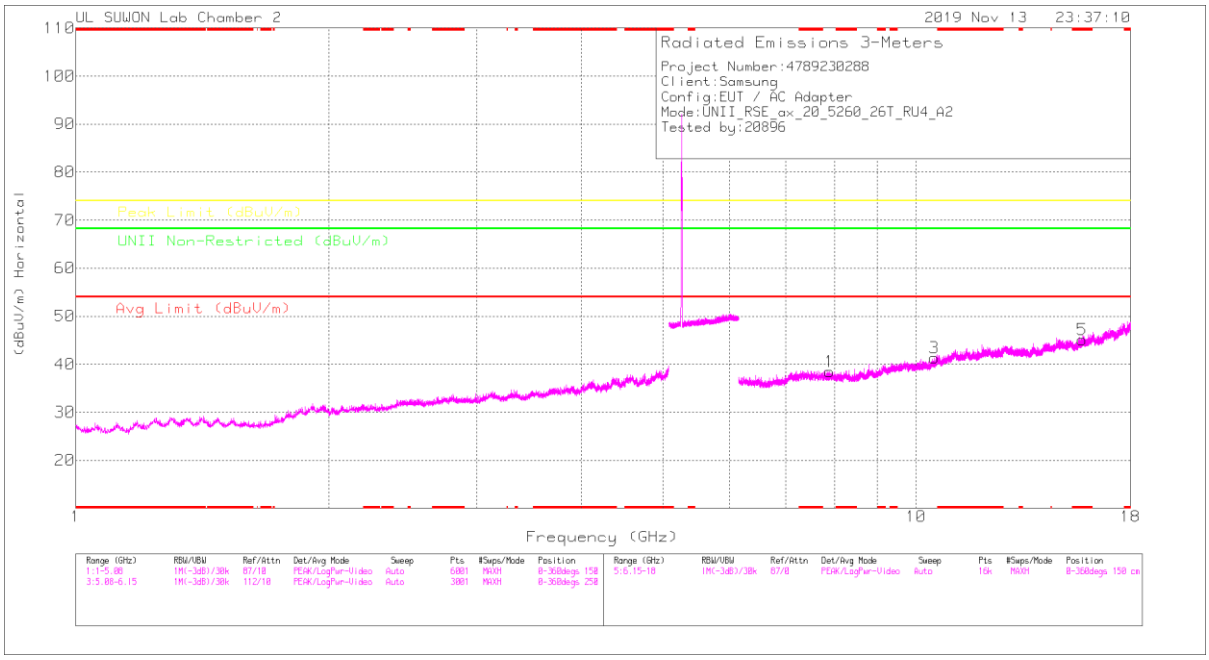
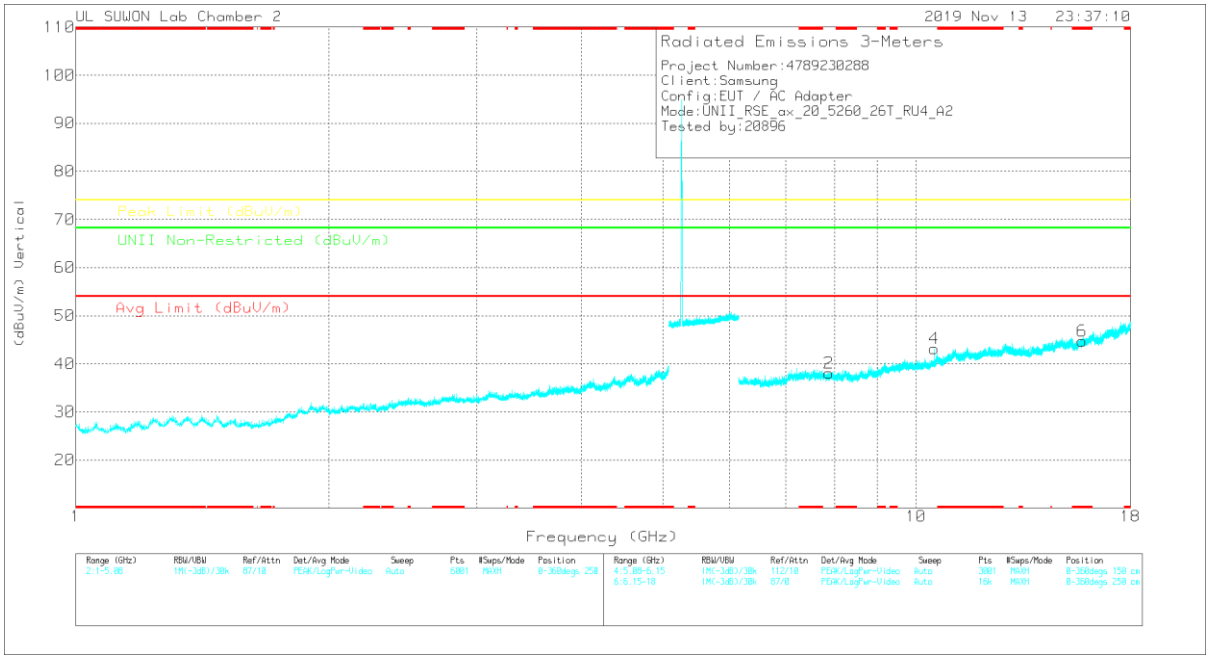
HE20 RU mode (ANT_2 / 26T / Low: 4, Mid: 4, High: 4)

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_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	7.88888	26.72	PK	35.9	-24.2	0	38.42	-	-	-	-	68.2	-29.78	0-360	150	H
3	10.5209	24	PK	37.7	-20.4	0	41.3	-	-	-	-	68.2	-26.9	0-360	150	H
5	* 15.76494	24.4	PK	40.3	-19.6	0	45.1	-	-	74	-28.9	-	-	0-360	150	H
2	7.87851	26.49	PK	35.9	-24.3	0	38.09	-	-	-	-	68.2	-30.11	0-360	150	V
4	10.51942	25.81	PK	37.7	-20.4	0	43.11	-	-	-	-	68.2	-25.09	0-360	250	V
6	* 15.77531	24.26	PK	40.3	-19.8	0	44.76	-	-	74	-29.24	-	-	0-360	150	V

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

PK – Peak Detector

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
7.88951	37.21	PK-U	35.9	-24.2	0	48.91	-	-	-	-	68.2	-19.29	0	100	H
7.88755	36.62	PK-U	35.9	-24.2	0	48.32	-	-	-	-	68.2	-19.88	0	100	V
10.51906	37.31	PK-U	37.7	-20.4	0	54.61	-	-	-	-	68.2	-13.59	184	221	H
10.52046	40.56	PK-U	37.7	-20.4	0	57.86	-	-	-	-	68.2	-10.34	209	398	V
* 15.76555	34.48	PK-U	40.3	-19.6	0	55.18	-	-	74	-18.82	-	-	360	100	H
* 15.76482	34.49	PK-U	40.3	-19.6	0	55.19	-	-	74	-18.81	-	-	360	100	V

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

PK-U - U-NII: Maximum Peak

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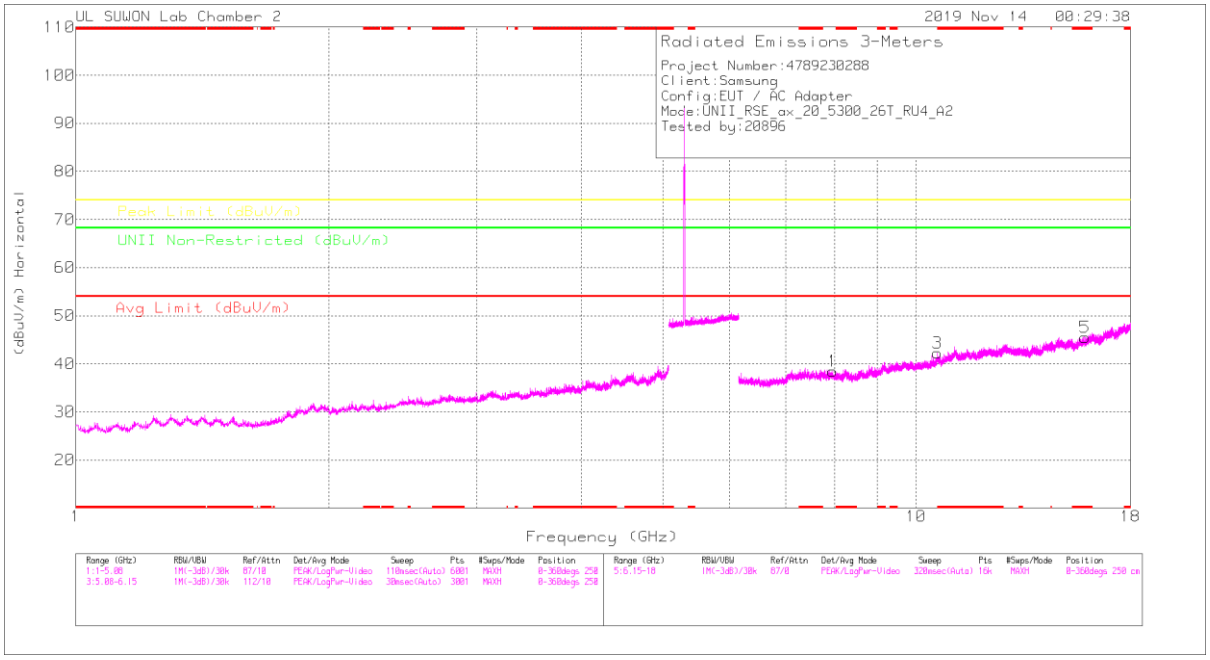
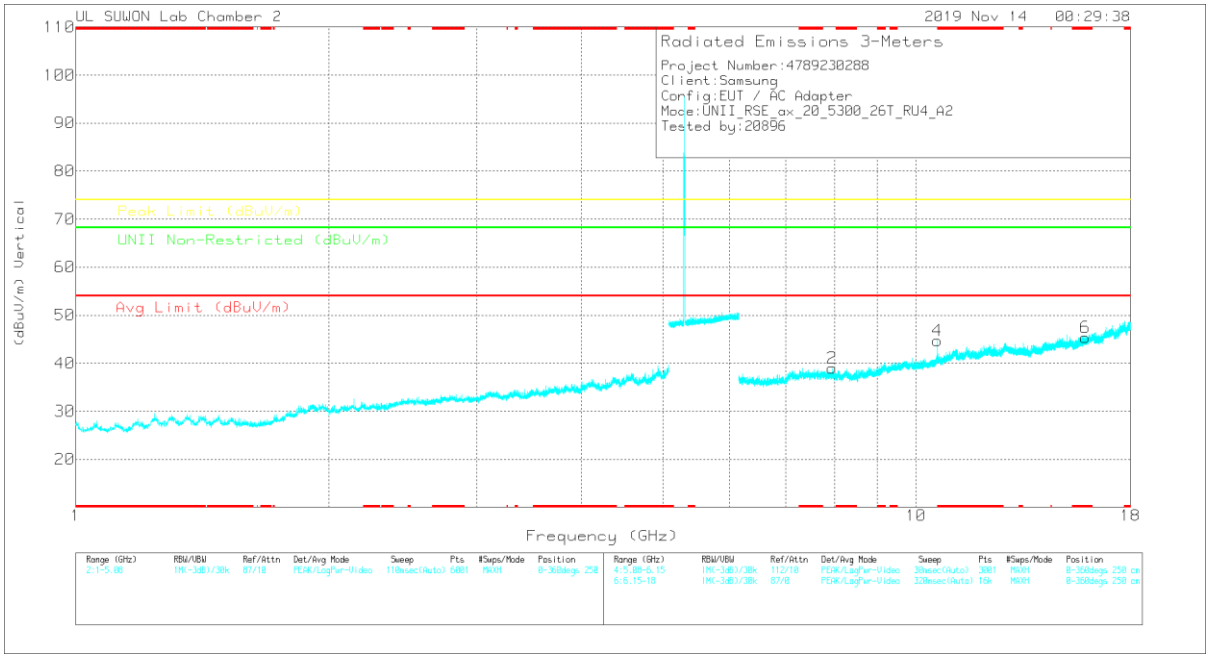
MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_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	7.96072	26.21	PK	35.9	-23.6	0	38.51	-	-	-	-	68.2	-29.69	0-360	250	H
3	* 10.60014	23.62	PK	37.8	-19.2	0	42.22	-	-	74	-31.78	-	-	0-360	250	H
5	* 15.89158	24.47	PK	40.5	-19.5	0	45.47	-	-	74	-28.53	-	-	0-360	250	H
2	7.95331	26.65	PK	35.9	-23.6	0	38.95	-	-	-	-	68.2	-29.25	0-360	250	V
4	* 10.60014	26.16	PK	37.8	-19.2	0	44.76	-	-	74	-29.24	-	-	0-360	250	V
6	* 15.9012	24.34	PK	40.5	-19.5	0	45.34	-	-	74	-28.66	-	-	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
7.96249	36.59	PK-U	35.9	-23.7	0	48.79	-	-	-	-	68.2	-19.41	360	100	H
7.96002	36.72	PK-U	35.9	-23.6	0	49.02	-	-	-	-	68.2	-19.18	360	100	V
* 10.60821	33.37	PK-U	37.8	-19.2	0	51.97	-	-	74	-22.03	-	-	185	239	H
* 10.60783	20.76	ADR	37.8	-19.2	0	39.36	54	-14.64	-	-	-	-	185	239	H
* 10.60057	38.69	PK-U	37.8	-19.2	0	57.29	-	-	74	-16.71	-	-	132	268	V
* 10.60001	25.24	ADR	37.8	-19.2	0	43.84	54	-10.16	-	-	-	-	132	268	V
* 15.89255	33.99	PK-U	40.5	-19.5	0	54.99	-	-	74	-19.01	-	-	360	100	H
* 15.88972	34.36	PK-U	40.5	-19.6	0	55.26	-	-	74	-18.74	-	-	360	100	V

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

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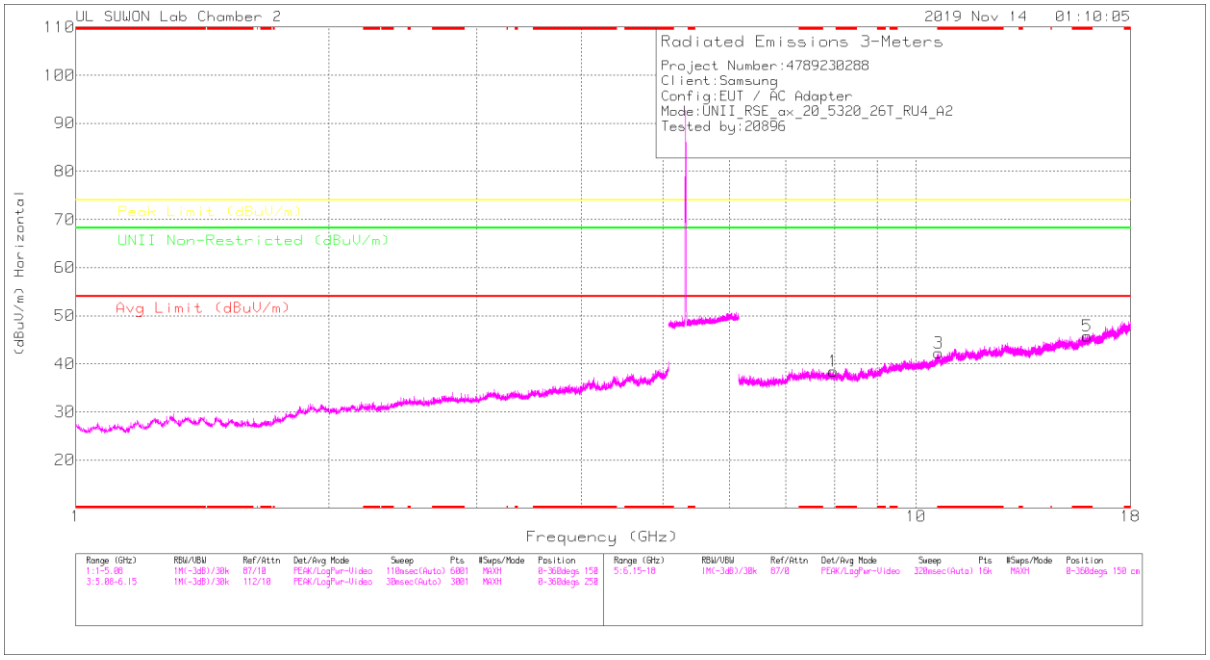
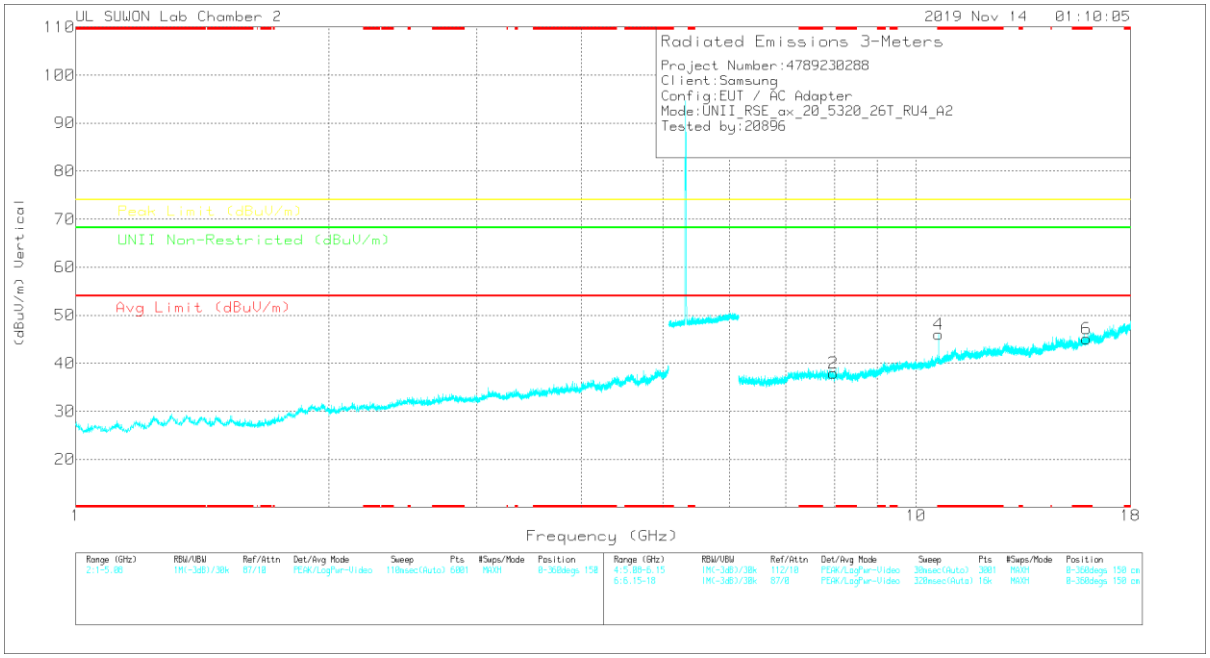
HIGH CHANNEL HORIZONTAL



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	7.97479	26.3	PK	35.9	-23.7	0	38.5	-	-	-	-	68.2	-29.7	0-360	250	H
3	* 10.64013	23.92	PK	37.8	-19.5	0	42.22	-	-	74	-31.78	-	-	0-360	250	H
5	* 15.97822	24.68	PK	40.6	-19.5	0	45.78	-	-	74	-28.22	-	-	0-360	150	H
2	7.97405	25.78	PK	35.9	-23.7	0	37.98	-	-	-	-	68.2	-30.22	0-360	250	V
4	* 10.64013	27.78	PK	37.8	-19.5	0	46.08	-	-	74	-27.92	-	-	0-360	250	V
6	* 15.95675	24.09	PK	40.5	-19.5	0	45.09	-	-	74	-28.91	-	-	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
7.97648	36.01	PK-U	35.9	-23.7	0	48.21	-	-	-	-	68.2	-19.99	360	100	H
7.97345	36.12	PK-U	35.9	-23.7	0	48.32	-	-	-	-	68.2	-19.88	360	100	V
* 10.63845	34.57	PK-U	37.8	-19.5	0	52.87	-	-	74	-21.13	-	-	136	135	H
* 10.63981	22.3	ADR	37.8	-19.5	0	40.6	54	-13.4	-	-	-	-	136	135	H
* 10.64149	38.44	PK-U	37.8	-19.4	0	56.84	-	-	74	-17.16	-	-	135	240	V
* 10.64001	25.45	ADR	37.8	-19.5	0	43.75	54	-10.25	-	-	-	-	135	240	V
* 15.97709	34.49	PK-U	40.6	-19.5	0	55.59	-	-	74	-18.41	-	-	0	100	H
* 15.97839	34.52	PK-U	40.6	-19.4	0	55.72	-	-	74	-18.28	-	-	0	100	V

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

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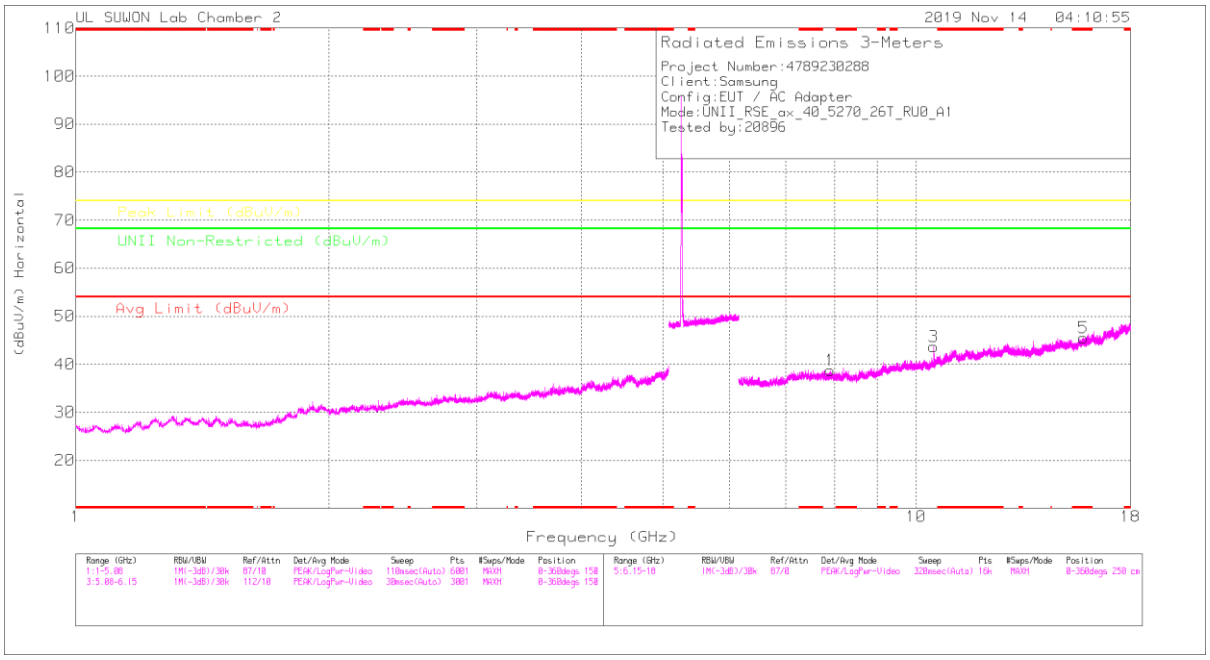
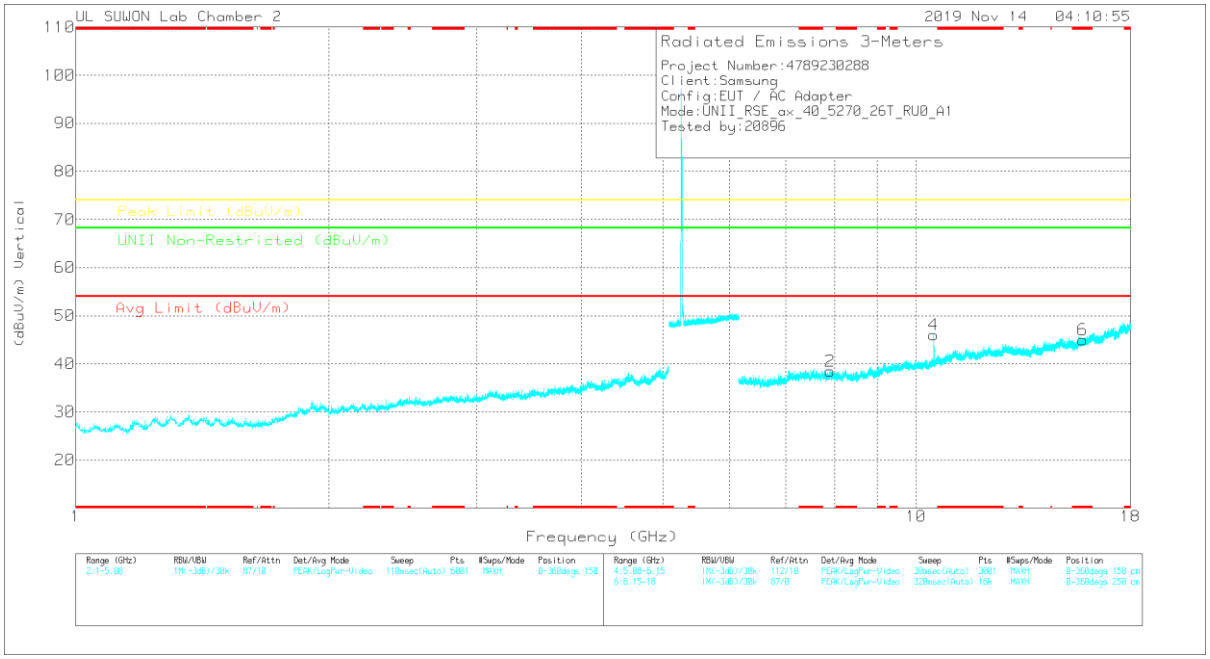
HE40 RU mode (ANT_1 / 26T / Low: 0 High: 0)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

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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	7.89999	26.87	PK	35.9	-24.1	0	38.67	-	-	-	-	68.2	-29.53	0-360	250	H
3	10.50386	26.58	PK	37.7	-20.6	0	43.68	-	-	-	-	68.2	-24.52	0-360	250	H
5	* 15.82641	24.75	PK	40.4	-19.7	0	45.45	-	-	74	-28.55	-	-	0-360	250	H
2	7.90665	26.55	PK	35.9	-24	0	38.45	-	-	-	-	68.2	-29.75	0-360	250	V
4	10.50386	28.88	PK	37.7	-20.6	0	45.98	-	-	-	-	68.2	-22.22	0-360	250	V
6	* 15.80863	24.3	PK	40.4	-19.7	0	45	-	-	74	-29	-	-	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
7.89961	36.64	PK-U	35.9	-24.1	0	48.44	-	-	-	-	68.2	-19.76	360	100	H
7.89892	37.03	PK-U	35.9	-24.1	0	48.83	-	-	-	-	68.2	-19.37	360	100	V
10.50354	43.95	PK-U	37.7	-20.6	0	61.05	-	-	-	-	68.2	-7.15	184	255	H
10.5043	45.23	PK-U	37.7	-20.6	0	62.33	-	-	-	-	68.2	-5.87	200	327	V
* 15.82812	35.29	PK-U	40.4	-19.7	0	55.99	-	-	74	-18.01	-	-	360	100	H
* 15.82762	35.13	PK-U	40.4	-19.7	0	55.83	-	-	74	-18.17	-	-	360	100	V

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

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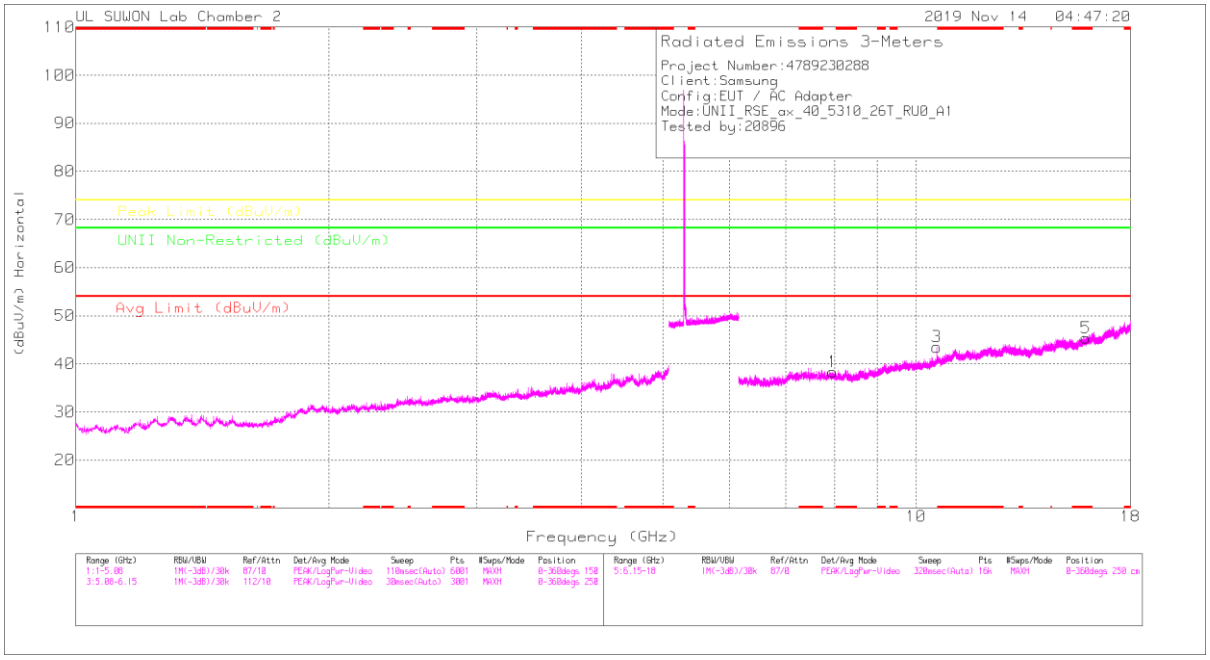
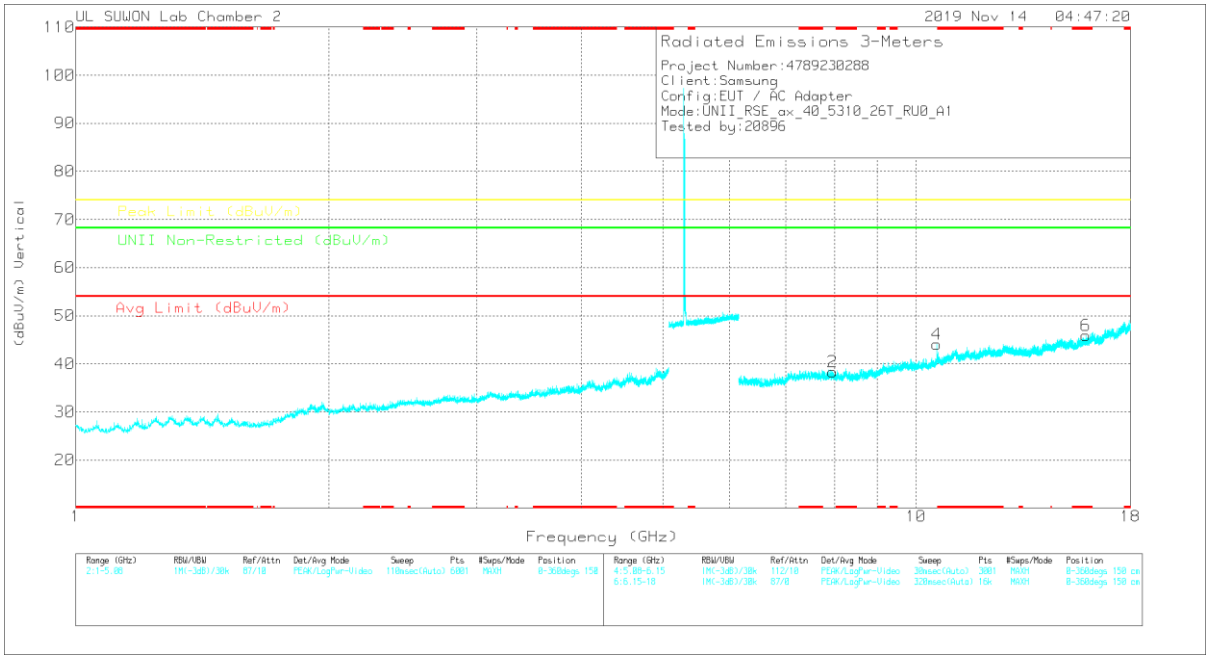
HIGH CHANNEL HORIZONTAL



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_HPf[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	7.96294	26.09	PK	35.9	-23.6	0	38.39	-	-	-	-	68.2	-29.81	0-360	150	H
3	10.58533	25.09	PK	37.8	-19.4	0	43.49	-	-	-	-	68.2	-24.71	0-360	250	H
5	* 15.93379	24.27	PK	40.5	-19.4	0	45.37	-	-	74	-28.63	-	-	0-360	150	H
2	7.95923	26.04	PK	35.9	-23.6	0	38.34	-	-	-	-	68.2	-29.86	0-360	250	V
4	10.58385	25.73	PK	37.8	-19.4	0	44.13	-	-	-	-	68.2	-24.07	0-360	250	V
6	* 15.93083	24.75	PK	40.5	-19.4	0	45.85	-	-	74	-28.15	-	-	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_HPf[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
7.96203	36.69	PK-U	35.9	-23.7	0	48.89	-	-	-	-	68.2	-19.31	360	100	H
7.96264	36.32	PK-U	35.9	-23.7	0	48.52	-	-	-	-	68.2	-19.68	360	100	V
10.58452	42.46	PK-U	37.8	-19.4	0	60.86	-	-	-	-	68.2	-7.34	188	233	H
10.58468	39.93	PK-U	37.8	-19.4	0	58.33	-	-	-	-	68.2	-9.87	124	273	V
* 15.93226	34.33	PK-U	40.5	-19.4	0	55.43	-	-	74	-18.57	-	-	0	100	H
* 15.93243	34.69	PK-U	40.5	-19.4	0	55.79	-	-	74	-18.21	-	-	0	100	V

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

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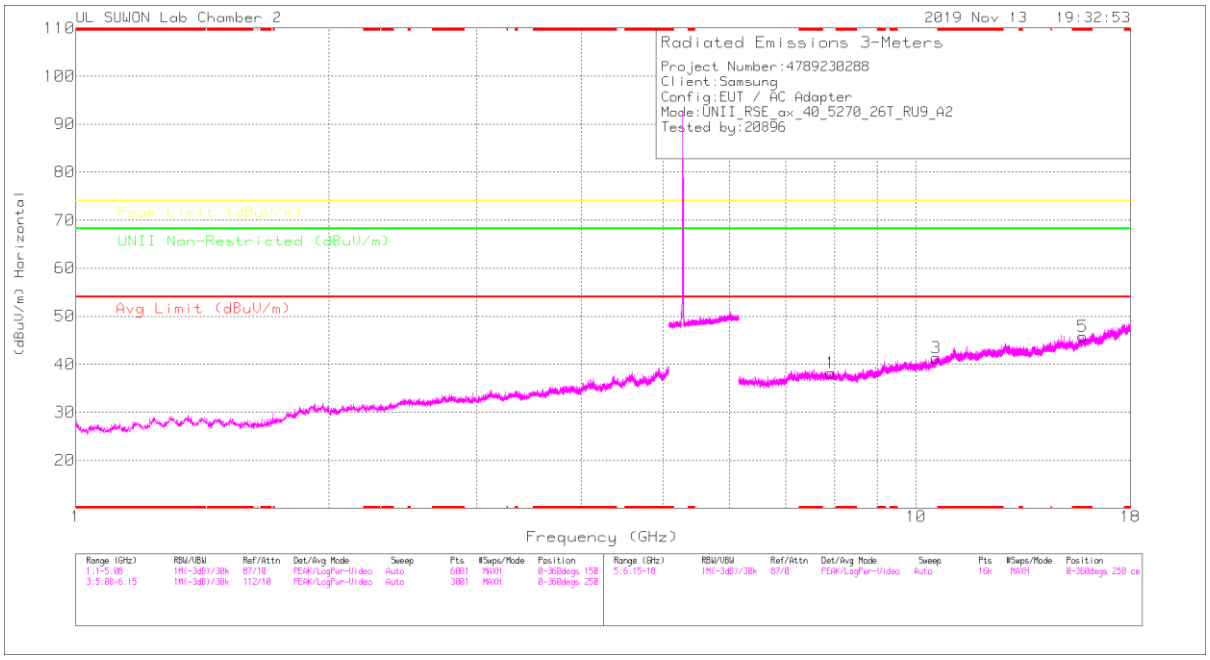
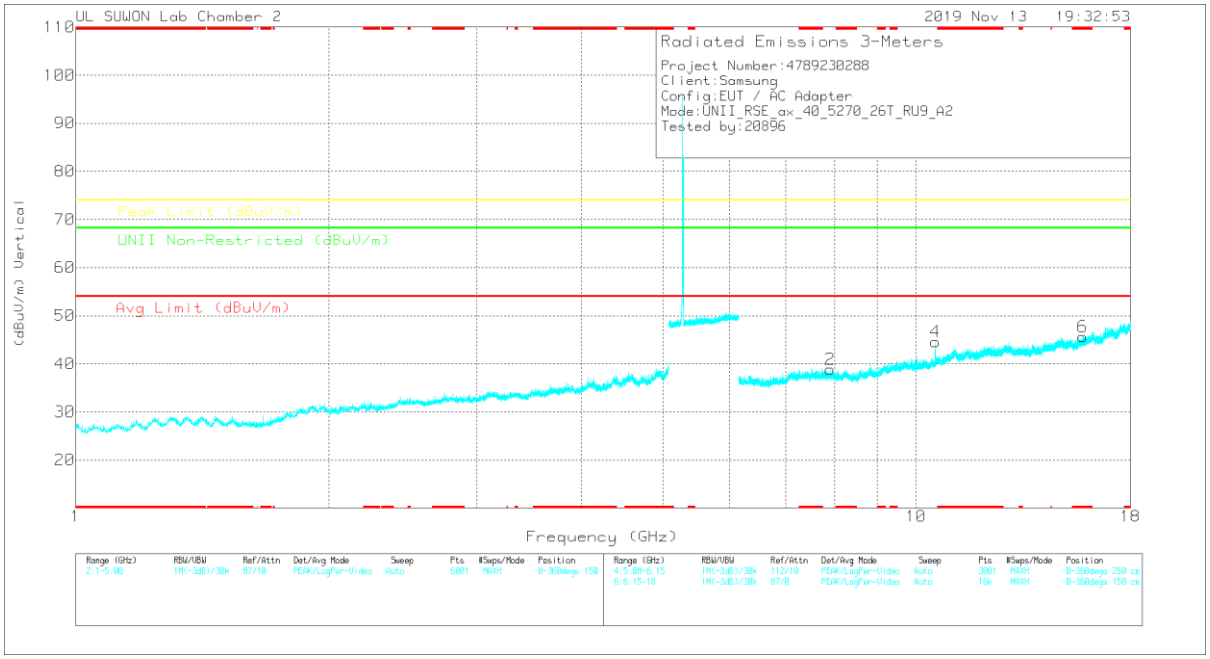
HE40 RU mode (ANT_2 / 26T / Low: 9, High: 9)

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.

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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	7.91628	26.18	PK	35.9	-23.9	0	38.18	-	-	-	-	68.2	-30.02	0-360	250	H
3	10.56459	23.4	PK	37.8	-19.9	0	41.3	-	-	-	-	68.2	-26.9	0-360	250	H
5	* 15.80493	25.15	PK	40.4	-19.8	0	45.75	-	-	74	-28.25	-	-	0-360	150	H
2	7.90952	26.94	PK	35.9	-24	0	38.84	-	-	-	-	68.2	-29.36	0-360	150	V
4	10.54237	27.05	PK	37.7	-20.2	0	44.55	-	-	-	-	68.2	-23.65	0-360	250	V
6	* 15.79826	25.16	PK	40.3	-19.8	0	45.66	-	-	74	-28.34	-	-	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
7.91541	36.66	PK-U	35.9	-23.9	0	48.66	-	-	-	-	68.2	-19.54	0	100	H
7.91654	36.64	PK-U	35.9	-23.9	0	48.64	-	-	-	-	68.2	-19.56	0	100	V
10.56183	33.42	PK-U	37.8	-19.9	0	51.32	-	-	-	-	68.2	-16.88	154	309	H
10.54297	40.89	PK-U	37.7	-20.2	0	58.39	-	-	-	-	68.2	-9.81	203	269	V
* 15.80427	34.67	PK-U	40.4	-19.8	0	55.27	-	-	74	-18.73	-	-	0	100	H
* 15.80587	35.17	PK-U	40.4	-19.8	0	55.77	-	-	74	-18.23	-	-	0	100	V

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

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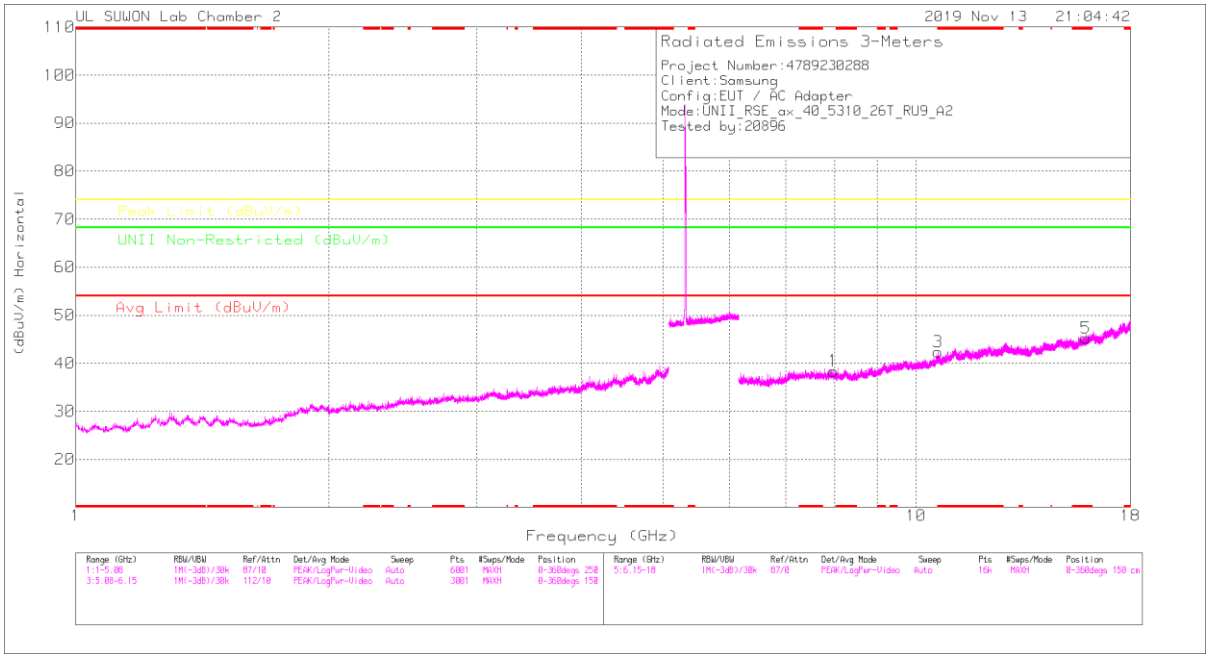
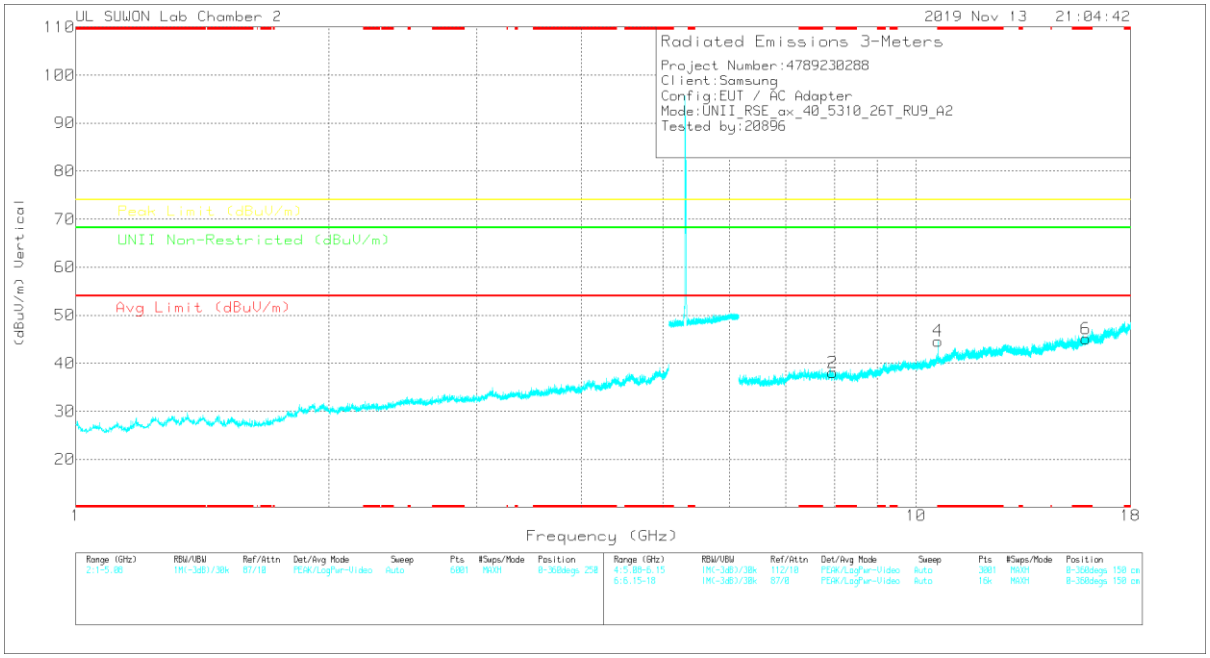
HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_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	7.97182	26.2	PK	35.9	-23.7	0	38.4	-	-	-	-	68.2	-29.8	0-360	150	H
3	* 10.6231	23.82	PK	37.8	-19.3	0	42.32	-	-	74	-31.68	-	-	0-360	150	H
5	* 15.93453	24.1	PK	40.5	-19.4	0	45.2	-	-	74	-28.8	-	-	0-360	250	H
2	7.96072	25.73	PK	35.9	-23.6	0	38.03	-	-	-	-	68.2	-30.17	0-360	150	V
4	* 10.62236	26.16	PK	37.8	-19.3	0	44.66	-	-	74	-29.34	-	-	0-360	250	V
6	* 15.92416	23.86	PK	40.5	-19.3	0	45.06	-	-	74	-28.94	-	-	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
7.97122	35.81	PK-U	35.9	-23.7	0	48.01	-	-	-	-	68.2	-20.19	0	100	H
7.97176	36.61	PK-U	35.9	-23.7	0	48.81	-	-	-	-	68.2	-19.39	0	100	V
* 10.6211	36.09	PK-U	37.8	-19.3	0	54.59	-	-	74	-19.41	-	-	191	206	H
* 10.62238	23.99	ADR	37.8	-19.3	.72	43.21	54	-10.79	-	-	-	-	191	206	H
* 10.62266	38.63	PK-U	37.8	-19.3	0	57.13	-	-	74	-16.87	-	-	170	246	V
* 10.62238	26	ADR	37.8	-19.3	.72	45.22	54	-8.78	-	-	-	-	170	246	V
* 15.93554	34.26	PK-U	40.5	-19.5	0	55.26	-	-	74	-18.74	-	-	0	100	H
* 15.93561	34.53	PK-U	40.5	-19.5	0	55.53	-	-	74	-18.47	-	-	0	100	V

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

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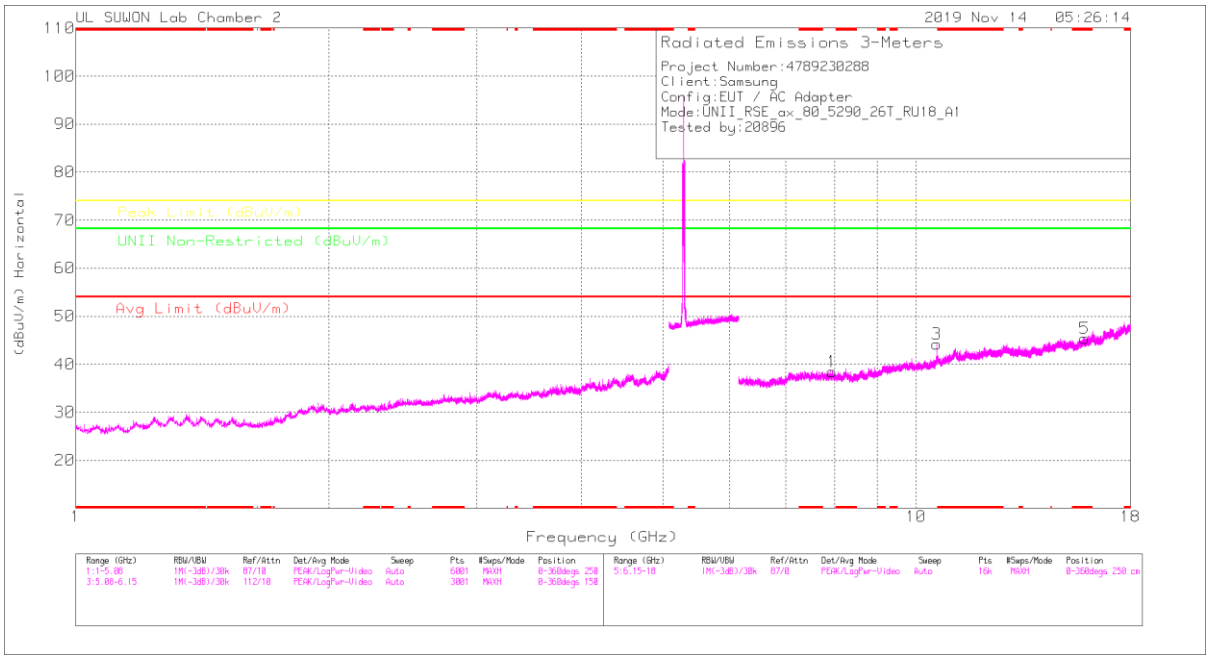
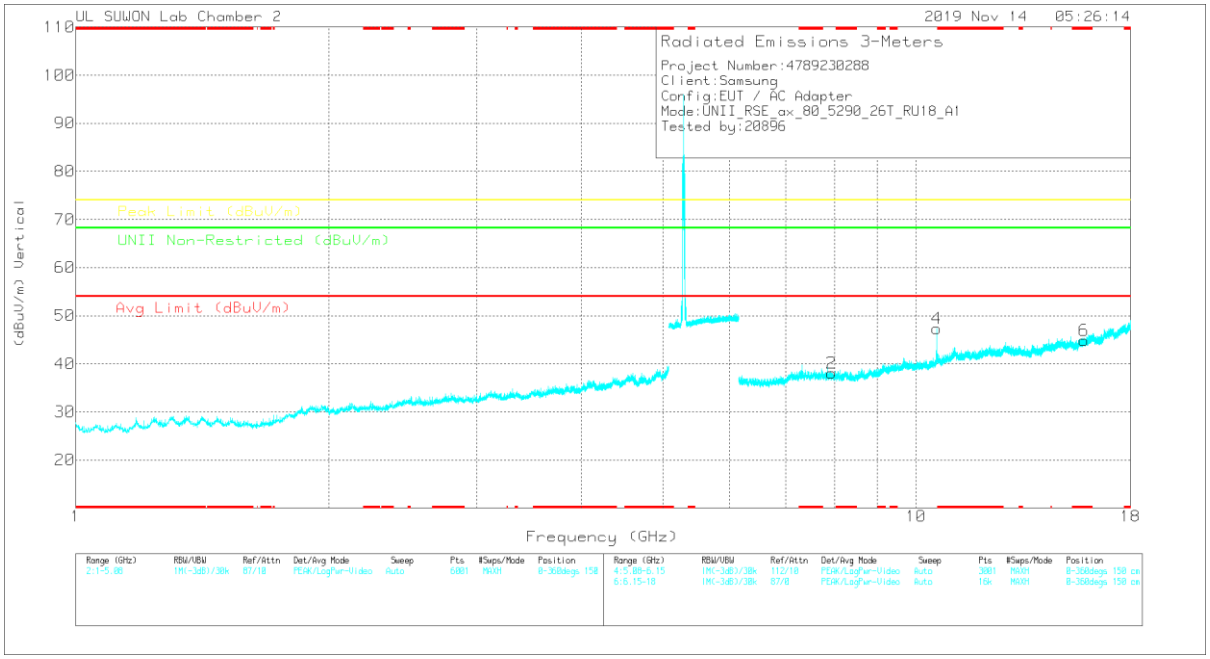
HE80 RU mode (ANT_1 / 26T / Mid: 18)

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

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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	7.95109	26.15	PK	35.9	-23.6	0	38.45	-	-	-	-	68.2	-29.75	0-360	250	H
3	10.58014	25.93	PK	37.8	-19.5	0	44.23	-	-	-	-	68.2	-23.97	0-360	250	H
5	* 15.86492	24.63	PK	40.4	-19.7	0	45.33	-	-	74	-28.67	-	-	0-360	250	H
2	7.93331	26.01	PK	35.9	-23.8	0	38.11	-	-	-	-	68.2	-30.09	0-360	150	V
4	10.58014	28.98	PK	37.8	-19.5	0	47.28	-	-	-	-	68.2	-20.92	0-360	250	V
6	* 15.85825	24.17	PK	40.4	-19.7	0	44.87	-	-	74	-29.13	-	-	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
7.94915	36.14	PK-U	35.9	-23.6	0	48.44	-	-	-	-	68.2	-19.76	0	100	H
7.95095	36.7	PK-U	35.9	-23.6	0	49	-	-	-	-	68.2	-19.2	0	100	V
10.5797	40.46	PK-U	37.8	-19.6	0	58.66	-	-	-	-	68.2	-9.54	186	251	H
10.57988	43.37	PK-U	37.8	-19.5	0	61.67	-	-	-	-	68.2	-6.53	136	349	V
* 15.86336	34.39	PK-U	40.4	-19.7	0	55.09	-	-	74	-18.91	-	-	0	100	H
* 15.86493	34.98	PK-U	40.4	-19.7	0	55.68	-	-	74	-18.32	-	-	0	100	V

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

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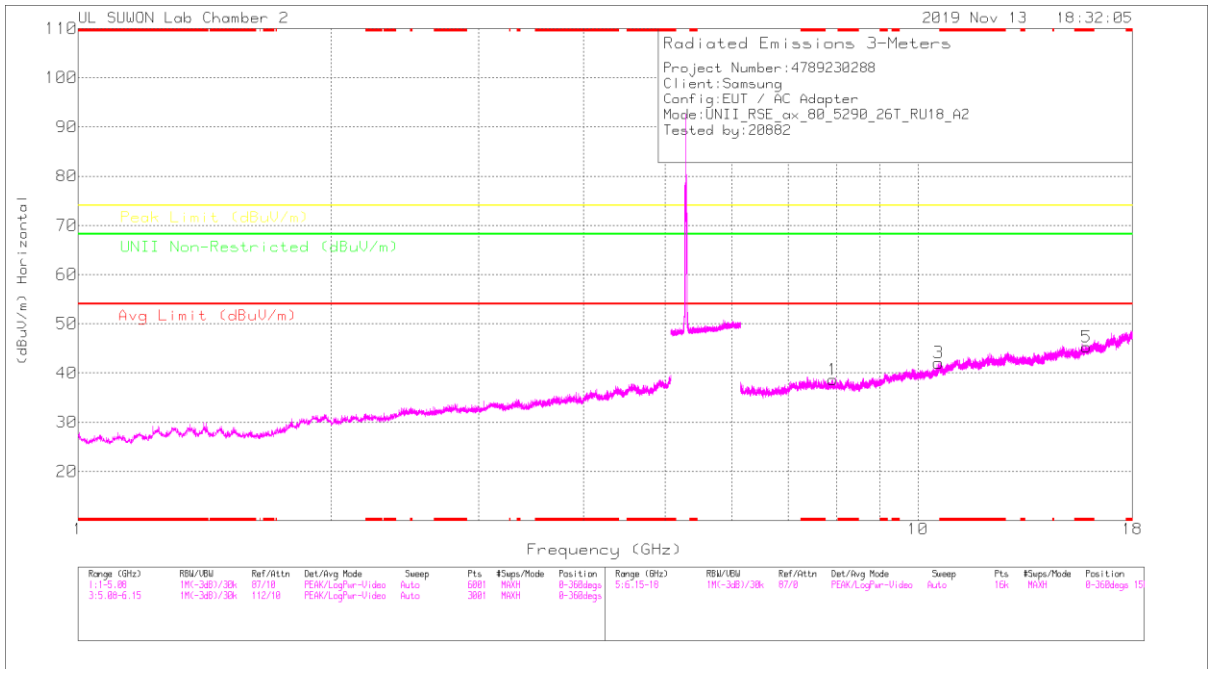
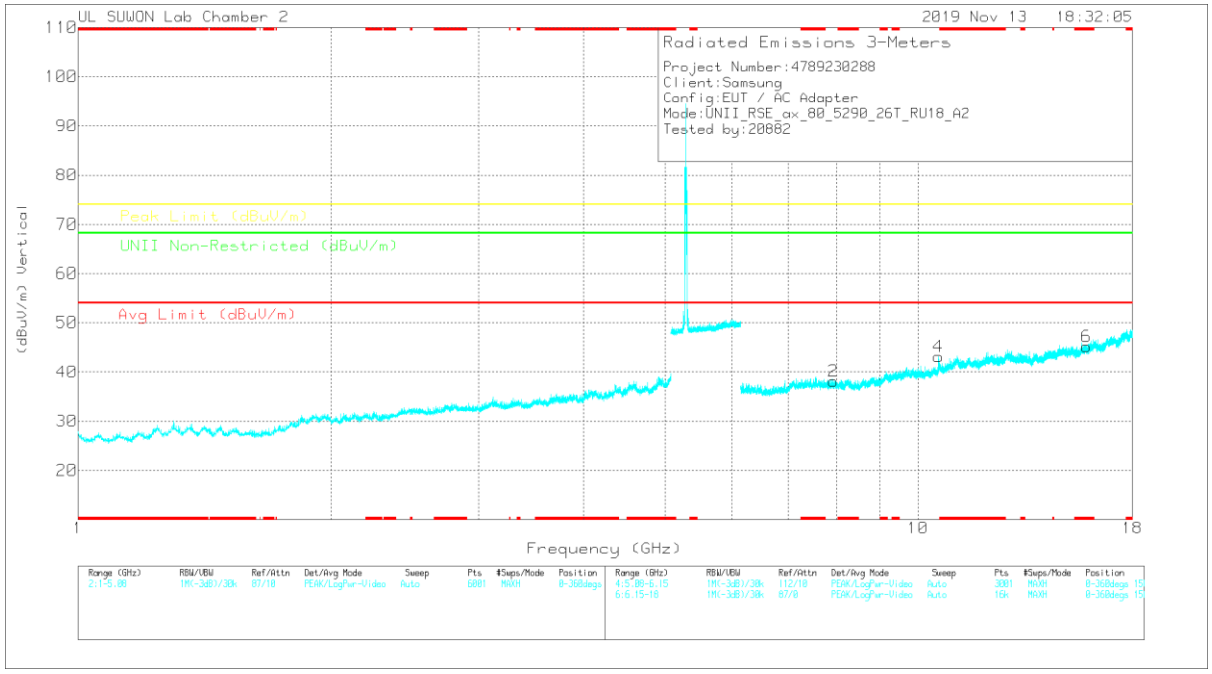
HE80 RU mode (ANT_2 / 26T / Mid: 18)

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

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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	7.92072	26.52	PK	35.9	-23.8	0	38.62	-	-	-	-	68.2	-29.58	0-360	250	H
3	10.58088	23.75	PK	37.8	-19.5	0	42.05	-	-	-	-	68.2	-26.15	0-360	150	H
5	* 15.87528	24.45	PK	40.5	-19.7	0	45.25	-	-	74	-28.75	-	-	0-360	150	H
2	7.92961	26	PK	35.9	-23.8	0	38.1	-	-	-	-	68.2	-30.1	0-360	150	V
4	10.5794	24.89	PK	37.8	-19.6	0	43.09	-	-	-	-	68.2	-25.11	0-360	250	V
6	* 15.86788	24.33	PK	40.4	-19.6	0	45.13	-	-	74	-28.87	-	-	0-360	250	V

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

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
7.92303	37.06	PK-U	35.9	-23.9	0	49.06	-	-	-	-	68.2	-19.14	0	100	H
7.91895	36.1	PK-U	35.9	-23.9	0	48.1	-	-	-	-	68.2	-20.1	0	100	V
10.5812	35.92	PK-U	37.8	-19.5	0	54.22	-	-	-	-	68.2	-13.98	191	240	H
10.58156	37.87	PK-U	37.8	-19.5	0	56.17	-	-	-	-	68.2	-12.03	135	236	V
* 15.87473	34.58	PK-U	40.5	-19.7	0	55.38	-	-	74	-18.62	-	-	0	100	H
* 15.87675	34.64	PK-U	40.5	-19.7	0	55.44	-	-	74	-18.56	-	-	0	100	V

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

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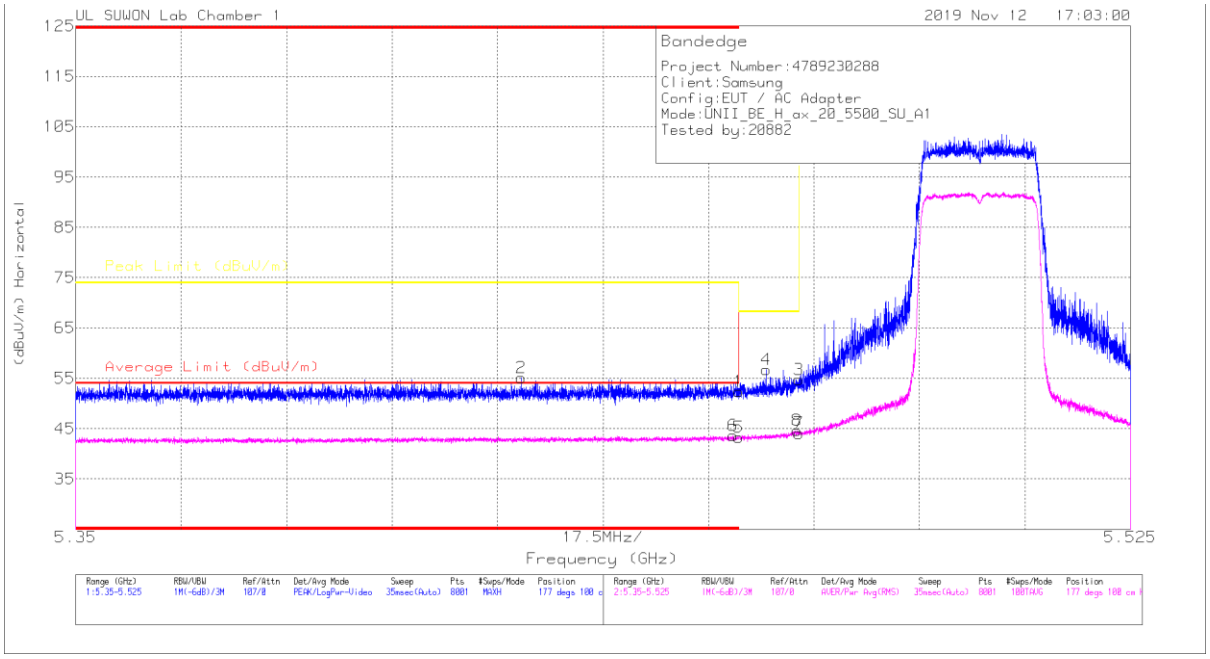
11.1.5. RESTRICTED BAND-EDGE_5.5GHz BAND LOW CHANNEL

HE20 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)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	39.08	Pk	34.7	-21.4	0	52.38	-	-	74	-21.62	177	100	H
2	* 5.42389	41.93	Pk	34.7	-21.5	0	55.13	-	-	74	-18.87	177	100	H
3	5.46998	41.56	Pk	34.7	-21.5	0	54.76	-	-	68.2	-13.44	177	100	H
4	5.46456	43.48	Pk	34.7	-21.4	0	56.78	-	-	68.2	-11.42	177	100	H
5	* 5.45999	29.6	RMS	34.7	-21.4	.39	43.29	54	-10.71	-	-	177	100	H
6	* 5.45907	30.02	RMS	34.7	-21.5	.39	43.61	54	-10.39	-	-	177	100	H
7	5.46998	30.5	RMS	34.7	-21.5	.39	44.09	-	-	-	-	177	100	H
8	5.46972	31.05	RMS	34.7	-21.5	.39	44.64	-	-	-	-	177	100	H

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

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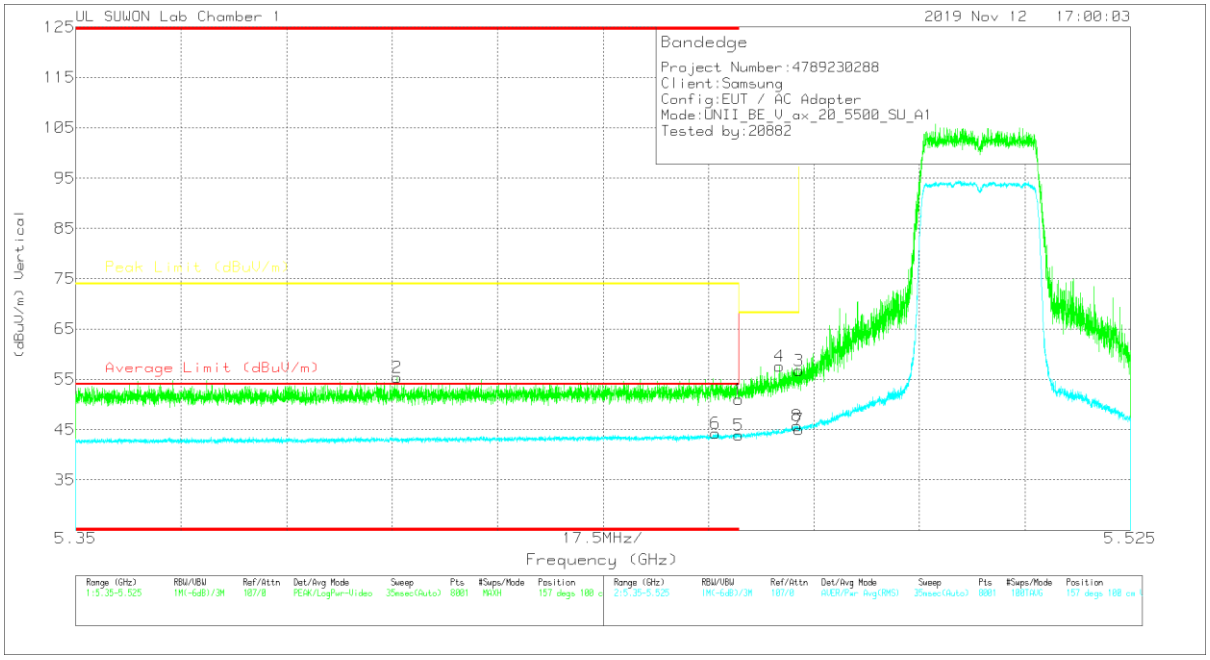
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	37.73	Pk	34.7	-21.4	0	51.03	-	-	74	-22.97	157	100	V
2	* 5.40331	42.26	Pk	34.7	-21.6	0	55.36	-	-	74	-18.64	157	100	V
3	5.46998	43.5	Pk	34.7	-21.5	0	56.7	-	-	68.2	-11.5	157	100	V
4	5.46673	44.35	Pk	34.7	-21.4	0	57.65	-	-	68.2	-10.55	157	100	V
5	* 5.45999	30.21	RMS	34.7	-21.4	.39	43.9	54	-10.1	-	-	157	100	V
6	* 5.45618	30.63	RMS	34.7	-21.4	.39	44.32	54	-9.68	-	-	157	100	V
7	5.46998	31.45	RMS	34.7	-21.5	.39	45.04	-	-	-	-	157	100	V
8	5.46963	32.16	RMS	34.7	-21.5	.39	45.75	-	-	-	-	157	100	V

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

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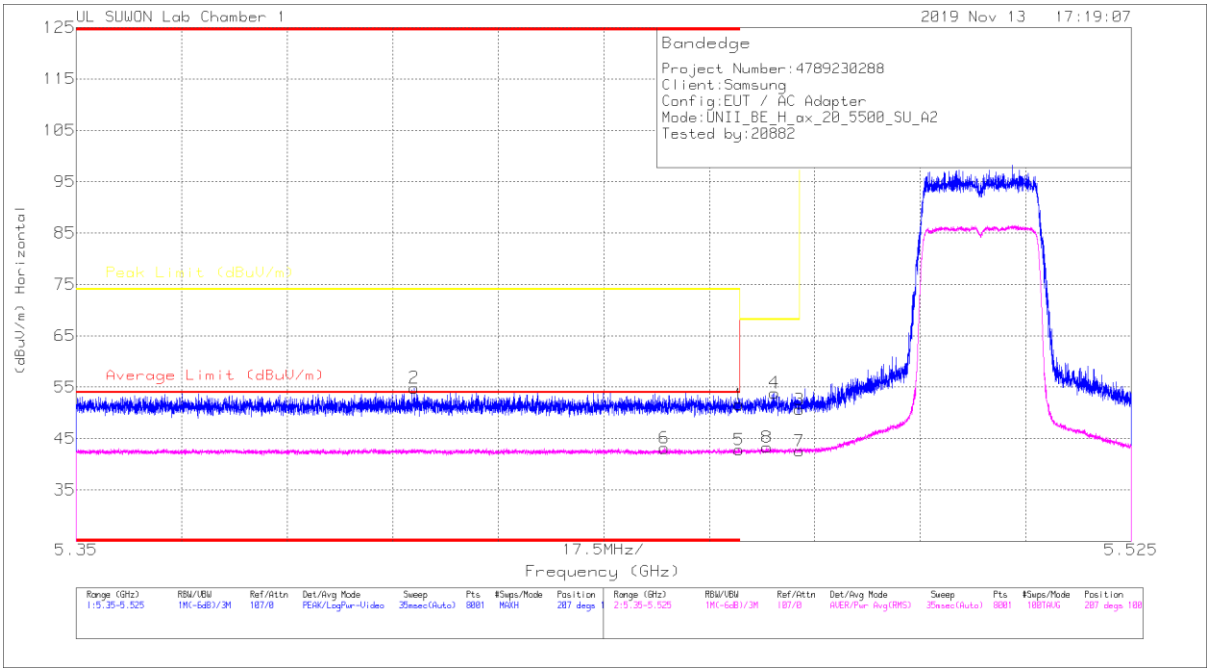
HE20 SU mode (ANT_2)

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)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	38.32	Pk	34.7	-21.4	0	51.62	-	-	74	-22.38	207	100	H
2	* 5.40602	41.64	Pk	34.7	-21.5	0	54.84	-	-	74	-19.16	207	100	H
3	5.46998	37.45	Pk	34.7	-21.5	0	50.65	-	-	68.2	-17.55	207	100	H
4	5.46583	40.57	Pk	34.7	-21.4	0	53.87	-	-	68.2	-14.33	207	100	H
5	* 5.45999	29.11	RMS	34.7	-21.4	.39	42.8	54	-11.2	-	-	207	100	H
6	* 5.44756	29.56	RMS	34.7	-21.5	.39	43.15	54	-10.85	-	-	207	100	H
7	5.46998	28.97	RMS	34.7	-21.5	.39	42.56	-	-	-	-	207	100	H
8	5.46458	29.6	RMS	34.7	-21.4	.39	43.29	-	-	-	-	207	100	H

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

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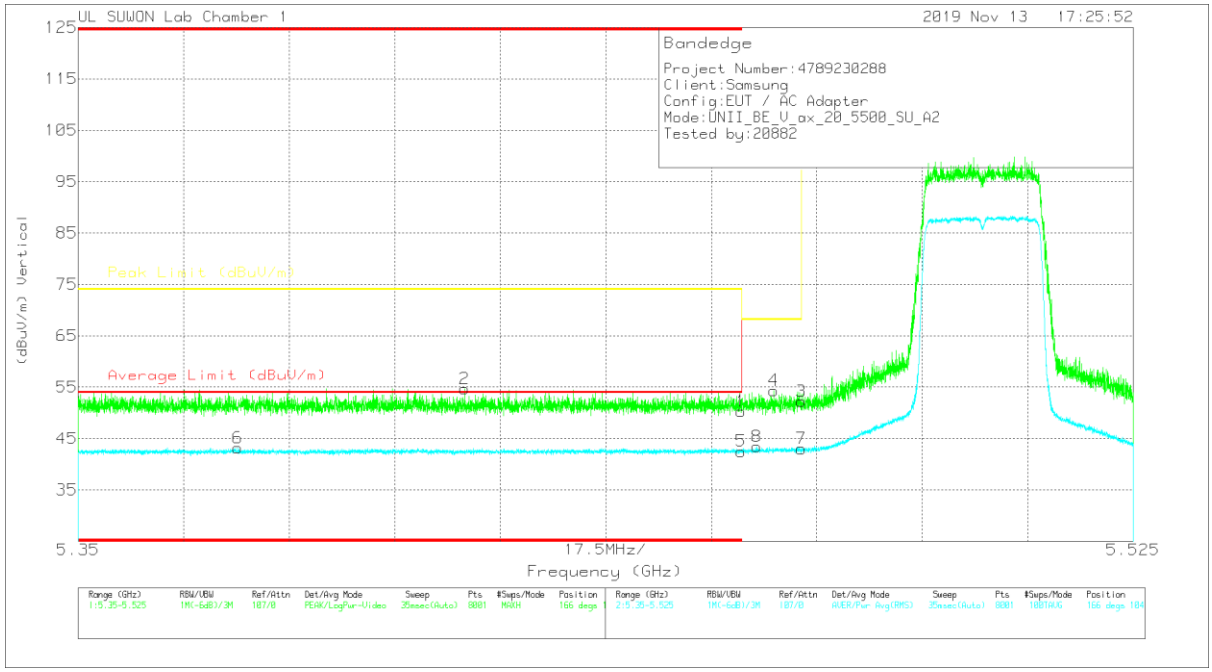
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	36.99	Pk	34.7	-21.4	0	50.29	-	-	74	-23.71	166	104	V
2	* 5.41407	41.56	Pk	34.7	-21.6	0	54.66	-	-	74	-19.34	166	104	V
3	5.46998	39.01	Pk	34.7	-21.5	0	52.21	-	-	68.2	-15.99	166	104	V
4	5.46539	41.03	Pk	34.7	-21.4	0	54.33	-	-	68.2	-13.87	166	104	V
5	* 5.45999	28.83	RMS	34.7	-21.4	.39	42.52	54	-11.48	-	-	166	104	V
6	* 5.37647	29.6	RMS	34.7	-21.5	.39	43.19	54	-10.81	-	-	166	104	V
7	5.46998	29.43	RMS	34.7	-21.5	.39	43.02	-	-	-	-	166	104	V
8	5.46253	29.73	RMS	34.7	-21.4	.39	43.42	-	-	-	-	166	104	V

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

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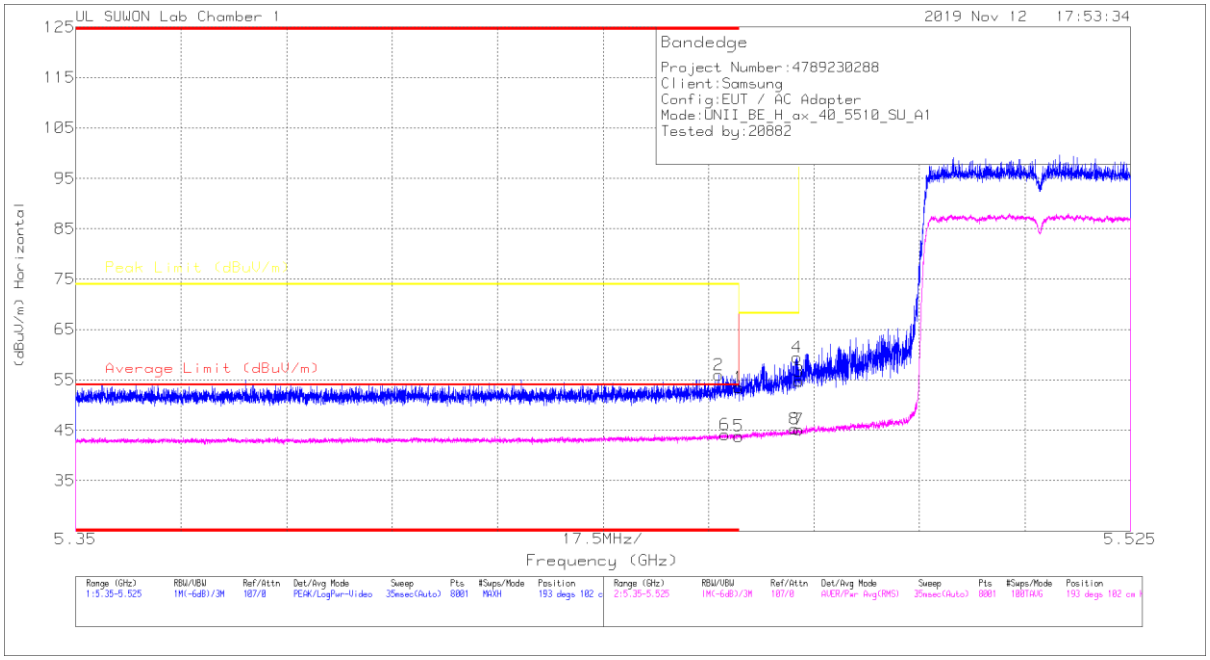
HE40 SU mode (ANT_1)

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)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	40.15	Pk	34.7	-21.4	0	53.45	-	-	74	-20.55	193	102	H
2	* 5.45666	42.64	Pk	34.7	-21.4	0	55.94	-	-	74	-18.06	193	102	H
3	5.46998	41.5	Pk	34.7	-21.5	0	54.7	-	-	68.2	-13.5	193	102	H
4	5.46968	46.33	Pk	34.7	-21.5	0	59.53	-	-	68.2	-8.67	193	102	H
5	* 5.45999	29.82	RMS	34.7	-21.4	.72	43.84	54	-10.16	-	-	193	102	H
6	* 5.45773	30.18	RMS	34.7	-21.4	.72	44.2	54	-9.8	-	-	193	102	H
7	5.46998	31.18	RMS	34.7	-21.5	.72	45.1	-	-	-	-	193	102	H
8	5.46928	31.36	RMS	34.7	-21.5	.72	45.28	-	-	-	-	193	102	H

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

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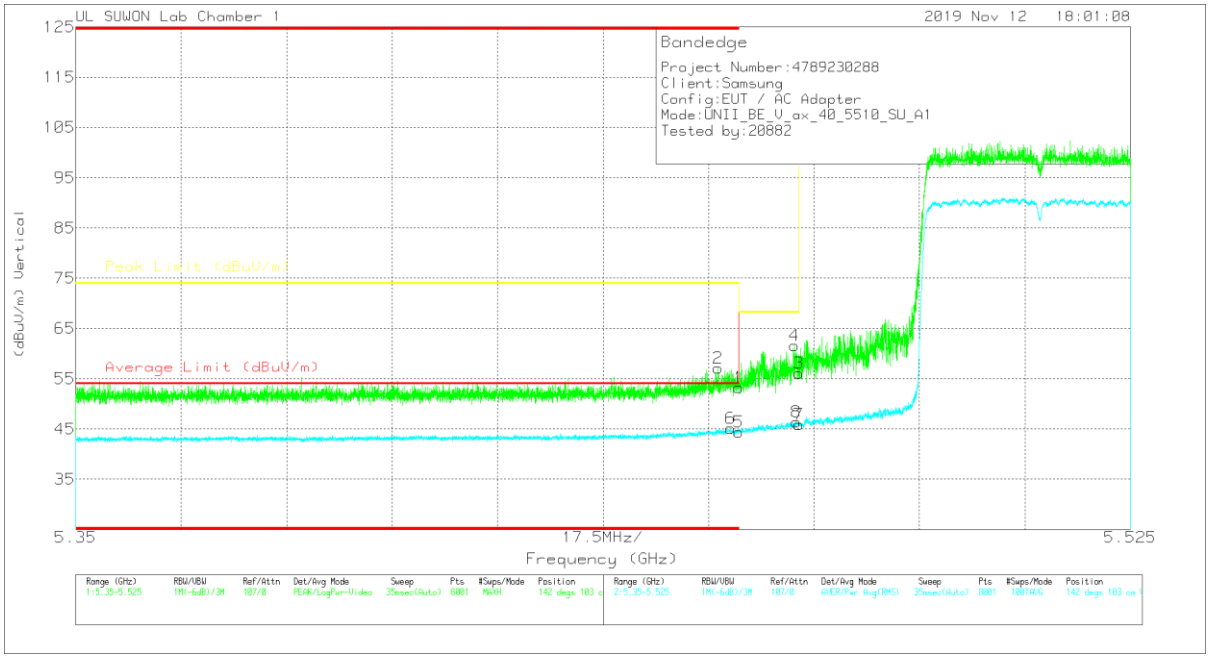
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	39.99	Pk	34.7	-21.4	0	53.29	-	-	74	-20.71	142	103	V
2	* 5.45662	43.79	Pk	34.7	-21.4	0	57.09	-	-	74	-16.91	142	103	V
3	5.46998	42.92	Pk	34.7	-21.5	0	56.12	-	-	68.2	-12.08	142	103	V
4	5.46931	48.35	Pk	34.7	-21.5	0	61.55	-	-	68.2	-6.65	142	103	V
5	* 5.45999	30.42	RMS	34.7	-21.4	.72	44.44	54	-9.56	-	-	142	103	V
6	* 5.45868	31.17	RMS	34.7	-21.5	.72	45.09	54	-8.91	-	-	142	103	V
7	5.46998	31.95	RMS	34.7	-21.5	.72	45.87	-	-	-	-	142	103	V
8	5.46959	32.49	RMS	34.7	-21.5	.72	46.41	-	-	-	-	142	103	V

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

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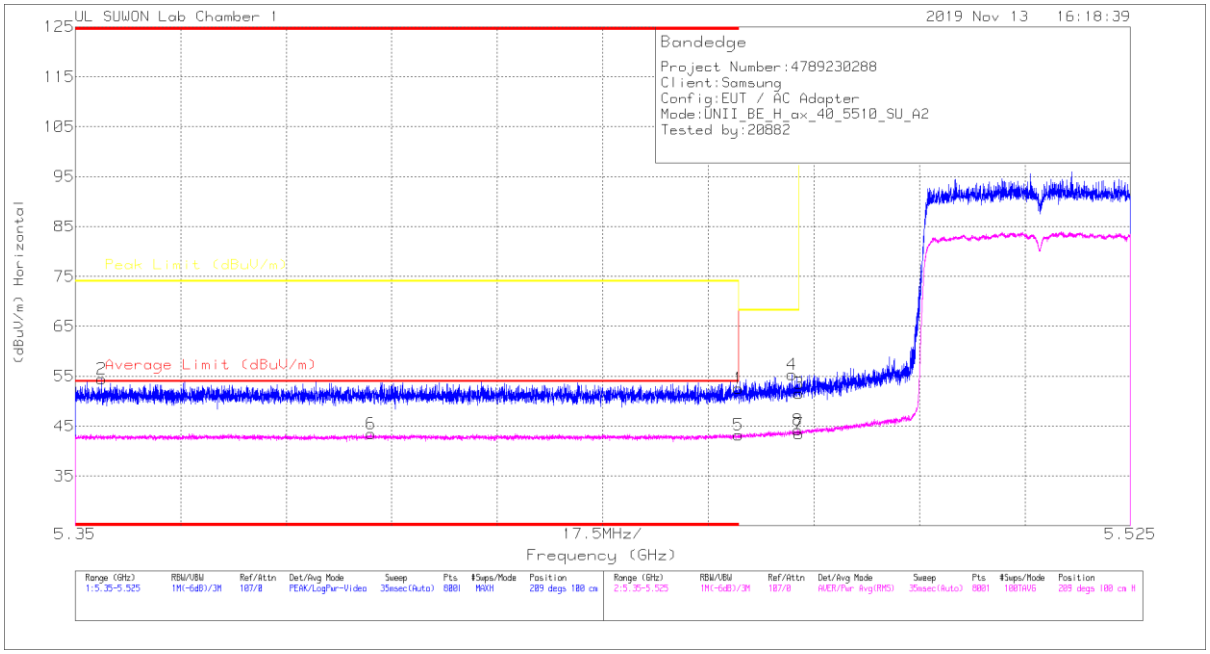
HE40 SU mode (ANT_2)

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)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	39.26	Pk	34.7	-21.4	0	52.56	-	-	74	-21.44	209	100	H
2	* 5.35435	41.33	Pk	34.7	-21.6	0	54.43	-	-	74	-19.57	209	100	H
3	5.46998	38.39	Pk	34.7	-21.5	0	51.59	-	-	68.2	-16.61	209	100	H
4	5.46883	42.19	Pk	34.7	-21.5	0	55.39	-	-	68.2	-12.81	209	100	H
5	* 5.45999	29.23	RMS	34.7	-21.4	.72	43.25	54	-10.75	-	-	209	100	H
6	* 5.39907	29.55	RMS	34.7	-21.5	.72	43.47	54	-10.53	-	-	209	100	H
7	5.46998	29.54	RMS	34.7	-21.5	.72	43.46	-	-	-	-	209	100	H
8	5.46985	30.32	RMS	34.7	-21.5	.72	44.24	-	-	-	-	209	100	H

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

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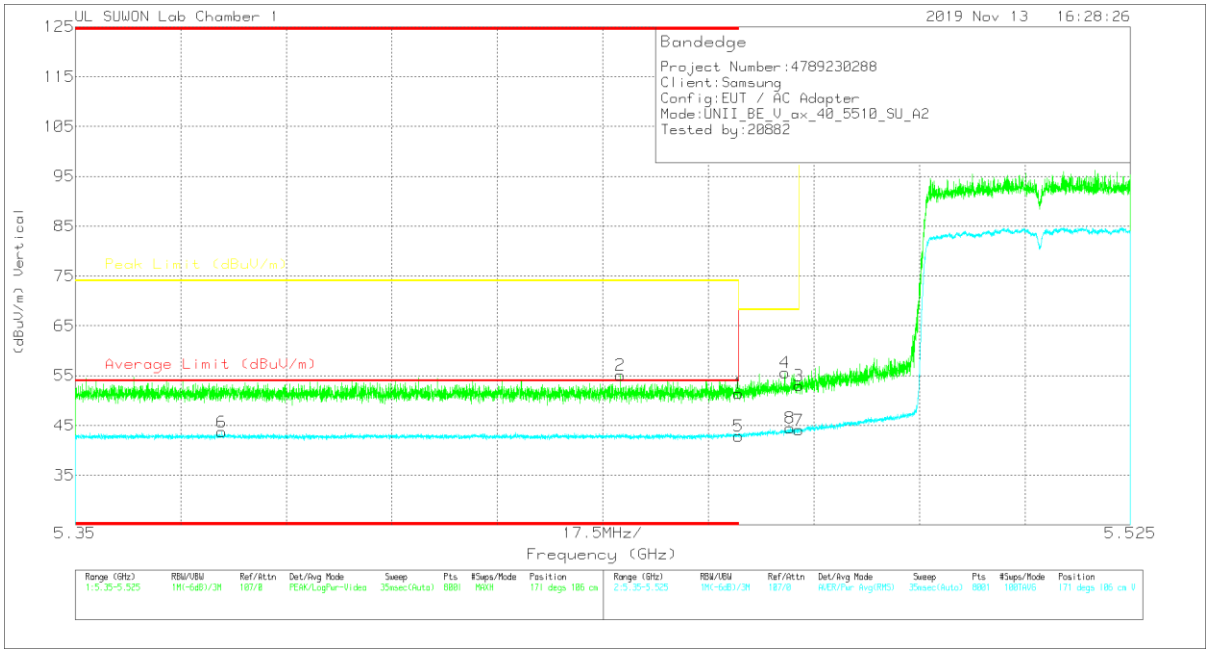
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	38.11	Pk	34.7	-21.4	0	51.41	-	-	74	-22.59	171	106	V
2	* 5.44041	41.79	Pk	34.7	-21.4	0	55.09	-	-	74	-18.91	171	106	V
3	5.46998	39.8	Pk	34.7	-21.5	0	53	-	-	68.2	-15.2	171	106	V
4	5.46771	42.4	Pk	34.7	-21.5	0	55.6	-	-	68.2	-12.6	171	106	V
5	* 5.45999	28.86	RMS	34.7	-21.4	.72	42.88	54	-11.12	-	-	171	106	V
6	* 5.37435	29.76	RMS	34.7	-21.5	.72	43.68	54	-10.32	-	-	171	106	V
7	5.46998	30.14	RMS	34.7	-21.5	.72	44.06	-	-	-	-	171	106	V
8	5.46856	30.54	RMS	34.7	-21.5	.72	44.46	-	-	-	-	171	106	V

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

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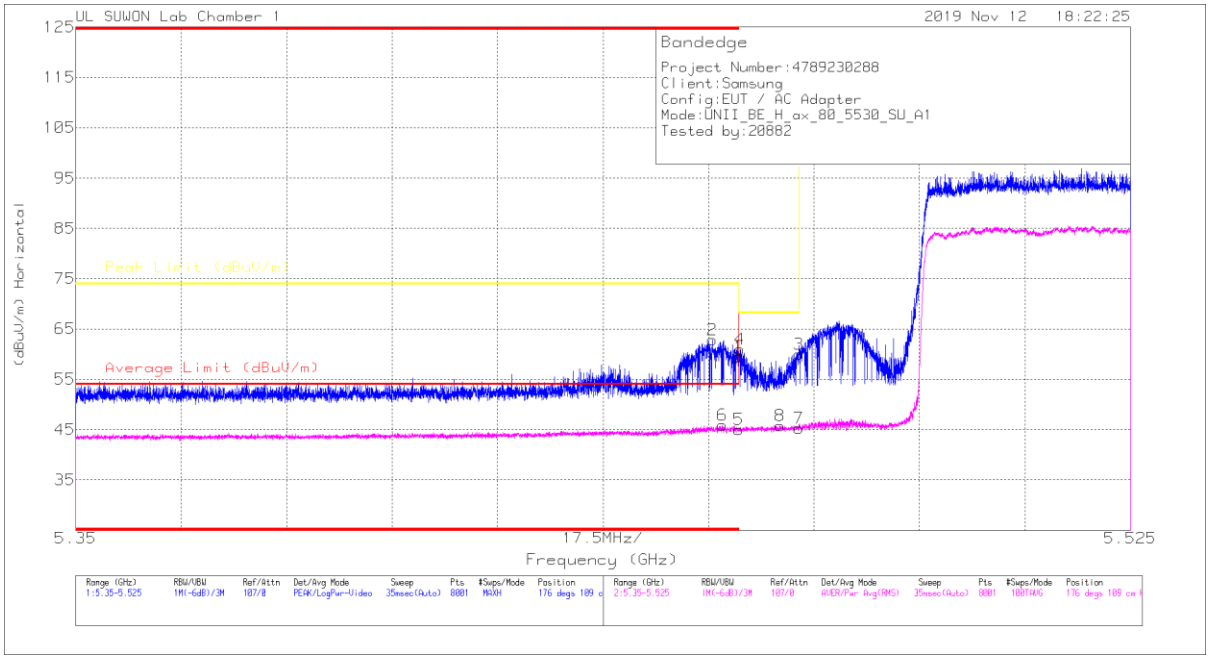
HE80 SU mode (ANT_1)

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)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	46.21	Pk	34.7	-21.4	0	59.51	-	-	74	-14.49	176	109	H
2	* 5.45566	49.57	Pk	34.7	-21.4	0	62.87	-	-	74	-11.13	176	109	H
3	5.46998	46.72	Pk	34.7	-21.5	0	59.92	-	-	68.2	-8.28	176	109	H
4	5.46018	47.73	Pk	34.7	-21.4	0	61.03	-	-	68.2	-7.17	176	109	H
5	* 5.45999	30.52	RMS	34.7	-21.4	1.25	45.07	54	-8.93	-	-	176	109	H
6	* 5.45725	31.3	RMS	34.7	-21.4	1.25	45.85	54	-8.15	-	-	176	109	H
7	5.46998	30.82	RMS	34.7	-21.5	1.25	45.27	-	-	-	-	176	109	H
8	5.46688	31.23	RMS	34.7	-21.4	1.25	45.78	-	-	-	-	176	109	H

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

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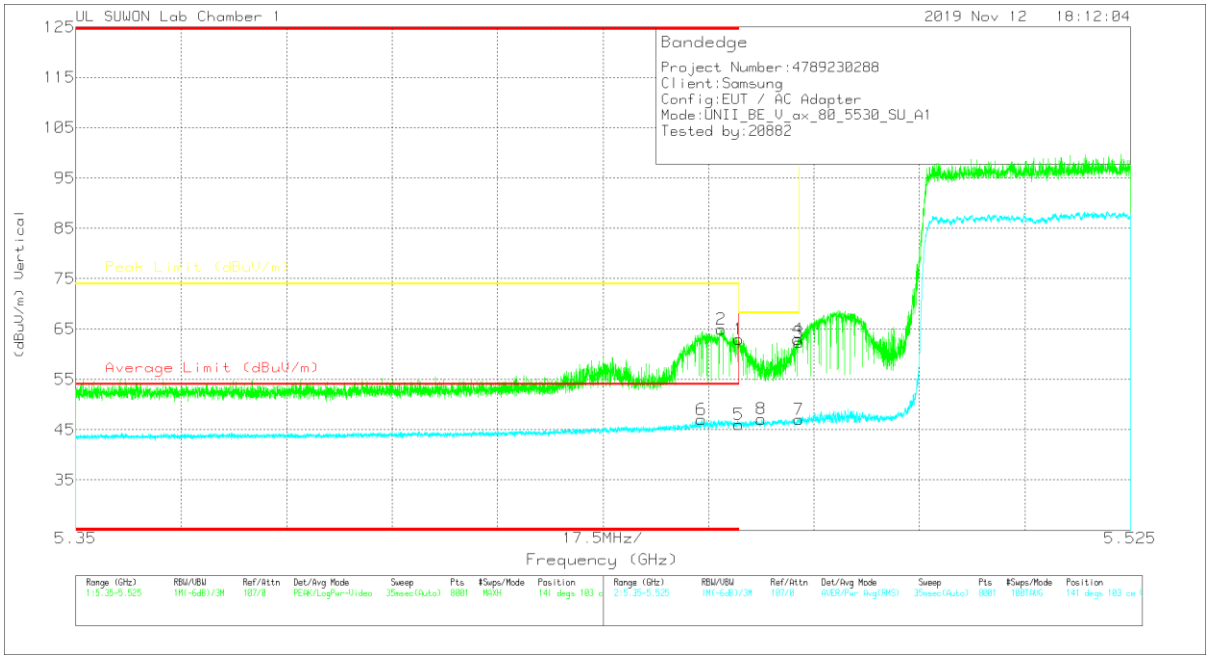
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	49.71	Pk	34.7	-21.4	0	63.01	-	-	74	-10.99	141	103	V
2	* 5.4571	51.7	Pk	34.7	-21.4	0	65	-	-	74	-9	141	103	V
3	5.46998	49.18	Pk	34.7	-21.5	0	62.38	-	-	68.2	-5.82	141	103	V
4	5.46983	49.76	Pk	34.7	-21.5	0	62.96	-	-	68.2	-5.24	141	103	V
5	* 5.45999	31.42	RMS	34.7	-21.4	1.25	45.97	54	-8.03	-	-	141	103	V
6	* 5.45382	32.46	RMS	34.7	-21.4	1.25	47.01	54	-6.99	-	-	141	103	V
7	5.46998	32.56	RMS	34.7	-21.5	1.25	47.01	-	-	-	-	141	103	V
8	5.46379	32.53	RMS	34.7	-21.4	1.25	47.08	-	-	-	-	141	103	V

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

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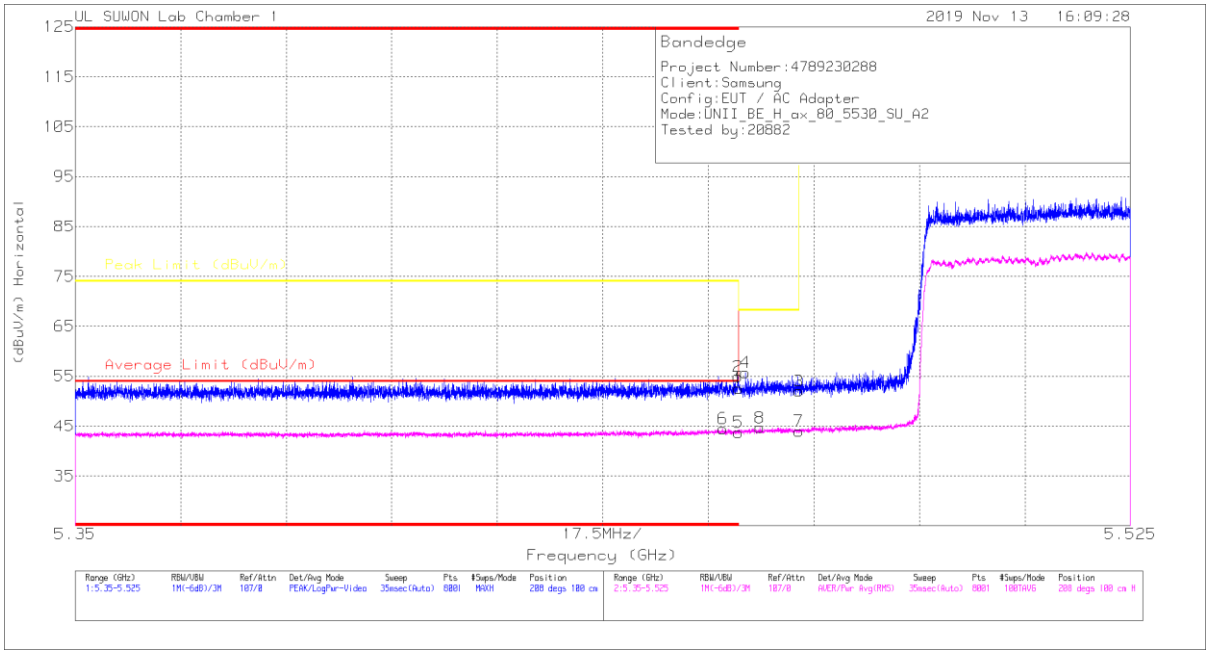
HE80 SU mode (ANT_2)

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)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	39.26	Pk	34.7	-21.4	0	52.56	-	-	74	-21.44	208	100	H
2	* 5.45994	41.62	Pk	34.7	-21.4	0	54.92	-	-	74	-19.08	208	100	H
3	5.46998	38.81	Pk	34.7	-21.5	0	52.01	-	-	68.2	-16.19	208	100	H
4	5.46117	42.51	Pk	34.7	-21.5	0	55.71	-	-	68.2	-12.49	208	100	H
5	* 5.45999	29.2	RMS	34.7	-21.4	1.25	43.75	54	-10.25	-	-	208	100	H
6	* 5.45738	29.97	RMS	34.7	-21.4	1.25	44.52	54	-9.48	-	-	208	100	H
7	5.46998	29.52	RMS	34.7	-21.5	1.25	43.97	-	-	-	-	208	100	H
8	5.46358	30.13	RMS	34.7	-21.4	1.25	44.68	-	-	-	-	208	100	H

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

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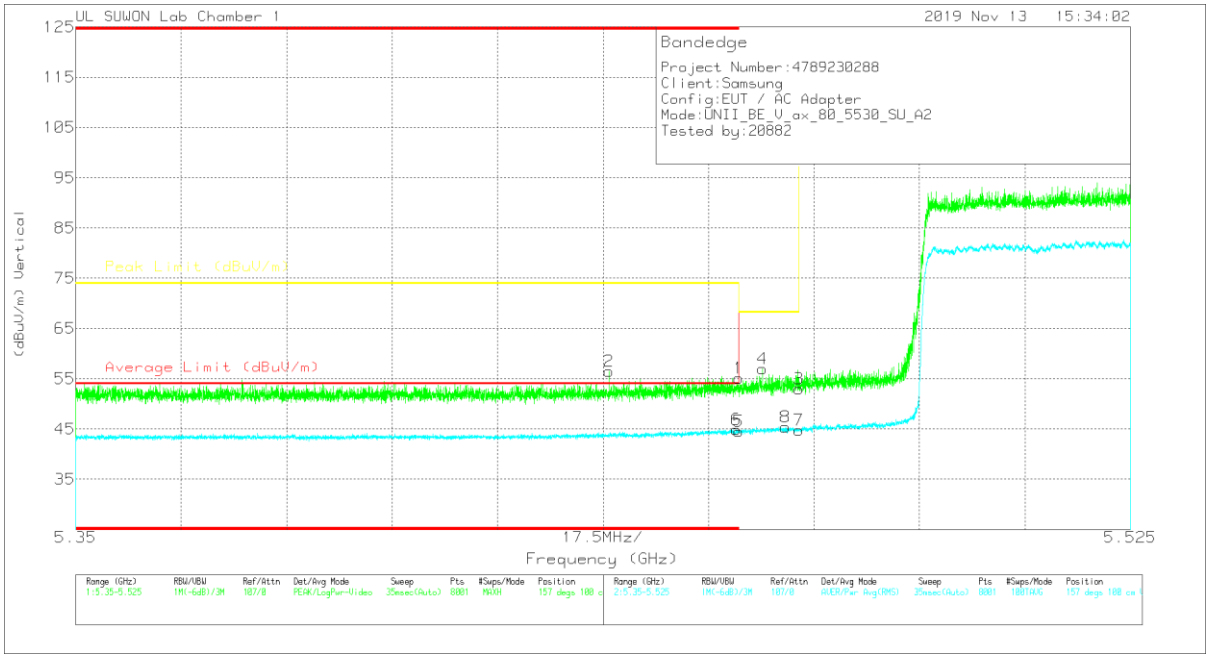
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	41.79	Pk	34.7	-21.4	0	55.09	-	-	74	-18.91	157	100	V
2	* 5.43846	43.3	Pk	34.7	-21.5	0	56.5	-	-	74	-17.5	157	100	V
3	5.46998	39.75	Pk	34.7	-21.5	0	52.95	-	-	68.2	-15.25	157	100	V
4	5.46397	43.74	Pk	34.7	-21.4	0	57.04	-	-	68.2	-11.16	157	100	V
5	* 5.45999	30.02	RMS	34.7	-21.4	1.25	44.57	54	-9.43	-	-	157	100	V
6	* 5.45964	30.49	RMS	34.7	-21.5	1.25	44.94	54	-9.06	-	-	157	100	V
7	5.46998	30.36	RMS	34.7	-21.5	1.25	44.81	-	-	-	-	157	100	V
8	5.46775	30.96	RMS	34.7	-21.5	1.25	45.41	-	-	-	-	157	100	V

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

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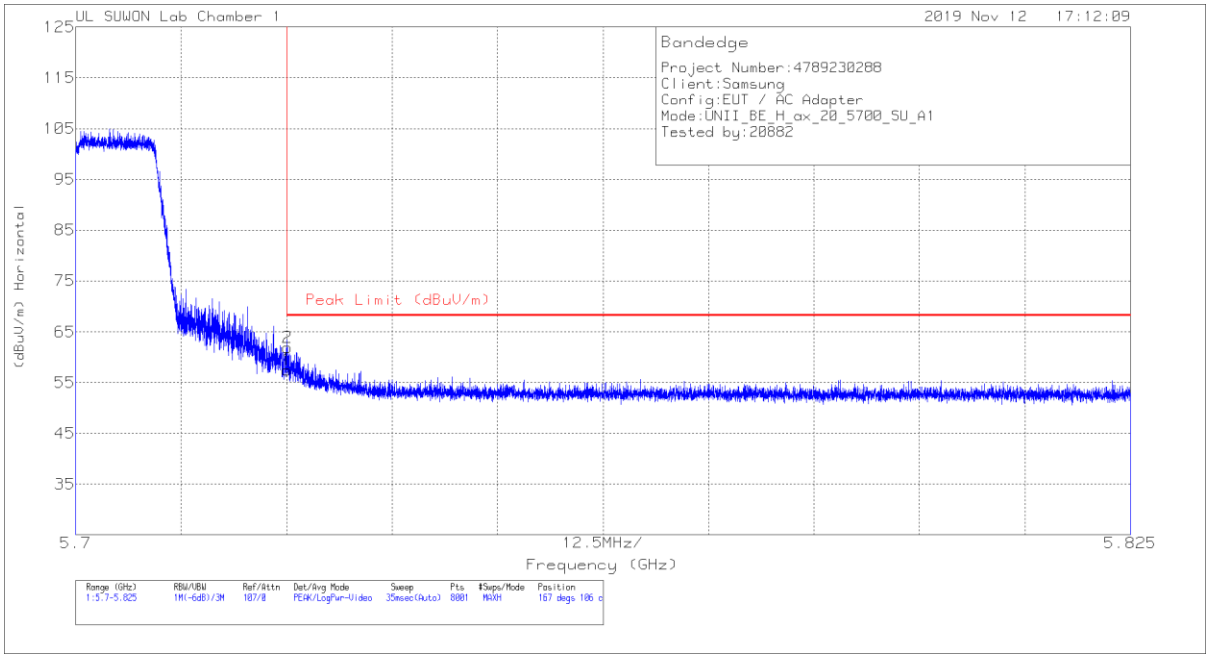
HIGH CHANNEL

HE20 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	43.84	Pk	34.8	-21.1	0	57.54	68.2	-10.66	167	106	H
2	5.72509	48.18	Pk	34.8	-21.1	0	61.88	68.2	-6.32	167	106	H

Pk - Peak detector

UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_15E(03)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675 Korea TEL: (031) 337-9902,FAX: (031) 213-5433
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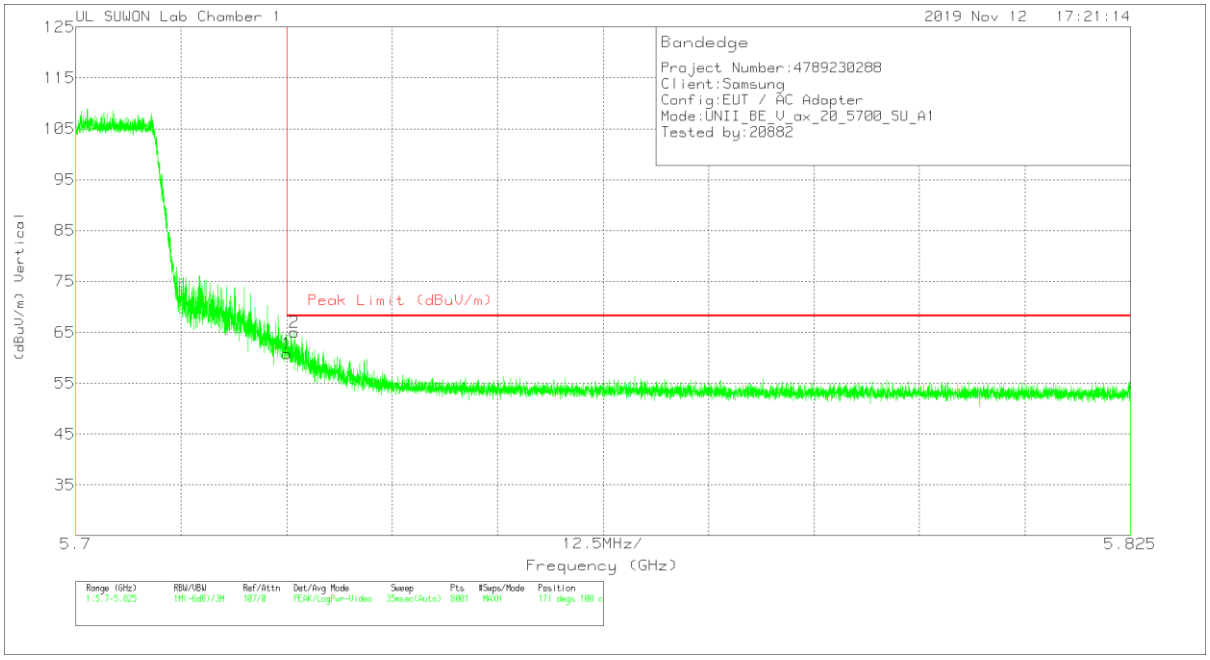
VERTICAL PEAK AND AVERAGE PLOT



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	47.09	Pk	34.8	-21.1	0	60.79	68.2	-7.41	171	100	V
2	5.72594	51.27	Pk	34.8	-21.1	0	64.97	68.2	-3.23	171	100	V

Pk - Peak detector

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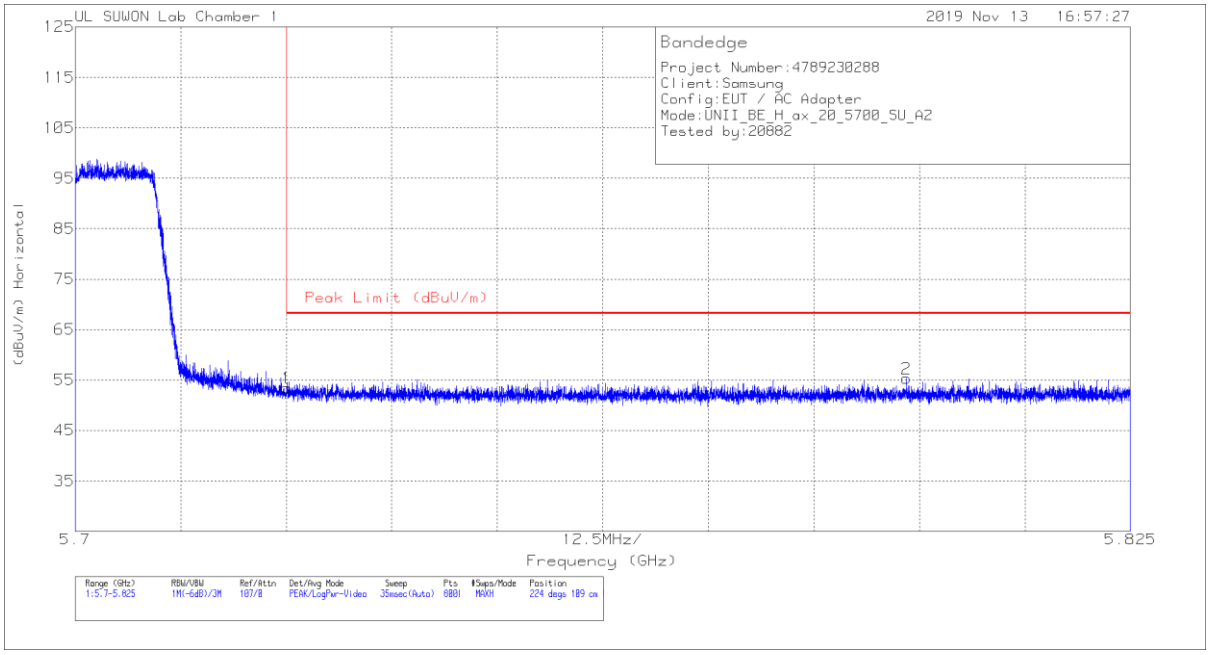
HE20 SU mode (ANT_2)

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	39.72	Pk	34.8	-21.1	0	53.42	68.2	-14.78	224	109	H
2	5.79848	41.49	Pk	34.9	-21.1	0	55.29	68.2	-12.91	224	109	H

Pk - Peak detector

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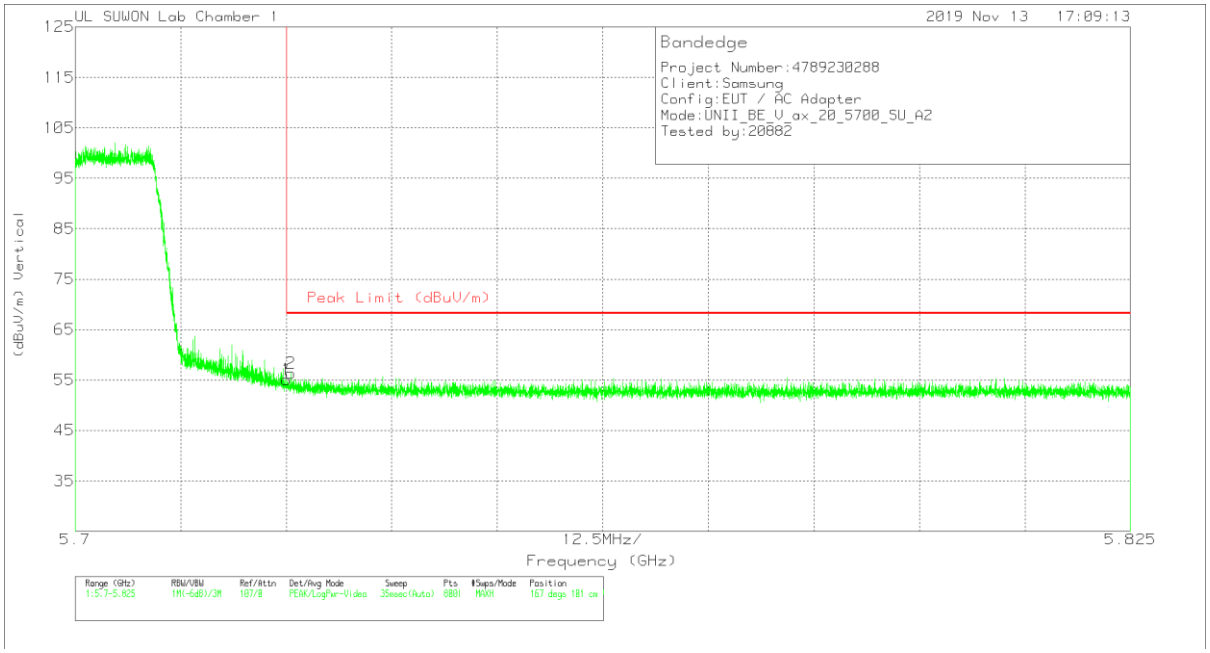
VERTICAL PEAK AND AVERAGE PLOT



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	41.44	Pk	34.8	-21.1	0	55.14	68.2	-13.06	167	101	V
2	5.72553	42.67	Pk	34.8	-21.1	0	56.37	68.2	-11.83	167	101	V

Pk - Peak detector

UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_15E(03)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675 Korea TEL: (031) 337-9902,FAX: (031) 213-5433
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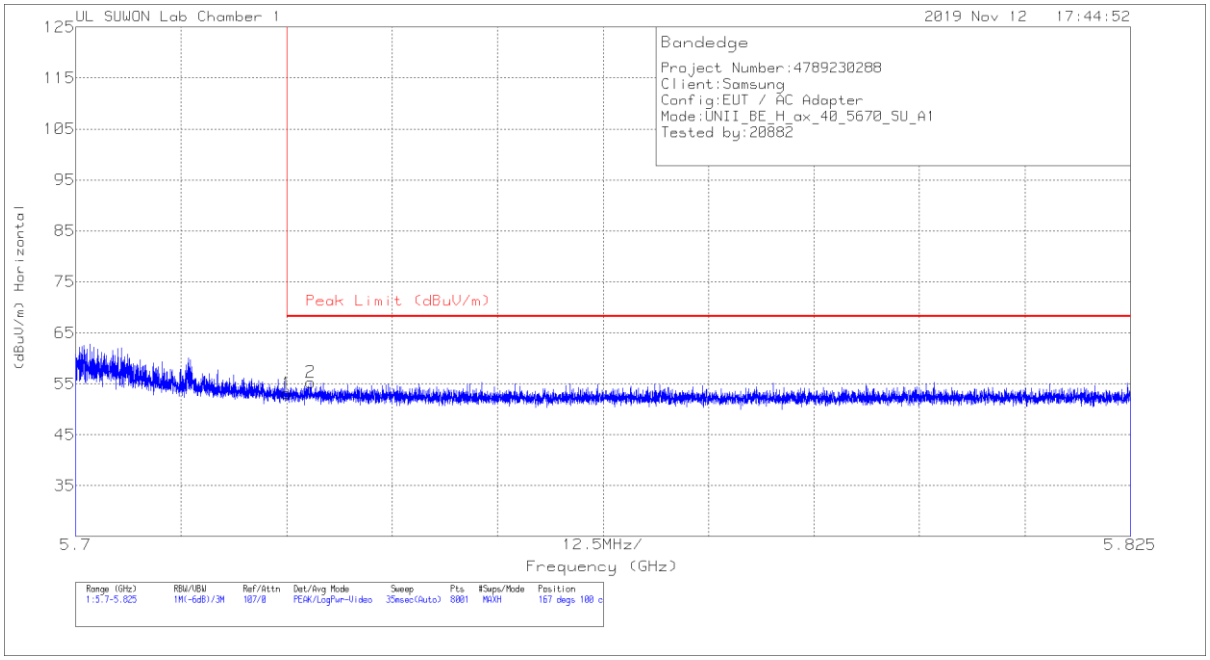
HE40 SU mode (ANT_1)

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	39.44	Pk	34.8	-21.1	0	53.14	68.2	-15.06	167	100	H
2	5.72788	41.62	Pk	34.8	-21.1	0	55.32	68.2	-12.88	167	100	H

Pk - Peak detector

UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_15E(03)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675 Korea TEL: (031) 337-9902,FAX: (031) 213-5433
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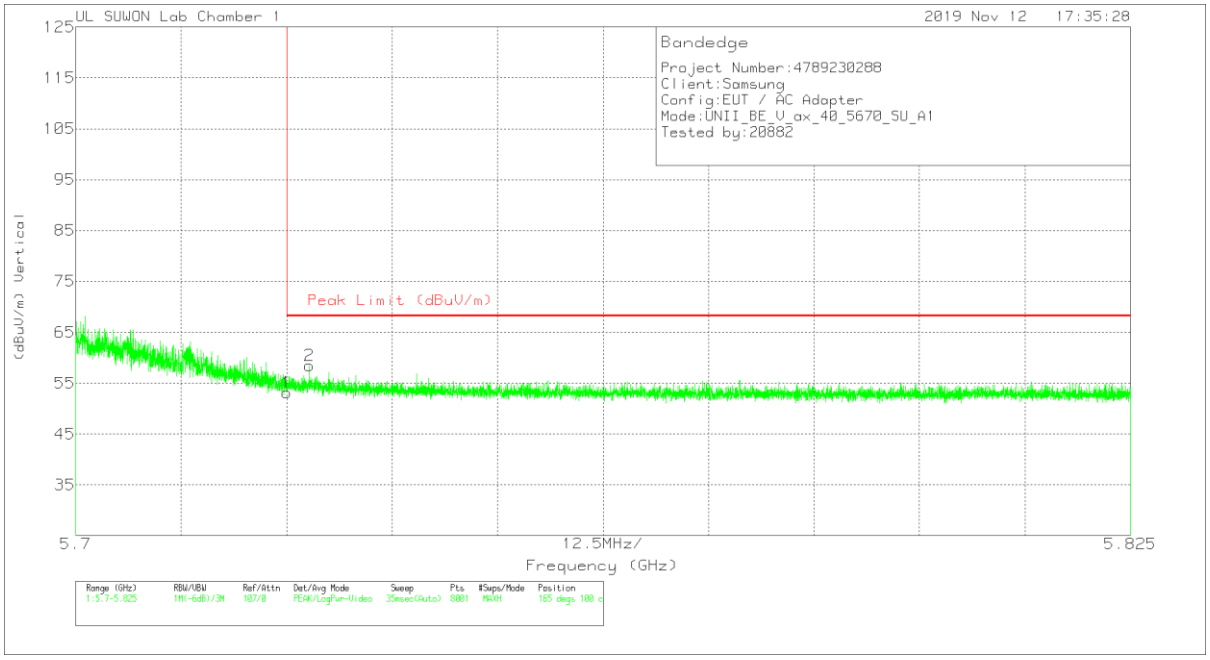
VERTICAL PEAK AND AVERAGE PLOT



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	39.48	Pk	34.8	-21.1	0	53.18	68.2	-15.02	165	100	V
2	5.72769	44.73	Pk	34.8	-21.1	0	58.43	68.2	-9.77	165	100	V

Pk - Peak detector

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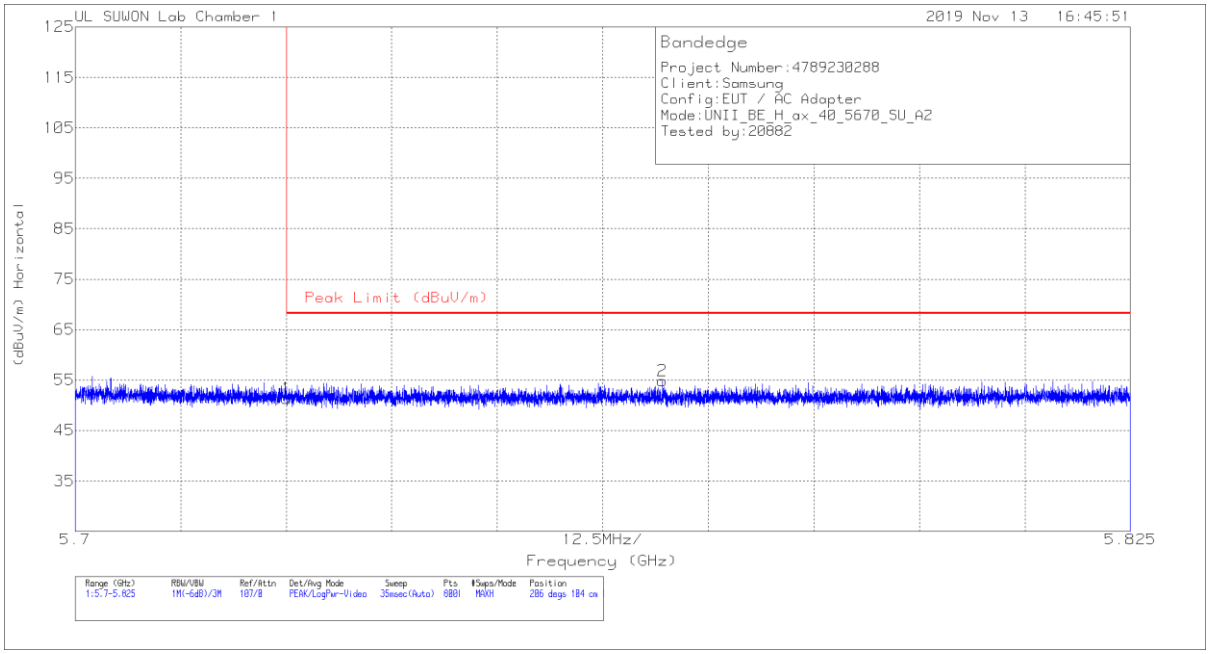
HE40 SU mode (ANT_2)

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	37.64	Pk	34.8	-21.1	0	51.34	68.2	-16.86	206	104	H
2	5.76959	41.05	Pk	34.9	-21.1	0	54.85	68.2	-13.35	206	104	H

Pk - Peak detector

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