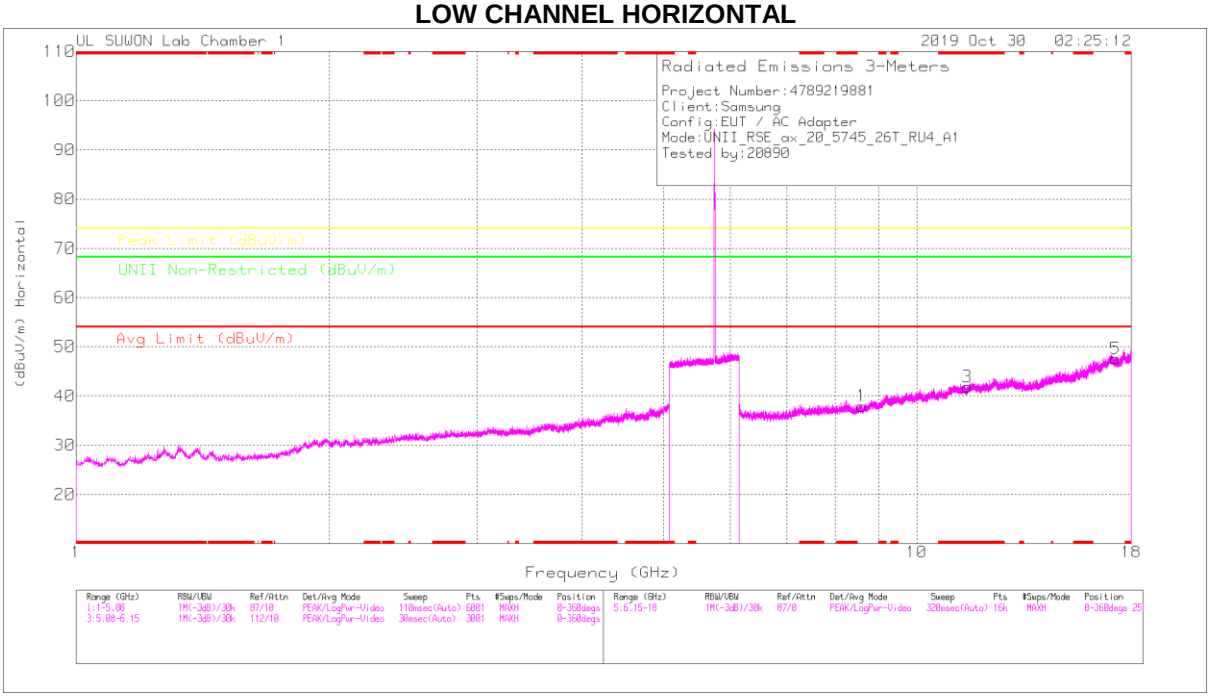
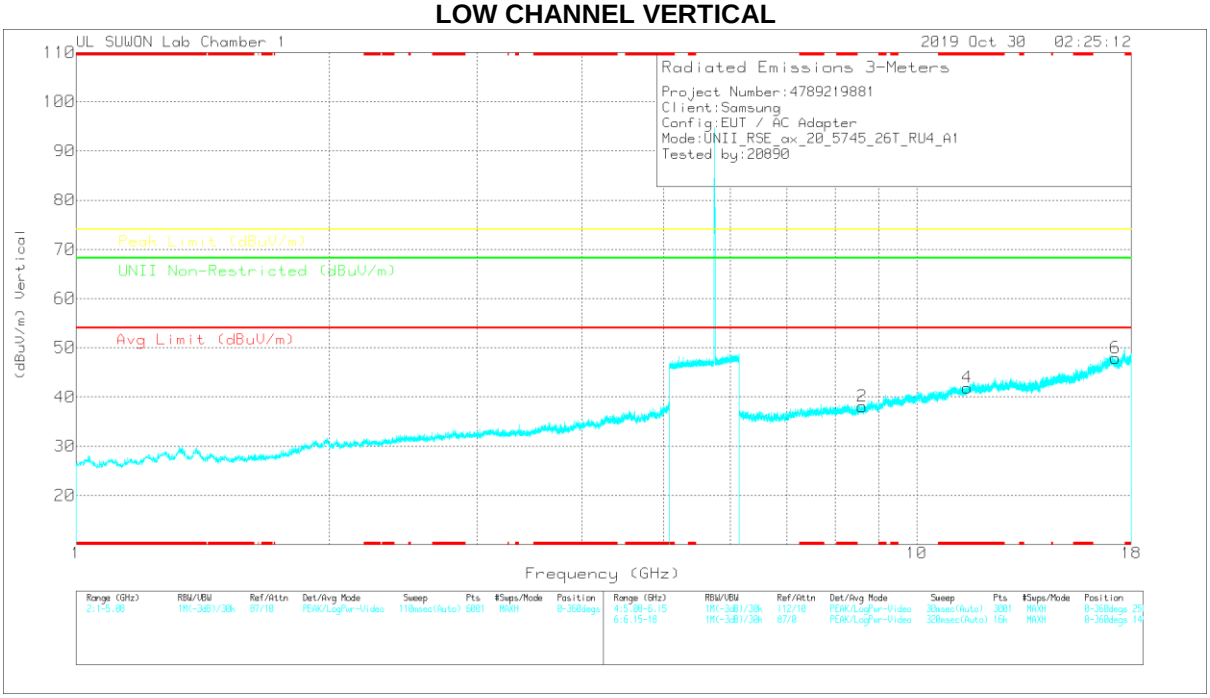
HE20 RU mode (ANT_1 / 26T / Low: 4, Mid: 4, High: 4)

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_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	8.6065	26.33	PK	36.3	-24.7	0	37.93	-	-	-	-	68.2	-30.27	0-360	150	H
3	* 11.49032	25.65	PK	38.5	-22.3	0	41.85	-	-	74	-32.15	-	-	0-360	150	H
5	17.24535	23.77	PK	41.3	-17.5	0	47.57	-	-	-	-	68.2	-20.63	0-360	150	H
2	8.61835	26.66	PK	36.3	-24.9	0	38.06	-	-	-	-	68.2	-30.14	0-360	250	V
4	* 11.48735	25.58	PK	38.5	-22.2	0	41.88	-	-	74	-32.12	-	-	0-360	250	V
6	17.23351	24.13	PK	41.3	-17.5	0	47.93	-	-	-	-	68.2	-20.27	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
8.60495	36.7	PK-U	36.3	-24.7	0	48.3	-	-	-	-	68.2	-19.9	0	100	H
8.60605	37.03	PK-U	36.3	-24.7	0	48.63	-	-	-	-	68.2	-19.57	0	100	V
* 11.49152	35.83	PK-U	38.5	-22.4	0	51.93	-	-	74	-22.07	-	-	0	100	H
* 11.49151	36.2	PK-U	38.5	-22.4	0	52.3	-	-	74	-21.7	-	-	0	100	V
17.24693	34.32	PK-U	41.3	-17.5	0	58.12	-	-	-	-	68.2	-10.08	0	100	H
17.24482	34	PK-U	41.3	-17.5	0	57.8	-	-	-	-	68.2	-10.4	0	100	V

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

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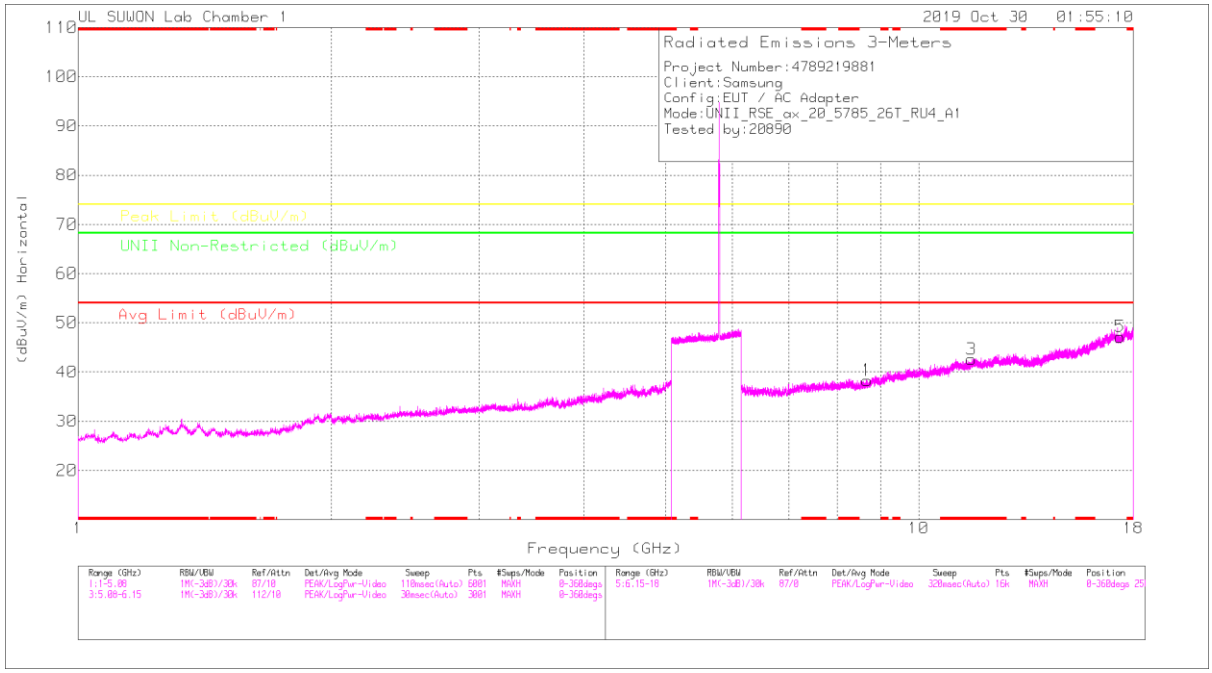
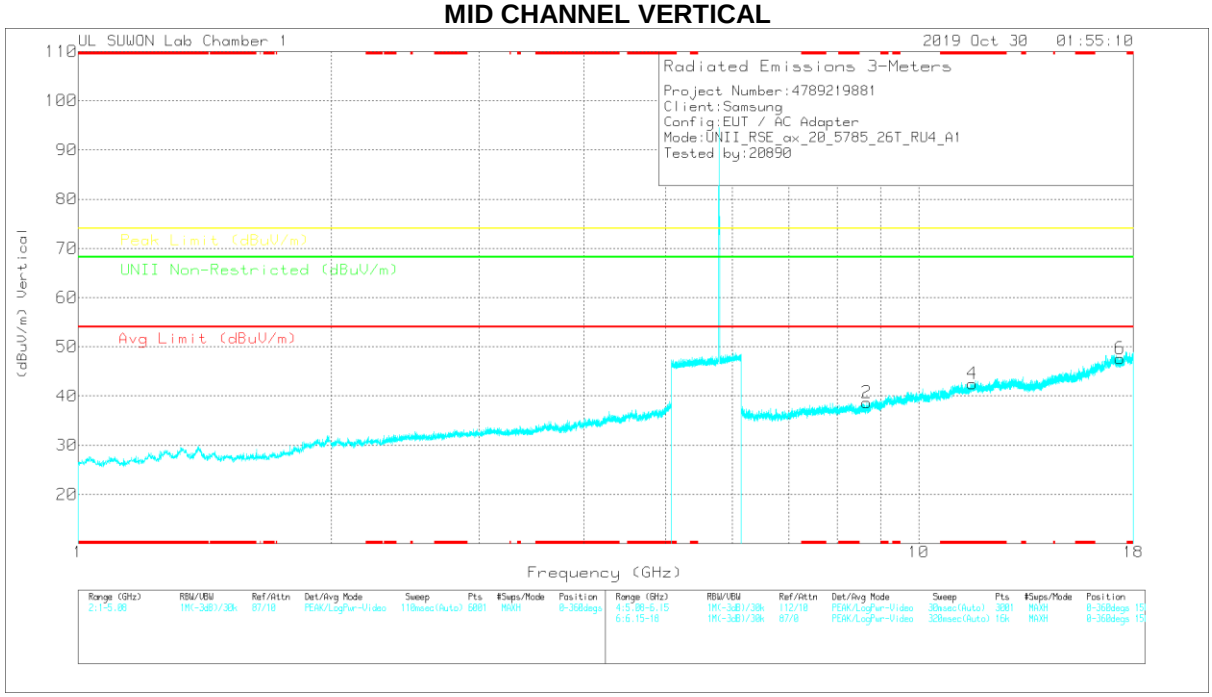
MID CHANNEL HORIZONTAL



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	8.67982	27.37	PK	36.4	-25.5	0	38.27	-	-	-	-	68.2	-29.93	0-360	150	H
3	* 11.55401	26.37	PK	38.6	-22.4	0	42.57	-	-	74	-31.43	-	-	0-360	250	H
5	17.352	23.74	PK	41.2	-17.8	0	47.14	-	-	-	-	68.2	-21.06	0-360	250	H
2	8.6776	27.78	PK	36.4	-25.5	0	38.68	-	-	-	-	68.2	-29.52	0-360	150	V
4	* 11.58067	26.11	PK	38.6	-22.2	0	42.51	-	-	74	-31.49	-	-	0-360	250	V
6	17.36385	24.13	PK	41.2	-17.7	0	47.63	-	-	-	-	68.2	-20.57	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
8.68154	37.09	PK-U	36.4	-25.6	0	47.89	-	-	-	-	68.2	-20.31	0	100	H
8.68148	36.91	PK-U	36.4	-25.6	0	47.71	-	-	-	-	68.2	-20.49	0	100	V
* 11.55209	35.77	PK-U	38.6	-22.3	0	52.07	-	-	74	-21.93	-	-	0	100	H
* 11.55503	35.26	PK-U	38.6	-22.4	0	51.46	-	-	74	-22.54	-	-	0	100	V
17.35145	34.4	PK-U	41.2	-17.8	0	57.8	-	-	-	-	68.2	-10.4	0	100	H
17.35236	34.76	PK-U	41.2	-17.8	0	58.16	-	-	-	-	68.2	-10.04	0	100	V

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

PK-U - U-NII: Maximum Peak

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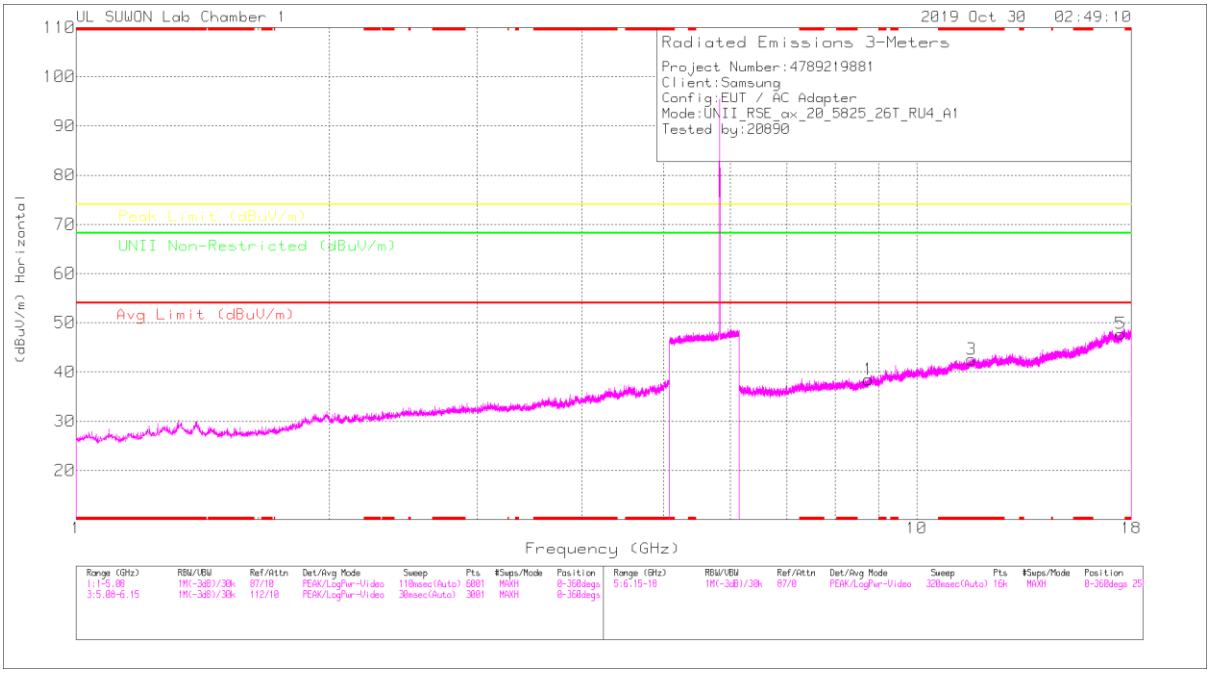
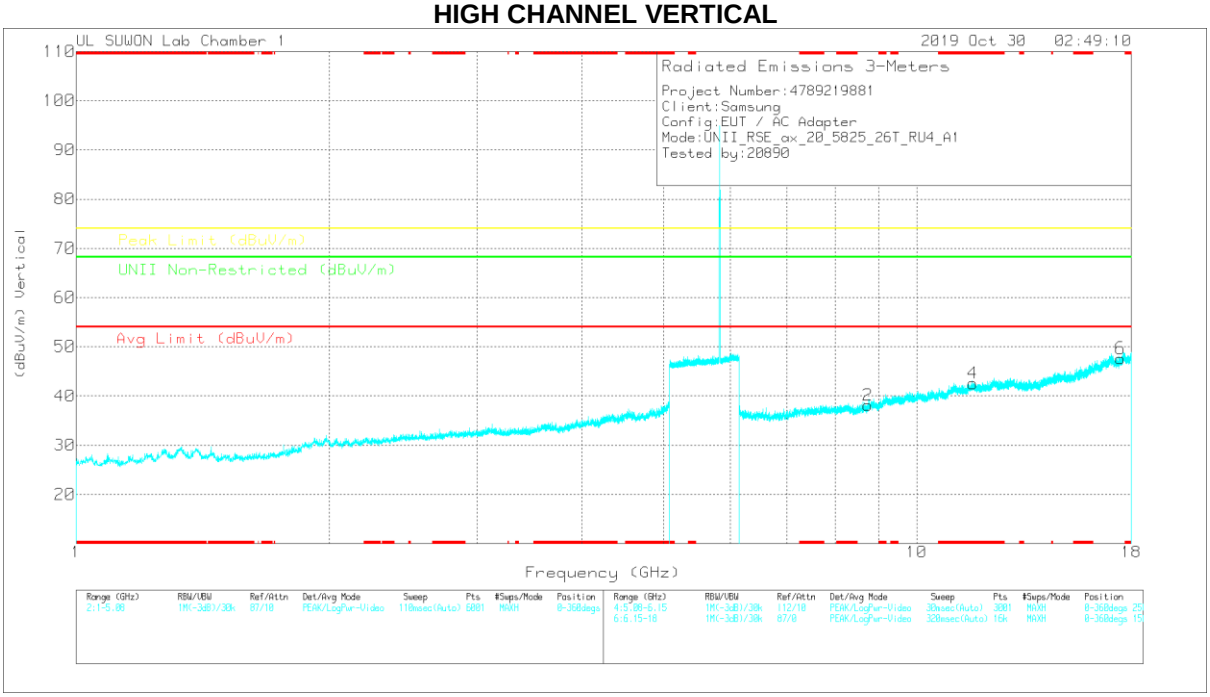
HIGH CHANNEL HORIZONTAL



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	8.75906	27.36	PK	36.4	-25.3	0	38.46	-	-	-	-	68.2	-29.74	0-360	250	H
3	* 11.62806	25.85	PK	38.7	-22	0	42.55	-	-	74	-31.45	-	-	0-360	250	H
5	17.49049	24.17	PK	41.2	-17.6	0	47.77	-	-	-	-	68.2	-20.43	0-360	150	H
2	8.74573	27.32	PK	36.4	-25.6	0	38.12	-	-	-	-	68.2	-30.08	0-360	250	V
4	* 11.66139	25.64	PK	38.7	-21.8	0	42.54	-	-	74	-31.46	-	-	0-360	150	V
6	17.48456	24.01	PK	41.2	-17.6	0	47.61	-	-	-	-	68.2	-20.59	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
8.75765	37.85	PK-U	36.4	-25.3	0	48.95	-	-	-	-	68.2	-19.25	0	100	H
8.7577	37.44	PK-U	36.4	-25.3	0	48.54	-	-	-	-	68.2	-19.66	0	100	V
* 11.62677	36.24	PK-U	38.7	-22	0	52.94	-	-	74	-21.06	-	-	0	100	H
* 11.6289	35.8	PK-U	38.7	-22	0	52.5	-	-	74	-21.5	-	-	0	100	V
17.4887	34.3	PK-U	41.2	-17.7	0	57.8	-	-	-	-	68.2	-10.4	0	100	H
17.48943	34.63	PK-U	41.2	-17.7	0	58.13	-	-	-	-	68.2	-10.07	0	100	V

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

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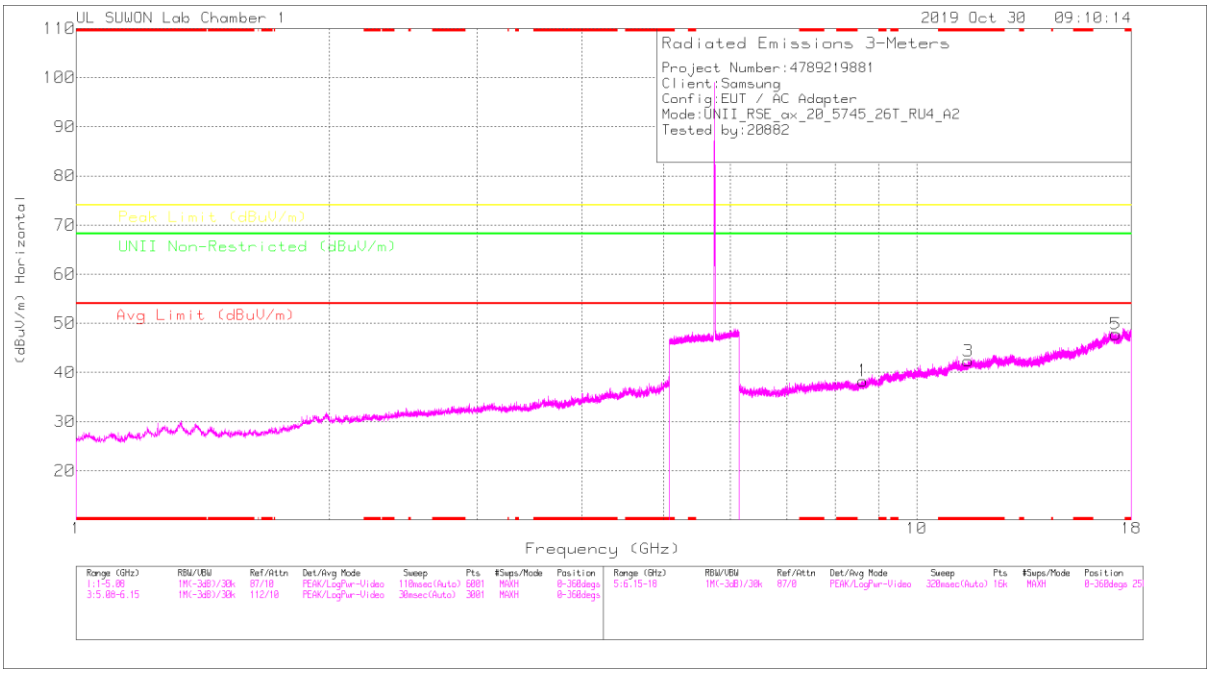
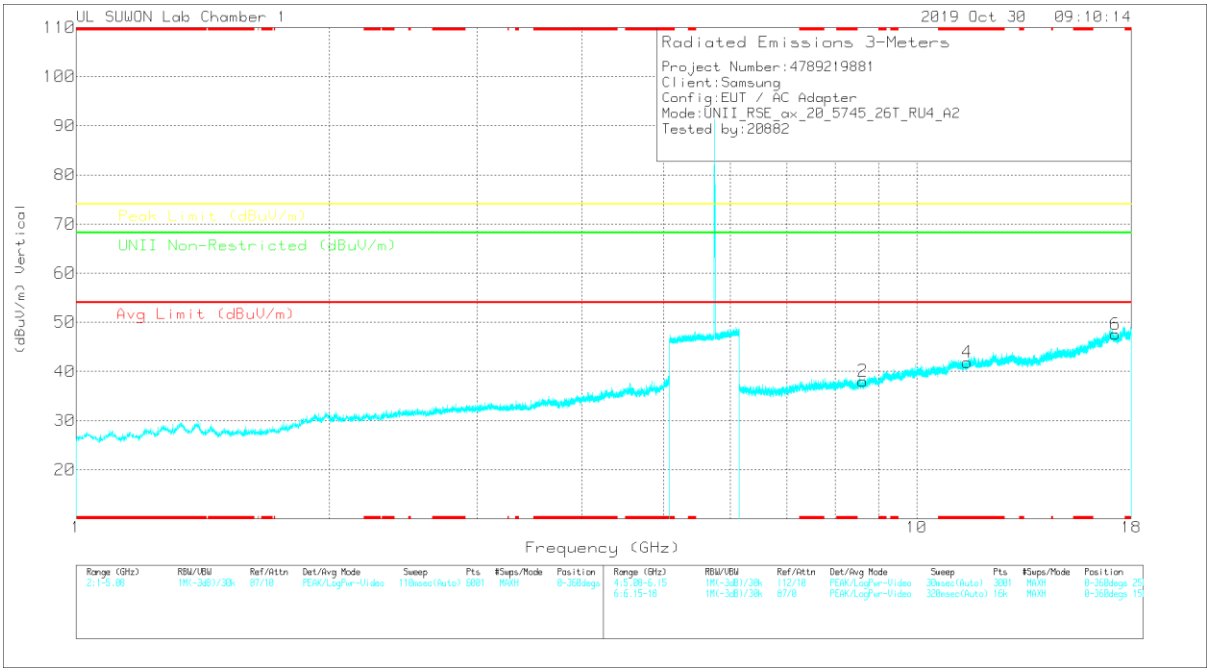
HE20 RU mode (ANT_2 / 26T / Low: 4, Mid: 4, High: 4)

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	8.6302	26.89	PK	36.3	-24.9	0	38.29	-	-	-	-	68.2	-29.91	0-360	250	H
3	* 11.51179	26.23	PK	38.5	-22.4	0	42.33	-	-	74	-31.67	-	-	0-360	150	H
5	17.25054	23.99	PK	41.3	-17.5	0	47.79	-	-	-	-	68.2	-20.41	0-360	250	H
2	8.63168	26.62	PK	36.3	-24.9	0	38.02	-	-	-	-	68.2	-30.18	0-360	250	V
4	* 11.48735	25.54	PK	38.5	-22.2	0	41.84	-	-	74	-32.16	-	-	0-360	150	V
6	17.24832	23.75	PK	41.3	-17.5	0	47.55	-	-	-	-	68.2	-20.65	0-360	150	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
8.63059	36.31	PK-U	36.3	-24.9	0	47.71	-	-	-	-	68.2	-20.49	0	100	H
8.62881	36.28	PK-U	36.3	-24.9	0	47.68	-	-	-	-	68.2	-20.52	0	100	V
* 11.51295	36.37	PK-U	38.5	-22.3	0	52.57	-	-	74	-21.43	-	-	0	100	H
* 11.51078	36.09	PK-U	38.5	-22.4	0	52.19	-	-	74	-21.81	-	-	0	100	V
17.24921	34.6	PK-U	41.3	-17.5	0	58.4	-	-	-	-	68.2	-9.8	0	100	H
17.2508	34.08	PK-U	41.3	-17.4	0	57.98	-	-	-	-	68.2	-10.22	0	100	V

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

PK-U - U-NII: Maximum Peak

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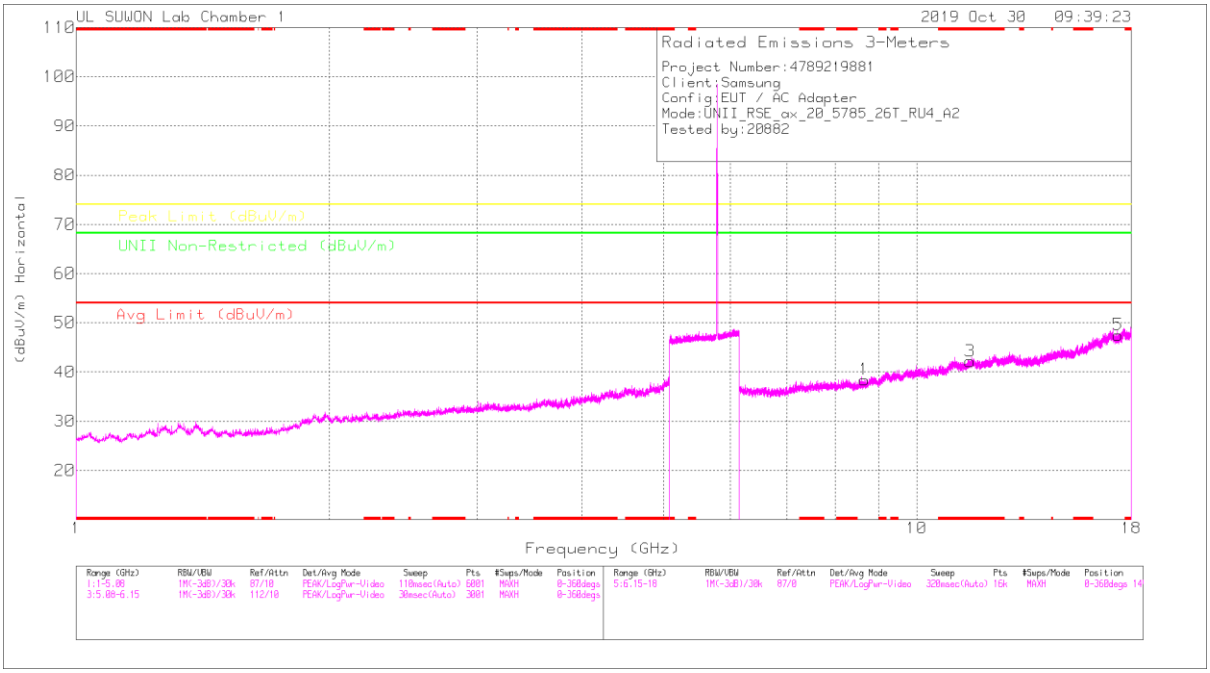
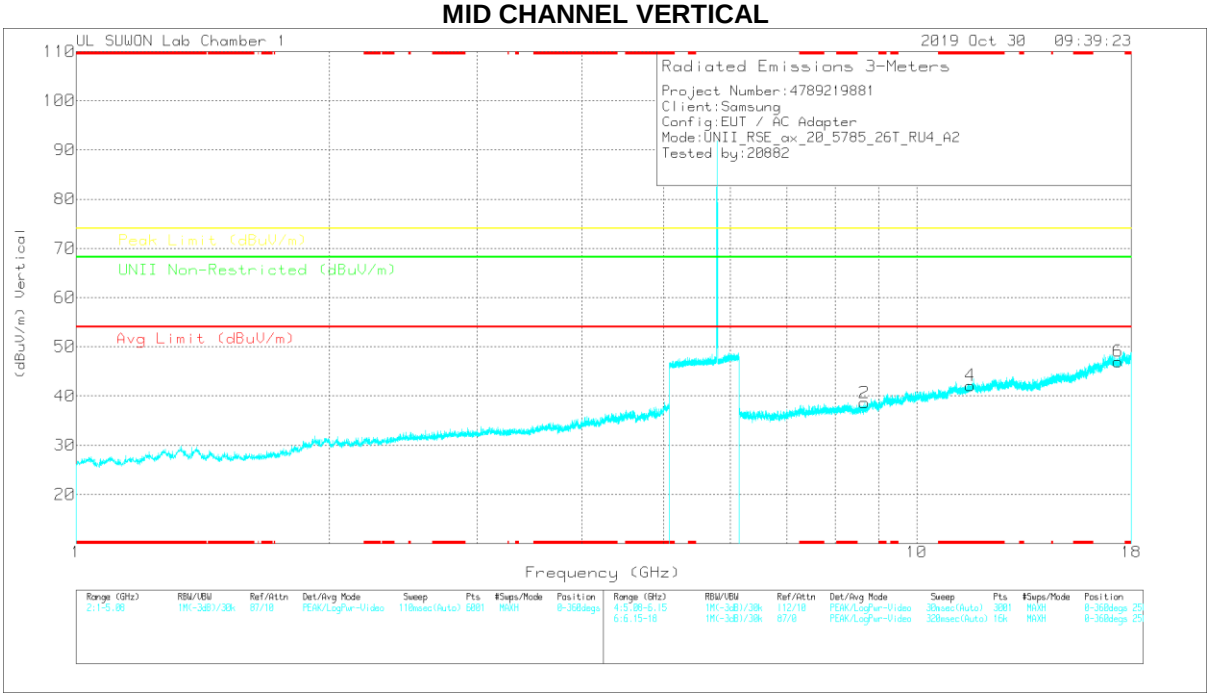
MID CHANNEL HORIZONTAL



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	8.66427	27.13	PK	36.4	-25.1	0	38.43	-	-	-	-	68.2	-29.77	0-360	149	H
3	* 11.57326	25.76	PK	38.6	-22.2	0	42.16	-	-	74	-31.84	-	-	0-360	250	H
5	17.35718	24.01	PK	41.2	-17.7	0	47.51	-	-	-	-	68.2	-20.69	0-360	149	H
2	8.66649	27.41	PK	36.4	-25.2	0	38.61	-	-	-	-	68.2	-29.59	0-360	150	V
4	* 11.57993	25.69	PK	38.6	-22.2	0	42.09	-	-	74	-31.91	-	-	0-360	250	V
6	17.35348	23.51	PK	41.2	-17.7	0	47.01	-	-	-	-	68.2	-21.19	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
8.66257	37.23	PK-U	36.4	-25.1	0	48.53	-	-	-	-	68.2	-19.67	0	100	H
8.66378	36.71	PK-U	36.4	-25.1	0	48.01	-	-	-	-	68.2	-20.19	0	100	V
* 11.57367	34.73	PK-U	38.6	-22.2	0	51.13	-	-	74	-22.87	-	-	0	100	H
* 11.57182	35.94	PK-U	38.6	-22.3	0	52.24	-	-	74	-21.76	-	-	0	100	V
17.35882	34.76	PK-U	41.2	-17.8	0	58.16	-	-	-	-	68.2	-10.04	0	100	H
17.3578	34.84	PK-U	41.2	-17.7	0	58.34	-	-	-	-	68.2	-9.86	0	100	V

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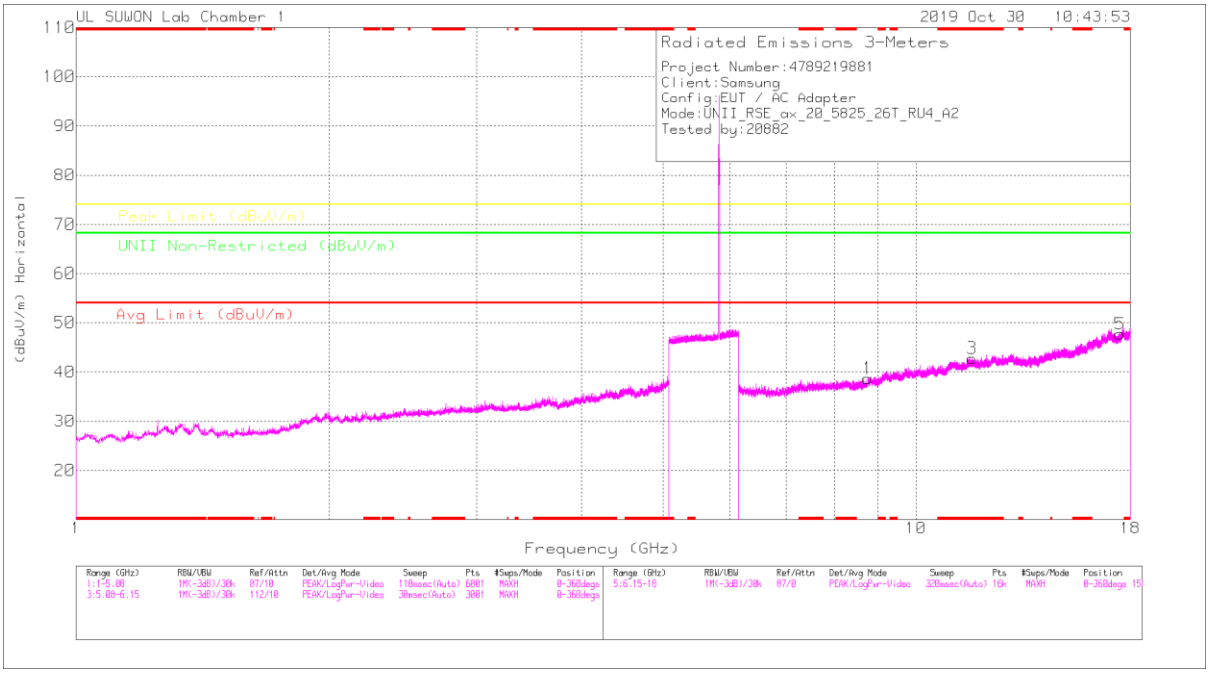
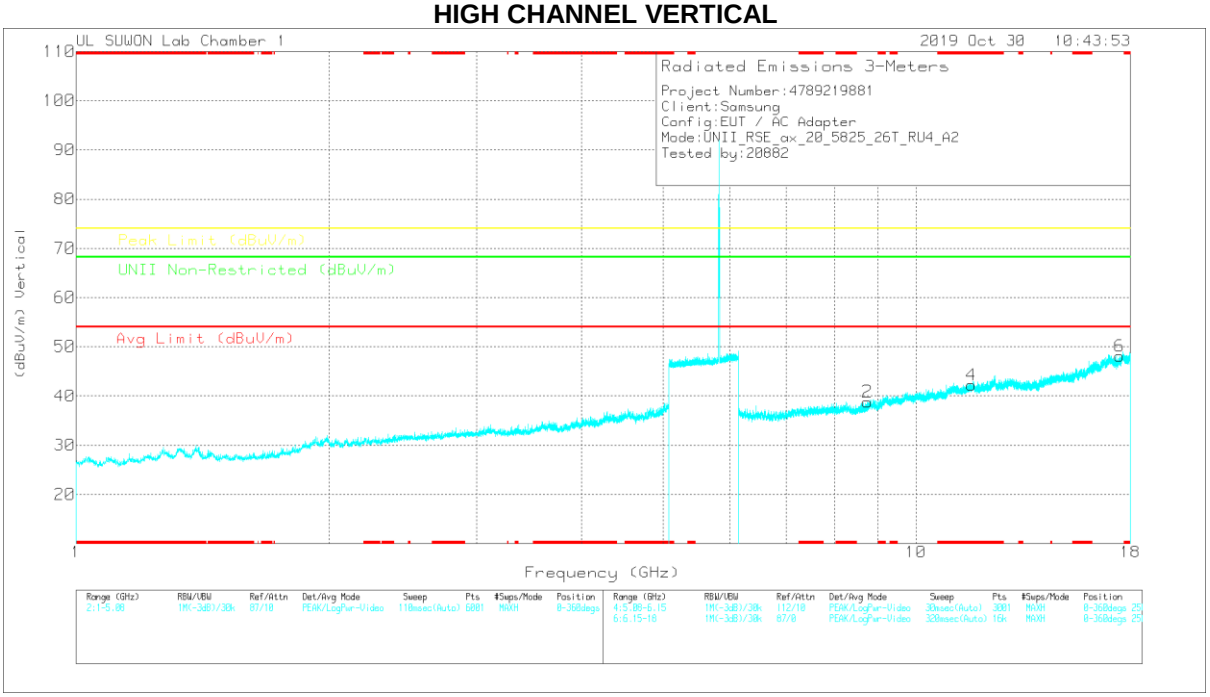
HIGH CHANNEL HORIZONTAL



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	8.75684	27.58	PK	36.4	-25.3	0	38.68	-	-	-	-	68.2	-29.52	0-360	250	H
3	* 11.66361	25.76	PK	38.7	-21.7	0	42.76	-	-	74	-31.24	-	-	0-360	250	H
5	17.49641	24.01	PK	41.2	-17.5	0	47.71	-	-	-	-	68.2	-20.49	0-360	250	H
2	8.75462	27.78	PK	36.4	-25.4	0	38.78	-	-	-	-	68.2	-29.42	0-360	150	V
4	* 11.64287	25.31	PK	38.7	-21.8	0	42.21	-	-	74	-31.79	-	-	0-360	150	V
6	17.47345	24.39	PK	41.2	-17.5	0	48.09	-	-	-	-	68.2	-20.11	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
8.75554	37.25	PK-U	36.4	-25.4	0	48.25	-	-	-	-	68.2	-19.95	0	100	H
8.75659	37.38	PK-U	36.4	-25.4	0	48.38	-	-	-	-	68.2	-19.82	0	100	V
* 11.66194	35.29	PK-U	38.7	-21.7	0	52.29	-	-	74	-21.71	-	-	0	100	H
* 11.66418	35.39	PK-U	38.7	-21.7	0	52.39	-	-	74	-21.61	-	-	0	100	V
17.49629	34.39	PK-U	41.2	-17.5	0	58.09	-	-	-	-	68.2	-10.11	0	100	H
17.49671	34.47	PK-U	41.2	-17.5	0	58.17	-	-	-	-	68.2	-10.03	0	100	V

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

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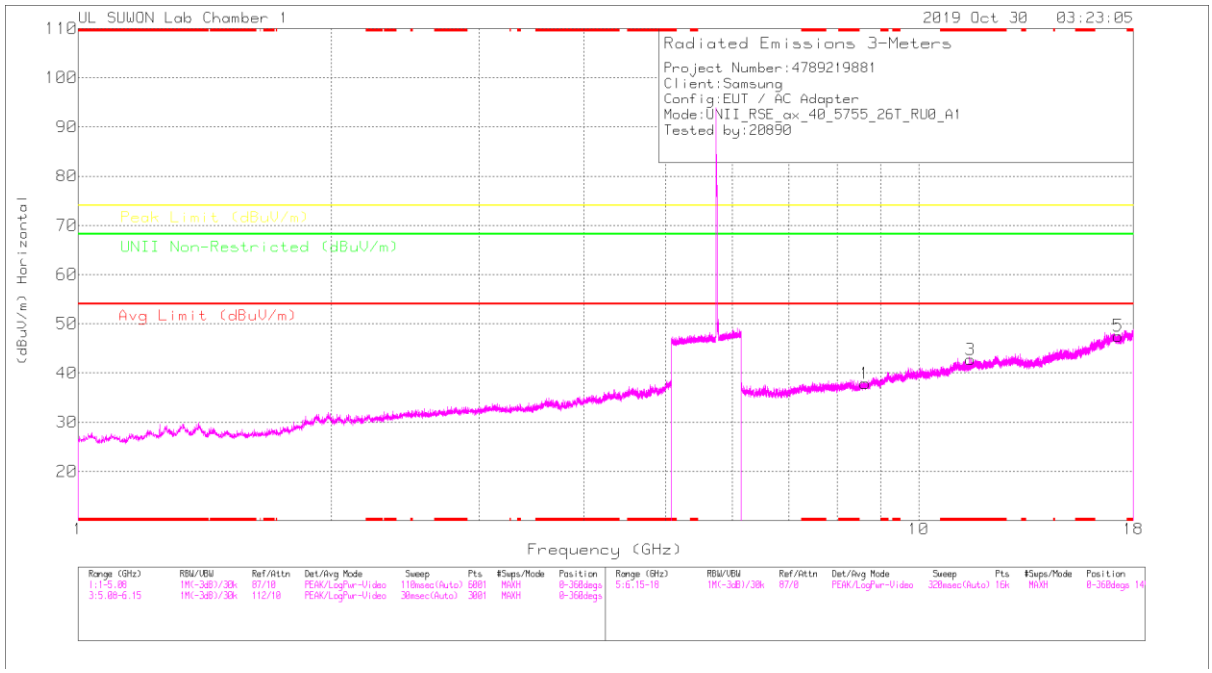
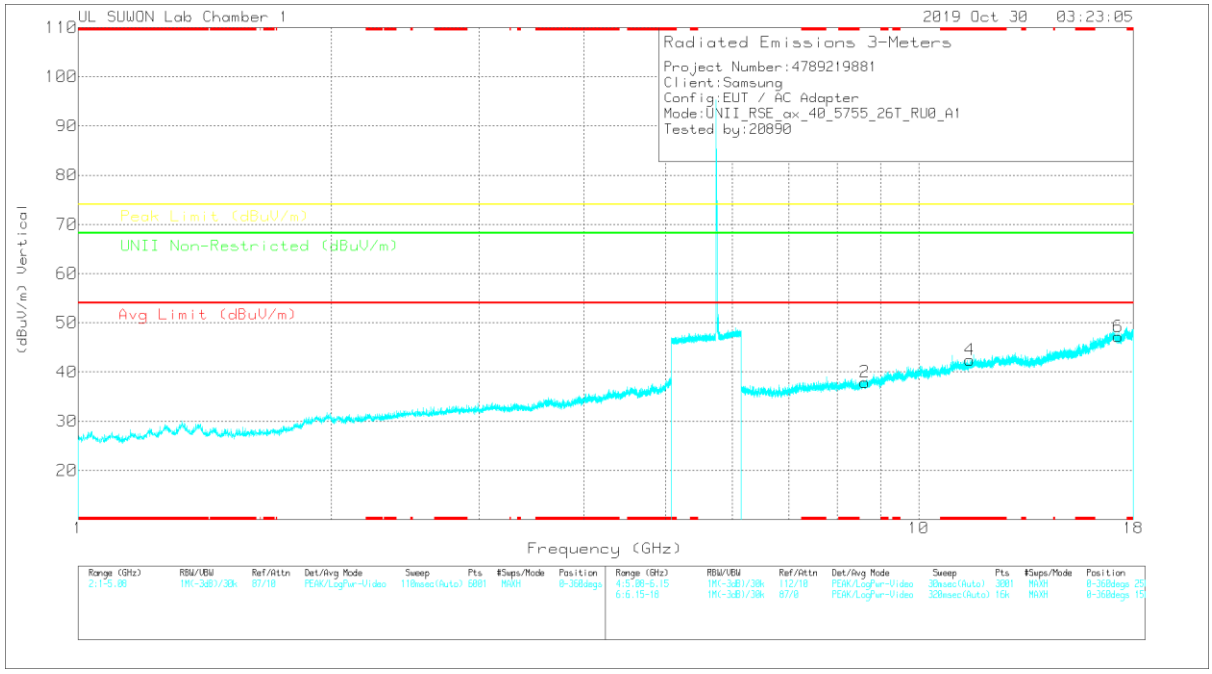
HE40 RU mode (ANT_1 / 26T / Low: 0, High: 17)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

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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	8.63538	26.56	PK	36.3	-25	0	37.86	-	-	-	-	68.2	-30.34	0-360	250	H
3	* 11.51549	26.6	PK	38.5	-22.4	0	42.7	-	-	74	-31.3	-	-	0-360	250	H
5	17.26017	23.6	PK	41.3	-17.4	0	47.5	-	-	-	-	68.2	-20.7	0-360	149	H
2	8.62798	26.53	PK	36.3	-24.9	0	37.93	-	-	-	-	68.2	-30.27	0-360	250	V
4	* 11.50587	26.33	PK	38.5	-22.4	0	42.43	-	-	74	-31.57	-	-	0-360	250	V
6	17.26609	23.49	PK	41.3	-17.6	0	47.19	-	-	-	-	68.2	-21.01	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
8.63352	36.52	PK-U	36.3	-24.9	0	47.92	-	-	-	-	68.2	-20.28	0	100	H
8.63596	36.59	PK-U	36.3	-25	0	47.89	-	-	-	-	68.2	-20.31	0	100	V
* 11.51493	35.82	PK-U	38.5	-22.4	0	51.92	-	-	74	-22.08	-	-	0	100	H
* 11.51697	36.3	PK-U	38.5	-22.4	0	52.4	-	-	74	-21.6	-	-	0	100	V
17.25916	34.24	PK-U	41.3	-17.4	0	58.14	-	-	-	-	68.2	-10.06	0	100	H
17.25864	33.95	PK-U	41.3	-17.4	0	57.85	-	-	-	-	68.2	-10.35	0	100	V

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

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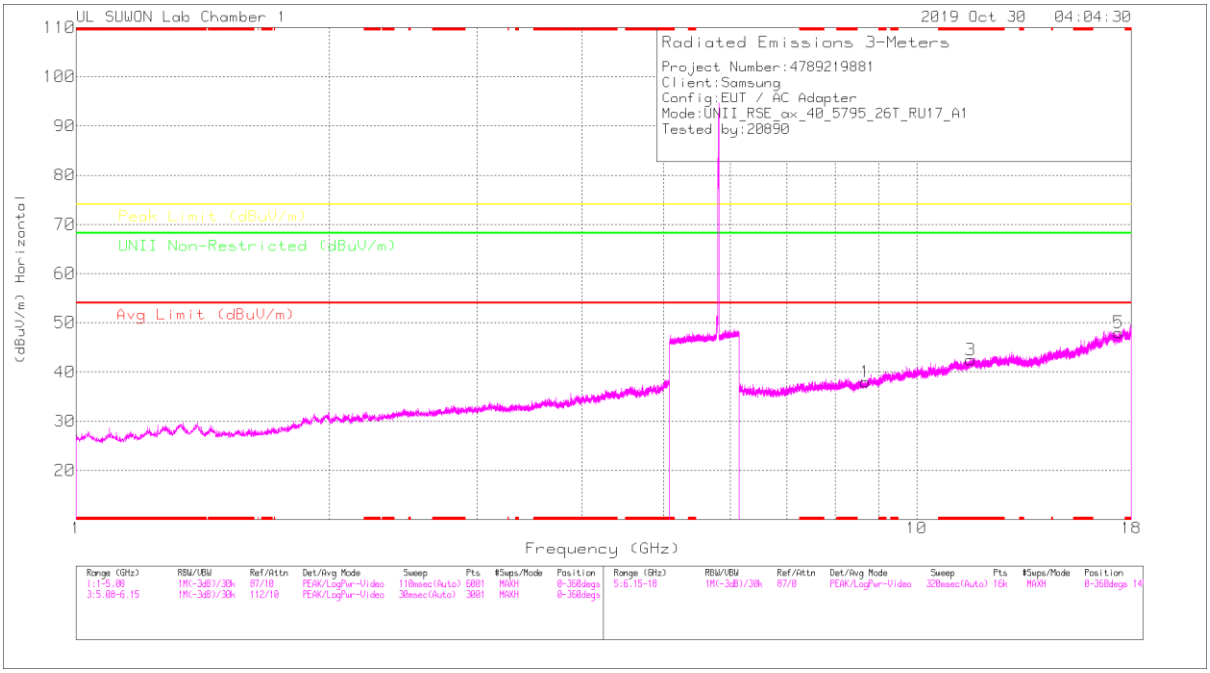
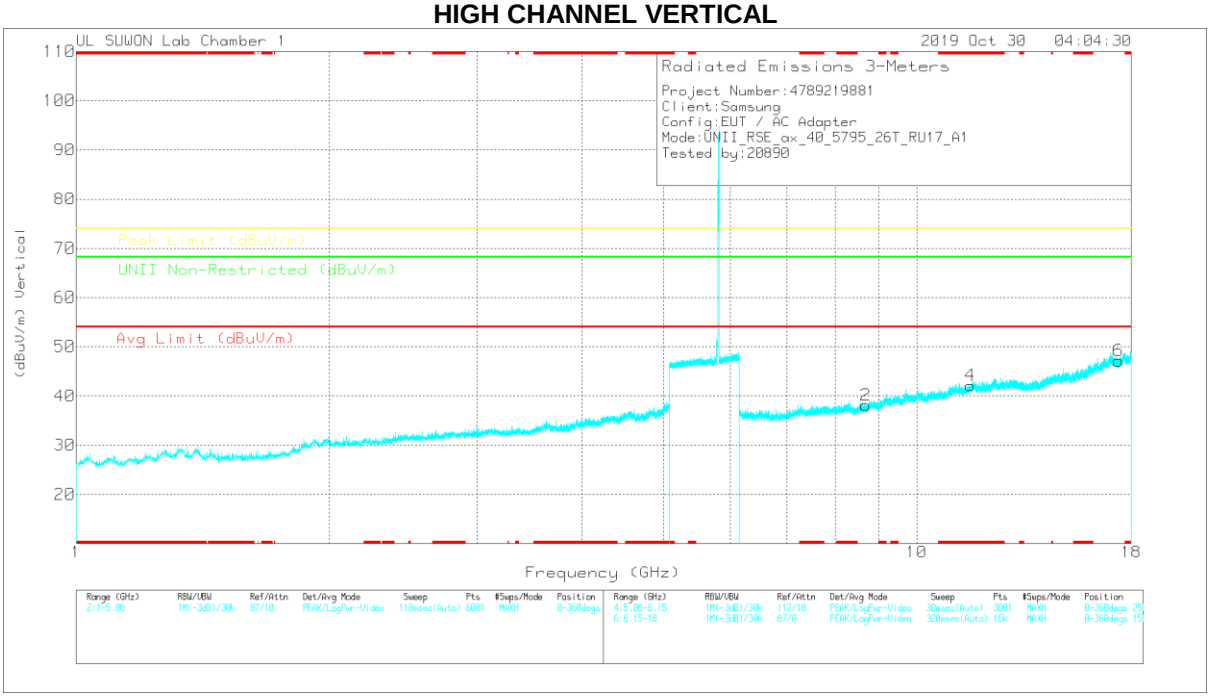
HIGH CHANNEL HORIZONTAL



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	8.69315	27.08	PK	36.4	-25.5	0	37.98	-	-	-	-	68.2	-30.22	0-360	250	H
3	* 11.59103	25.97	PK	38.6	-22.1	0	42.47	-	-	74	-31.53	-	-	0-360	250	H
5	17.38236	24.49	PK	41.2	-17.7	0	47.99	-	-	-	-	68.2	-20.21	0-360	149	H
2	8.69759	27.3	PK	36.4	-25.6	0	38.1	-	-	-	-	68.2	-30.1	0-360	150	V
4	* 11.58733	25.72	PK	38.6	-22.2	0	42.12	-	-	74	-31.88	-	-	0-360	150	V
6	17.37644	23.55	PK	41.2	-17.6	0	47.15	-	-	-	-	68.2	-21.05	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
8.69435	37.37	PK-U	36.4	-25.5	0	48.27	-	-	-	-	68.2	-19.93	0	100	H
8.69324	37.24	PK-U	36.4	-25.5	0	48.14	-	-	-	-	68.2	-20.06	0	100	V
* 11.59275	36.78	PK-U	38.6	-22.1	0	53.28	-	-	74	-20.72	-	-	0	100	H
* 11.58954	35.46	PK-U	38.6	-22.1	0	51.96	-	-	74	-22.04	-	-	0	100	V
17.38339	34.17	PK-U	41.2	-17.7	0	57.67	-	-	-	-	68.2	-10.53	0	100	H
17.38042	34.16	PK-U	41.2	-17.6	0	57.76	-	-	-	-	68.2	-10.44	0	100	V

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

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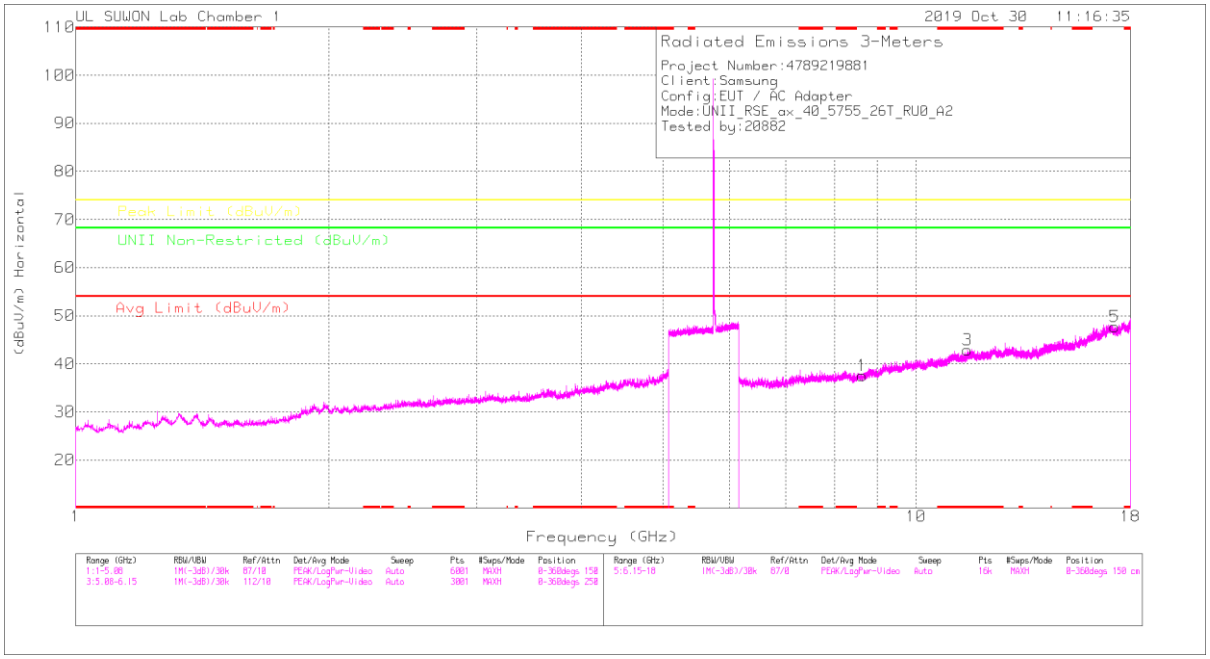
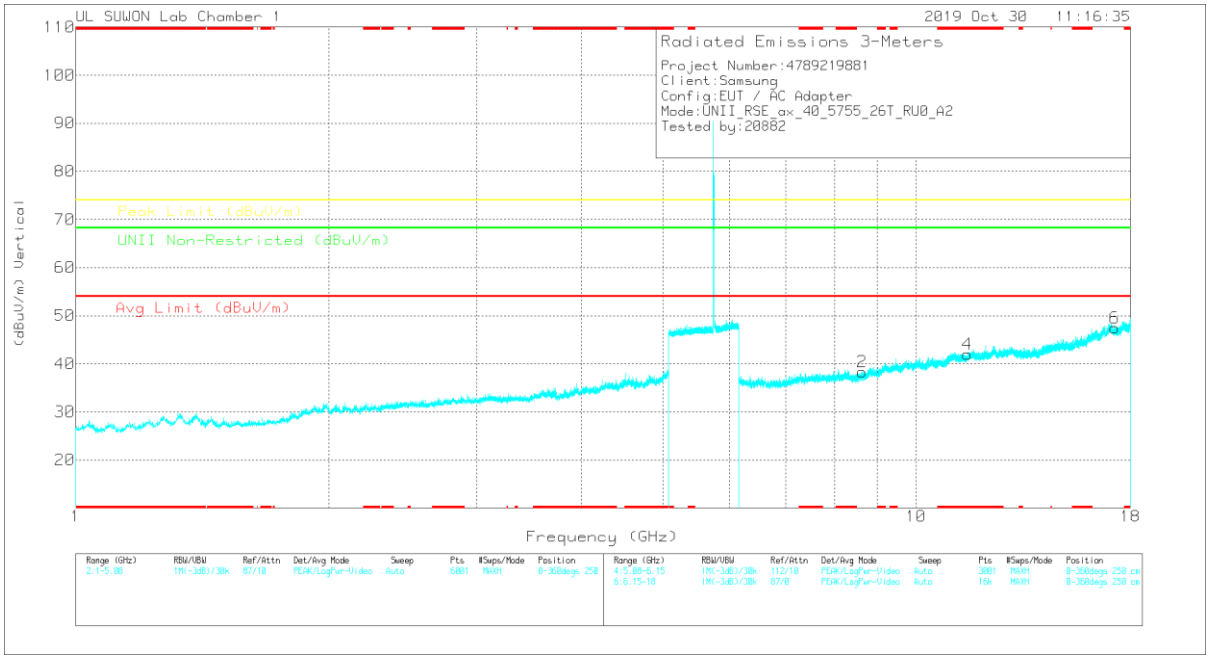
HE40 RU mode (ANT_2 / 26T / Low: 0, High: 17)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

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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	8.6302	26.19	PK	36.3	-24.9	0	37.59	-	-	-	-	68.2	-30.61	0-360	250	H
3	* 11.51846	26.8	PK	38.5	-22.4	0	42.9	-	-	74	-31.1	-	-	0-360	250	H
5	17.25498	23.82	PK	41.3	-17.4	0	47.72	-	-	-	-	68.2	-20.48	0-360	150	H
2	8.6302	26.91	PK	36.3	-24.9	0	38.31	-	-	-	-	68.2	-29.89	0-360	150	V
4	* 11.50883	25.91	PK	38.5	-22.4	0	42.01	-	-	74	-31.99	-	-	0-360	150	V
6	17.25202	23.55	PK	41.3	-17.4	0	47.45	-	-	-	-	68.2	-20.75	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
8.63183	36.59	PK-U	36.3	-24.9	0	47.99	-	-	-	-	68.2	-20.21	0	100	H
8.63075	36.47	PK-U	36.3	-24.9	0	47.87	-	-	-	-	68.2	-20.33	0	100	V
* 11.51993	35.68	PK-U	38.5	-22.4	0	51.78	-	-	74	-22.22	-	-	0	100	H
* 11.51832	36.24	PK-U	38.5	-22.4	0	52.34	-	-	74	-21.66	-	-	0	100	V
17.25596	34.26	PK-U	41.3	-17.4	0	58.16	-	-	-	-	68.2	-10.04	0	100	H
17.25305	34.15	PK-U	41.3	-17.4	0	58.05	-	-	-	-	68.2	-10.15	0	100	V

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

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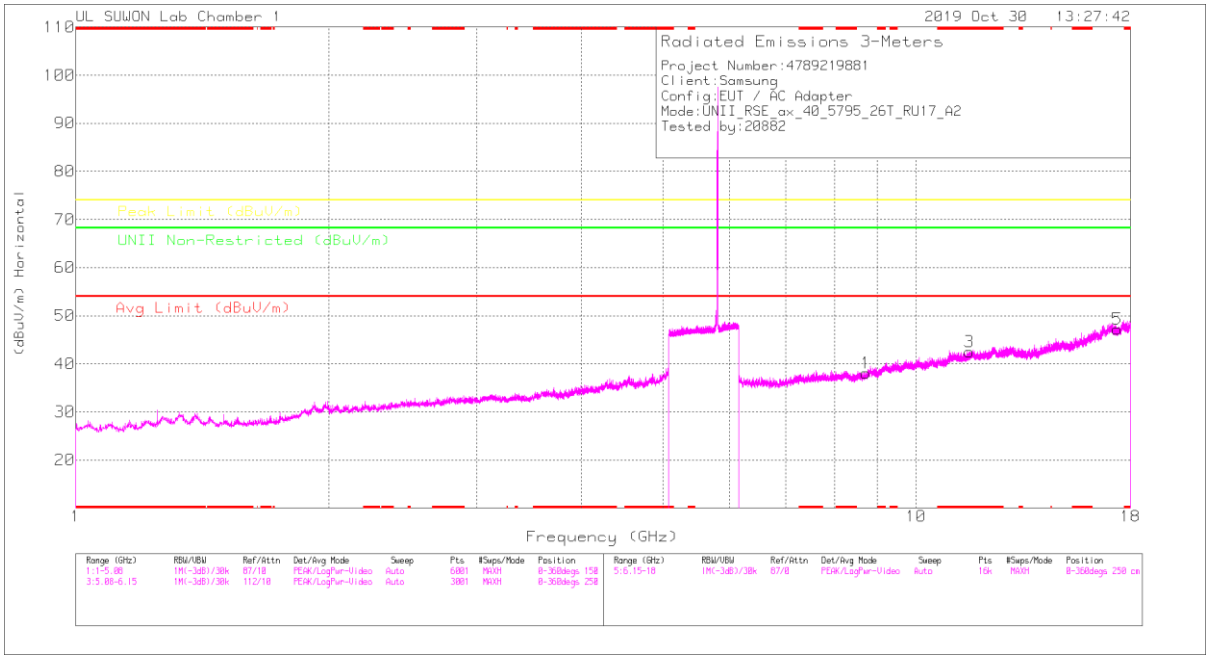
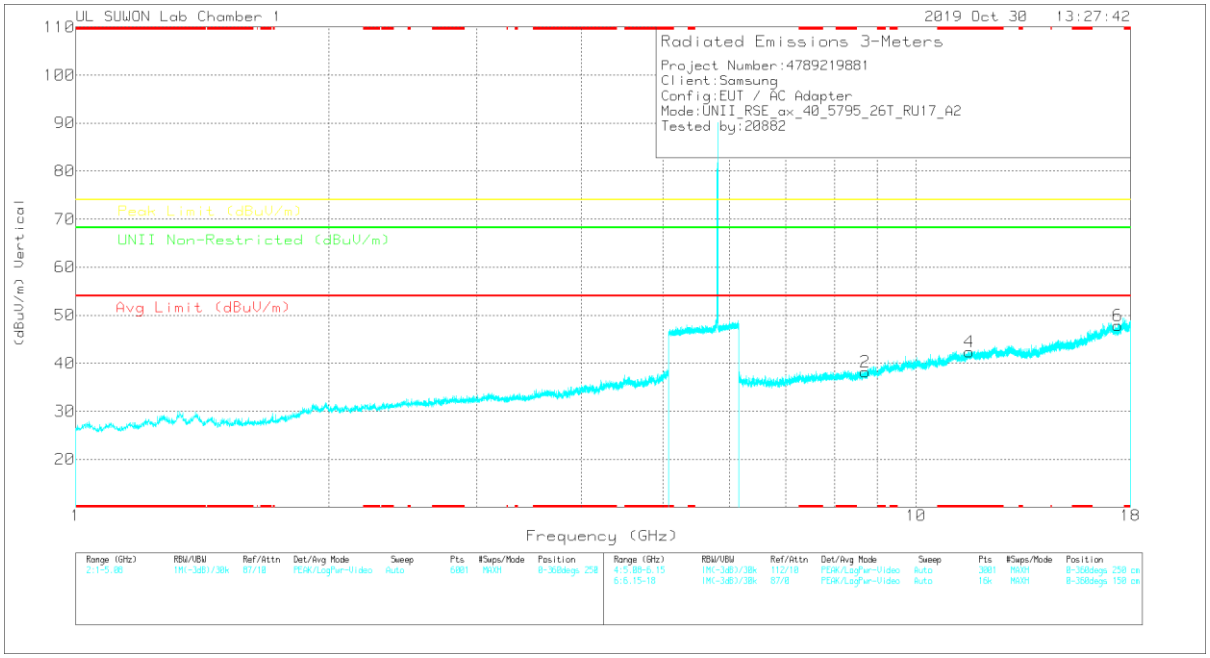
HIGH CHANNEL HORIZONTAL



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	8.71388	27.42	PK	36.4	-25.7	0	38.12	-	-	-	-	68.2	-30.08	0-360	250	H
3	* 11.56956	26.26	PK	38.6	-22.3	0	42.56	-	-	74	-31.44	-	-	0-360	150	H
5	17.37347	23.64	PK	41.2	-17.6	0	47.24	-	-	-	-	68.2	-20.96	0-360	250	H
2	8.705	27.5	PK	36.4	-25.7	0	38.2	-	-	-	-	68.2	-30	0-360	150	V
4	* 11.57104	26.05	PK	38.6	-22.3	0	42.35	-	-	74	-31.65	-	-	0-360	150	V
6	17.3794	24.39	PK	41.2	-17.7	0	47.89	-	-	-	-	68.2	-20.31	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
8.7155	37.81	PK-U	36.4	-25.7	0	48.51	-	-	-	-	68.2	-19.69	0	100	H
8.71555	38.04	PK-U	36.4	-25.7	0	48.74	-	-	-	-	68.2	-19.46	0	100	V
* 11.56941	35.4	PK-U	38.6	-22.3	0	51.7	-	-	74	-22.3	-	-	0	100	H
* 11.57009	35.77	PK-U	38.6	-22.3	0	52.07	-	-	74	-21.93	-	-	0	100	V
17.37522	34.29	PK-U	41.2	-17.6	0	57.89	-	-	-	-	68.2	-10.31	0	100	H
17.37248	34.38	PK-U	41.2	-17.6	0	57.98	-	-	-	-	68.2	-10.22	0	100	V

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

PK-U - U-NII: Maximum Peak

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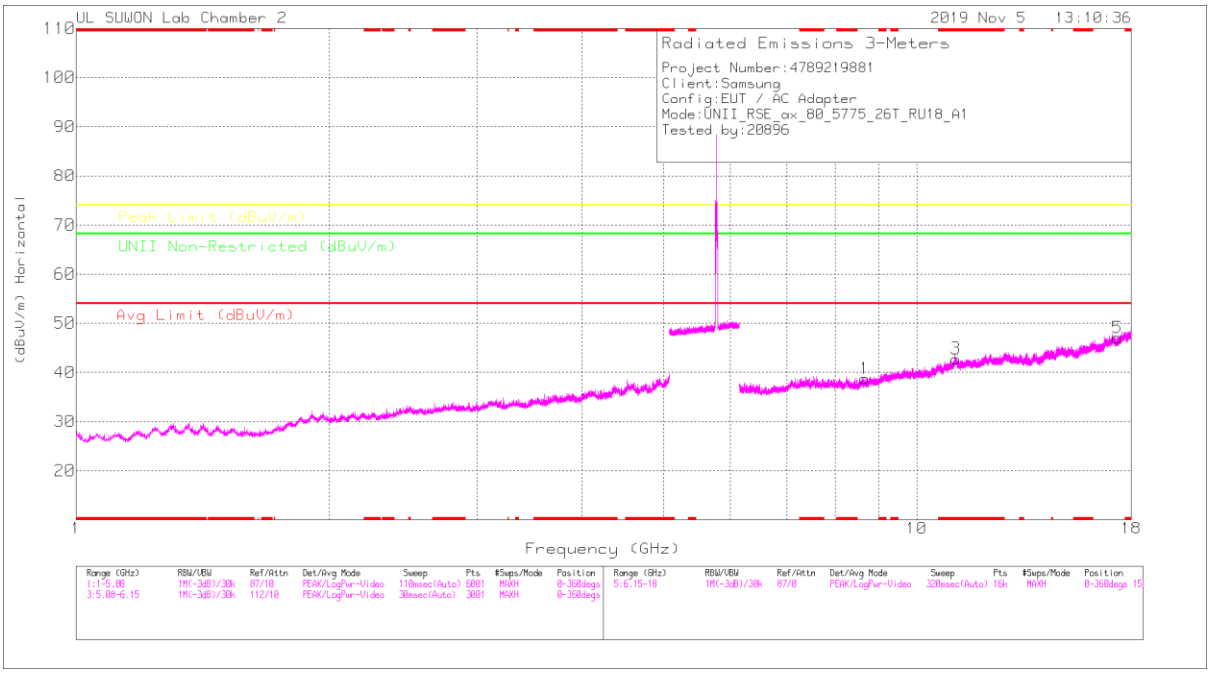
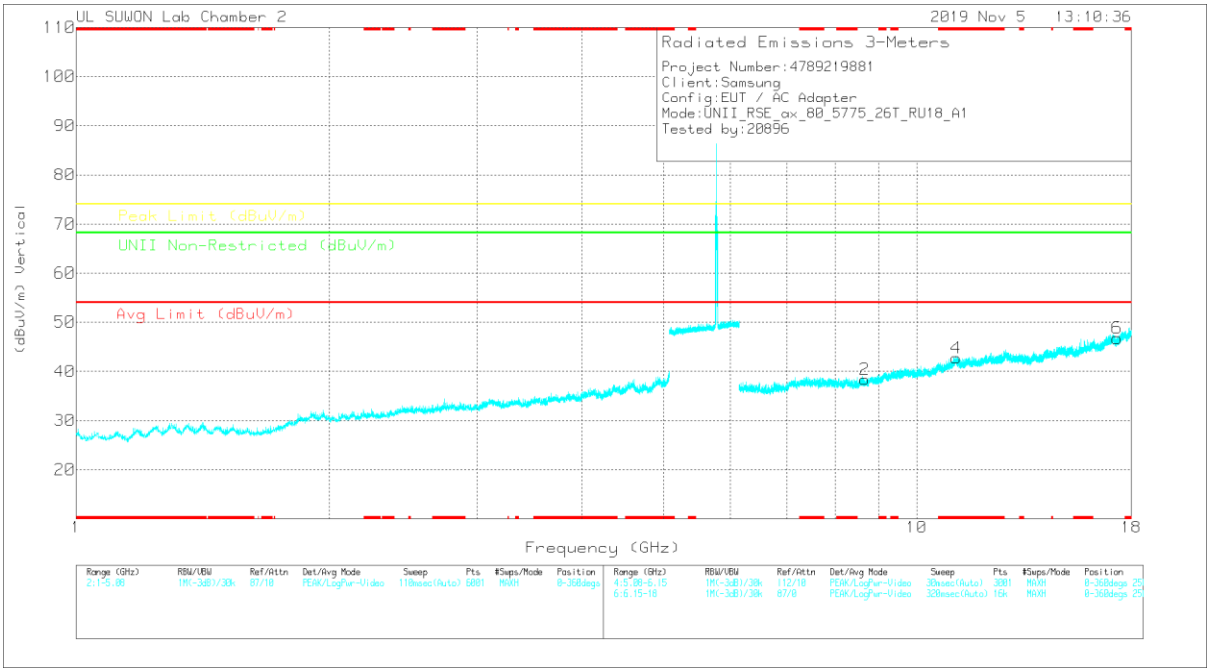
HE80 RU mode (ANT_1 / 26T / Mid: 18)

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	8.6776	25.34	PK	36.2	-22.8	0	38.74	-	-	-	-	68.2	-29.46	0-360	250	H
3	* 11.13632	23.67	PK	38.2	-19.1	0	42.77	-	-	74	-31.23	-	-	0-360	250	H
5	17.32386	24.57	PK	41.3	-18.8	0	47.07	-	-	-	-	68.2	-21.13	0-360	250	H
2	8.67241	24.87	PK	36.2	-22.7	0	38.37	-	-	-	-	68.2	-29.83	0-360	150	V
4	* 11.14076	23.59	PK	38.2	-19.1	0	42.69	-	-	74	-31.31	-	-	0-360	150	V
6	17.31349	24.16	PK	41.3	-18.7	0	46.76	-	-	-	-	68.2	-21.44	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
8.67577	35.36	PK-U	36.2	-22.7	0	48.86	-	-	-	-	68.2	-19.34	360	100	H
8.67862	34.88	PK-U	36.2	-22.8	0	48.28	-	-	-	-	68.2	-19.92	360	100	V
* 11.13829	33.52	PK-U	38.2	-19.1	0	52.62	-	-	74	-21.38	-	-	360	100	H
* 11.13736	33.83	PK-U	38.2	-19.1	0	52.93	-	-	74	-21.07	-	-	360	100	V
17.32435	33.62	PK-U	41.3	-18.8	0	56.12	-	-	-	-	68.2	-12.08	360	100	H
17.32504	34.3	PK-U	41.3	-18.7	0	56.9	-	-	-	-	68.2	-11.3	360	100	V

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

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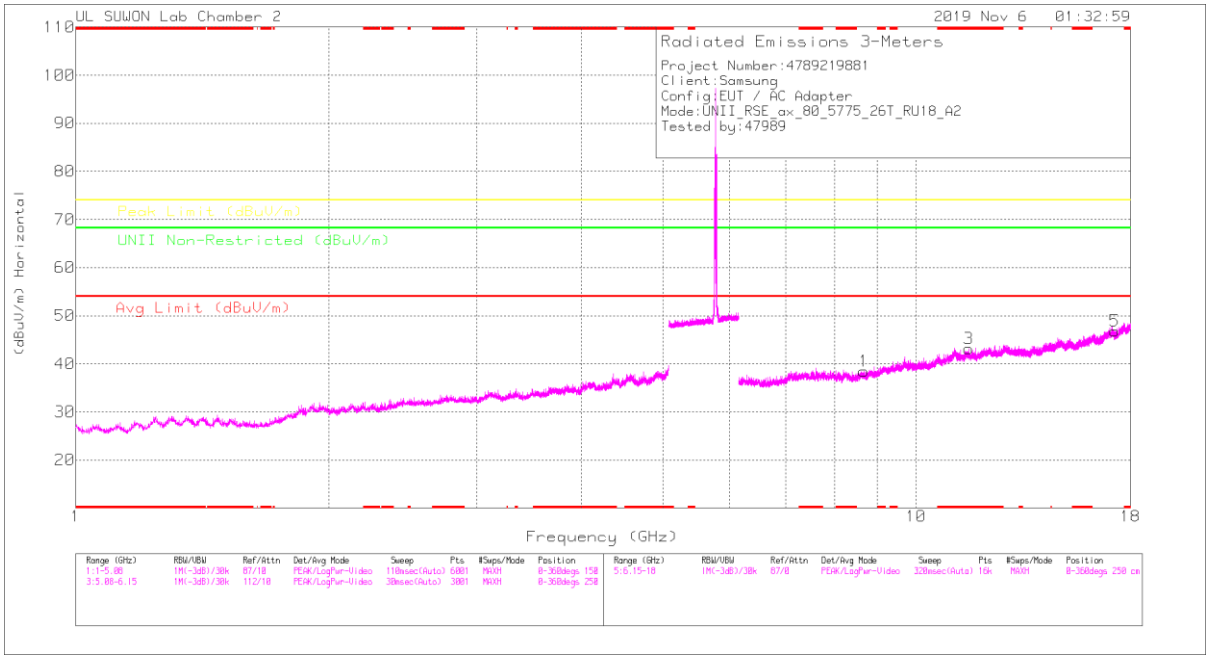
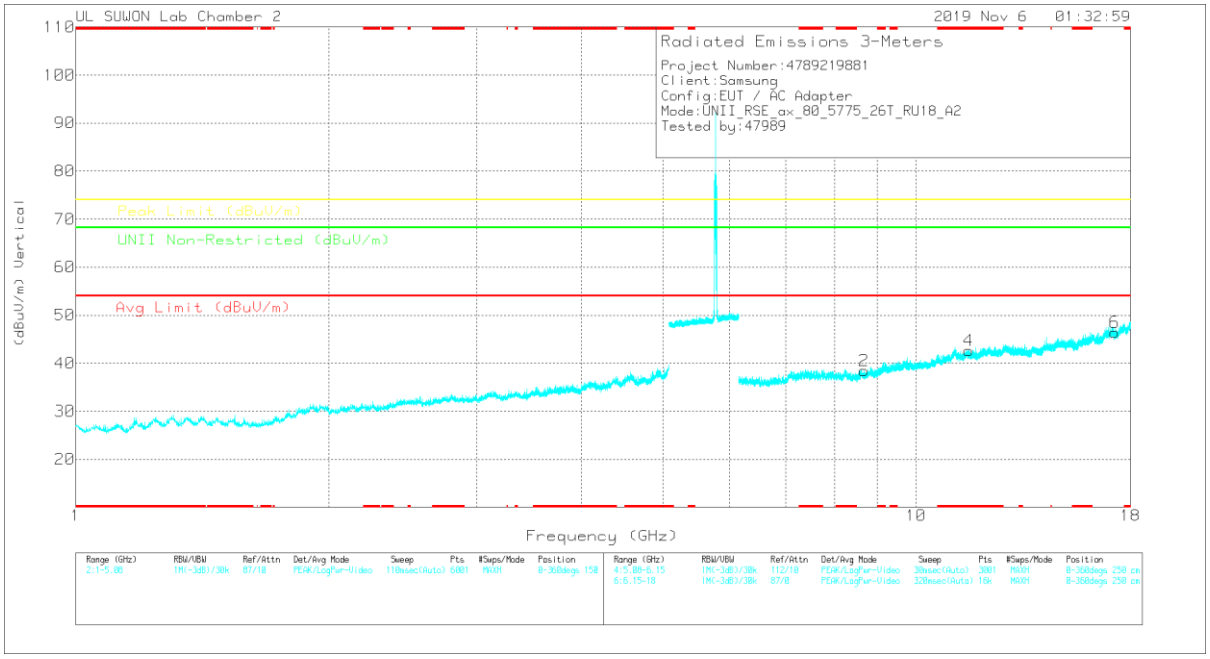
HE80 RU mode (ANT_2 / 26T / Mid: 18)

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	8.66723	24.82	PK	36.2	-22.6	0	38.42	-	-	-	-	68.2	-29.78	0-360	150	H
3	* 11.55401	24.58	PK	38.3	-19.7	0	43.18	-	-	74	-30.82	-	-	0-360	150	H
5	17.23499	24.15	PK	41.3	-18.6	0	46.85	-	-	-	-	68.2	-21.35	0-360	250	H
2	8.67315	24.93	PK	36.2	-22.7	0	38.43	-	-	-	-	68.2	-29.77	0-360	150	V
4	* 11.56215	23.96	PK	38.3	-19.6	0	42.66	-	-	74	-31.34	-	-	0-360	150	V
6	17.23795	23.66	PK	41.3	-18.5	0	46.46	-	-	-	-	68.2	-21.74	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
8.66239	35.67	PK-U	36.2	-22.5	0	49.37	-	-	-	-	68.2	-18.83	360	100	H
8.66684	34.47	PK-U	36.2	-22.6	0	48.07	-	-	-	-	68.2	-20.13	360	100	V
* 11.55891	33.93	PK-U	38.3	-19.7	0	52.53	-	-	74	-21.47	-	-	360	100	H
* 11.55738	33.26	PK-U	38.3	-19.6	0	51.96	-	-	74	-22.04	-	-	360	100	V
17.23744	33.84	PK-U	41.3	-18.5	0	56.64	-	-	-	-	68.2	-11.56	360	100	H
17.23212	33.9	PK-U	41.3	-18.5	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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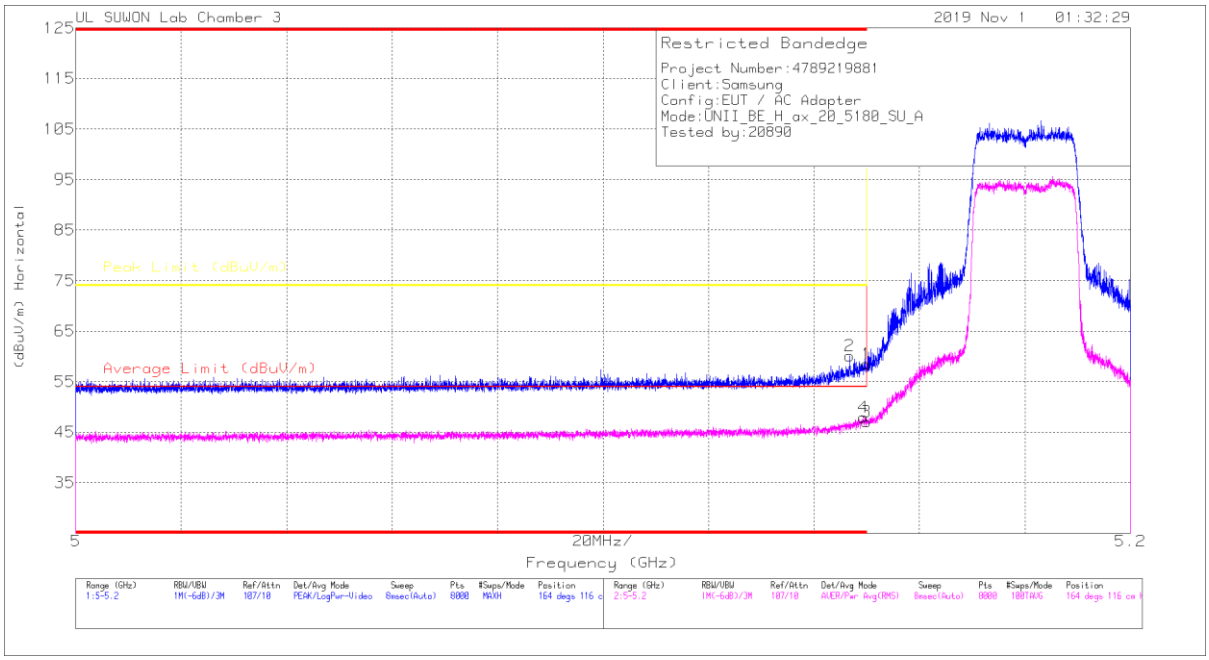
11.2. RADIATED TEST_2Tx (MIMO)

11.2.1. RESTRICTED BAND-EDGE_5.2GHz BAND LOW CHANNEL

HE20 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.14999	42.64	Pk	34.4	-18.6	0	58.44	-	-	74	-15.56	164	116	H
2	* 5.14679	44.26	Pk	34.4	-18.6	0	60.06	-	-	74	-13.94	164	116	H
3	* 5.14999	30.55	RMS	34.4	-18.6	.71	47.06	54	-6.94	-	-	164	116	H
4	* 5.14942	31.38	RMS	34.4	-18.6	.71	47.89	54	-6.11	-	-	164	116	H

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

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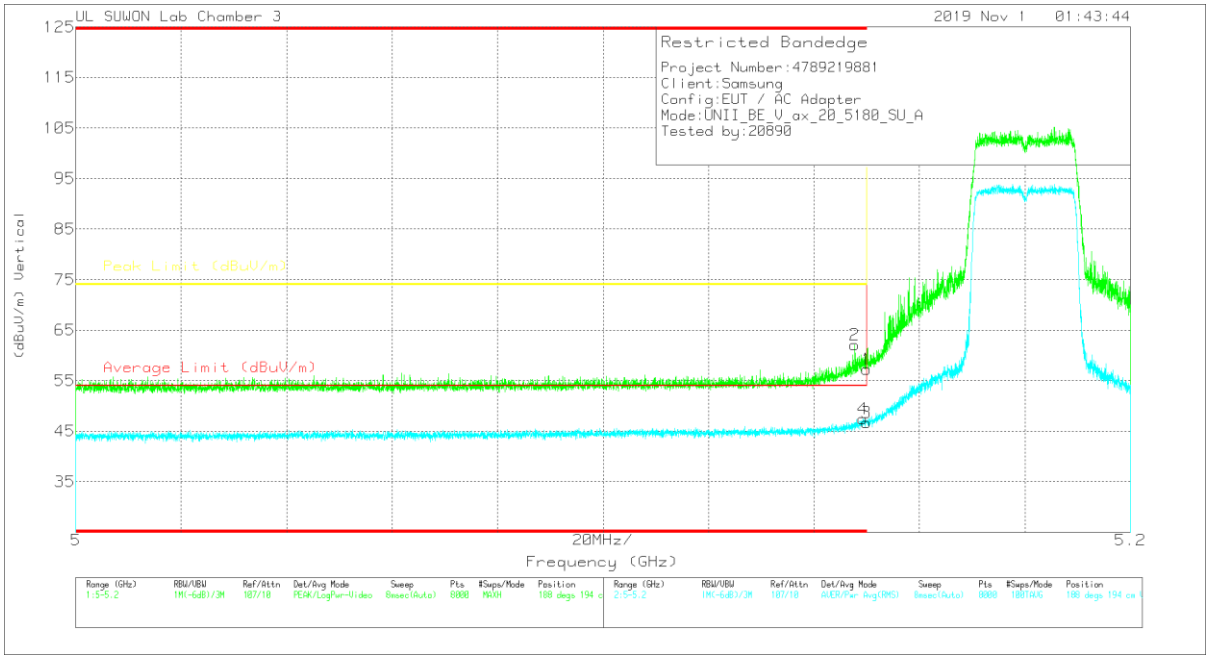
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.14999	41.43	Pk	34.4	-18.6	0	57.23	-	-	74	-16.77	188	194	V
2	* 5.14774	46.24	Pk	34.4	-18.6	0	62.04	-	-	74	-11.96	188	194	V
3	* 5.14999	30.23	RMS	34.4	-18.6	.71	46.74	54	-7.26	-	-	188	194	V
4	* 5.14924	30.9	RMS	34.4	-18.6	.71	47.41	54	-6.59	-	-	188	194	V

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

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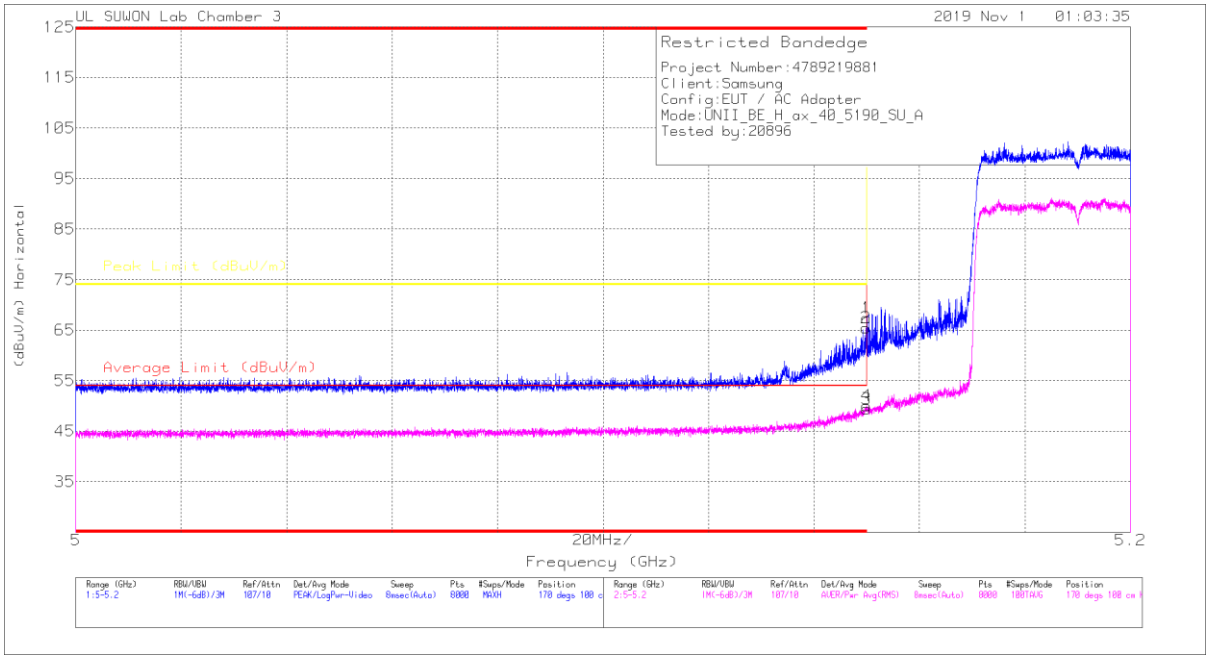
HE40 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.14999	51.58	Pk	34.4	-18.6	0	67.38	-	-	74	-6.62	170	100	H
2	* 5.14979	49.63	Pk	34.4	-18.6	0	65.43	-	-	74	-8.57	170	100	H
3	* 5.14999	32.39	RMS	34.4	-18.6	1.19	49.38	54	-4.62	-	-	170	100	H
4	* 5.14994	33.05	RMS	34.4	-18.6	1.19	50.04	54	-3.96	-	-	170	100	H

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

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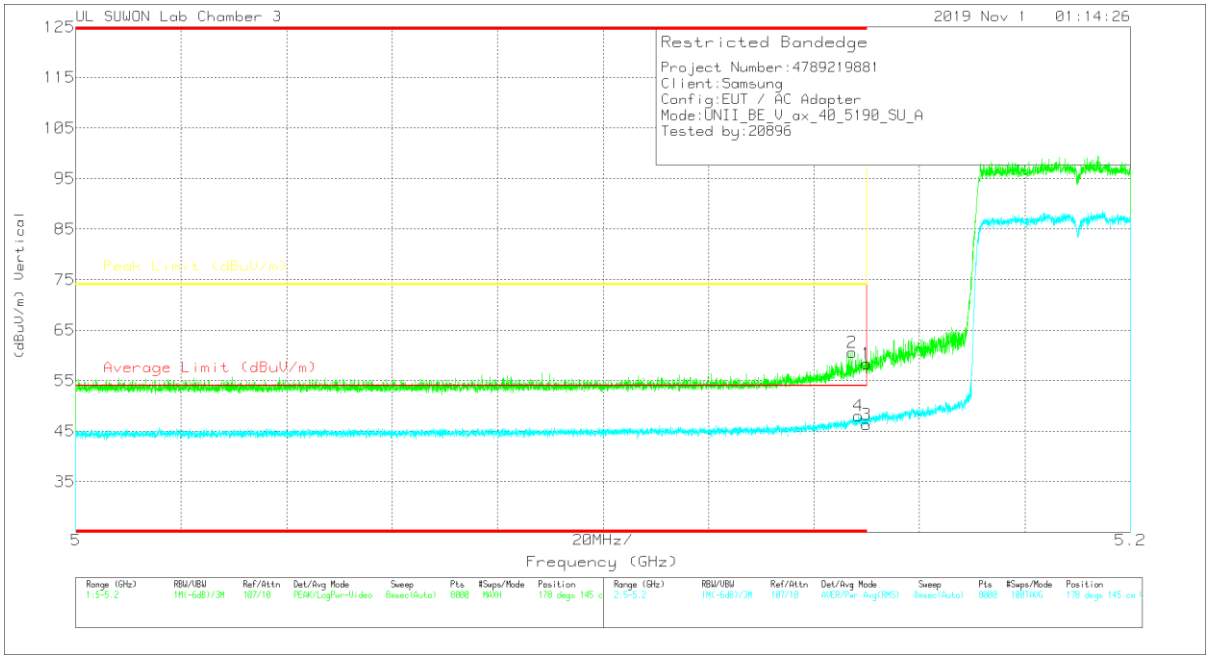
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.14999	42.55	Pk	34.4	-18.6	0	58.35	-	-	74	-15.65	178	145	V
2	* 5.14719	44.8	Pk	34.4	-18.6	0	60.6	-	-	74	-13.4	178	145	V
3	* 5.14999	29.29	RMS	34.4	-18.6	1.19	46.28	54	-7.72	-	-	178	145	V
4	* 5.14837	31.05	RMS	34.4	-18.6	1.19	48.04	54	-5.96	-	-	178	145	V

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

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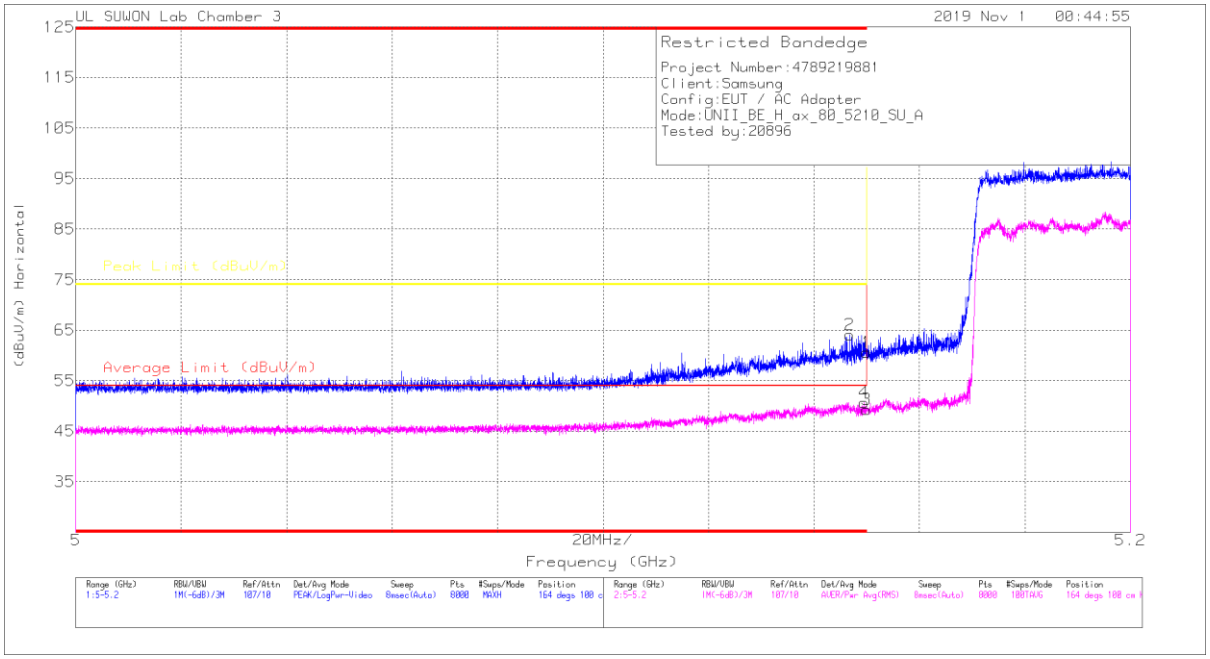
HE80 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.14999	44.83	Pk	34.4	-18.6	0	60.63	-	-	74	-13.37	164	100	H
2	* 5.14677	48.28	Pk	34.4	-18.6	0	64.08	-	-	74	-9.92	164	100	H
3	* 5.14999	31.63	RMS	34.4	-18.6	1.87	49.3	54	-4.7	-	-	164	100	H
4	* 5.14949	33.02	RMS	34.4	-18.6	1.87	50.69	54	-3.31	-	-	164	100	H

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

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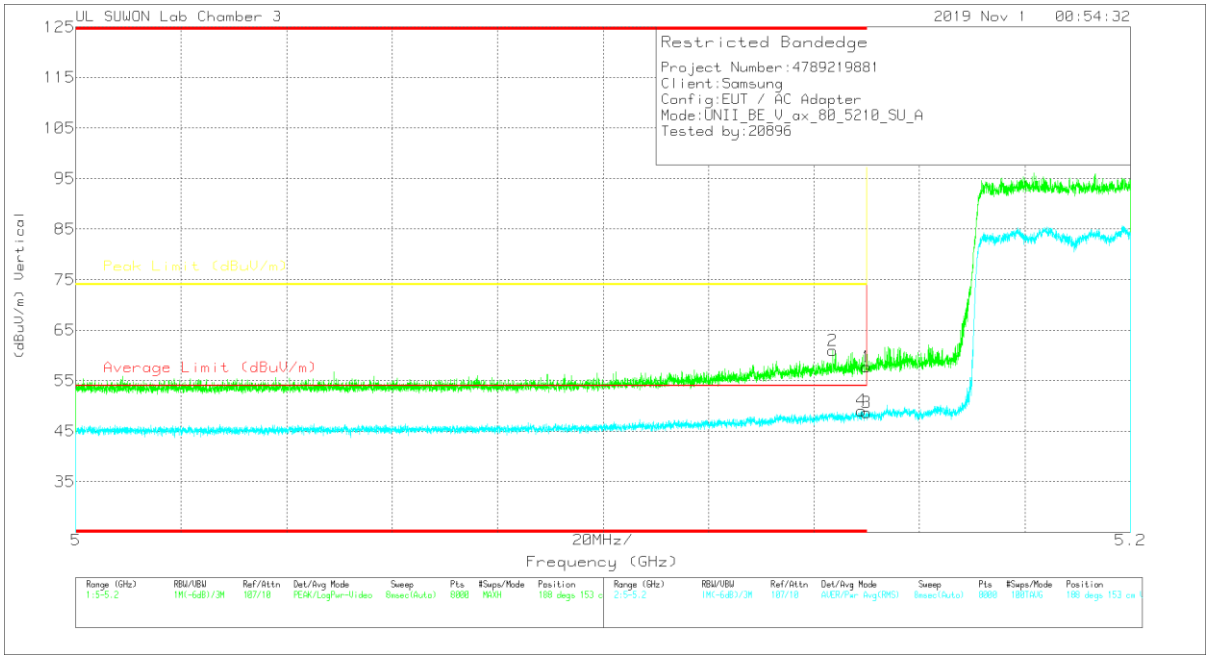
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.14999	41.96	Pk	34.4	-18.6	0	57.76	-	-	74	-16.24	188	153	V
2	* 5.14354	45.21	Pk	34.4	-18.6	0	61.01	-	-	74	-12.99	188	153	V
3	* 5.14999	31.01	RMS	34.4	-18.6	1.87	48.68	54	-5.32	-	-	188	153	V
4	* 5.14902	31.44	RMS	34.4	-18.6	1.87	49.11	54	-4.89	-	-	188	153	V

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

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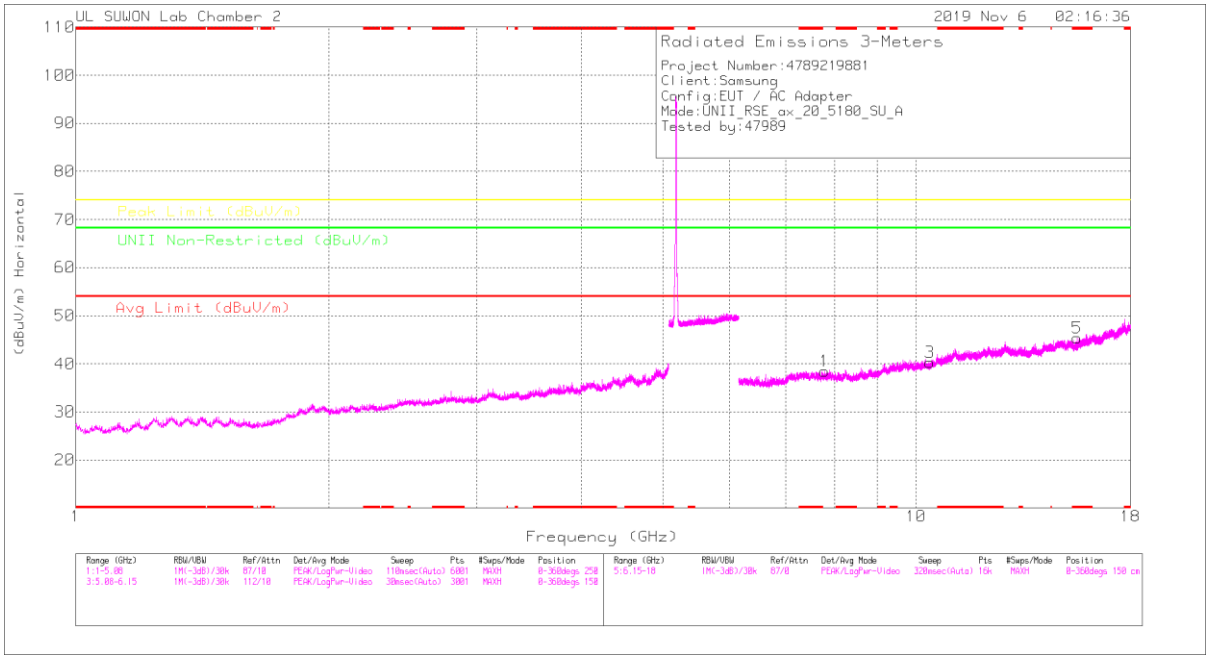
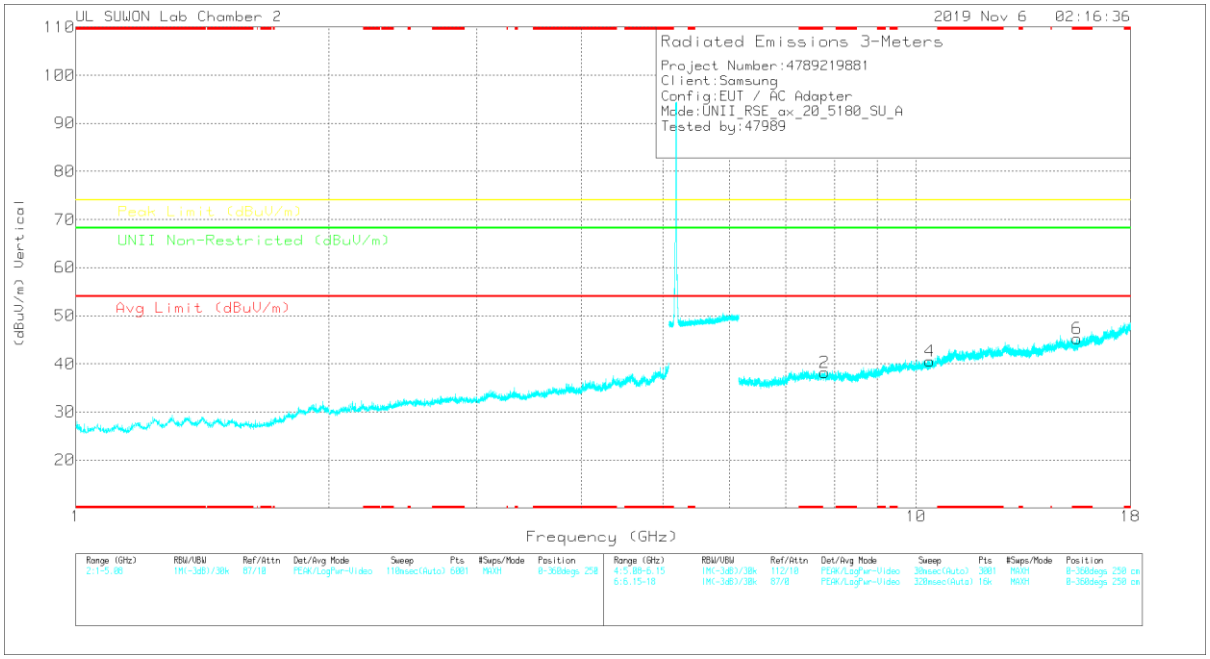
11.2.2. HARMONICS AND SPURIOUS EMISSIONS_5.2GHz BAND

HE20 SU mode (MIMO)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

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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	7.78076	26.08	PK	36	-23.6	0	38.48	-	-	-	-	68.2	-29.72	0-360	250	H
3	10.38167	23.55	PK	37.6	-20.8	0	40.35	-	-	-	-	68.2	-27.85	0-360	150	H
5	* 15.54795	24.98	PK	39.9	-19.5	0	45.38	-	-	74	-28.62	-	-	0-360	150	H
2	7.77927	25.78	PK	36	-23.6	0	38.18	-	-	-	-	68.2	-30.02	0-360	150	V
4	10.39056	23.65	PK	37.6	-20.7	0	40.55	-	-	-	-	68.2	-27.65	0-360	250	V
6	* 15.54276	24.87	PK	39.9	-19.5	0	45.27	-	-	74	-28.73	-	-	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
7.78193	36.3	PK-U	36	-23.6	0	48.7	-	-	-	-	68.2	-19.5	360	100	H
7.78018	35.51	PK-U	36	-23.7	0	47.81	-	-	-	-	68.2	-20.39	360	100	V
10.38552	33.51	PK-U	37.6	-20.7	0	50.41	-	-	-	-	68.2	-17.79	360	100	H
10.3805	33.9	PK-U	37.6	-20.8	0	50.7	-	-	-	-	68.2	-17.5	360	100	V
* 15.5449	34.45	PK-U	39.9	-19.5	0	54.85	-	-	74	-19.15	-	-	360	100	H
* 15.54493	34.38	PK-U	39.9	-19.5	0	54.78	-	-	74	-19.22	-	-	360	100	V

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

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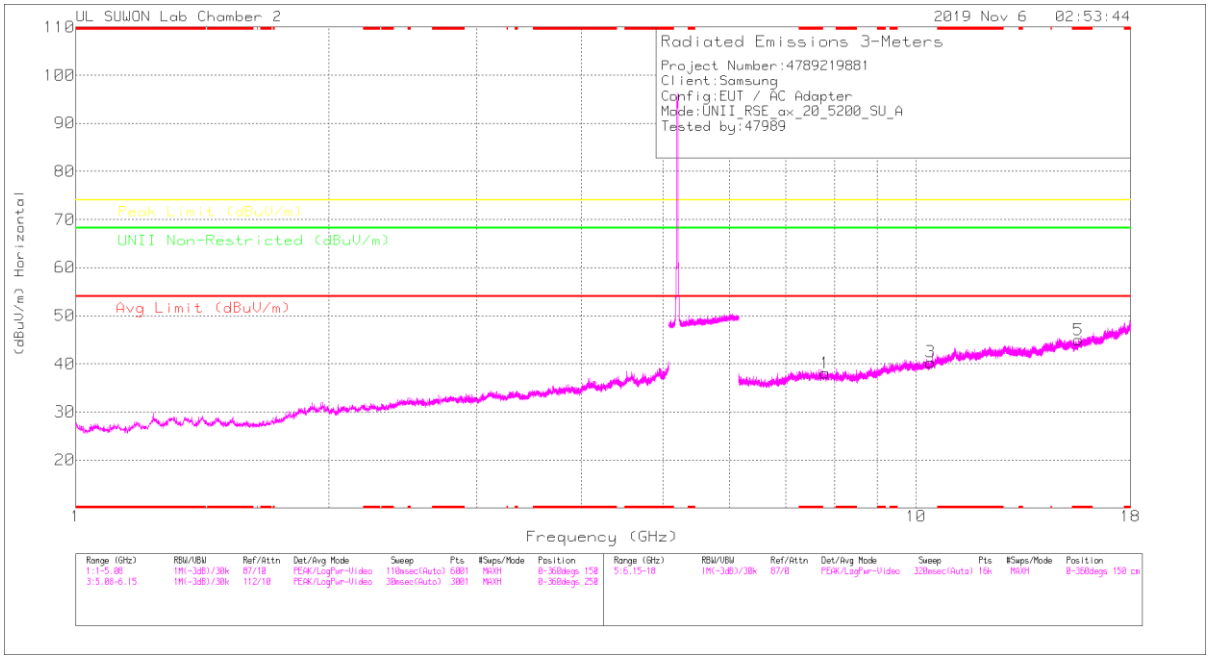
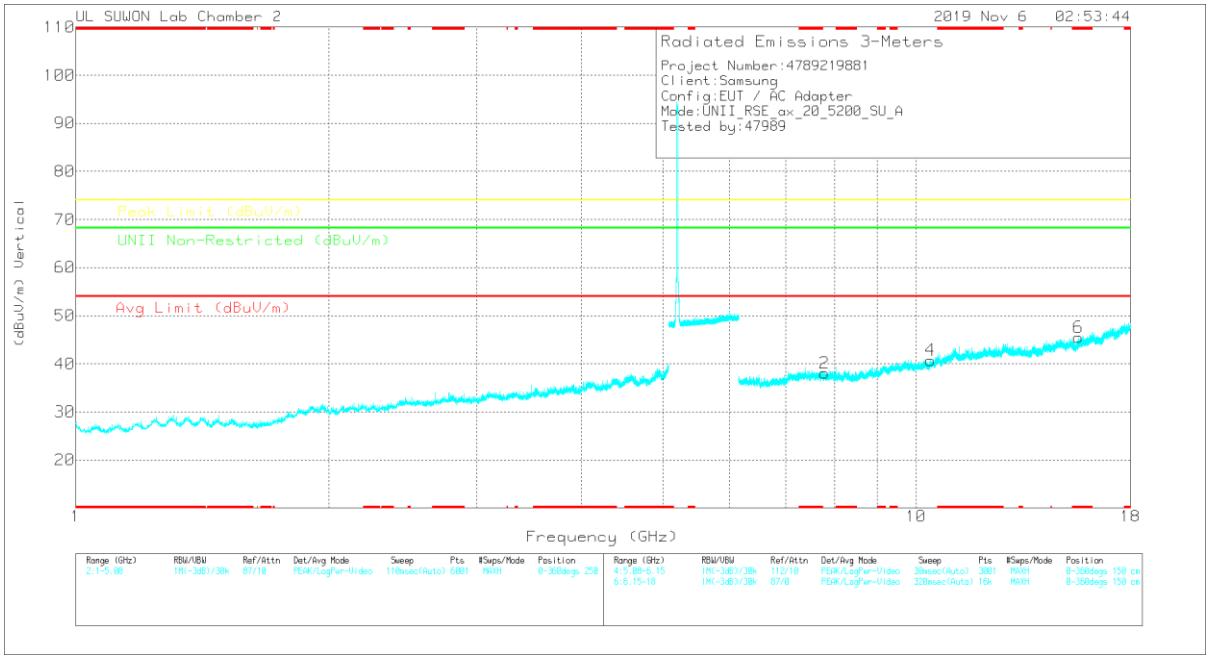
MID CHANNEL HORIZONTAL



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_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	7.80149	25.84	PK	36	-23.8	0	38.04	-	-	-	-	68.2	-30.16	0-360	250	H
3	10.40092	23.46	PK	37.6	-20.7	0	40.36	-	-	-	-	68.2	-27.84	0-360	250	H
5	* 15.60349	24.58	PK	40	-19.6	0	44.98	-	-	74	-29.02	-	-	0-360	150	H
2	7.78668	25.72	PK	36	-23.6	0	38.12	-	-	-	-	68.2	-30.08	0-360	150	V
4	10.4024	23.75	PK	37.6	-20.6	0	40.75	-	-	-	-	68.2	-27.45	0-360	150	V
6	* 15.60719	25.1	PK	40	-19.6	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_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
7.79897	35.73	PK-U	36	-23.8	0	47.93	-	-	-	-	68.2	-20.27	360	100	H
7.79839	36.89	PK-U	36	-23.8	0	49.09	-	-	-	-	68.2	-19.11	360	100	V
10.39847	33.59	PK-U	37.6	-20.7	0	50.49	-	-	-	-	68.2	-17.71	360	100	H
10.40523	33.11	PK-U	37.6	-20.6	0	50.11	-	-	-	-	68.2	-18.09	360	100	V
* 15.59952	35.26	PK-U	40	-19.7	0	55.56	-	-	74	-18.44	-	-	360	100	H
* 15.60515	34.29	PK-U	40	-19.6	0	54.69	-	-	74	-19.31	-	-	360	100	V

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

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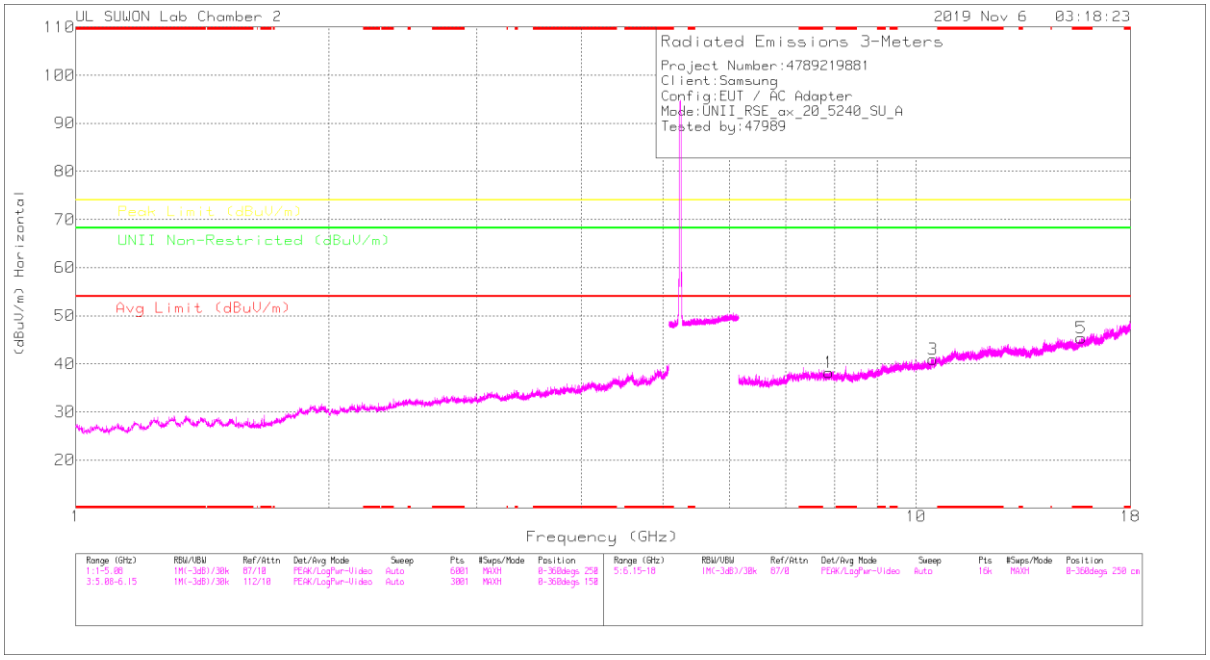
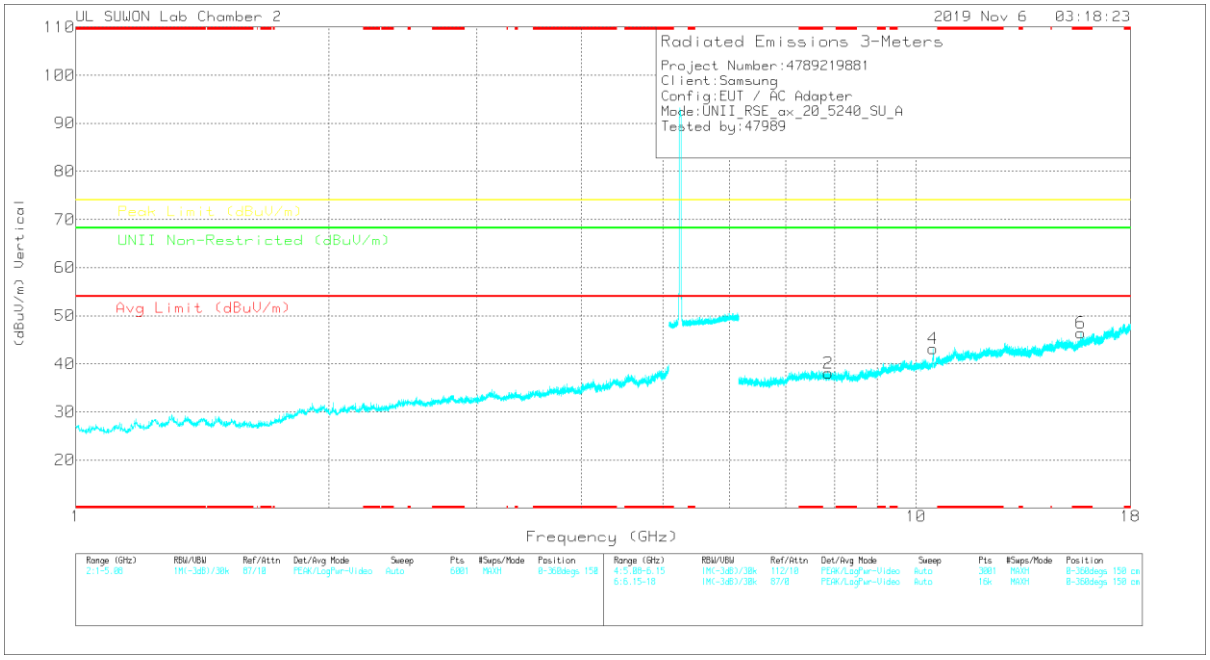
HIGH CHANNEL HORIZONTAL



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	7.87851	26.59	PK	35.9	-24.3	0	38.19	-	-	-	-	68.2	-30.01	0-360	250	H
3	10.48387	23.78	PK	37.7	-20.5	0	40.98	-	-	-	-	68.2	-27.22	0-360	250	H
5	* 15.72865	24.8	PK	40.2	-19.6	0	45.4	-	-	74	-28.6	-	-	0-360	150	H
2	7.86962	26.42	PK	35.9	-24.3	0	38.02	-	-	-	-	68.2	-30.18	0-360	150	V
4	10.47424	25.9	PK	37.7	-20.4	0	43.2	-	-	-	-	68.2	-25	0-360	250	V
6	* 15.7205	25.84	PK	40.2	-19.6	0	46.44	-	-	74	-27.56	-	-	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
7.88191	35.85	PK-U	35.9	-24.3	0	47.45	-	-	-	-	68.2	-20.75	360	100	H
7.88328	36.29	PK-U	35.9	-24.2	0	47.99	-	-	-	-	68.2	-20.21	360	100	V
10.4816	34.32	PK-U	37.7	-20.5	0	51.52	-	-	-	-	68.2	-16.68	136	232	H
10.48	36.22	PK-U	37.7	-20.5	0	53.42	-	-	-	-	68.2	-14.78	198	100	V
* 15.71907	36.94	PK-U	40.2	-19.7	0	57.44	-	-	74	-16.56	-	-	138	109	H
* 15.71997	23.71	ADR	40.2	-19.6	.71	45.02	54	-8.98	-	-	-	-	138	109	H
* 15.72113	37.66	PK-U	40.2	-19.6	0	58.26	-	-	74	-15.74	-	-	209	107	V
* 15.71737	24.04	ADR	40.2	-19.6	.71	45.35	54	-8.65	-	-	-	-	209	107	V

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

PK-U - U-NII: Maximum Peak

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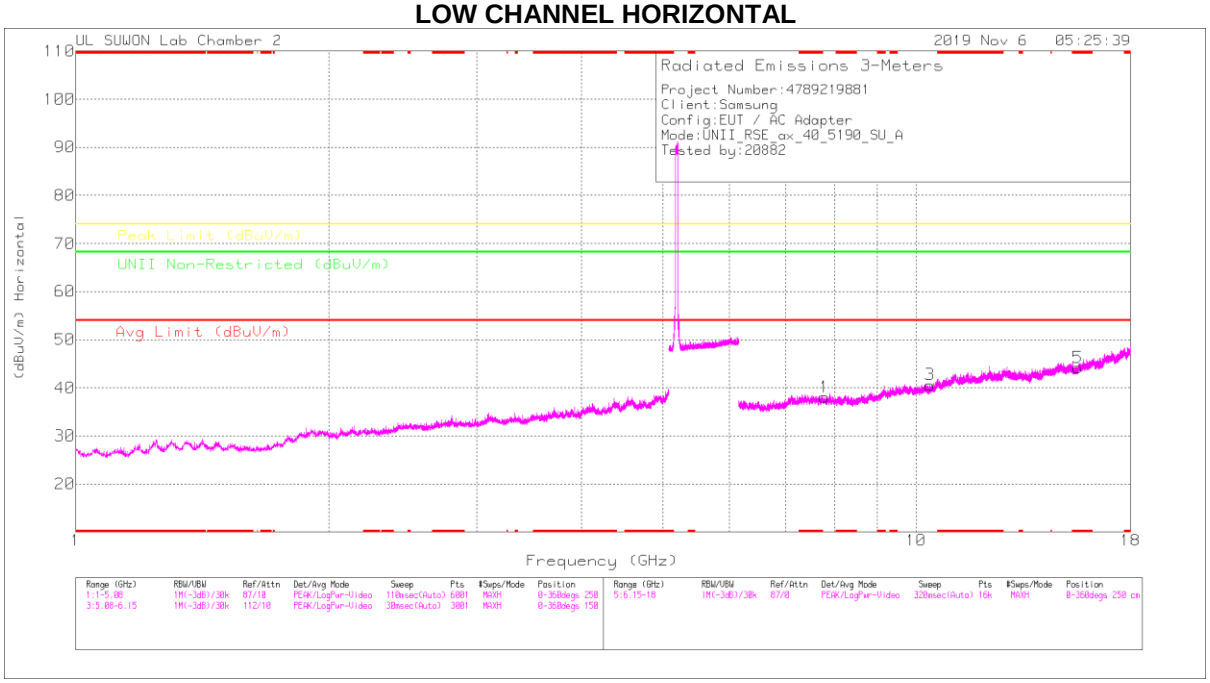
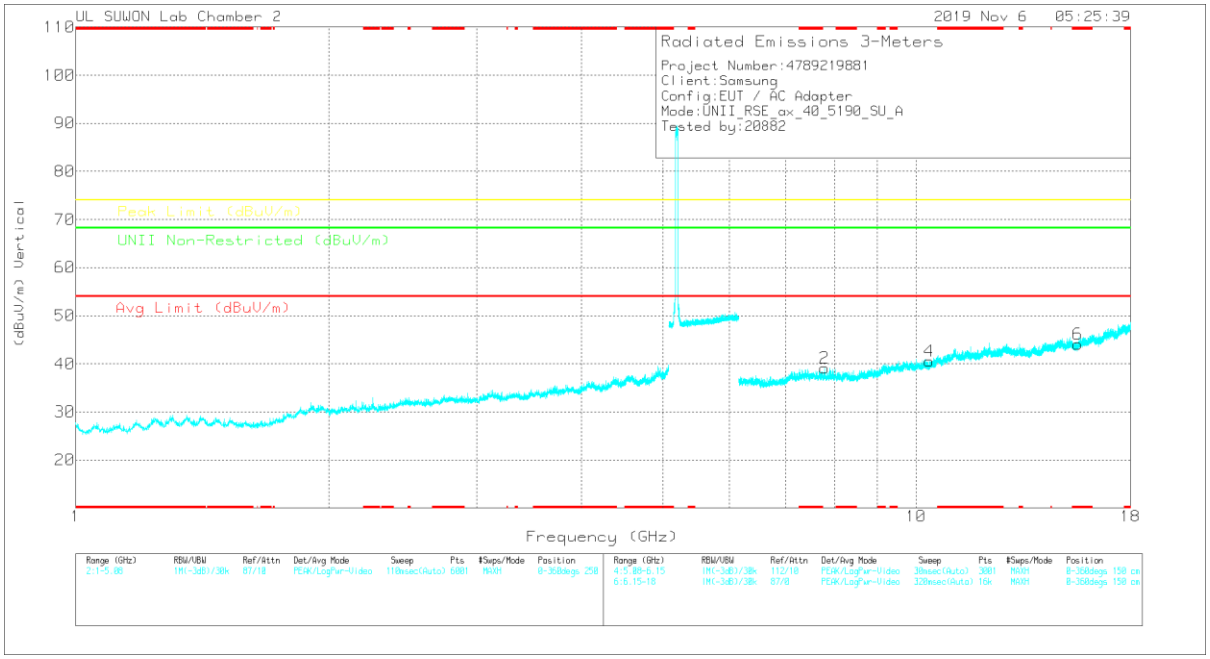
HE40 SU mode (MIMO)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

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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	7.78372	25.82	PK	36	-23.7	0	38.12	-	-	-	-	68.2	-30.08	0-360	150	H
3	10.38611	23.82	PK	37.6	-20.8	0	40.62	-	-	-	-	68.2	-27.58	0-360	150	H
5	* 15.58646	23.82	PK	40	-19.6	0	44.22	-	-	74	-29.78	-	-	0-360	150	H
2	7.77853	26.67	PK	36	-23.6	0	39.07	-	-	-	-	68.2	-29.13	0-360	150	V
4	10.37945	23.75	PK	37.6	-20.8	0	40.55	-	-	-	-	68.2	-27.65	0-360	250	V
6	* 15.5909	23.7	PK	40	-19.6	0	44.1	-	-	74	-29.9	-	-	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_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
7.7846	35.72	PK-U	36	-23.6	0	48.12	-	-	-	-	68.2	-20.08	0	100	H
7.78276	36.23	PK-U	36	-23.6	0	48.63	-	-	-	-	68.2	-19.57	0	100	V
10.38632	33.45	PK-U	37.6	-20.8	0	50.25	-	-	-	-	68.2	-17.95	0	100	H
10.38801	33.79	PK-U	37.6	-20.7	0	50.69	-	-	-	-	68.2	-17.51	0	100	V
* 15.58526	34.62	PK-U	40	-19.6	0	55.02	-	-	74	-18.98	-	-	0	100	H
* 15.58503	34.29	PK-U	40	-19.6	0	54.69	-	-	74	-19.31	-	-	0	100	V

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

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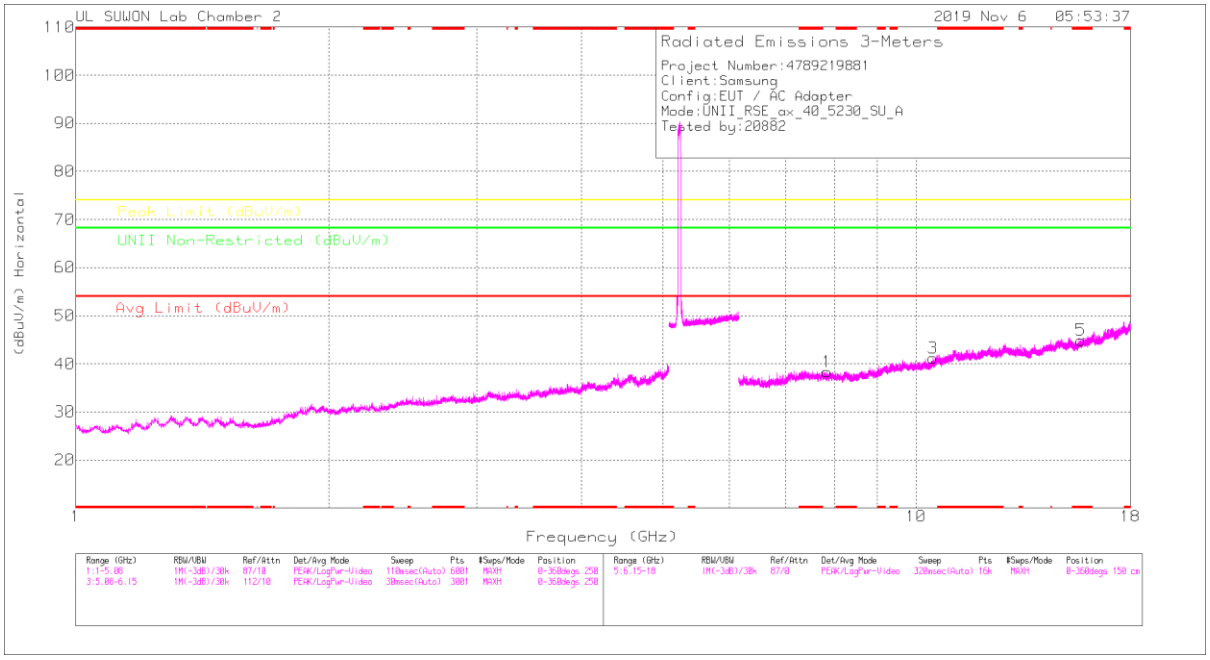
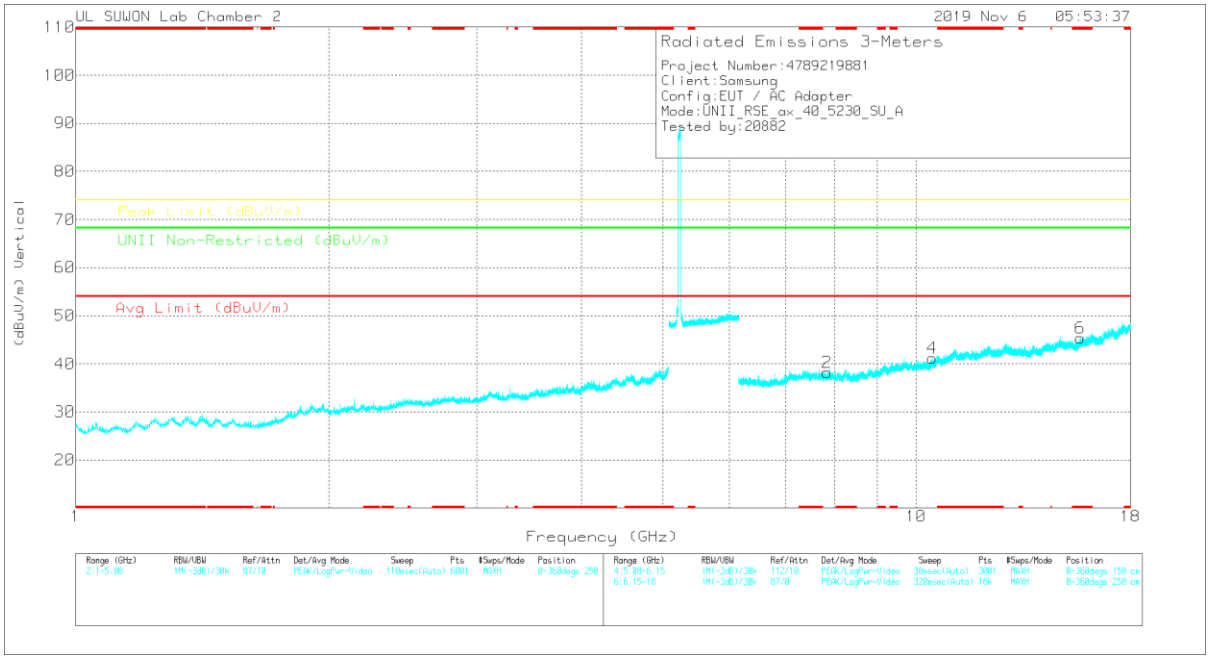
HIGH CHANNEL HORIZONTAL



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	7.84148	26.51	PK	36	-24.2	0	38.31	-	-	-	-	68.2	-29.89	0-360	250	H
3	10.4698	23.85	PK	37.7	-20.4	0	41.15	-	-	-	-	68.2	-27.05	0-360	250	H
5	* 15.70347	24.32	PK	40.2	-19.6	0	44.92	-	-	74	-29.08	-	-	0-360	250	H
2	7.83408	26.35	Pk	36	-24.1	0	38.25	-	-	-	-	68.2	-29.95	0-360	250	V
4	10.46461	24.06	PK	37.6	-20.4	0	41.26	-	-	-	-	68.2	-26.94	0-360	150	V
6	* 15.69014	24.86	PK	40.2	-19.7	0	45.36	-	-	74	-28.64	-	-	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
7.84175	36.36	PK-U	36	-24.2	0	48.16	-	-	-	-	68.2	-20.04	0	100	H
7.84347	36.16	PK-U	36	-24.2	0	47.96	-	-	-	-	68.2	-20.24	0	100	V
10.46798	32.87	PK-U	37.7	-20.4	0	50.17	-	-	-	-	68.2	-18.03	0	100	H
10.46805	33.26	PK-U	37.7	-20.4	0	50.56	-	-	-	-	68.2	-17.64	0	100	V
* 15.7047	34.32	PK-U	40.2	-19.5	0	55.02	-	-	74	-18.98	-	-	0	100	H
* 15.70355	34.8	PK-U	40.2	-19.6	0	55.4	-	-	74	-18.6	-	-	0	100	V

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

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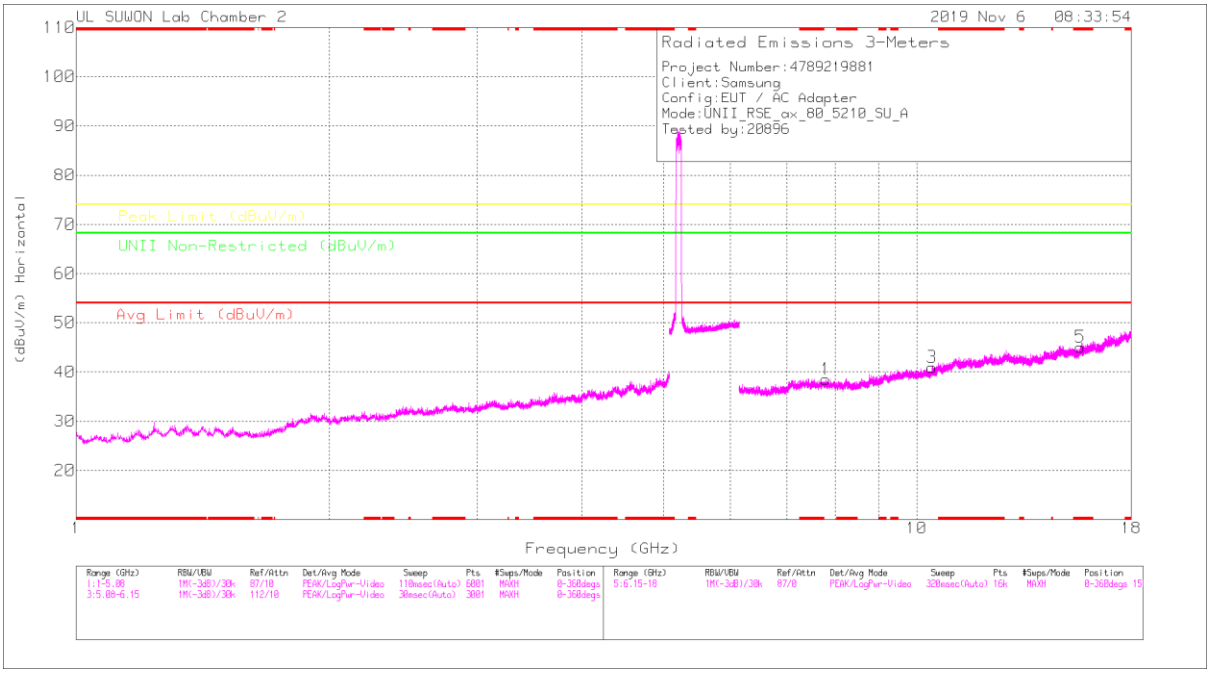
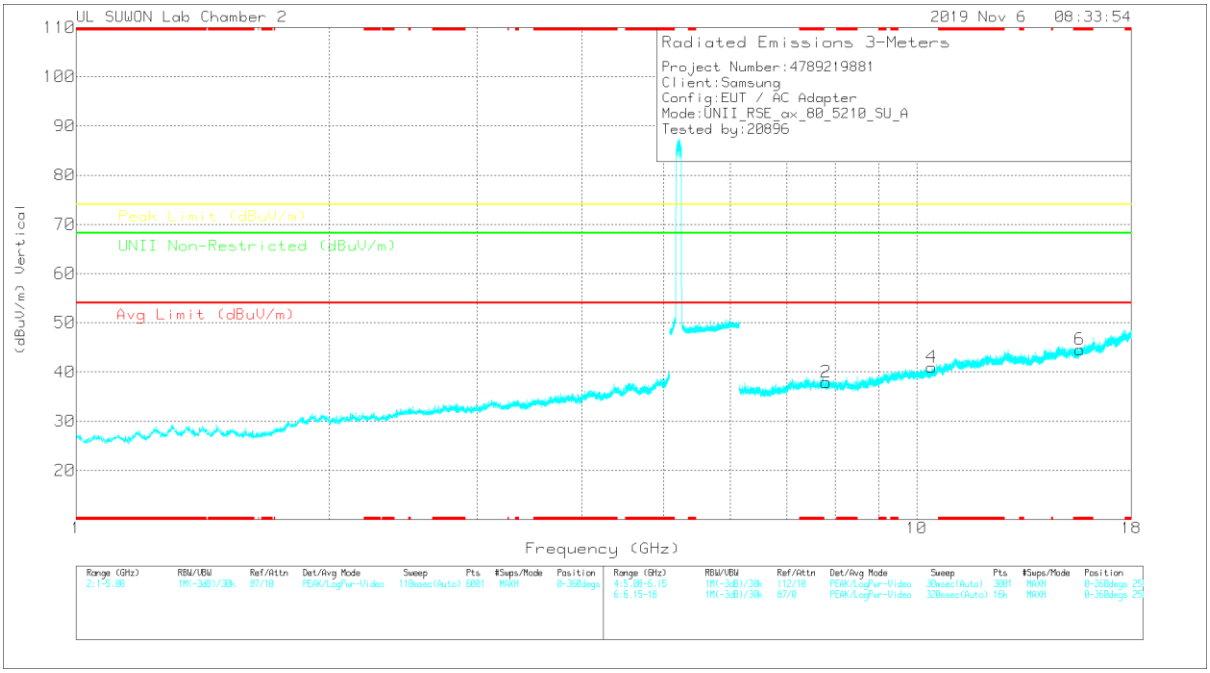
HE80 SU mode (MIMO)

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

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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	7.79927	26.31	PK	36	-23.8	0	38.51	-	-	-	-	68.2	-29.69	0-360	150	H
3	10.42388	23.95	PK	37.6	-20.6	0	40.95	-	-	-	-	68.2	-27.25	0-360	150	H
5	* 15.6457	24.66	PK	40.1	-19.7	0	45.06	-	-	74	-28.94	-	-	0-360	250	H
2	7.80223	25.75	Pk	36	-23.8	0	37.95	-	-	-	-	68.2	-30.25	0-360	150	V
4	10.41944	23.97	PK	37.6	-20.6	0	40.97	-	-	-	-	68.2	-27.23	0-360	150	V
6	* 15.62126	24.17	PK	40	-19.6	0	44.57	-	-	74	-29.43	-	-	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
7.80056	35.82	PK-U	36	-23.8	0	48.02	-	-	-	-	68.2	-20.18	360	100	H
7.80001	35.57	PK-U	36	-23.8	0	47.77	-	-	-	-	68.2	-20.43	360	100	V
10.42405	33.59	PK-U	37.6	-20.6	0	50.59	-	-	-	-	68.2	-17.61	360	100	H
10.42194	33.25	PK-U	37.6	-20.6	0	50.25	-	-	-	-	68.2	-17.95	360	100	V
* 15.64531	34.65	PK-U	40.1	-19.7	0	55.05	-	-	74	-18.95	-	-	360	100	H
* 15.6476	34.14	PK-U	40.1	-19.7	0	54.54	-	-	74	-19.46	-	-	360	100	V

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

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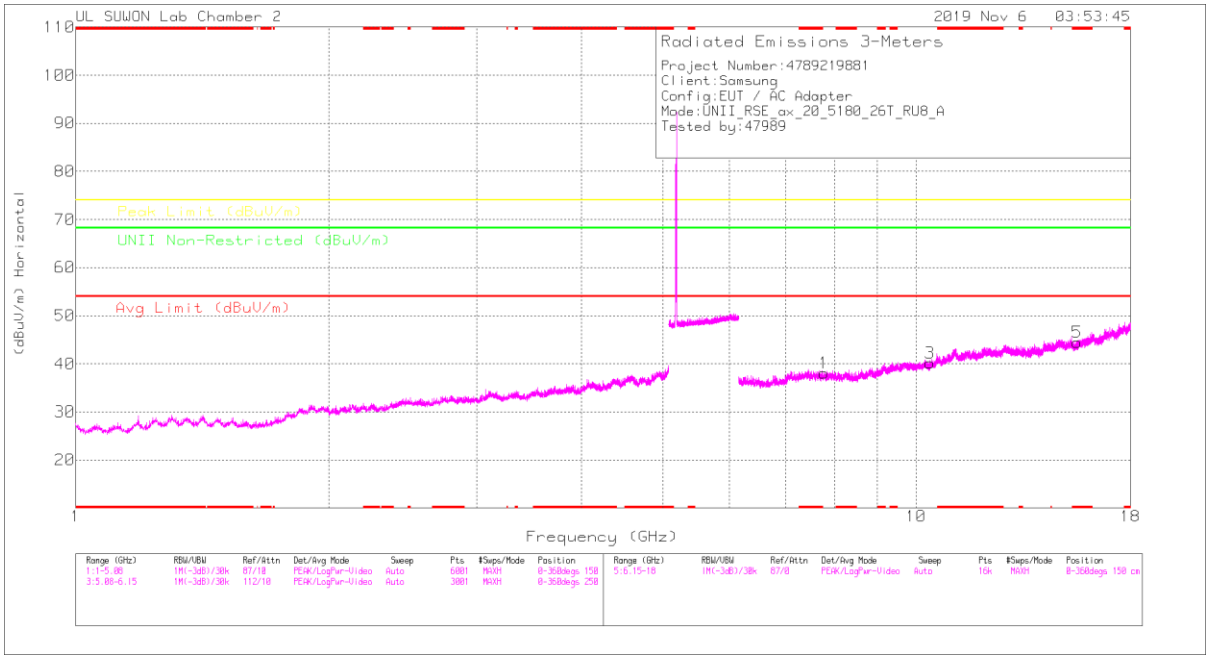
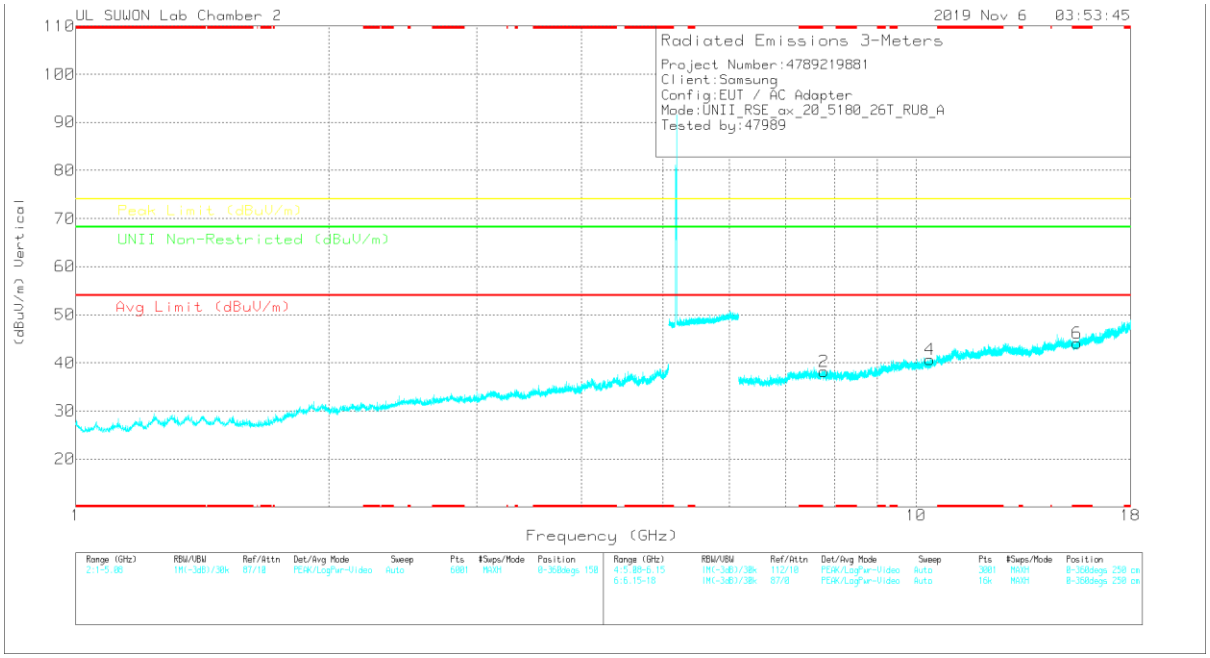
HE20 RU mode (MIMO / 26T / Low: 8, Mid: 0, High: 4)

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	7.77705	25.63	PK	36	-23.6	0	38.03	-	-	-	-	68.2	-30.17	0-360	250	H
3	10.38167	23.42	PK	37.6	-20.8	0	40.22	-	-	-	-	68.2	-27.98	0-360	250	H
5	* 15.54128	24.18	PK	39.9	-19.6	0	44.48	-	-	74	-29.52	-	-	0-360	250	H
2	7.77779	25.84	PK	36	-23.6	0	38.24	-	-	-	-	68.2	-29.96	0-360	150	V
4	10.38759	23.82	PK	37.6	-20.7	0	40.72	-	-	-	-	68.2	-27.48	0-360	150	V
6	* 15.54424	23.83	PK	39.9	-19.6	0	44.13	-	-	74	-29.87	-	-	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
7.77312	36.57	PK-U	36	-23.6	0	48.97	-	-	-	-	68.2	-19.23	0	100	H
7.77825	35.78	PK-U	36	-23.6	0	48.18	-	-	-	-	68.2	-20.02	0	100	V
10.38314	33.49	PK-U	37.6	-20.8	0	50.29	-	-	-	-	68.2	-17.91	0	100	H
10.38126	33.83	PK-U	37.6	-20.8	0	50.63	-	-	-	-	68.2	-17.57	0	100	V
* 15.53876	34.24	PK-U	39.9	-19.6	0	54.54	-	-	74	-19.46	-	-	0	100	H
* 15.54484	34.2	PK-U	39.9	-19.5	0	54.6	-	-	74	-19.4	-	-	0	100	V

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

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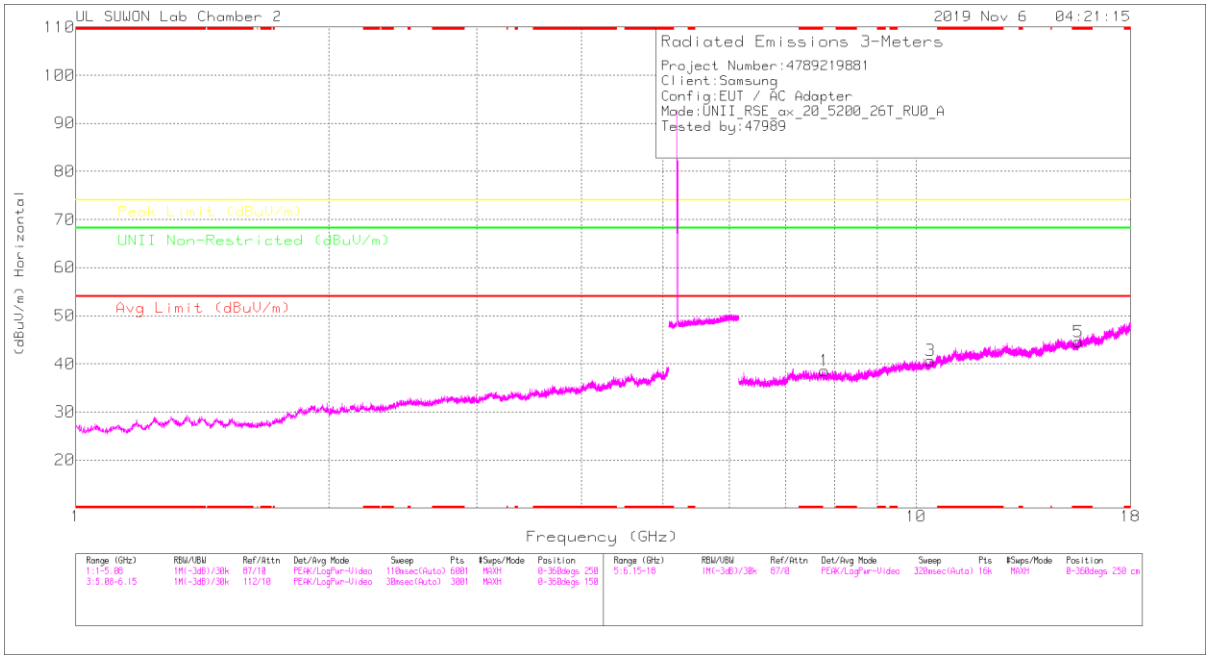
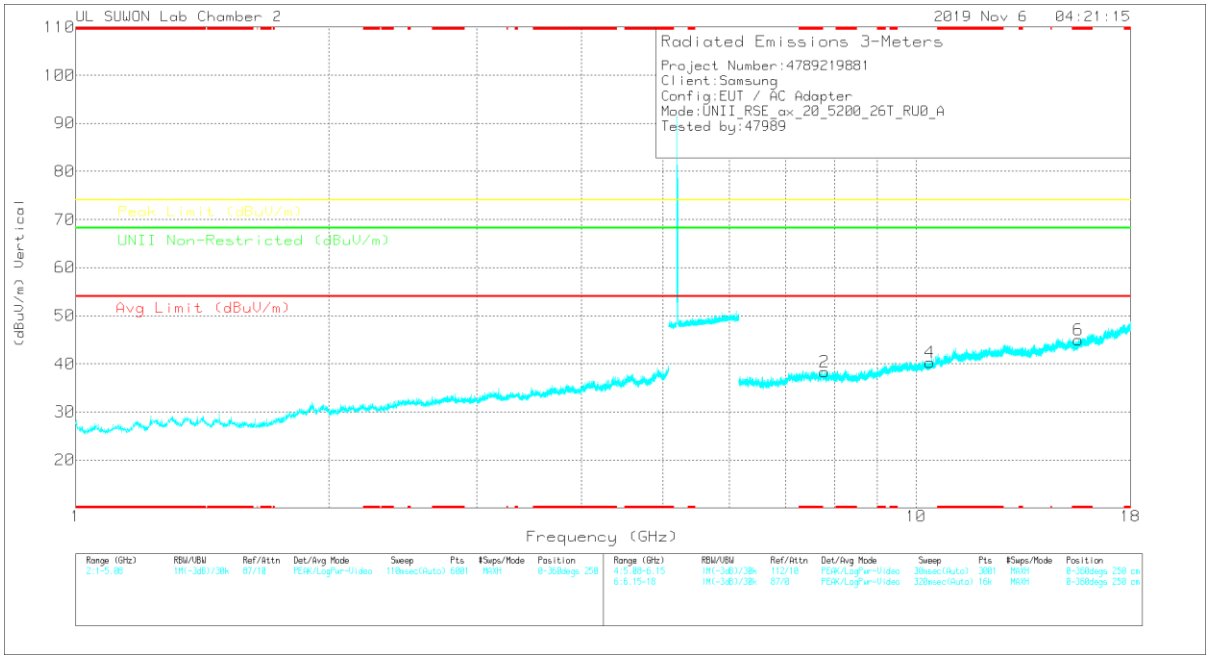
MID CHANNEL HORIZONTAL



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	7.79112	26.26	PK	36	-23.7	0	38.56	-	-	-	-	68.2	-29.64	0-360	150	H
3	10.40685	23.65	PK	37.6	-20.6	0	40.65	-	-	-	-	68.2	-27.55	0-360	250	H
5	* 15.61312	24.23	PK	40	-19.6	0	44.63	-	-	74	-29.37	-	-	0-360	150	H
2	7.78742	25.96	PK	36	-23.6	0	38.36	-	-	-	-	68.2	-29.84	0-360	250	V
4	10.39574	23.45	PK	37.6	-20.7	0	40.35	-	-	-	-	68.2	-27.85	0-360	150	V
6	* 15.60571	24.54	PK	40	-19.6	0	44.94	-	-	74	-29.06	-	-	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
7.79063	35.84	PK-U	36	-23.7	0	48.14	-	-	-	-	68.2	-20.06	0	100	H
7.79251	36.13	PK-U	36	-23.7	0	48.43	-	-	-	-	68.2	-19.77	0	100	V
10.40838	33.75	PK-U	37.6	-20.7	0	50.65	-	-	-	-	68.2	-17.55	0	100	H
10.40653	33.15	PK-U	37.6	-20.6	0	50.15	-	-	-	-	68.2	-18.05	0	100	V
* 15.61486	34.36	PK-U	40	-19.6	0	54.76	-	-	74	-19.24	-	-	0	100	H
* 15.61326	34.49	PK-U	40	-19.6	0	54.89	-	-	74	-19.11	-	-	0	100	V

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

PK-U - U-NII: Maximum Peak

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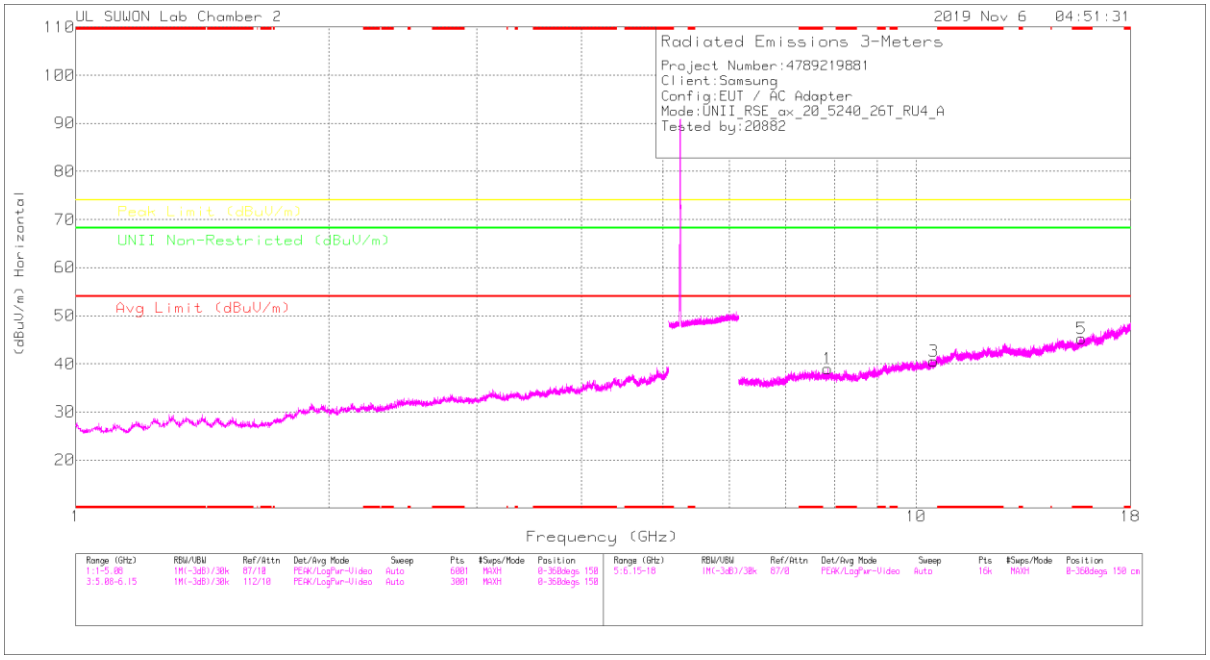
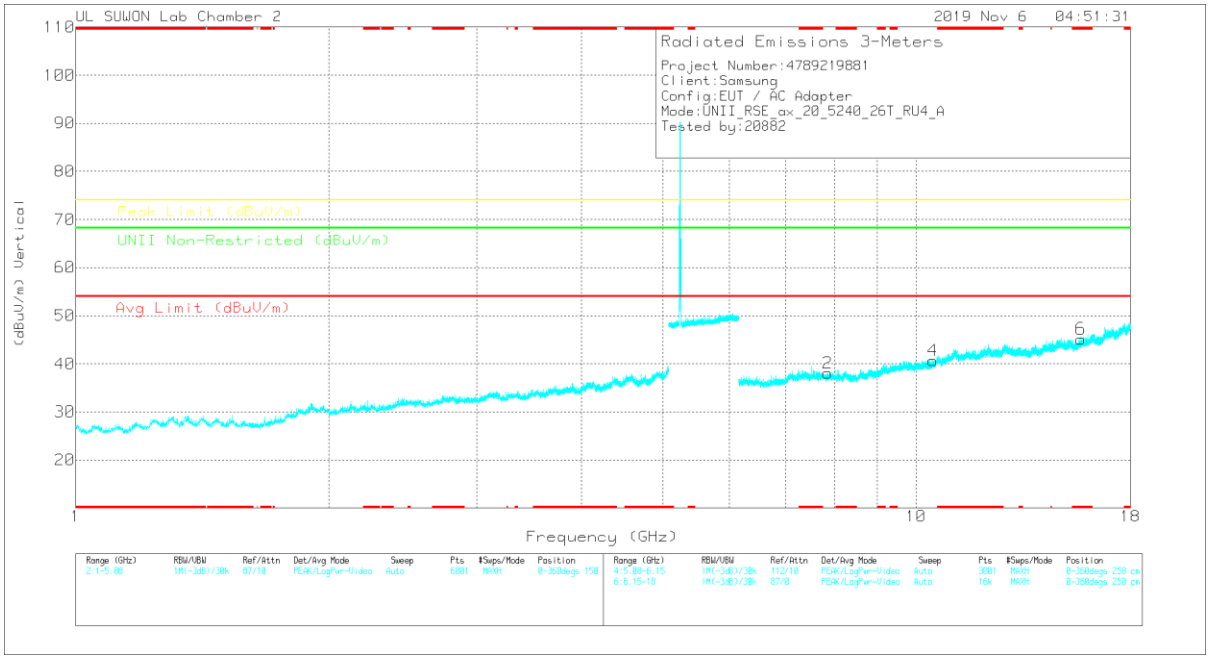
HIGH CHANNEL HORIZONTAL



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	7.85703	27.42	PK	35.9	-24.3	0	39.02	-	-	-	-	68.2	-29.18	0-360	250	H
3	10.49646	23.31	PK	37.7	-20.5	0	40.51	-	-	-	-	68.2	-27.69	0-360	150	H
5	* 15.74124	24.43	PK	40.3	-19.5	0	45.23	-	-	74	-28.77	-	-	0-360	150	H
2	7.84667	26.29	Pk	36	-24.2	0	38.09	-	-	-	-	68.2	-30.11	0-360	250	V
4	10.48239	23.46	PK	37.7	-20.5	0	40.66	-	-	-	-	68.2	-27.54	0-360	150	V
6	* 15.72124	24.58	PK	40.2	-19.6	0	45.18	-	-	74	-28.82	-	-	0-360	150	V

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

Radiated Emissions

Frequency (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
7.85625	36.71	PK-U	35.9	-24.3	0	48.31	-	-	-	-	68.2	-19.89	0	100	H
7.85508	36.94	PK-U	35.9	-24.3	0	48.54	-	-	-	-	68.2	-19.66	0	100	V
10.49715	33.07	PK-U	37.7	-20.5	0	50.27	-	-	-	-	68.2	-17.93	0	100	H
10.49655	32.8	PK-U	37.7	-20.5	0	50	-	-	-	-	68.2	-18.2	0	100	V
* 15.74099	33.98	PK-U	40.3	-19.5	0	54.78	-	-	74	-19.22	-	-	0	100	H
* 15.74235	33.83	PK-U	40.3	-19.5	0	54.63	-	-	74	-19.37	-	-	0	100	V

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

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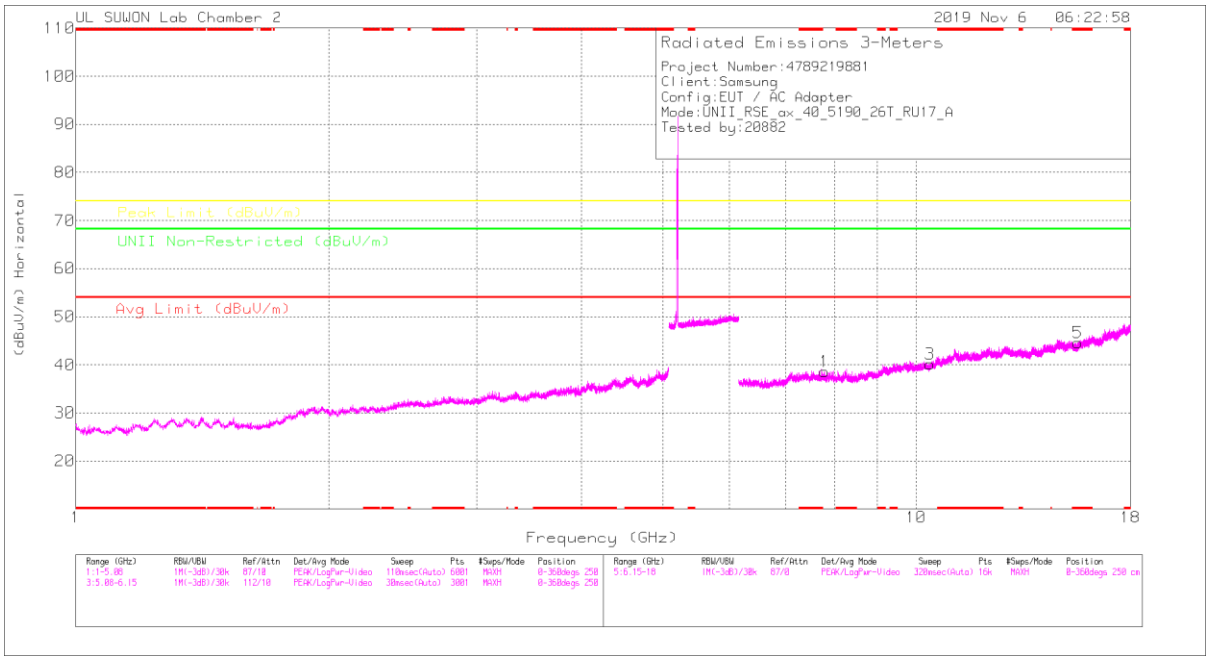
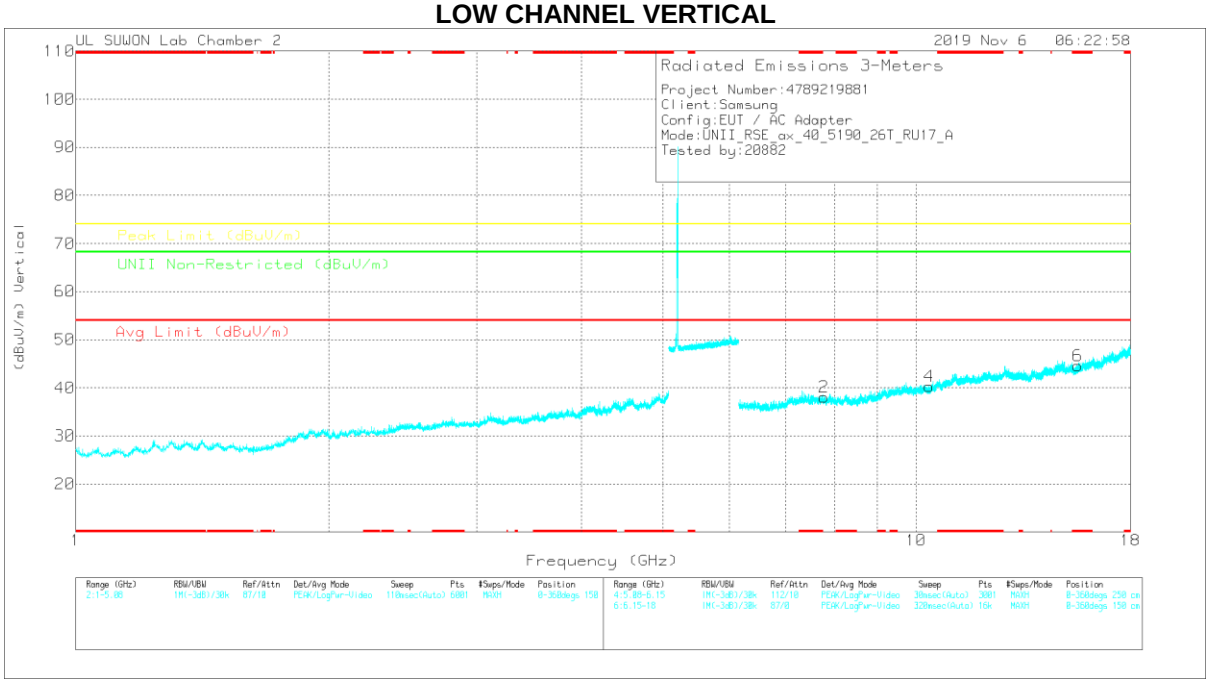
HE40 RU mode (MIMO / 26T / Low: 17, High: 17)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

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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	7.78372	26.35	PK	36	-23.7	0	38.65	-	-	-	-	68.2	-29.55	0-360	150	H
3	10.39278	23.26	PK	37.6	-20.7	0	40.16	-	-	-	-	68.2	-28.04	0-360	150	H
5	* 15.58201	24.21	PK	40	-19.6	0	44.61	-	-	74	-29.39	-	-	0-360	150	H
2	7.77335	25.73	Pk	36	-23.6	0	38.13	-	-	-	-	68.2	-30.07	0-360	150	V
4	10.37648	23.52	PK	37.6	-20.8	0	40.32	-	-	-	-	68.2	-27.88	0-360	250	V
6	* 15.58572	24.18	PK	40	-19.6	0	44.58	-	-	74	-29.42	-	-	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
7.78319	35.67	PK-U	36	-23.7	0	47.97	-	-	-	-	68.2	-20.23	0	100	H
7.78434	35.78	PK-U	36	-23.6	0	48.18	-	-	-	-	68.2	-20.02	0	100	V
10.39154	33.84	PK-U	37.6	-20.7	0	50.74	-	-	-	-	68.2	-17.46	0	100	H
10.39144	33.96	PK-U	37.6	-20.7	0	50.86	-	-	-	-	68.2	-17.34	0	100	V
* 15.58164	34.5	PK-U	40	-19.7	0	54.8	-	-	74	-19.2	-	-	0	100	H
* 15.58274	34.7	PK-U	40	-19.6	0	55.1	-	-	74	-18.9	-	-	0	100	V

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

PK-U - U-NII: Maximum Peak

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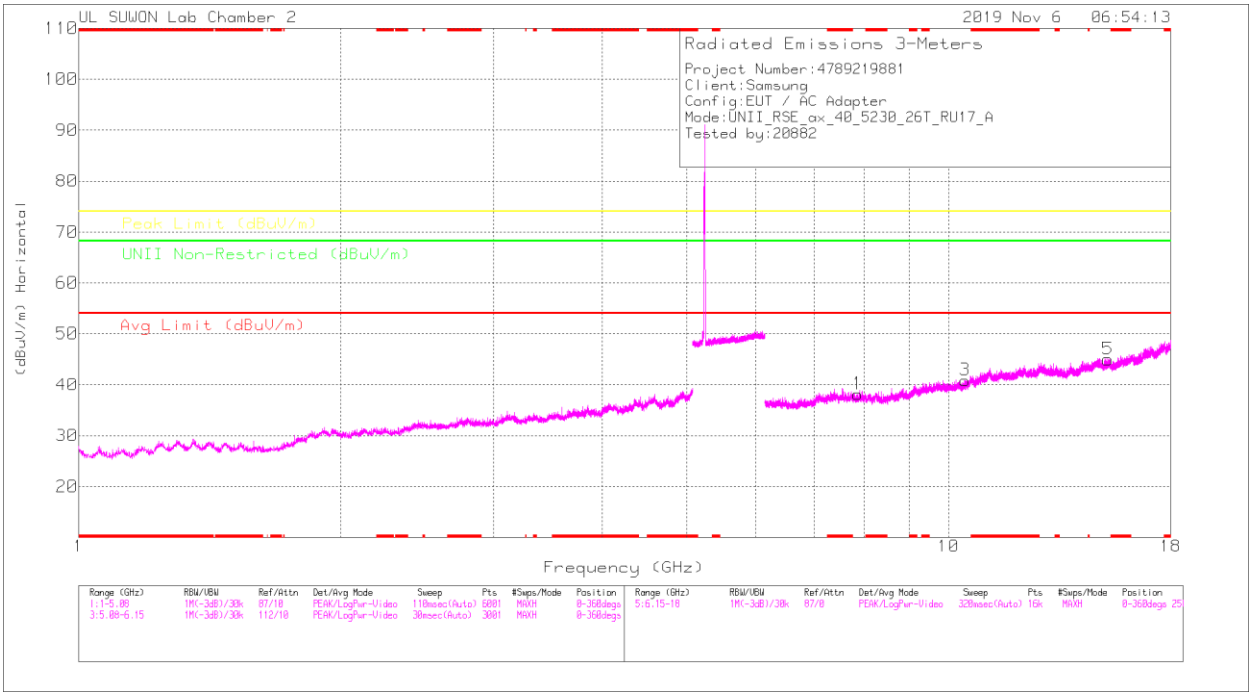
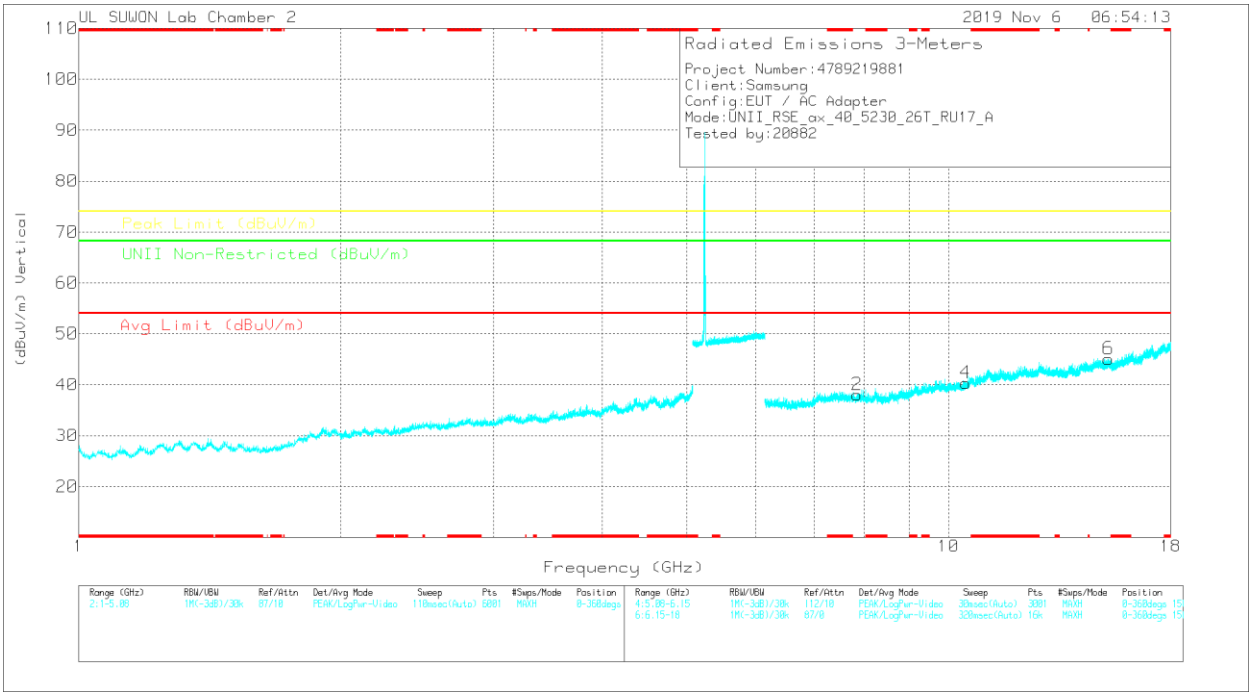
HIGH CHANNEL HORIZONTAL



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	7.8674	26.55	PK	35.9	-24.3	0	38.15	-	-	-	-	68.2	-30.05	0-360	150	H
3	10.44166	23.86	PK	37.6	-20.6	0	40.86	-	-	-	-	68.2	-27.34	0-360	250	H
5	15.24357	24.38	PK	39.9	-19.3	0	44.98	-	-	-	-	68.2	-23.22	0-360	150	H
2	7.84593	26.22	PK	36	-24.2	0	38.02	-	-	-	-	68.2	-30.18	0-360	150	V
4	10.46609	23.13	PK	37.6	-20.4	0	40.33	-	-	-	-	68.2	-27.87	0-360	250	V
6	15.26727	24.56	PK	39.9	-19.4	0	45.06	-	-	-	-	68.2	-23.14	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
7.8675	35.8	PK-U	35.9	-24.3	0	47.4	-	-	-	-	68.2	-20.8	0	100	H
7.86549	36.13	PK-U	35.9	-24.3	0	47.73	-	-	-	-	68.2	-20.47	0	100	V
10.44292	33.06	PK-U	37.6	-20.6	0	50.06	-	-	-	-	68.2	-18.14	0	100	H
10.44324	33.25	PK-U	37.6	-20.6	0	50.25	-	-	-	-	68.2	-17.95	0	100	V
15.24284	35	PK-U	39.9	-19.3	0	55.6	-	-	-	-	68.2	-12.6	0	100	H
15.24536	34.31	PK-U	39.9	-19.3	0	54.91	-	-	-	-	68.2	-13.29	0	100	V

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

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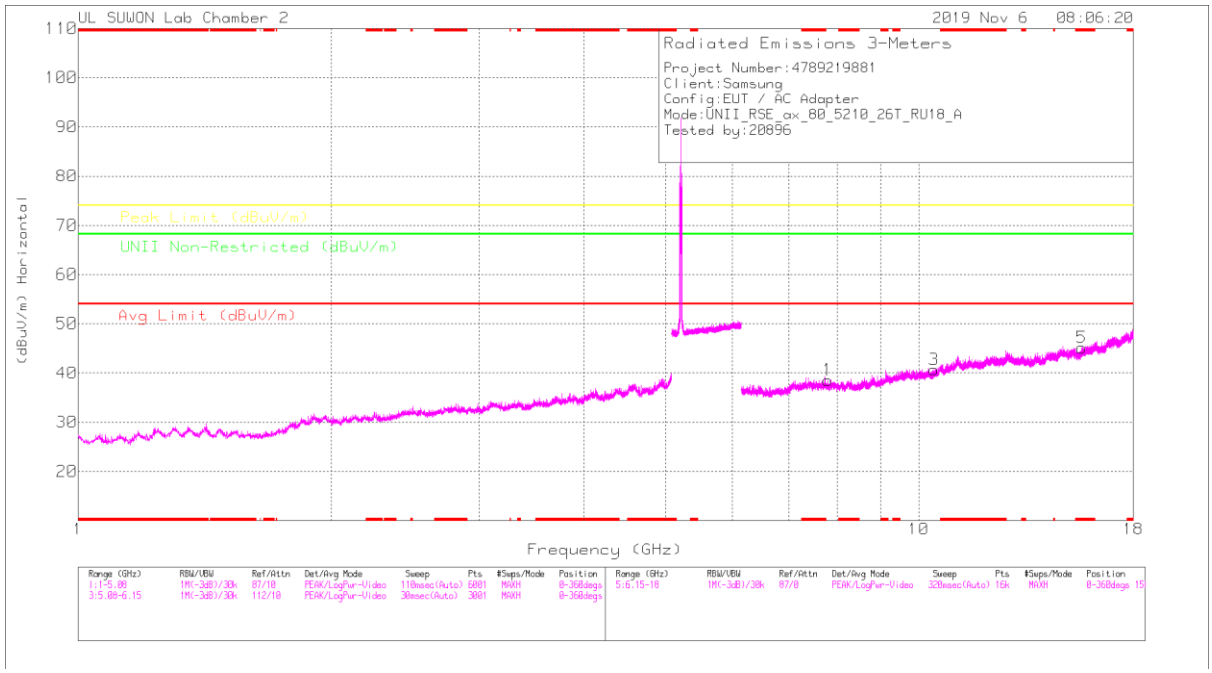
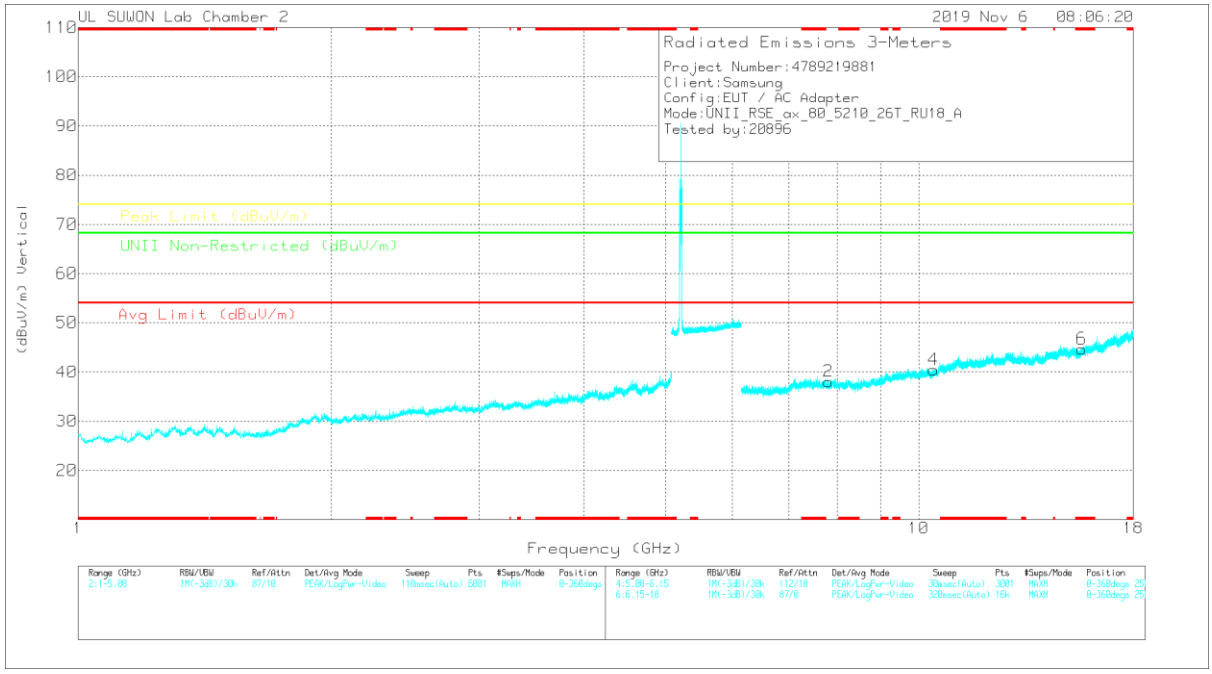
HE80 RU mode (MIMO / 26T / Mid: 18)

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

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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	7.79334	26.15	PK	36	-23.6	0	38.55	-	-	-	-	68.2	-29.65	0-360	250	H
3	10.43203	23.67	PK	37.6	-20.6	0	40.67	-	-	-	-	68.2	-27.53	0-360	150	H
5	* 15.62349	24.6	PK	40.1	-19.6	0	45.1	-	-	74	-28.9	-	-	0-360	150	H
2	7.8089	25.95	PK	36	-23.9	0	38.05	-	-	-	-	68.2	-30.15	0-360	250	V
4	10.41722	23.43	PK	37.6	-20.6	0	40.43	-	-	-	-	68.2	-27.77	0-360	150	V
6	* 15.63237	24.28	PK	40.1	-19.7	0	44.68	-	-	74	-29.32	-	-	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
7.79372	36.06	PK-U	36	-23.7	0	48.36	-	-	-	-	68.2	-19.84	360	100	H
7.79193	36.23	PK-U	36	-23.7	0	48.53	-	-	-	-	68.2	-19.67	360	100	V
10.43111	32.99	PK-U	37.6	-20.6	0	49.99	-	-	-	-	68.2	-18.21	360	100	H
10.43164	33.85	PK-U	37.6	-20.6	0	50.85	-	-	-	-	68.2	-17.35	360	100	V
* 15.62494	34.27	PK-U	40.1	-19.6	0	54.77	-	-	74	-19.23	-	-	360	100	H
* 15.62356	34.07	PK-U	40.1	-19.6	0	54.57	-	-	74	-19.43	-	-	360	100	V

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

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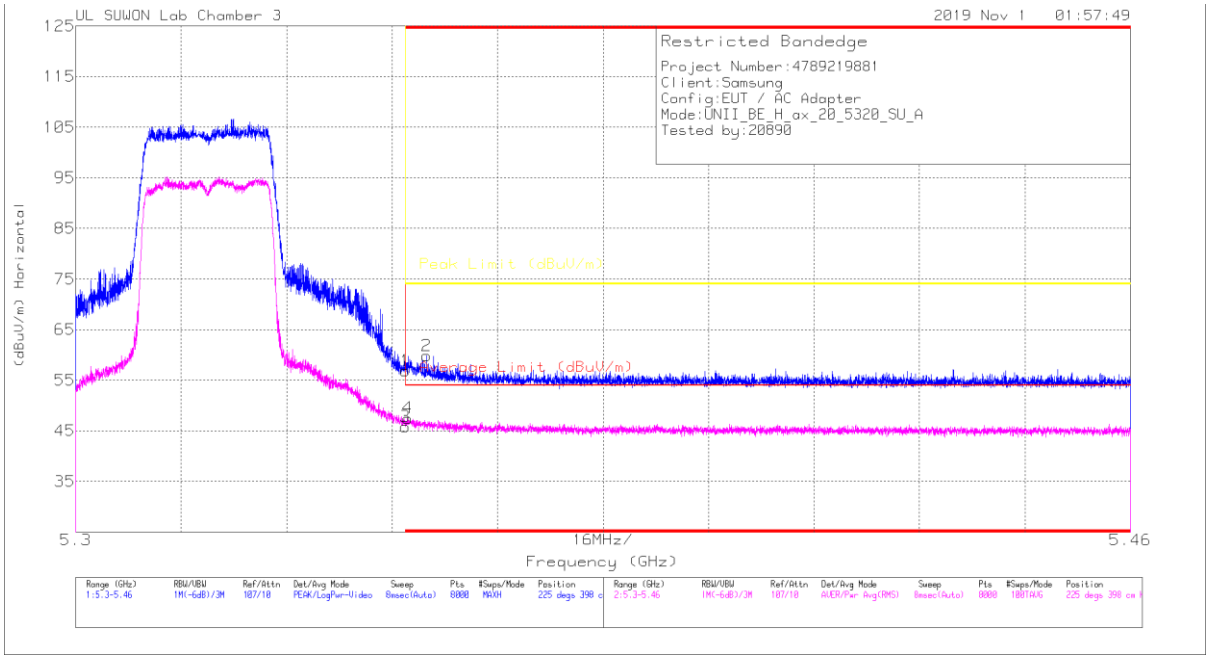
11.2.3. RESTRICTED BAND-EDGE_5.3GHz BAND LOW CHANNEL

HE20 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	40.52	Pk	34.7	-18.3	0	56.92	-	-	74	-17.08	225	398	H
2	* 5.35325	43.49	Pk	34.7	-18.3	0	59.89	-	-	74	-14.11	225	398	H
3	* 5.35001	28.72	RMS	34.7	-18.3	.71	45.83	54	-8.17	-	-	225	398	H
4	* 5.35035	30.39	RMS	34.7	-18.3	.71	47.5	54	-6.5	-	-	225	398	H

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

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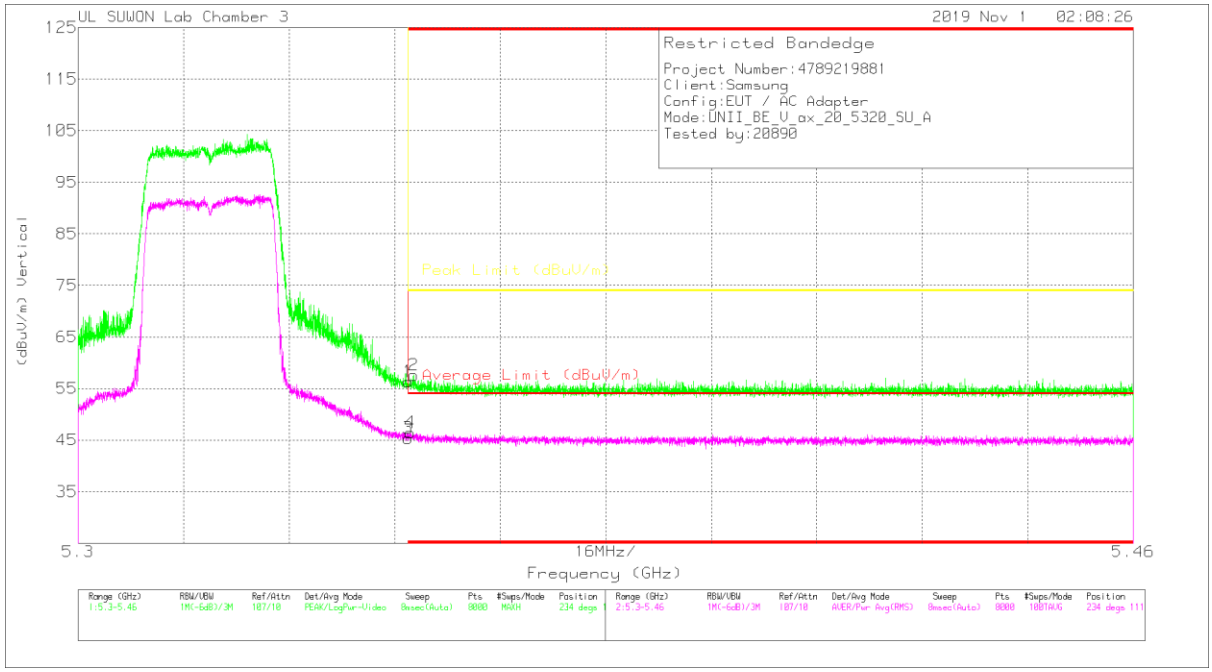
VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	39.91	Pk	34.7	-18.3	0	56.31	-	-	74	-17.69	234	111	V
2	* 5.35089	41.19	Pk	34.7	-18.3	0	57.59	-	-	74	-16.41	234	111	V
3	* 5.35001	28.25	RMS	34.7	-18.3	.71	45.36	54	-8.64	-	-	234	111	V
4	* 5.35035	29.33	RMS	34.7	-18.3	.71	46.44	54	-7.56	-	-	234	111	V

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

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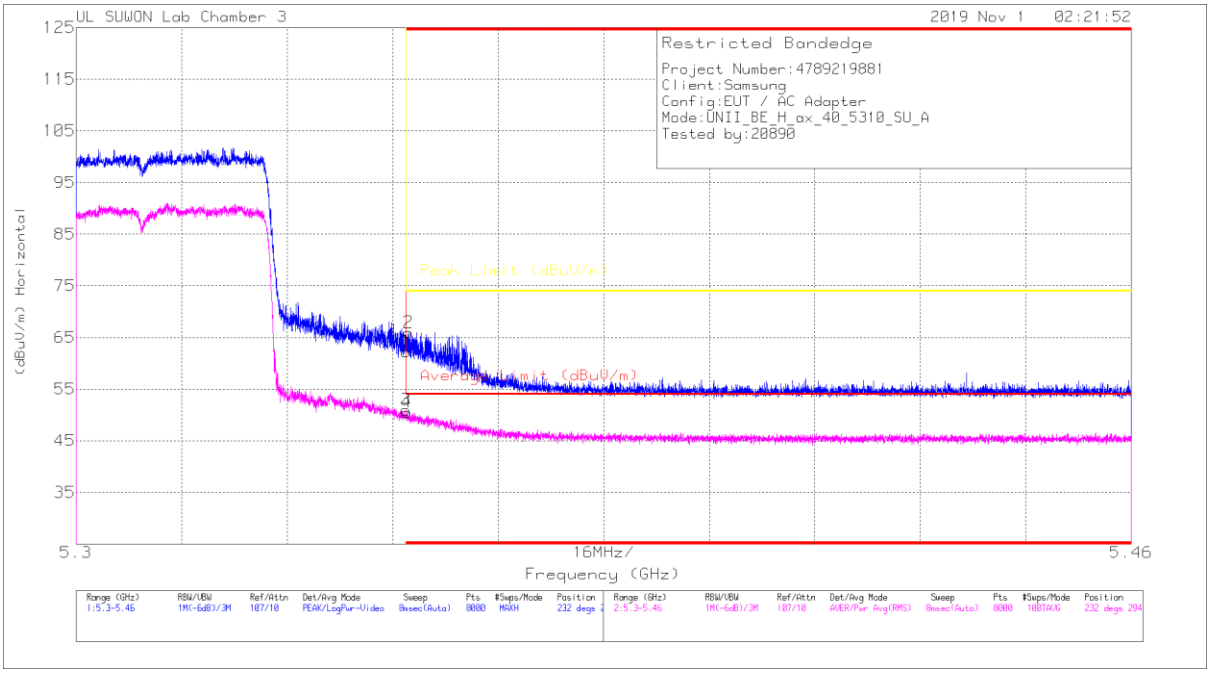
HE40 SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB_ATT[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	45.88	Pk	34.7	-18.3	0	62.28	-	-	74	-11.72	232	294	H
2	* 5.35039	49.54	Pk	34.7	-18.3	0	65.94	-	-	74	-8.06	232	294	H
3	* 5.35001	33.39	RMS	34.7	-18.3	1.19	50.98	54	-3.02	-	-	232	294	H
4	* 5.35015	32.91	RMS	34.7	-18.3	1.19	50.5	54	-3.5	-	-	232	294	H

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

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