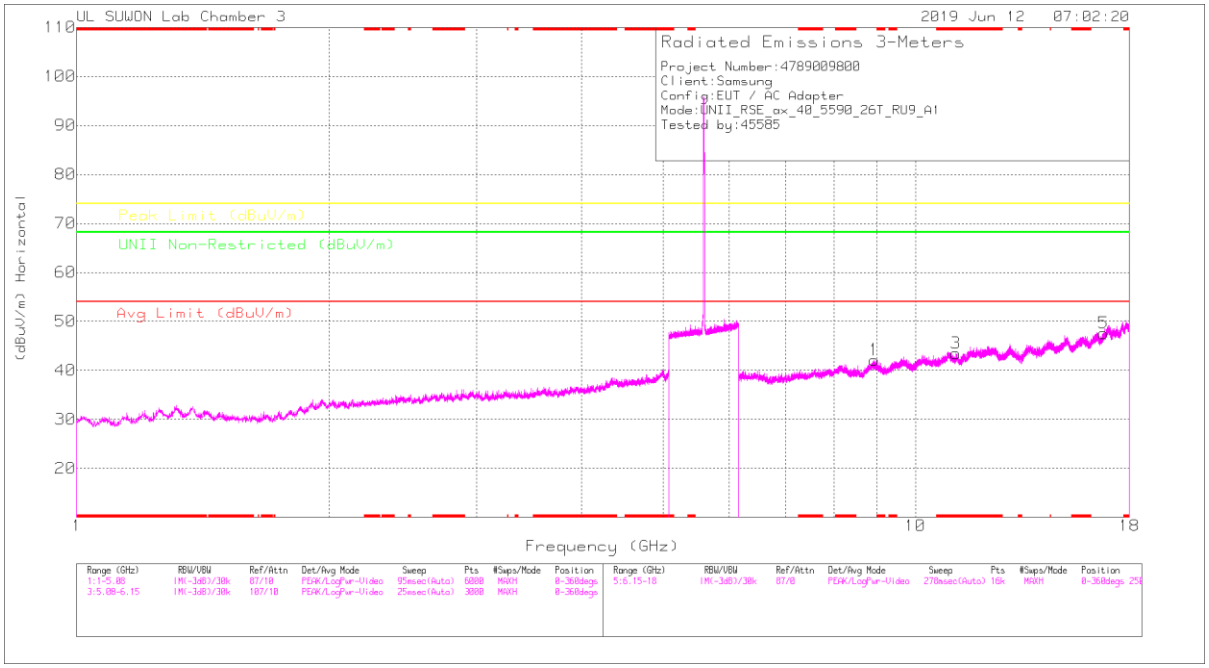
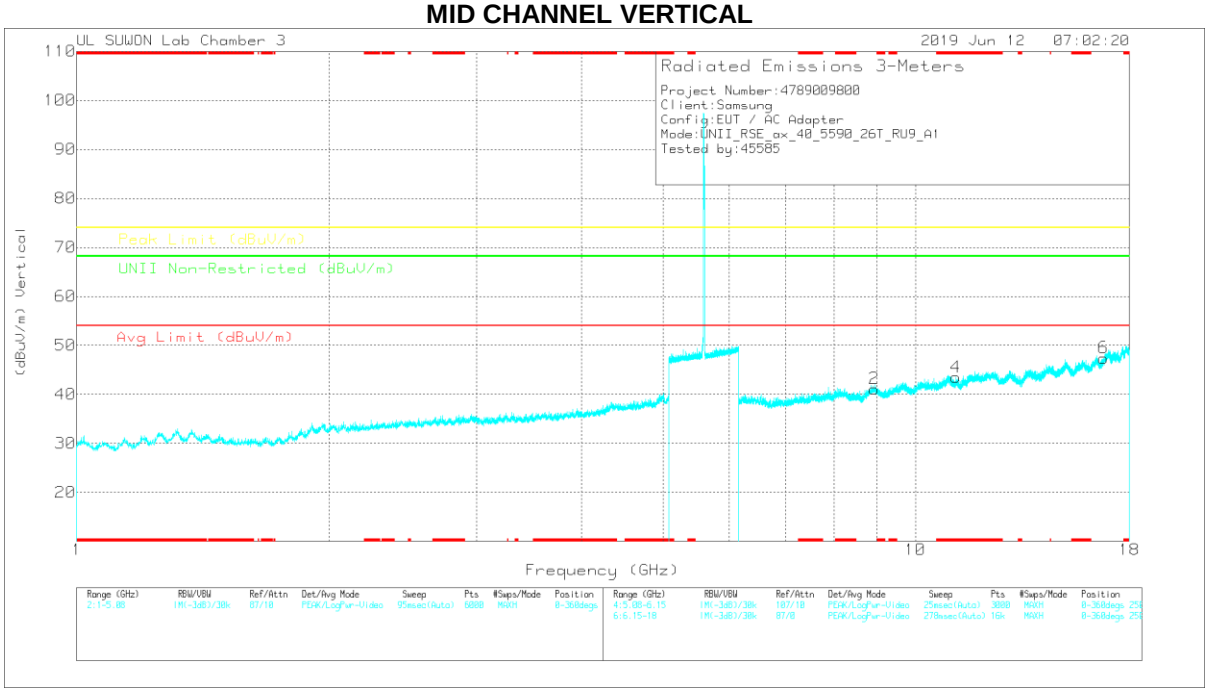
MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



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

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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.935	26.53	PK	36.6	-21	0	42.13	-	-	-	-	68.2	-26.07	0-360	250	H
3	* 11.183	24.66	PK	38.3	-19.5	0	43.46	-	-	74	-30.54	-	-	0-360	250	H
5	16.762	22.77	PK	41.4	-16.6	0	47.57	-	-	-	-	68.2	-20.63	0-360	150	H
2	8.936	25.54	PK	36.6	-21	0	41.14	-	-	-	-	68.2	-27.06	0-360	250	V
4	* 11.182	24.69	PK	38.3	-19.5	0	43.49	-	-	74	-30.51	-	-	0-360	150	V
6	16.772	22.72	PK	41.4	-16.7	0	47.42	-	-	-	-	68.2	-20.78	0-360	250	V

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

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

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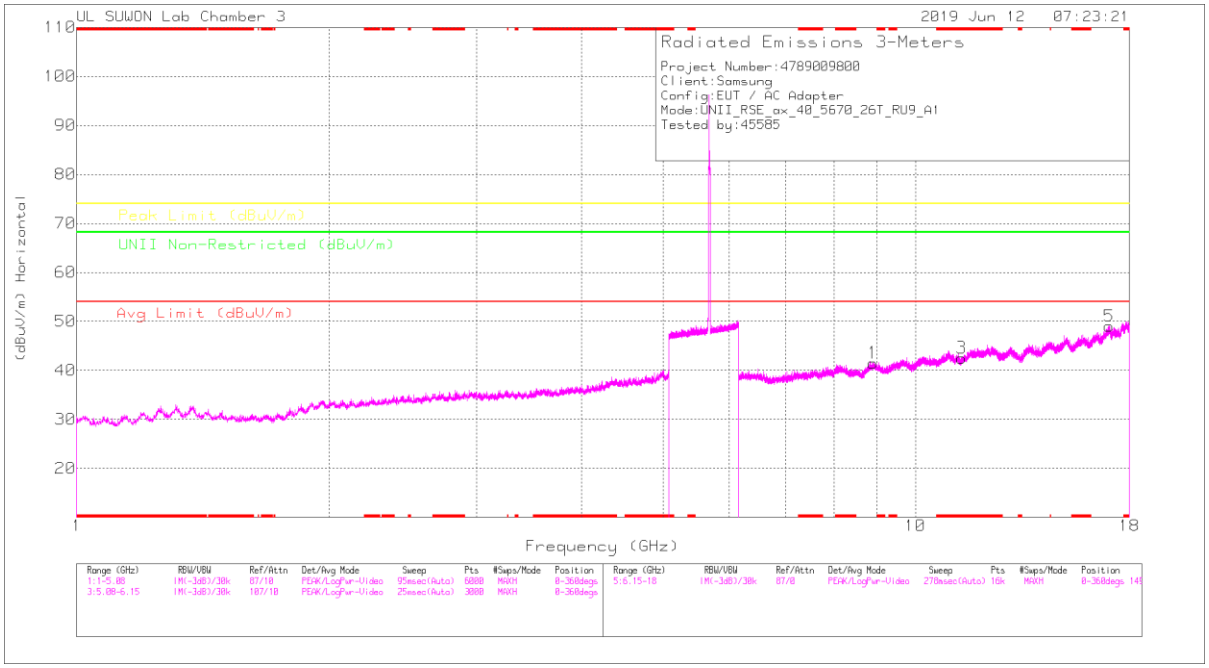
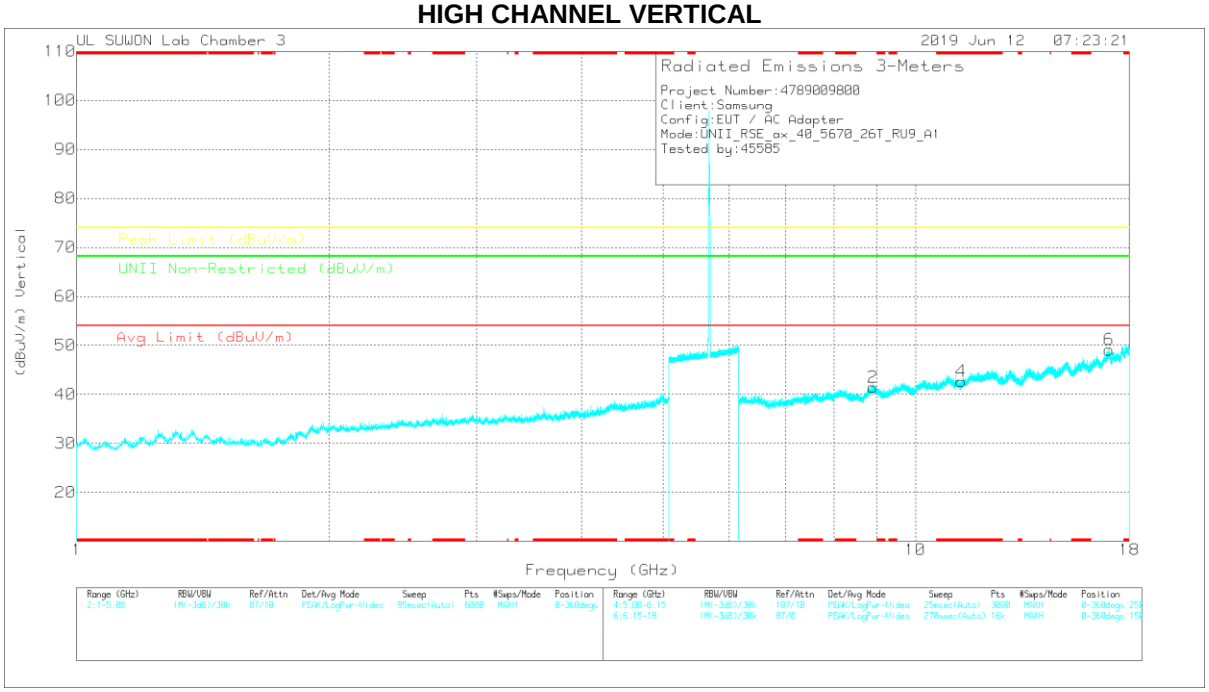
HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



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

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.895	25.91	PK	36.5	-20.9	0	41.51	-	-	-	-	68.2	-26.69	0-360	250	H
3	* 11.344	23.83	PK	38.4	-19.7	0	42.53	-	-	74	-31.47	-	-	0-360	149	H
5	17.016	23.11	PK	41.7	-15.8	0	49.01	-	-	-	-	68.2	-19.19	0-360	149	H
2	8.904	25.82	PK	36.6	-21	0	41.42	-	-	-	-	68.2	-26.78	0-360	250	V
4	* 11.342	23.94	PK	38.4	-19.7	0	42.64	-	-	74	-31.36	-	-	0-360	150	V
6	17.011	23.3	PK	41.7	-15.9	0	49.1	-	-	-	-	68.2	-19.1	0-360	150	V

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

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

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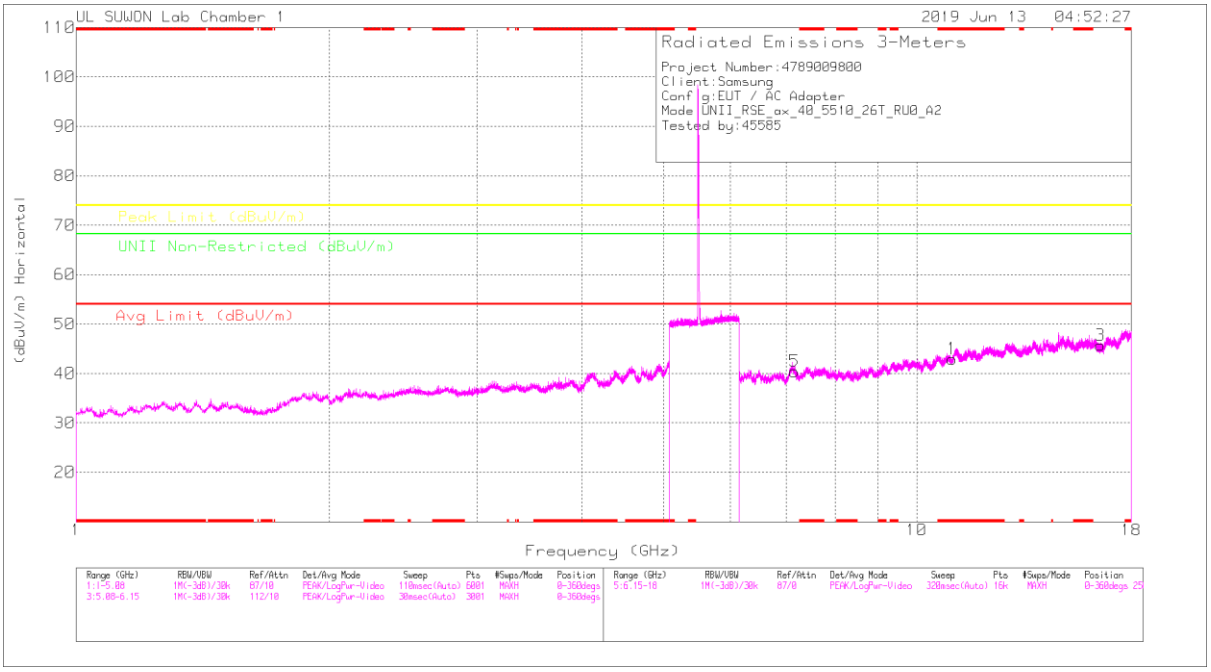
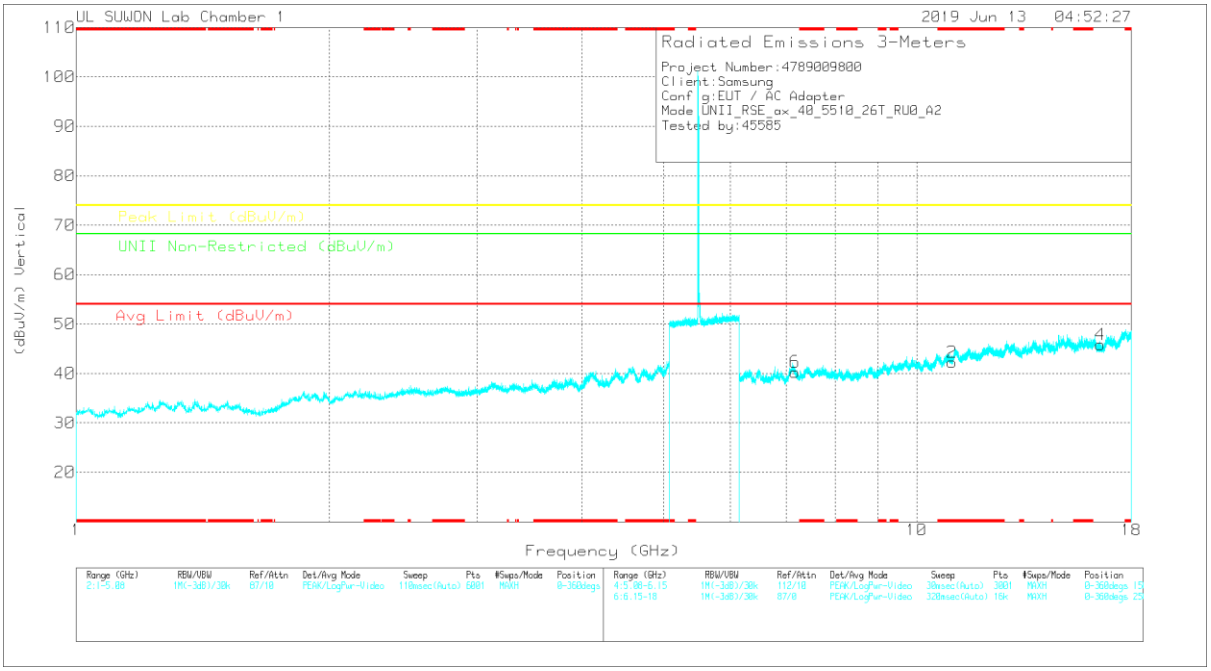
HE40 RU mode (ANT_2 / 26T / Low: 0, Mid: 0, High: 0)

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	* 11.02005	25.44	PK	38.1	-20.6	0	42.94	-	-	74	-31.06	-	-	0-360	250	H
3	16.53218	25	PK	40.5	-19.8	0	45.7	-	-	-	-	68.2	-22.5	0-360	150	H
5	7.15423	29.03	PK	36	-24.6	0	40.43	-	-	-	-	68.2	-27.77	0-360	250	H
2	* 11.02079	24.74	PK	38.1	-20.6	0	42.24	-	-	74	-31.76	-	-	0-360	150	V
4	16.5307	25.12	PK	40.5	-19.8	0	45.82	-	-	-	-	68.2	-22.38	0-360	150	V
6	7.1657	29.07	PK	36	-24.8	0	40.27	-	-	-	-	68.2	-27.93	0-360	250	V

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

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

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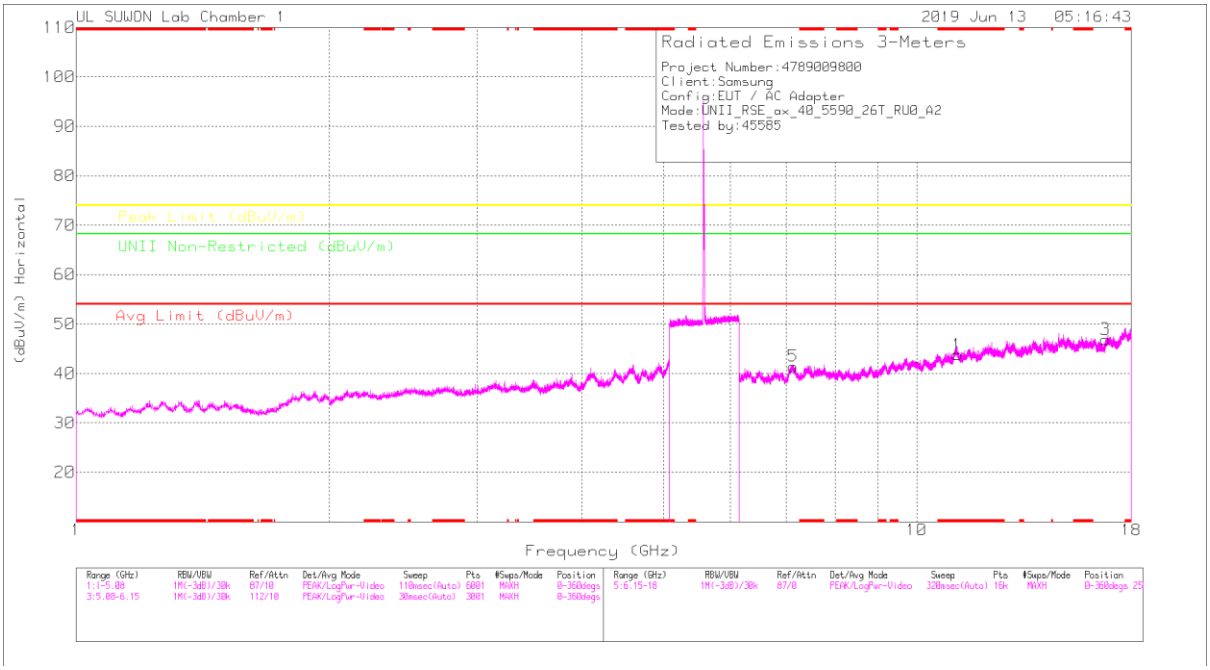
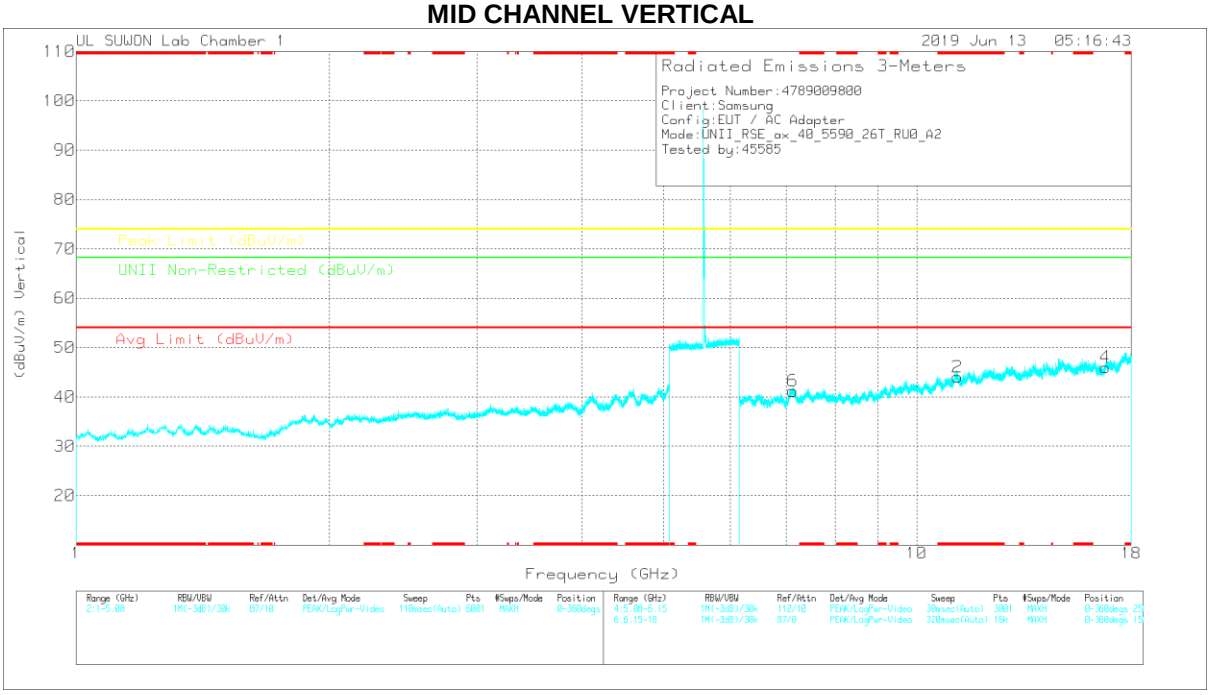
MID CHANNEL HORIZONTAL



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	* 11.18149	25.3	PK	38.2	-19.7	0	43.8	-	-	74	-30.2	-	-	0-360	150	H
3	16.77213	24.69	PK	41	-18.8	0	46.89	-	-	-	-	68.2	-21.31	0-360	150	H
5	7.12682	29.34	PK	36	-23.9	0	41.44	-	-	-	-	68.2	-26.76	0-360	150	H
2	* 11.18075	25.45	PK	38.2	-19.6	0	44.05	-	-	74	-29.95	-	-	0-360	250	V
4	16.77064	23.8	PK	41	-18.8	0	46	-	-	-	-	68.2	-22.2	0-360	150	V
6	7.12312	29.01	PK	36	-23.8	0	41.21	-	-	-	-	68.2	-26.99	0-360	250	V

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

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

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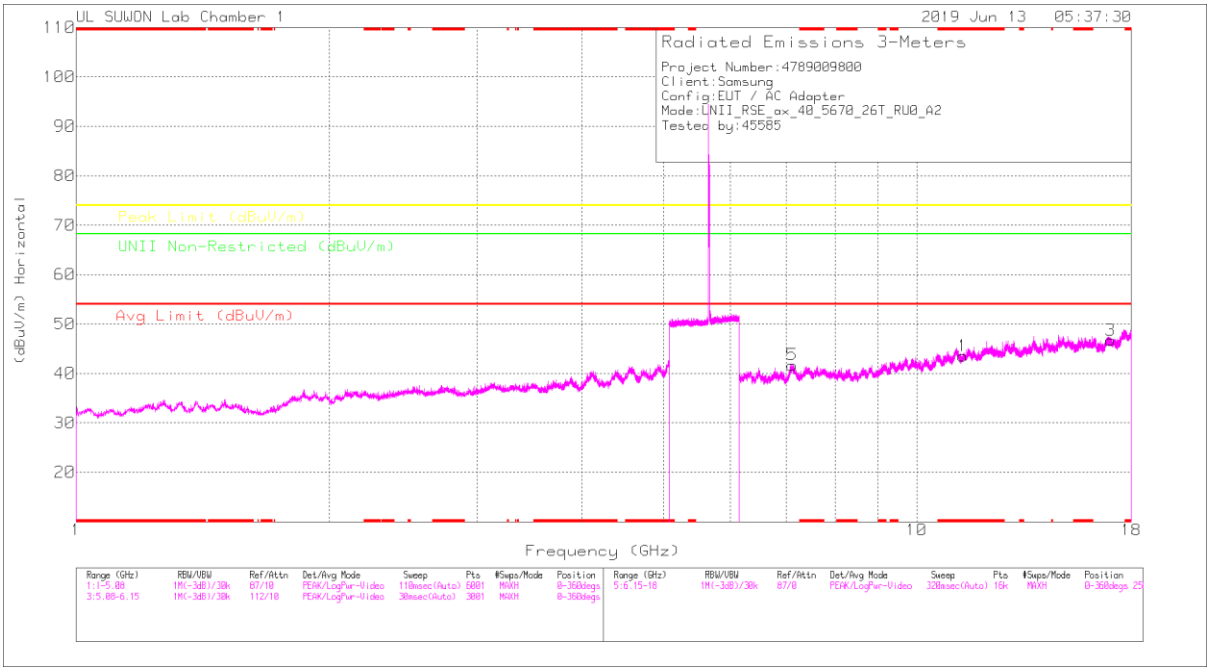
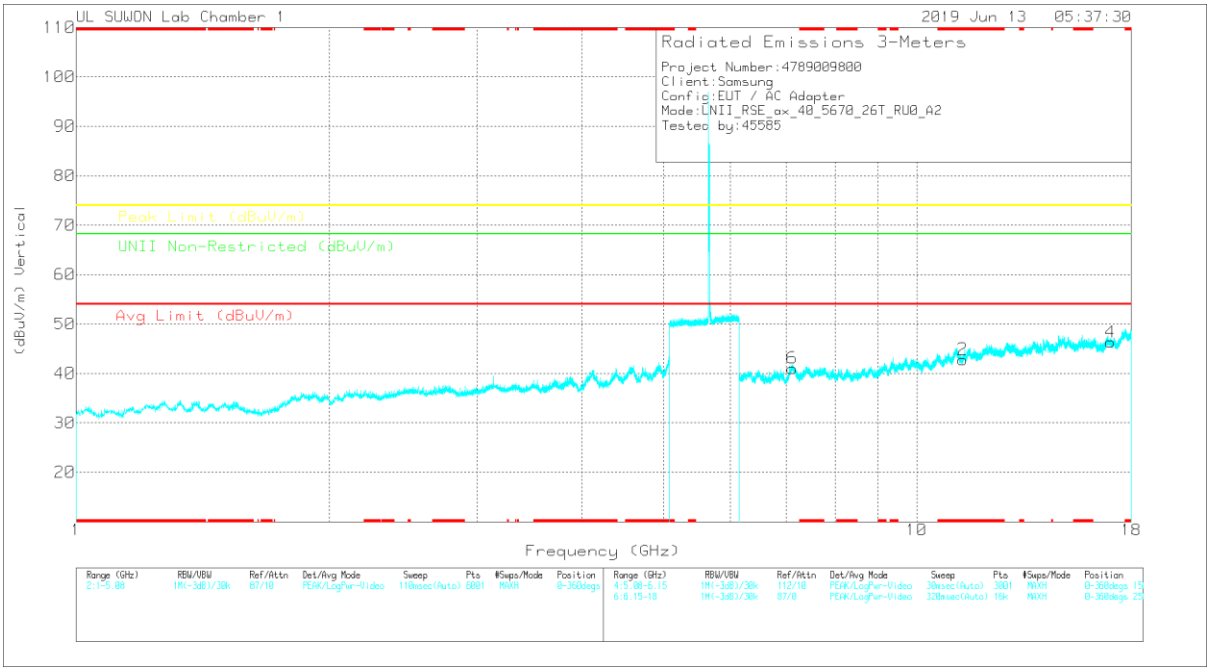
HIGH CHANNEL HORIZONTAL



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	* 11.34146	25.52	PK	38.3	-20.3	0	43.52	-	-	74	-30.48	-	-	0-360	150	H
3	17.00985	24.03	PK	41.3	-18.6	0	46.73	-	-	-	-	68.2	-21.47	0-360	150	H
5	7.11127	29.39	PK	36	-23.7	0	41.69	-	-	-	-	68.2	-26.51	0-360	250	H
2	* 11.34146	24.81	PK	38.3	-20.3	0	42.81	-	-	74	-31.19	-	-	0-360	250	V
4	17.00985	23.63	PK	41.3	-18.6	0	46.33	-	-	-	-	68.2	-21.87	0-360	150	V
6	7.11201	28.76	PK	36	-23.7	0	41.06	-	-	-	-	68.2	-27.14	0-360	150	V

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

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

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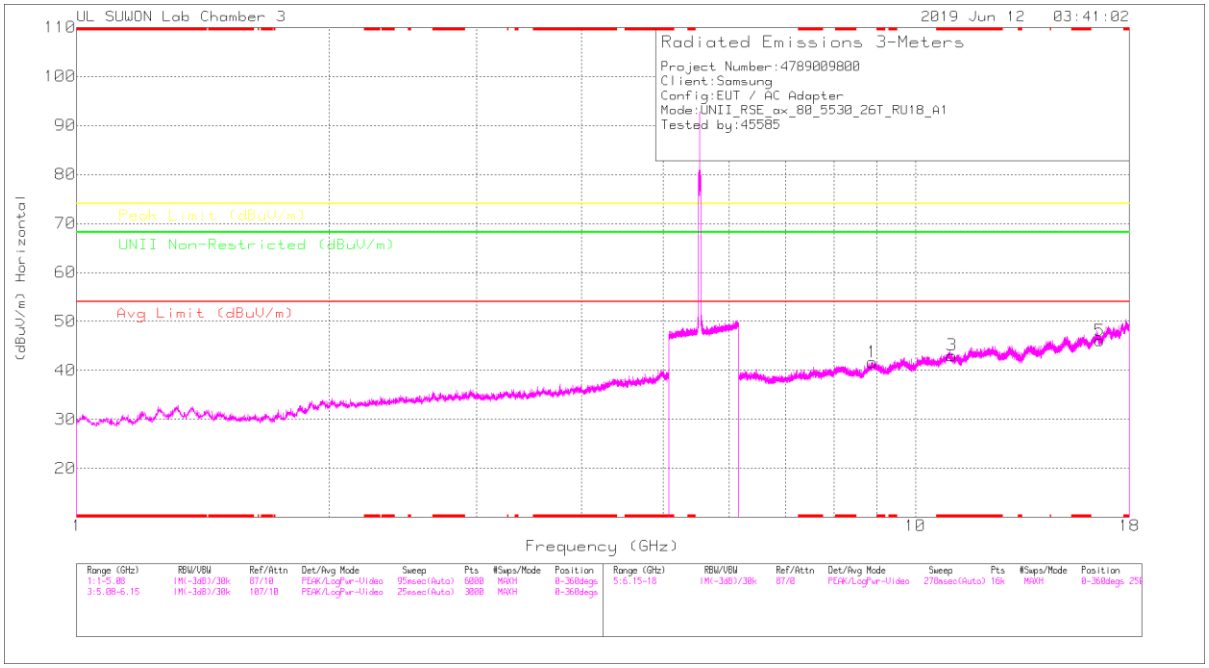
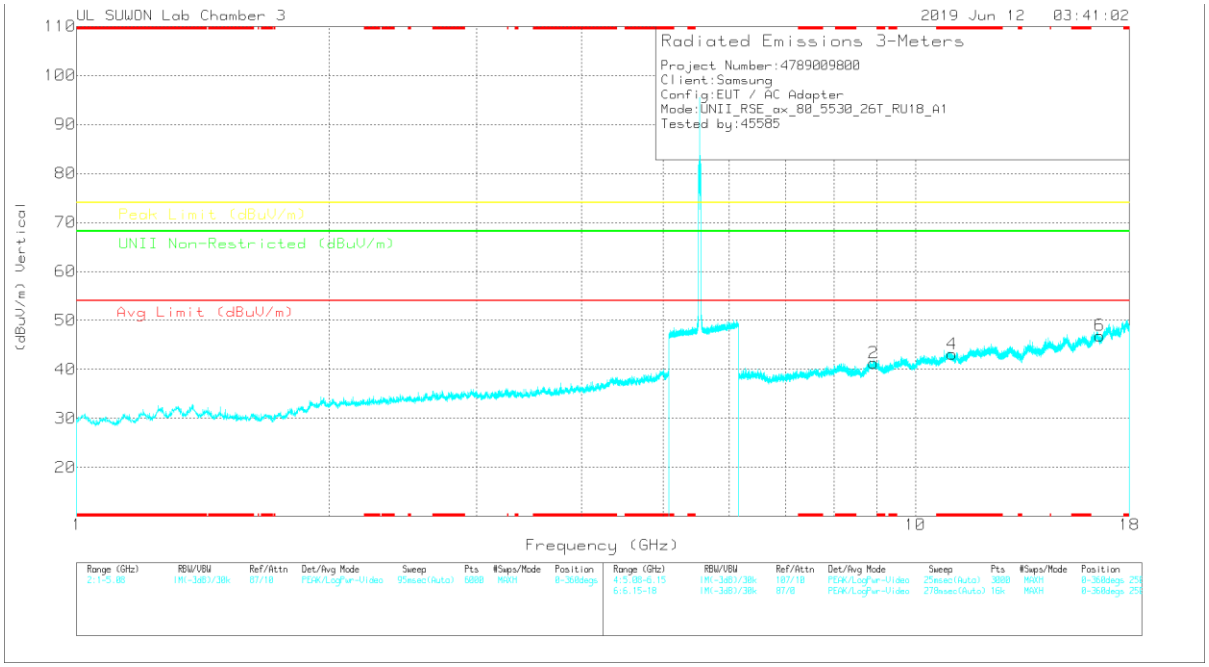
HE80 RU mode (ANT_1 / 26T / Low: 18, High: 18)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



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

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.884	25.96	PK	36.5	-20.8	0	41.66	-	-	-	-	68.2	-26.54	0-360	150	H
3	* 11.052	24.36	PK	38.2	-19.5	0	43.06	-	-	74	-30.94	-	-	0-360	250	H
5	16.585	22.39	PK	40.9	-17.2	0	46.09	-	-	-	-	68.2	-22.11	0-360	150	H
2	8.917	25.7	PK	36.6	-21	0	41.3	-	-	-	-	68.2	-26.9	0-360	150	V
4	* 11.059	24.33	PK	38.2	-19.4	0	43.13	-	-	74	-30.87	-	-	0-360	150	V
6	16.594	23.11	PK	41	-17.2	0	46.91	-	-	-	-	68.2	-21.29	0-360	150	V

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

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

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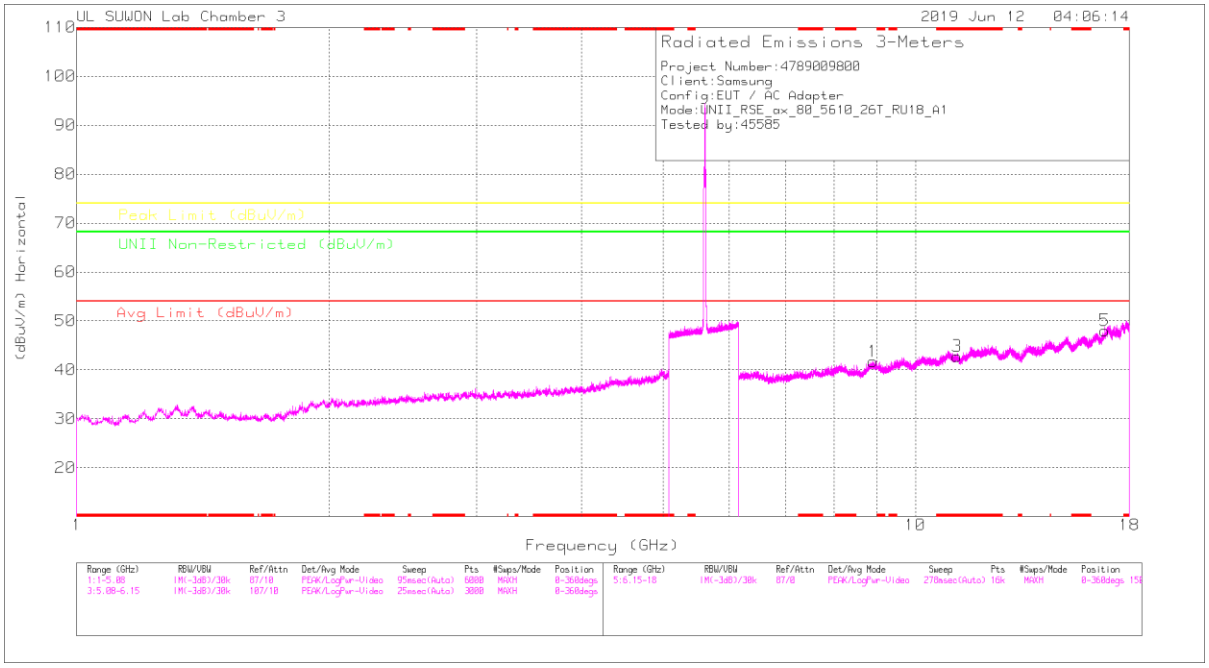
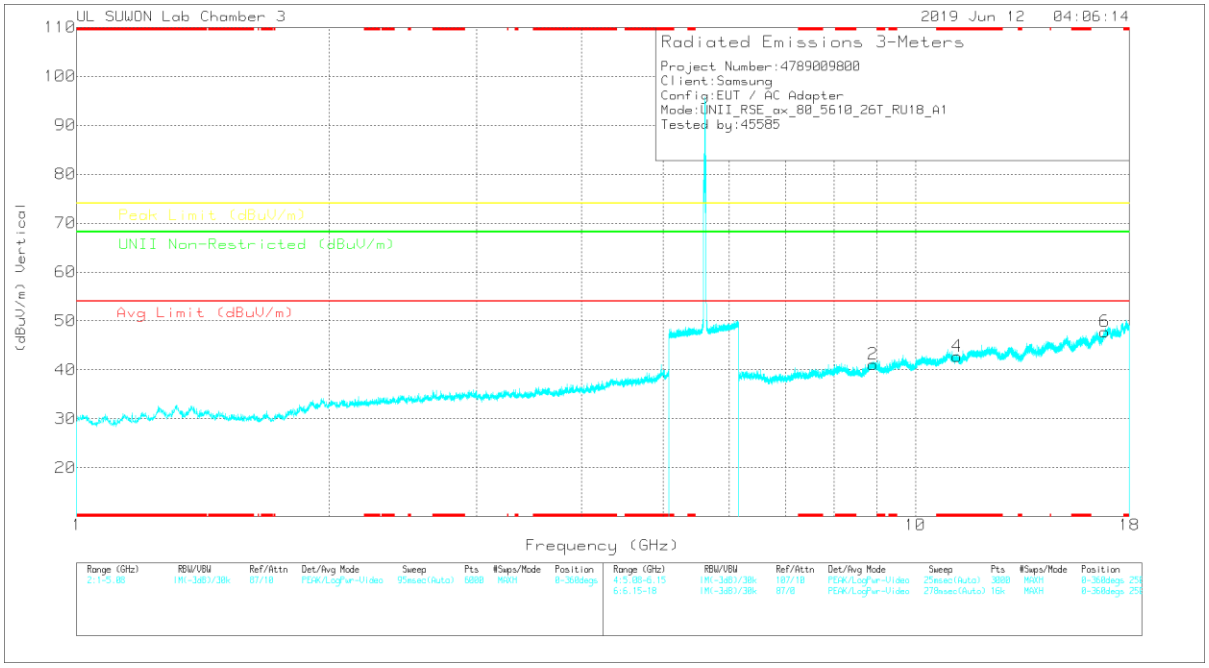
HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



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

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	6GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.902	26.08	PK	36.6	-21	0	41.68	-	-	-	-	68.2	-26.52	0-360	250	H
3	* 11.218	23.77	PK	38.4	-19.4	0	42.77	-	-	74	-31.23	-	-	0-360	150	H
5	16.826	22.93	PK	41.5	-16.4	0	48.03	-	-	-	-	68.2	-20.17	0-360	250	H
2	8.896	25.64	PK	36.5	-21	0	41.14	-	-	-	-	68.2	-27.06	0-360	150	V
4	* 11.218	23.77	PK	38.4	-19.4	0	42.77	-	-	74	-31.23	-	-	0-360	150	V
6	16.828	22.71	PK	41.5	-16.4	0	47.81	-	-	-	-	68.2	-20.39	0-360	250	V

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

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

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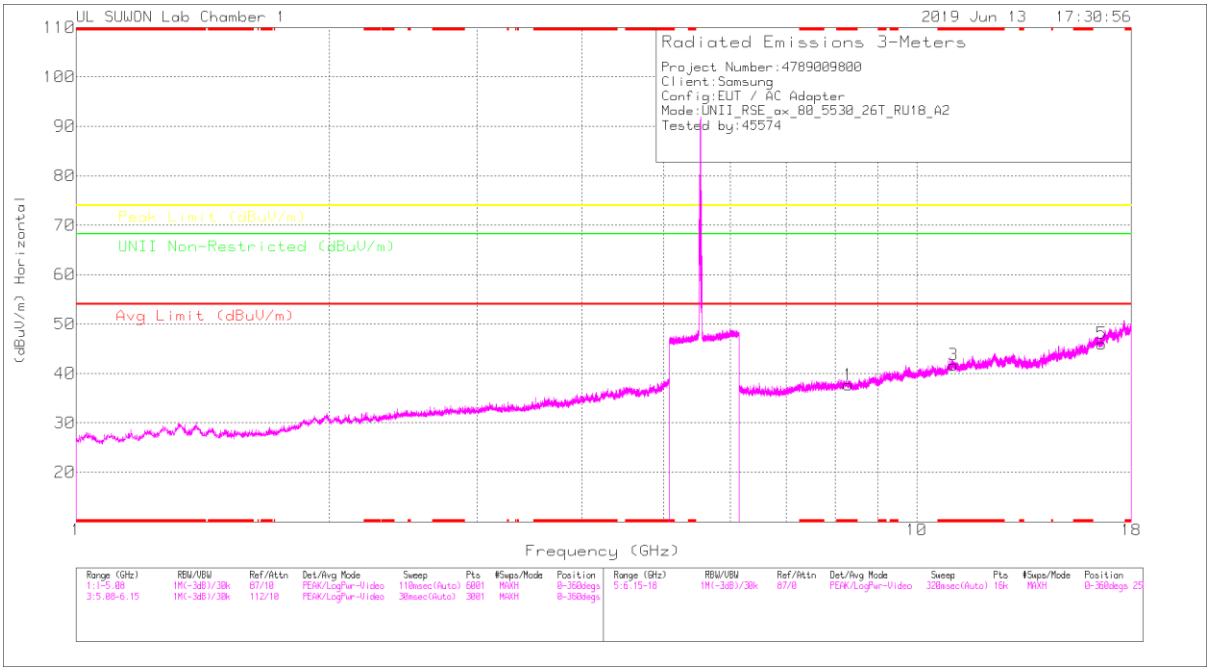
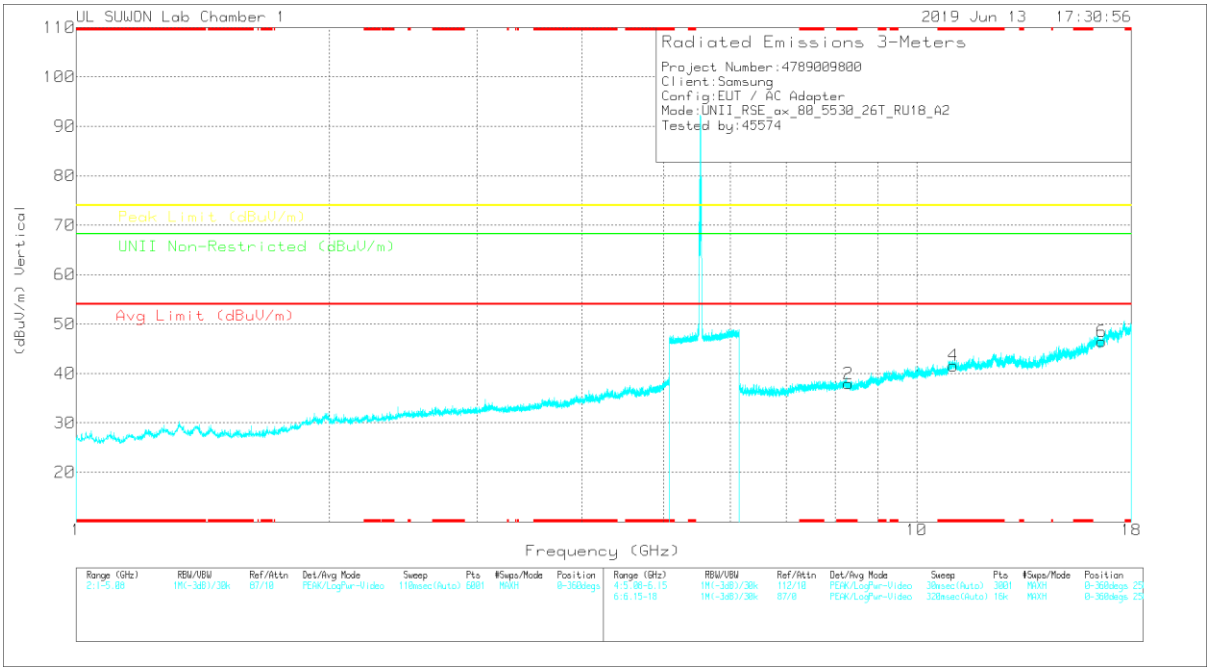
HE80 RU mode (ANT_2 / 26T / Low: 18, High: 18)

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	* 8.29768	26.57	PK	36.4	-25.3	0	37.67	-	-	74	-36.33	-	-	0-360	150	H
3	* 11.06152	25.6	PK	38.2	-22.1	0	41.7	-	-	74	-32.3	-	-	0-360	250	H
5	16.59068	23.72	PK	41	-18.7	0	46.02	-	-	-	-	68.2	-22.18	0-360	150	H
2	* 8.2962	26.83	PK	36.4	-25.3	0	37.93	-	-	74	-36.07	-	-	0-360	250	V
4	* 11.06226	25.49	PK	38.2	-22.1	0	41.59	-	-	74	-32.41	-	-	0-360	150	V
6	16.59068	24.18	PK	41	-18.7	0	46.48	-	-	-	-	68.2	-21.72	0-360	150	V

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

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

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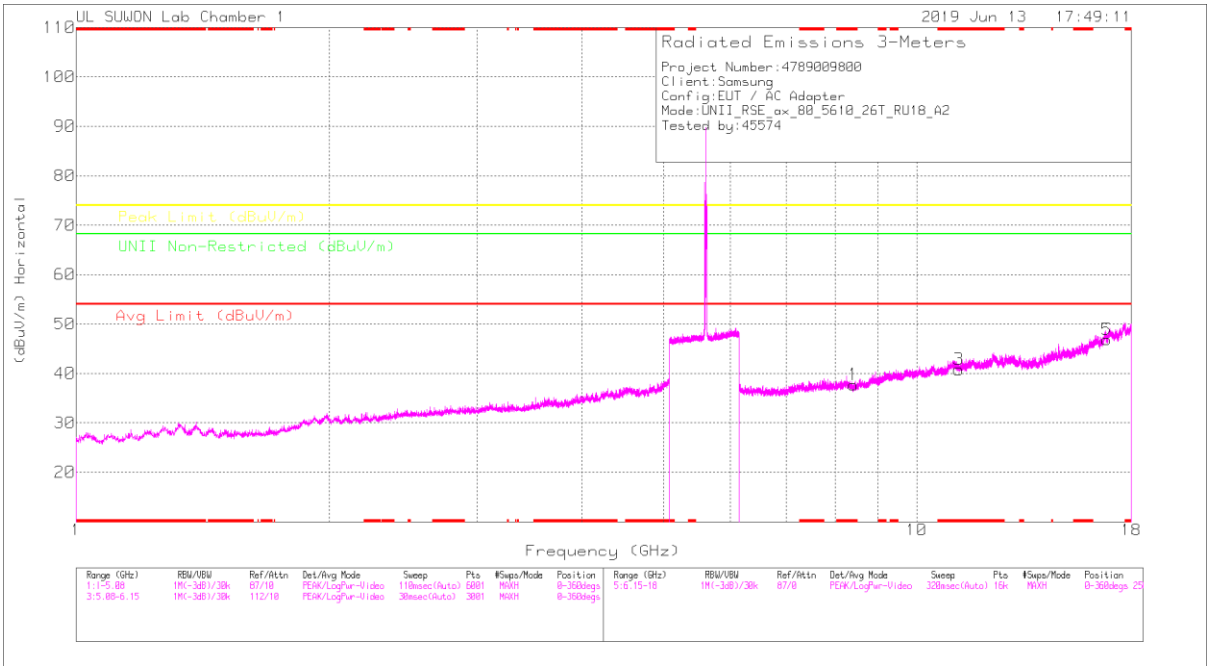
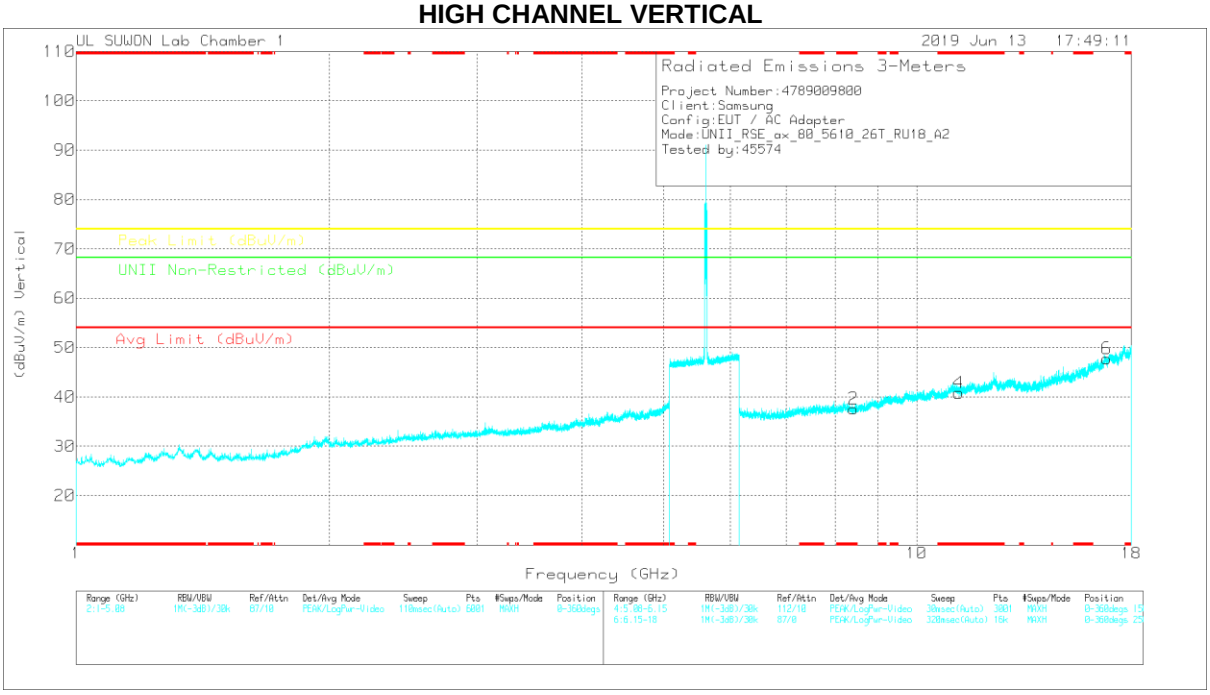
HIGH CHANNEL HORIZONTAL



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	* 8.41543	27.24	PK	36.3	-25.8	0	37.74	-	-	74	-36.26	-	-	0-360	150	H
3	* 11.22074	24.91	PK	38.4	-22.5	0	40.81	-	-	74	-33.19	-	-	0-360	250	H
5	16.82989	23.73	PK	41.5	-18.4	0	46.83	-	-	-	-	68.2	-21.37	0-360	150	H
2	* 8.41543	27.09	PK	36.3	-25.8	0	37.59	-	-	74	-36.41	-	-	0-360	250	V
4	* 11.22074	24.93	PK	38.4	-22.5	0	40.83	-	-	74	-33.17	-	-	0-360	150	V
6	16.83063	24.67	PK	41.5	-18.4	0	47.77	-	-	-	-	68.2	-20.43	0-360	250	V

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

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

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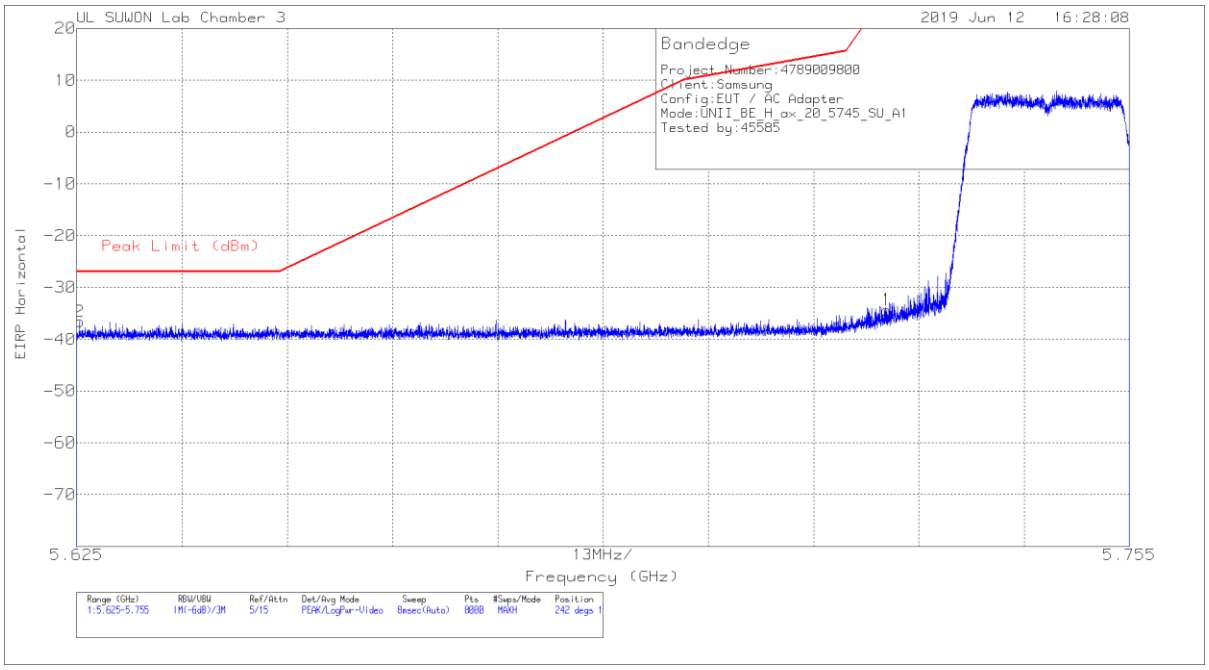
11.4. 5.8 GHz_1Tx (SISO)

11.4.1.TX ABOVE 1GHz 802.11ax MODE IN THE 5.8GHz BAND BANDEDGE (LOW CHANNEL)

HE20 SU mode (ANT_1)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-63.05	Pk	34.8	-17.9	11.8	0	-34.35	27	-61.35	242	103	H
2	5.625	-64.82	Pk	34.7	-18.3	11.8	0	-36.62	-27	-9.62	242	103	H

Pk - Peak detector

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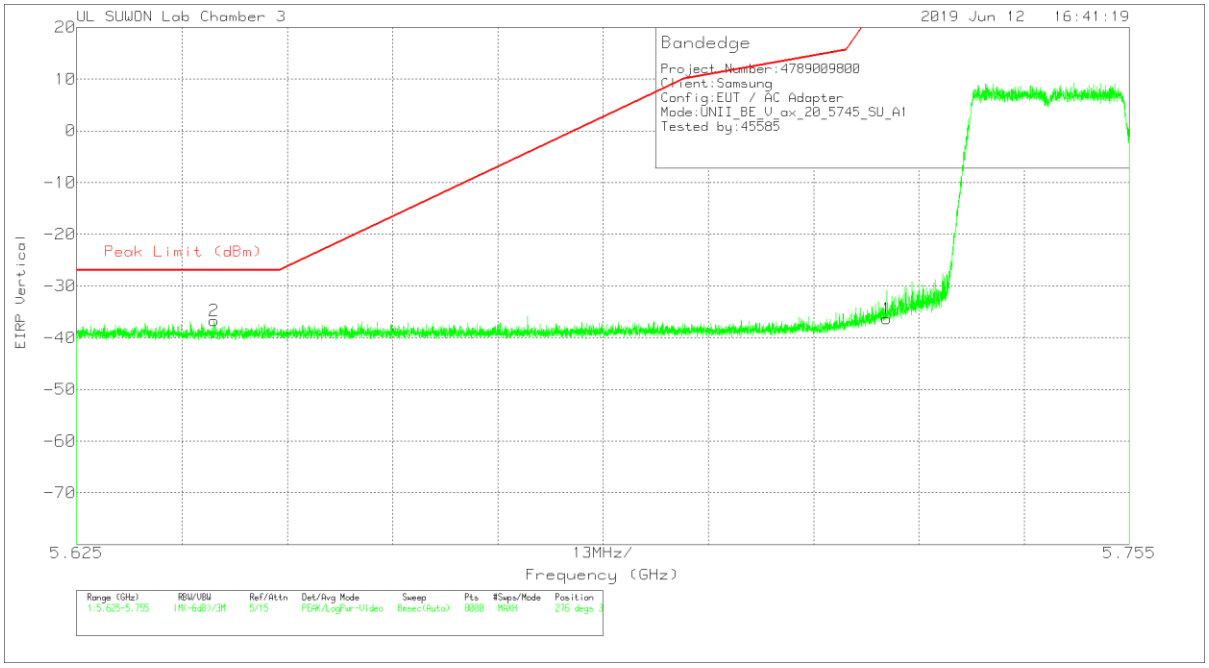
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-65.06	Pk	34.8	-17.9	11.8	0	-36.36	27	-63.36	276	317	V
2	5.642	-65	Pk	34.7	-18.2	11.8	0	-36.7	-27	-9.7	276	317	V

Pk - Peak detector

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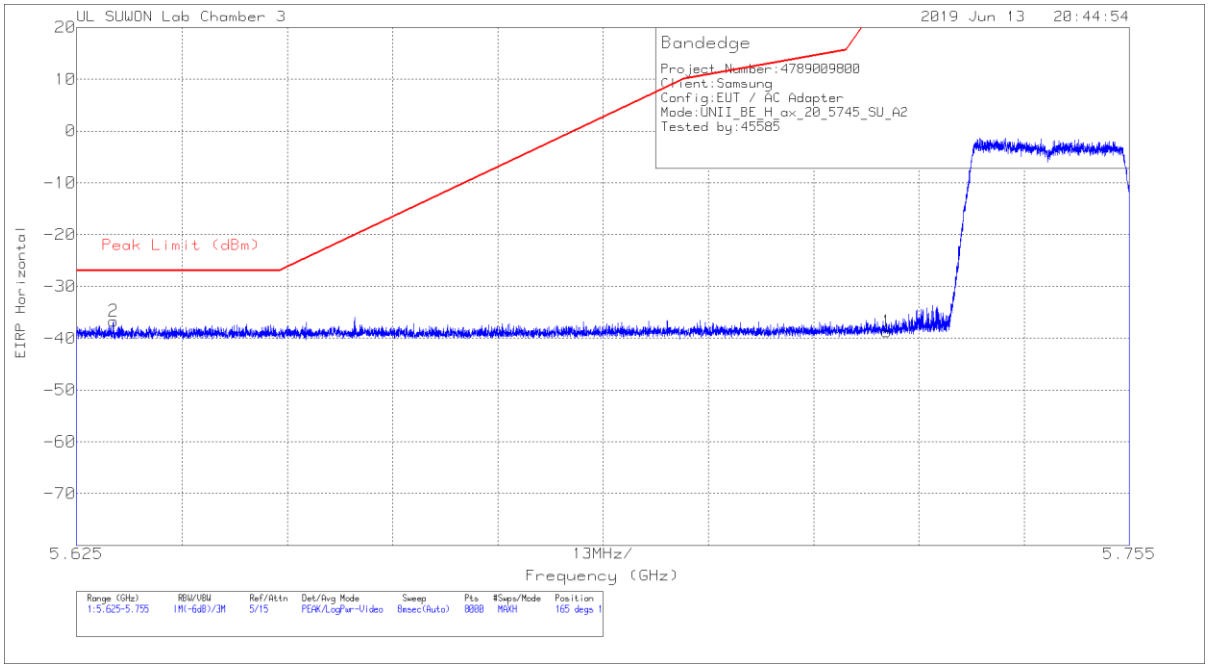
HE20 SU mode (ANT_2)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-67.43	Pk	34.8	-17.9	11.8	0	-38.73	27	-65.73	165	100	H
2	5.63	-64.88	Pk	34.7	-18.3	11.8	0	-36.68	-27	-9.68	165	100	H

Pk - Peak detector

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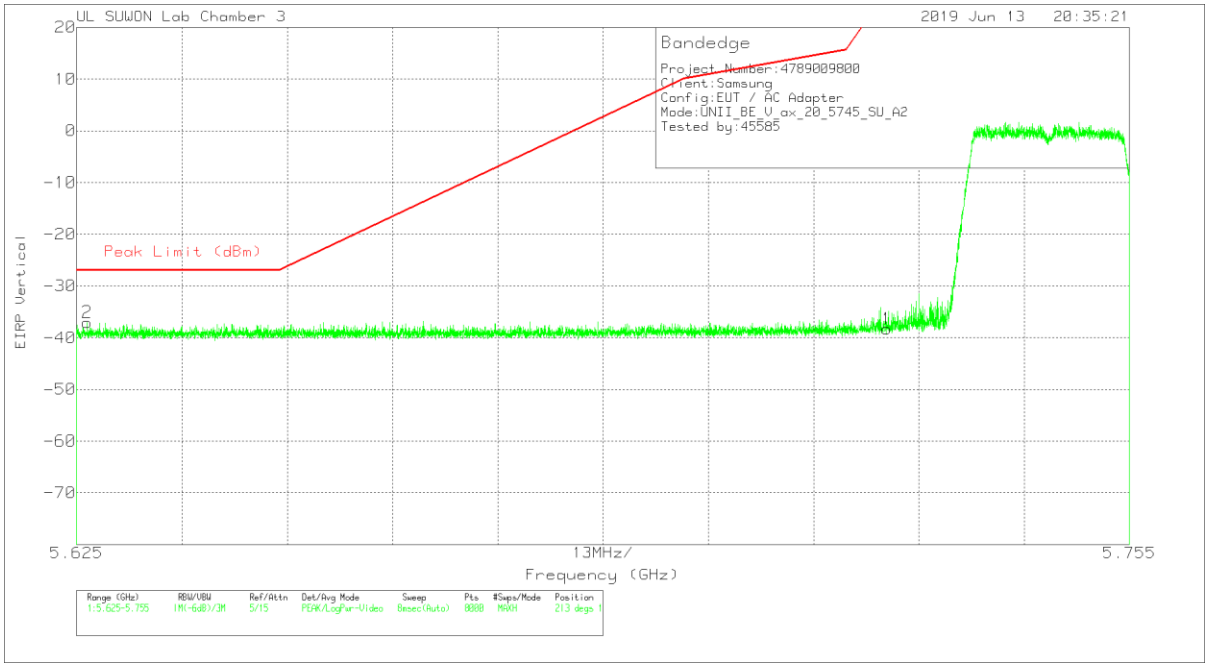
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.99	Pk	34.8	-17.9	11.8	0	-38.29	27	-65.29	213	104	V
2	5.626	-65.24	Pk	34.7	-18.3	11.8	0	-37.04	-27	-10.04	213	104	V

Pk - Peak detector

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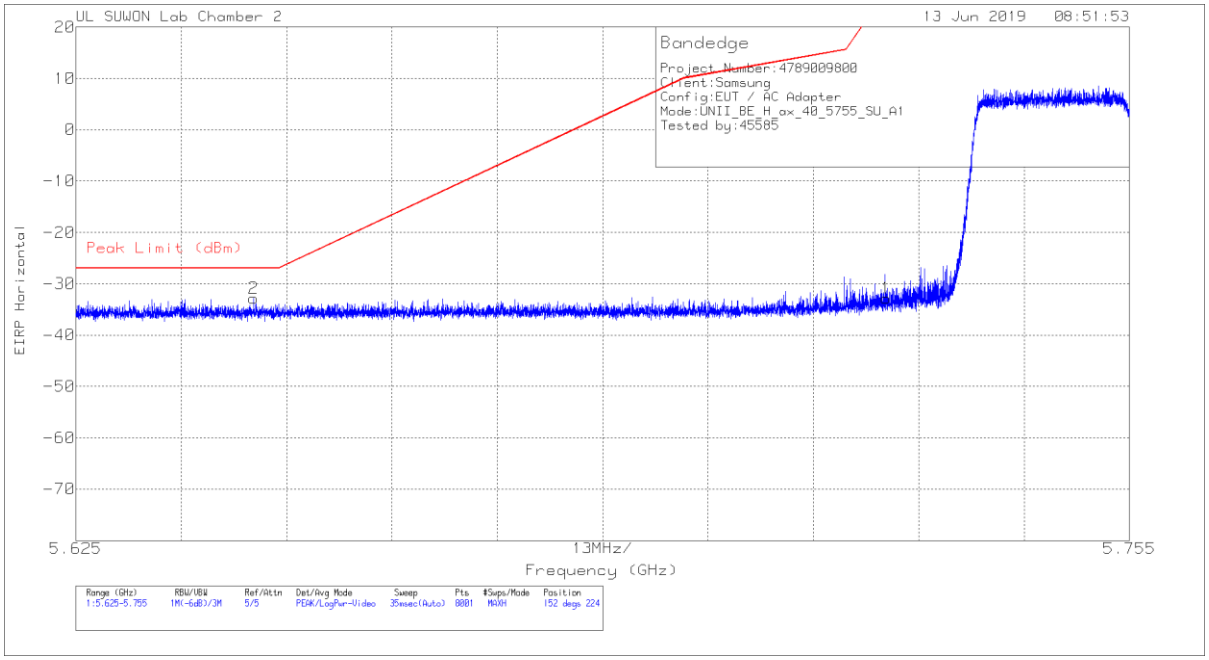
HE40 SU mode (ANT_1)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-63.55	Pk	34.5	-15.6	11.8	0	-32.85	26.97	-59.82	152	224	H
2	5.647	-63.31	Pk	34.4	-15.7	11.8	0	-32.81	-27	-5.81	152	224	H

Pk - Peak detector

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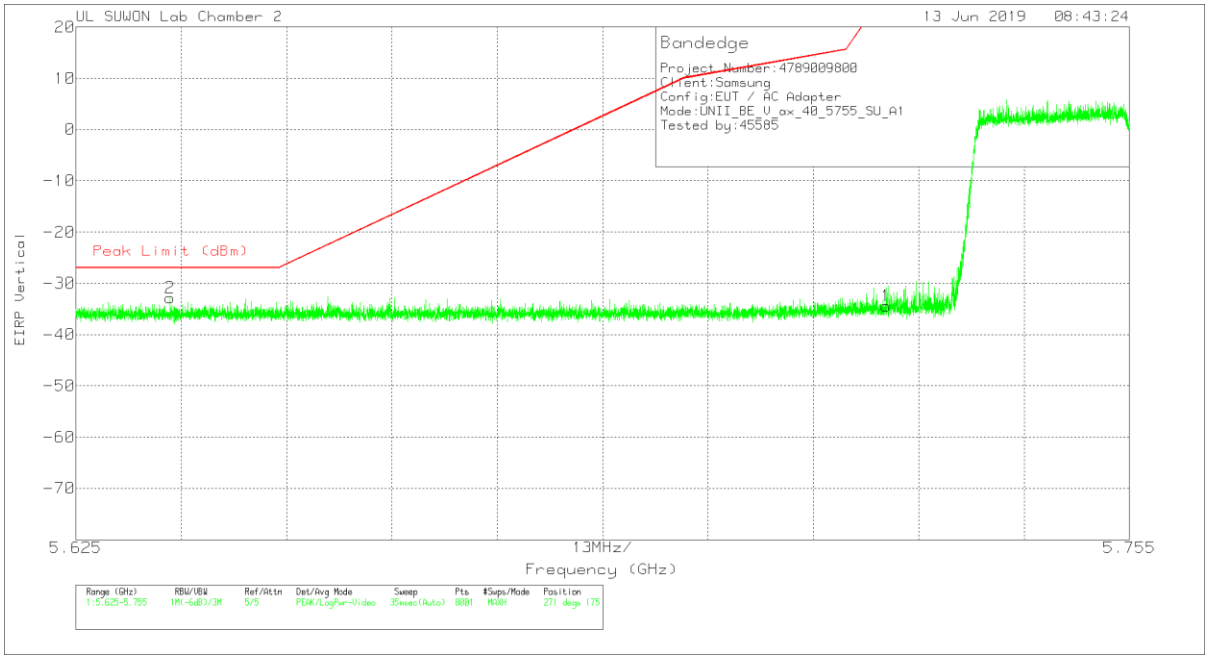
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-65.08	Pk	34.5	-15.6	11.8	0	-34.38	26.97	-61.35	271	175	V
2	5.637	-63.37	Pk	34.4	-15.7	11.8	0	-32.87	-27	-5.87	271	175	V

Pk - Peak detector

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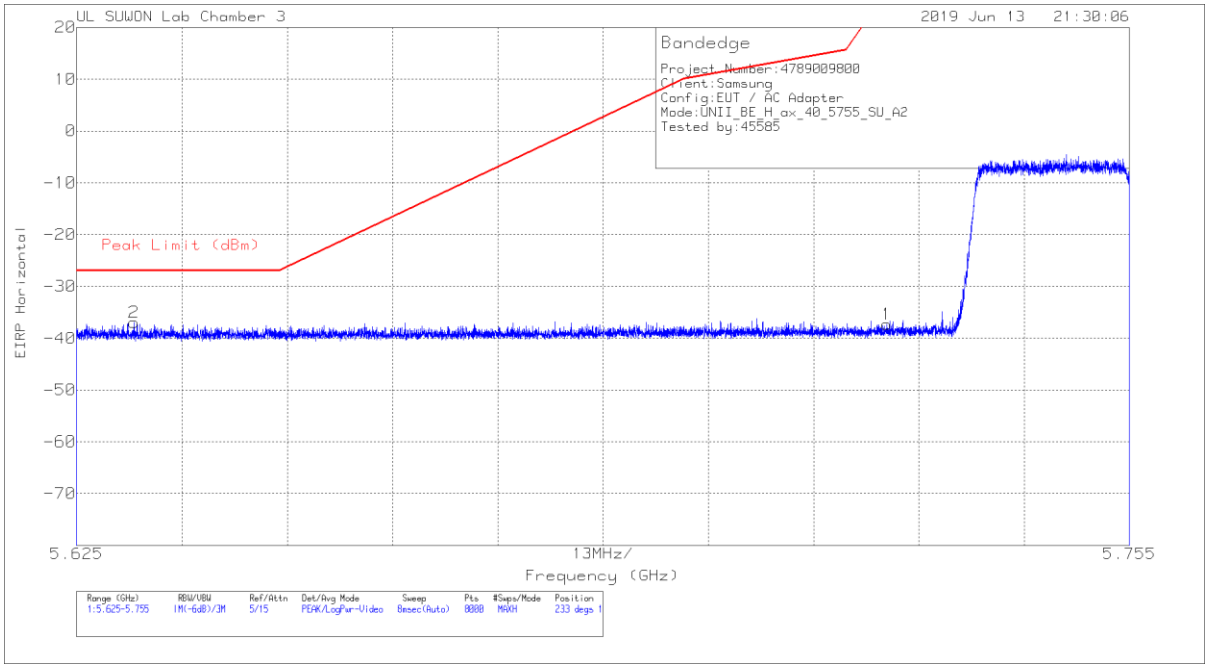
HE40 SU mode (ANT_2)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.03	Pk	34.8	-17.9	11.8	0	-37.33	27	-64.33	233	101	H
2	5.632	-65.17	Pk	34.7	-18.3	11.8	0	-36.97	-27	-9.97	233	101	H

Pk - Peak detector

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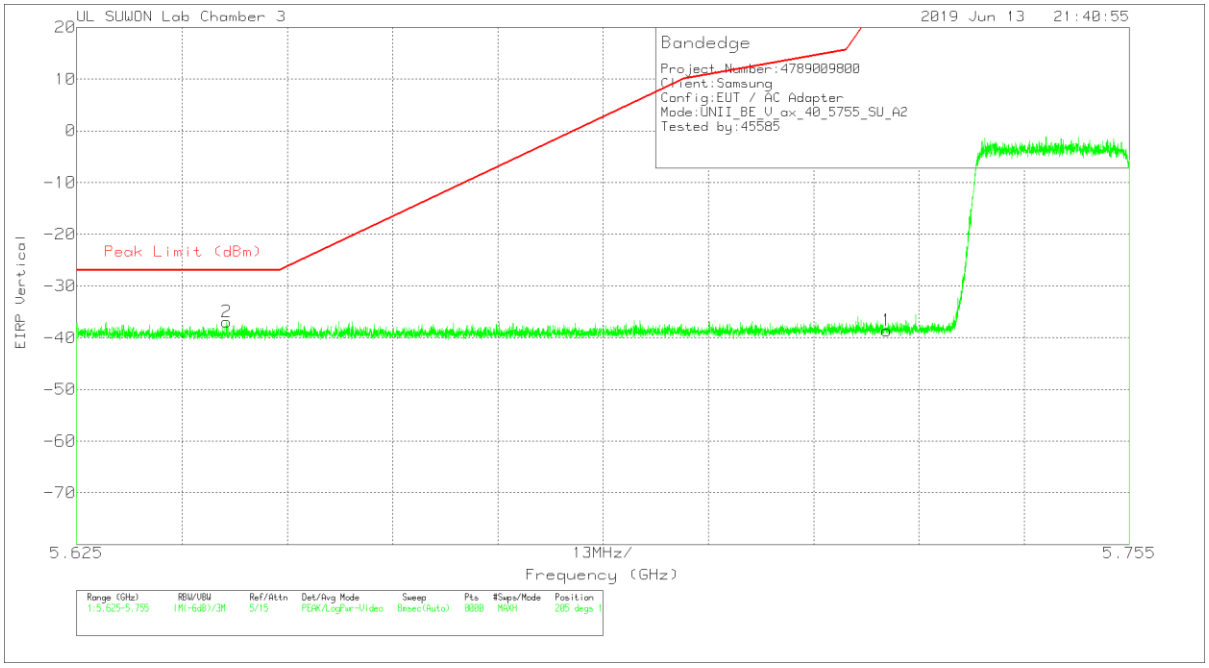
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-67.31	Pk	34.8	-17.9	11.8	0	-38.61	27	-65.61	205	104	V
2	5.644	-65.22	Pk	34.7	-18.2	11.8	0	-36.92	-27	-9.92	205	104	V

Pk - Peak detector

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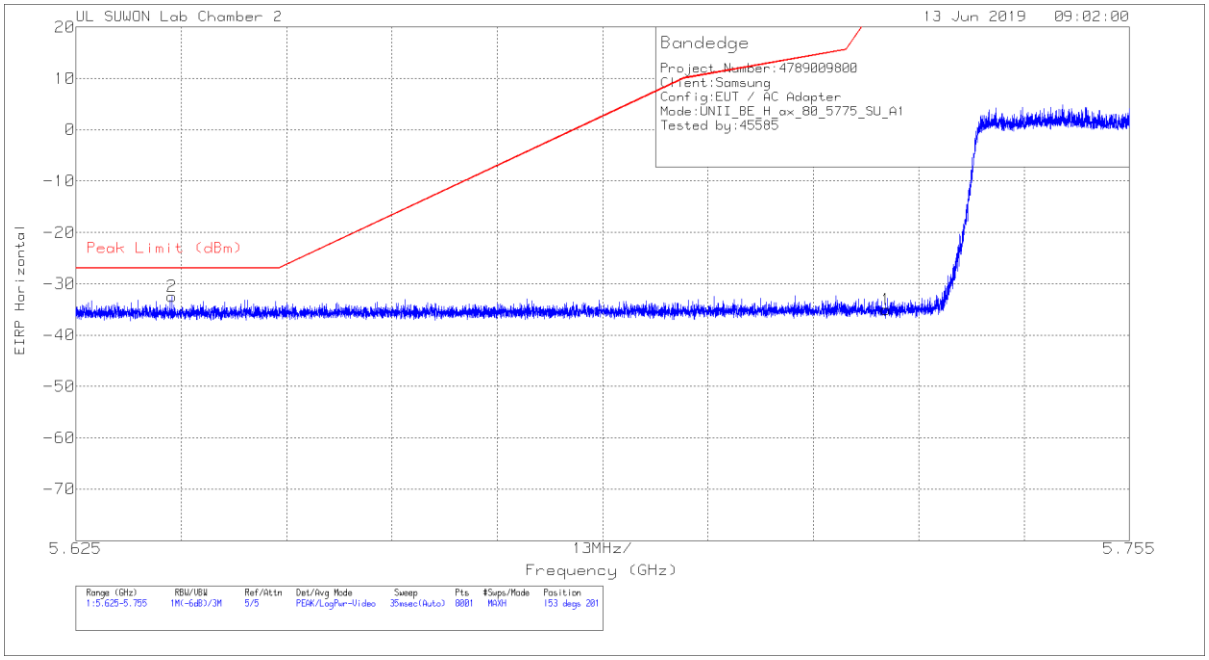
HE80 SU mode (ANT_1)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-65.78	Pk	34.5	-15.6	11.8	0	-35.08	26.97	-62.05	153	201	H
2	5.637	-62.92	Pk	34.4	-15.7	11.8	0	-32.42	-27	-5.42	153	201	H

Pk - Peak detector

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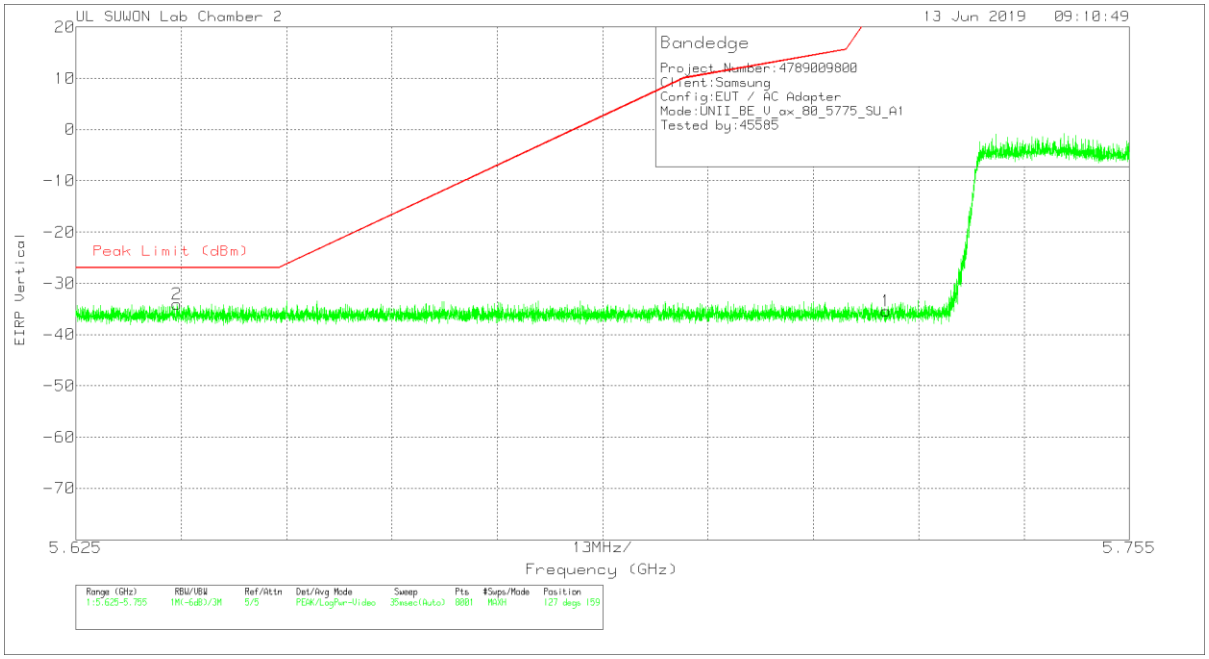
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.11	Pk	34.5	-15.6	11.8	0	-35.41	26.97	-62.38	127	159	V
2	5.637	-64.56	Pk	34.4	-15.7	11.8	0	-34.06	-27	-7.06	127	159	V

Pk - Peak detector

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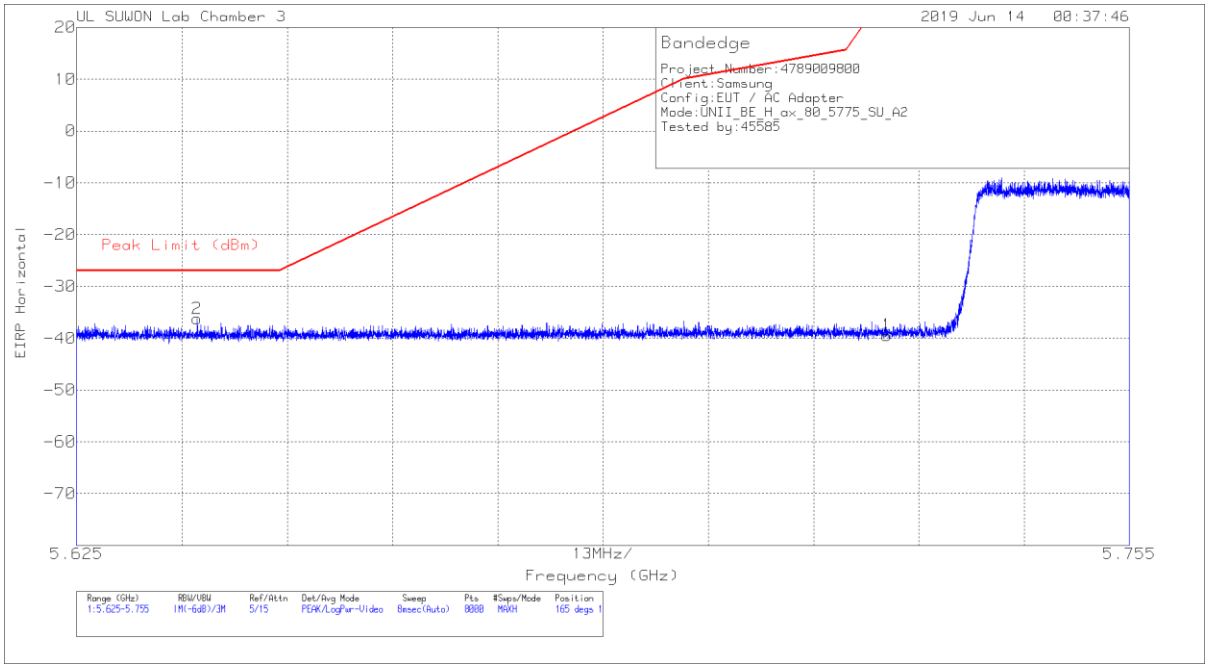
HE80 SU mode (ANT_2)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-68.16	Pk	34.8	-17.9	11.8	0	-39.46	27	-66.46	165	100	H
2	5.64	-64.43	Pk	34.7	-18.3	11.8	0	-36.23	-27	-9.23	165	100	H

Pk - Peak detector

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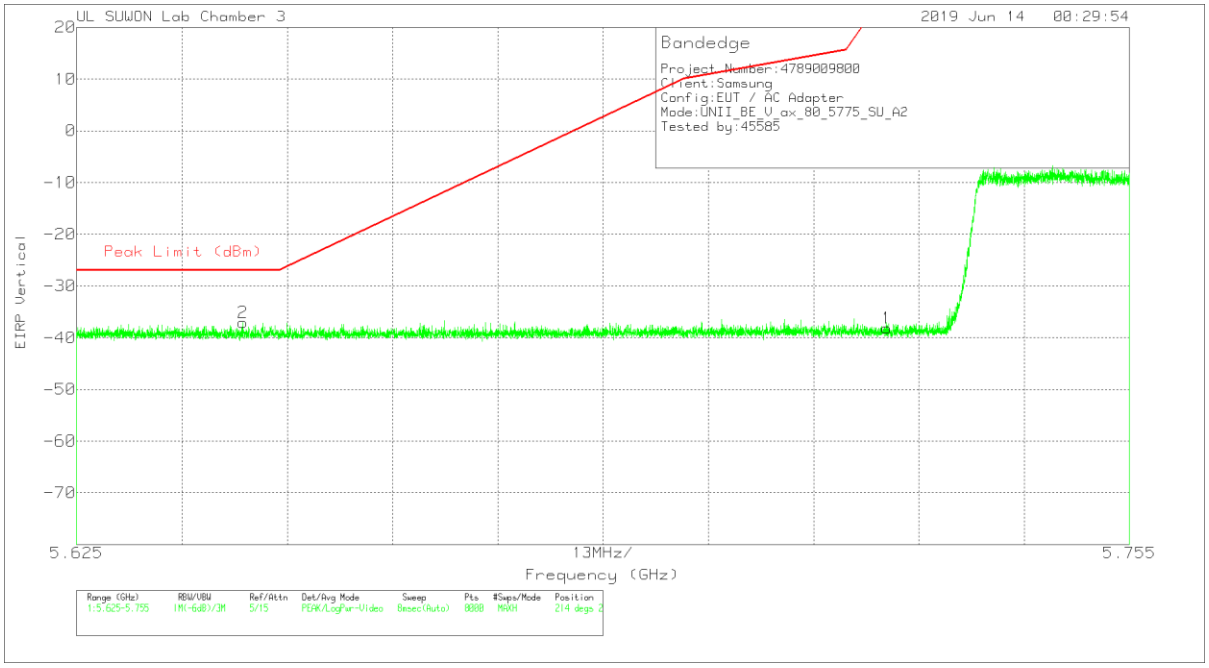
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.89	Pk	34.8	-17.9	11.8	0	-38.19	27	-65.19	214	265	V
2	5.646	-65.36	Pk	34.7	-18.2	11.8	0	-37.06	-27	-10.06	214	265	V

Pk - Peak detector

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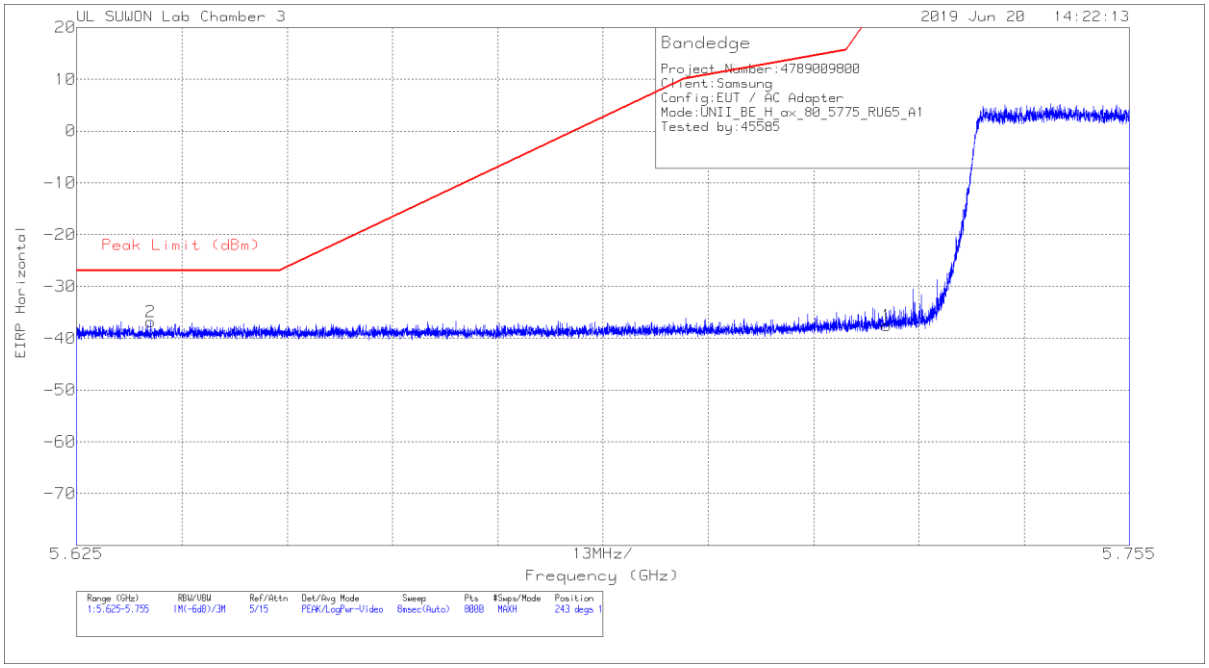
484T RU mode (ANT_1 / HE80 / RU offset 65)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.29	Pk	34.8	-17.9	11.8	0	-37.59	27	-64.59	243	104	H
2	5.634	-65.02	Pk	34.7	-18.3	11.8	0	-36.82	-27	-9.82	243	104	H

Pk - Peak detector

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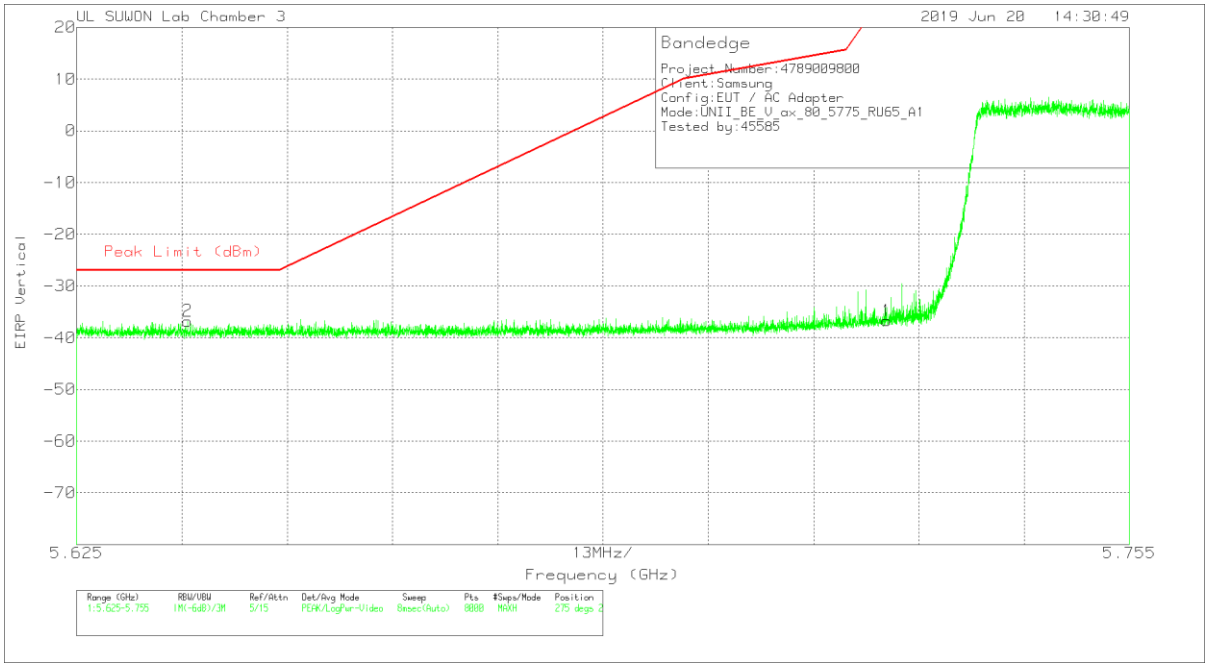
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-65.43	Pk	34.8	-17.9	11.8	0	-36.73	27	-63.73	275	274	V
2	5.639	-64.98	Pk	34.7	-18.3	11.8	0	-36.78	-27	-9.78	275	274	V

Pk - Peak detector

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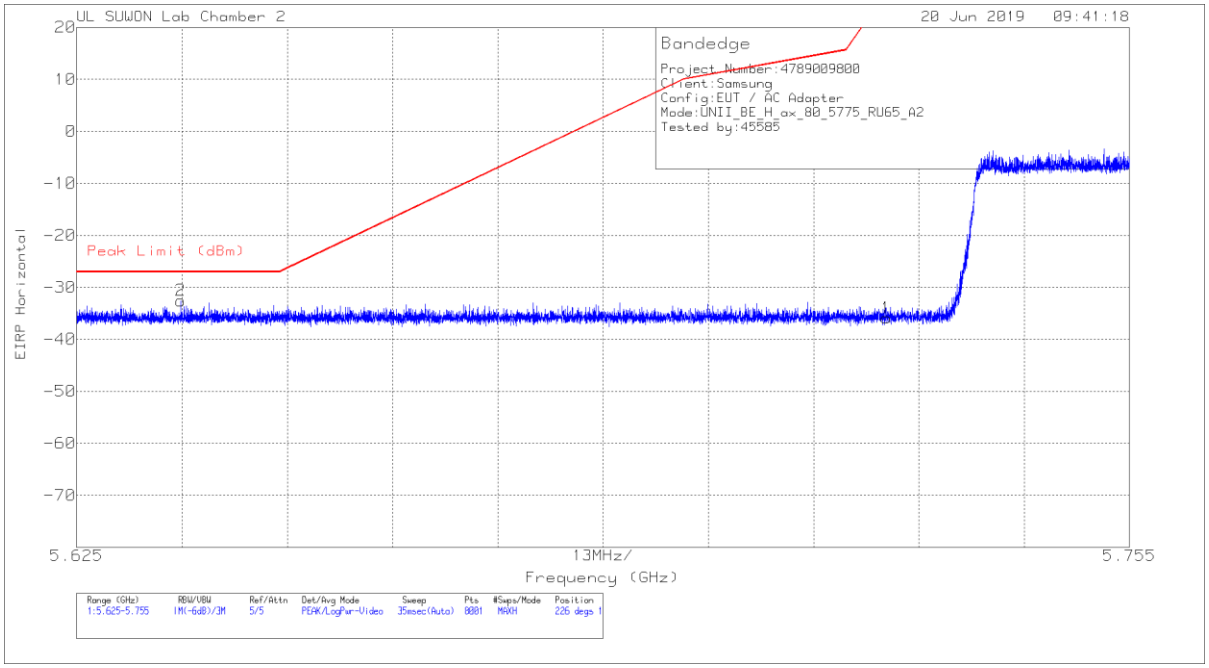
484T RU mode (ANT_2 / HE80 / RU offset 65)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.63	Pk	34.5	-15.6	11.8	0	-35.93	26.97	-62.9	226	112	H
2	5.638	-63.06	Pk	34.4	-15.7	11.8	0	-32.56	-27	-5.56	226	112	H

Pk - Peak detector

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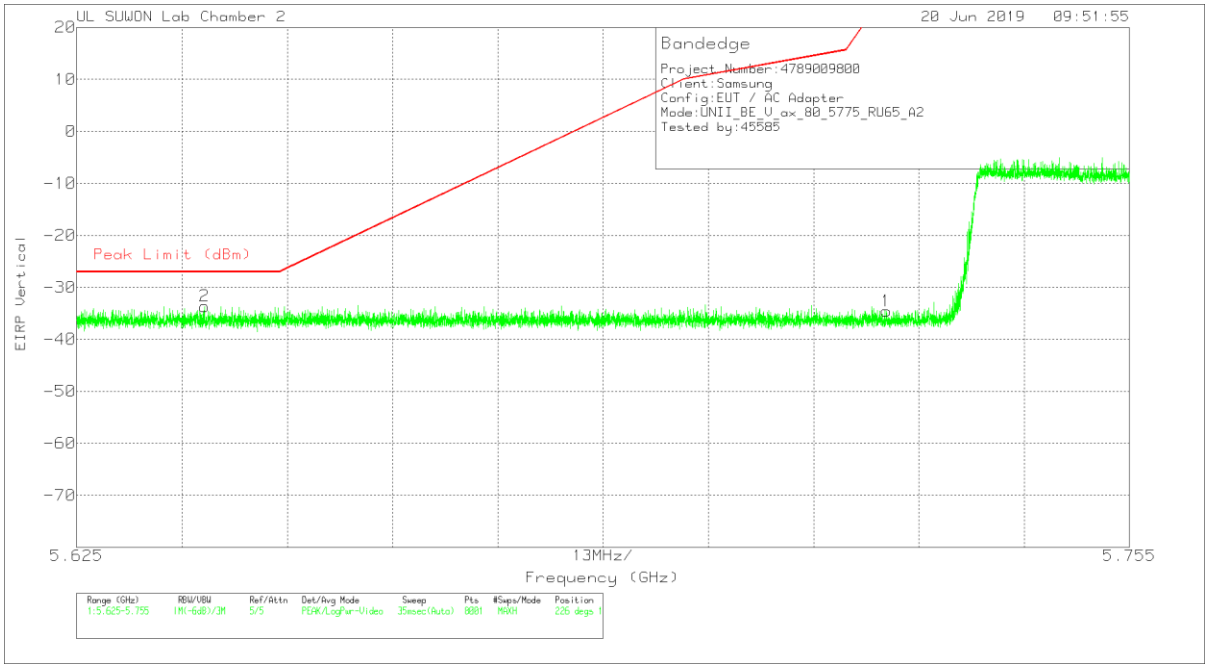
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-65.25	Pk	34.5	-15.6	11.8	0	-34.55	26.97	-61.52	226	128	V
2	5.641	-64.15	Pk	34.4	-15.7	11.8	0	-33.65	-27	-6.65	226	128	V

Pk - Peak detector

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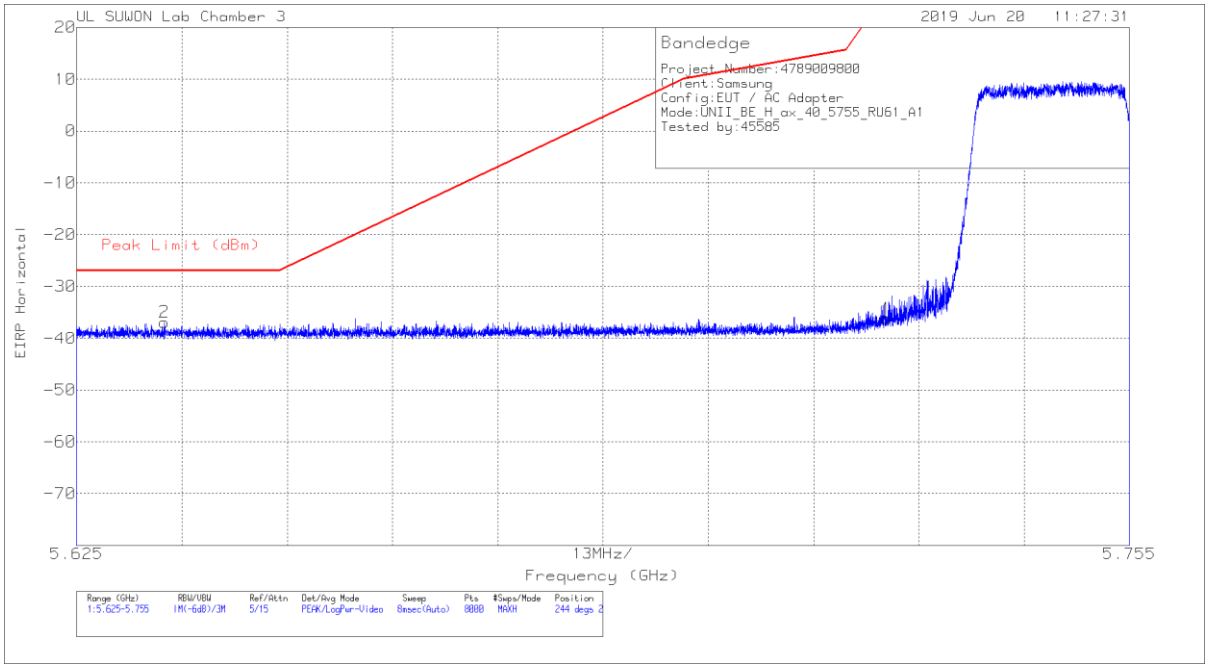
242T RU mode (ANT_1 / HE40 / RU offset 61)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-64.94	Pk	34.8	-17.9	11.8	0	-36.24	27	-63.24	244	219	H
2	5.636	-65.21	Pk	34.7	-18.2	11.8	0	-36.91	-27	-9.91	244	219	H

Pk - Peak detector

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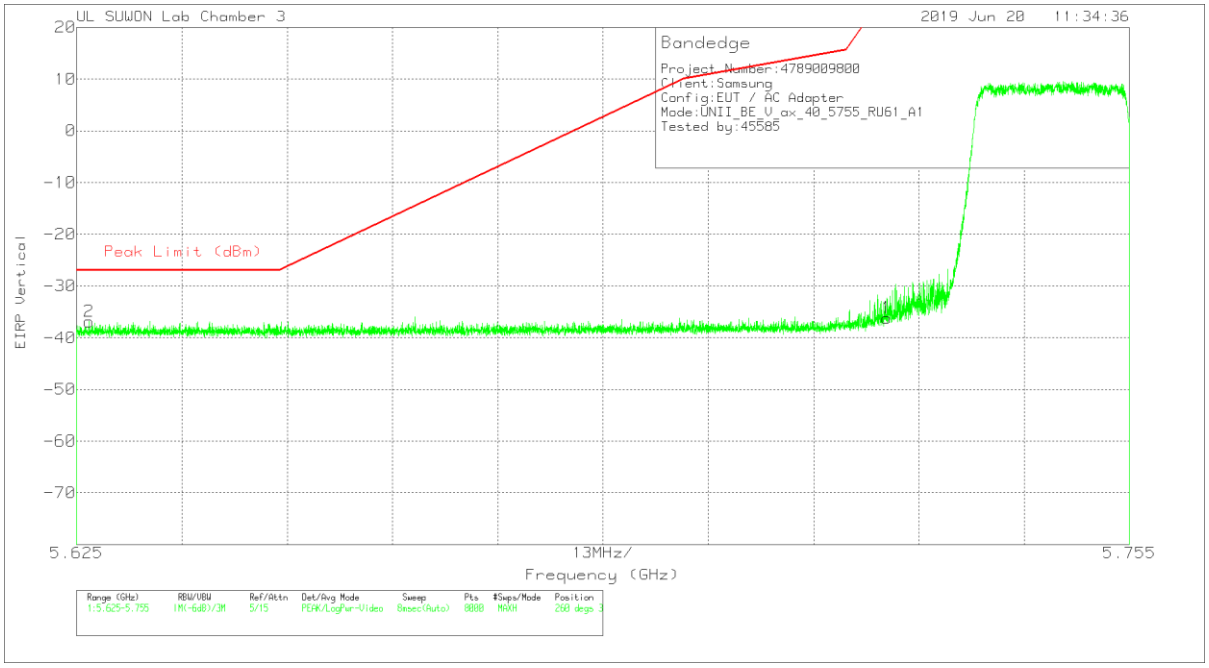
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-64.88	Pk	34.8	-17.9	11.8	0	-36.18	27	-63.18	260	313	V
2	5.627	-65.07	Pk	34.7	-18.3	11.8	0	-36.87	-27	-9.87	260	313	V

Pk - Peak detector

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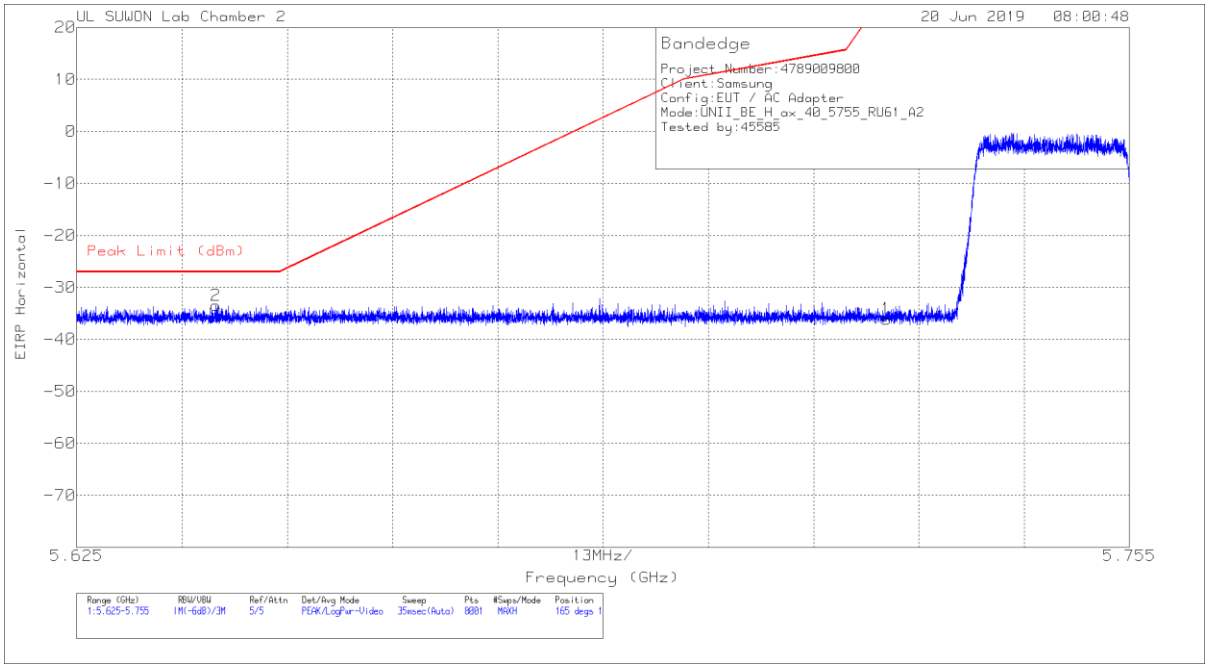
242T RU mode (ANT_2 / HE40 / RU offset 61)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.77	Pk	34.5	-15.6	11.8	0	-36.07	26.97	-63.04	165	100	H
2	5.642	-63.96	Pk	34.4	-15.7	11.8	0	-33.46	-27	-6.46	165	100	H

Pk - Peak detector

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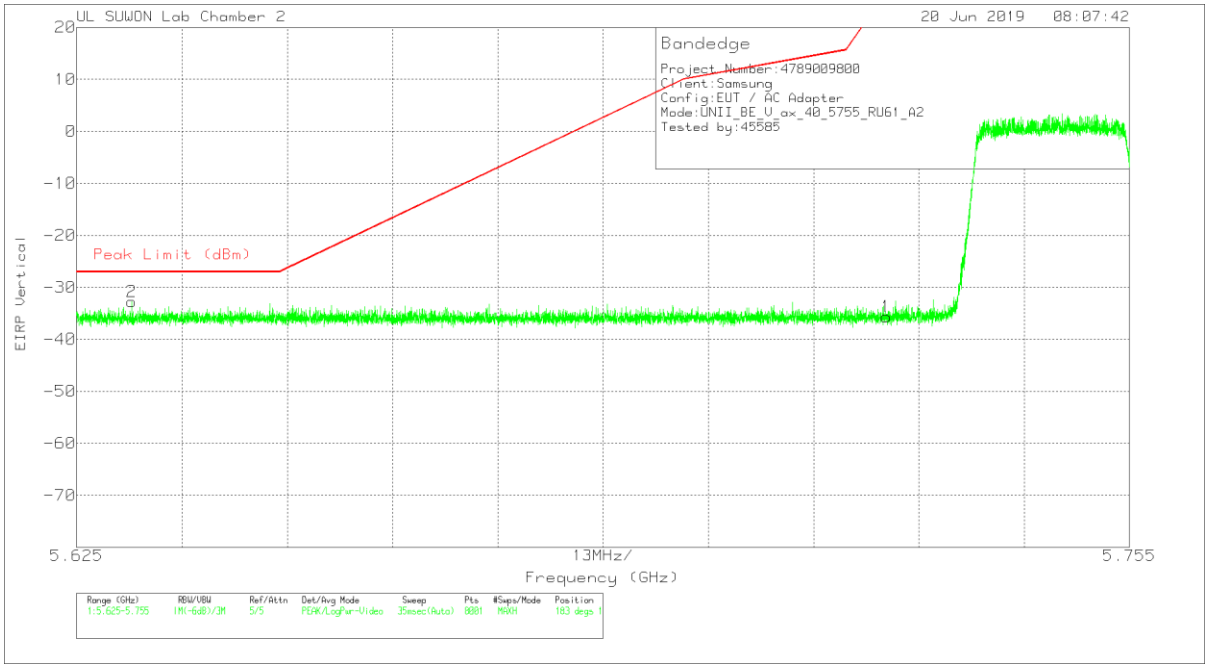
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.36	Pk	34.5	-15.6	11.8	0	-35.66	26.97	-62.63	183	140	V
2	5.632	-63.26	Pk	34.4	-15.7	11.8	0	-32.76	-27	-5.76	183	140	V

Pk - Peak detector

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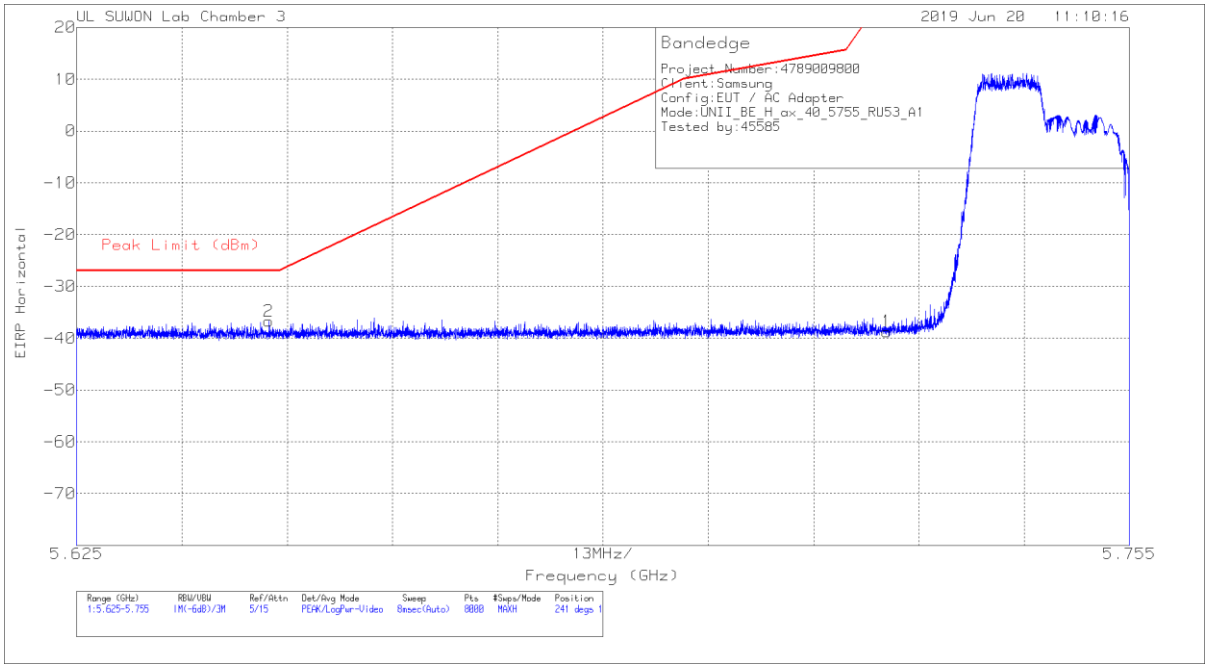
106T RU mode (ANT_1 / HE40 / RU offset 53)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-67.41	Pk	34.8	-17.9	11.8	0	-38.71	27	-65.71	241	119	H
2	5.649	-65.02	Pk	34.7	-18.2	11.8	0	-36.72	-27	-9.72	241	119	H

Pk - Peak detector

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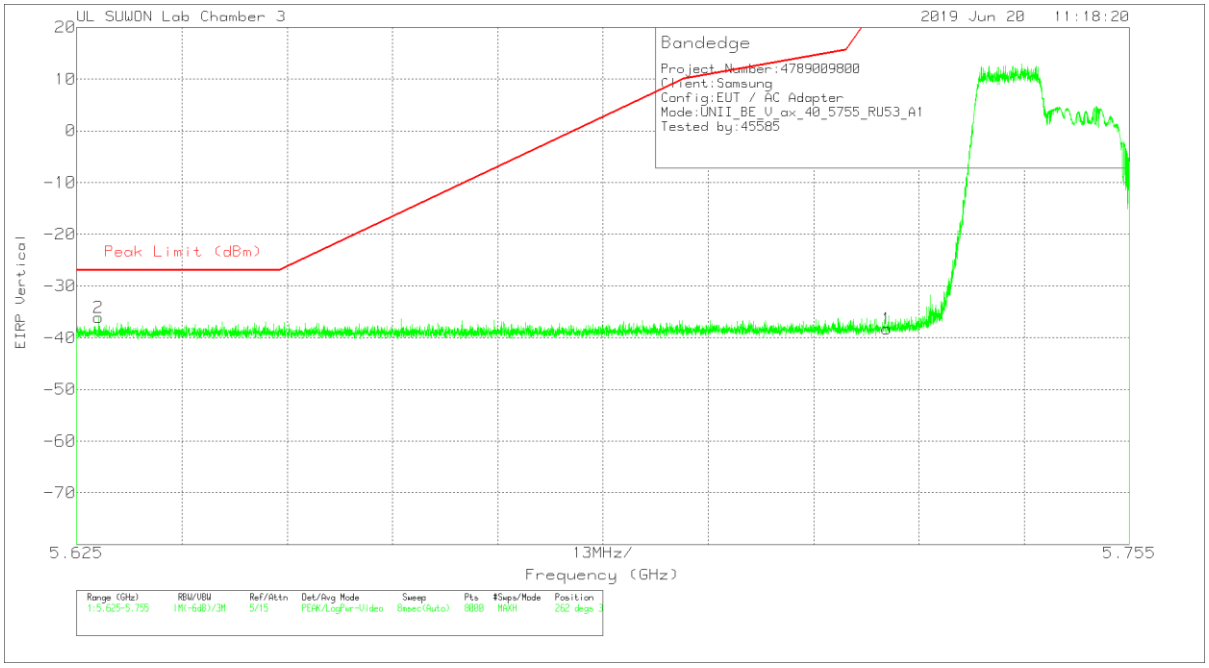
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.96	Pk	34.8	-17.9	11.8	0	-38.26	27	-65.26	262	313	V
2	5.628	-64.28	Pk	34.7	-18.3	11.8	0	-36.08	-27	-9.08	262	313	V

Pk - Peak detector

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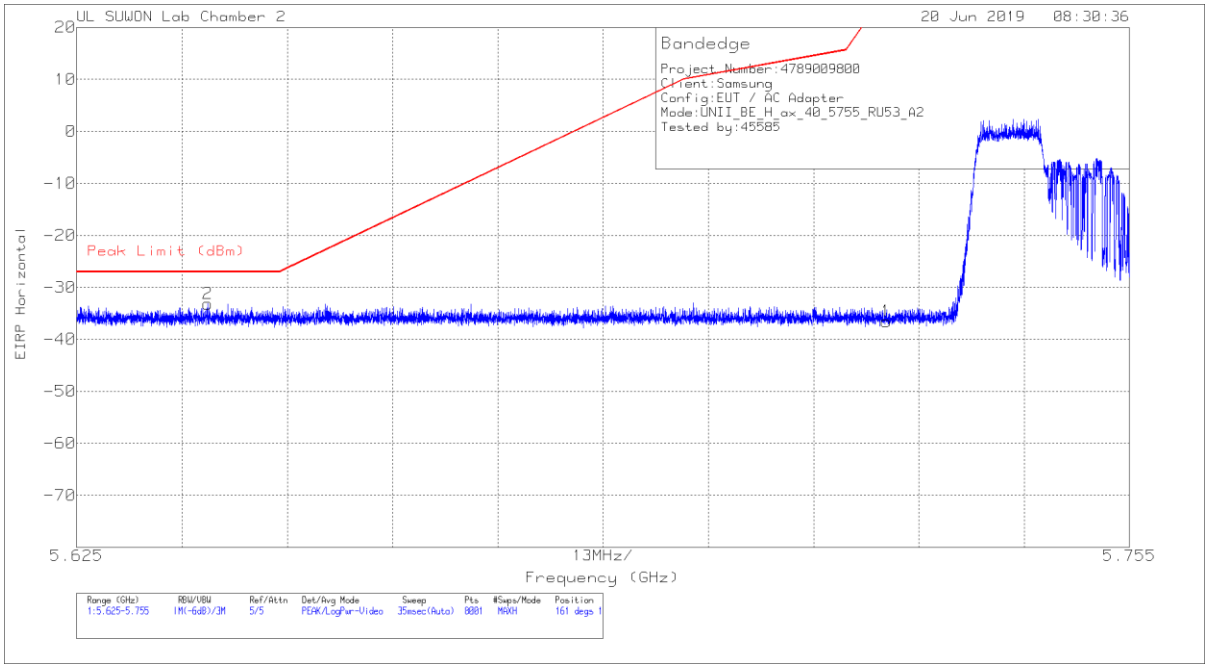
106T RU mode (ANT_2 / HE40 / RU offset 53)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-67.25	Pk	34.5	-15.6	11.8	0	-36.55	26.97	-63.52	161	168	H
2	5.641	-63.66	Pk	34.4	-15.7	11.8	0	-33.16	-27	-6.16	161	168	H

Pk - Peak detector

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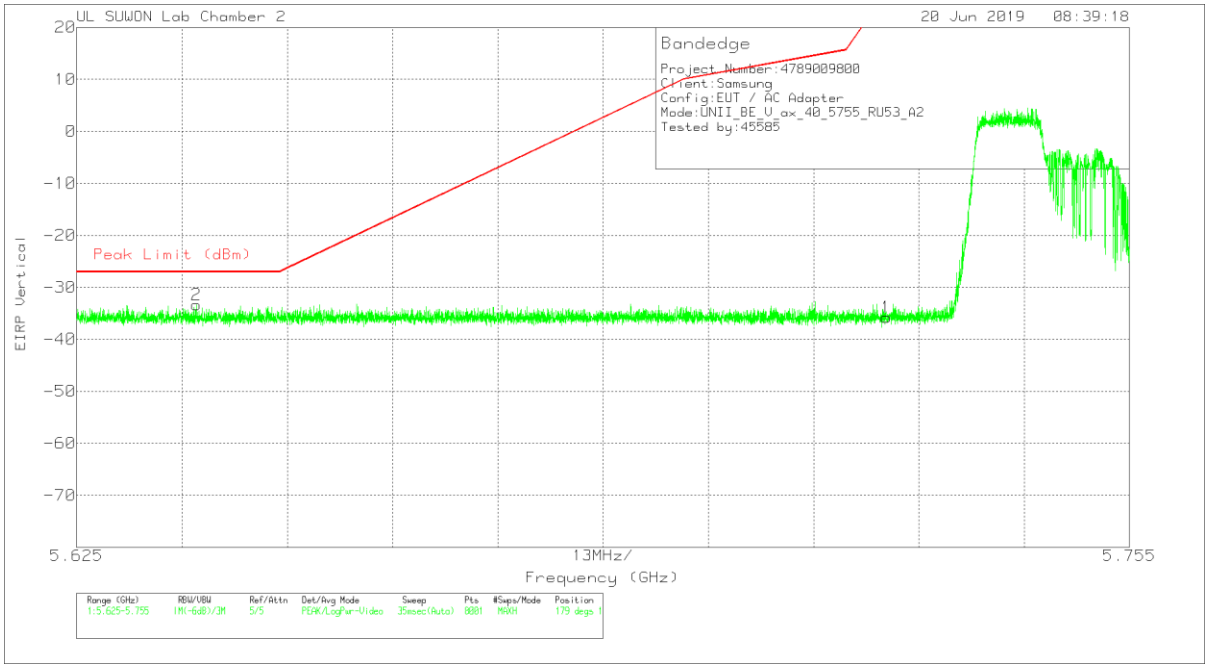
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.46	Pk	34.5	-15.6	11.8	0	-35.76	26.97	-62.73	179	111	V
2	5.64	-63.87	Pk	34.4	-15.7	11.8	0	-33.37	-27	-6.37	179	111	V

Pk - Peak detector

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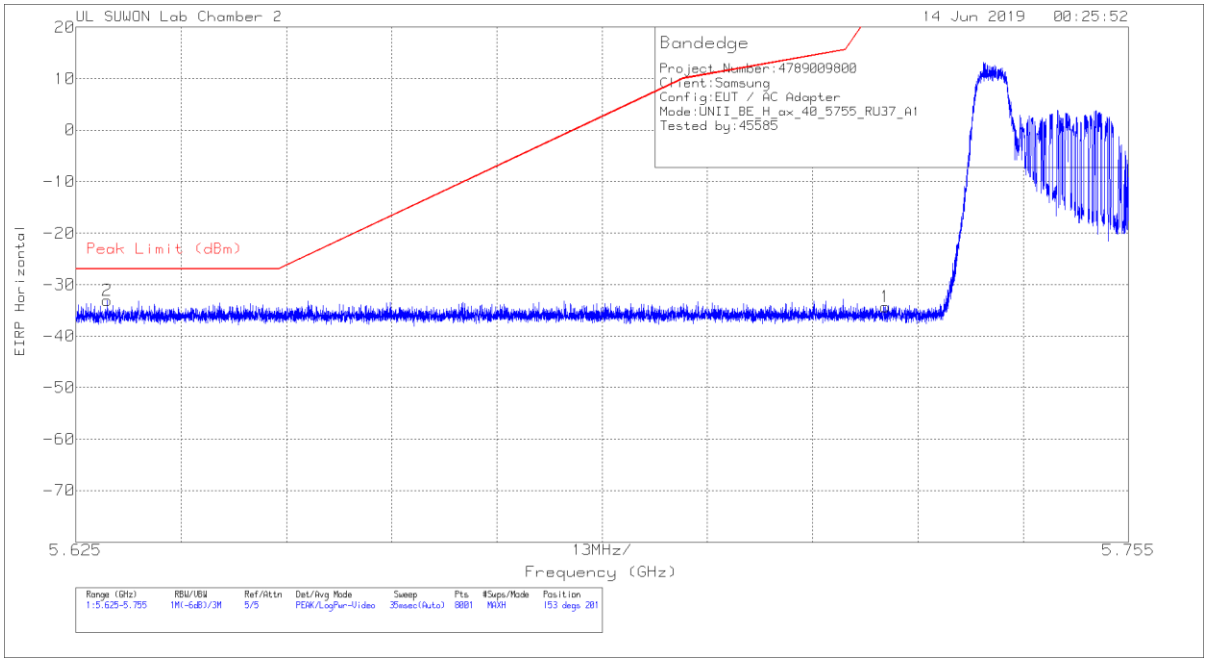
52T RU mode (ANT_1 / HE40 / RU offset 37)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-64.95	Pk	34.5	-15.6	11.8	0	-34.25	26.97	-61.22	153	201	H
2	5.629	-63.53	Pk	34.4	-15.7	11.8	0	-33.03	-27	-6.03	153	201	H

Pk - Peak detector

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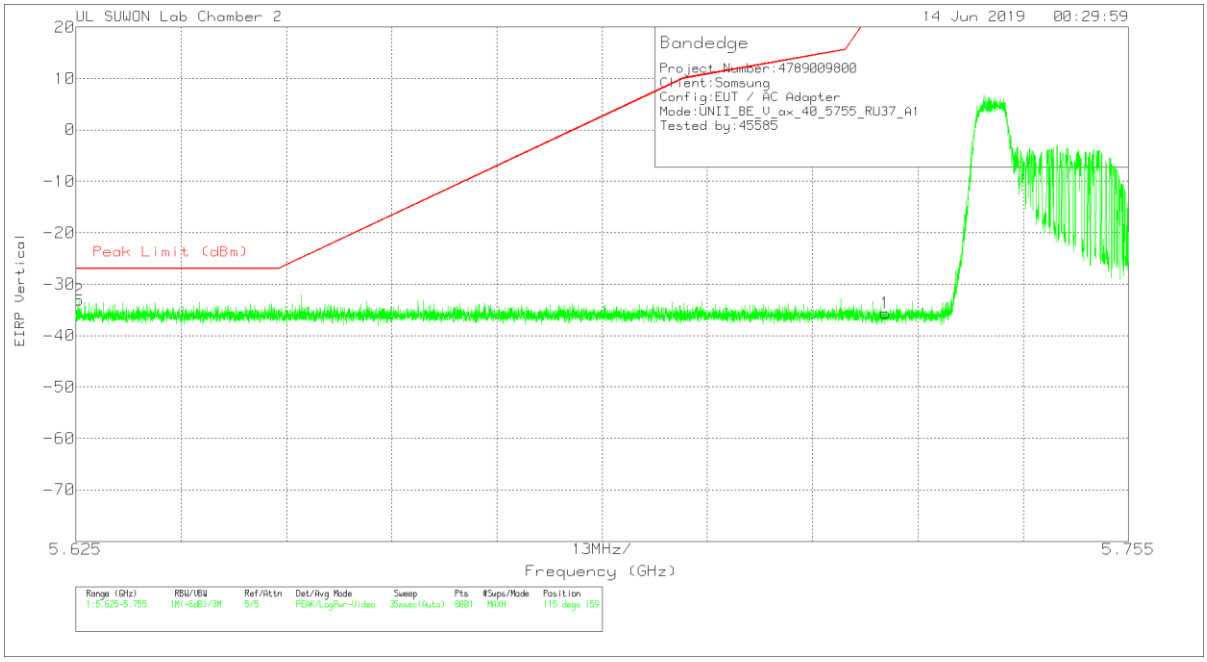
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.38	Pk	34.5	-15.6	11.8	0	-35.68	26.97	-62.65	115	159	V
2	5.625	-63.53	Pk	34.4	-15.7	11.8	0	-33.03	-27	-6.03	115	159	V

Pk - Peak detector

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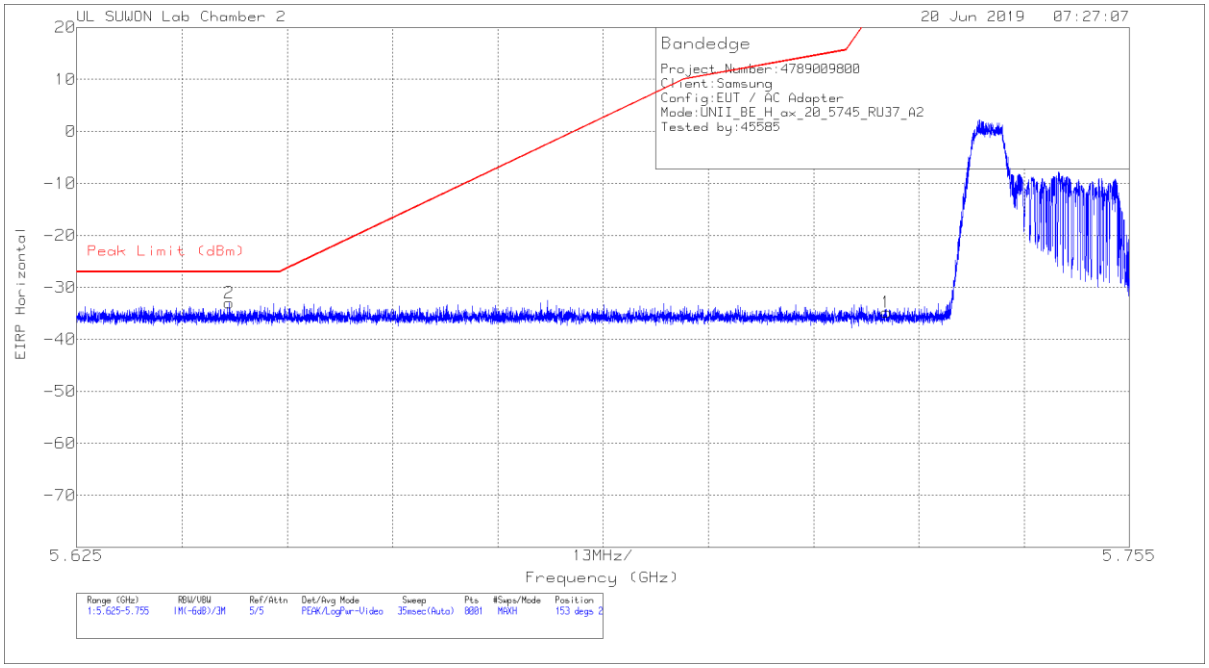
52T RU mode (ANT_2 / HE20 / RU offset 37)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-65.53	Pk	34.5	-15.6	11.8	0	-34.83	26.97	-61.8	153	225	H
2	5.644	-63.51	Pk	34.4	-15.7	11.8	0	-33.01	-27	-6.01	153	225	H

Pk - Peak detector

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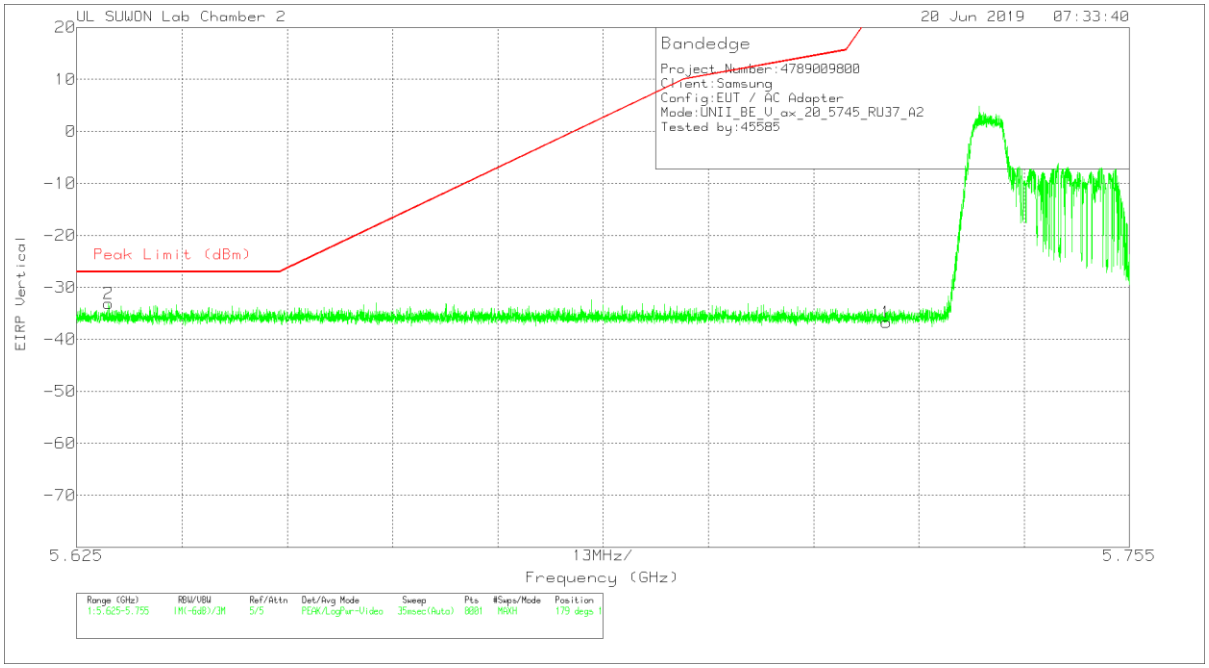
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-67.43	Pk	34.5	-15.6	11.8	0	-36.73	26.97	-63.7	179	108	V
2	5.629	-63.59	Pk	34.4	-15.7	11.8	0	-33.09	-27	-6.09	179	108	V

Pk - Peak detector

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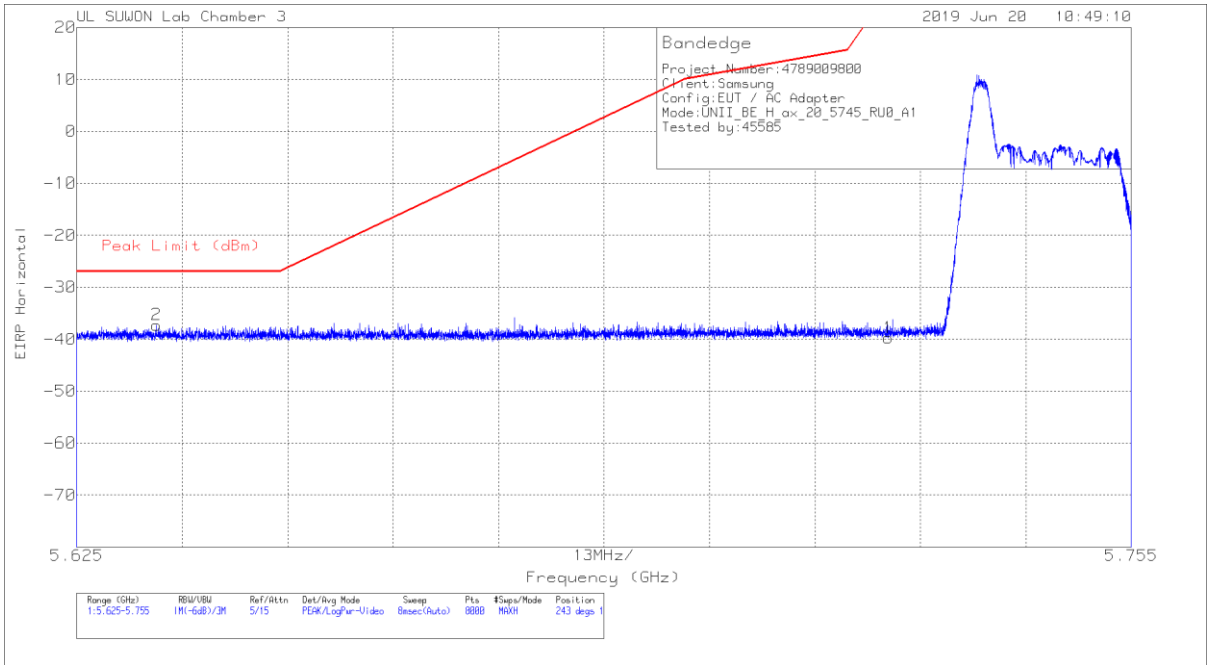
26T RU mode (ANT_1 / HE20 / RU offset 0)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-68.42	Pk	34.8	-17.9	11.8	0	-39.72	27	-66.72	243	109	H
2	5.635	-65.45	Pk	34.7	-18.3	11.8	0	-37.25	-27	-10.25	243	109	H

Pk - Peak detector

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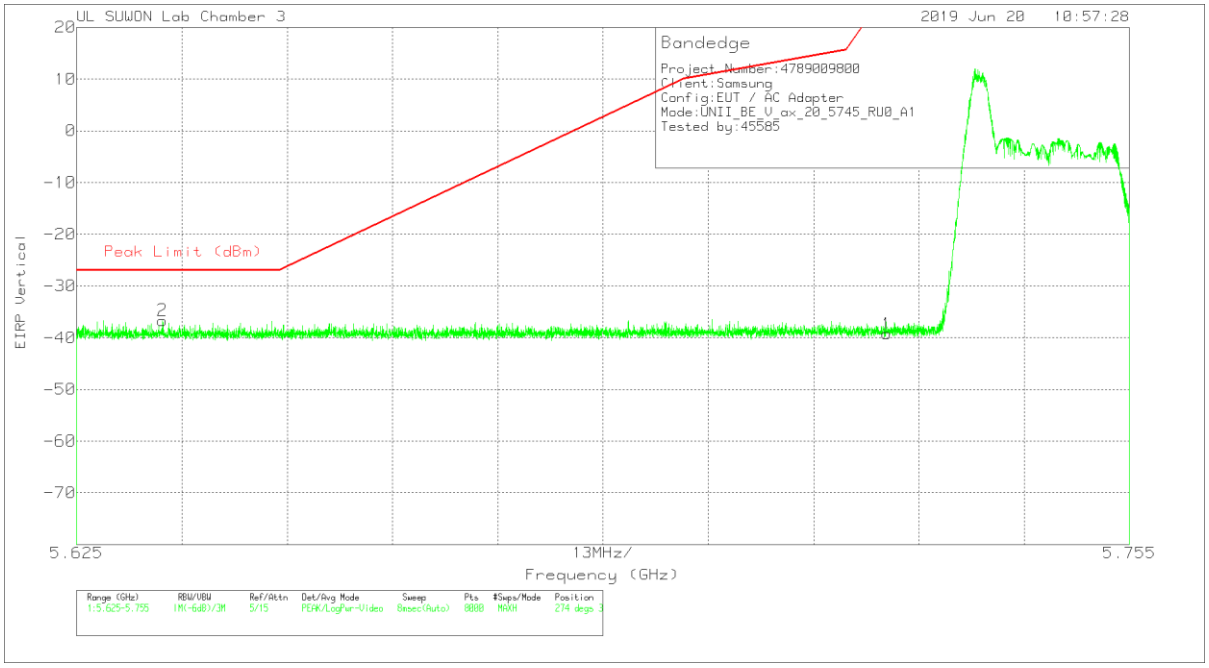
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-67.95	Pk	34.8	-17.9	11.8	0	-39.25	27	-66.25	274	345	V
2	5.636	-64.97	Pk	34.7	-18.2	11.8	0	-36.67	-27	-9.67	274	345	V

Pk - Peak detector

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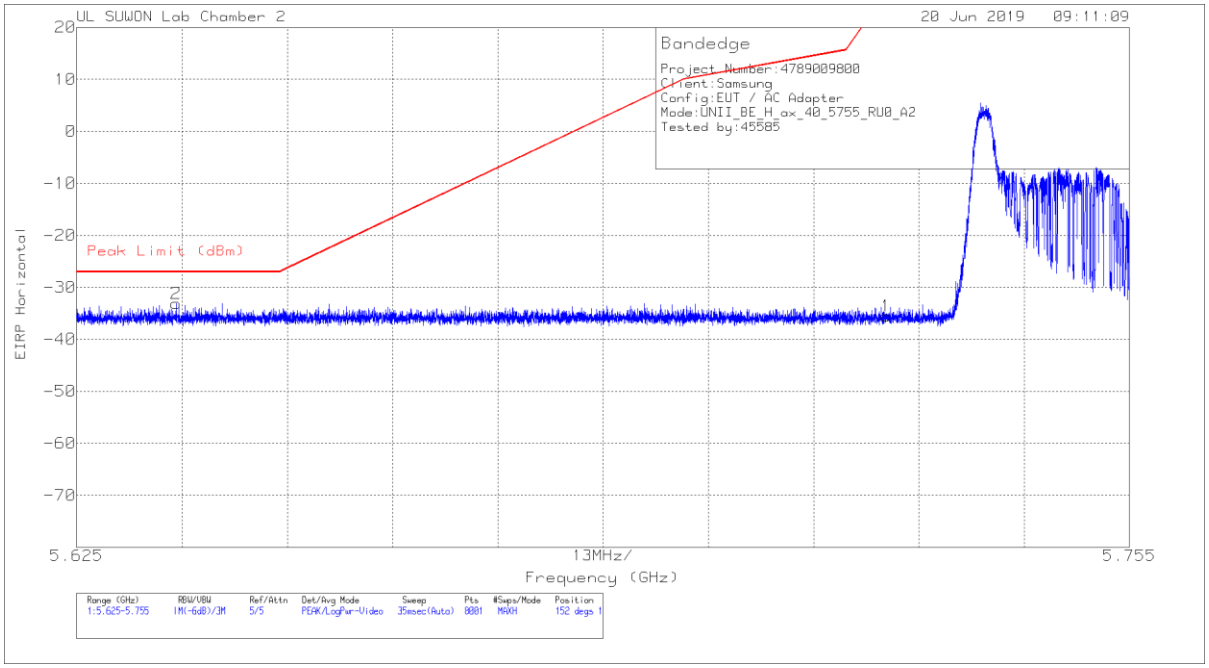
26T RU mode (ANT_2 / HE40 / RU offset 0)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.21	Pk	34.5	-15.6	11.8	0	-35.51	26.97	-62.48	152	125	H
2	5.637	-63.61	Pk	34.4	-15.7	11.8	0	-33.11	-27	-6.11	152	125	H

Pk - Peak detector

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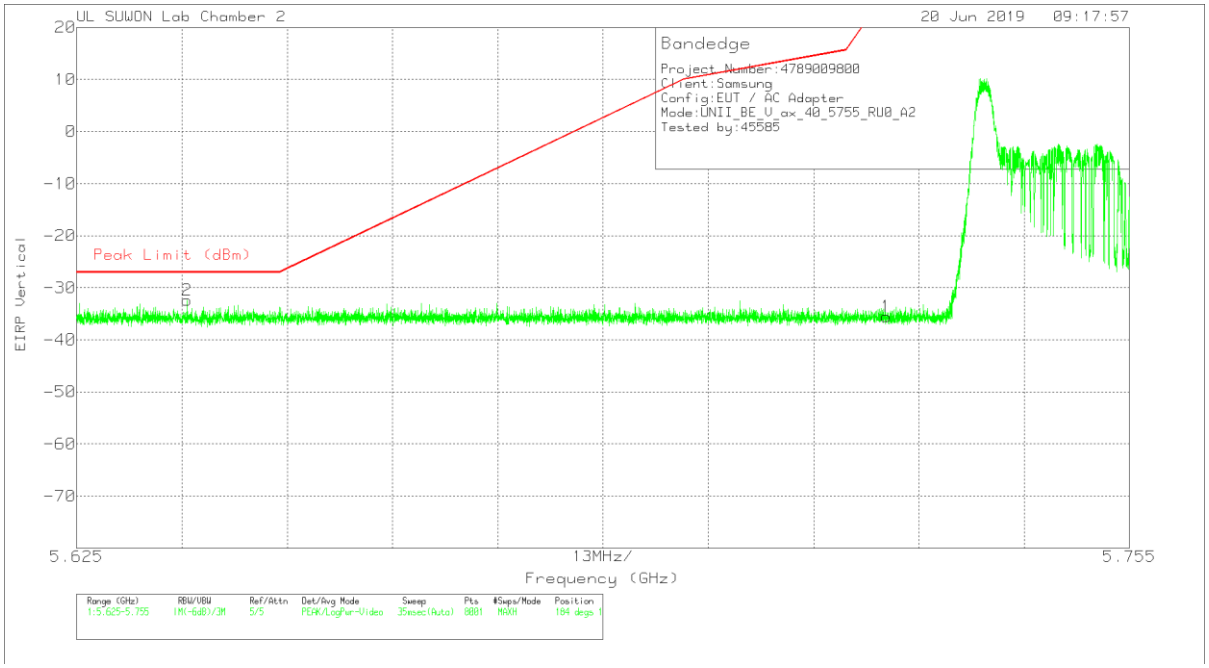
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	170531_3117[00 168724]	Path_2_10dB	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.23	Pk	34.5	-15.6	11.8	0	-35.53	26.97	-62.5	184	122	V
2	5.639	-62.92	Pk	34.4	-15.7	11.8	0	-32.42	-27	-5.42	184	122	V

Pk - Peak detector

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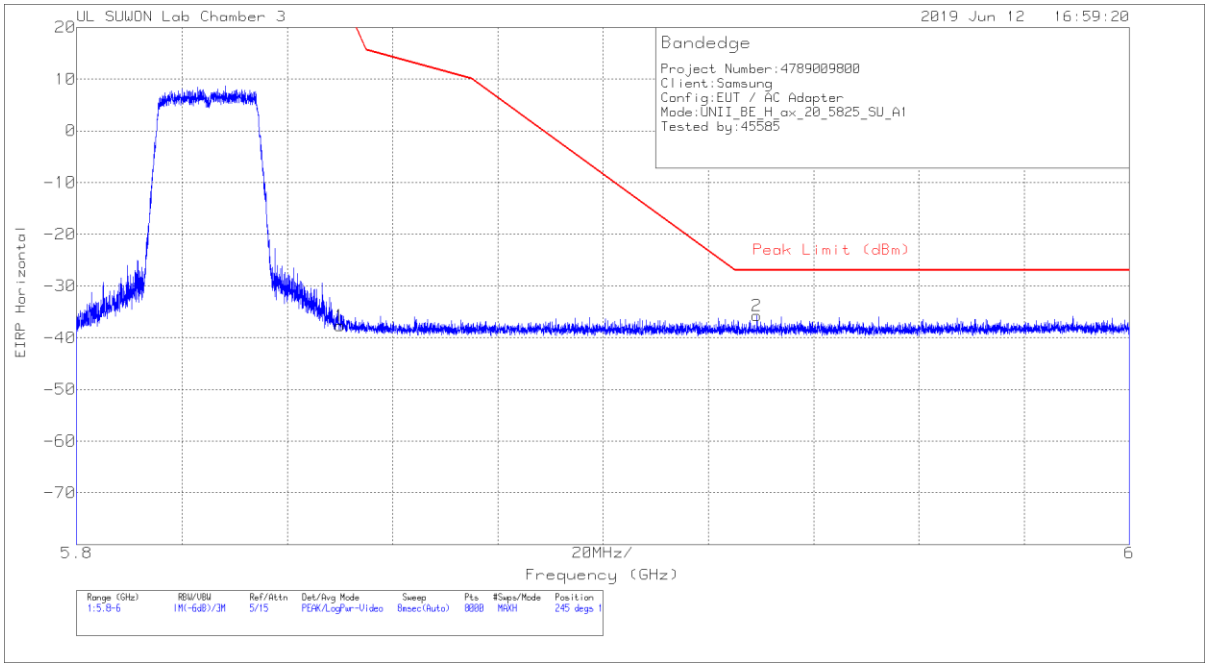
BANDEDGE (HIGH CHANNEL)

HE20 SU mode (ANT_1)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.77	Pk	35	-17.7	11.8	0	-37.67	26.99	-64.66	245	100	H
2	5.929	-64.97	Pk	35.1	-17.7	11.8	0	-35.77	-27	-8.77	245	100	H

Pk - Peak detector

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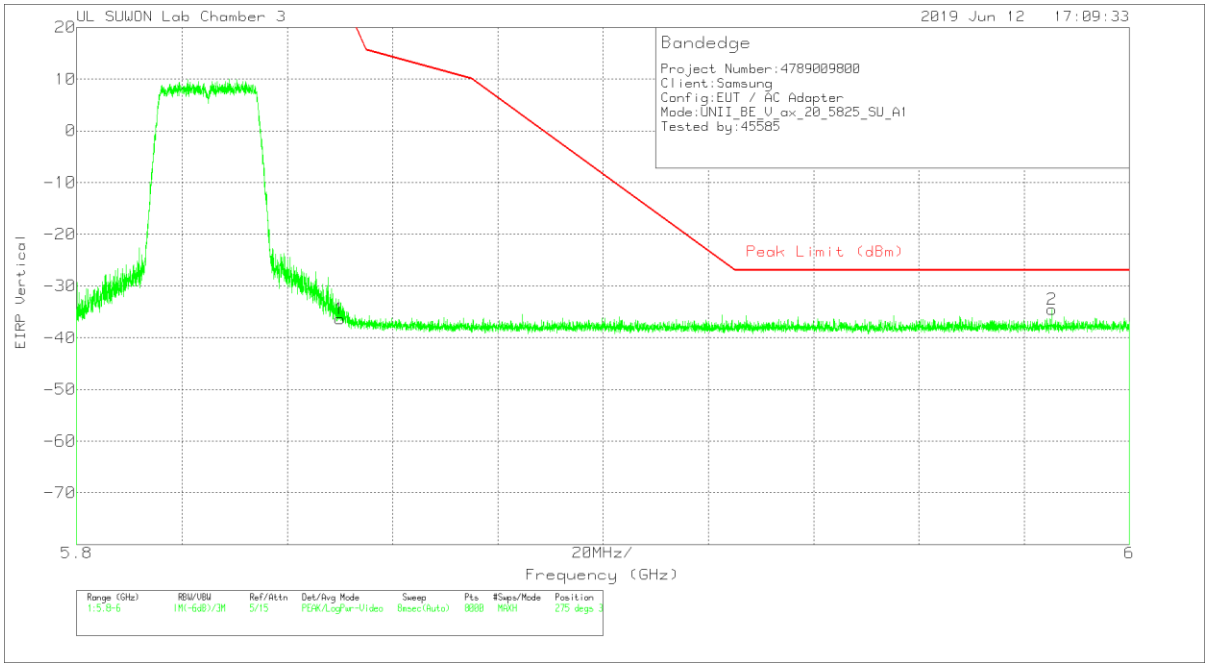
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-65.47	Pk	35	-17.7	11.8	0	-36.37	26.99	-63.36	275	302	V
2	5.985	-63.7	Pk	35.1	-17.7	11.8	0	-34.5	-27	-7.5	275	302	V

Pk - Peak detector

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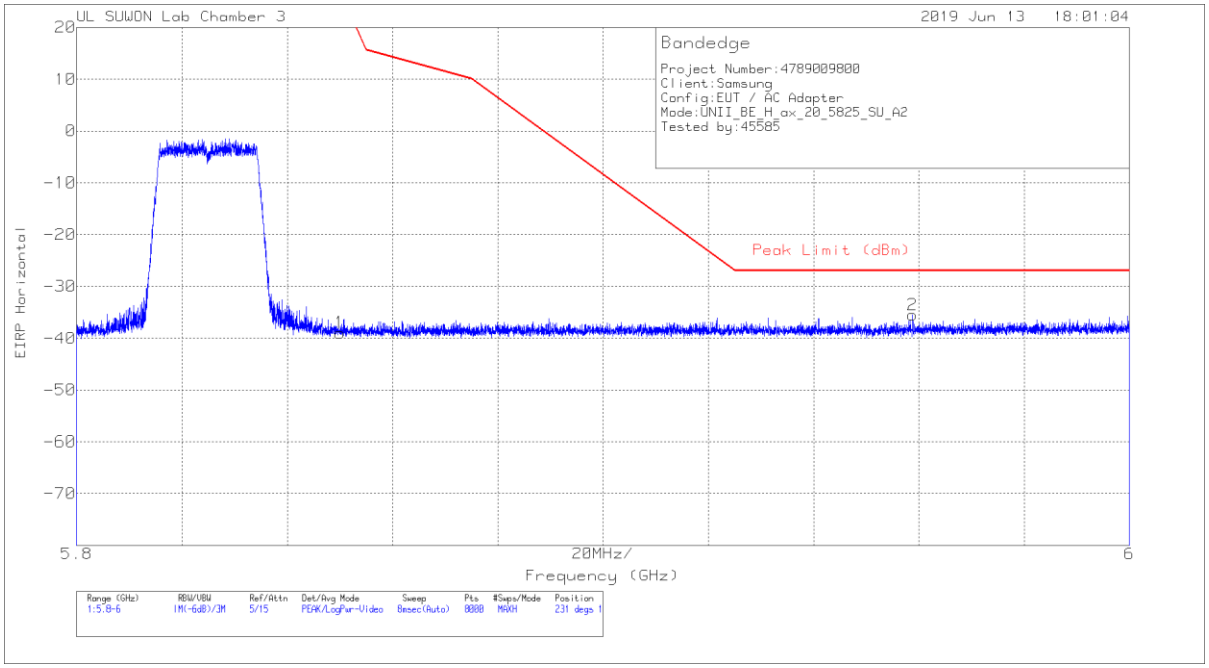
HE20 SU mode (ANT_2)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-68.06	Pk	35	-17.7	11.8	0	-38.96	26.99	-65.95	231	111	H
2	5.959	-64.72	Pk	35.1	-17.7	11.8	0	-35.52	-27	-8.52	231	111	H

Pk - Peak detector

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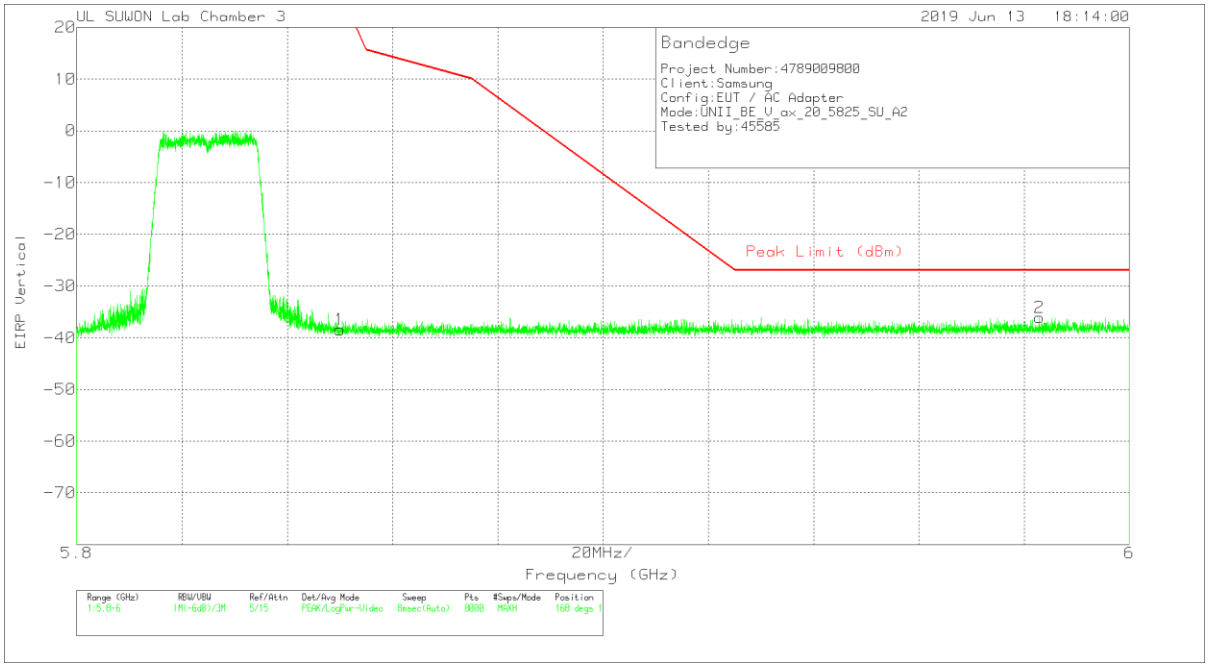
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.56	Pk	35	-17.7	11.8	0	-38.46	26.99	-65.45	168	120	V
2	5.983	-65.31	Pk	35.1	-17.7	11.8	0	-36.11	-27	-9.11	168	120	V

Pk - Peak detector

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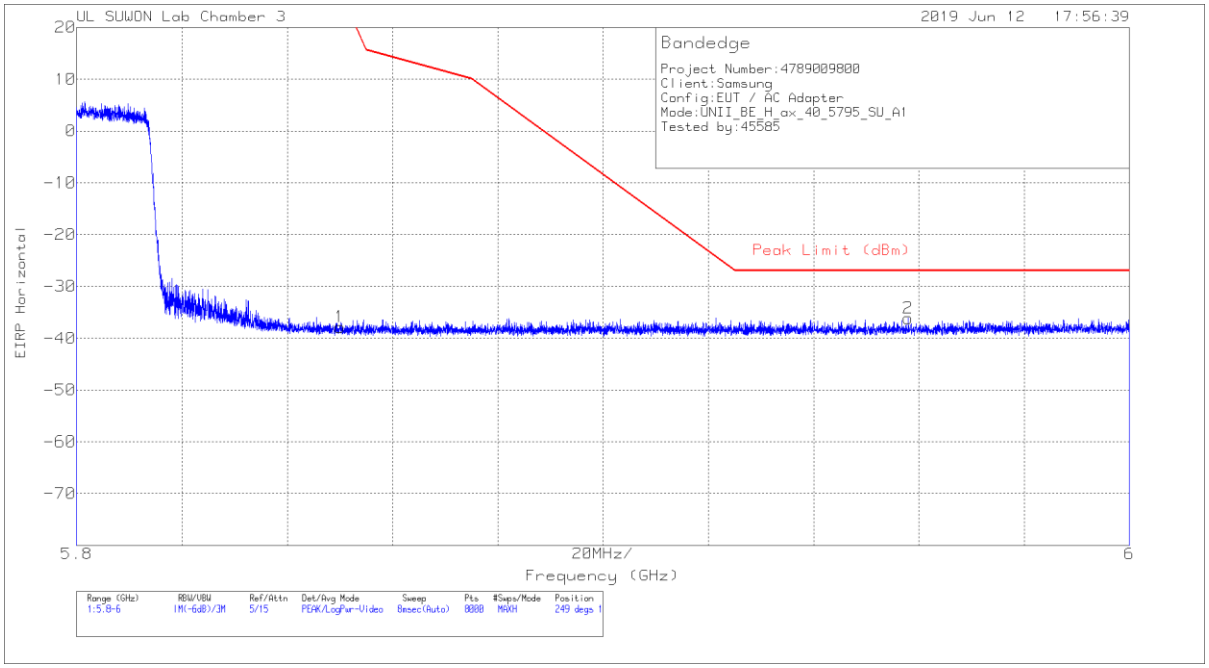
HE40 SU mode (ANT_1)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.94	Pk	35	-17.7	11.8	0	-37.84	26.99	-64.83	249	106	H
2	5.958	-65.44	Pk	35.1	-17.6	11.8	0	-36.14	-27	-9.14	249	106	H

Pk - Peak detector

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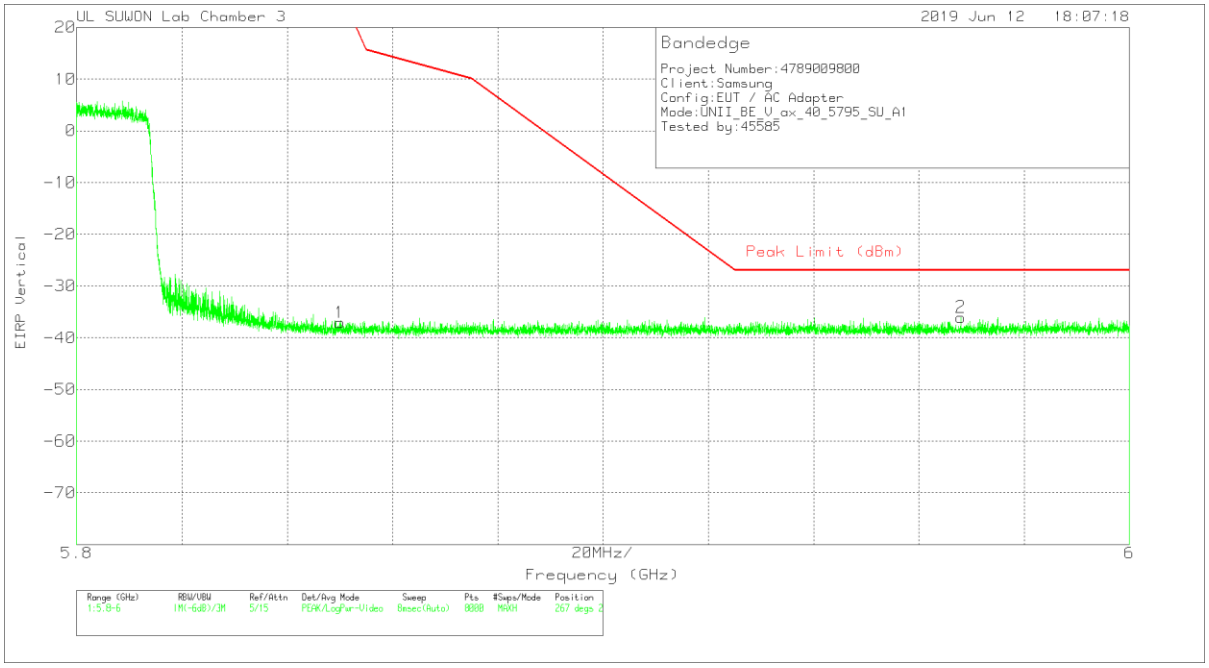
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.15	Pk	35	-17.7	11.8	0	-37.05	26.99	-64.04	267	261	V
2	5.968	-65.26	Pk	35.1	-17.7	11.8	0	-36.06	-27	-9.06	267	261	V

Pk - Peak detector

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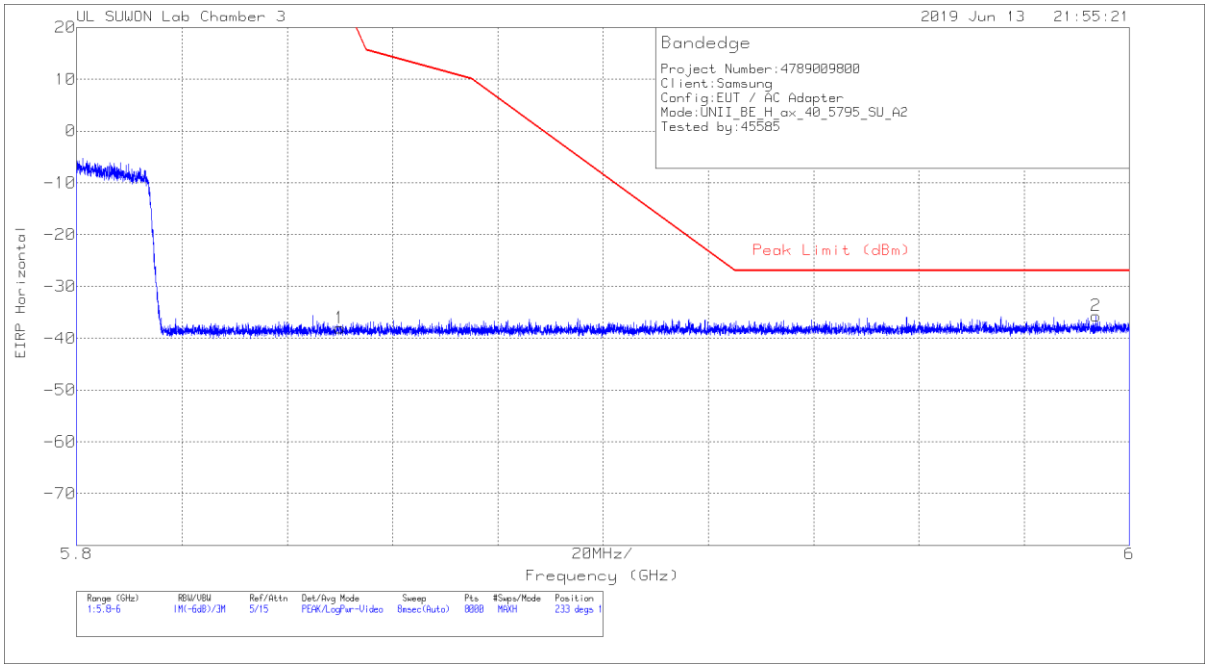
HE40 SU mode (ANT_2)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.11	Pk	35	-17.7	11.8	0	-38.01	26.99	-65	233	106	H
2	5.994	-64.88	Pk	35.1	-17.7	11.8	0	-35.68	-27	-8.68	233	106	H

Pk - Peak detector

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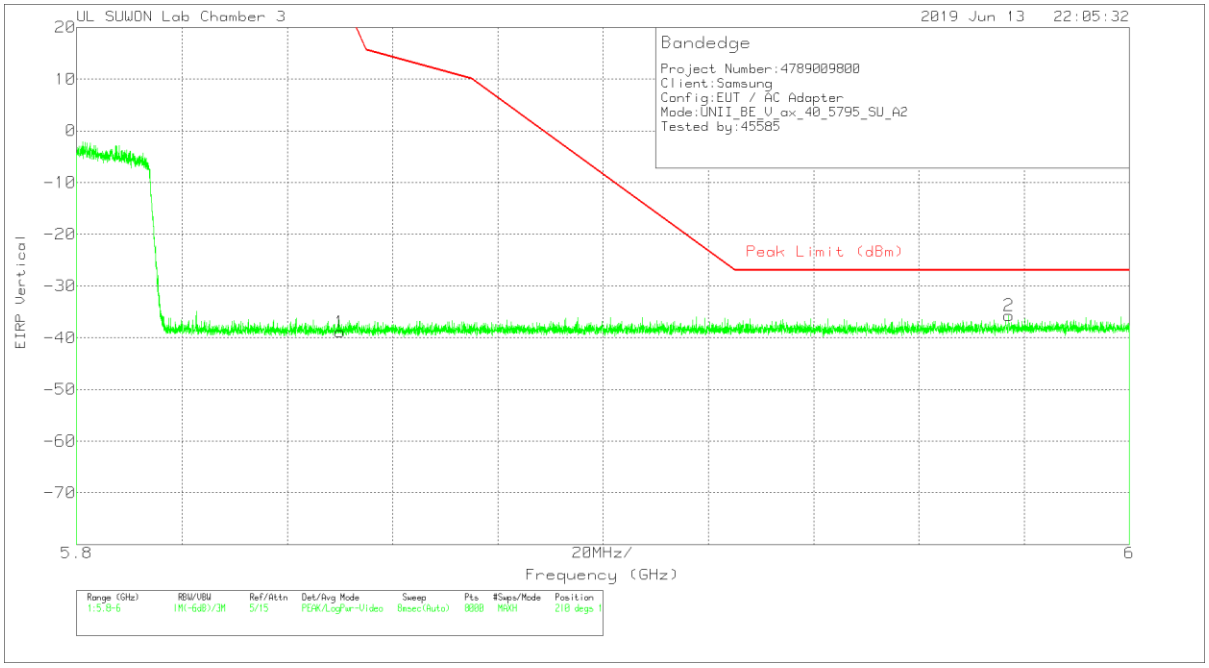
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.97	Pk	35	-17.7	11.8	0	-38.87	26.99	-65.86	210	103	V
2	5.977	-64.91	Pk	35.1	-17.7	11.8	0	-35.71	-27	-8.71	210	103	V

Pk - Peak detector

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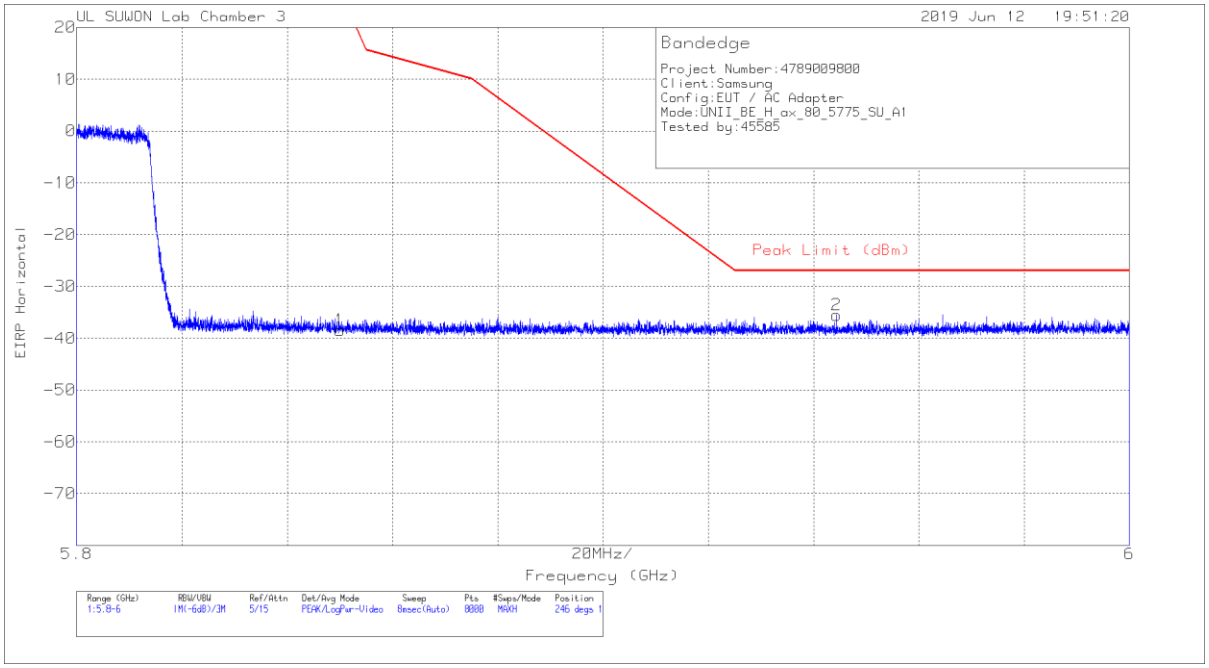
HE80 SU mode (ANT_1)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.56	Pk	35	-17.7	11.8	0	-38.46	26.99	-65.45	246	134	H
2	5.944	-64.74	Pk	35.1	-17.7	11.8	0	-35.54	-27	-8.54	246	134	H

Pk - Peak detector

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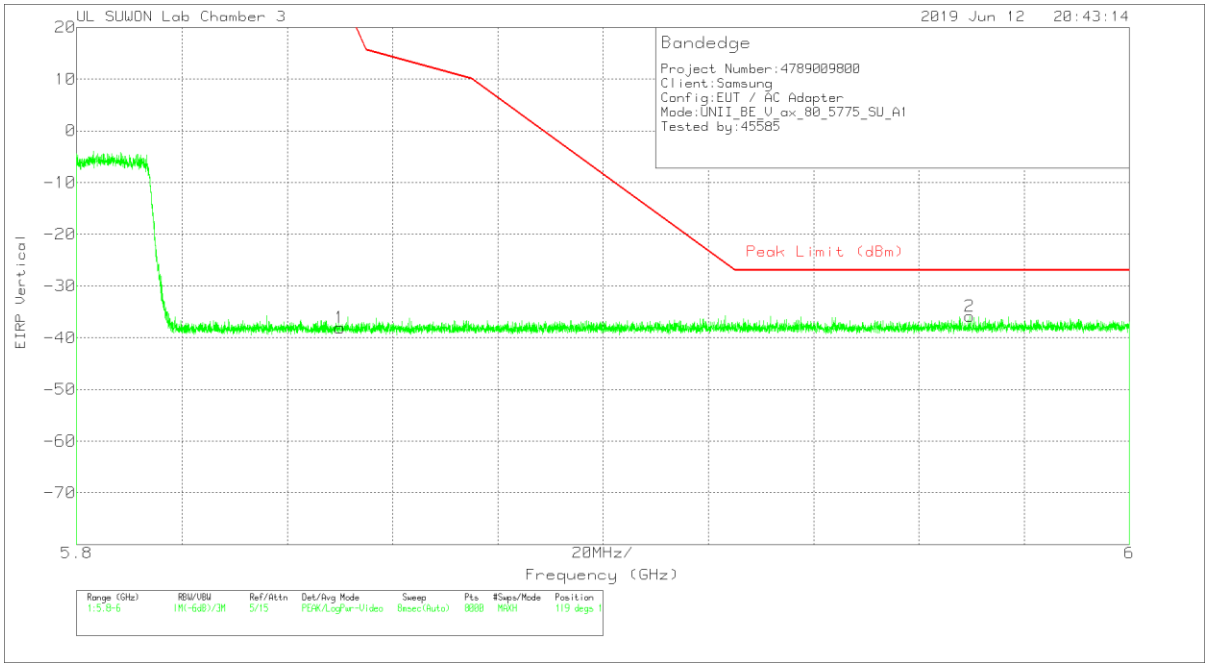
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.18	Pk	35	-17.7	11.8	0	-38.08	26.99	-65.07	119	112	V
2	5.97	-65.15	Pk	35.1	-17.6	11.8	0	-35.85	-27	-8.85	119	112	V

Pk - Peak detector

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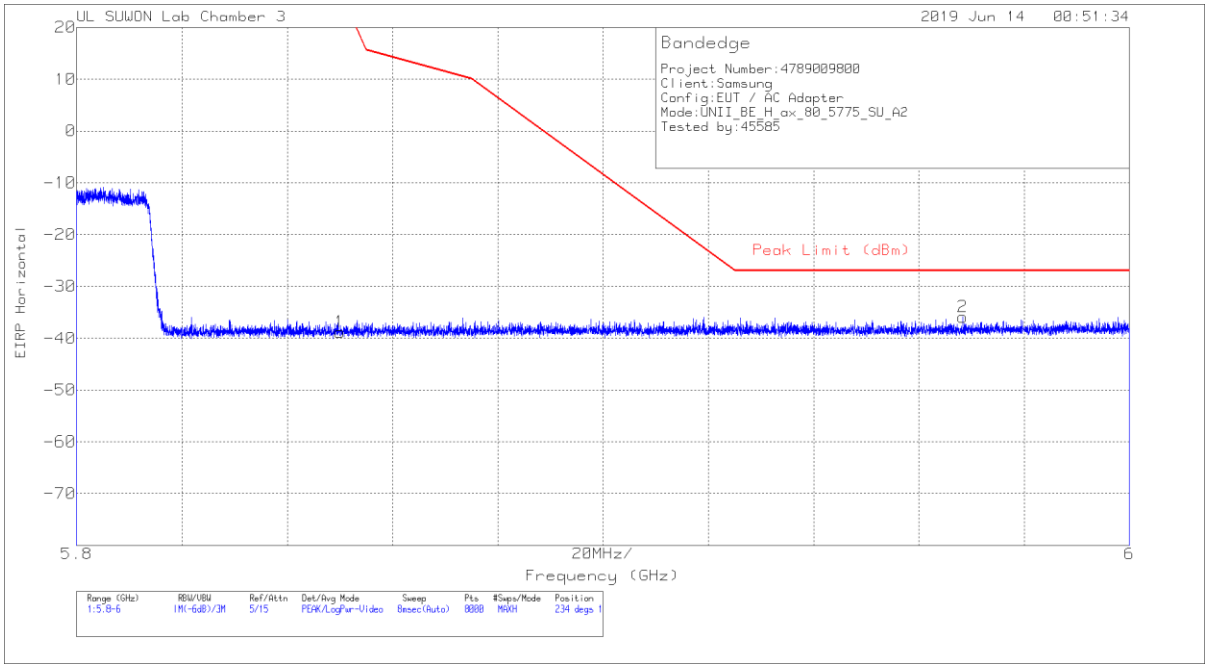
HE80 SU mode (ANT_2)

HORIZONTAL PEAK PLOT



HORIZONTAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00205959	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.92	Pk	35	-17.7	11.8	0	-38.82	26.99	-65.81	234	113	H
2	5.968	-65.1	Pk	35.1	-17.7	11.8	0	-35.9	-27	-8.9	234	113	H

Pk - Peak detector

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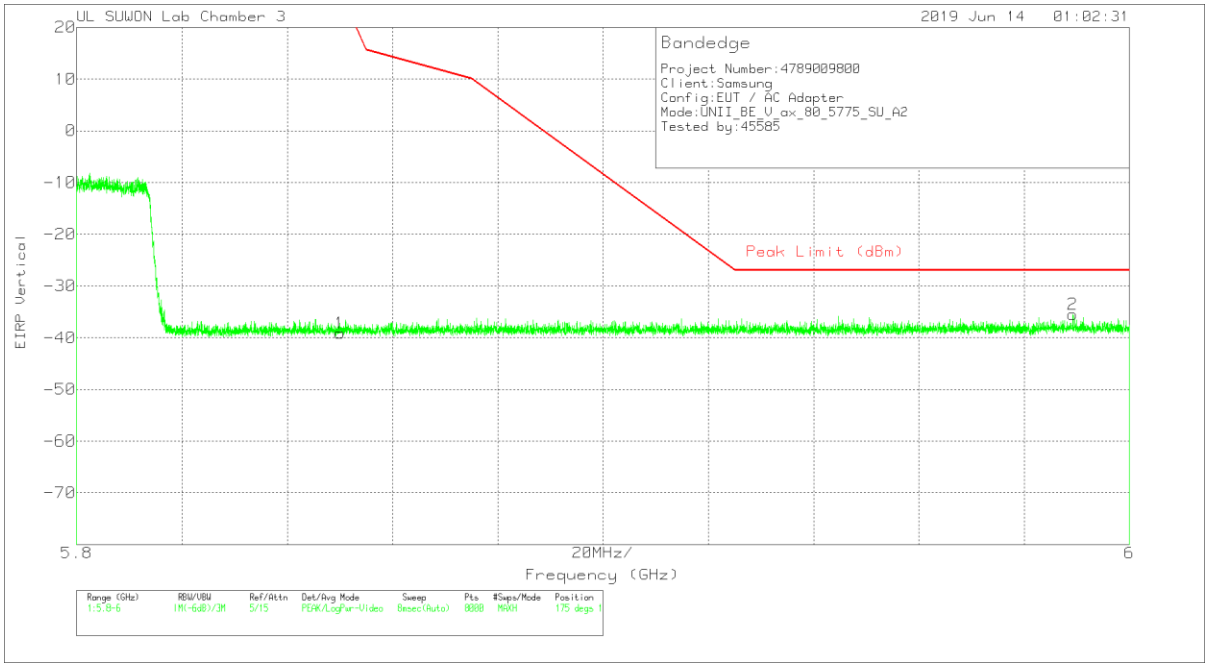
VERTICAL PEAK PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_002059 59	10dB[dB]	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-68.26	Pk	35	-17.7	11.8	0	-39.16	26.99	-66.15	175	136	V
2	5.989	-64.79	Pk	35.1	-17.6	11.8	0	-35.49	-27	-8.49	175	136	V

Pk - Peak detector

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