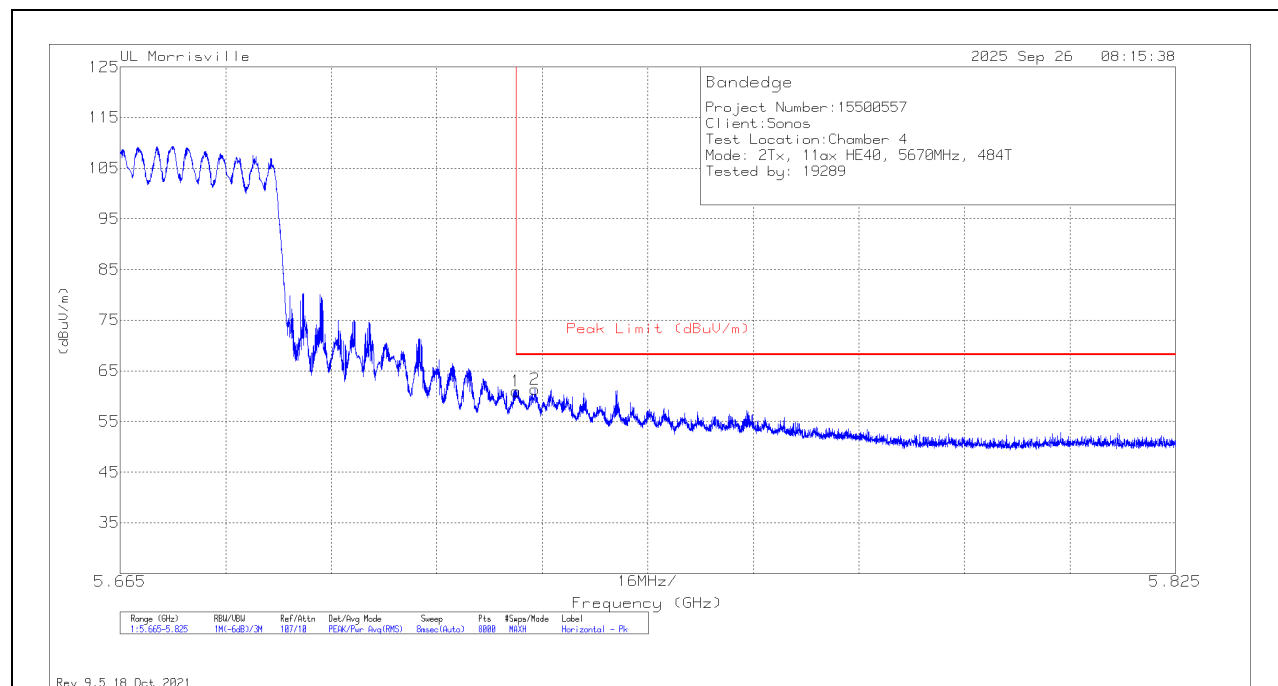


BANDEDGE (HIGH CHANNEL)

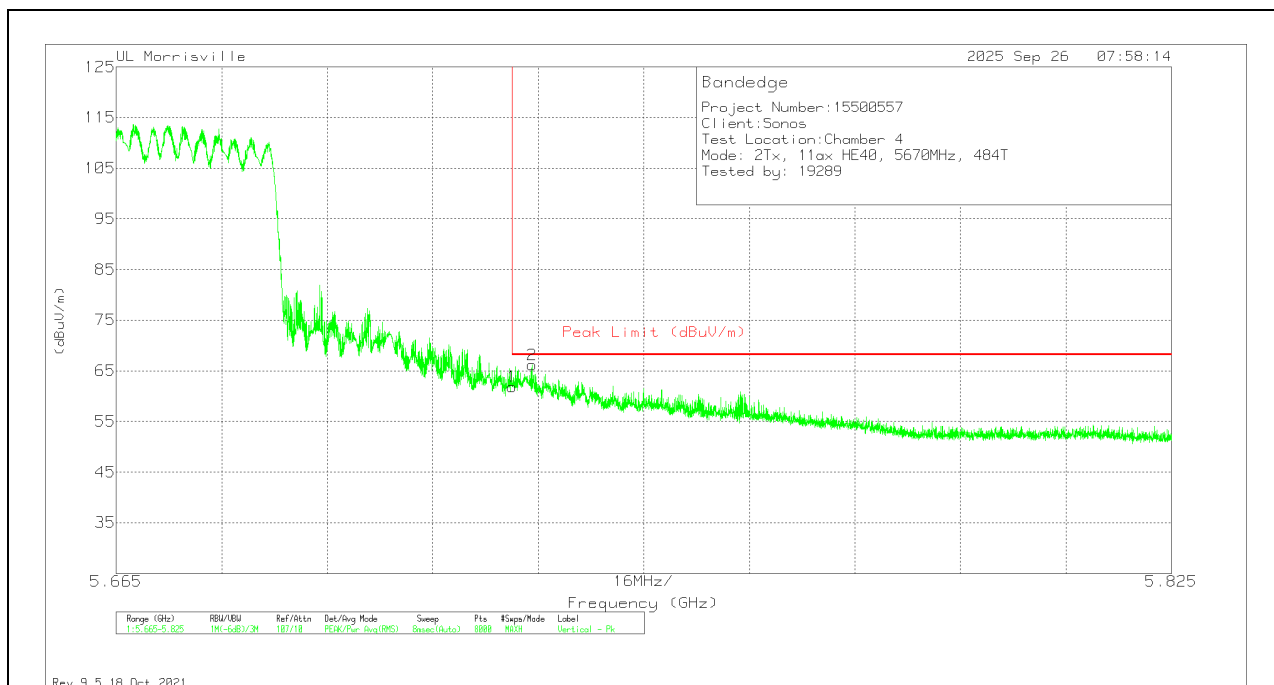
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	44.84	Pk	34.5	-18.3	61.04	68.2	-7.16	0	237	H
2	5.72789	44.97	Pk	34.5	-18.1	61.37	68.2	-6.83	0	237	H

Pk - Peak detector

VERTICAL RESULT



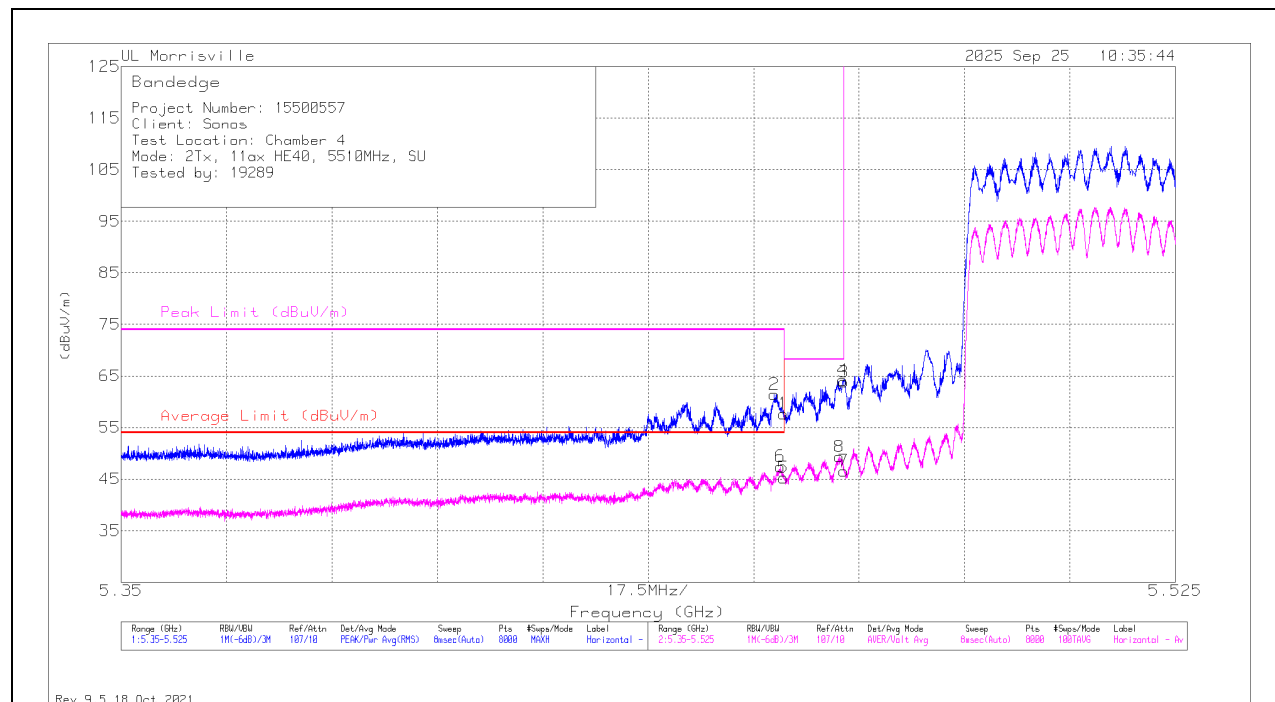
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	45.67	Pk	34.5	-18.3	0	61.87	68.2	-6.33	39	214	V
2	5.72807	49.74	Pk	34.5	-18.1	0	66.14	68.2	-2.06	39	214	V

Pk - Peak detector

10.1.37. TX ABOVE 1 GHz 802.11ax HE40 SU MODE IN THE 5.6 GHz BAND

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	41.97	Pk	34.4	-18.7	57.67	-	-	74	-16.33	332	208	H
2	* ** 5.45843	45.91	Pk	34.4	-18.9	61.41	-	-	74	-12.59	332	208	H
5	* ** 5.45998	29.57	ADV	34.4	-18.7	45.27	54	-8.73	-	-	332	208	H
6	* ** 5.45939	31.83	ADV	34.4	-18.8	47.43	54	-6.57	-	-	332	208	H
8	5.46924	33.24	ADV	34.4	-18.3	49.34	-	-	-	-	332	208	H
4	5.4698	48.06	Pk	34.4	-18.3	64.16	-	-	68.2	-4.04	332	208	H
3	5.46998	47.73	Pk	34.4	-18.3	63.83	-	-	68.2	-4.37	332	208	H
7	5.46998	30.46	ADV	34.4	-18.3	46.56	-	-	-	-	332	208	H

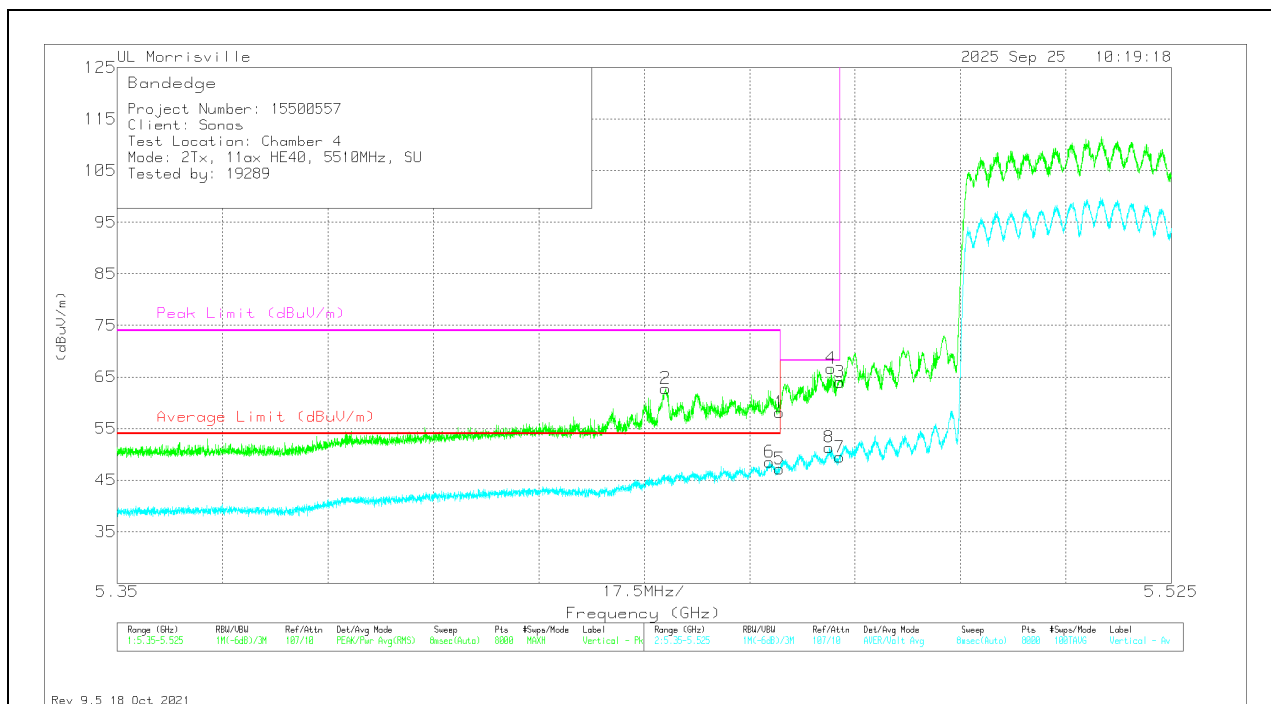
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	42.42	Pk	34.4	-18.7	58.12	-	-	74	-15.88	41	215	V
2	* ** 5.44103	46.97	Pk	34.4	-18.6	62.77	-	-	74	-11.23	41	215	V
5	* ** 5.45998	31.5	ADV	34.4	-18.7	47.2	54	-6.8	-	-	41	215	V
6	* ** 5.45827	33.04	ADV	34.4	-18.9	48.54	54	-5.46	-	-	41	215	V
8	5.46821	35.25	ADV	34.4	-18.3	51.35	-	-	-	-	41	215	V
4	5.46851	50.58	Pk	34.4	-18.3	66.68	-	-	68.2	-1.52	41	215	V
3	5.46998	47.93	Pk	34.4	-18.3	64.03	-	-	68.2	-4.17	41	215	V
7	5.46998	33.35	ADV	34.4	-18.3	49.45	-	-	-	-	41	215	V

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

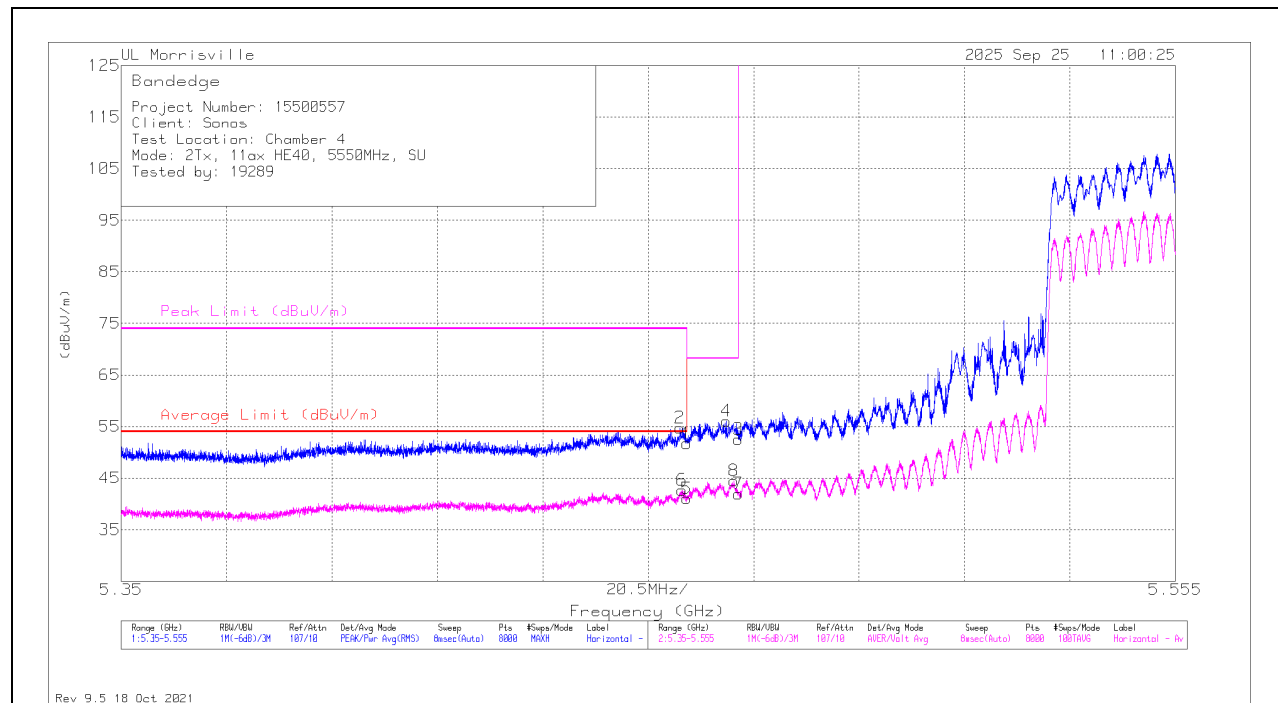
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.46	36.04	Pk	34.4	-18.7	51.74	-	-	74	-22.26	56	204	H
2	* ** 5.45866	39.24	Pk	34.4	-18.9	54.74	-	-	74	-19.26	56	204	H
5	* ** 5.46	25.35	ADV	34.4	-18.7	41.05	54	-12.95	-	-	56	204	H
6	* ** 5.45907	27.05	ADV	34.4	-18.8	42.65	54	-11.35	-	-	56	204	H
4	5.46771	39.95	Pk	34.4	-18.3	56.05	-	-	68.2	-12.15	56	204	H
8	5.46912	28.38	ADV	34.4	-18.3	44.48	-	-	-	-	56	204	H
3	5.46999	36.43	Pk	34.4	-18.3	52.53	-	-	68.2	-15.67	56	204	H
7	5.46999	25.85	ADV	34.4	-18.3	41.95	-	-	-	-	56	204	H

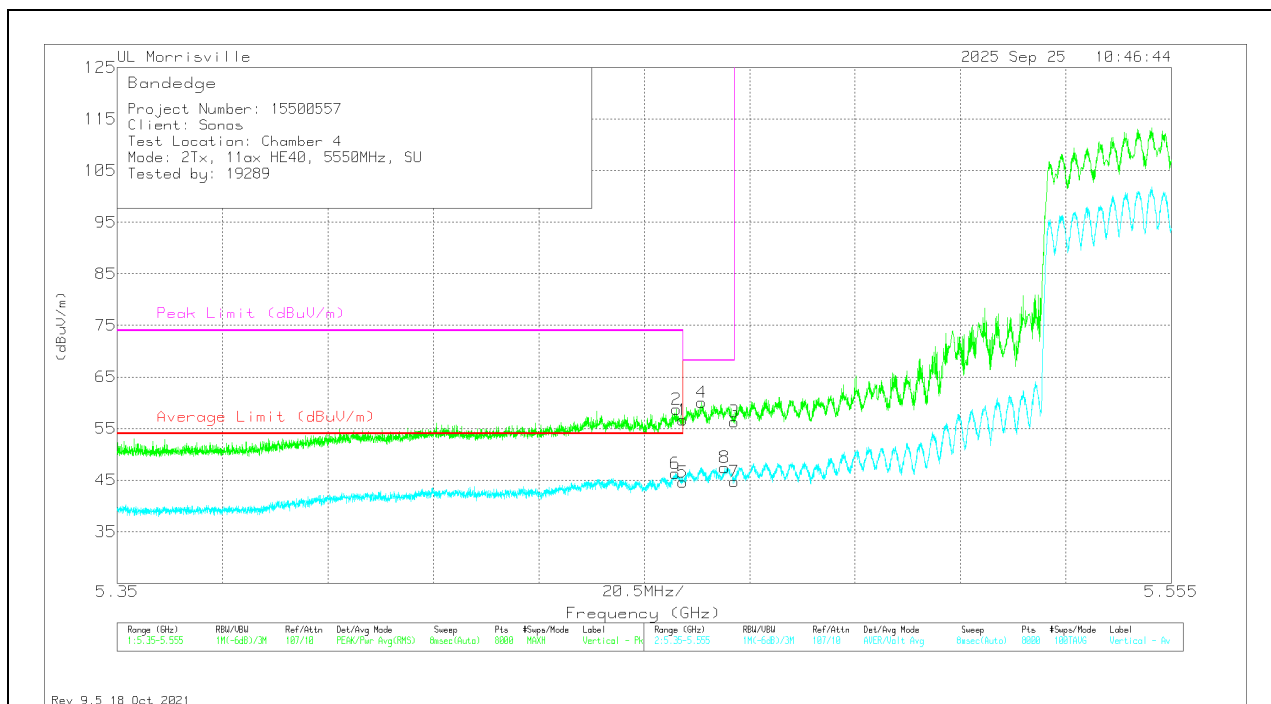
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.46	40.94	Pk	34.4	-18.7	56.64	-	-	74	-17.36	50	201	V
2	* ** 5.45877	43.1	Pk	34.4	-18.8	58.7	-	-	74	-15.3	50	201	V
5	* ** 5.46	28.89	ADV	34.4	-18.7	44.59	54	-9.41	-	-	50	201	V
6	* ** 5.45856	30.8	ADV	34.4	-18.9	46.3	54	-7.7	-	-	50	201	V
4	5.46369	43.94	Pk	34.4	-18.3	60.04	-	-	68.2	-8.16	50	201	V
8	5.46812	31.32	ADV	34.4	-18.3	47.42	-	-	-	-	50	201	V
3	5.46999	40.2	Pk	34.4	-18.3	56.3	-	-	68.2	-11.9	50	201	V
7	5.46999	28.59	ADV	34.4	-18.3	44.69	-	-	-	-	50	201	V

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

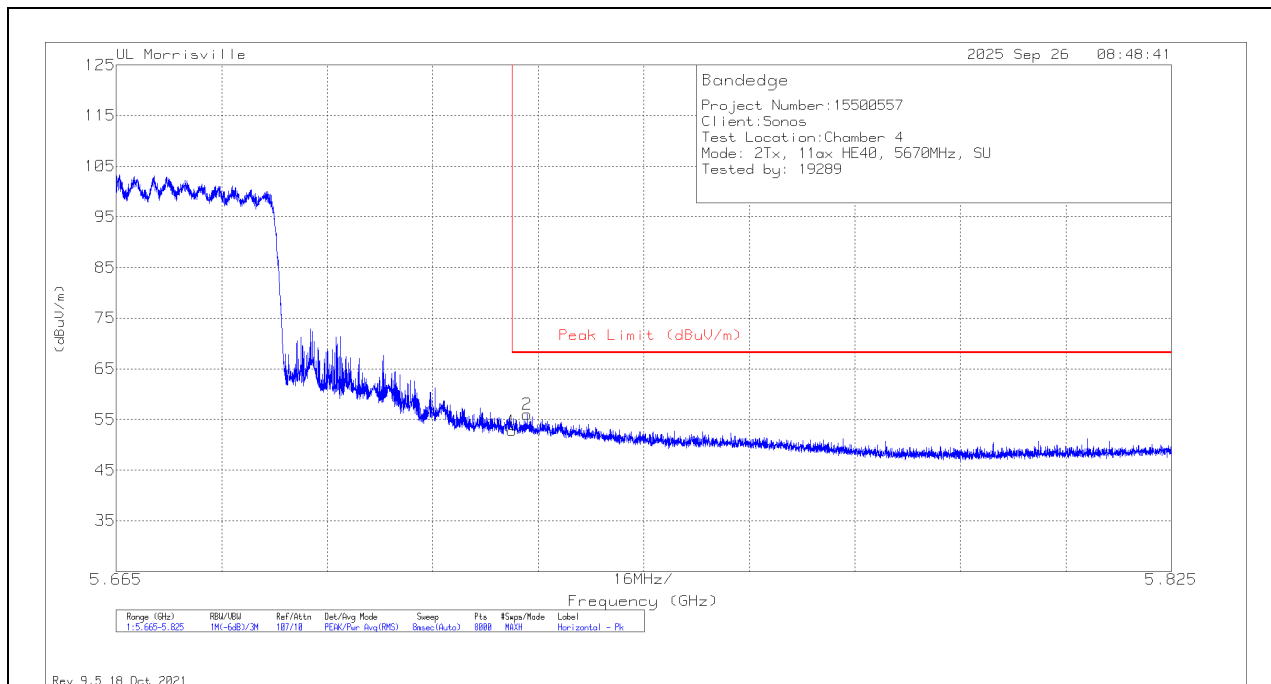
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

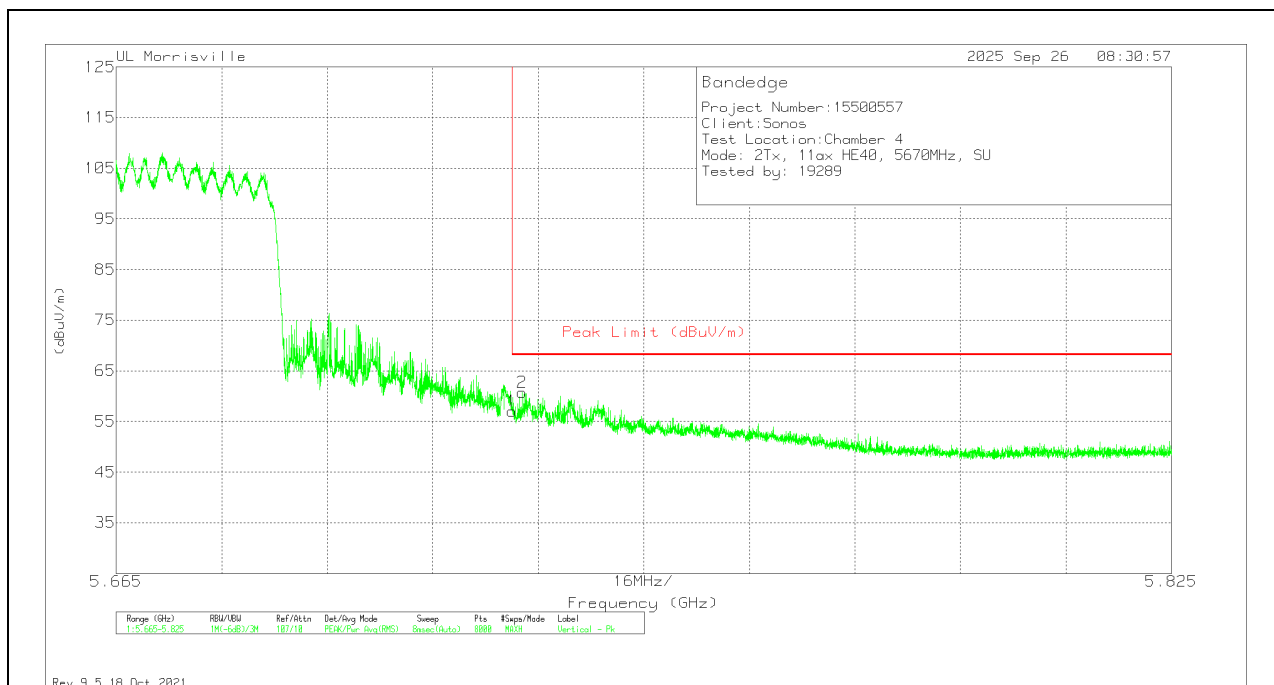
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	36.56	Pk	34.5	-18.3	52.76	68.2	-15.44	220	129	H
2	5.72731	39.78	Pk	34.5	-18.2	56.08	68.2	-12.12	220	129	H

Pk - Peak detector

VERTICAL RESULT



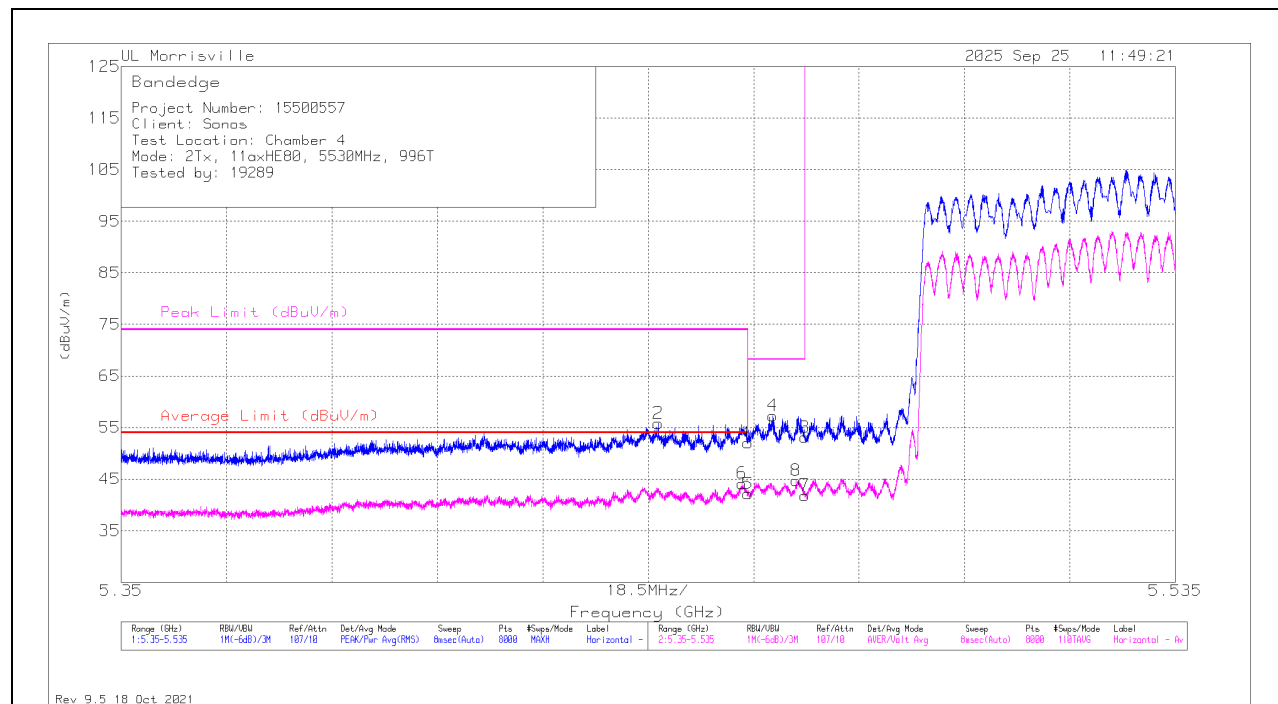
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	40.86	Pk	34.5	-18.3	57.06	68.2	-11.14	335	373	V
2	5.72653	44.43	Pk	34.5	-18.2	60.73	68.2	-7.47	335	373	V

Pk - Peak detector

10.1.38. TX ABOVE 1 GHz 802.11ax HE80 996T MODE IN THE 5.6 GHz BAND

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (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	*** 5.46	36.3	Pk	34.4	-18.7	0	52	-	-	74	-22	353	206	H
2	*** 5.44425	40.12	Pk	34.4	-18.7	0	55.82	-	-	74	-18.18	353	206	H
5	*** 5.46	25.61	ADV	34.4	-18.7	.84	42.15	54	-11.85	-	-	353	206	H
6	*** 5.45898	27.73	ADV	34.4	-18.8	.84	44.17	54	-9.83	-	-	353	206	H
4	5.46439	41.2	Pk	34.4	-18.3	0	57.3	-	-	68.2	-10.9	353	206	H
8	5.46846	27.78	ADV	34.4	-18.3	.84	44.72	-	-	-	-	353	206	H
3	5.46999	37.01	Pk	34.4	-18.3	0	53.11	-	-	68.2	-15.09	353	206	H
7	5.46999	24.88	ADV	34.4	-18.3	.84	41.82	-	-	-	-	353	206	H

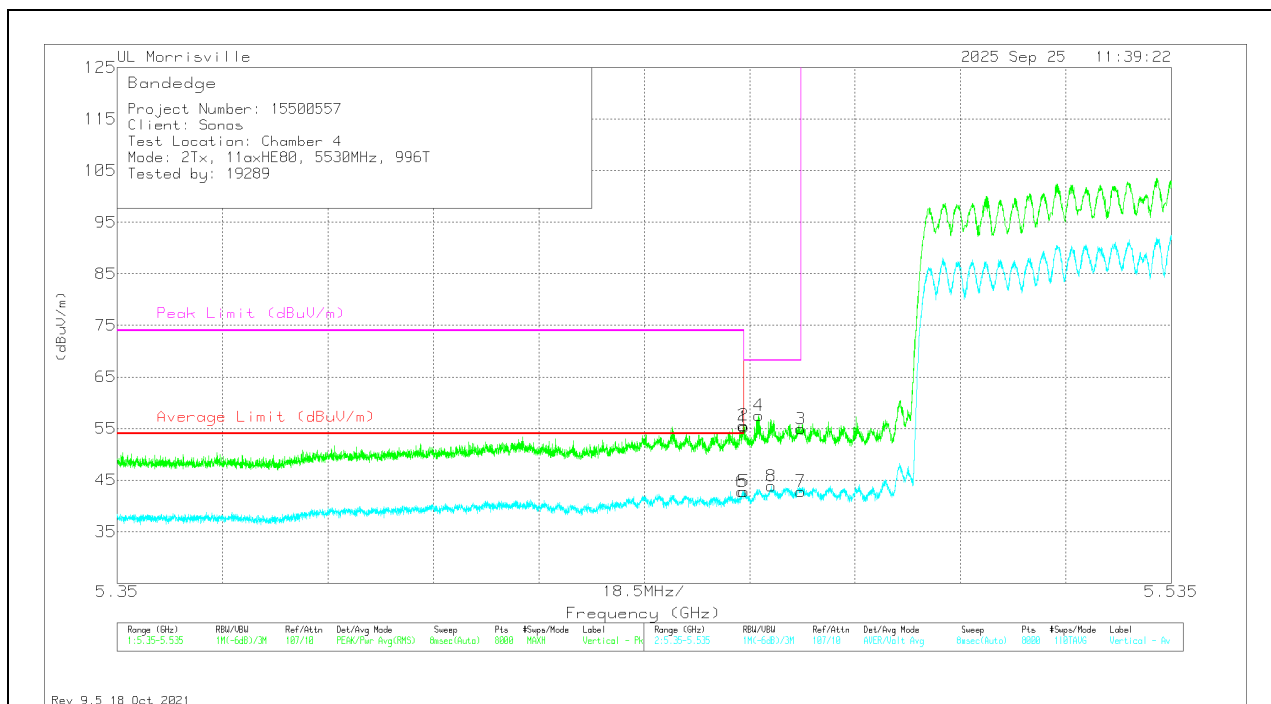
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - U-NII AD primary method, Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (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	* ** 5.46	39.6	Pk	34.4	-18.7	0	55.3	-	-	74	-18.7	358	103	V
2	* ** 5.4599	39.91	Pk	34.4	-18.7	0	55.61	-	-	74	-18.39	358	103	V
5	* ** 5.46	26.26	ADV	34.4	-18.7	.84	42.8	54	-11.2	-	-	358	103	V
6	* ** 5.45967	26.26	ADV	34.4	-18.7	.84	42.8	54	-11.2	-	-	358	103	V
4	5.46263	41.53	Pk	34.4	-18.4	0	57.53	-	-	68.2	-10.67	358	103	V
8	5.46478	26.92	ADV	34.4	-18.3	.84	43.86	-	-	-	-	358	103	V
3	5.46999	38.85	Pk	34.4	-18.3	0	54.95	-	-	68.2	-13.25	358	103	V
7	5.46999	25.84	ADV	34.4	-18.3	.84	42.78	-	-	-	-	358	103	V

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

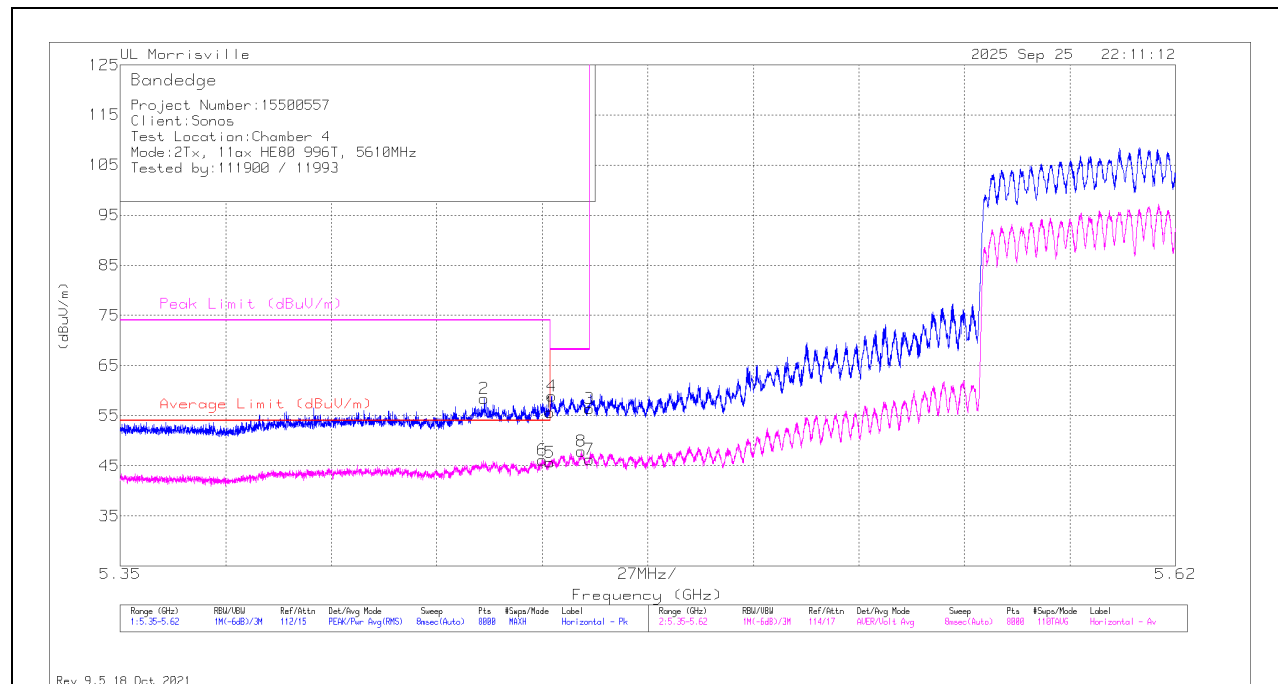
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - U-NII AD primary method, Linear Voltage Average

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (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	*** 5.45997	39.92	Pk	34.4	-18.7	0	55.62	-	-	74	-18.38	19	227	H
2	*** 5.44319	42.53	Pk	34.4	-18.5	0	58.43	-	-	74	-15.57	19	227	H
5	*** 5.45997	29.16	ADV	34.4	-18.7	.84	45.7	54	-8.3	-	-	19	227	H
6	*** 5.45798	29.85	ADV	34.4	-18.9	.84	46.19	54	-7.81	-	-	19	227	H
4	5.46044	43.17	Pk	34.4	-18.7	0	58.87	-	-	68.2	-9.33	19	227	H
8	5.4679	31.01	ADV	34.4	-18.3	.84	47.95	-	-	-	-	19	227	H
3	5.47	40.28	Pk	34.4	-18.3	0	56.38	-	-	68.2	-11.82	19	227	H
7	5.47	29.37	ADV	34.4	-18.3	.84	46.31	-	-	-	-	19	227	H

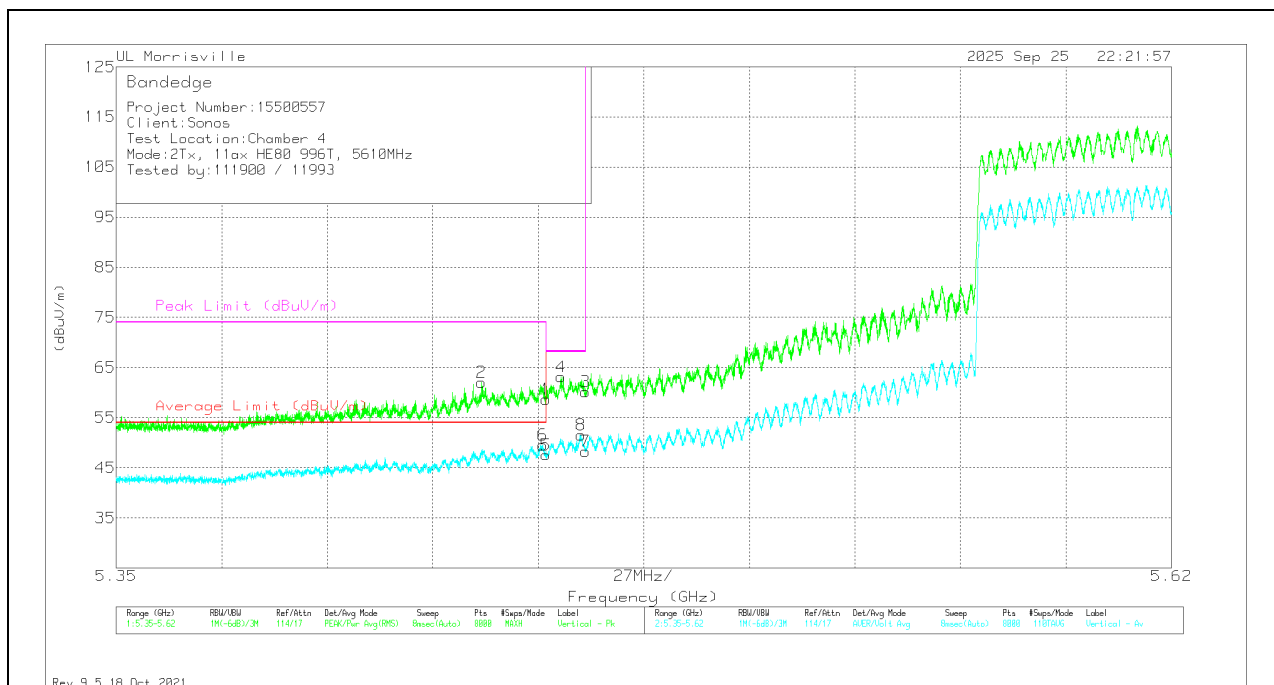
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (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	*** 5.45997	42.94	Pk	34.4	-18.7	0	58.64	-	-	74	-15.36	28	220	V
2	*** 5.4435	46.29	Pk	34.4	-18.6	0	62.09	-	-	74	-11.91	28	220	V
5	*** 5.45997	31.04	ADV	34.4	-18.7	.84	47.58	54	-6.42	-	-	28	220	V
6	*** 5.45909	33.1	ADV	34.4	-18.8	.84	49.54	54	-4.46	-	-	28	220	V
4	5.46378	47.01	Pk	34.4	-18.3	0	63.11	-	-	68.2	-5.09	28	220	V
8	5.46895	34.55	ADV	34.4	-18.3	.84	51.49	-	-	-	-	28	220	V
3	5.47	44.11	Pk	34.4	-18.3	0	60.21	-	-	68.2	-7.99	28	220	V
7	5.47	31.31	ADV	34.4	-18.3	.84	48.25	-	-	-	-	28	220	V

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

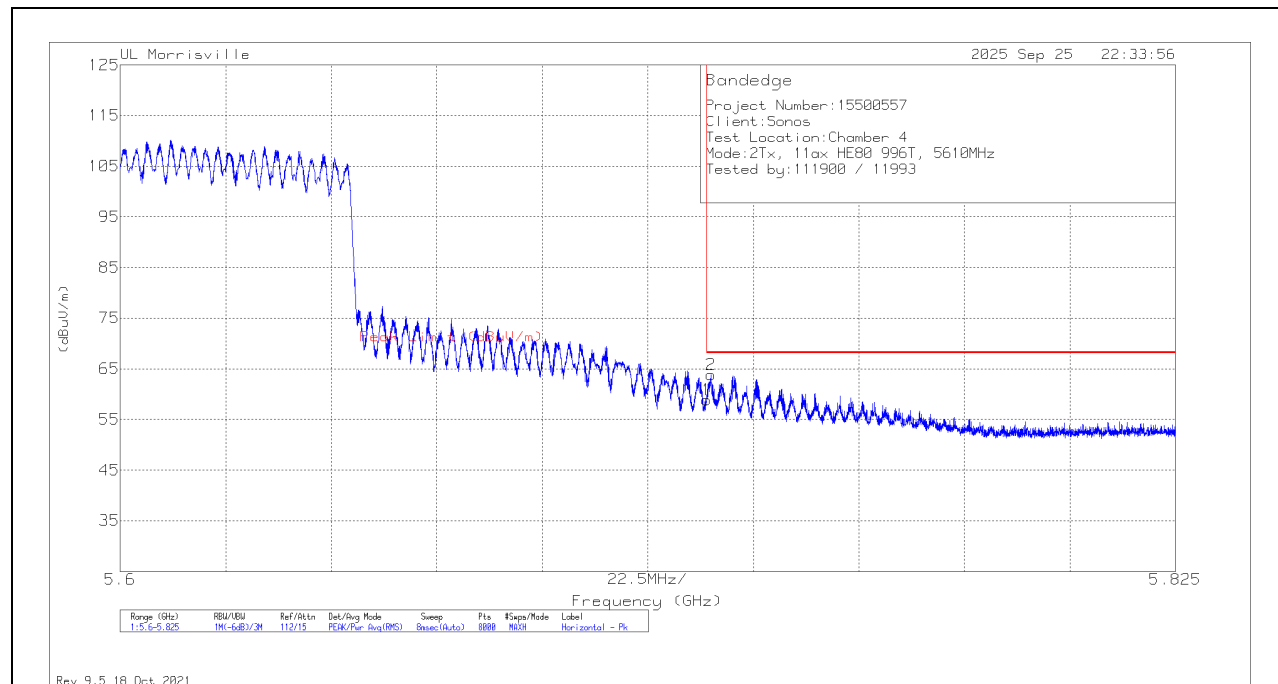
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

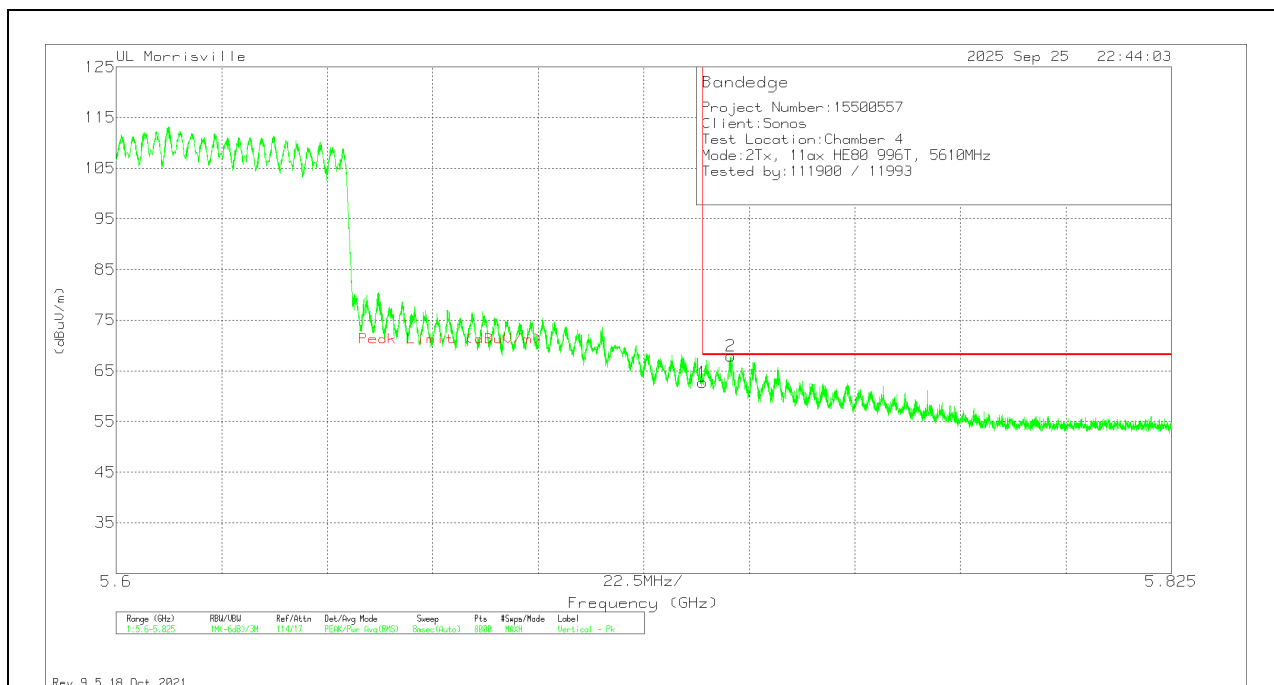
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	42.72	Pk	34.5	-18.3	0	58.92	68.2	-9.28	22	119	H
2	5.72602	47.5	Pk	34.5	-18.2	0	63.8	68.2	-4.4	22	119	H

Pk - Peak detector

VERTICAL RESULT



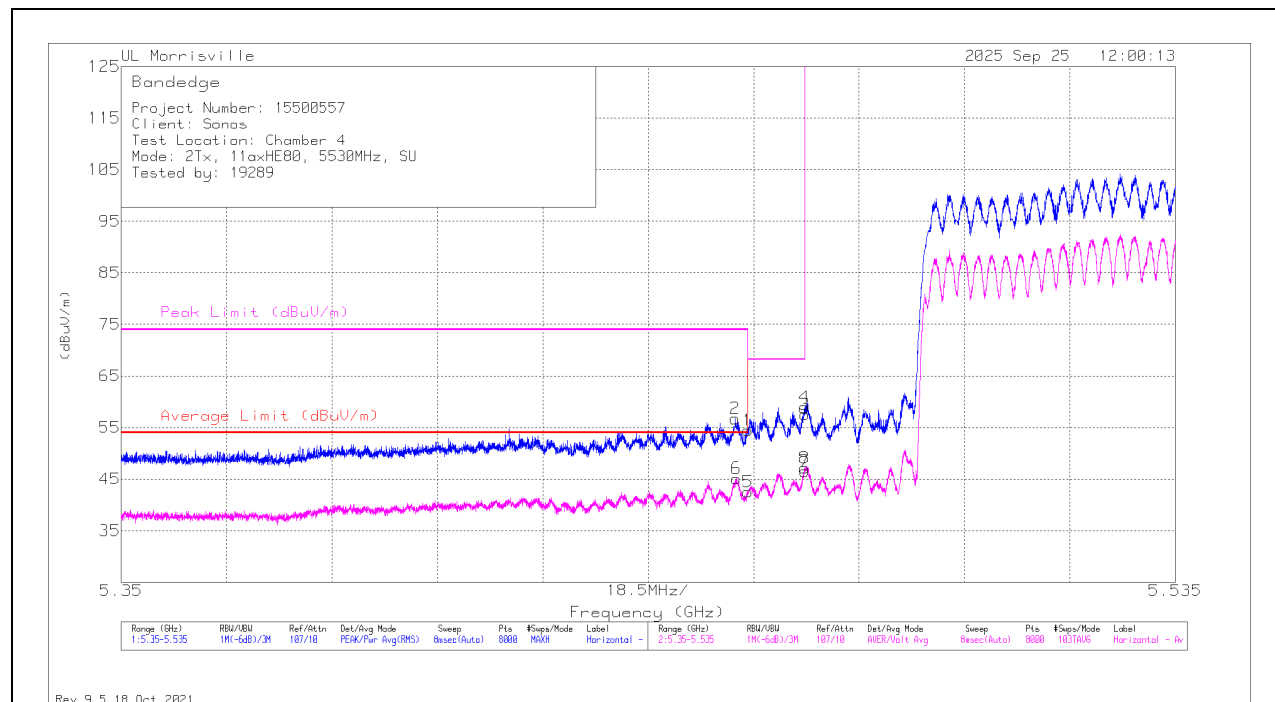
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	46.5	Pk	34.5	-18.3	0	62.7	68.2	-5.5	19	210	V
2	5.731	51.34	Pk	34.5	-17.9	0	67.94	68.2	-.26	19	210	V

Pk - Peak detector

10.1.39. TX ABOVE 1 GHz 802.11ax HE80 SU MODE IN THE 5.6 GHz BAND

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (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	*** 5.46	38.75	Pk	34.4	-18.7	0	54.45	-	-	74	-19.55	354	221	H
2	*** 5.45773	41.34	Pk	34.4	-19	0	56.74	-	-	74	-17.26	354	221	H
5	*** 5.46	26.52	ADV	34.4	-18.7	.28	42.5	54	-11.5	-	-	354	221	H
6	*** 5.45801	29.31	ADV	34.4	-18.9	.28	45.09	54	-8.91	-	-	354	221	H
4	5.46992	42.81	Pk	34.4	-18.3	0	58.91	-	-	68.2	-9.29	354	221	H
8	5.46992	30.77	ADV	34.4	-18.3	.28	47.15	-	-	-	-	354	221	H
3	5.46999	41.38	Pk	34.4	-18.3	0	57.48	-	-	68.2	-10.72	354	221	H
7	5.46999	30.13	ADV	34.4	-18.3	.28	46.51	-	-	-	-	354	221	H

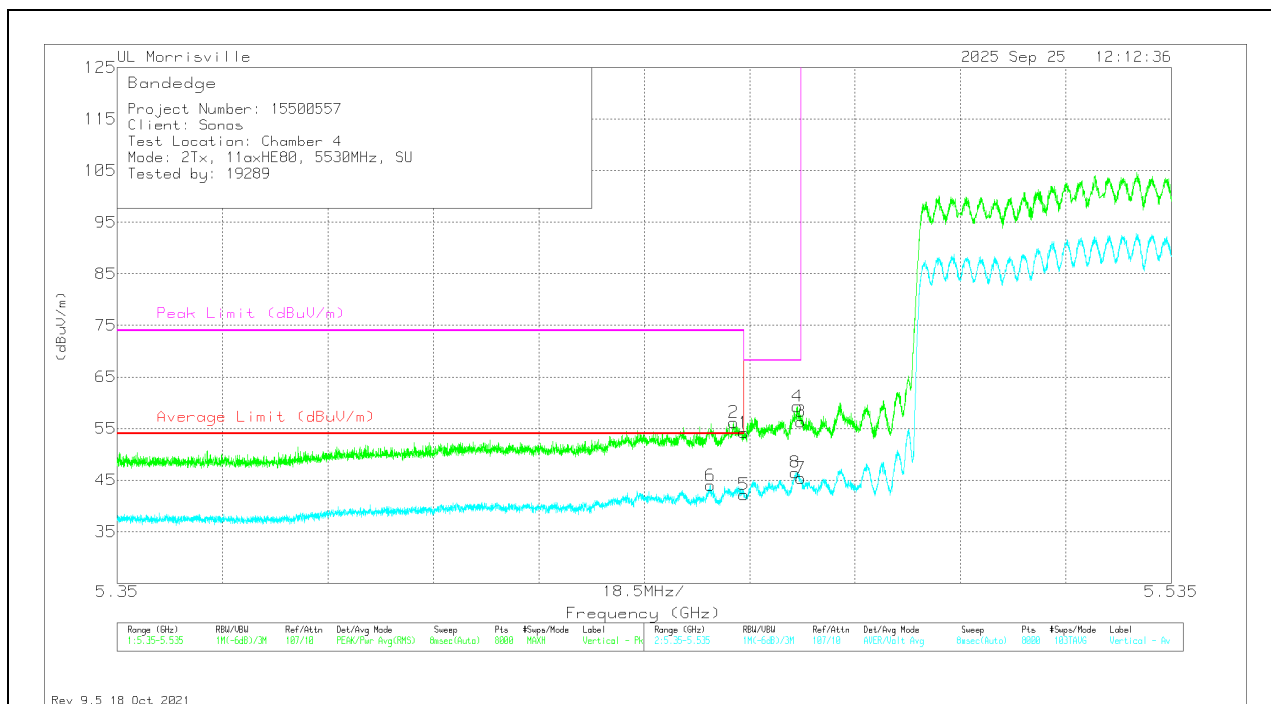
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (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	*** 5.46	38.49	Pk	34.4	-18.7	0	54.19	-	-	74	-19.81	7	199	V
2	*** 5.45822	40.68	Pk	34.4	-18.9	0	56.18	-	-	74	-17.82	7	199	V
5	*** 5.46	26.19	ADV	34.4	-18.7	.28	42.17	54	-11.83	-	-	7	199	V
6	*** 5.45408	28.69	ADV	34.4	-19.4	.28	43.97	54	-10.03	-	-	7	199	V
8	5.46895	30.1	ADV	34.4	-18.3	.28	46.48	-	-	-	-	7	199	V
4	5.46936	43.18	Pk	34.4	-18.3	0	59.28	-	-	68.2	-8.92	7	199	V
3	5.46999	40.25	Pk	34.4	-18.3	0	56.35	-	-	68.2	-11.85	7	199	V
7	5.46999	29.01	ADV	34.4	-18.3	.28	45.39	-	-	-	-	7	199	V

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

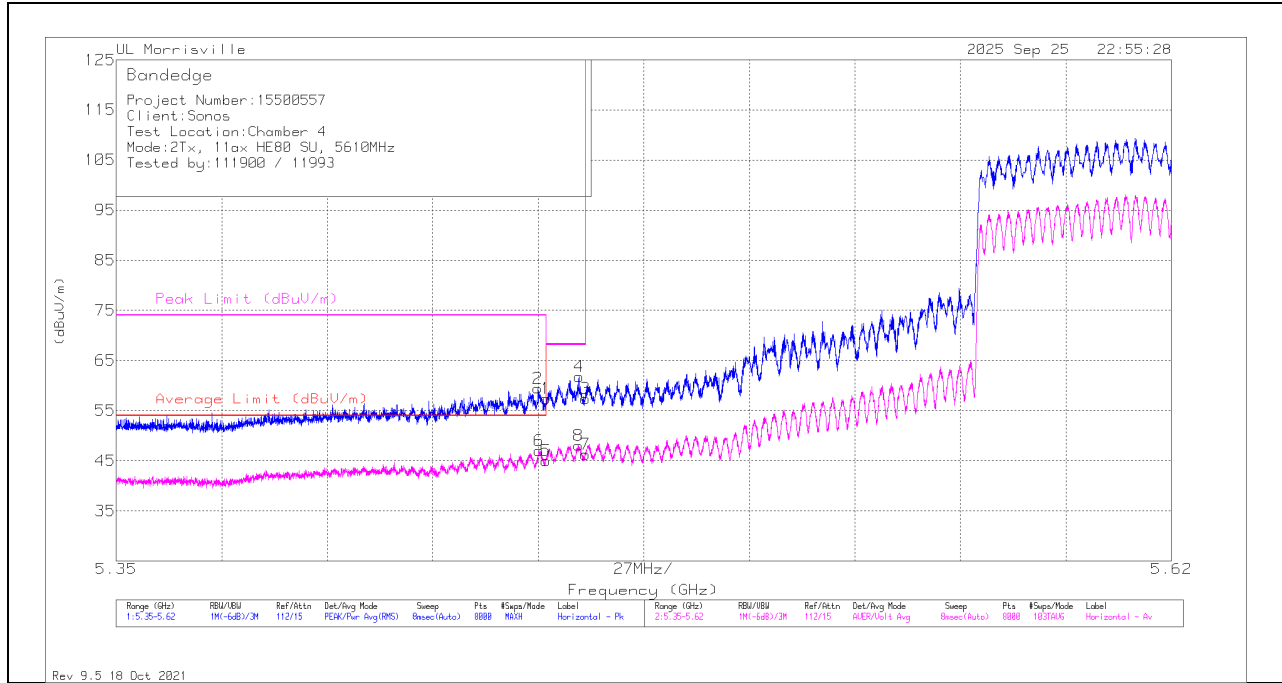
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (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	*** 5.45997	41.68	Pk	34.4	-18.7	0	57.38	-	-	74	-16.62	22	103	H
2	*** 5.45784	44.07	Pk	34.4	-19	0	59.47	-	-	74	-14.53	22	103	H
5	*** 5.45997	29.07	ADV	34.4	-18.7	.28	45.05	54	-8.95	-	-	22	103	H
6	*** 5.45815	31.22	ADV	34.4	-18.9	.28	47	54	-7	-	-	22	103	H
8	5.46824	31.7	ADV	34.4	-18.3	.28	48.08	-	-	-	-	22	103	H
4	5.46844	45.71	Pk	34.4	-18.3	0	61.81	-	-	68.2	-6.39	22	103	H
3	5.47	41.36	Pk	34.4	-18.3	0	57.46	-	-	68.2	-10.74	22	103	H
7	5.47	29.92	ADV	34.4	-18.3	.28	46.3	-	-	-	-	22	103	H

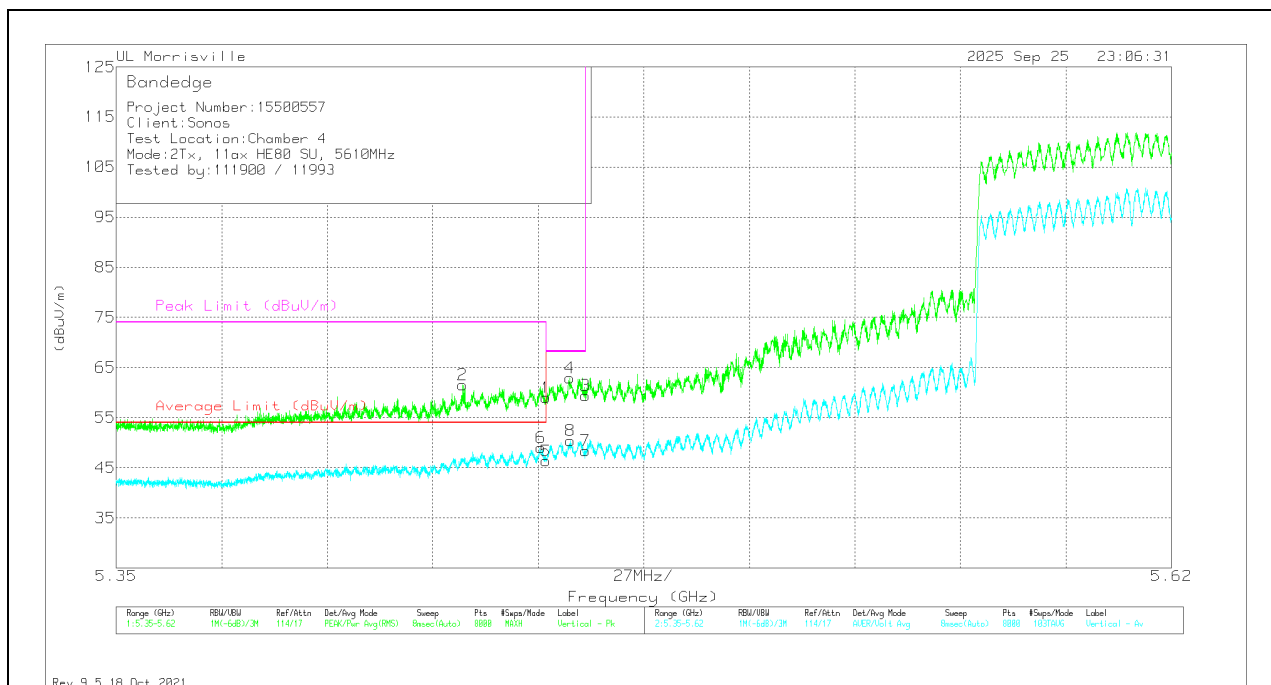
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (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	*** 5.45997	43.28	Pk	34.4	-18.7	0	58.98	-	-	74	-15.02	24	224	V
2	*** 5.43867	46.07	Pk	34.4	-18.9	0	61.57	-	-	74	-12.43	24	224	V
5	*** 5.45997	30.36	ADV	34.4	-18.7	.28	46.34	54	-7.66	-	-	24	224	V
6	*** 5.45869	33.23	ADV	34.4	-18.9	.28	49.01	54	-4.99	-	-	24	224	V
4	5.46601	46.8	Pk	34.4	-18.3	0	62.9	-	-	68.2	-5.3	24	224	V
8	5.46615	34.04	ADV	34.4	-18.3	.28	50.42	-	-	-	-	24	224	V
3	5.47	43.28	Pk	34.4	-18.3	0	59.38	-	-	68.2	-8.82	24	224	V
7	5.47	31.99	ADV	34.4	-18.3	.28	48.37	-	-	-	-	24	224	V

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

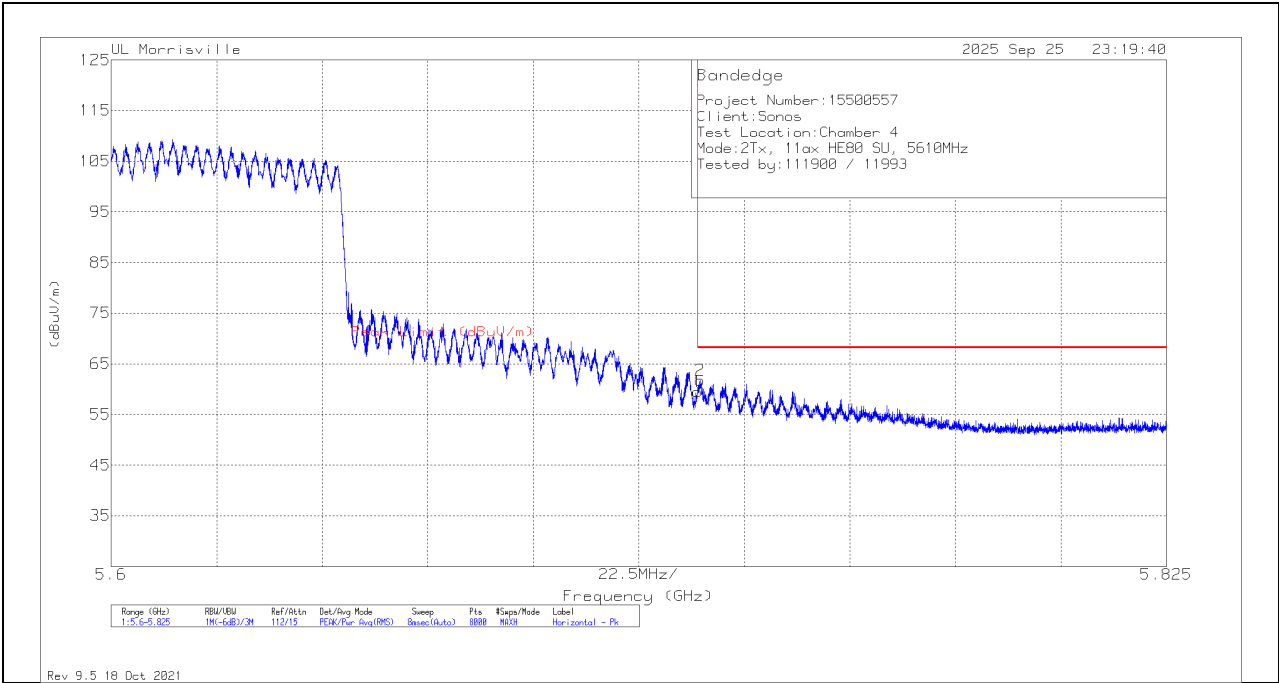
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

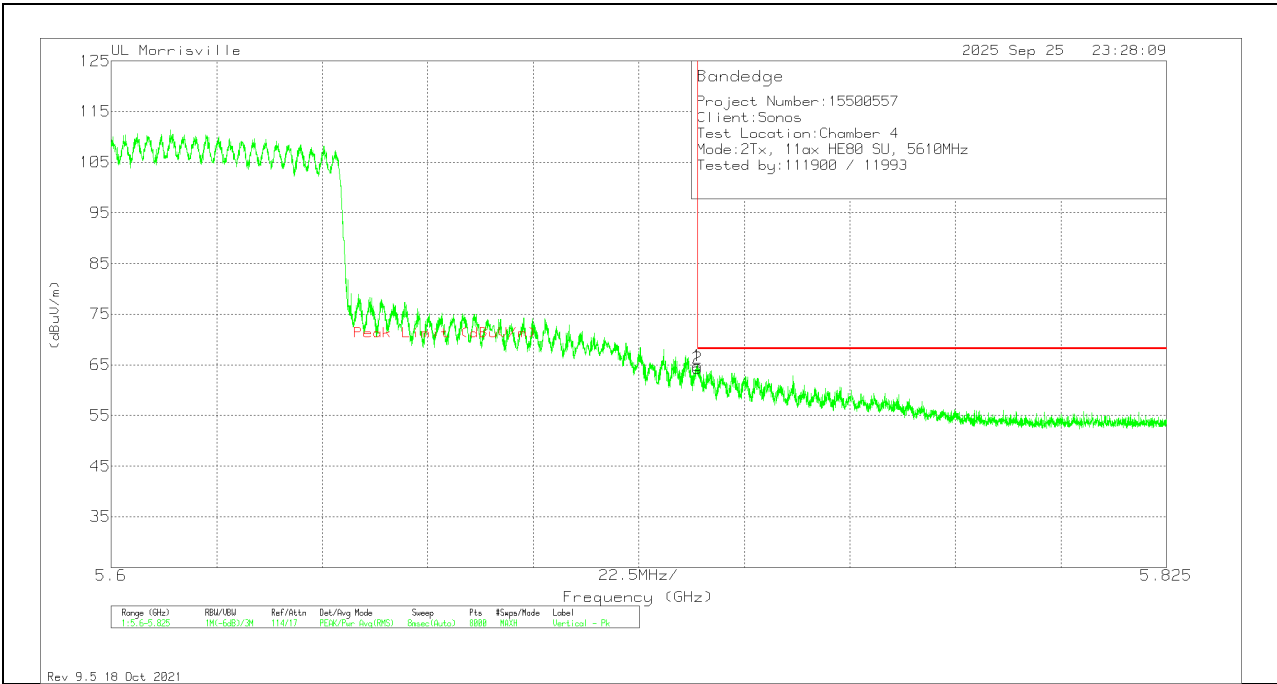
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	43.25	Pk	34.5	-18.3	0	59.45	68.2	-8.75	15	127	H
2	5.72551	45.54	Pk	34.5	-18.3	0	61.74	68.2	-6.46	15	127	H

Pk - Peak detector

VERTICAL RESULT



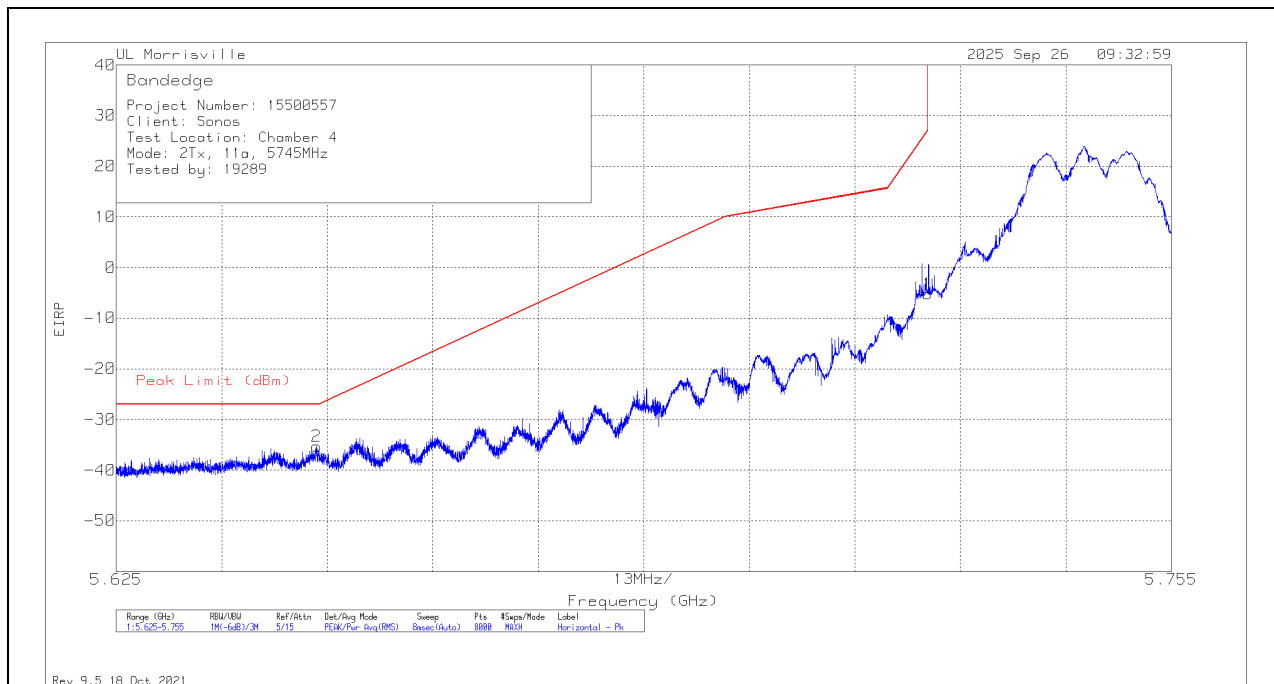
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	48.66	Pk	34.5	-18.3	0	64.86	68.2	-3.34	9	227	V
2	5.72509	48.14	Pk	34.5	-18.3	0	64.34	68.2	-3.86	9	227	V

Pk - Peak detector

10.1.40. TX ABOVE 1 GHz 802.11a MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

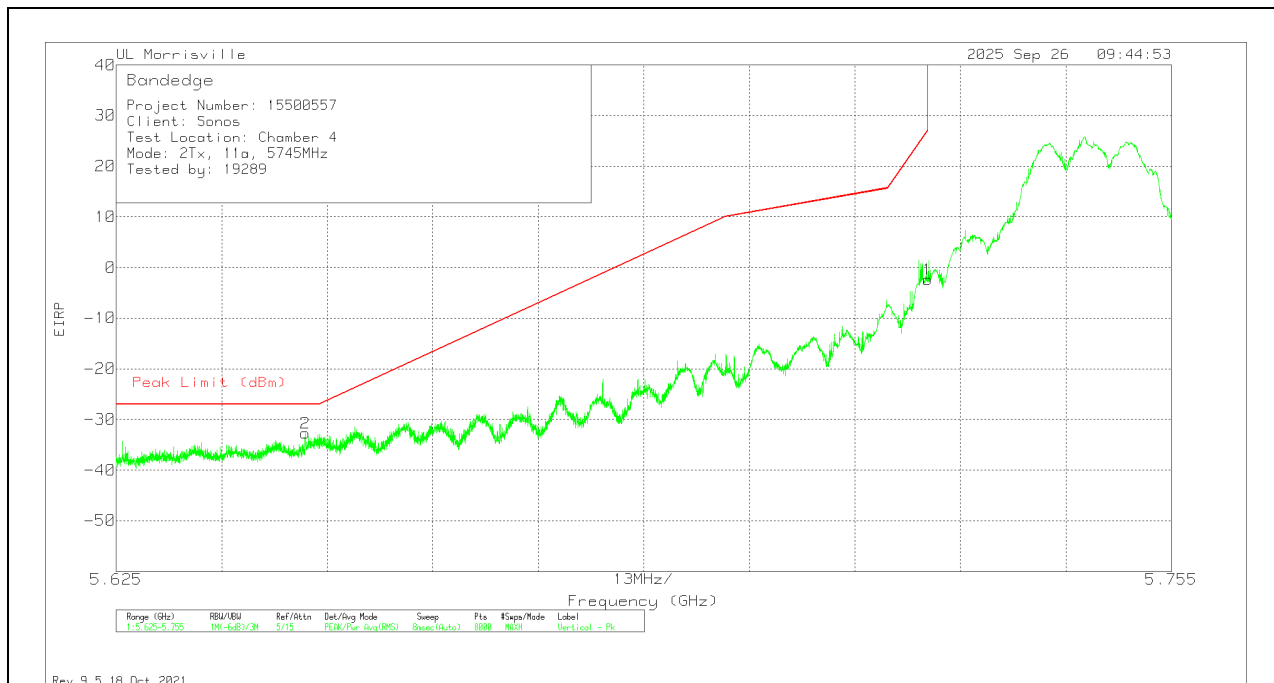
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64967	-62.6	Pk	34.4	-18.9	11.8	-35.3	-27	-8.3	26	209	H
1	5.725	-33.17	Pk	34.5	-18.3	11.8	-5.17	27	-32.17	26	209	H

Pk - Peak detector

VERTICAL RESULT

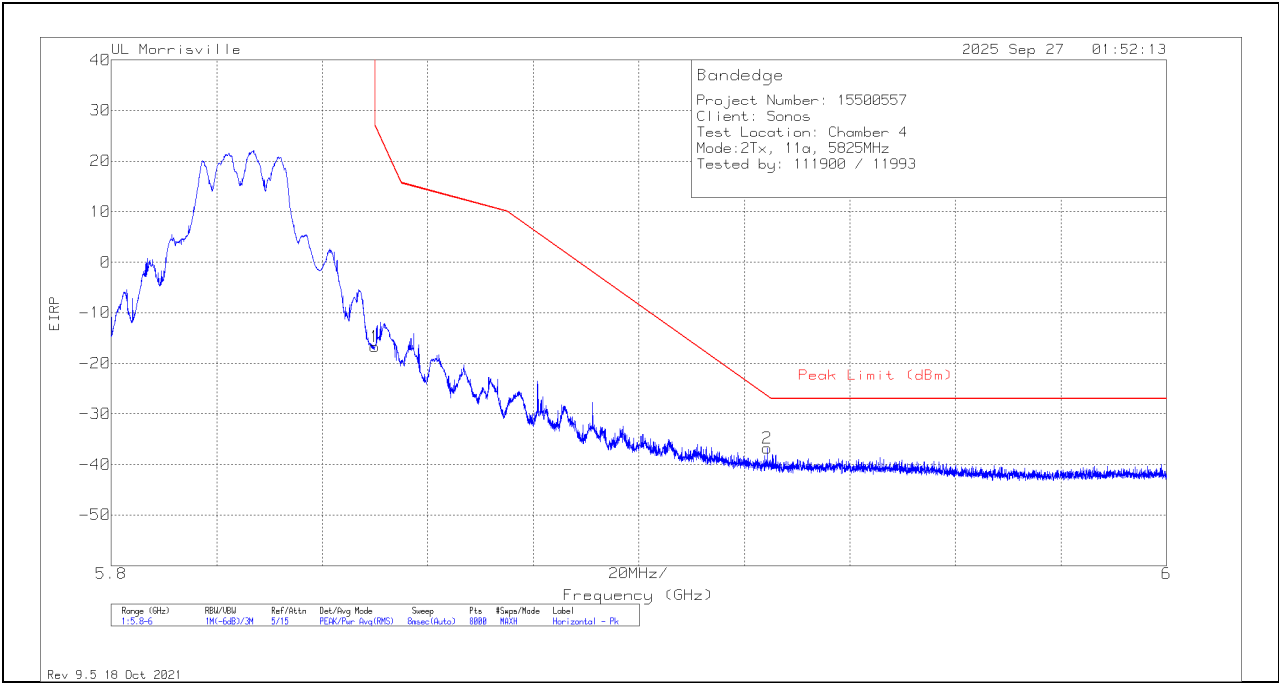


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64827	-60.13	Pk	34.4	-18.8	11.8	-32.73	-27	-5.73	21	207	V
1	5.725	-30.39	Pk	34.5	-18.3	11.8	-2.39	27	-29.39	21	207	V

Pk - Peak detector

BANEDGE (HIGH CHANNEL)

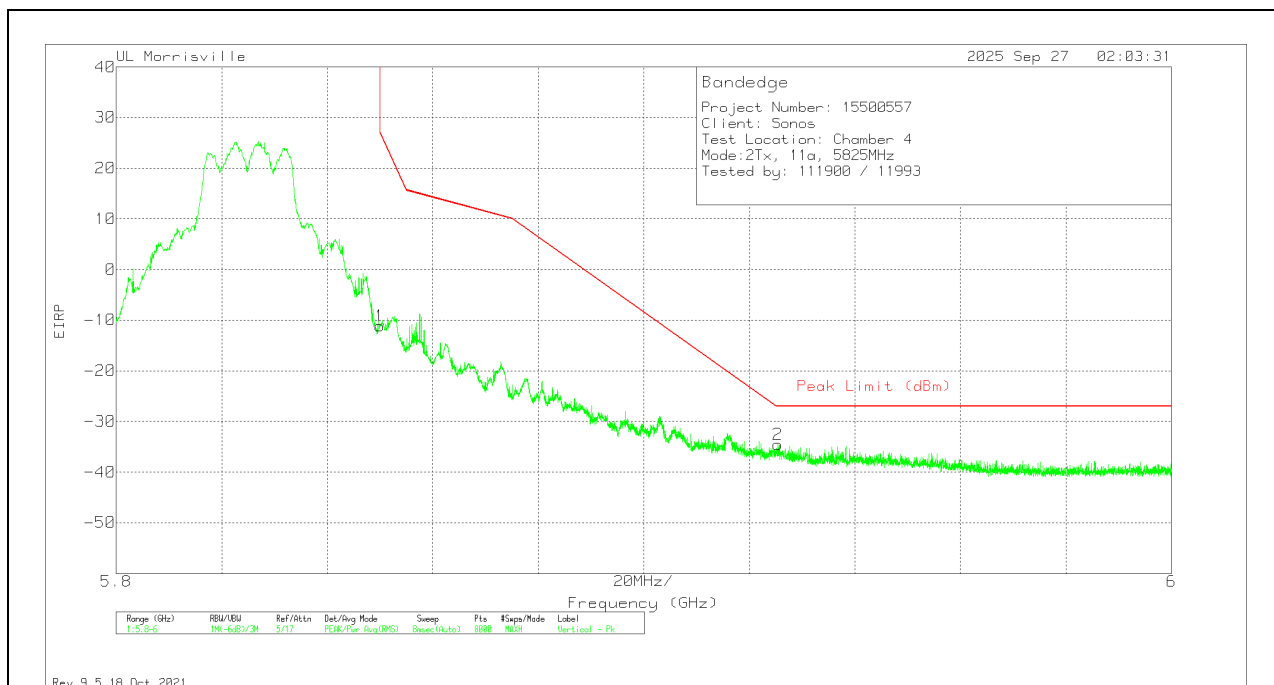
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-44.58	Pk	34.8	-18.7	11.8	0	-16.68	26.99	-43.67	24	123	H
2	5.92434	-64.44	Pk	35	-19.1	11.8	0	-36.74	-26.51	-10.23	24	123	H

Pk - Peak detector

VERTICAL RESULT

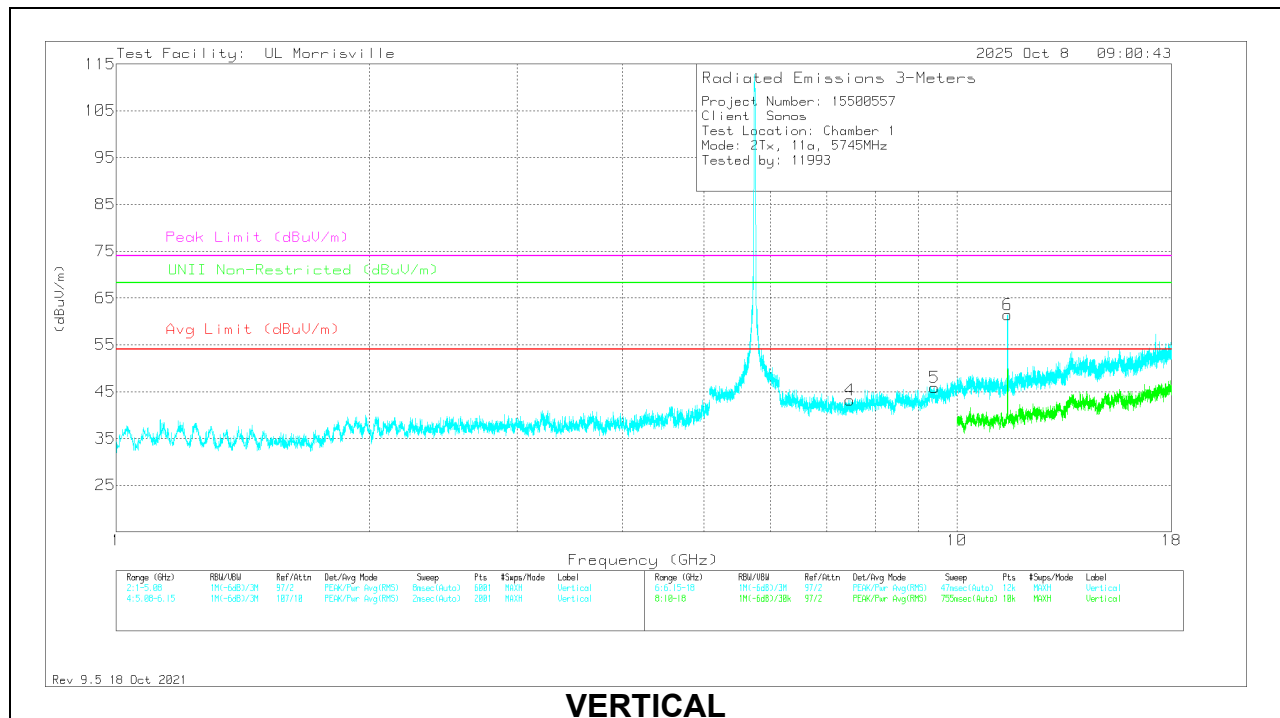
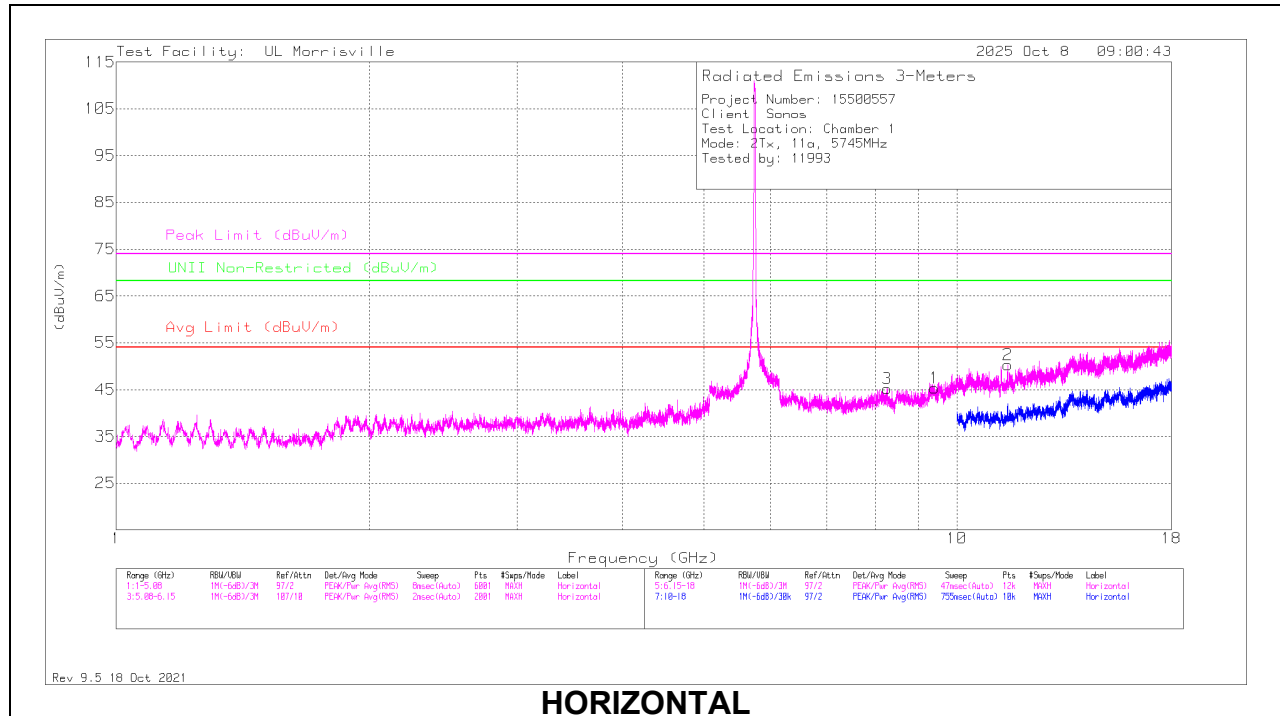


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-38.99	Pk	34.8	-18.7	11.8	0	-11.09	26.99	-38.08	23	204	V
2	5.92544	-62.26	Pk	35	-19.1	11.8	0	-34.56	-27	-7.56	23	204	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 9.40184	49.65	Pk	36.3	-40.6	45.35	54	-8.65	74	-28.65	-	-	0-360	200	H
2	*** 11.48812	57.49	PK-U	37.9	-39.5	55.89	-	-	74	-18.11	-	-	233	380	H
	*** 11.48882	45.33	ADV	37.9	-39.4	43.83	54	-10.17	-	-	-	-	233	380	H
3	*** 8.26325	50.66	Pk	35.9	-41.3	45.26	54	-8.74	74	-28.74	-	-	0-360	101	H
4	*** 7.46239	49.58	Pk	35.5	-41.9	43.18	54	-10.82	74	-30.82	-	-	0-360	200	V
5	*** 9.39986	50.29	Pk	36.3	-40.7	45.89	54	-8.11	74	-28.11	-	-	0-360	200	V
6	*** 11.48434	65.92	PK-U	37.9	-39.6	64.22	-	-	74	-9.78	-	-	311	302	V
	*** 11.48917	54.33	ADV	37.9	-39.4	52.83	54	-1.17	-	-	-	-	311	302	V

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

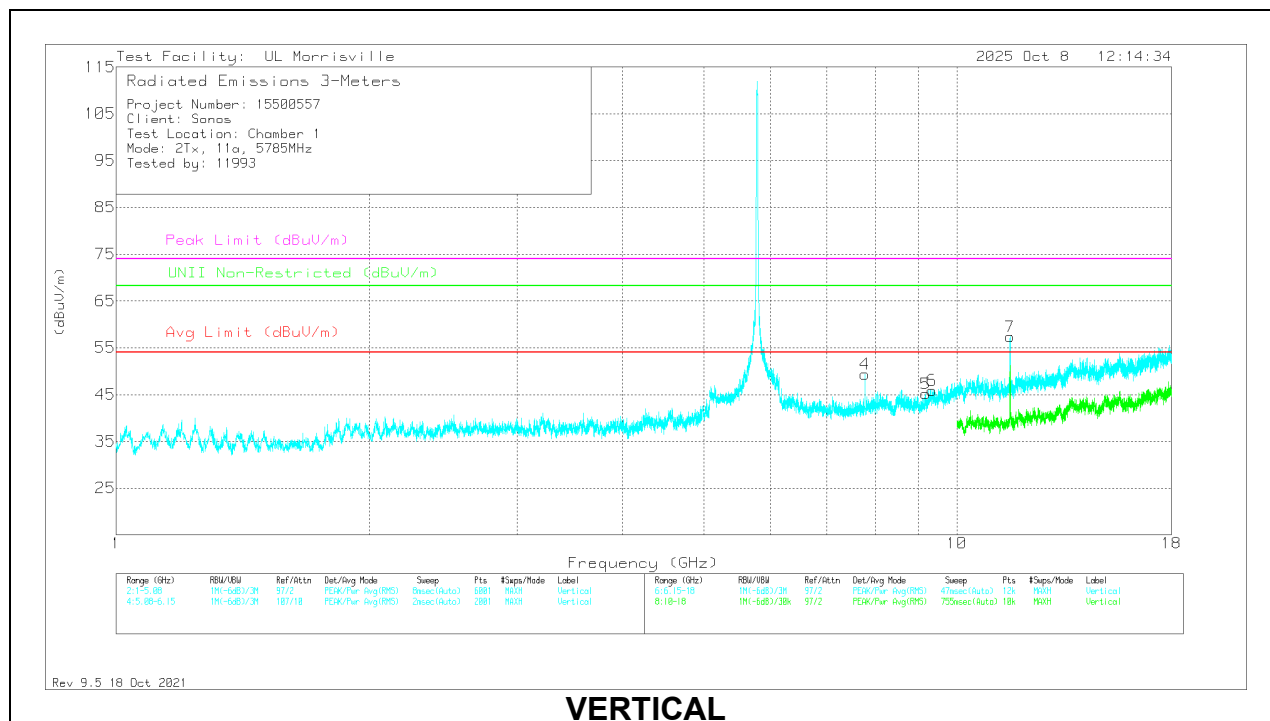
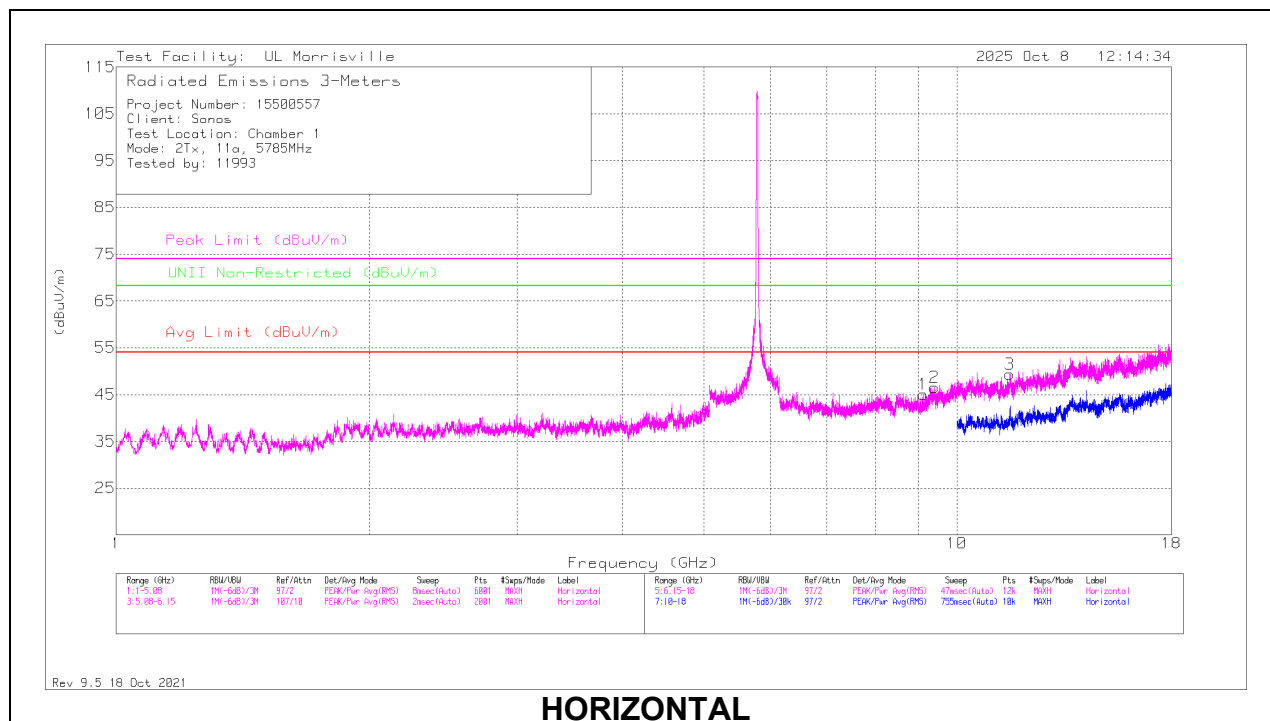
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

MID CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 9.11645	50.89	Pk	35.9	-41.7	45.09	54	-8.91	74	-28.91	-	-	0-360	101	H
2	*** 9.40184	50.84	Pk	36.3	-40.6	46.54	54	-7.46	74	-27.46	-	-	0-360	101	H
3	*** 11.56966	57.82	PK-U	38.1	-38.9	57.02	-	-	74	-16.98	-	-	232	369	H
	*** 11.56956	46.15	ADV	38.1	-38.9	45.35	54	-8.65	-	-	-	-	232	369	H
5	*** 9.17965	50.44	Pk	36	-41.3	45.14	54	-8.86	74	-28.86	-	-	0-360	200	V
6	*** 9.34358	49.79	Pk	36.2	-40.1	45.89	54	-8.11	74	-28.11	-	-	0-360	200	V
7	*** 11.56835	64.13	PK-U	38.1	-38.9	63.33	-	-	74	-10.67	-	-	291	281	V
	*** 11.57341	51.63	ADV	38.1	-38.7	51.03	54	-2.97	-	-	-	-	291	281	V
4	7.77246	55.34	Pk	35.7	-41.7	49.34	-	-	-	-	68.2	-18.86	0-360	101	V

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

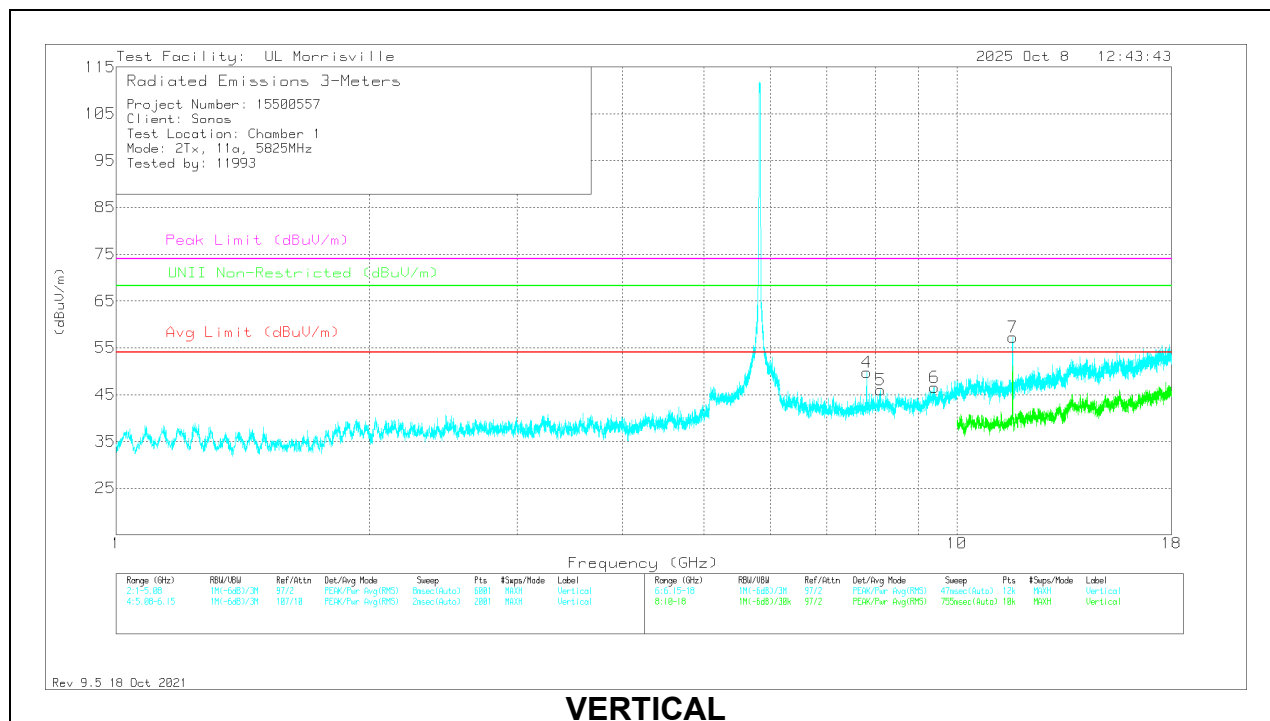
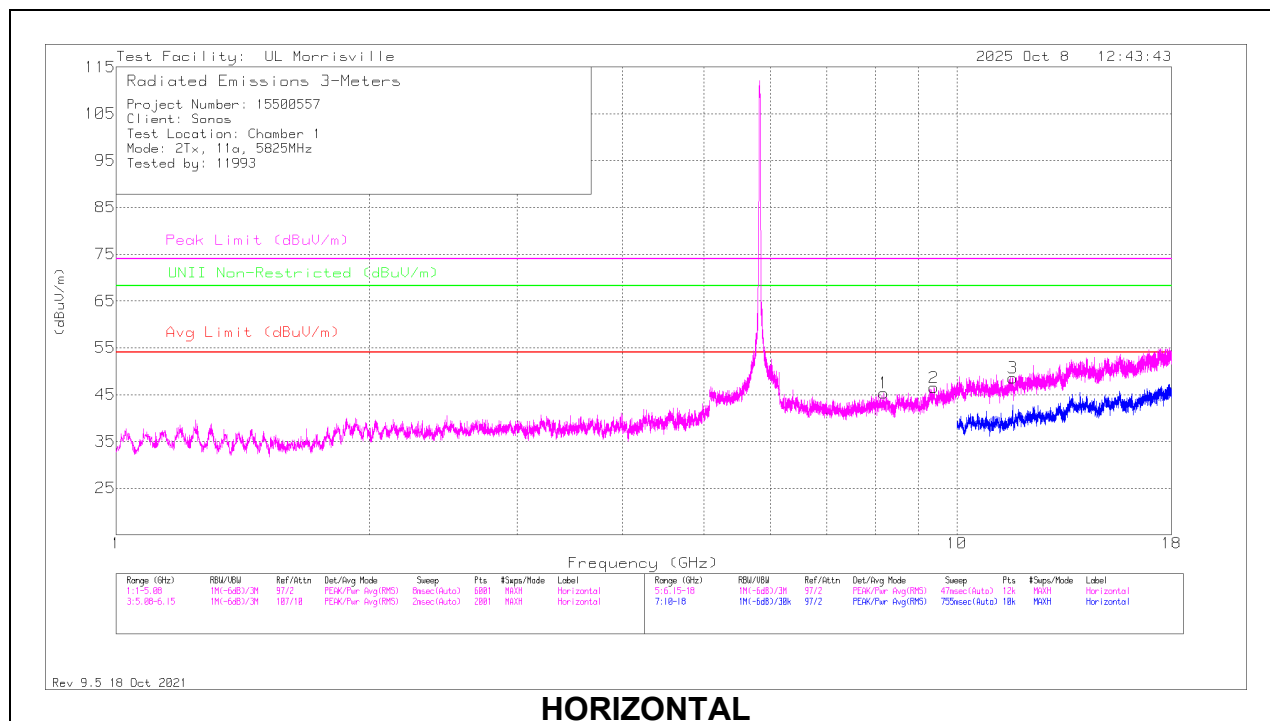
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 8.17931	51.13	Pk	35.9	-41.7	45.33	54	-8.67	74	-28.67	-	-	0-360	200	H
2	*** 9.39591	51.18	Pk	36.3	-41	46.48	54	-7.52	74	-27.52	-	-	0-360	200	H
3	*** 11.64842	59.37	PK-U	38.2	-39.8	57.77	-	-	74	-16.23	-	-	235	371	H
	*** 11.65392	47.1	ADV	38.2	-39.6	45.7	54	-8.3	-	-	-	-	235	371	H
5	*** 8.11216	51.6	Pk	35.9	-41.5	46	54	-8	74	-28	-	-	0-360	200	V
6	*** 9.40381	50.65	Pk	36.3	-40.4	46.55	54	-7.45	74	-27.45	-	-	0-360	101	V
7	*** 11.64835	63.71	PK-U	38.2	-39.8	62.11	-	-	74	-11.89	-	-	295	328	V
	*** 11.64875	51.62	ADV	38.2	-39.8	50.02	54	-3.98	-	-	-	-	295	328	V
4	7.81789	55.92	Pk	35.8	-42	49.72	-	-	-	-	68.2	-18.48	0-360	101	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

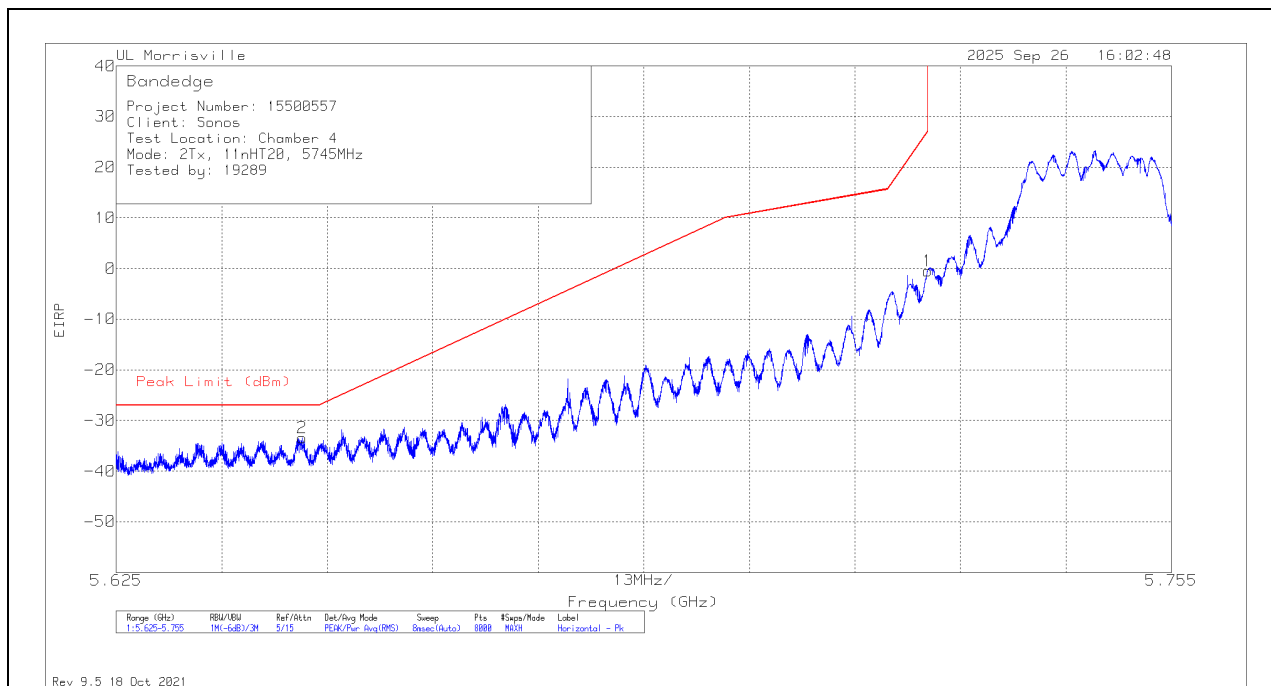
Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

10.1.41. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.8 GHz BAND BANDEDGE (LOW CHANNEL)

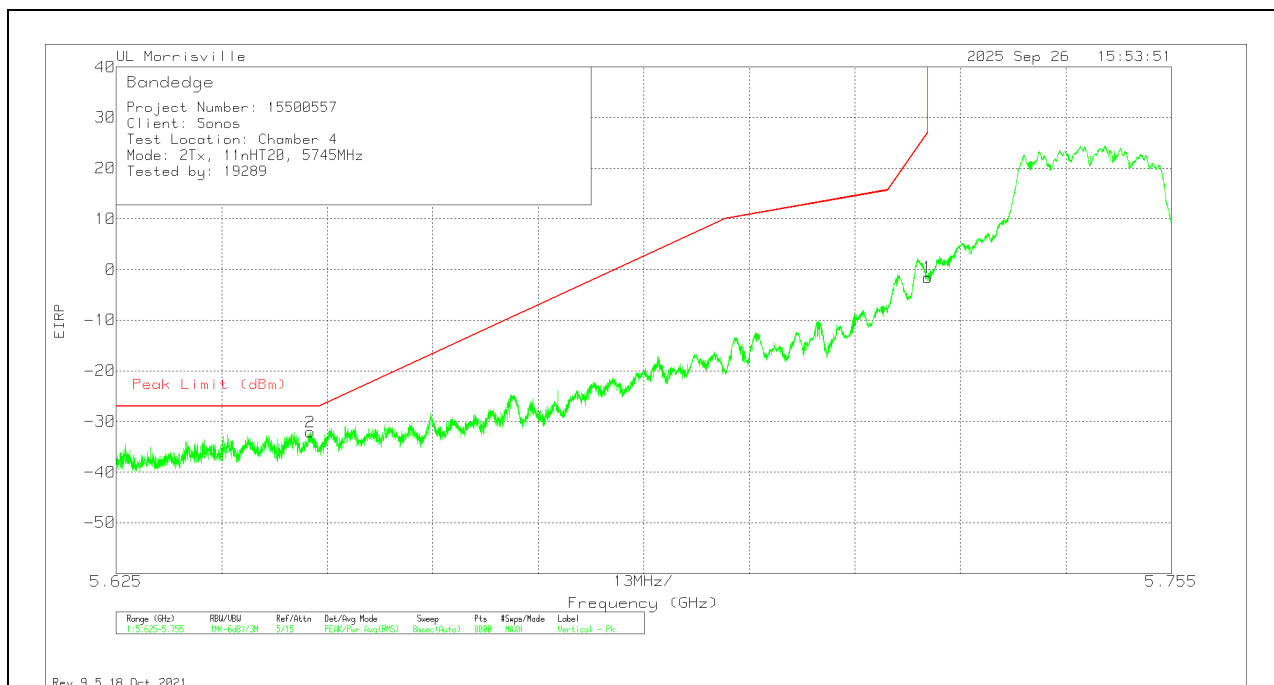
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6479	-60.81	Pk	34.4	-18.8	11.8	-33.41	-27	-6.41	358	213	H
1	5.725	-28.45	Pk	34.5	-18.3	11.8	-.45	27	-27.45	358	213	H

Pk - Peak detector

VERTICAL RESULT

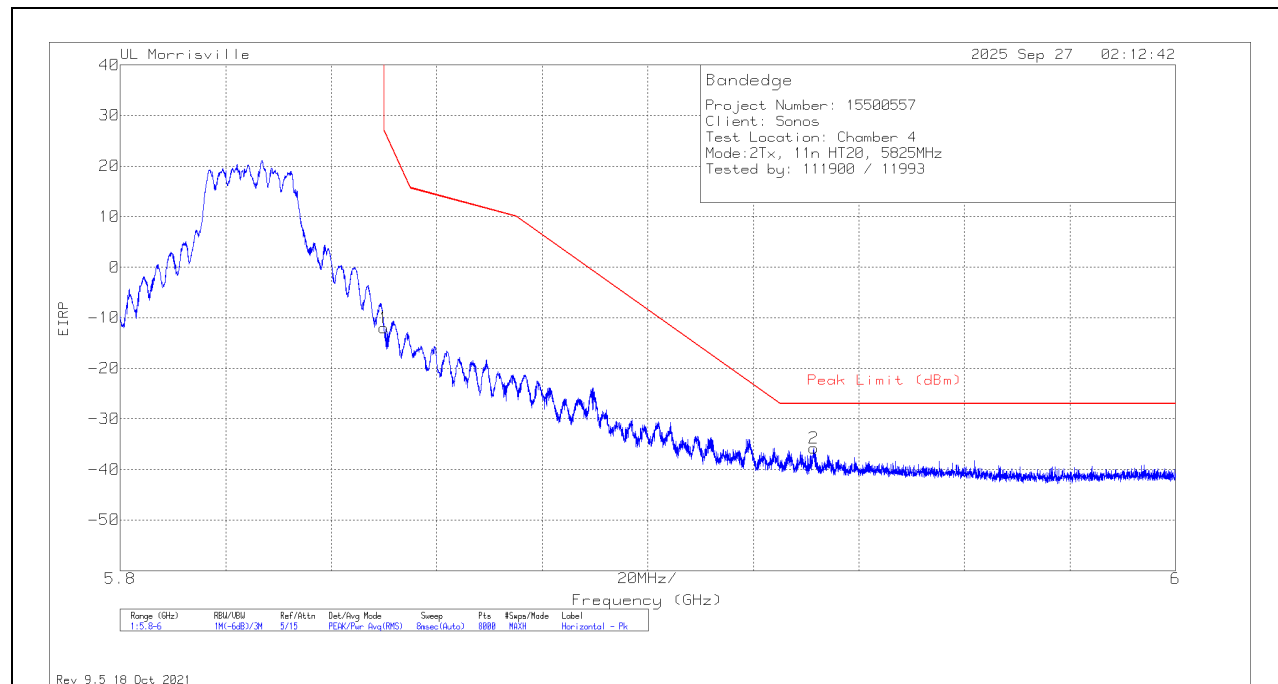


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64889	-59.41	Pk	34.4	-18.9	11.8	-32.11	-27	-5.11	7	219	V
1	5.725	-29.56	Pk	34.5	-18.3	11.8	-1.56	27	-28.56	7	219	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

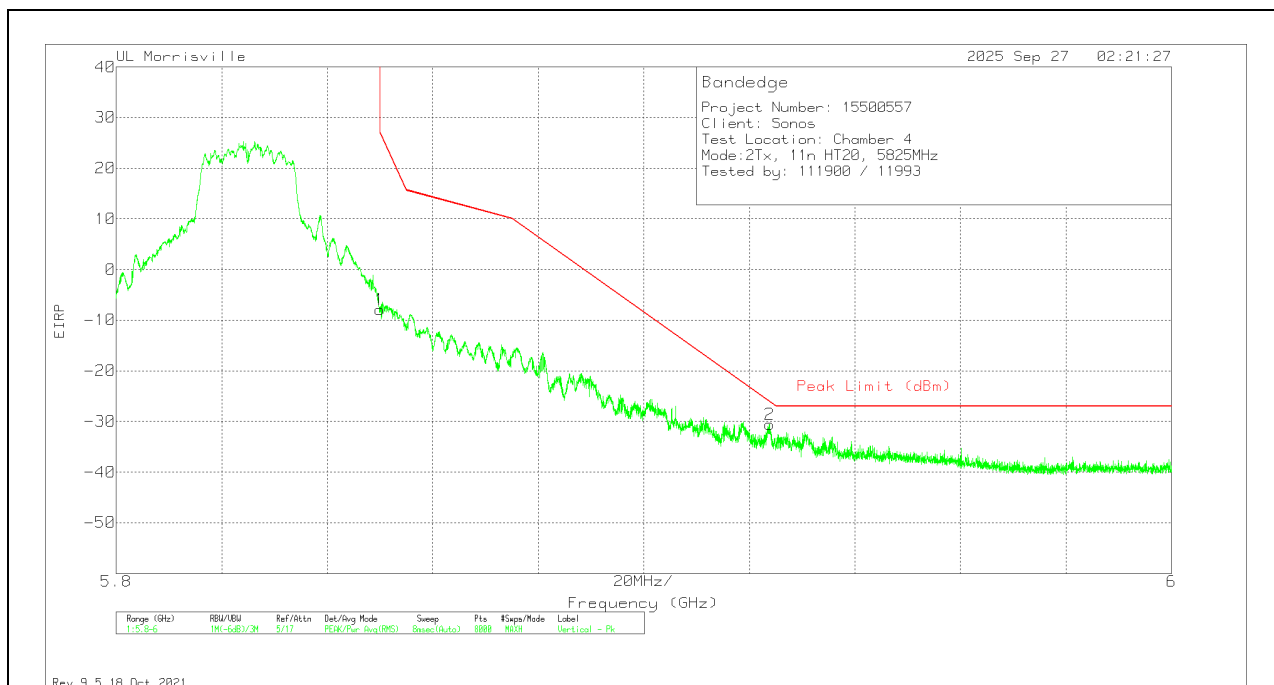
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-39.85	Pk	34.8	-18.7	11.8	0	-11.95	26.99	-38.94	321	203	H
2	5.93149	-63.44	Pk	35	-19.1	11.8	0	-35.74	-27	-8.74	321	203	H

Pk - Peak detector

VERTICAL RESULT



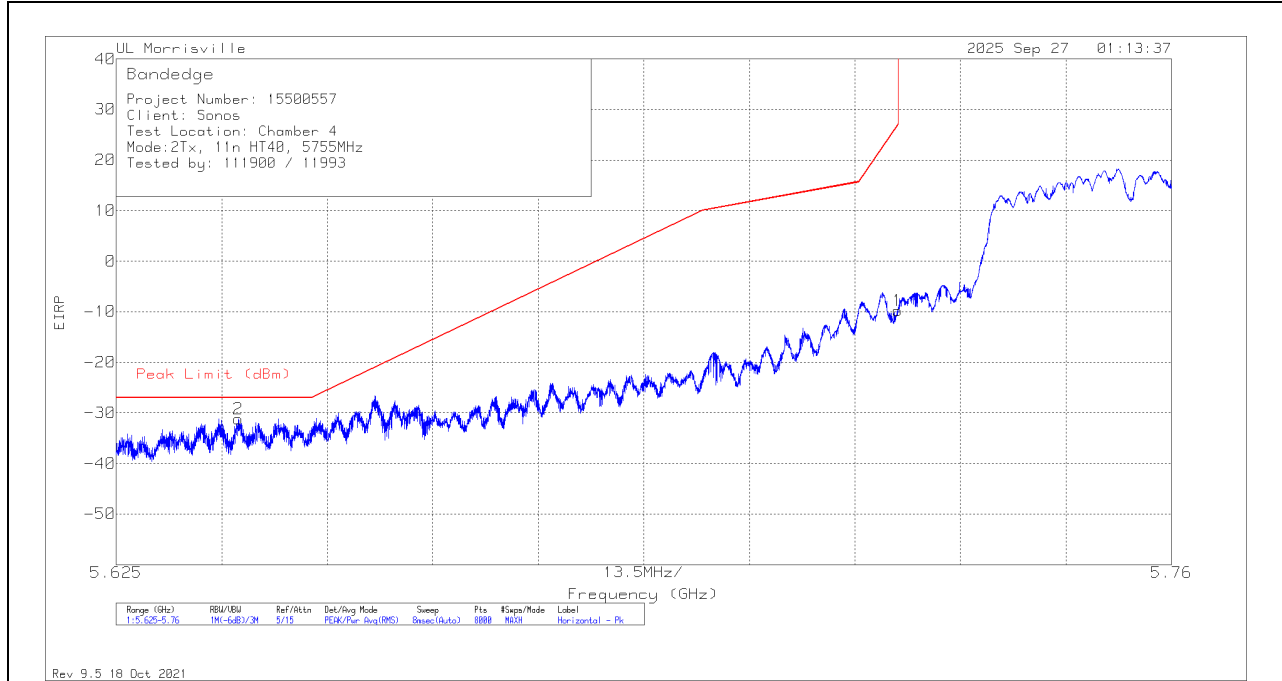
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-35.78	Pk	34.8	-18.7	11.8	0	-7.88	26.99	-34.87	26	207	V
2	5.92386	-58.25	Pk	35	-19.1	11.8	0	-30.55	-26.16	-4.39	26	207	V

Pk - Peak detector

10.1.42. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

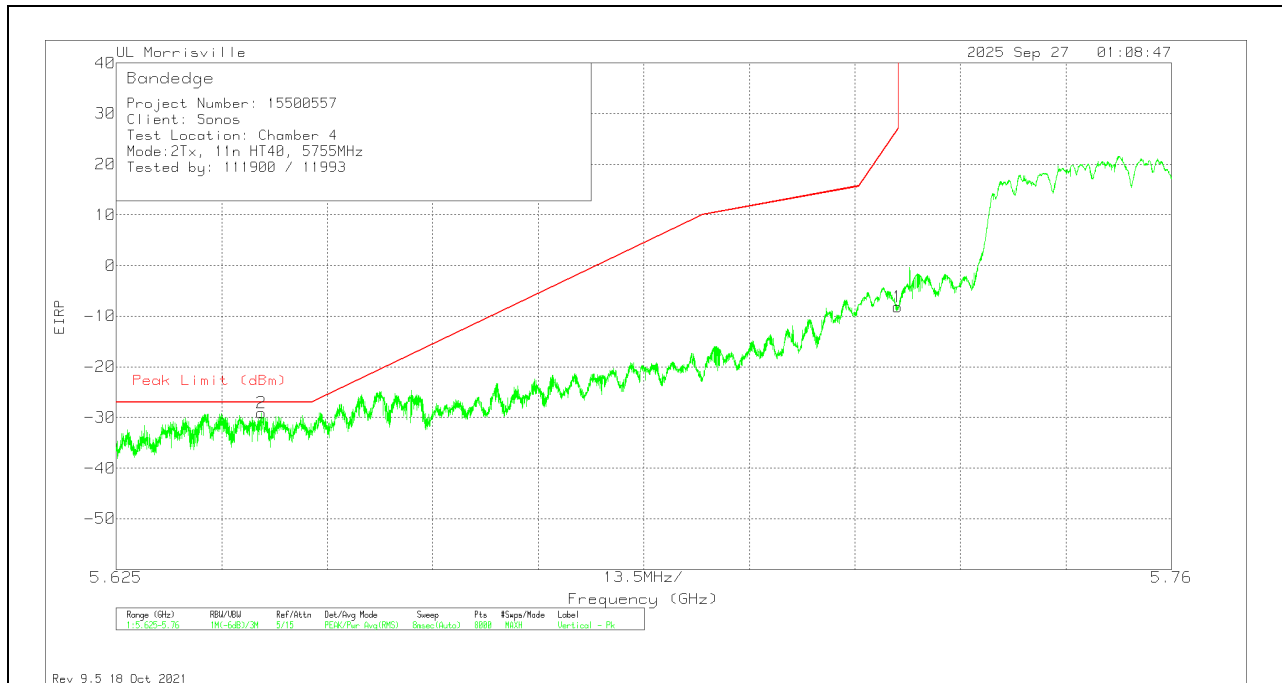
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64065	-58.66	Pk	34.4	-18.7	11.8	0	-31.16	-27	-4.16	22	214	H
1	5.725	-37.77	Pk	34.5	-18.3	11.8	0	-9.77	26.99	-36.76	22	214	H

Pk - Peak detector

VERTICAL RESULT

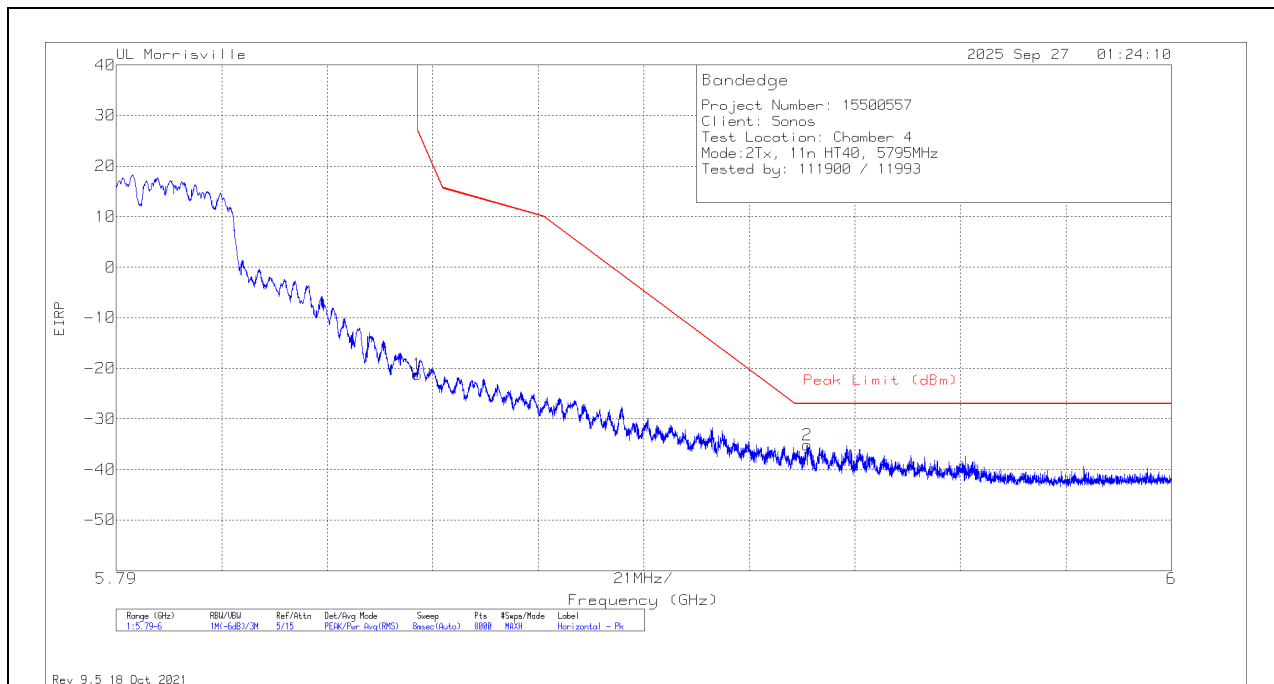


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64355	-56.52	Pk	34.4	-18.8	11.8	0	-29.12	-27	-2.12	20	204	V
1	5.725	-36.15	Pk	34.5	-18.3	11.8	0	-8.15	26.99	-35.14	20	204	V

Pk - Peak detector

BANEDGE (HIGH CHANNEL)

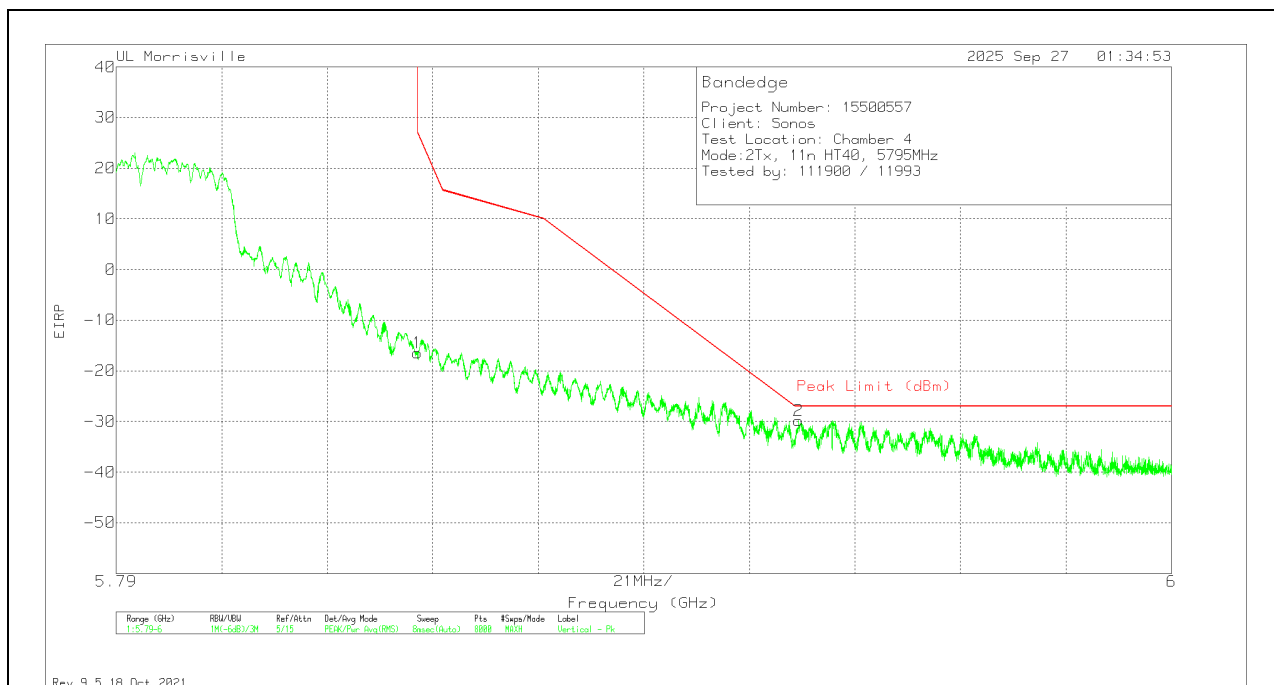
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-49.02	Pk	34.8	-18.7	11.8	0	-21.12	26.97	-48.09	22	214	H
2	5.92749	-62.84	Pk	35	-19.1	11.8	0	-35.14	-27	-8.14	22	214	H

Pk - Peak detector

VERTICAL RESULT

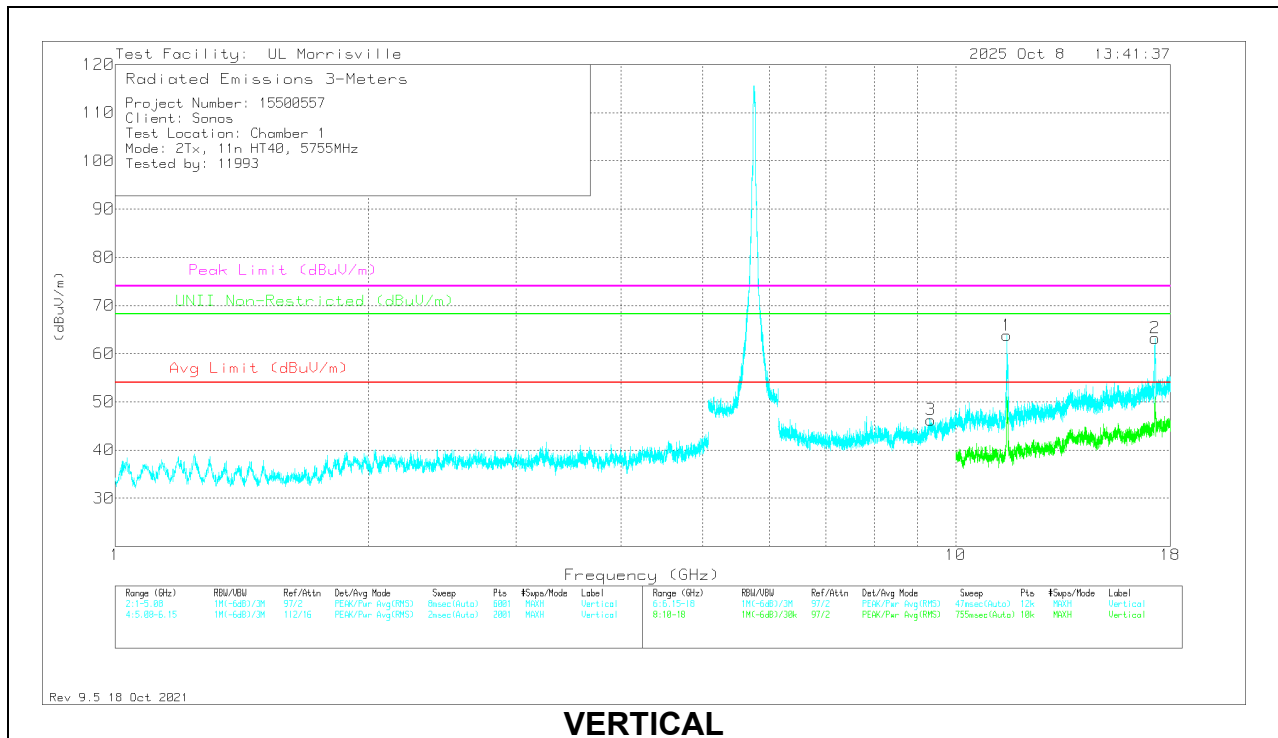
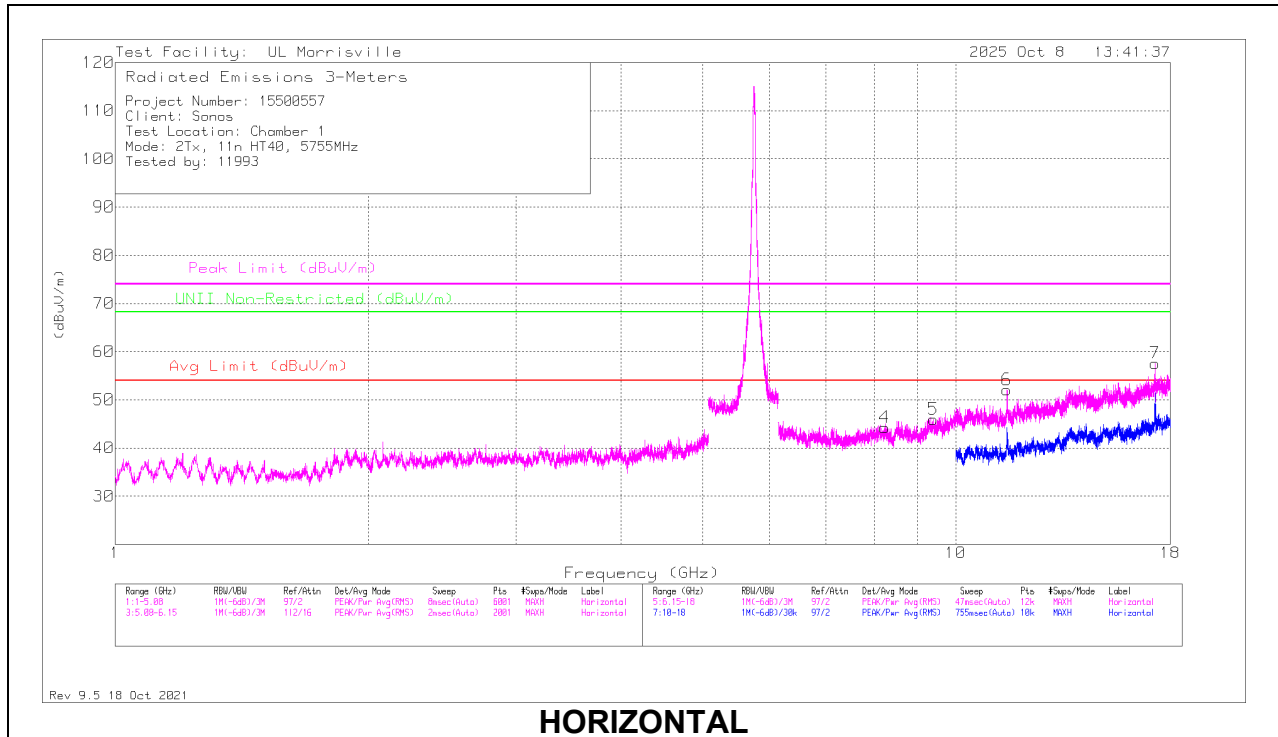


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-44.35	PK	34.8	-18.7	11.8	0	-16.45	26.97	-43.42	22	214	V
2	5.92581	-57.51	PK	35	-19.1	11.8	0	-29.81	-27	-2.81	22	214	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 9.11546	50.18	Pk	35.9	-41.6	44.48	54	-9.52	74	-29.52	-	-	0-360	199	H
2	*** 9.30901	51.7	Pk	36.1	-39.9	47.9	54	-6.1	74	-26.1	-	-	0-360	199	H
3	*** 11.58945	55.5	PK-U	38.1	-38.5	55.1	-	-	74	-18.9	-	-	170	295	H
	*** 11.58945	43.55	ADV	38.1	-38.5	43.15	54	-10.85	-	-	-	-	170	295	H
5	*** 9.11053	50.22	Pk	35.9	-41.4	44.72	54	-9.28	74	-29.28	-	-	0-360	101	V
6	*** 9.39888	50.85	Pk	36.3	-40.8	46.35	54	-7.65	74	-27.65	-	-	0-360	200	V
7	*** 11.58975	64.59	PK-U	38.1	-38.5	64.19	-	-	74	-9.81	-	-	323	318	V
	*** 11.5898	52.64	ADV	38.1	-38.5	52.24	54	-1.76	-	-	-	-	323	318	V
4	7.79814	55.38	Pk	35.7	-42.4	48.68	-	-	-	-	68.2	-19.52	0-360	200	V

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

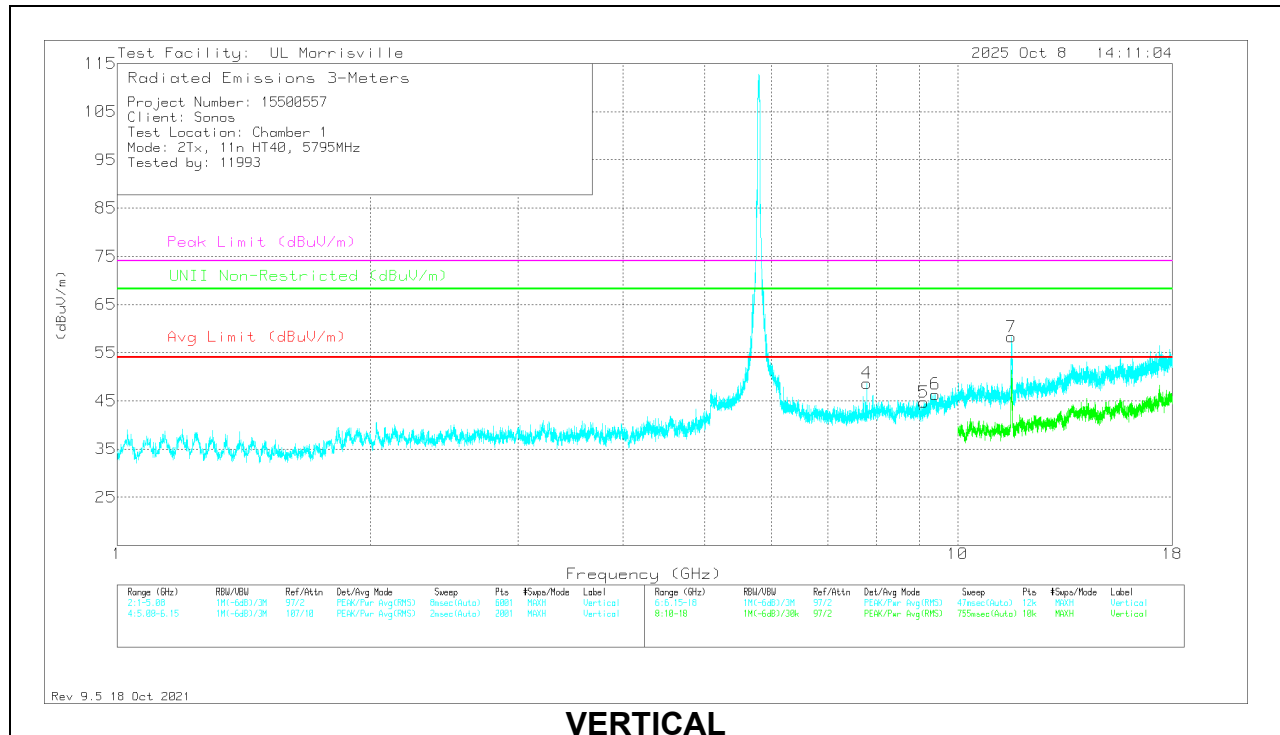
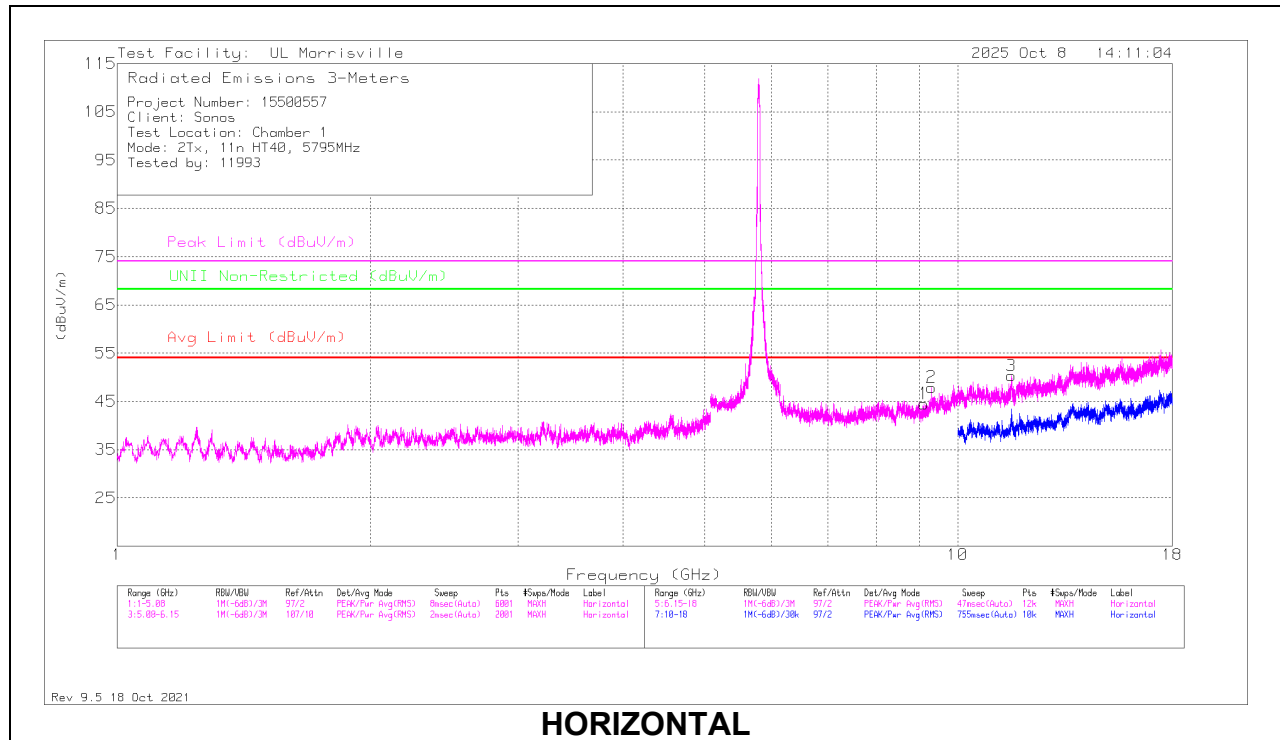
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 9.11546	50.18	Pk	35.9	-41.6	44.48	54	-9.52	74	-29.52	-	-	0-360	199	H
2	*** 9.30901	51.7	Pk	36.1	-39.9	47.9	54	-6.1	74	-26.1	-	-	0-360	199	H
3	*** 11.58945	55.5	PK-U	38.1	-38.5	55.1	-	-	74	-18.9	-	-	170	295	H
	*** 11.58945	43.55	ADV	38.1	-38.5	43.15	54	-10.85	-	-	-	-	170	295	H
5	*** 9.11053	50.22	Pk	35.9	-41.4	44.72	54	-9.28	74	-29.28	-	-	0-360	101	V
6	*** 9.39888	50.85	Pk	36.3	-40.8	46.35	54	-7.65	74	-27.65	-	-	0-360	200	V
7	*** 11.58975	64.59	PK-U	38.1	-38.5	64.19	-	-	74	-9.81	-	-	323	318	V
	*** 11.5898	52.64	ADV	38.1	-38.5	52.24	54	-1.76	-	-	-	-	323	318	V
4	7.79814	55.38	Pk	35.7	-42.4	48.68	-	-	-	-	68.2	-19.52	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

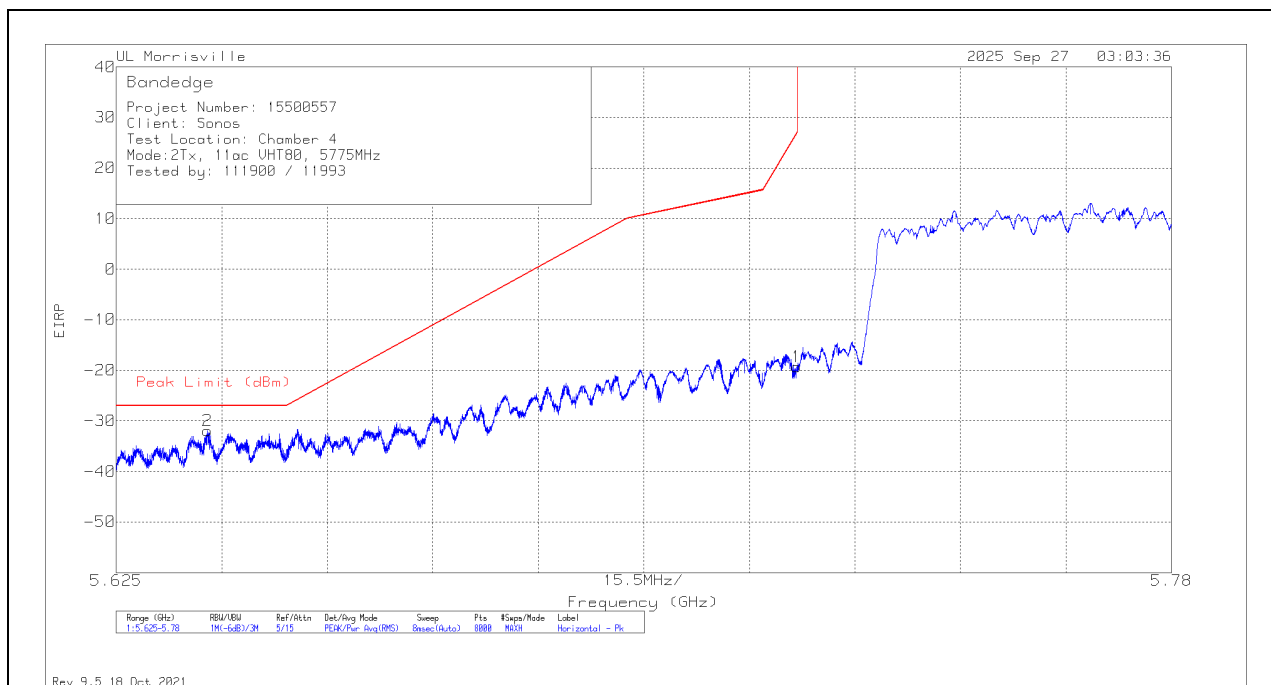
PK-U - Maximum Peak

ADV - Linear Voltage Average

10.1.43. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

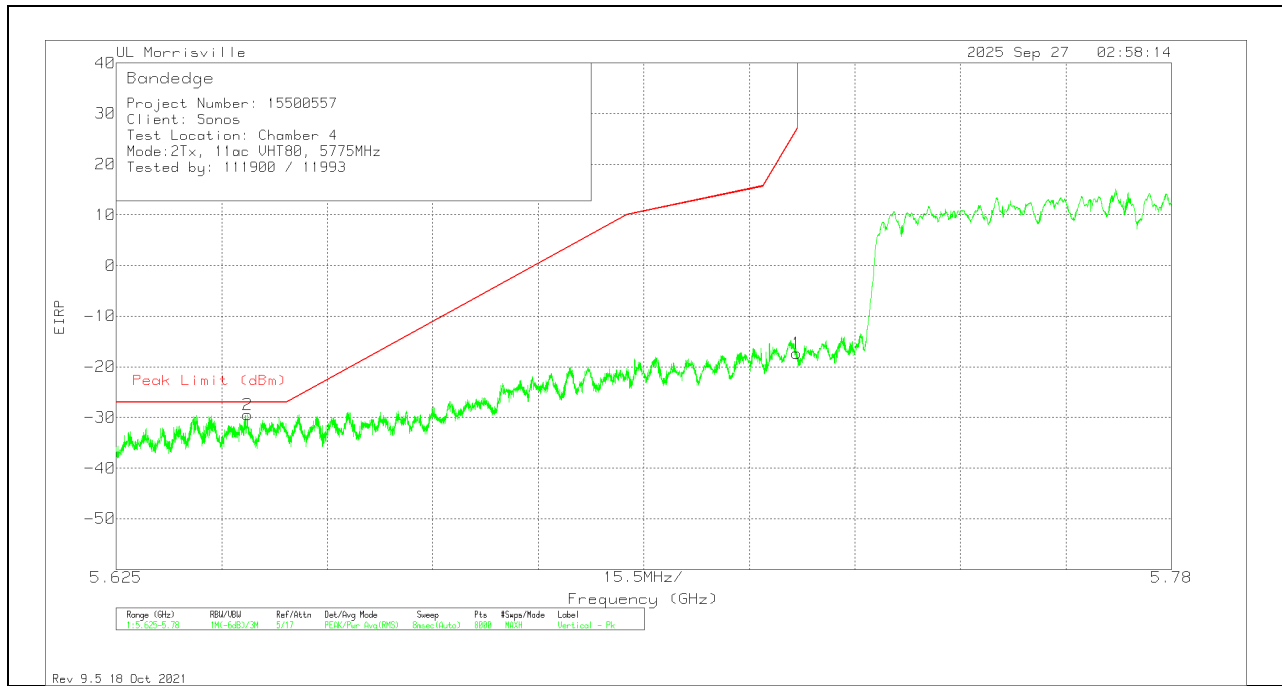
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63839	-59.57	Pk	34.4	-18.6	11.8	0	-31.97	-27	-4.97	25	207	H
1	5.72499	-47.35	Pk	34.5	-18.3	11.8	0	-19.35	26.97	-46.32	25	207	H

Pk - Peak detector

VERTICAL RESULT

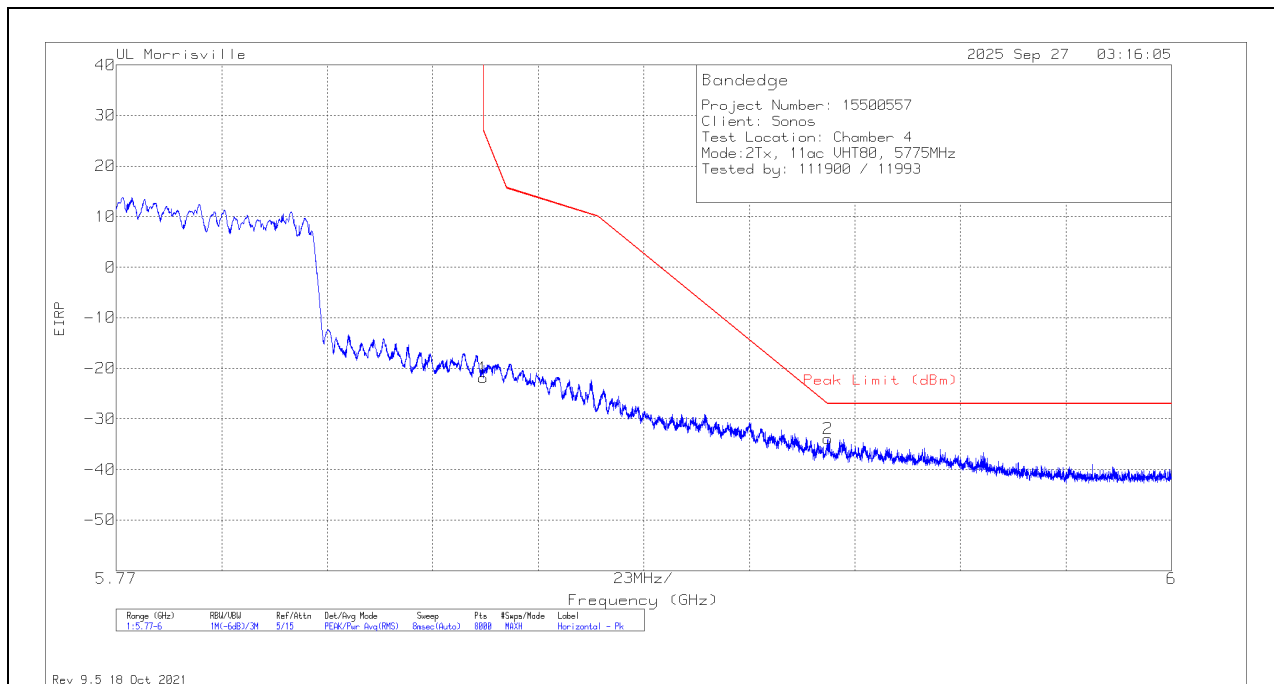


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64432	-56.86	Pk	34.4	-18.8	11.8	0	-29.46	-27	-2.46	37	214	V
1	5.72499	-45.32	Pk	34.5	-18.3	11.8	0	-17.32	26.97	-44.29	37	214	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

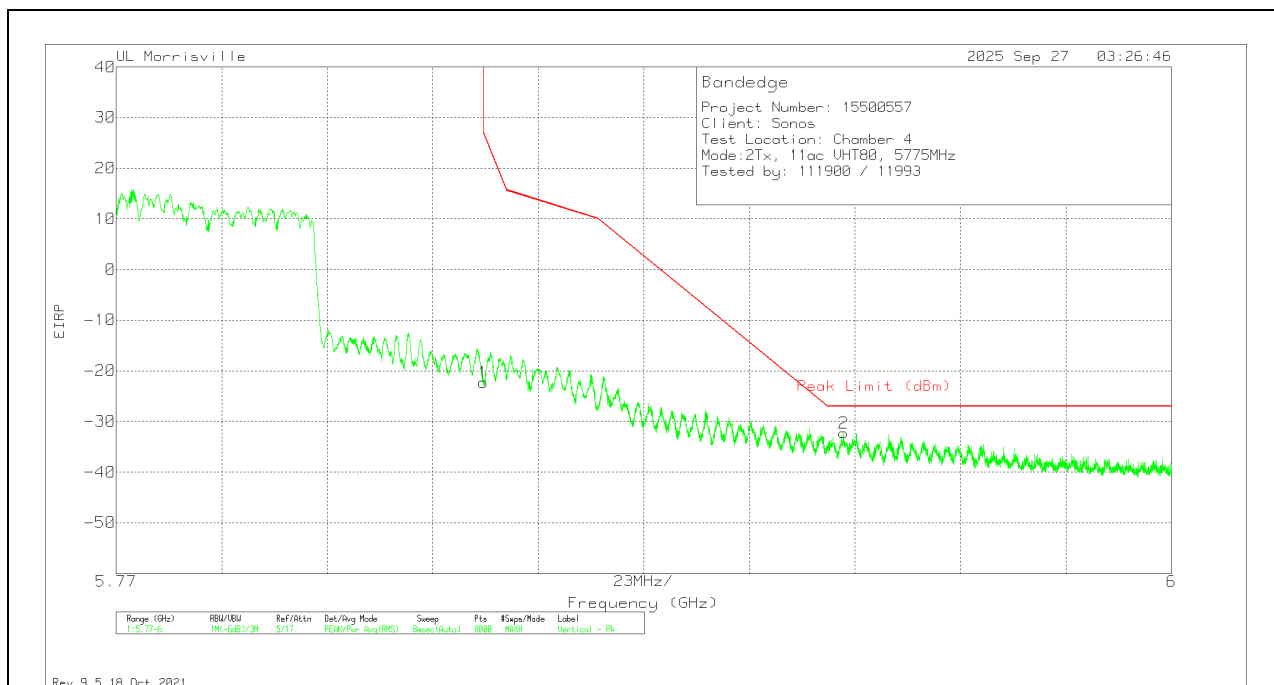
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-49.75	Pk	34.8	-18.7	11.8	0	-21.85	26.95	-48.8	24	210	H
2	5.92519	-61.65	Pk	35	-19.1	11.8	0	-33.95	-27	-6.95	24	210	H

Pk - Peak detector

VERTICAL RESULT

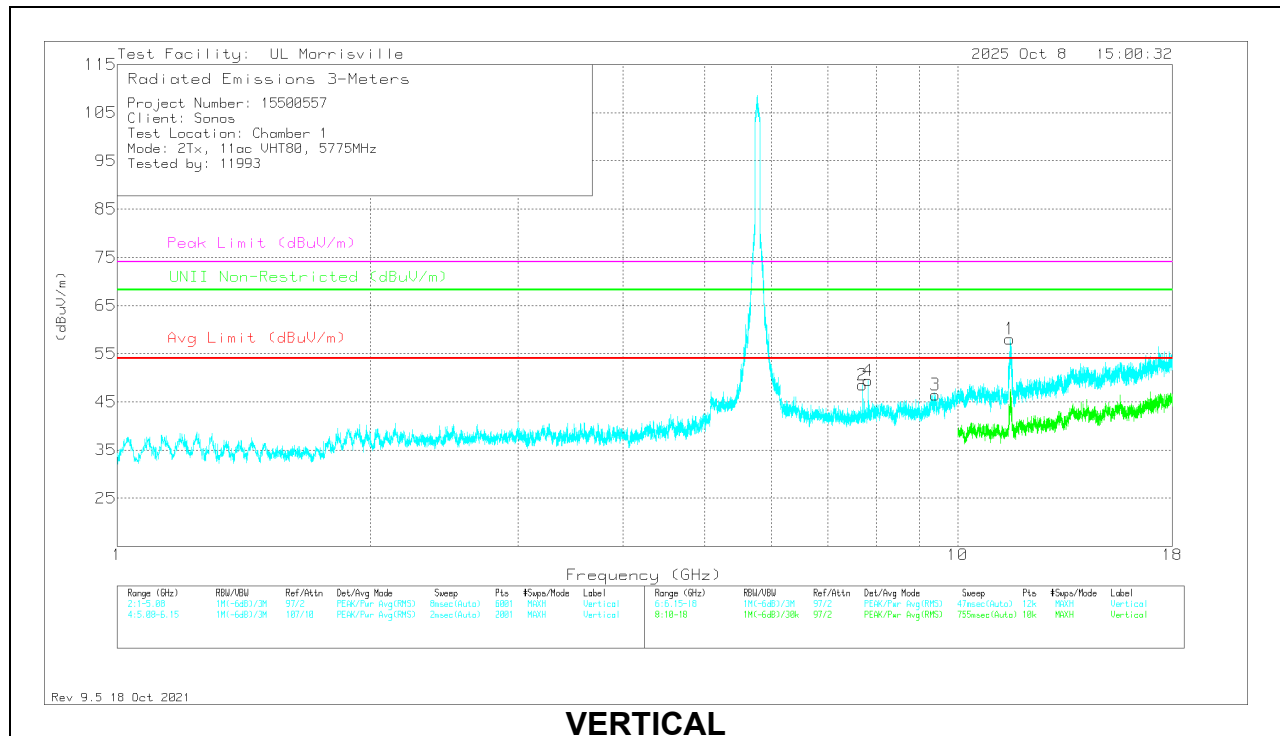
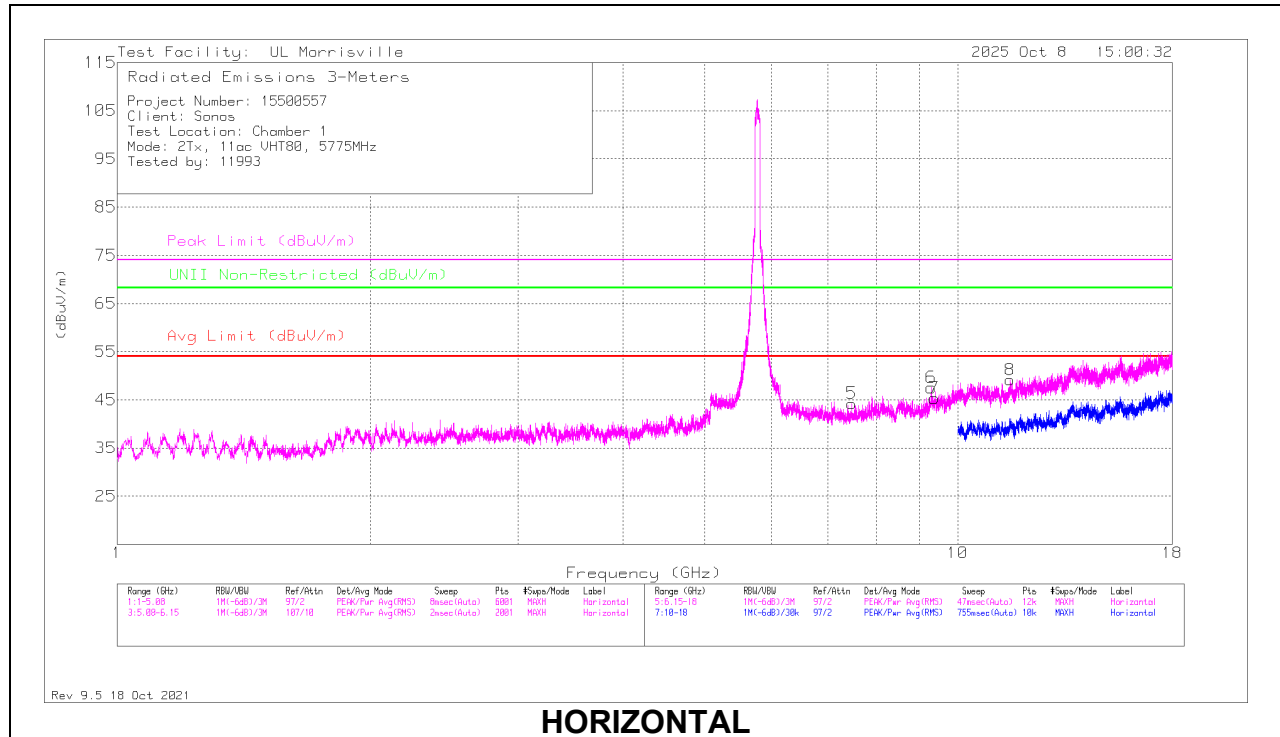


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-50.19	Pk	34.8	-18.7	11.8	0	-22.29	26.95	-49.24	31	217	V
2	5.92855	-59.95	Pk	35	-19.1	11.8	0	-32.25	-27	-5.25	31	217	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	*** 7.48313	50.94	Pk	35.5	-42.2	0	44.24	54	-9.76	74	-29.76	-	-	0-360	101	H
7	*** 9.37913	49.94	Pk	36.2	-40.8	0	45.34	54	-8.66	74	-28.66	-	-	0-360	200	H
8	*** 11.53445	54.59	PK-U	38	-38.4	0	54.19	-	-	74	-19.81	-	-	246	369	H
	*** 11.53704	42.55	ADV	38	-38.6	.26	42.21	54	-11.79	-	-	-	-	246	369	H
1	*** 11.54934	61.6	PK-U	38	-38.8	0	60.8	-	-	74	-13.2	-	-	304	281	V
	*** 11.54934	49.58	ADV	38	-38.8	.26	49.04	54	-4.96	-	-	-	-	304	281	V
2	*** 7.70239	53.58	PK-U	35.6	-42.2	0	46.98	-	-	74	-27.02	-	-	30	361	V
	*** 7.70381	38.94	ADV	35.6	-42.3	.26	32.5	54	-21.5	-	-	-	-	30	361	V
3	*** 9.40776	50.45	Pk	36.3	-40.3	0	46.45	54	-7.55	74	-27.55	-	-	0-360	299	V
4	7.82381	55.89	Pk	35.8	-42.3	0	49.39	-	-	-	-	68.2	-18.81	0-360	299	V
6	9.29914	51.84	Pk	36.1	-40.4	0	47.54	-	-	-	-	68.2	-20.66	0-360	200	H

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

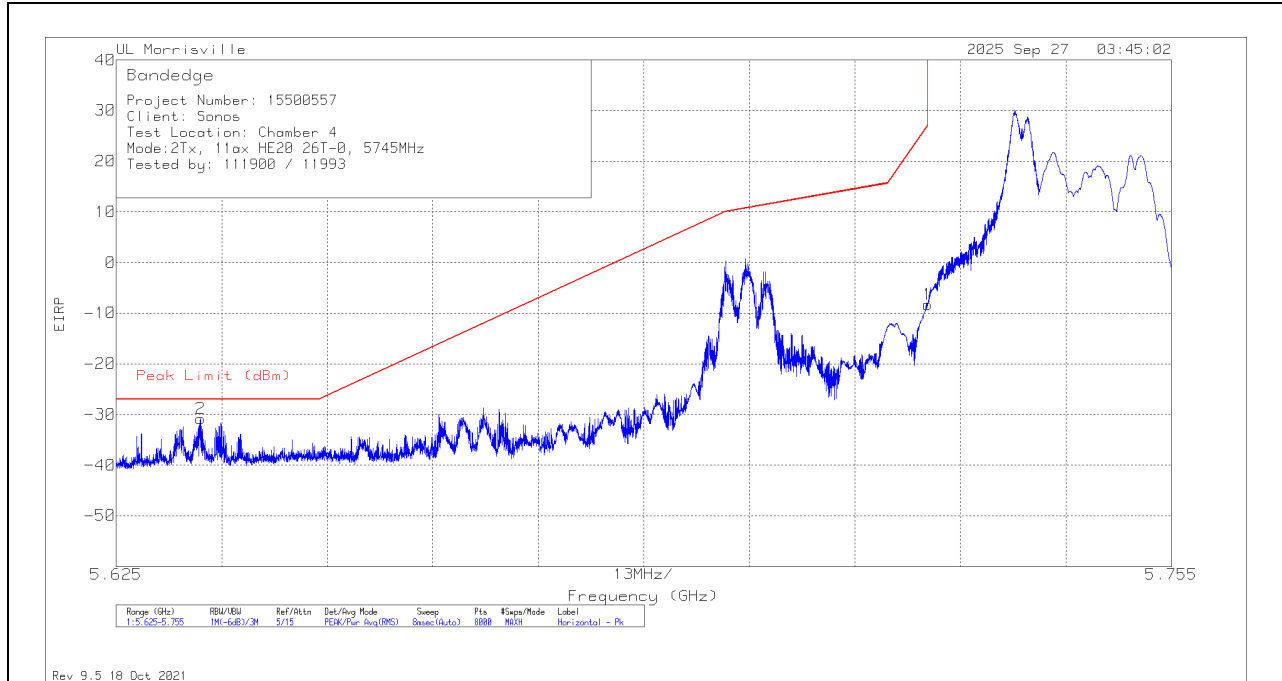
PK-U - Maximum Peak

ADV - Linear Voltage Average

10.1.44. TX ABOVE 1 GHz 802.11ax HE20 26T MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

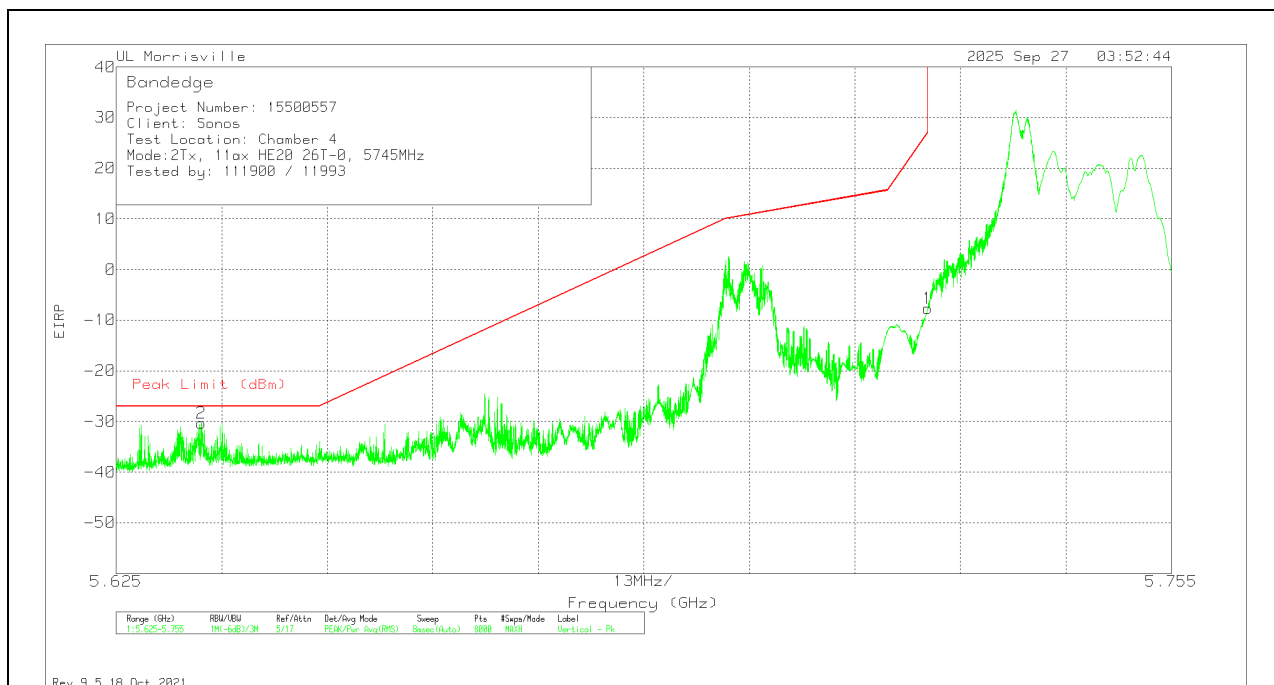
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63542	-58.5	Pk	34.4	-18.5	11.8	0	-30.8	-27	-3.8	357	204	H
1	5.725	-36.24	Pk	34.5	-18.3	11.8	0	-8.24	27	-35.24	357	204	H

Pk - Peak detector

VERTICAL RESULT

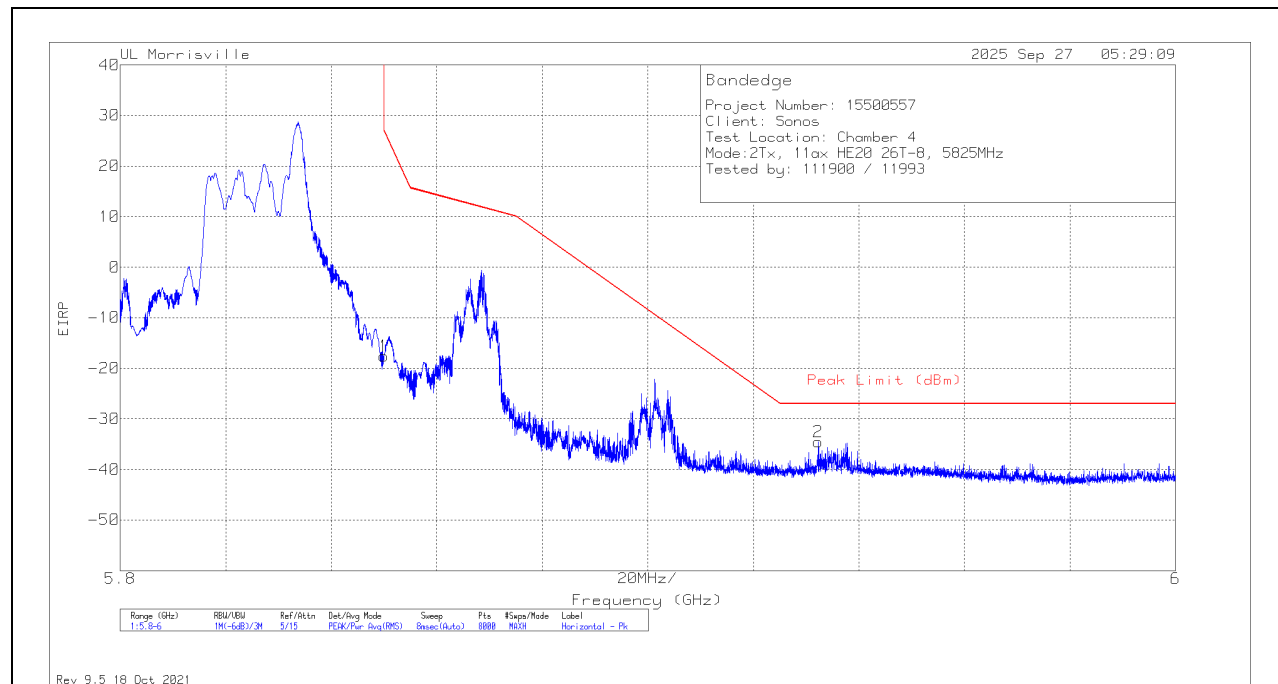


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63552	-58.07	PK	34.4	-18.5	11.8	0	-30.37	-27	-3.37	34	221	V
1	5.725	-35.68	PK	34.5	-18.3	11.8	0	-7.68	27	-34.68	34	221	V

Pk - Peak detector

BANEDGE (HIGH CHANNEL)

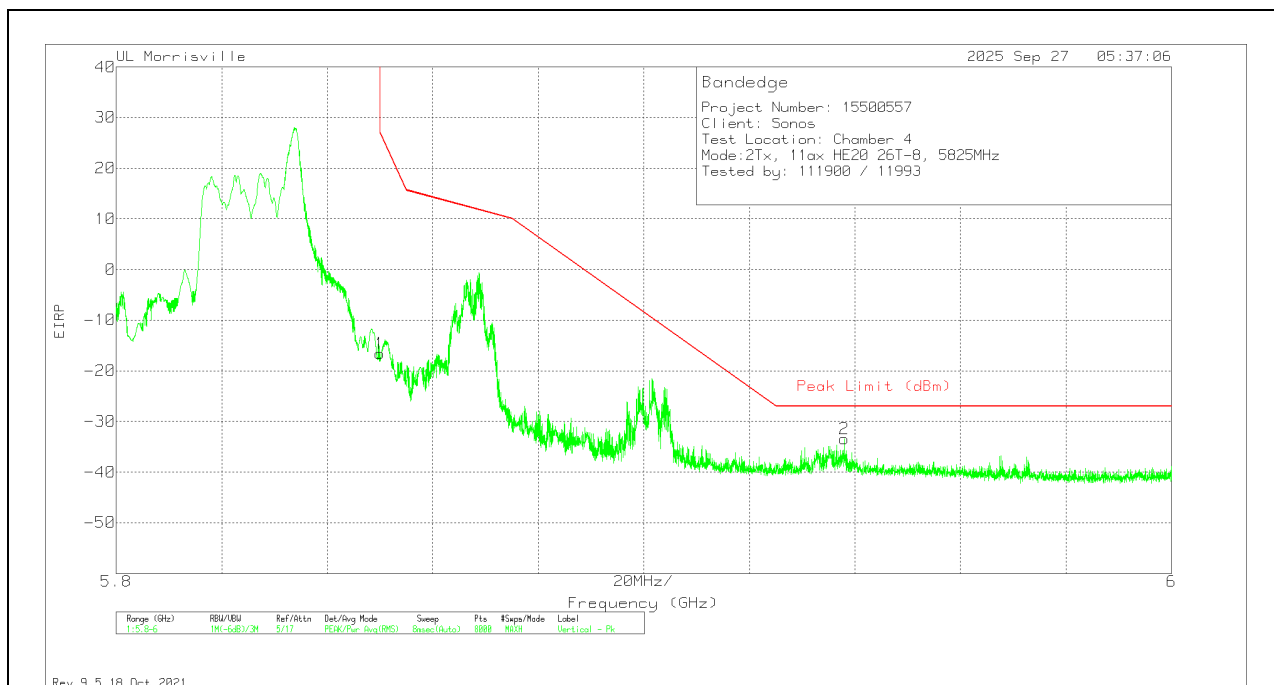
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-45.47	Pk	34.8	-18.7	11.8	0	-17.57	26.99	-44.56	30	207	H
2	5.93234	-62.23	Pk	35	-19.1	11.8	0	-34.53	-27	-7.53	30	207	H

Pk - Peak detector

VERTICAL RESULT

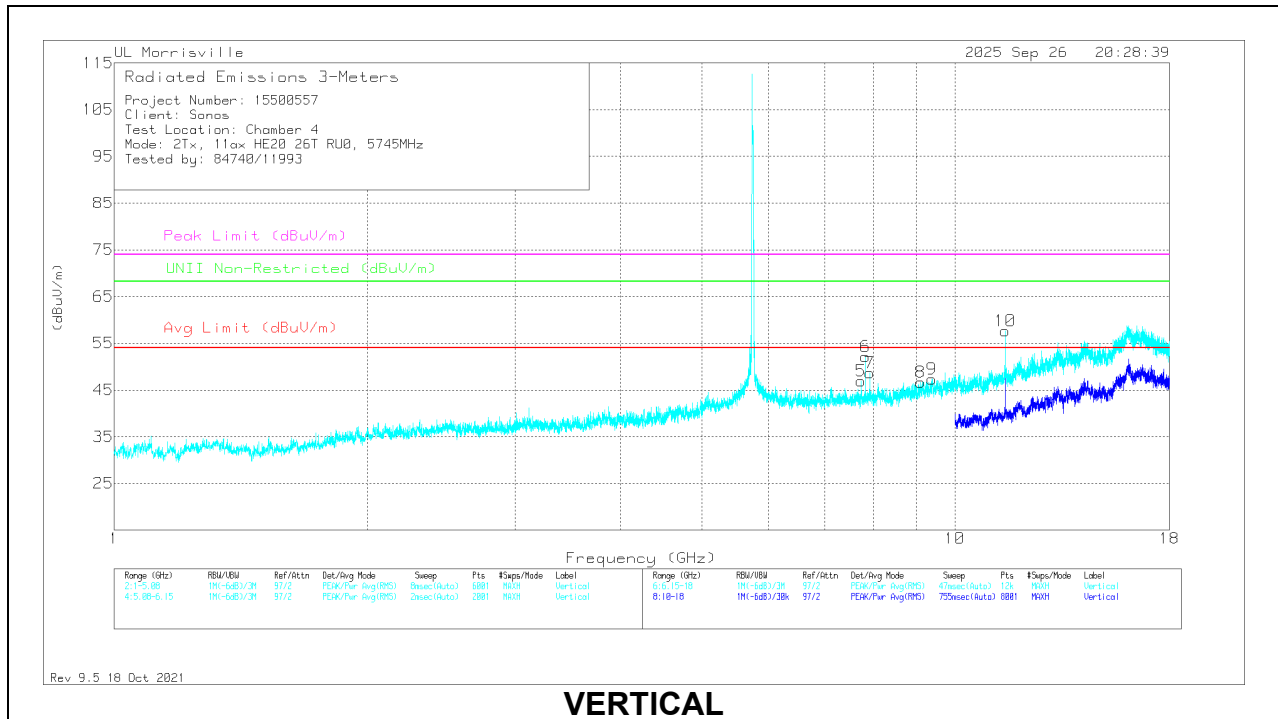
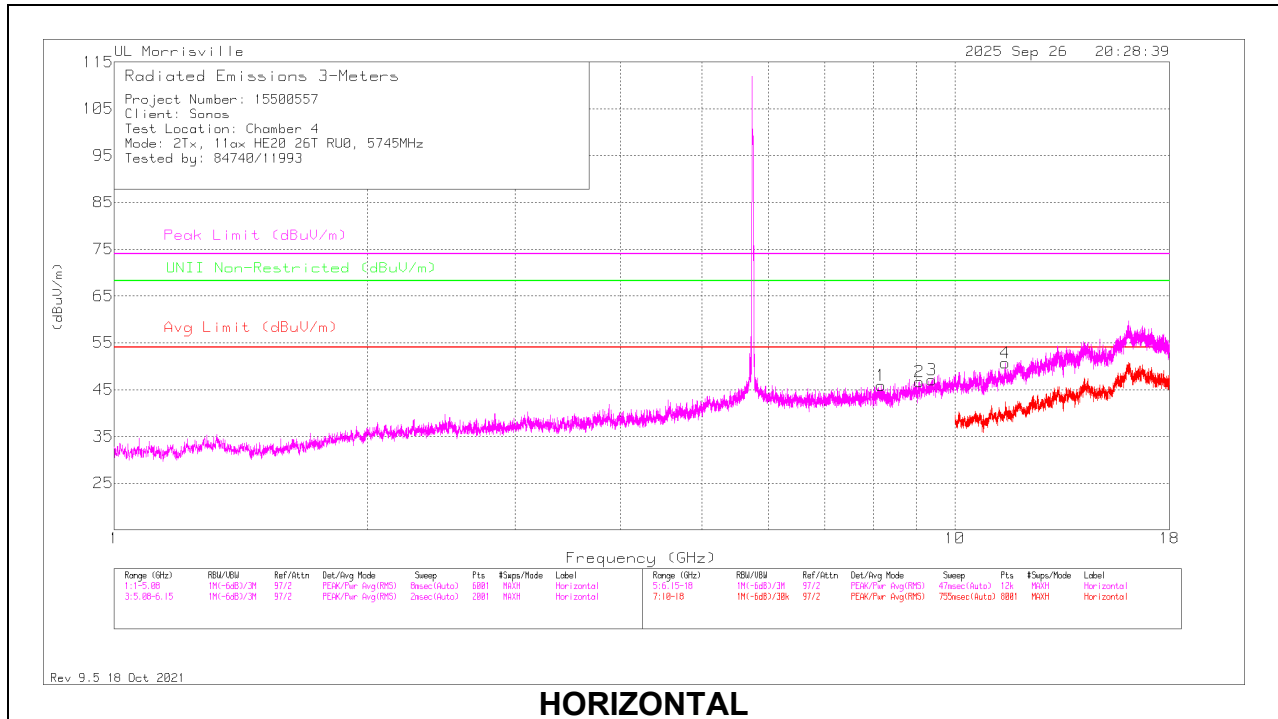


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-44.51	Pk	34.8	-18.7	11.8	0	-16.61	26.99	-43.6	112	137	V
2	5.93797	-61.55	Pk	35.1	-18.8	11.8	0	-33.45	-27	-6.45	112	137	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

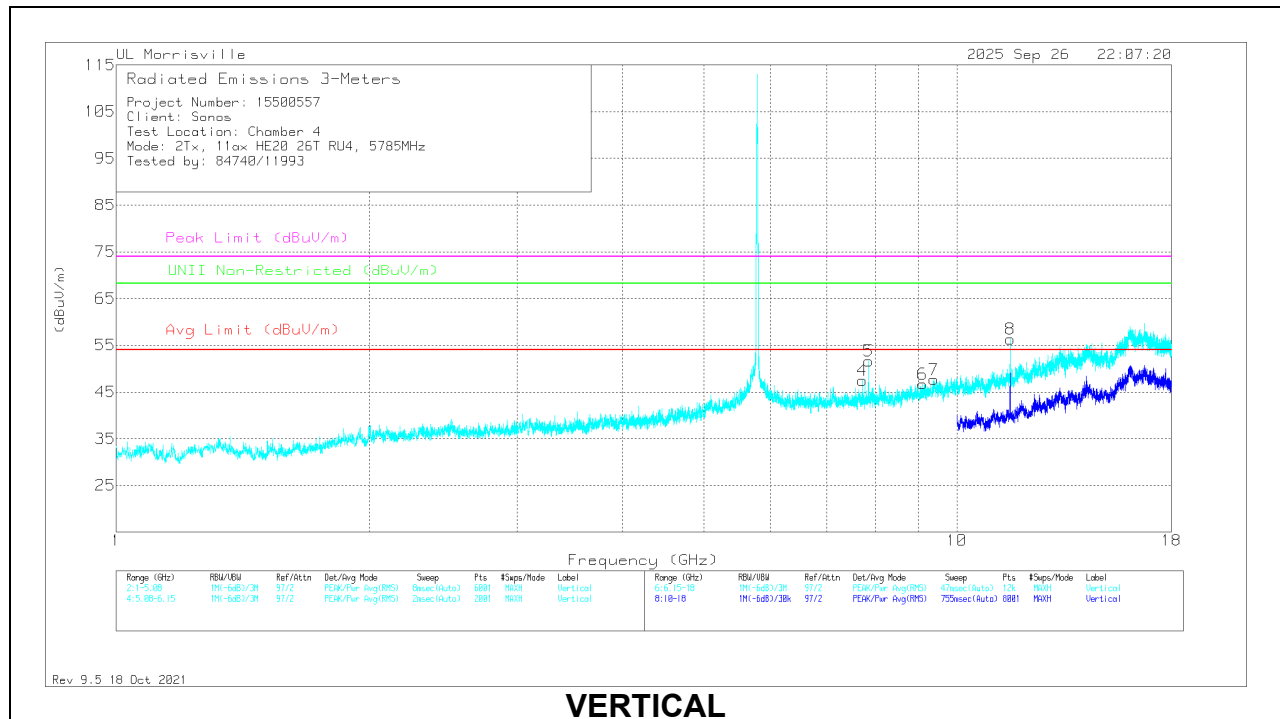
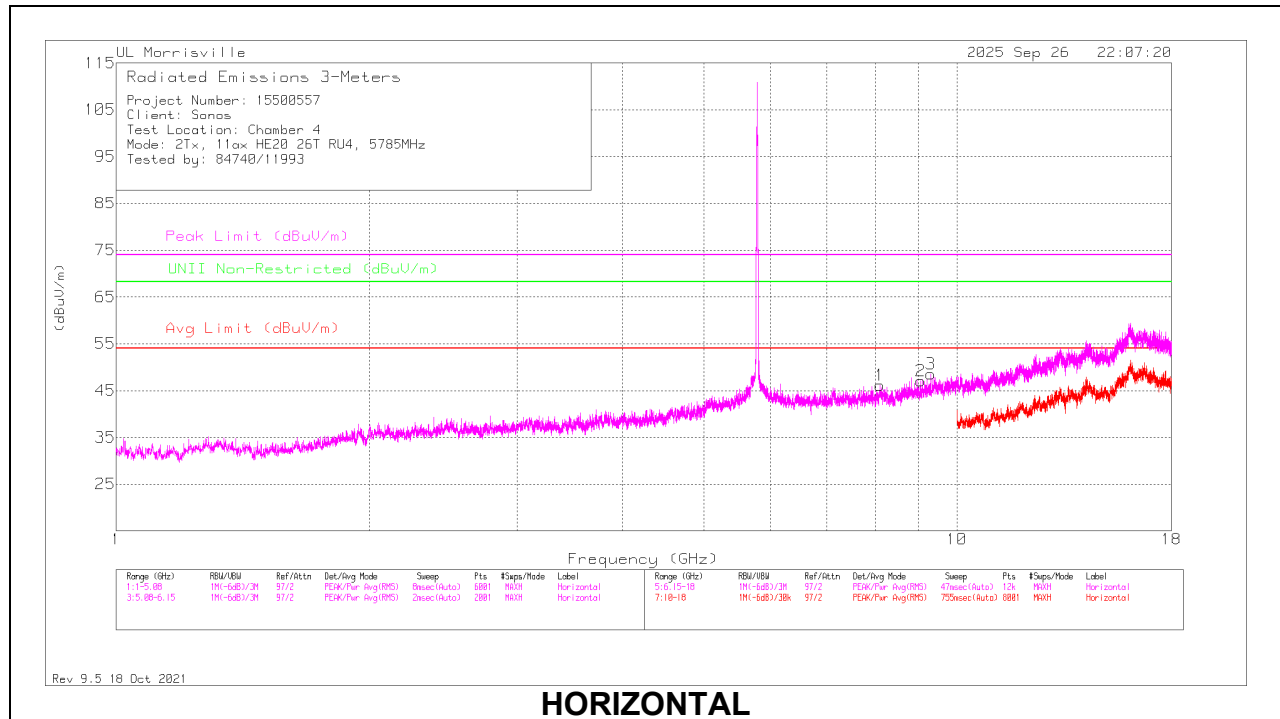
LOW CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 8.16746	36.96	Pk	35.6	-26.7	0	45.86	54	-8.14	74	-28.14	-	-	0-360	100	H
2	*** 9.07794	36.2	Pk	36	-25.5	0	46.7	54	-7.3	74	-27.3	-	-	0-360	100	H
3	*** 9.3969	34.73	Pk	36.5	-24.1	0	47.13	54	-6.87	74	-26.87	-	-	0-360	100	H
4	*** 11.47283	39.52	PK-U	37.9	-22.2	0	55.22	-	-	74	-18.78	-	-	58	379	H
	*** 11.47304	25.84	ADV	37.9	-22.2	.51	42.05	54	-11.95	-	-	-	-	58	379	H
5	*** 7.73494	38.73	Pk	35.7	-27.5	0	46.93	54	-7.07	74	-27.07	-	-	0-360	200	V
8	*** 9.10756	34.73	Pk	36	-24	0	46.73	54	-7.27	74	-27.27	-	-	0-360	200	V
9	*** 9.39394	35.35	Pk	36.5	-24.5	0	47.35	54	-6.65	74	-26.65	-	-	0-360	200	V
10	*** 11.47213	51.62	PK-U	37.9	-22.2	0	67.32	-	-	74	-6.68	-	-	13	299	V
	*** 11.47227	35.9	ADV	37.9	-22.2	.51	52.11	54	-1.89	-	-	-	-	13	299	V
6	7.82381	44.47	Pk	35.7	-28	0	52.17	-	-	-	-	68.2	-16.03	0-360	200	V
7	7.92355	39.44	Pk	35.7	-26.5	0	48.64	-	-	-	-	68.2	-19.56	0-360	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 PK-U - Maximum Peak
 ADV - Linear Voltage Average

MID CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 8.1013	36.78	Pk	35.6	-26.2	0	46.18	54	-7.82	74	-27.82	-	-	0-360	100	H
2	*** 9.06214	35.87	Pk	36	-24.8	0	47.07	54	-6.93	74	-26.93	-	-	0-360	100	H
3	*** 9.31365	37.03	PK-U	36.3	-24.6	0	48.73	-	-	74	-25.27	-	-	204	132	H
	*** 9.31311	23.87	ADV	36.3	-24.5	.51	36.18	54	-17.82	-	-	-	-	204	132	H
4	*** 7.71519	40.2	Pk	35.6	-28.3	0	47.5	54	-6.5	74	-26.5	-	-	0-360	200	V
6	*** 9.10361	35.04	Pk	36	-24.3	0	46.74	54	-7.26	74	-27.26	-	-	0-360	200	V
7	*** 9.3969	35.28	Pk	36.5	-24.1	0	47.68	54	-6.32	74	-26.32	-	-	0-360	200	V
8	*** 11.56997	51.9	PK-U	38.1	-23.3	0	66.7	-	-	74	-7.3	-	-	16	306	V
	*** 11.56992	37.93	ADV	38.1	-23.3	.51	53.24	54	-.76	-	-	-	-	16	306	V
5	7.84949	43.33	Pk	35.7	-27.4	0	51.63	-	-	-	-	68.2	-16.57	0-360	200	V

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

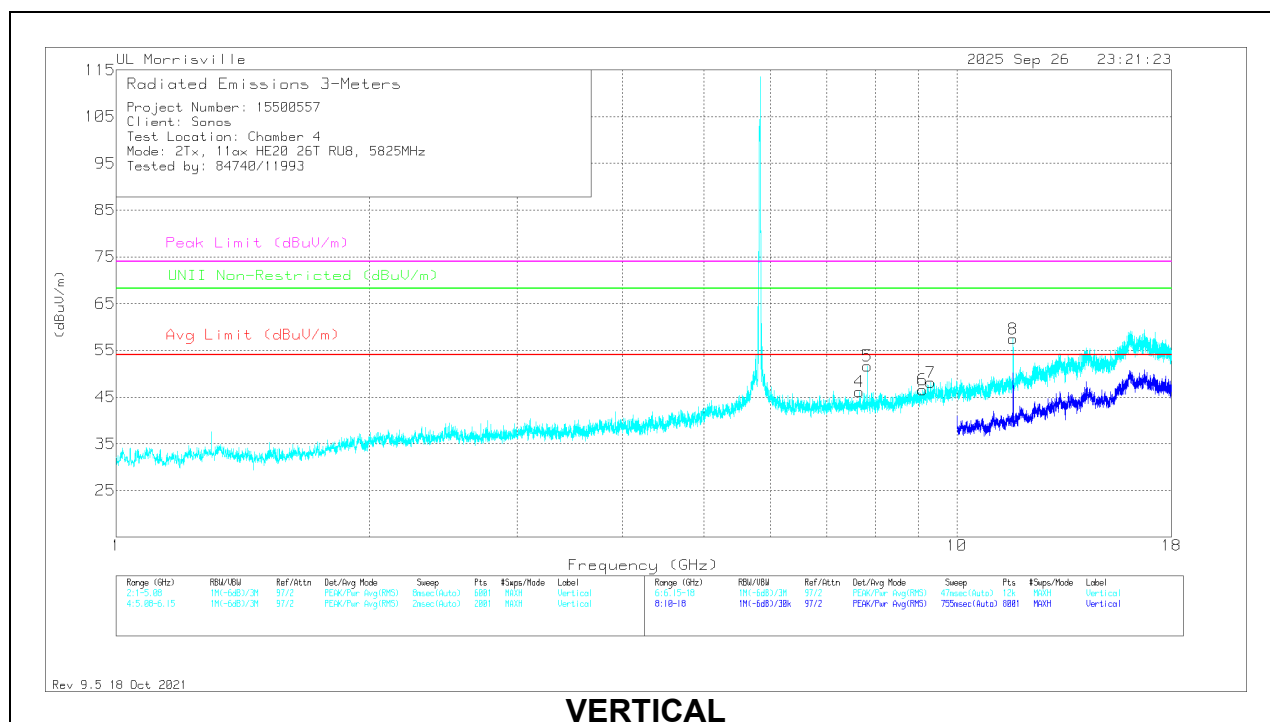
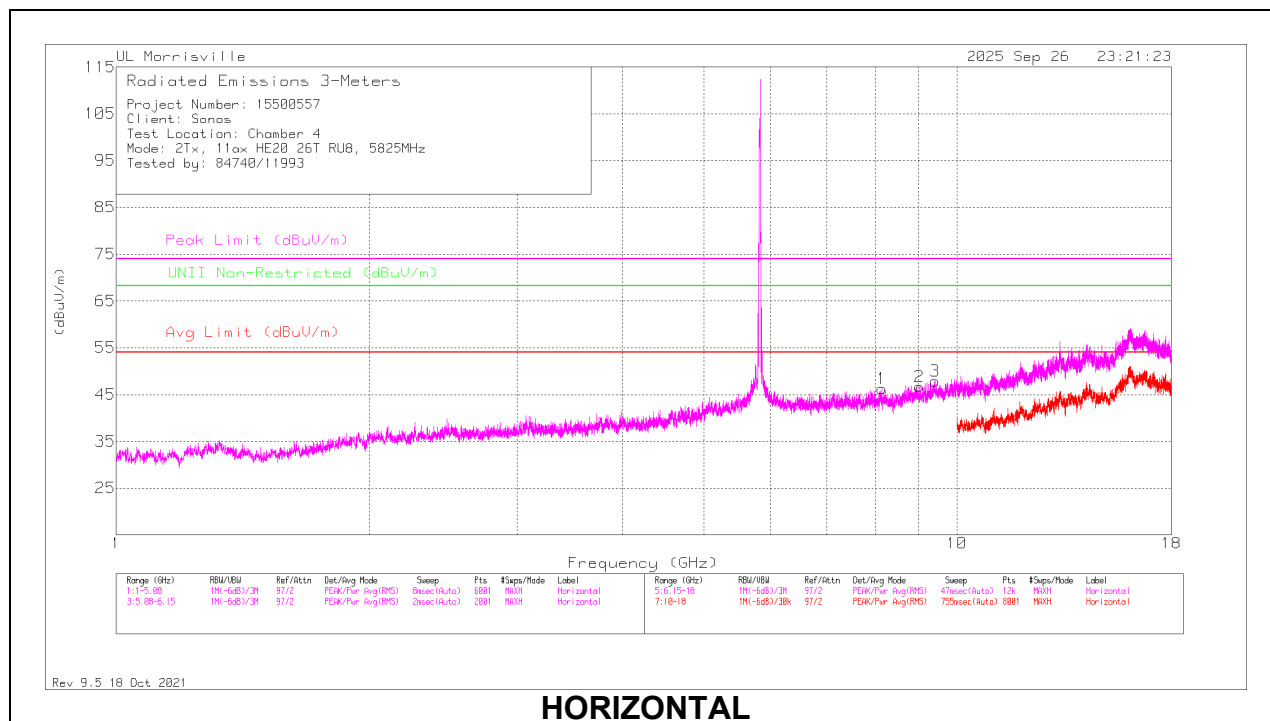
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 8.13784	37.87	Pk	35.6	-27.2	0	46.27	54	-7.73	74	-27.73	-	-	0-360	100	H
2	* ** 9.02955	36.24	Pk	36	-25.5	0	46.74	54	-7.26	74	-27.26	-	-	0-360	100	H
3	* ** 9.4206	36.14	Pk	36.5	-24.8	0	47.84	54	-6.16	74	-26.16	-	-	0-360	100	H
4	* ** 7.65791	37.5	Pk	35.6	-27	0	46.1	54	-7.9	74	-27.9	-	-	0-360	200	V
6	* ** 9.1046	34.74	Pk	36	-24.2	0	46.54	54	-7.46	74	-27.46	-	-	0-360	200	V
7	* ** 9.30313	36.47	PK-U	36.3	-24.7	0	48.07	-	-	74	-25.93	-	-	45	187	V
	* ** 9.3027	24.17	ADV	36.3	-24.8	.51	36.18	54	-17.82	-	-	-	-	45	187	V
8	* ** 11.66709	53.03	PK-U	38.2	-23.3	0	67.93	-	-	74	-6.07	-	-	10	293	V
	* ** 11.66713	37.96	ADV	38.2	-23.3	.51	53.37	54	-.63	-	-	-	-	10	293	V
5	7.82381	43.93	Pk	35.7	-28	0	51.63	-	-	-	-	68.2	-16.57	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

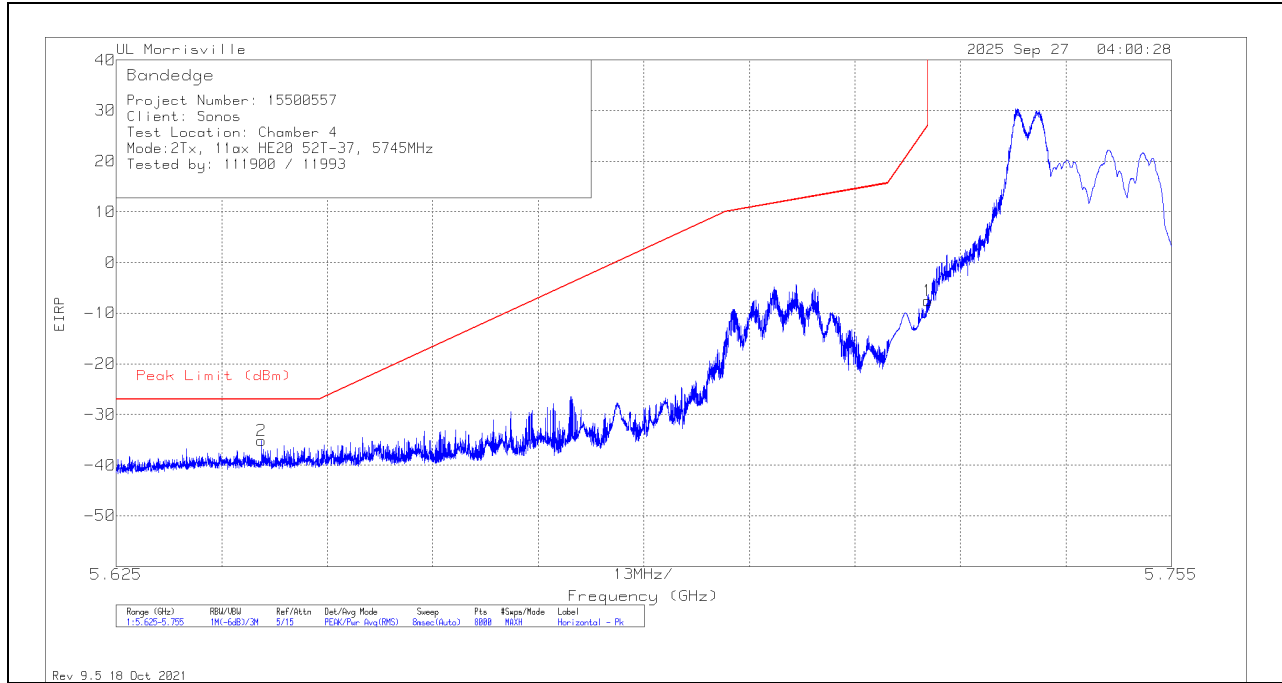
PK-U - Maximum Peak

ADV - Linear Voltage Average

10.1.45. TX ABOVE 1 GHz 802.11ax HE20 52T MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

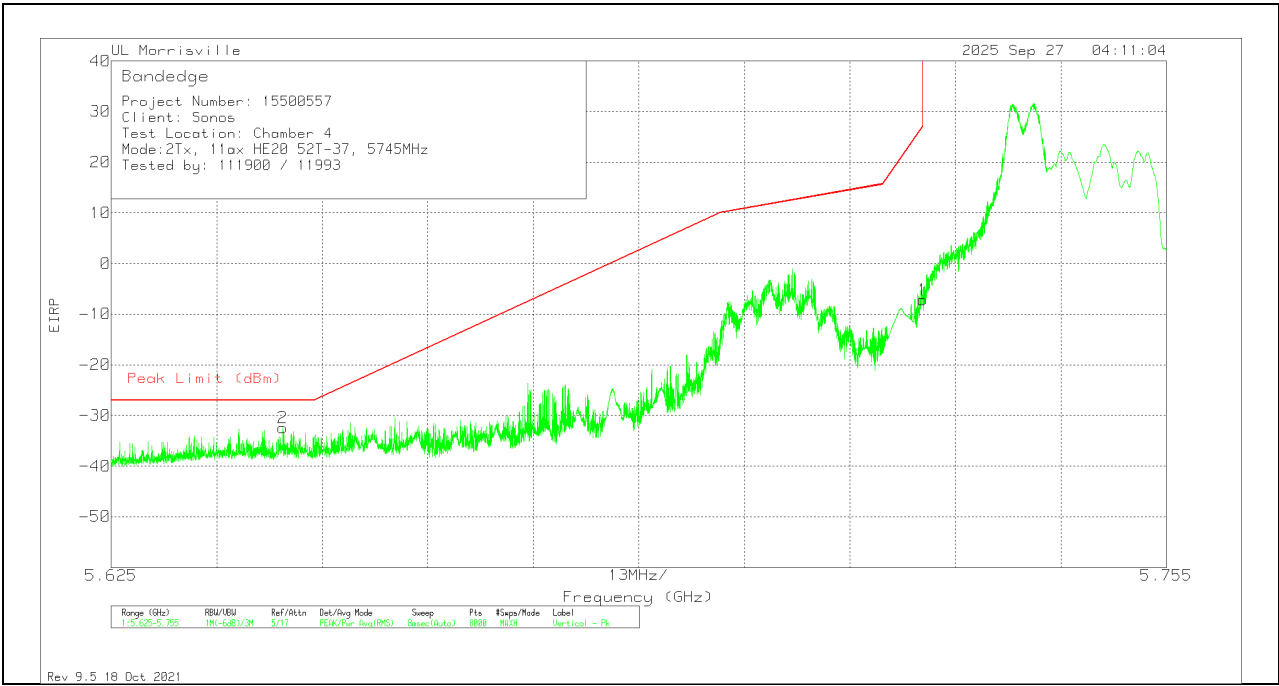
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64289	-62.65	Pk	34.4	-18.7	11.8	0	-35.15	-27	-8.15	25	207	H
1	5.725	-35.55	Pk	34.5	-18.3	11.8	0	-7.55	27	-34.55	25	207	H

Pk - Peak detector

VERTICAL RESULT

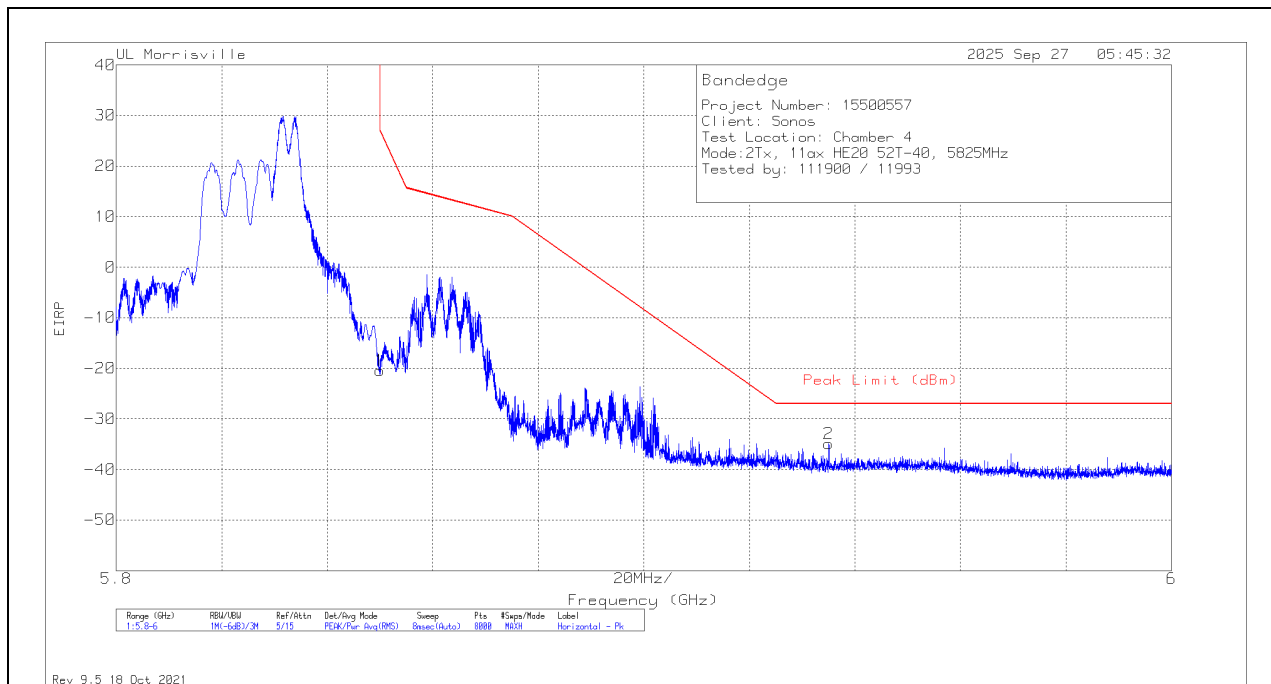


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64616	-59.81	Pk	34.4	-18.8	11.8	0	-32.41	-27	-5.41	20	200	V
1	5.725	-35.2	Pk	34.5	-18.3	11.8	0	-7.2	27	-34.2	20	200	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

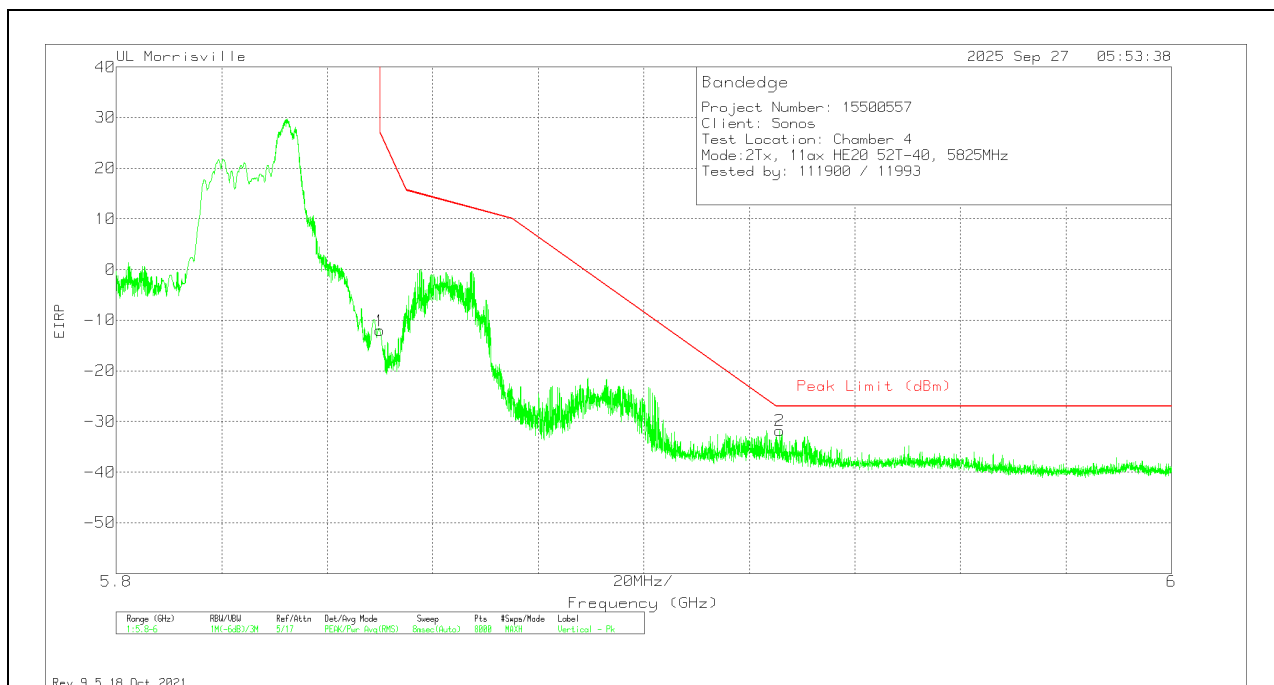
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-48.31	Pk	34.8	-18.7	11.8	0	-20.41	26.99	-47.4	338	200	H
2	5.93507	-62.73	Pk	35	-19	11.8	0	-34.93	-27	-7.93	338	200	H

Pk - Peak detector

VERTICAL RESULT

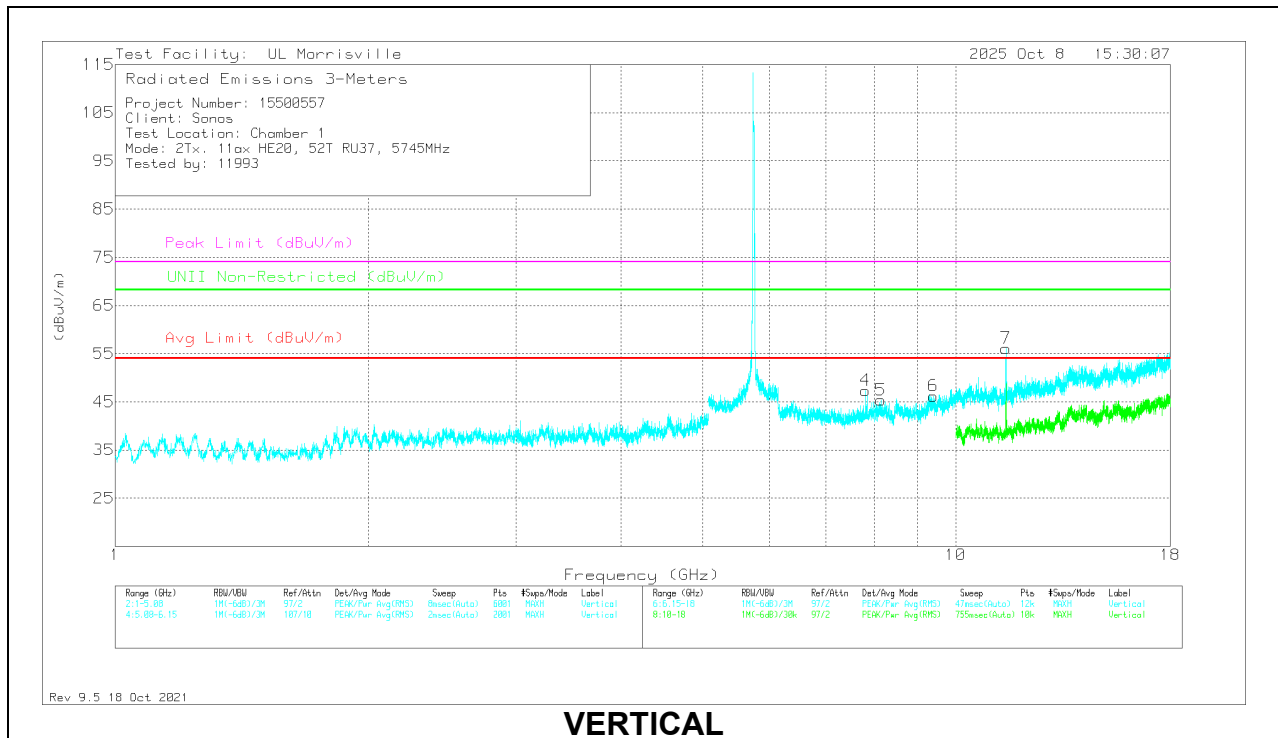
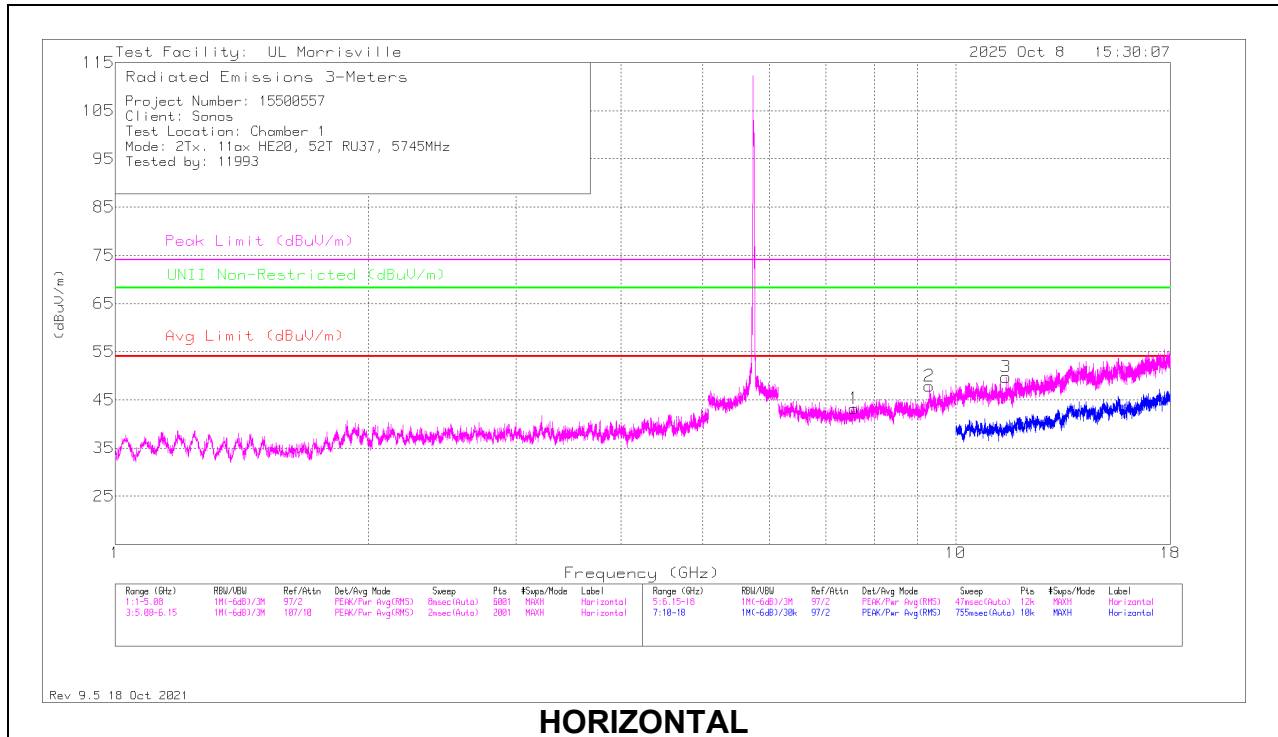


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-39.96	Pk	34.8	-18.7	11.8	0	-12.06	26.99	-39.05	26	201	V
2	5.92574	-59.54	Pk	35	-19.1	11.8	0	-31.84	-27	-4.84	26	201	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 7.57496	49.88	Pk	35.5	-42.2	0	43.18	54	-10.82	74	-30.82	-	-	0-360	200	H
2	* ** 9.30111	52.06	Pk	36.1	-40.3	0	47.86	54	-6.14	74	-26.14	-	-	0-360	101	H
3	* ** 11.47443	56.21	PK-U	37.9	-39.5	0	54.61	-	-	74	-19.39	-	-	293	262	H
	* ** 11.47461	42.29	ADV	37.9	-39.5	.65	41.34	54	-12.66	-	-	-	-	293	262	H
5	* ** 8.14574	50.75	Pk	35.9	-41.3	0	45.35	54	-8.65	74	-28.65	-	-	0-360	200	V
6	* ** 9.40283	50.42	Pk	36.3	-40.5	0	46.22	54	-7.78	74	-27.78	-	-	0-360	101	V
7	* ** 11.47468	67.27	PK-U	37.9	-39.5	0	65.67	-	-	74	-8.33	-	-	348	288	V
	* ** 11.47507	52.31	ADV	37.9	-39.5	.65	51.36	54	-2.64	-	-	-	-	348	288	V
4	7.81098	53.58	Pk	35.7	-41.9	0	47.38	-	-	-	-	68.2	-20.82	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

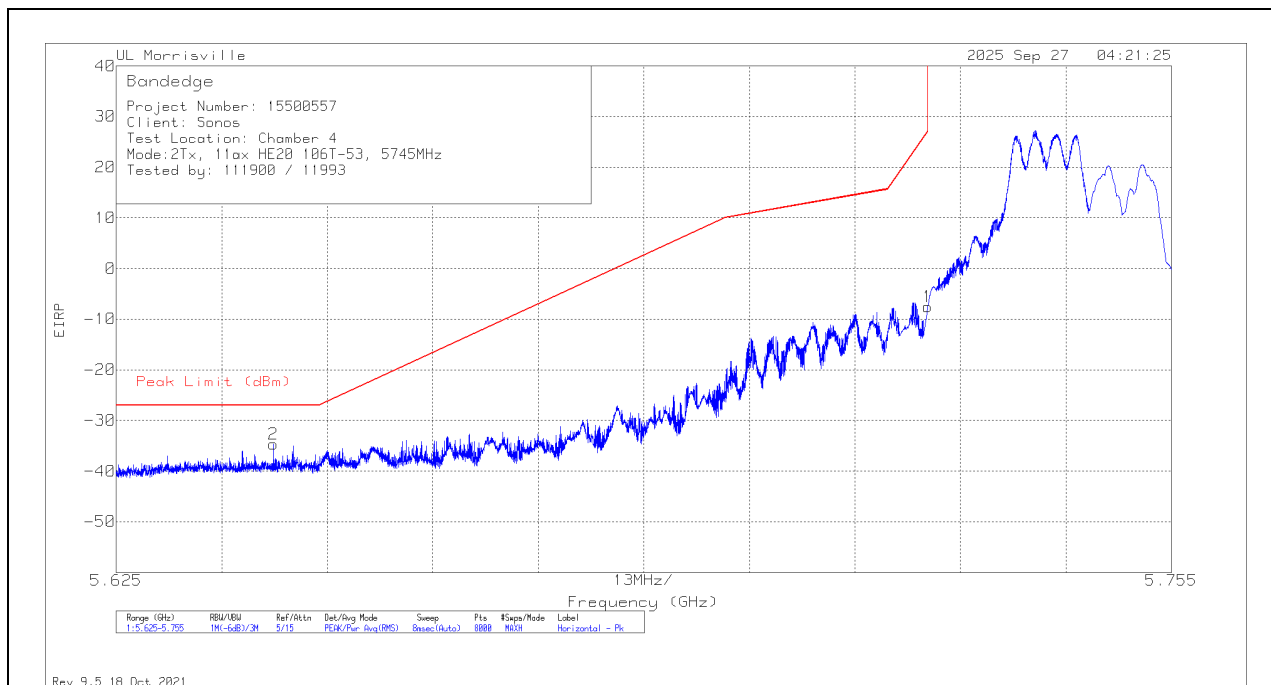
PK-U - Maximum Peak

ADV - Linear Voltage Average

10.1.46. TX ABOVE 1 GHz 802.11ax HE20 106T MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

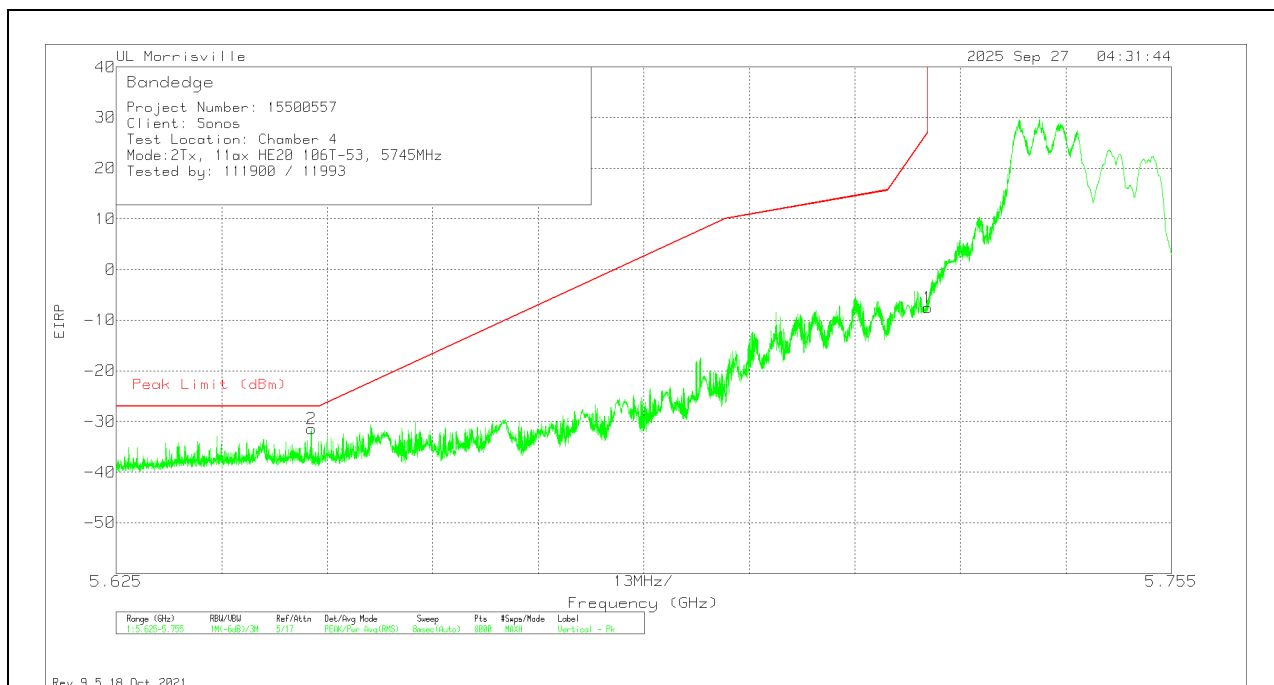
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64434	-62.05	Pk	34.4	-18.8	11.8	0	-34.65	-27	-7.65	22	123	H
1	5.725	-35.5	Pk	34.5	-18.3	11.8	0	-7.5	27	-34.5	22	123	H

Pk - Peak detector

VERTICAL RESULT

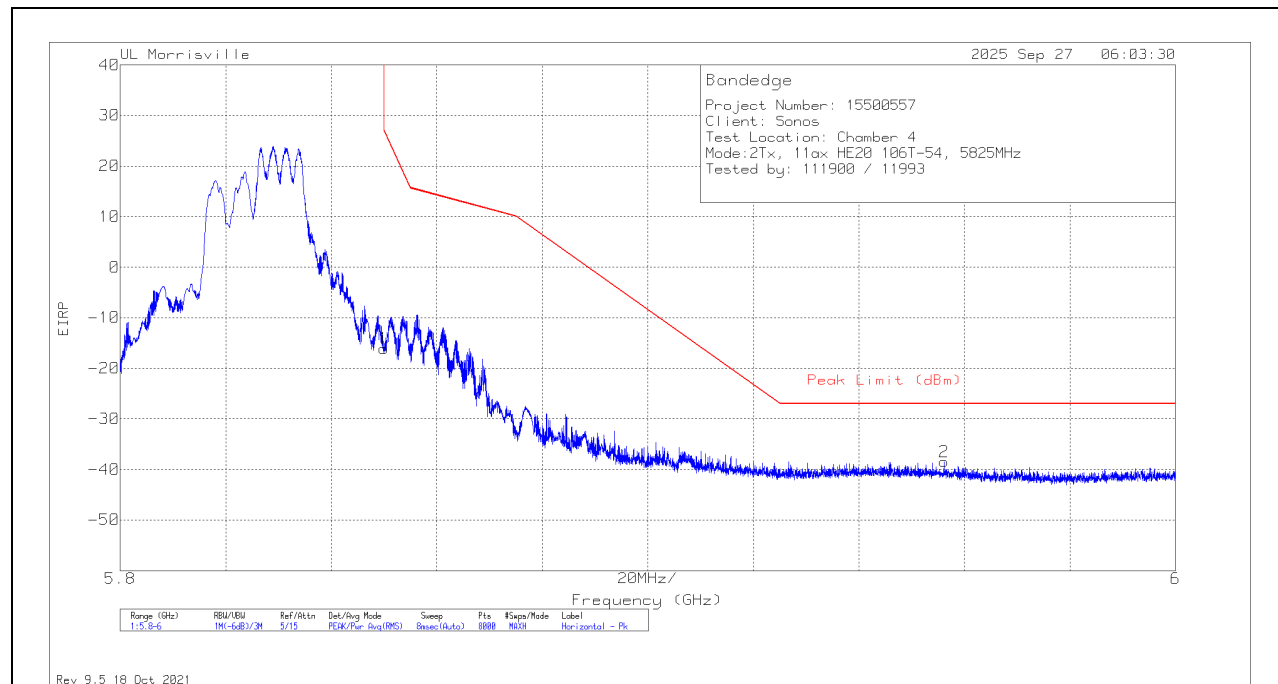


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64904	-58.7	Pk	34.4	-18.9	11.8	0	-31.4	-27	-4.4	31	224	V
1	5.725	-35.49	Pk	34.5	-18.3	11.8	0	-7.49	27	-34.49	31	224	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

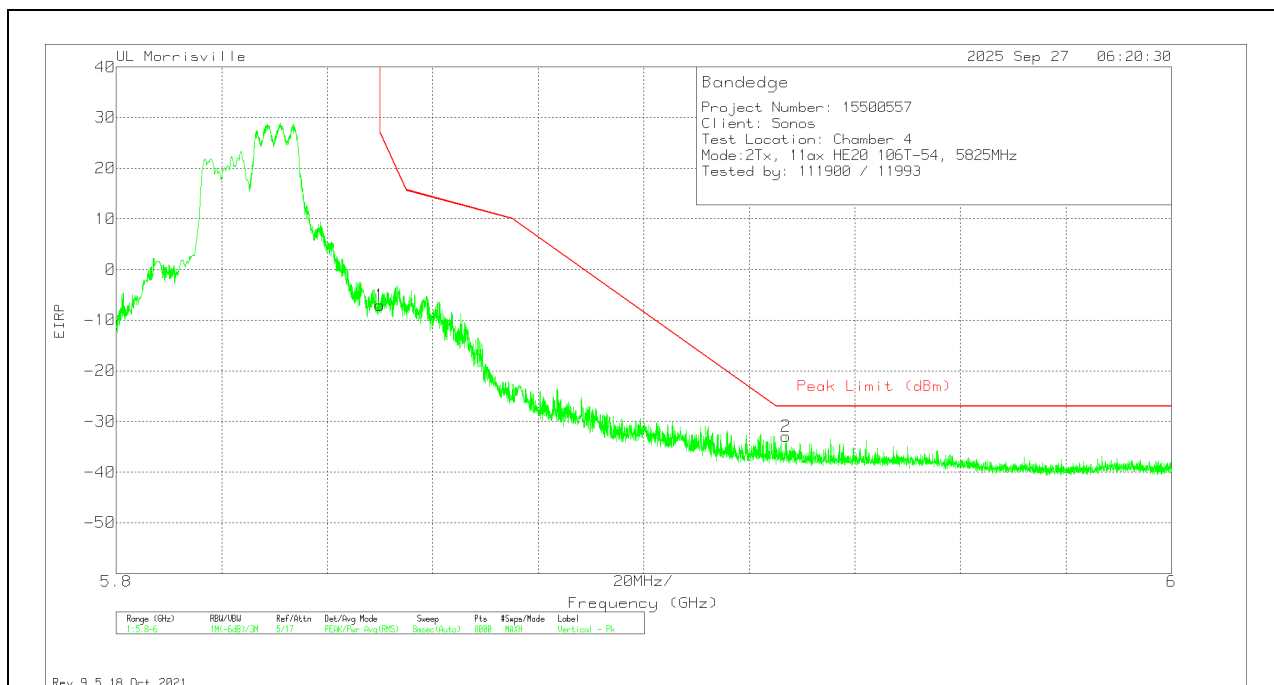
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-43.95	Pk	34.8	-18.7	11.8	0	-16.05	26.99	-43.04	307	133	H
2	5.95614	-66.84	Pk	35.1	-18.5	11.8	0	-38.44	-27	-11.44	307	133	H

Pk - Peak detector

VERTICAL RESULT

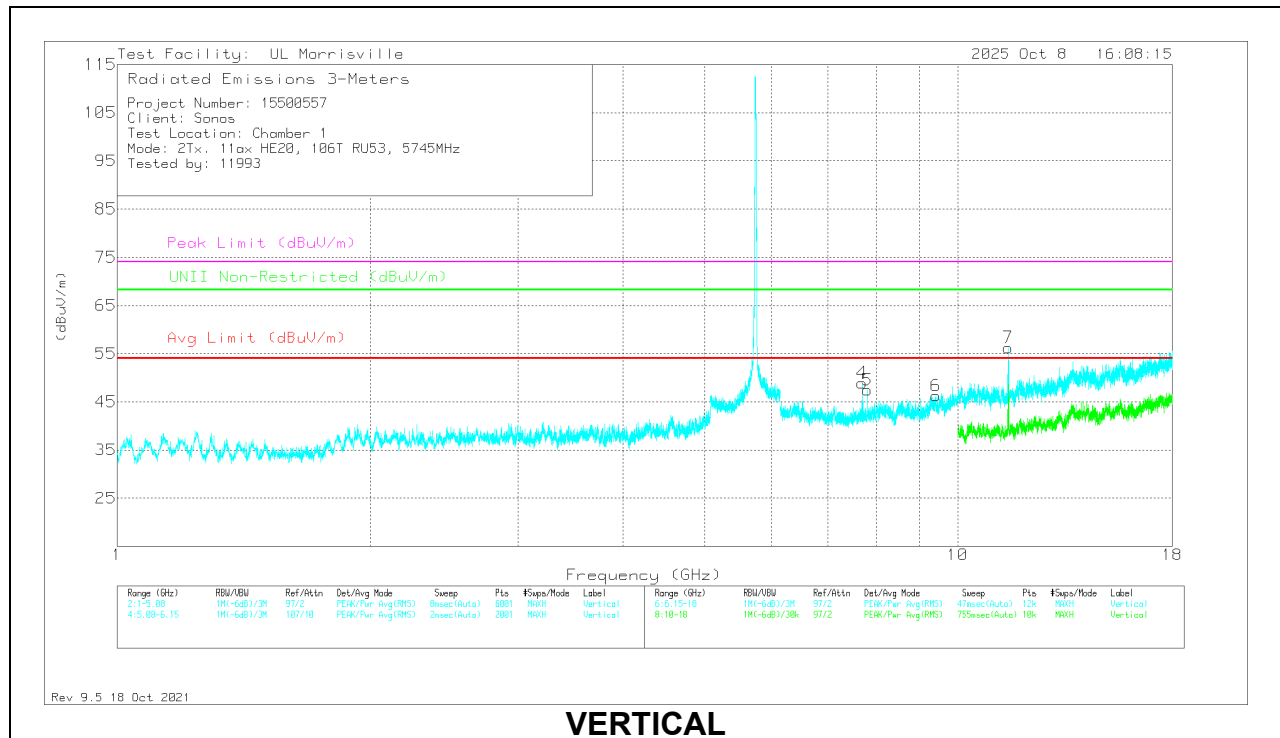
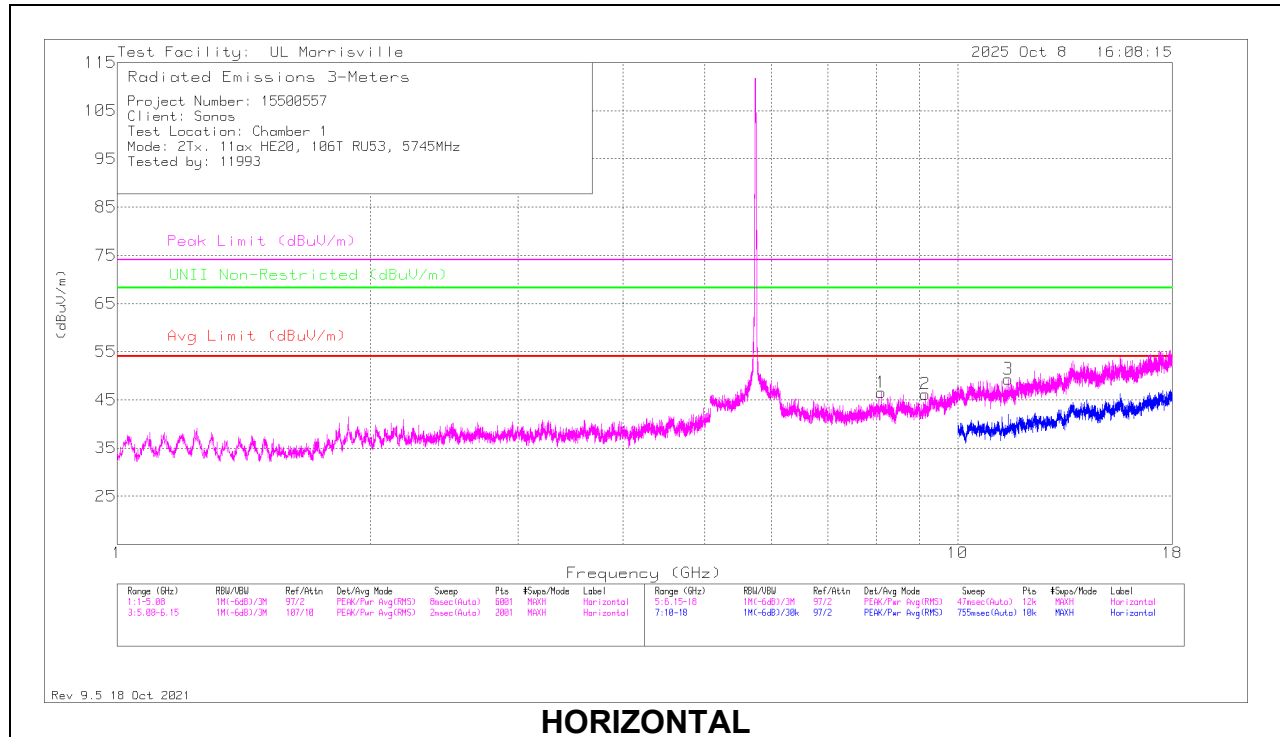


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-34.95	Pk	34.8	-18.7	11.8	0	-7.05	26.99	-34.04	26	210	V
2	5.92697	-60.66	Pk	35	-19.1	11.8	0	-32.96	-27	-5.96	26	210	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 8.10821	52.15	Pk	35.9	-41.5	0	46.55	54	-7.45	74	-27.45	-	-	0-360	200	H
2	* ** 9.15101	51.41	Pk	35.9	-41.1	0	46.21	54	-7.79	74	-27.79	-	-	0-360	200	H
3	* ** 11.47953	62.23	PK-U	37.9	-39.7	0	60.43	-	-	74	-13.57	-	-	243	356	H
	* ** 11.47945	47.9	ADV	37.9	-39.7	.68	46.78	54	-7.22	-	-	-	-	243	356	H
4	* ** 7.69615	52.82	PK-U	35.6	-42	0	46.42	-	-	74	-27.58	-	-	354	160	V
	* ** 7.6968	38.87	ADV	35.6	-42	.68	33.15	54	-20.85	-	-	-	-	354	160	V
6	* ** 9.42455	51.48	Pk	36.3	-41.5	0	46.28	54	-7.72	74	-27.72	-	-	0-360	101	V
7	* ** 11.47923	66.1	PK-U	37.9	-39.7	0	64.3	-	-	74	-9.7	-	-	293	313	V
	* ** 11.47923	52.8	ADV	37.9	-39.7	.68	51.68	54	-2.32	-	-	-	-	293	313	V
5	7.81098	53.66	Pk	35.7	-41.9	0	47.46	-	-	-	-	68.2	-20.74	0-360	101	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

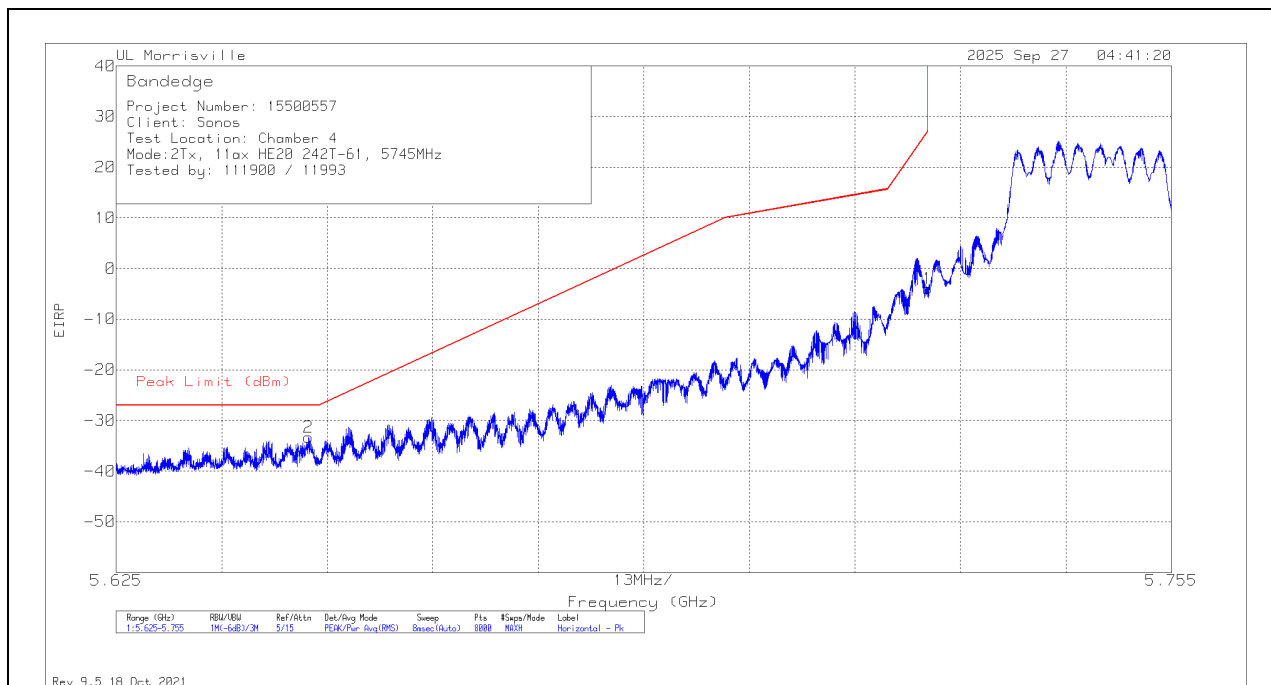
PK-U - Maximum Peak

ADV - Linear Voltage Average

10.1.47. TX ABOVE 1 GHz 802.11ax HE20 242T MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

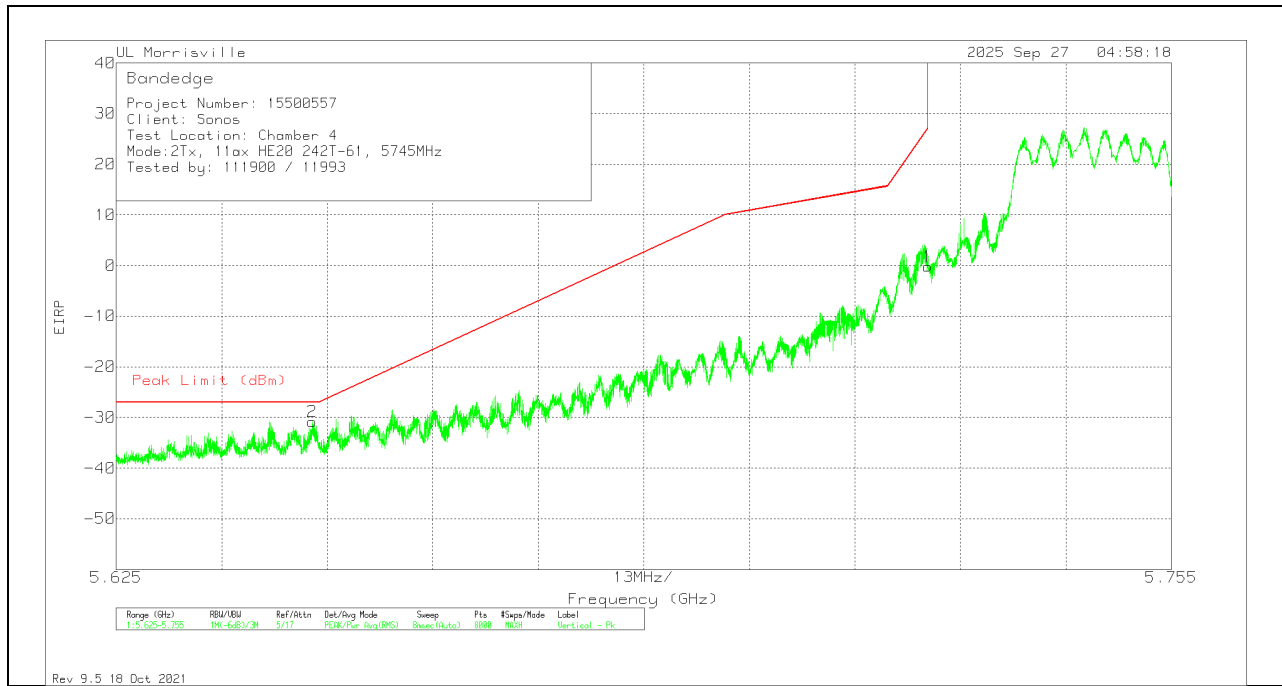
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64868	-60.58	Pk	34.4	-18.9	11.8	0	-33.28	-27	-6.28	328	107	H
1	5.725	-31.9	Pk	34.5	-18.3	11.8	0	-3.9	27	-30.9	328	107	H

Pk - Peak detector

VERTICAL RESULT

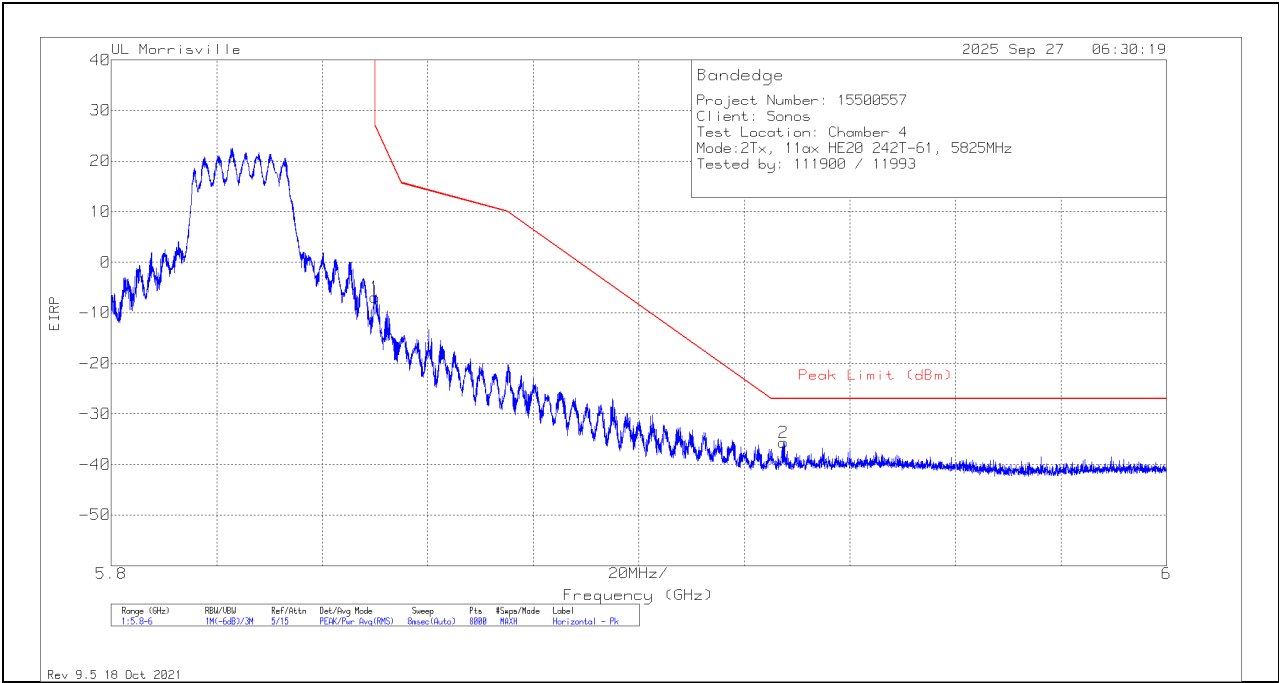


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64913	-58.12	Pk	34.4	-18.9	11.8	0	-30.82	-27	-3.82	14	217	V
1	5.725	-28.18	Pk	34.5	-18.3	11.8	0	-.18	27	-27.18	14	217	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

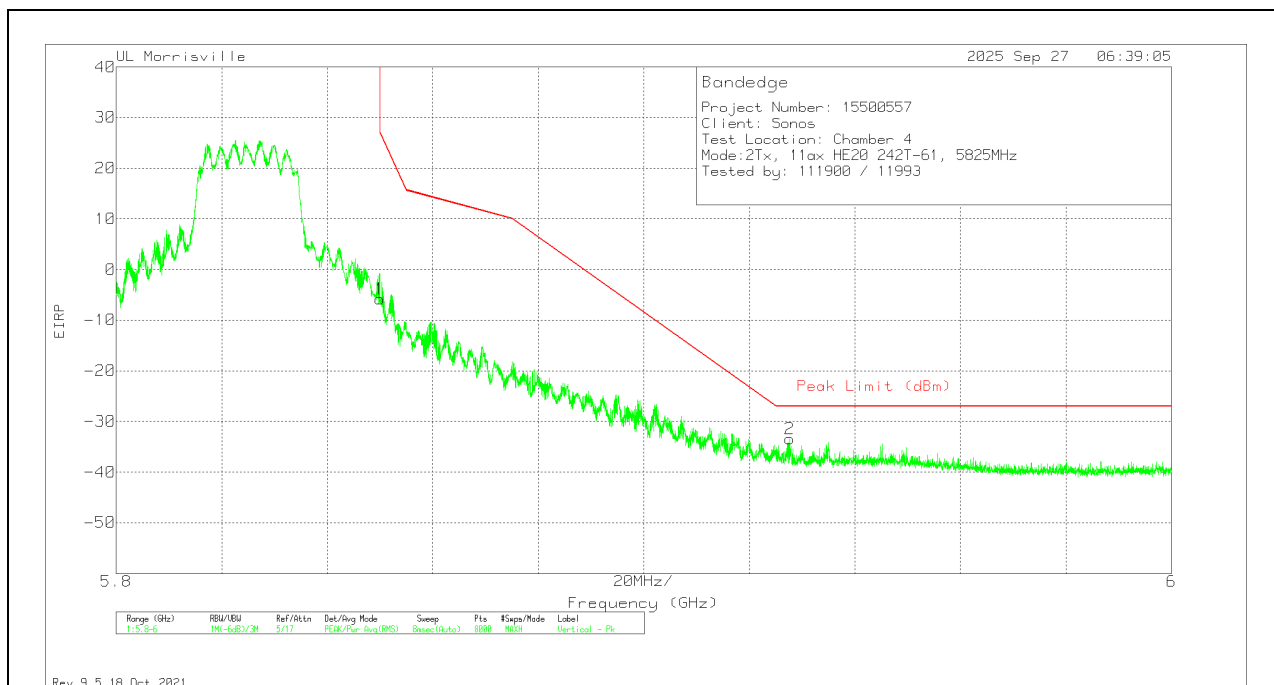
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-34.83	Pk	34.8	-18.7	11.8	0	-6.93	26.99	-33.92	309	218	H
2	5.92742	-63.31	Pk	35	-19.1	11.8	0	-35.61	-27	-8.61	309	218	H

Pk - Peak detector

VERTICAL RESULT



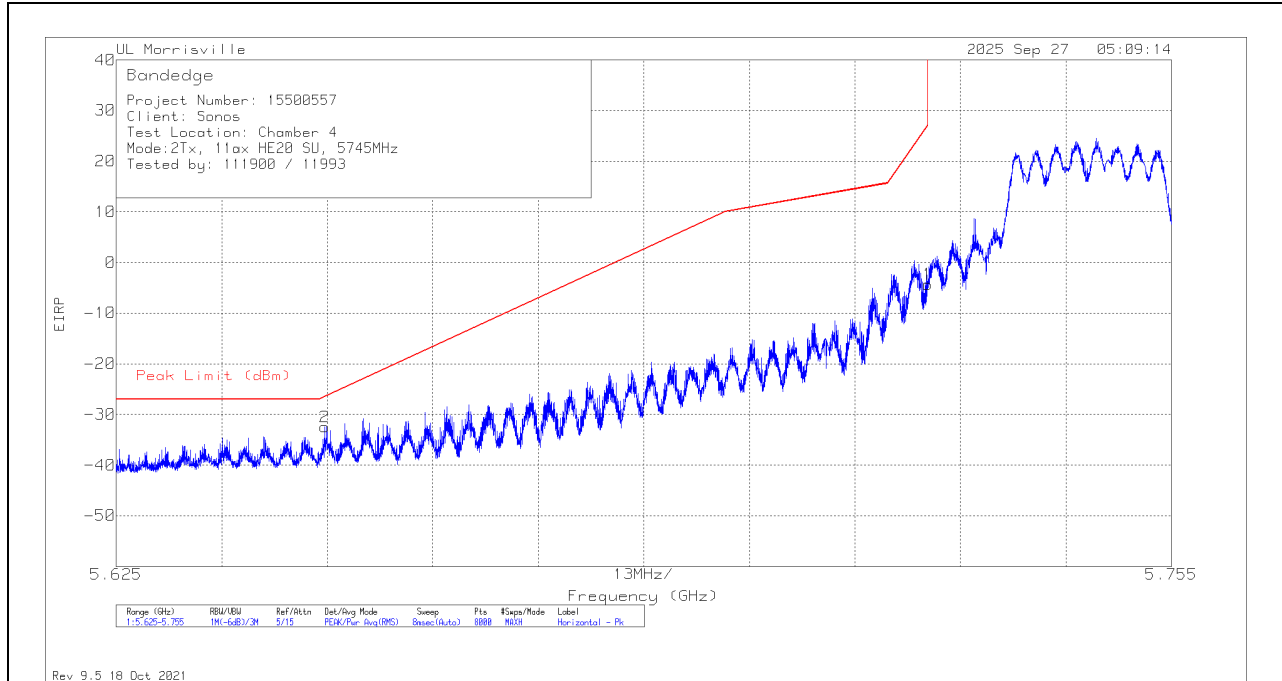
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-33.67	Pk	34.8	-18.7	11.8	0	-5.77	26.99	-32.76	23	200	V
2	5.92762	-61.11	Pk	35	-19.1	11.8	0	-33.41	-27	-6.41	23	200	V

Pk - Peak detector

10.1.48. TX ABOVE 1 GHz 802.11ax HE20 SU MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

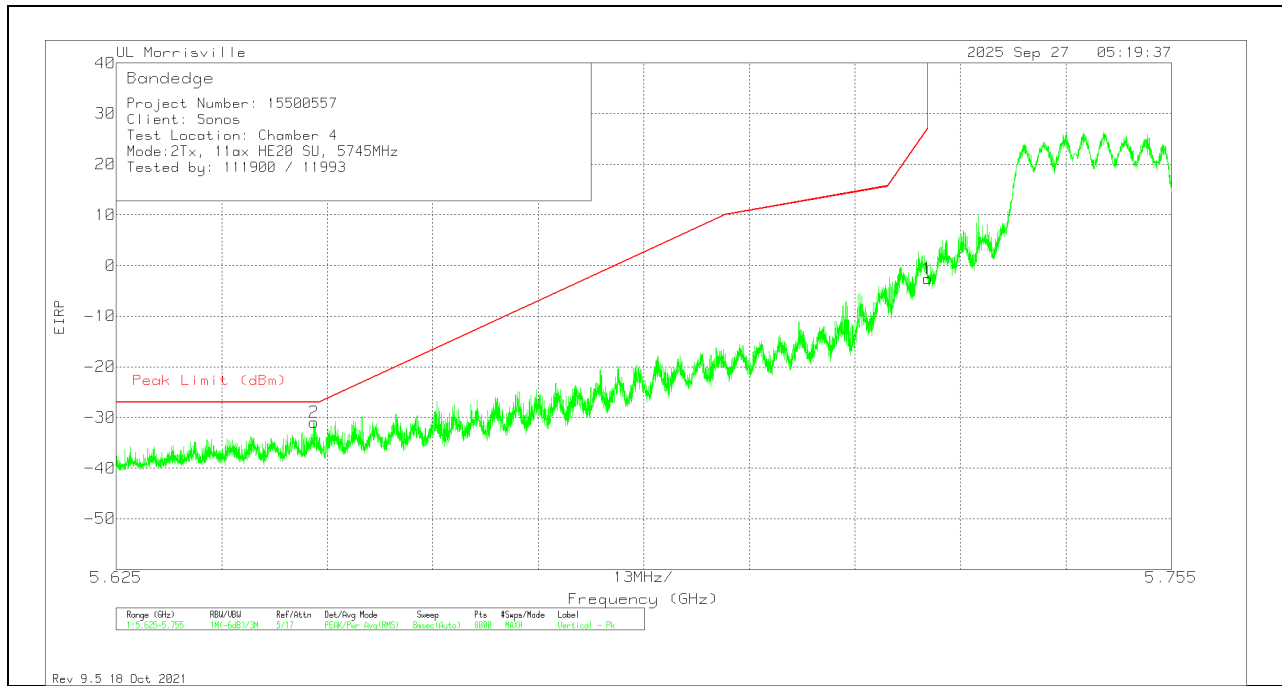
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65069	-59.78	Pk	34.4	-18.9	11.8	0	-32.48	-26.49	-5.99	321	204	H
1	5.725	-32.28	Pk	34.5	-18.3	11.8	0	-4.28	27	-31.28	321	204	H

Pk - Peak detector

VERTICAL RESULT

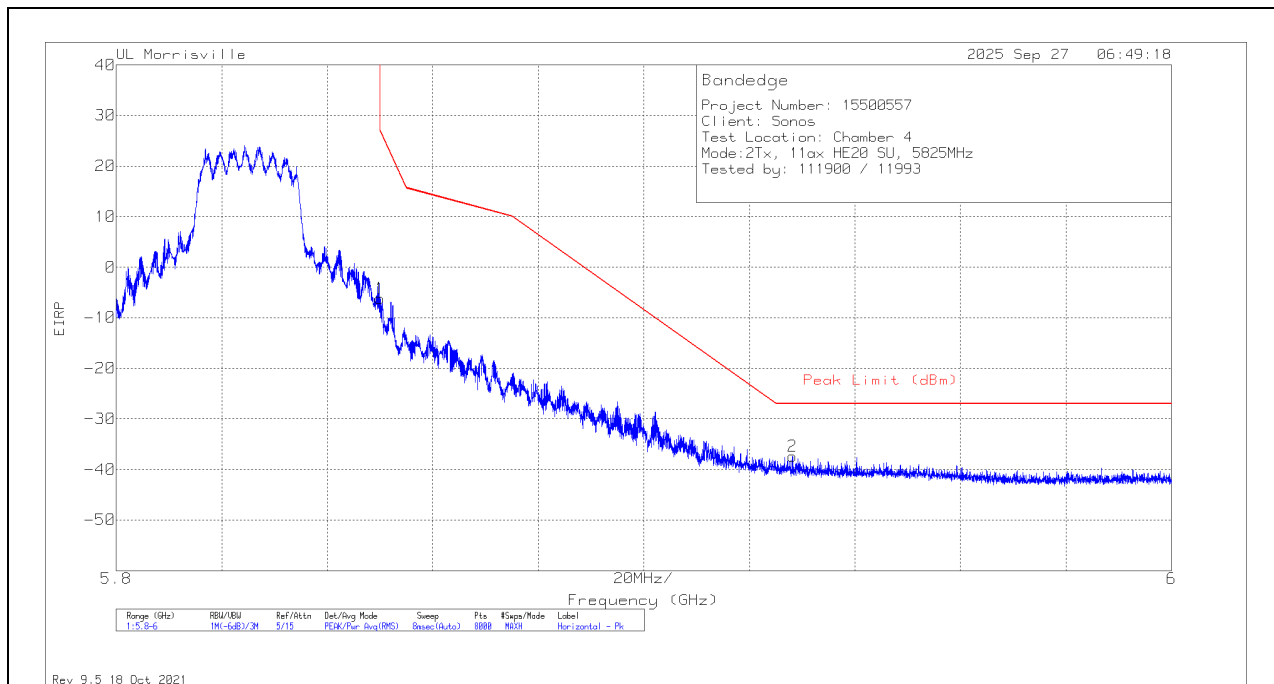


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64935	-58.23	PK	34.4	-18.9	11.8	0	-30.93	-27	-3.93	14	200	V
1	5.725	-30.55	PK	34.5	-18.3	11.8	0	-2.55	27	-29.55	14	200	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

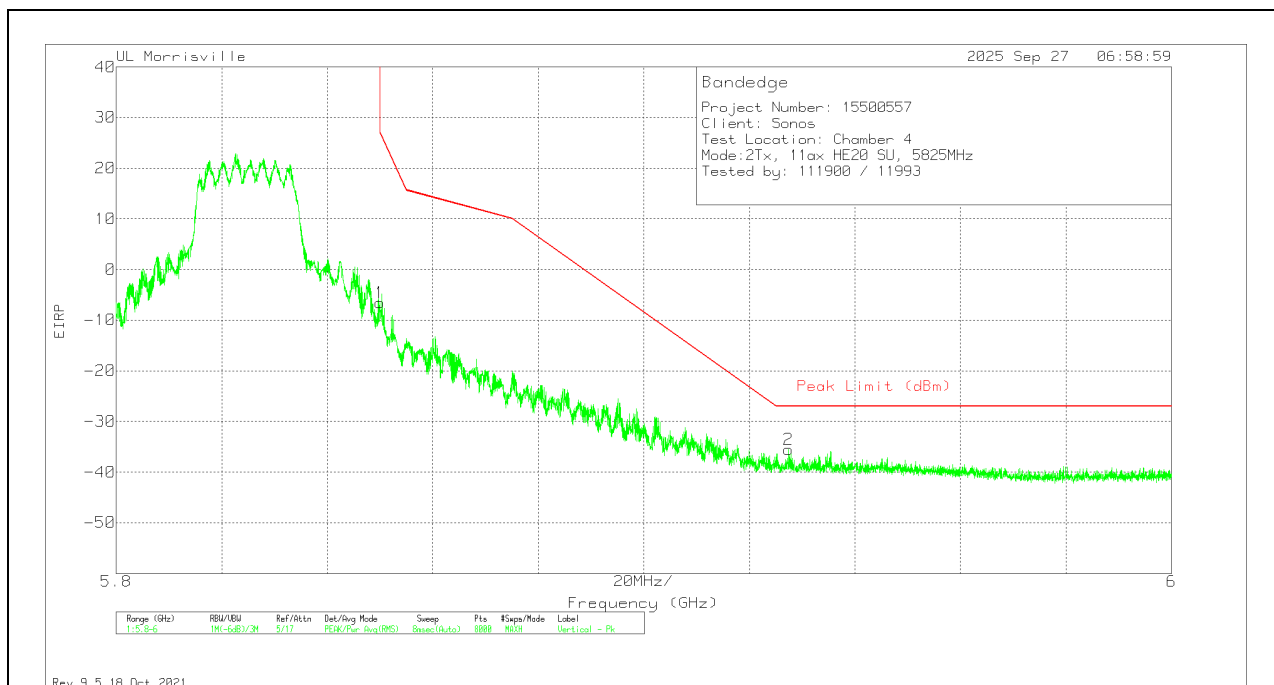
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-34.08	Pk	34.8	-18.7	11.8	0	-6.18	26.99	-33.17	24	224	H
2	5.92819	-65.08	Pk	35	-19.1	11.8	0	-37.38	-27	-10.38	24	224	H

Pk - Peak detector

VERTICAL RESULT

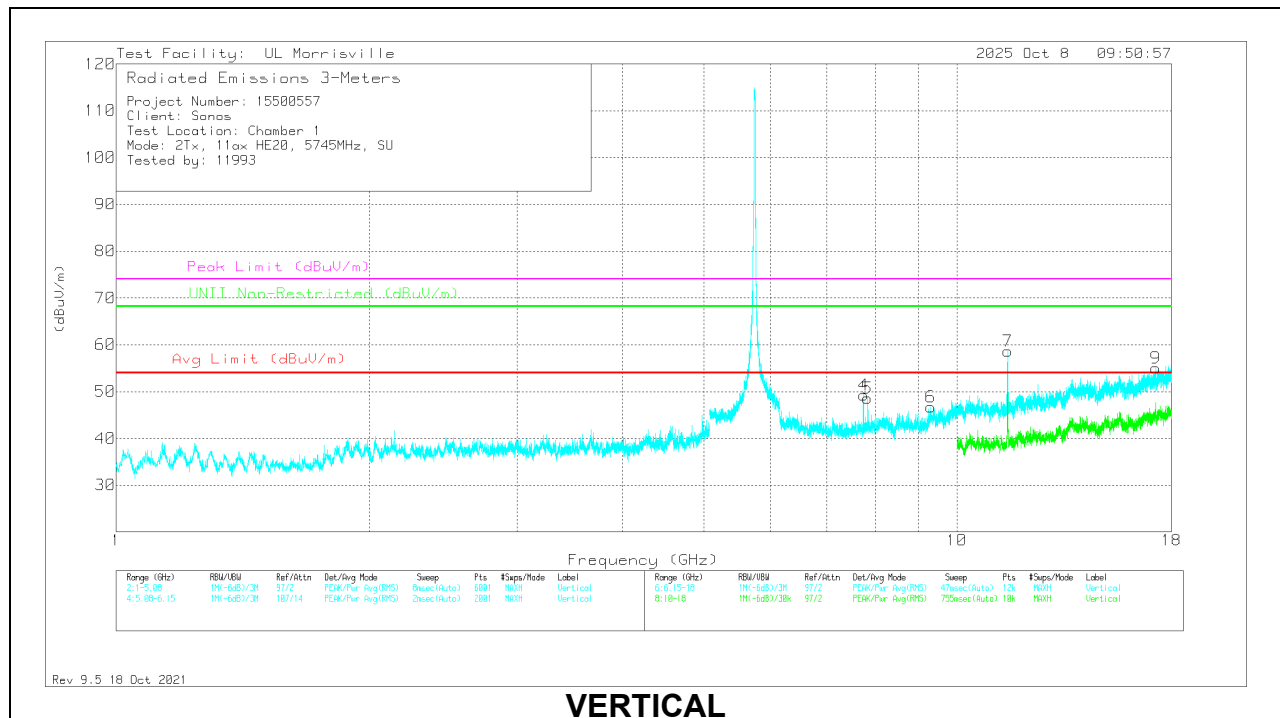
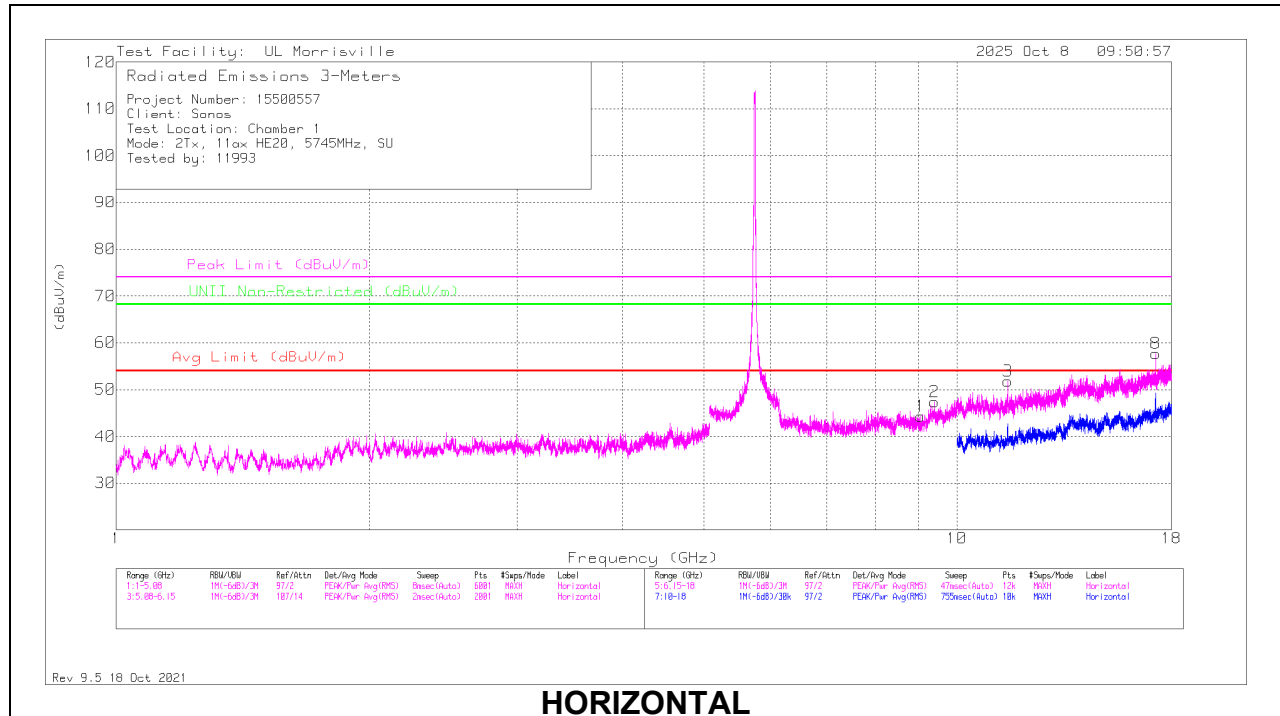


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-34.48	Pk	34.8	-18.7	11.8	0	-6.58	26.99	-33.57	112	140	V
2	5.92739	-63.27	Pk	35	-19.1	11.8	0	-35.57	-27	-8.57	112	140	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 9.05029	50.76	Pk	35.8	-42.2	44.36	54	-9.64	74	-29.64	-	-	0-360	101	H
2	* ** 9.40678	51.27	Pk	36.3	-40.2	47.37	54	-6.63	74	-26.63	-	-	0-360	200	H
3	* ** 11.49065	55.85	PK-U	37.9	-39.3	54.45	-	-	74	-19.55	-	-	3	388	H
	* ** 11.48541	44.54	ADV	37.9	-39.6	42.84	54	-11.16	-	-	-	-	3	388	H
4	* ** 7.74491	51.56	PK-U	35.7	-42.5	44.76	-	-	74	-29.24	-	-	191	365	V
	* ** 7.7474	38.92	ADV	35.7	-42.5	32.12	54	-21.88	-	-	-	-	191	365	V
6	* ** 9.30704	50.66	Pk	36.1	-40	46.76	54	-7.24	74	-27.24	-	-	0-360	200	V
7	* ** 11.48966	66.58	PK-U	37.9	-39.4	65.08	-	-	74	-8.92	-	-	303	279	V
	* ** 11.48926	54.42	ADV	37.9	-39.4	52.92	54	-1.08	-	-	-	-	303	279	V
5	7.83369	54.72	Pk	35.8	-41.9	48.62	-	-	-	-	68.2	-19.58	0-360	200	V
9	17.23173	49.91	Pk	41.2	-36.1	55.01	-	-	-	-	68.2	-13.19	0-360	200	V
8	17.2337	52.67	Pk	41.2	-36.2	57.67	-	-	-	-	68.2	-10.53	0-360	200	H

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

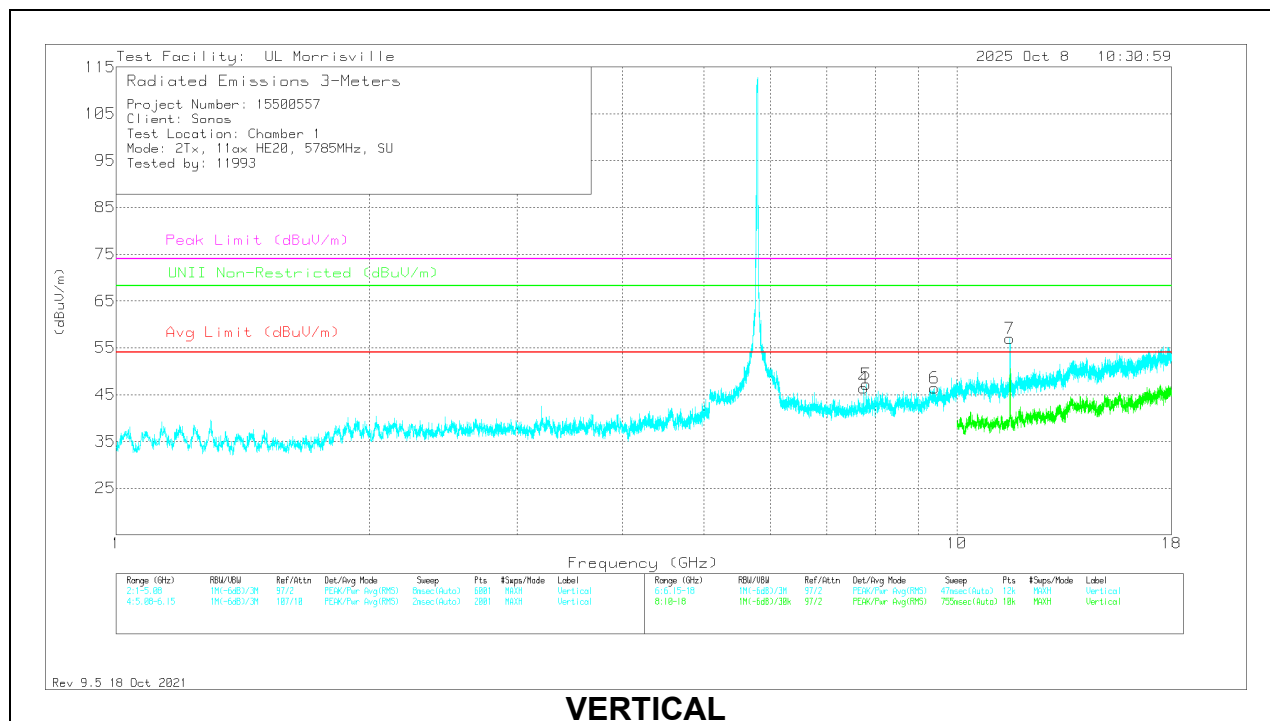
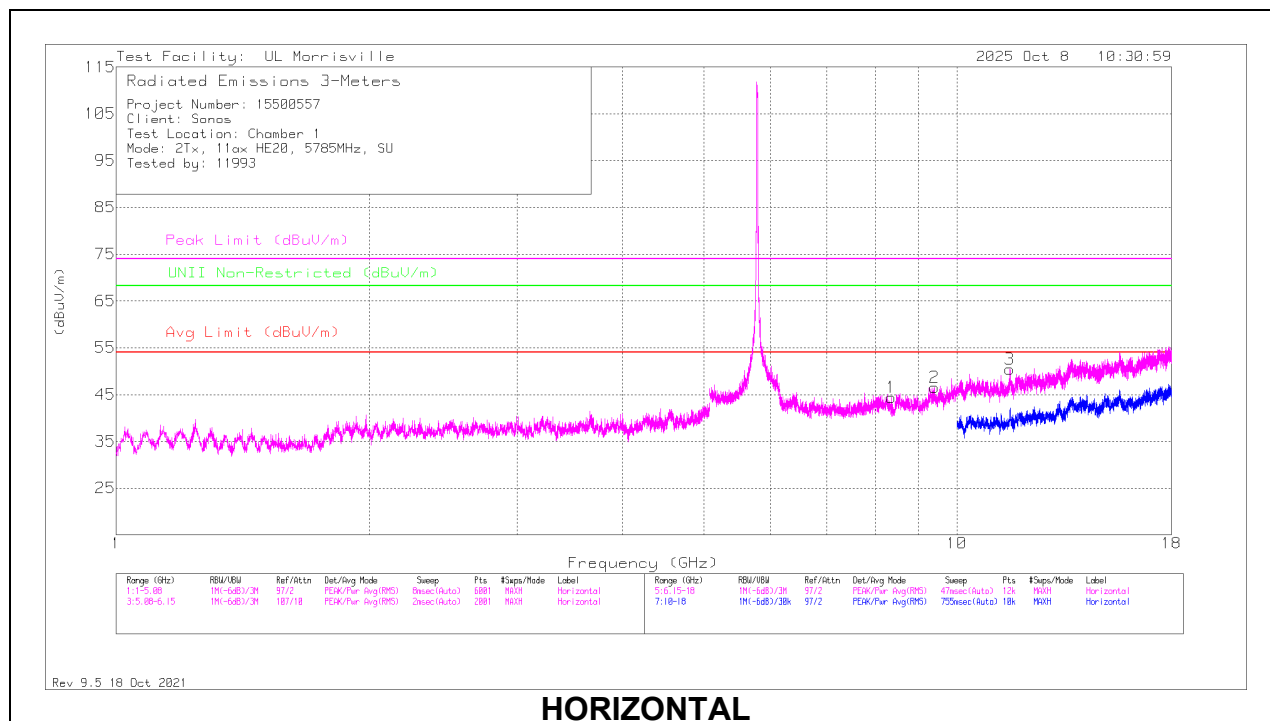
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

MID CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 8.35213	50.79	Pk	35.8	-42.2	44.39	54	-9.61	74	-29.61	-	-	0-360	199	H
2	*** 9.40678	50.48	Pk	36.3	-40.2	46.58	54	-7.42	74	-27.42	-	-	0-360	101	H
3	*** 11.56681	58.95	PK-U	38.1	-39	58.05	-	-	74	-15.95	-	-	232	340	H
	*** 11.57191	47.46	ADV	38.1	-38.8	46.76	54	-7.24	-	-	-	-	232	340	H
4	*** 7.74679	53.22	Pk	35.7	-42.5	46.42	54	-7.58	74	-27.58	-	-	0-360	200	V
6	*** 9.40678	50.26	Pk	36.3	-40.2	46.36	54	-7.64	74	-27.64	-	-	0-360	101	V
7	*** 11.56915	64.01	PK-U	38.1	-38.9	63.21	-	-	74	-10.79	-	-	290	284	V
	*** 11.569	52.24	ADV	38.1	-38.9	51.44	54	-2.56	-	-	-	-	290	284	V
5	7.80406	53.43	Pk	35.7	-41.9	47.23	-	-	-	-	68.2	-20.97	0-360	101	V

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

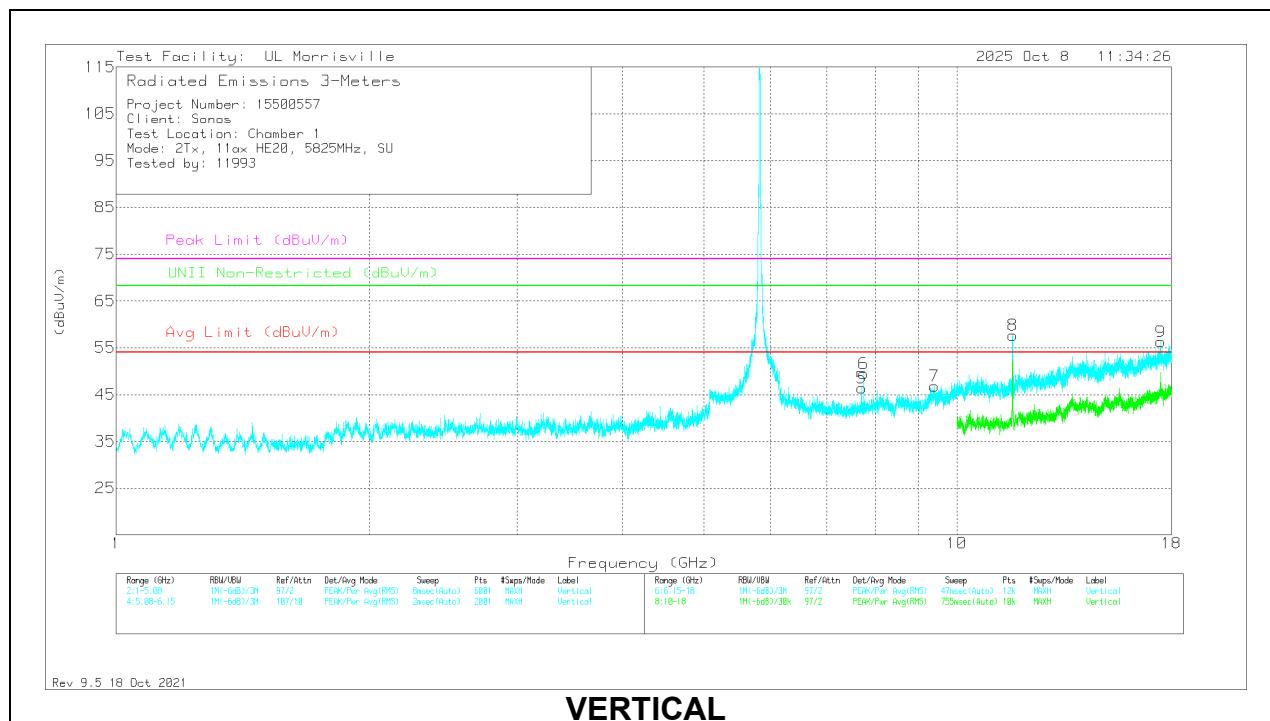
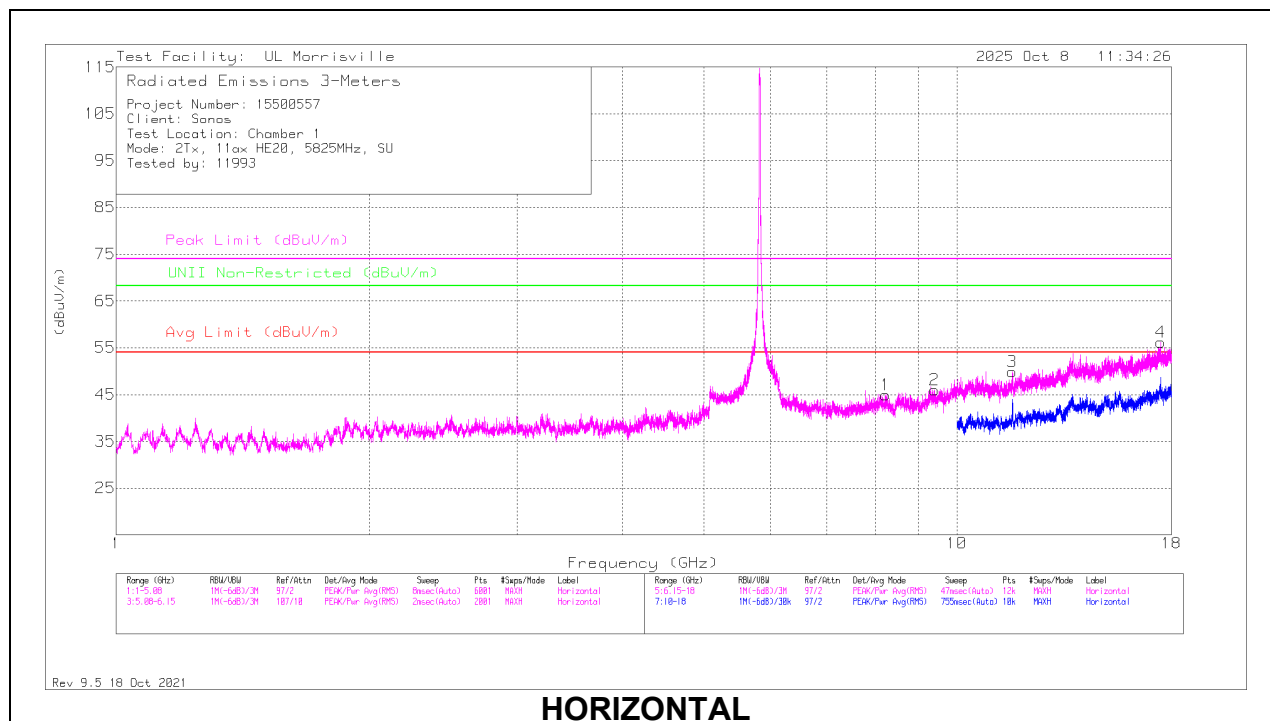
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 8.22375	50.44	Pk	35.9	-41.4	44.94	54	-9.06	74	-29.06	-	-	0-360	200	H
2	*** 9.40974	50.36	Pk	36.3	-40.6	46.06	54	-7.94	74	-27.94	-	-	0-360	200	H
3	*** 11.64952	59.95	PK-U	38.2	-39.8	58.35	-	-	74	-15.65	-	-	233	392	H
	*** 11.64712	48.42	ADV	38.2	-39.7	46.92	54	-7.08	-	-	-	-	233	392	H
5	*** 7.70235	53.01	Pk	35.6	-42.2	46.41	54	-7.59	74	-27.59	-	-	0-360	200	V
7	*** 9.40678	50.67	Pk	36.3	-40.2	46.77	54	-7.23	74	-27.23	-	-	0-360	101	V
8	*** 11.65405	65.5	PK-U	38.2	-39.6	64.1	-	-	74	-9.9	-	-	295	300	V
	*** 11.64916	53.16	ADV	38.2	-39.8	51.56	54	-2.44	-	-	-	-	295	300	V
6	7.7537	56.27	Pk	35.7	-42.5	49.47	-	-	-	-	68.2	-18.73	0-360	200	V
9	17.46774	50.56	Pk	41.2	-35.5	56.26	-	-	-	-	68.2	-11.94	0-360	200	V
4	17.47465	50.5	Pk	41.2	-35.5	56.2	-	-	-	-	68.2	-12	0-360	200	H

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

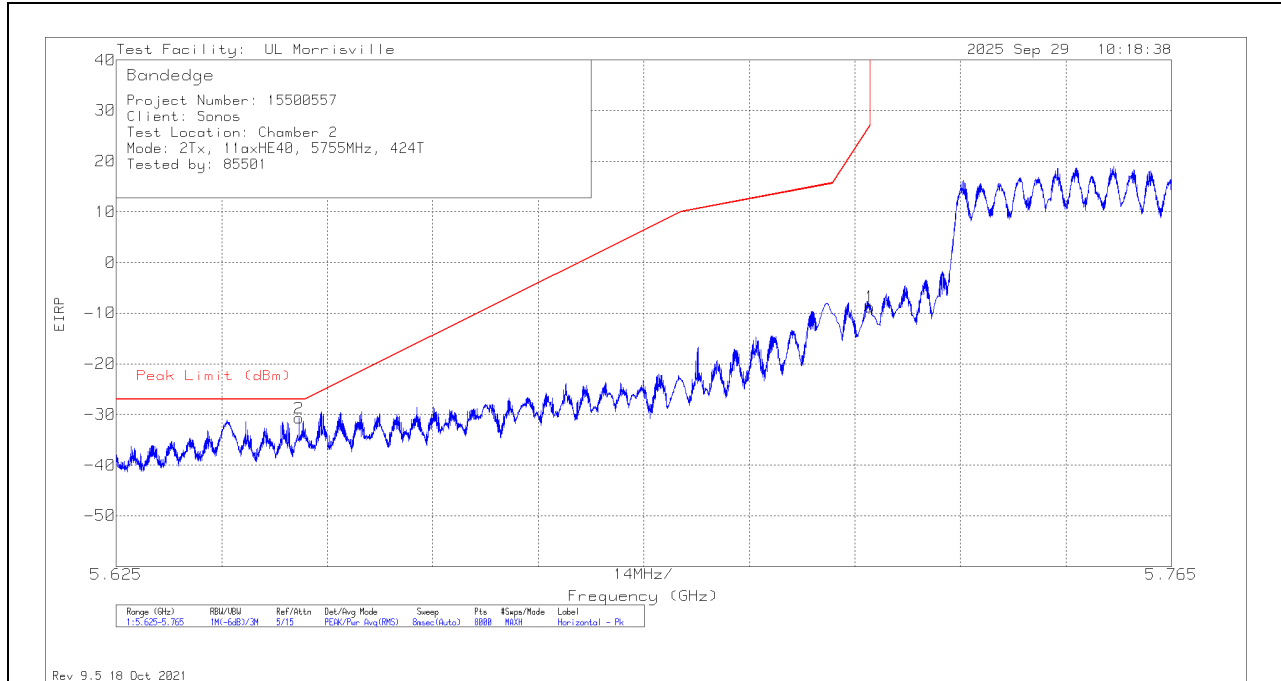
PK-U - Maximum Peak

ADV - Linear Voltage Average

10.1.49. TX ABOVE 1 GHz 802.11ax HE40 484T MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

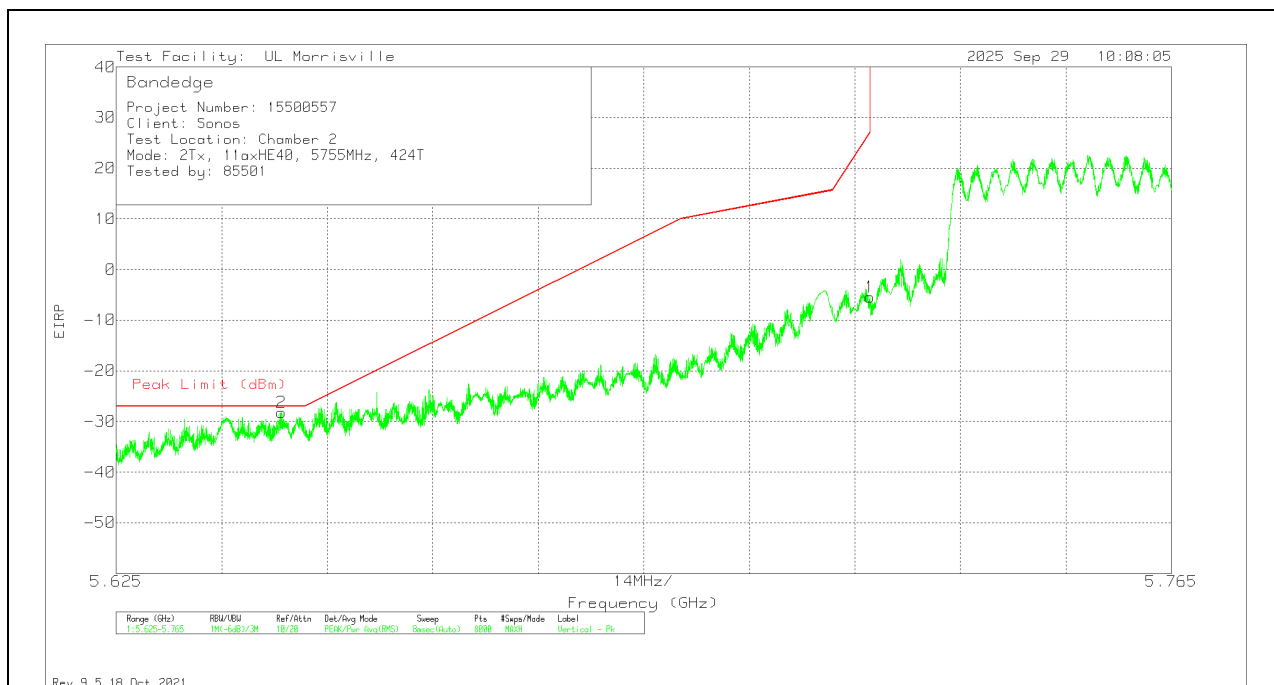
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64928	-53.35	Pk	34.7	-23.9	11.8	0	-30.75	-27	-3.75	112	216	H
1	5.72499	-31.81	Pk	34.7	-23.5	11.8	0	-8.81	26.97	-35.78	112	216	H

Pk - Peak detector

VERTICAL RESULT

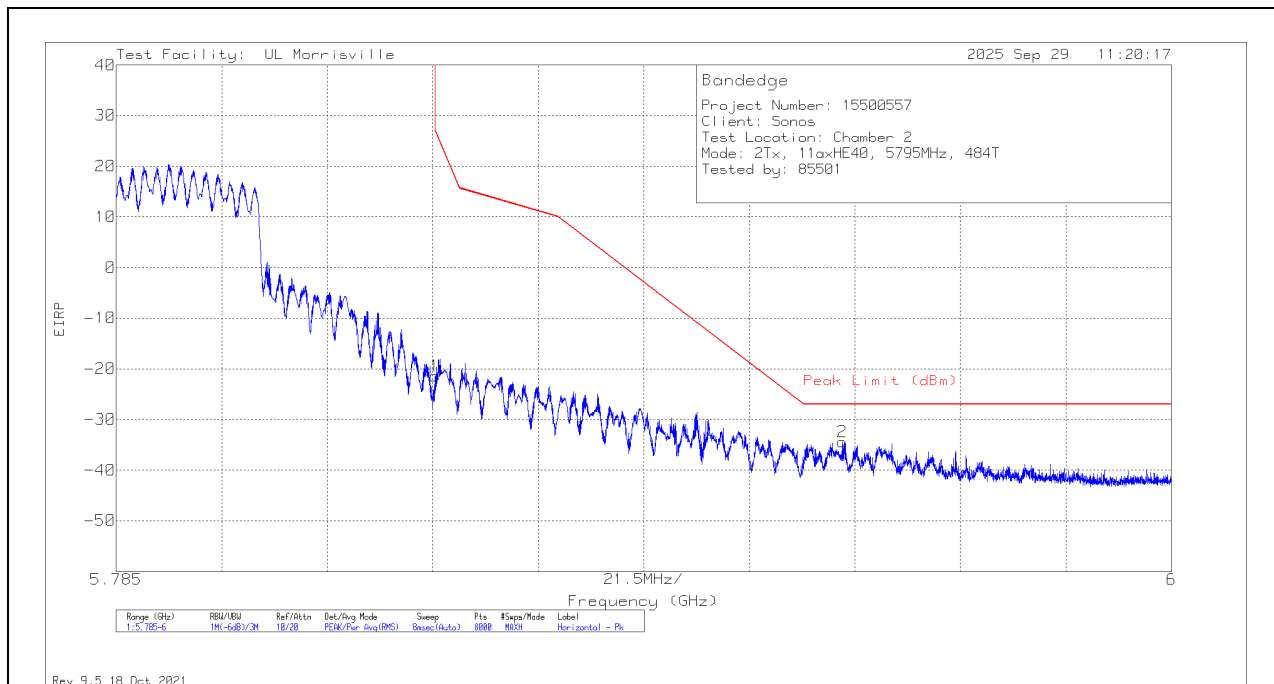


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6469	-50.88	Pk	34.7	-23.8	11.8	0	-28.18	-27	-1.18	20	213	V
1	5.72499	-28.41	Pk	34.7	-23.5	11.8	0	-5.41	26.97	-32.38	20	213	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

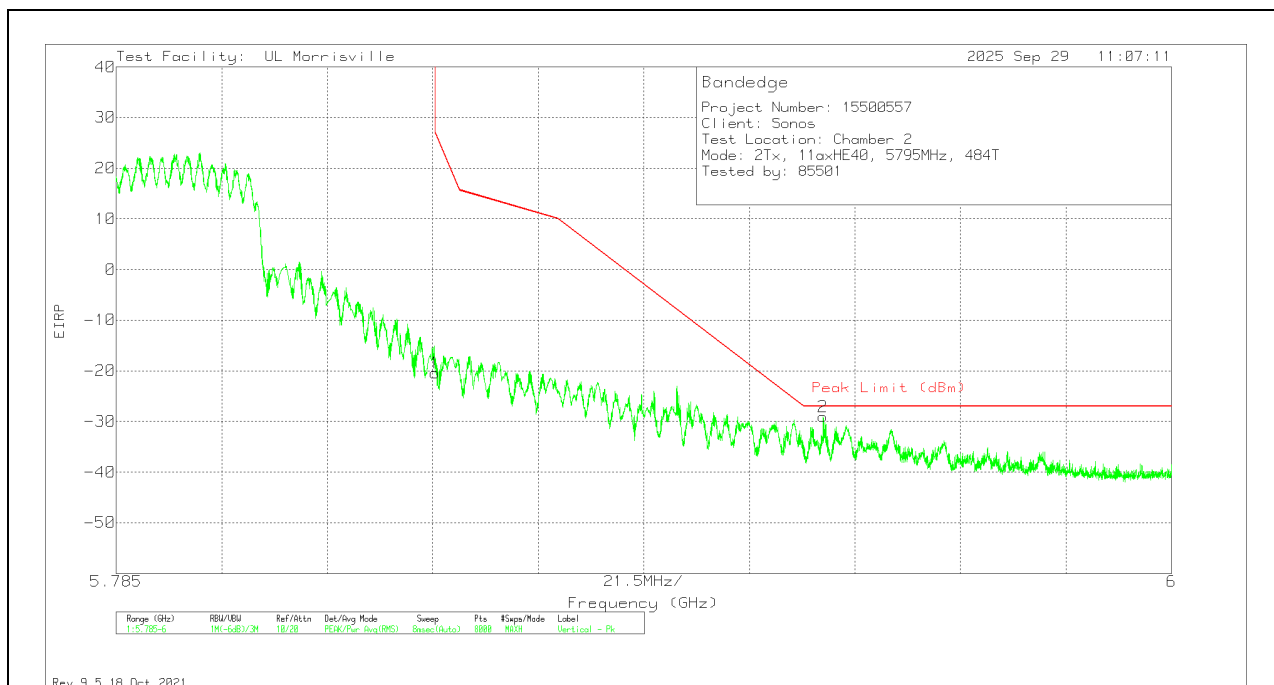
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-43.89	Pk	34.8	-24.1	11.8	0	-21.39	26.96	-48.35	82	205	H
2	5.93299	-58.2	Pk	35	-23	11.8	0	-34.4	-27	-7.4	82	205	H

Pk - Peak detector

VERTICAL RESULT



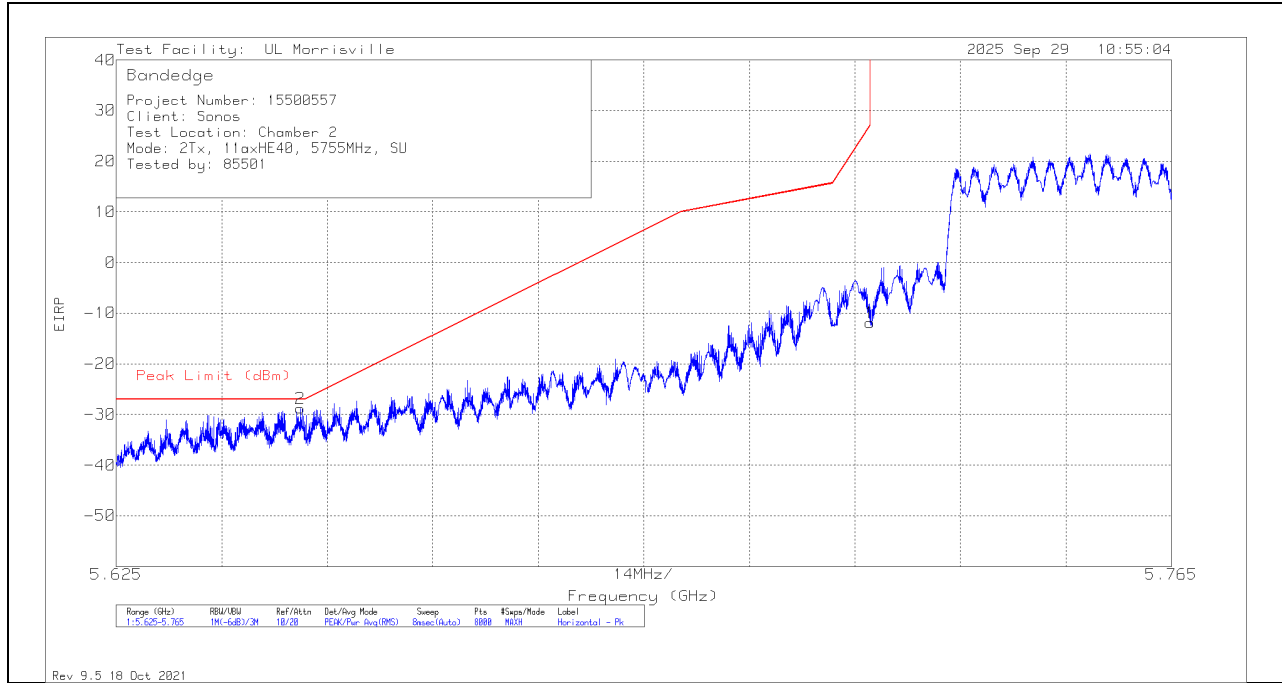
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-42.88	Pk	34.8	-24.1	11.8	0	-20.38	26.96	-47.34	50	210	V
2	5.92899	-52.23	Pk	35	-23.6	11.8	0	-29.03	-27	-2.03	50	210	V

Pk - Peak detector

10.1.50. TX ABOVE 1 GHz 802.11ax HE40 SU MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

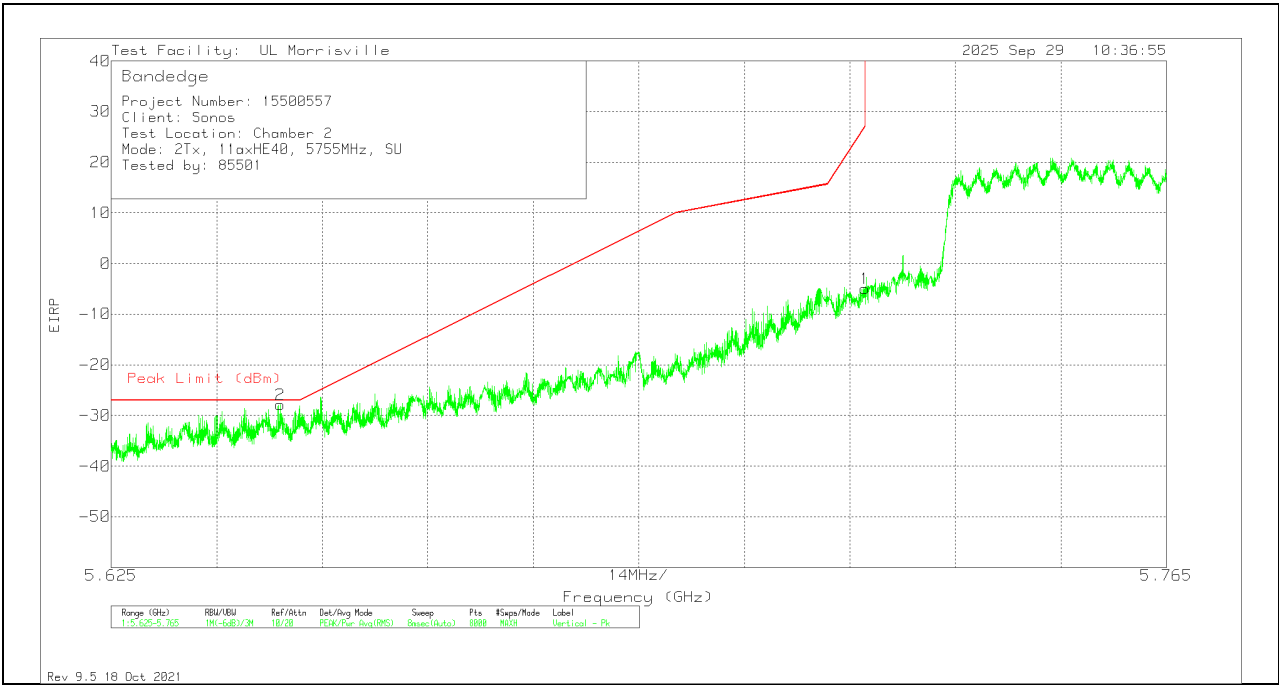
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64945	-51.38	Pk	34.7	-23.9	11.8	0	-28.78	-27	-1.78	345	219	H
1	5.72499	-34.92	Pk	34.7	-23.5	11.8	0	-11.92	26.97	-38.89	345	219	H

Pk - Peak detector

VERTICAL RESULT

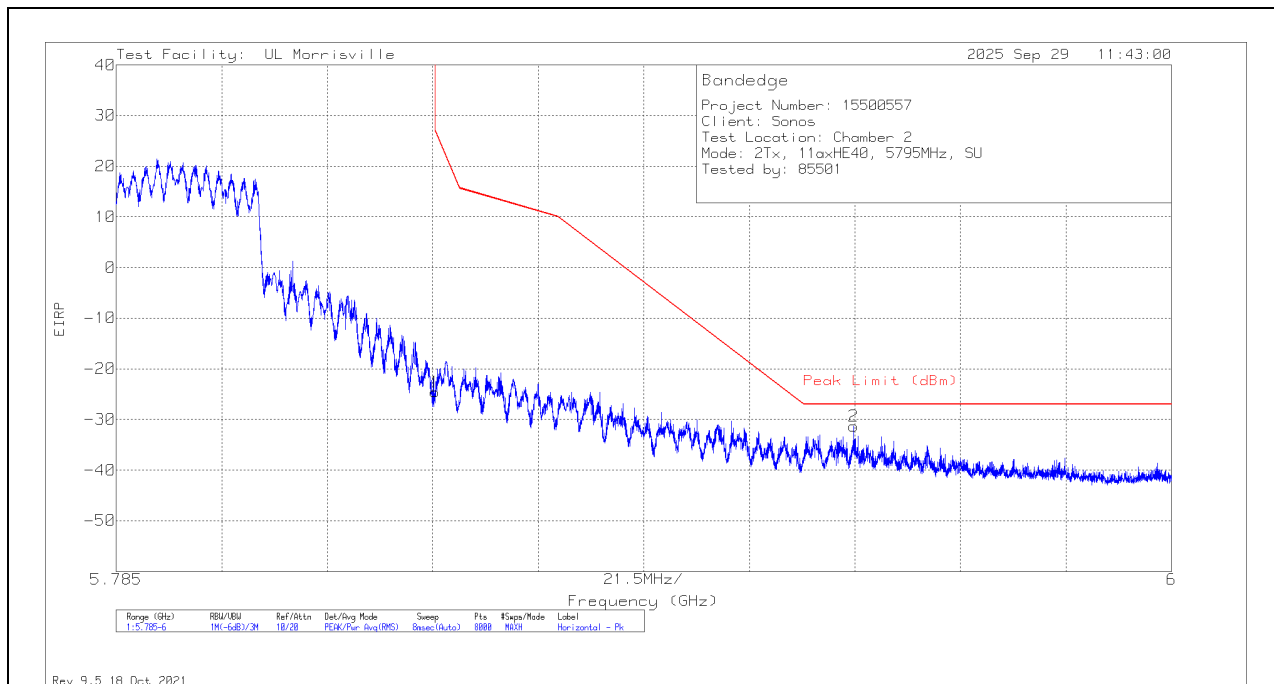


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64744	-50.6	Pk	34.7	-23.8	11.8	0	-27.9	-27	-.9	38	208	V
1	5.72499	-27.99	Pk	34.7	-23.5	11.8	0	-4.99	26.97	-31.96	38	208	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

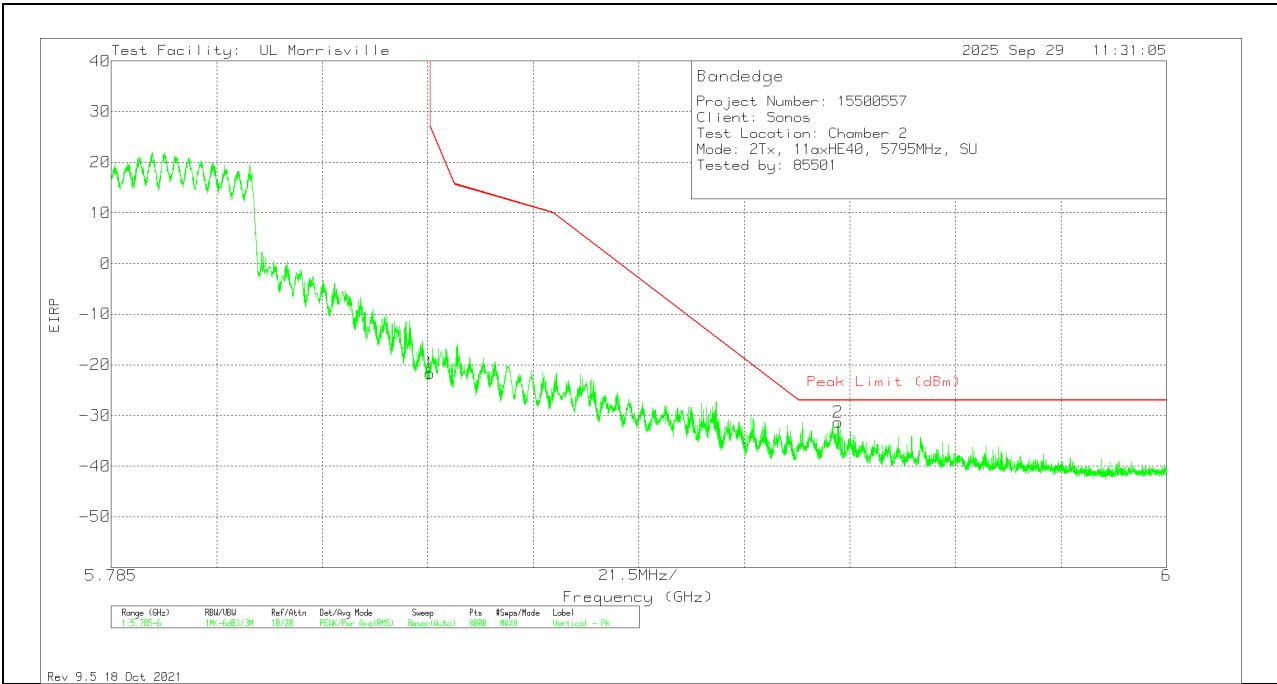
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-47.07	Pk	34.8	-24.1	11.8	0	-24.57	26.96	-51.53	357	205	H
2	5.9353	-55.22	Pk	35	-22.9	11.8	0	-31.32	-27	-4.32	357	205	H

Pk - Peak detector

VERTICAL RESULT



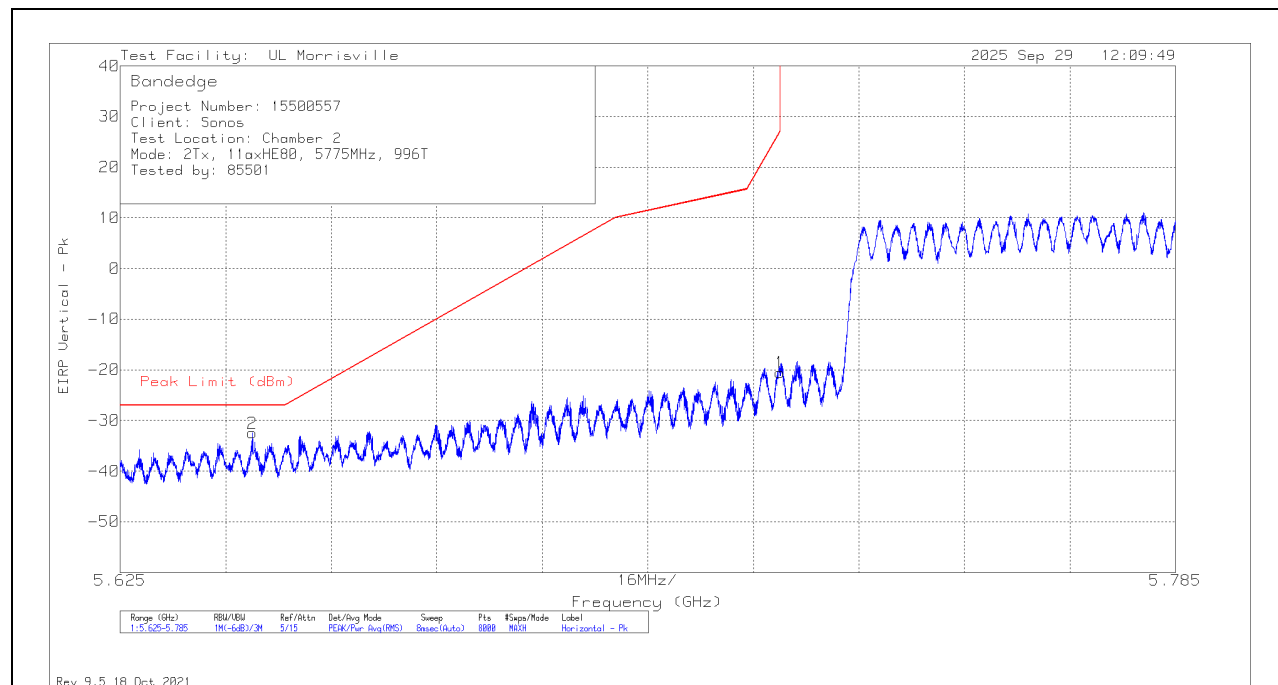
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-44.2	Pk	34.8	-24.1	11.8	0	-21.7	26.96	-48.66	25	195	V
2	5.93304	-55.1	Pk	35	-23	11.8	0	-31.3	-27	-4.3	25	195	V

Pk - Peak detector

10.1.51. TX ABOVE 1 GHz 802.11ax HE80 996T MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

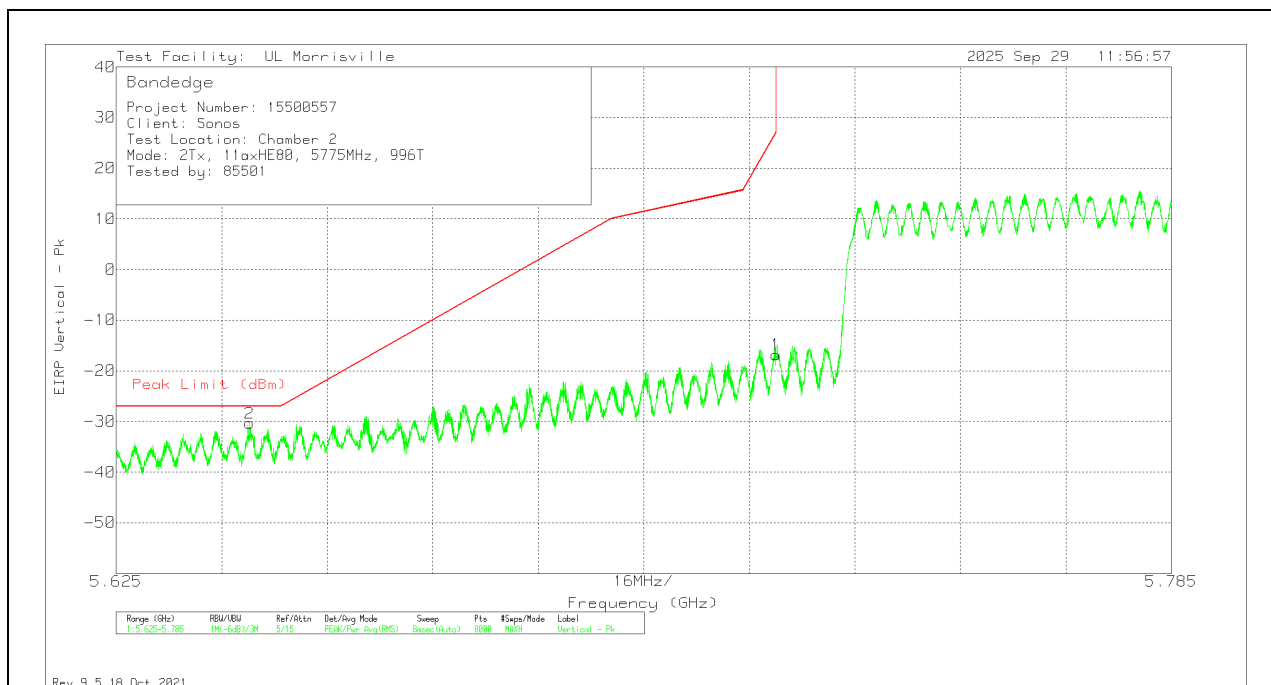
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64506	-55.29	Pk	34.7	-23.7	11.8	0	-32.49	-27	-5.49	5	224	H
1	5.725	-43.54	Pk	34.7	-23.5	11.8	0	-20.54	26.99	-47.53	5	224	H

Pk - Peak detector

VERTICAL RESULT

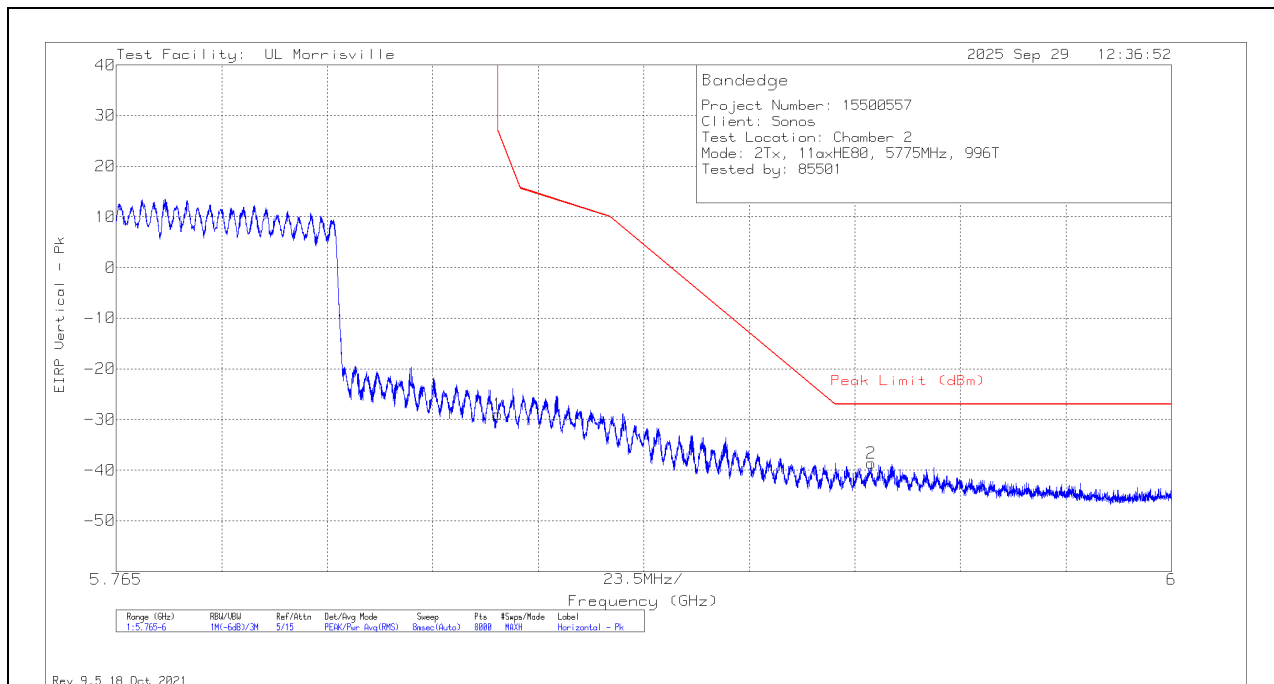


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64524	-53.18	Pk	34.7	-23.7	11.8	0	-30.38	-27	-3.38	41	218	V
1	5.725	-39.83	Pk	34.7	-23.5	11.8	0	-16.83	26.99	-43.82	41	218	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

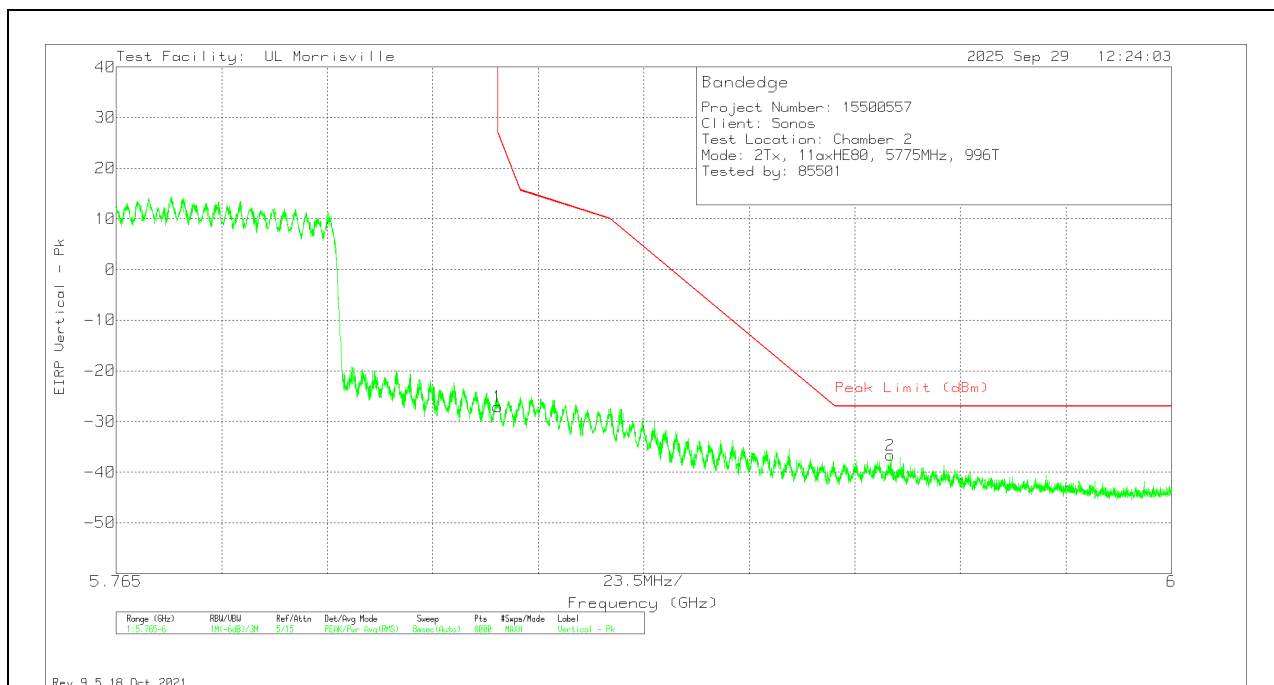
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-51.43	Pk	34.8	-24.1	11.8	0	-28.93	26.95	-55.88	325	256	H
2	5.93308	-62.39	Pk	35	-23	11.8	0	-38.59	-27	-11.59	325	256	H

Pk - Peak detector

VERTICAL RESULT



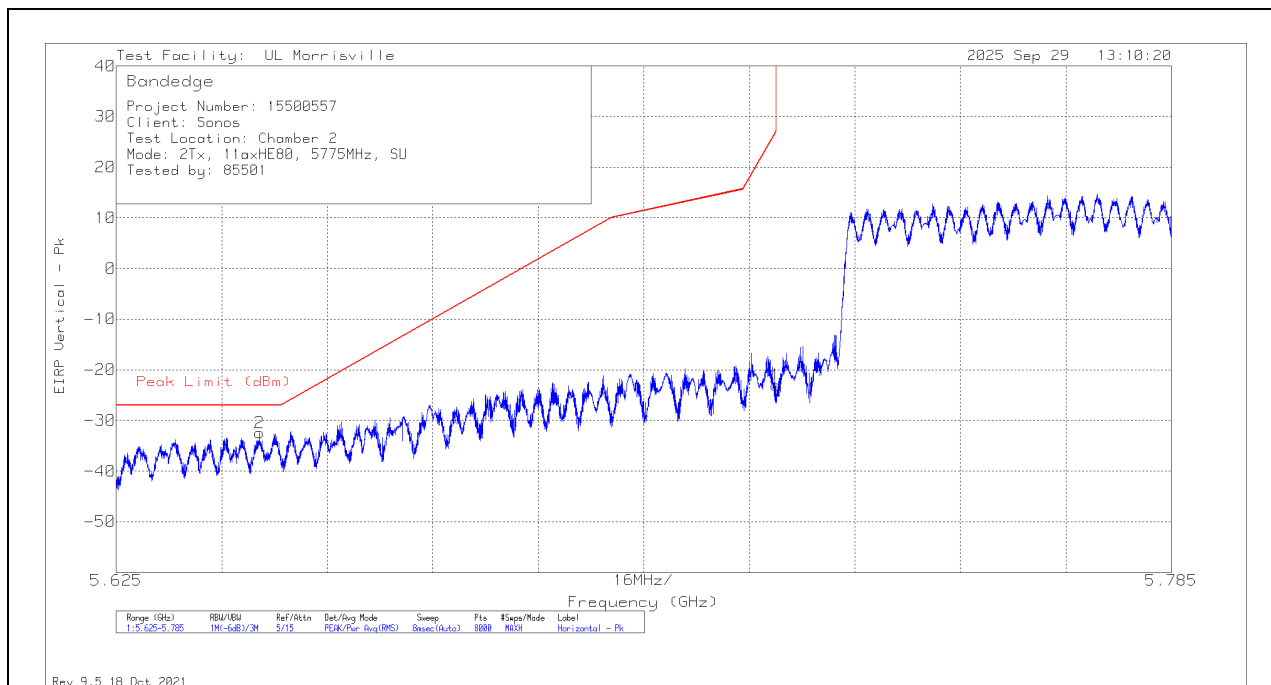
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-49.6	Pk	34.8	-24.1	11.8	0	-27.1	26.95	-54.05	35	214	V
2	5.9374	-60.49	Pk	35	-23	11.8	0	-36.69	-27	-9.69	35	214	V

Pk - Peak detector

10.1.52. TX ABOVE 1 GHz 802.11ax HE80 SU MODE IN THE 5.8 GHz BAND

BANDEDGE (LOW CHANNEL)

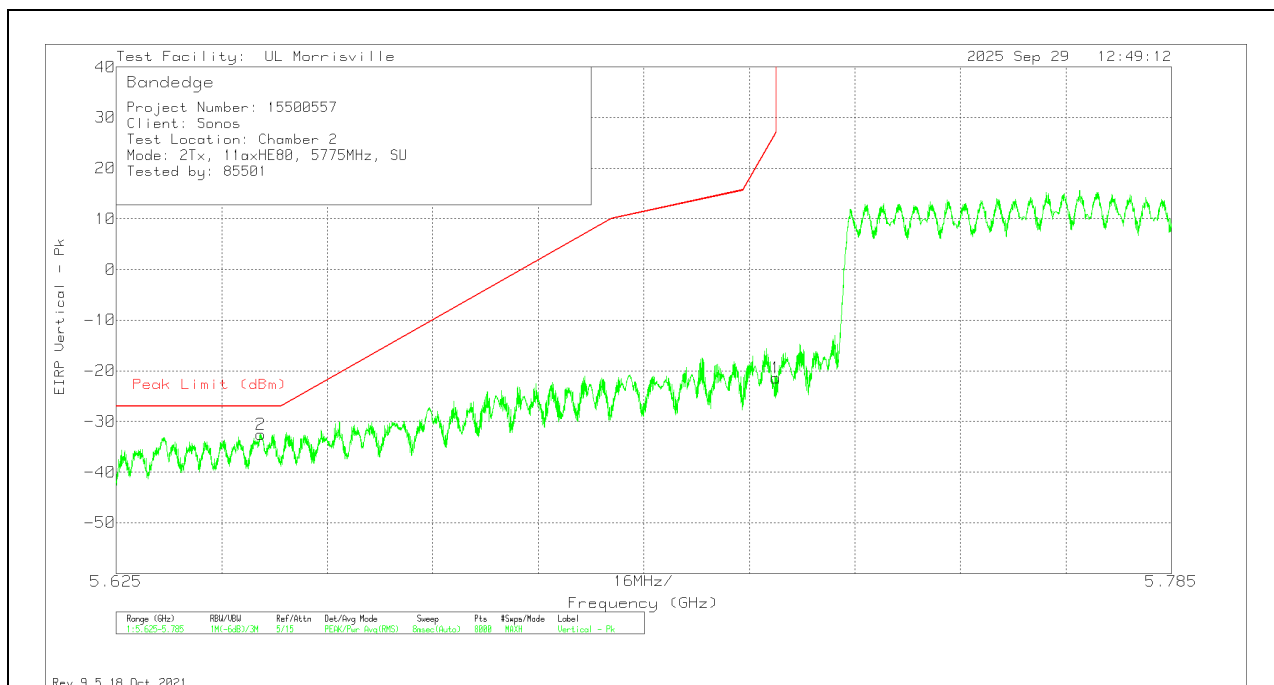
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64674	-55.17	Pk	34.7	-23.8	11.8	0	-32.47	-27	-5.47	344	204	H
1	5.725	-45.98	Pk	34.7	-23.5	11.8	0	-22.98	26.99	-49.97	344	204	H

Pk - Peak detector

VERTICAL RESULT

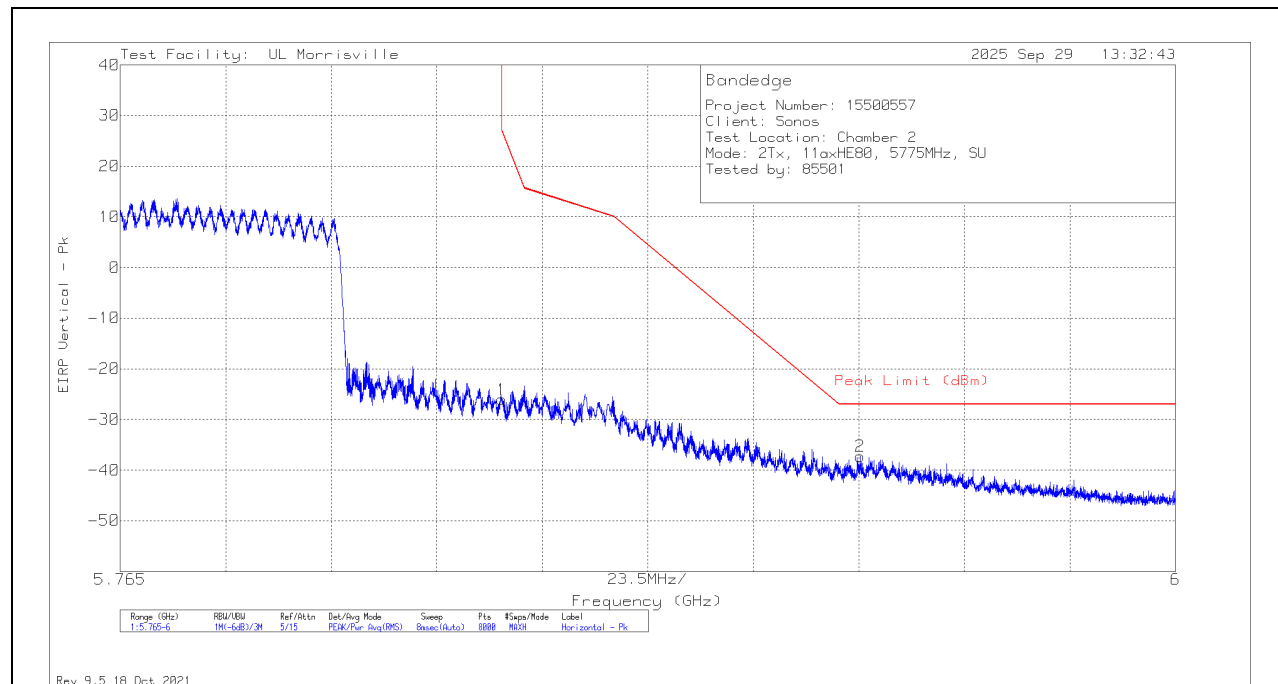


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64688	-55.21	Pk	34.7	-23.8	11.8	0	-32.51	-27	-5.51	64	217	V
1	5.725	-44.43	Pk	34.7	-23.5	11.8	0	-21.43	26.99	-48.42	64	217	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

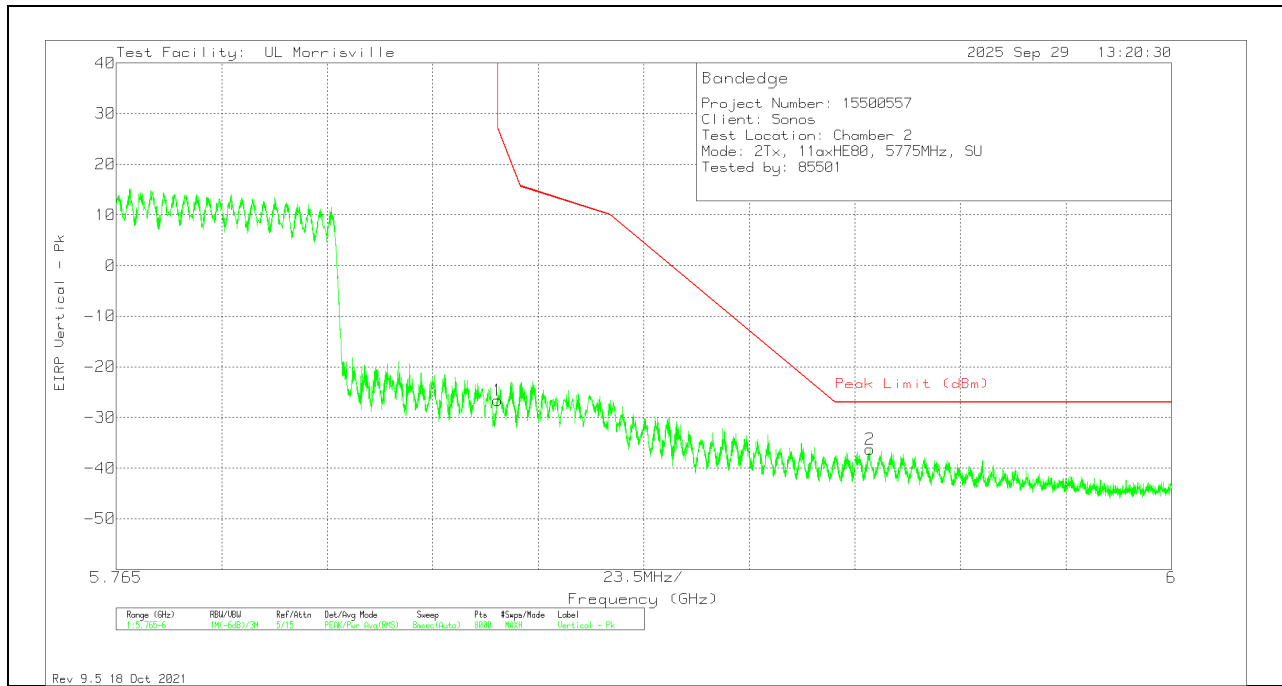
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-48.55	Pk	34.8	-24.1	11.8	0	-26.05	26.95	-53	35	219	H
2	5.92985	-60.56	Pk	35	-23.5	11.8	0	-37.26	-27	-10.26	35	219	H

Pk - Peak detector

VERTICAL RESULT



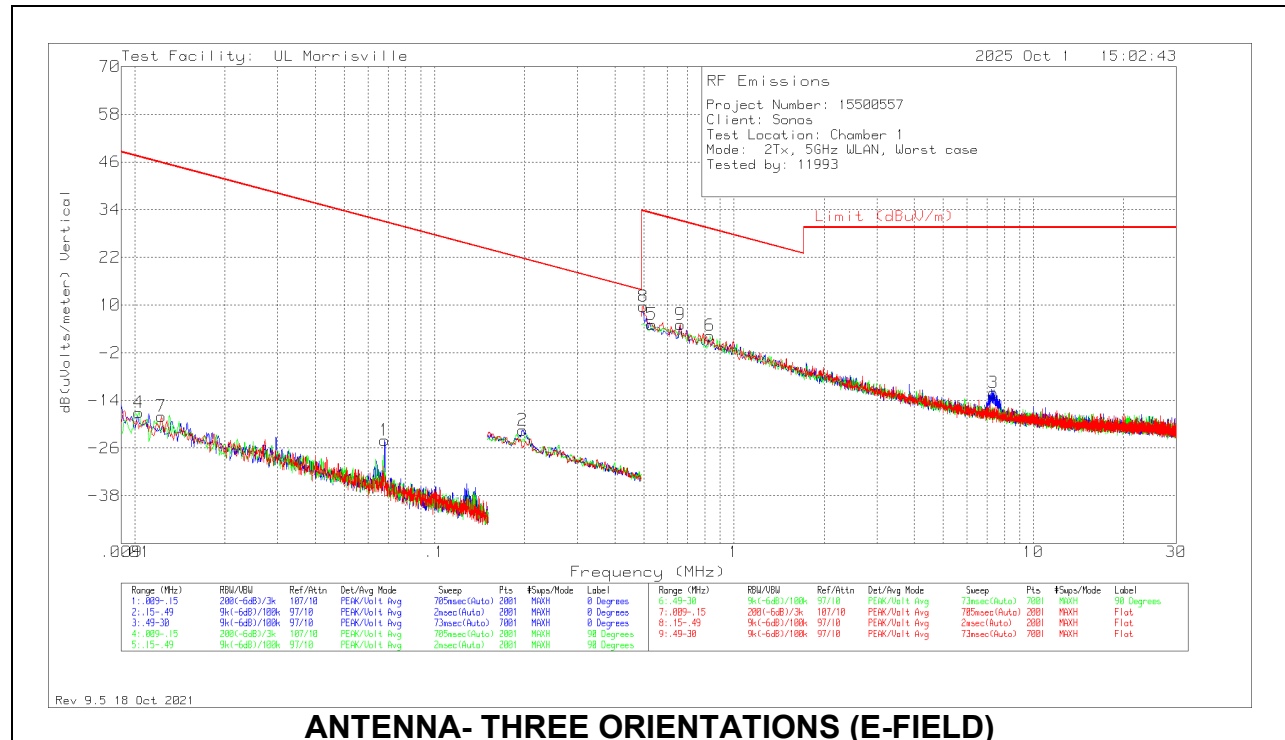
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	88761 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-49.06	Pk	34.8	-24.1	11.8	0	-26.56	26.95	-53.51	44	219	V
2	5.93281	-60.02	Pk	35	-23	11.8	0	-36.22	-27	-9.22	44	219	V

Pk - Peak detector

10.2. TRANSMITTER WORST CASE

10.2.1. SPURIOUS BELOW 30MHz

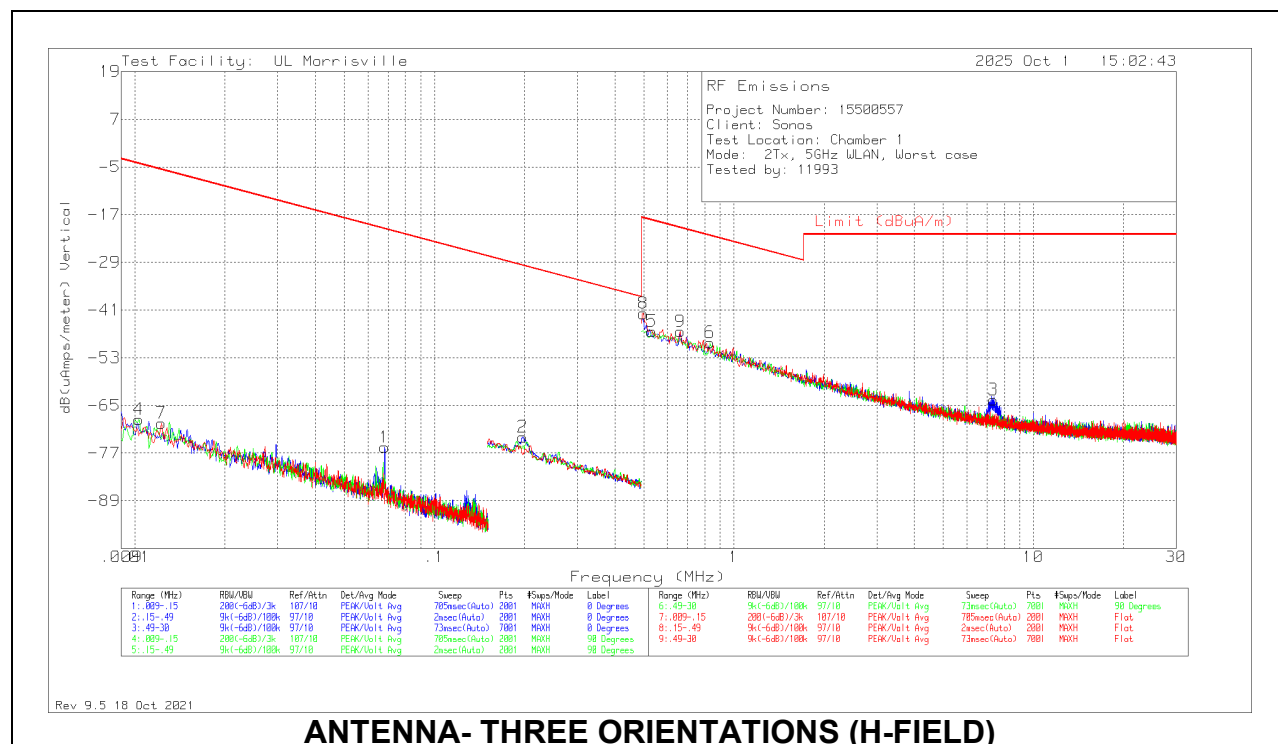
Note: All measurements were made at a test distance of 3 m. The measured data was extrapolated from the test distance (3m) to the specification distance (300 m from 9-490 kHz and 30 m from 490 kHz – 30 MHz) to clearly show the relative levels of fundamental and spurious emissions and demonstrate compliance with the requirement that the level of any spurious emissions be below the level of the intentionally transmitted signal. The extrapolation factor for the limits were $40 \cdot \log$ (test distance / specification distance).



ANTENNA- THREE ORIENTATIONS (E-FIELD)

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	ANT (dB/m)	Gain/Loss (dB)	Dist. Corr. Factor (dB)	Corrected Reading dB(uVolts/meter)	Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Loop Angle
4	.01028	44.06	Pk	18.8	.1	-80	-17.04	67.37	-64.41	0-360	90 degs
7	.01227	44.14	Pk	17.8	.1	-80	-17.96	65.83	-63.79	0-360	Flat
1	.06821	44.57	Pk	11.3	.1	-80	-24.03	50.93	-54.96	0-360	0 degs
2	.19709	47.45	Pk	11	.1	-80	-21.45	41.71	-43.16	0-360	0 degs
8	.49843	38.55	Pk	11	.1	-40	9.65	53.65	-24	0-360	Flat
5	.53216	34.04	Pk	11	.1	-40	5.14	-	-27.94	0-360	90 degs
9	.66286	34.01	Pk	11	.1	-40	5.11	-	-26.07	0-360	Flat
6	.8315	31.21	Pk	11	.1	-40	2.31	-	-26.9	0-360	90 degs
3	7.341	16.82	Pk	10.7	.4	-40	-12.08	-	-41.62	0-360	0 degs

Pk - Peak detector

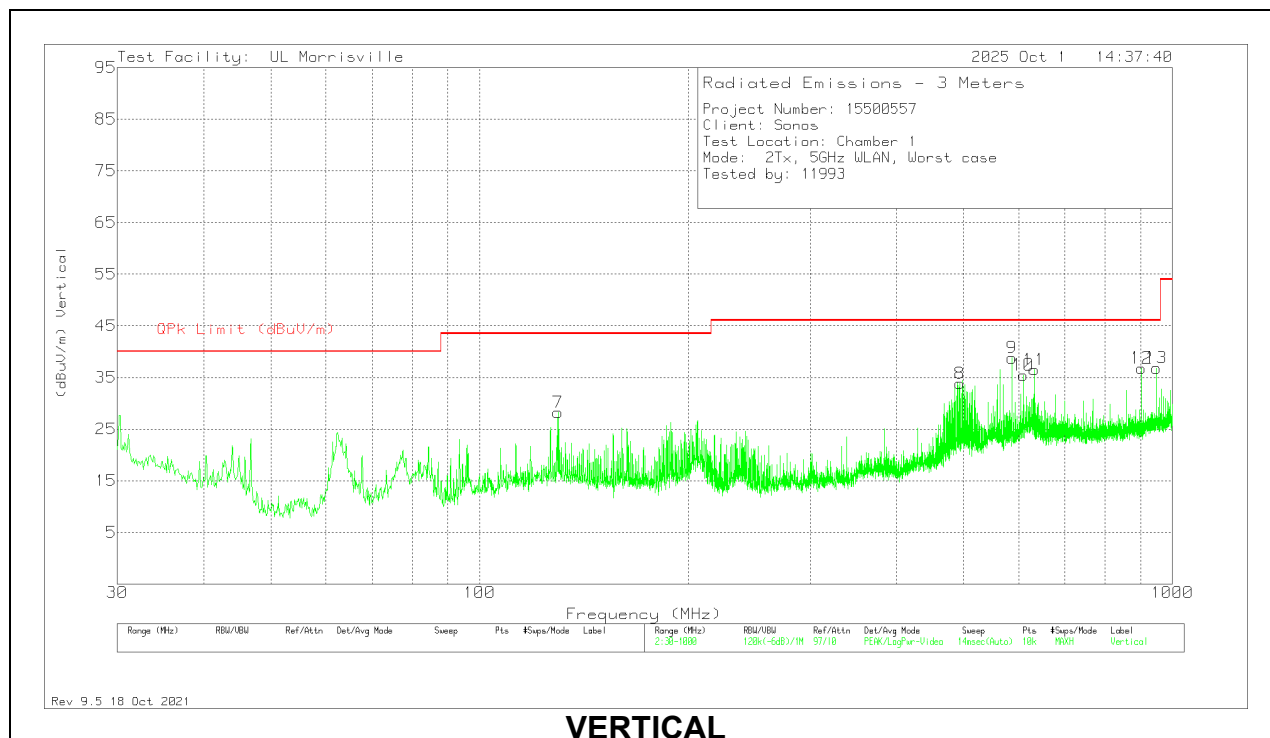
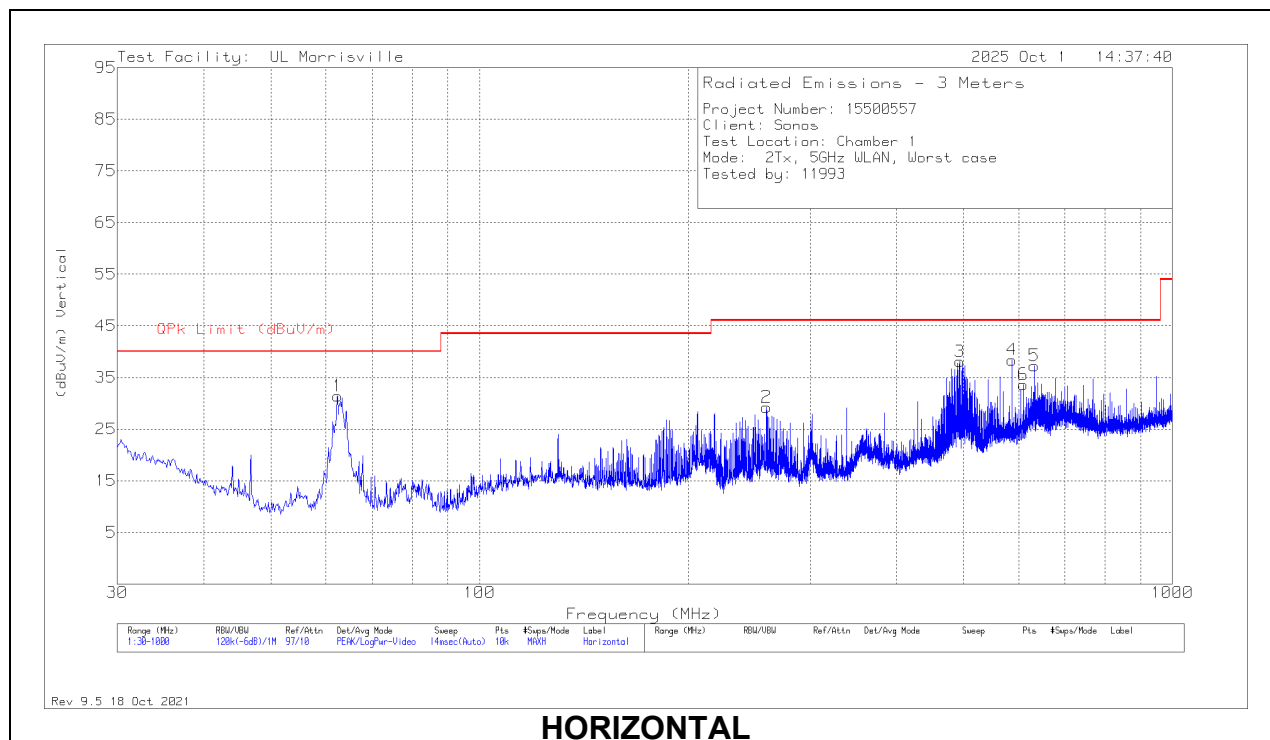


ANTENNA- THREE ORIENTATIONS (H-FIELD)

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	ANT (dB/m)	Gain/Loss (dB)	Dist. Corr. Factor (dB)	Corrected Reading dB(uAmps/meter)	QP/AV Limit (dBuA/m)	PK Limit (dBuA/m)	Margin (dB)	Azimuth (Degs)	Loop Angle
4	.01028	44.06	Pk	-32.7	.1	-80	-68.54	-4.13	15.87	-64.41	0-360	90 degs
7	.01227	44.14	Pk	-33.7	.1	-80	-69.46	-5.67	14.33	-63.79	0-360	Flat
1	.06821	44.57	Pk	-40.2	.1	-80	-75.53	-20.57	-0.57	-54.96	0-360	0 degs
2	.19709	47.45	Pk	-40.5	.1	-80	-72.95	-29.79	-9.79	-43.16	0-360	0 degs
8	.49843	38.55	Pk	-40.5	.1	-40	-41.85	-17.85	-	-24	0-360	Flat
5	.53216	34.04	Pk	-40.5	.1	-40	-46.36	-18.42	-	-27.94	0-360	90 degs
9	.66286	34.01	Pk	-40.5	.1	-40	-46.39	-20.32	-	-26.07	0-360	Flat
6	.8315	31.21	Pk	-40.5	.1	-40	-49.19	-22.29	-	-26.9	0-360	90 degs
3	7.341	16.82	Pk	-40.8	.4	-40	-63.58	-21.96	-	-41.62	0-360	0 degs

Pk - Peak detector

10.2.2. SPURIOUS 30-1000MHz



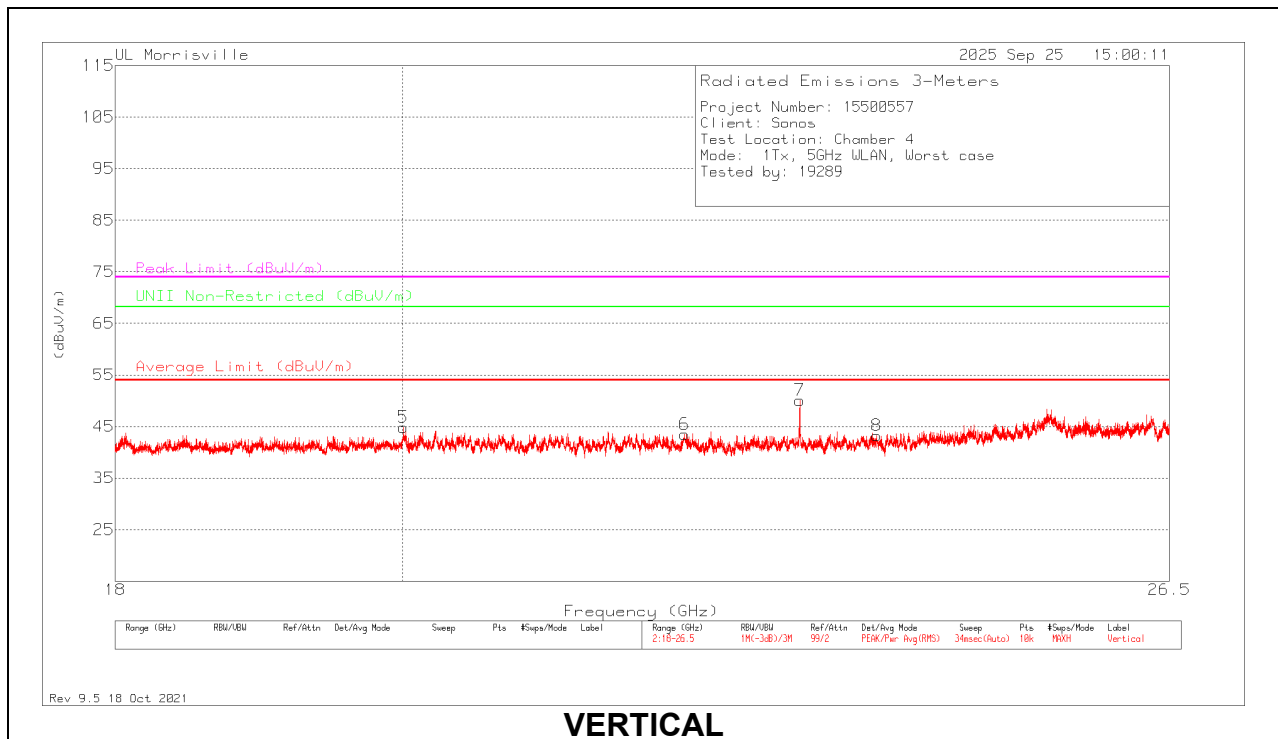
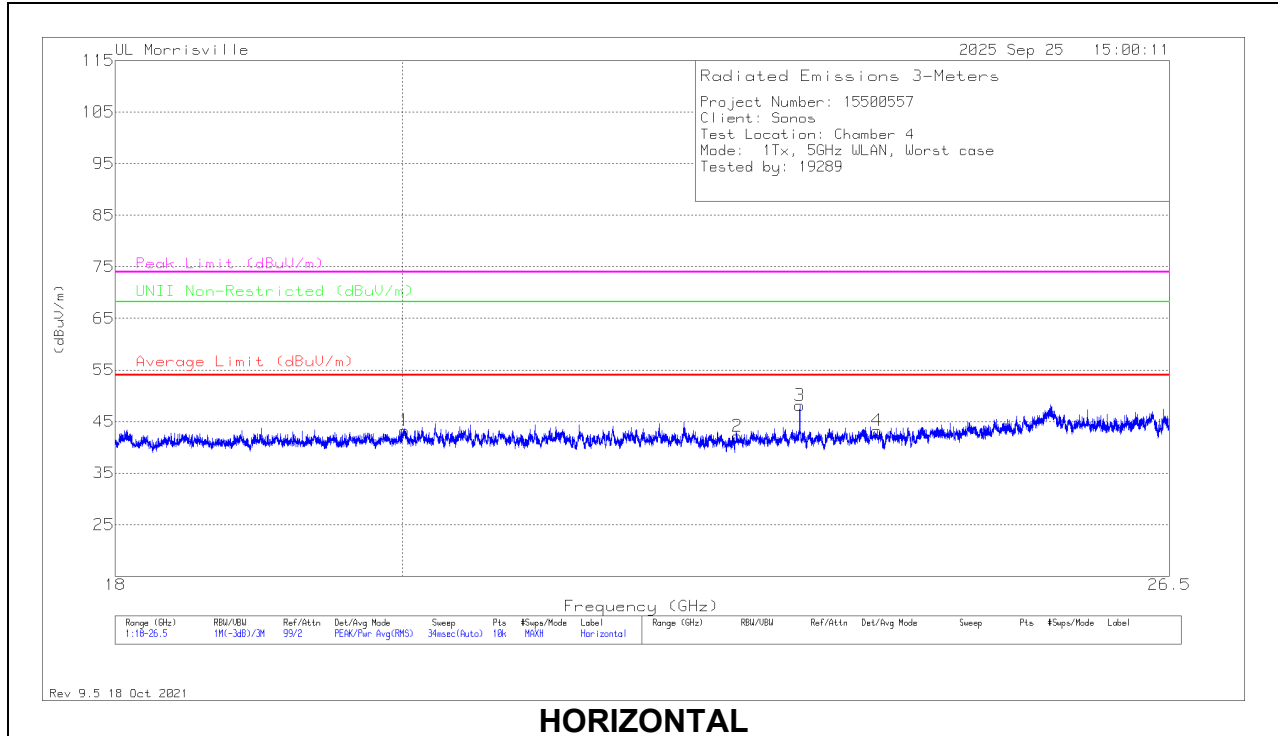
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	90629 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 259.599	40.56	Pk	17.9	-29.2	29.26	46.02	-16.76	0-360	100	H
3	** 493.563	42.8	Pk	24	-28.7	38.1	46.02	-7.92	0-360	200	H
6	* ** 609.672	37.51	Pk	24.9	-28.8	33.61	46.02	-12.41	0-360	200	H
7	* ** 129.813	39.12	Pk	20	-30.9	28.22	43.52	-15.3	0-360	100	V
8	** 493.563	38.51	Pk	24	-28.7	33.81	46.02	-12.21	0-360	100	V
10	* ** 609.672	39.34	Pk	24.9	-28.8	35.44	46.02	-10.58	0-360	100	V
12	** 903.194	34.88	Pk	28.3	-26.4	36.78	46.02	-9.24	0-360	100	V
13	** 948.396	34.13	Pk	28.9	-26.2	36.83	46.02	-9.19	0-360	100	V
1	62.398	49.11	Pk	14.1	-31.8	31.41	-	-	0-360	400	H
4	587.071	42.11	Pk	24.5	-28.2	38.41	-	-	0-360	100	H
9	587.071	42.49	Pk	24.5	-28.2	38.79	-	-	0-360	100	V
5	632.273	39.97	Pk	25.8	-28.5	37.27	-	-	0-360	100	H
11	632.273	39.19	Pk	25.8	-28.5	36.49	-	-	0-360	100	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

10.2.3. SPURIOUS 18-26 GHz



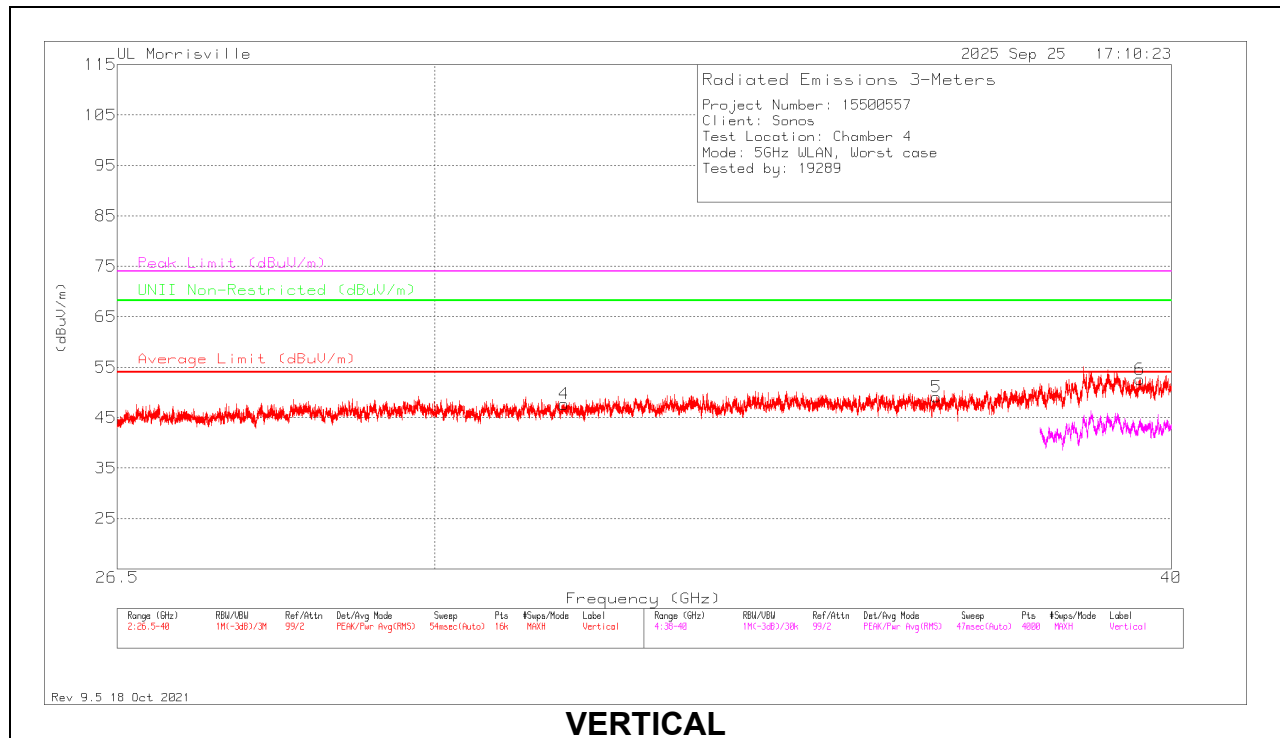
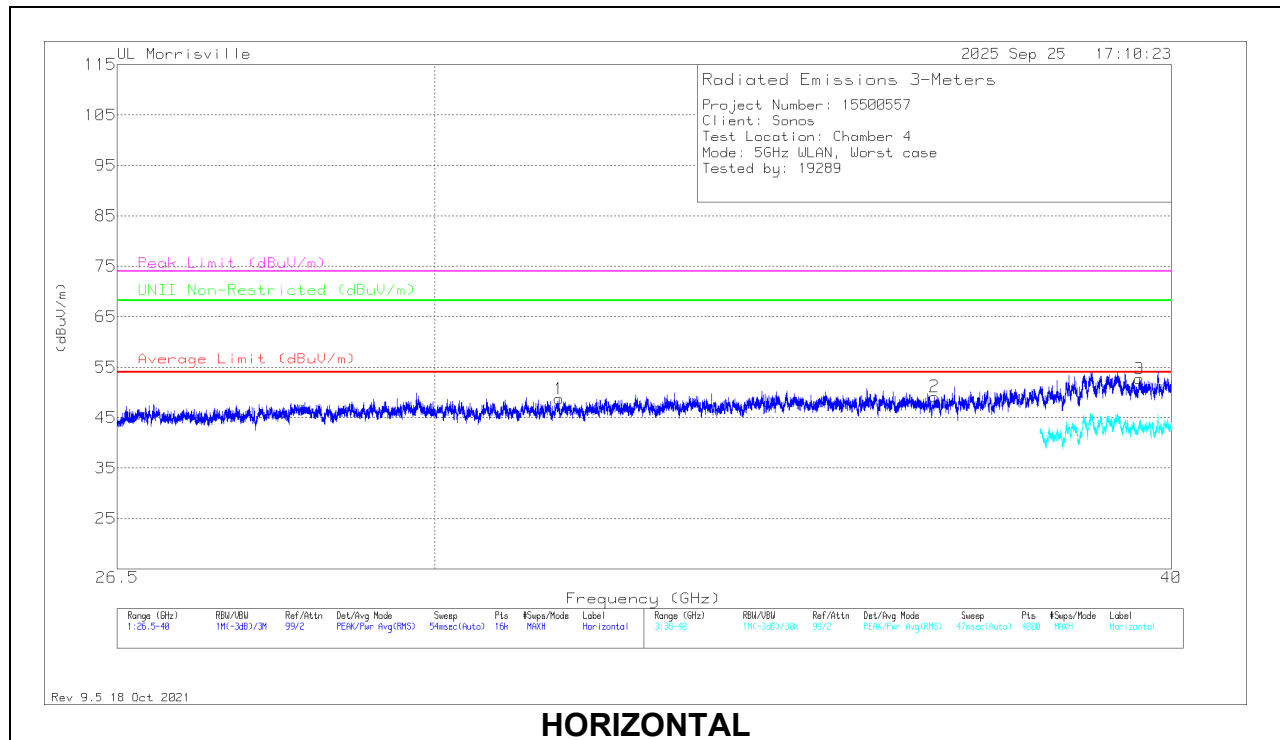
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	91186 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 20.0164	49.08	Pk	32.6	-38.4	43.28	54	-10.72	74	-30.72	-	-	0-360	100	H
2	* ** 22.61426	48.07	Pk	33.4	-39.3	42.17	54	-11.83	74	-31.83	-	-	0-360	200	H
4	* ** 23.80523	47.05	Pk	34	-37.8	43.25	54	-10.75	74	-30.75	-	-	0-360	100	H
5	* ** 20.00705	50.55	Pk	32.6	-38.3	44.85	54	-9.15	74	-29.15	-	-	0-360	300	V
6	* ** 22.18072	47.79	Pk	33.4	-37.7	43.49	54	-10.51	74	-30.51	-	-	0-360	200	V
8	* ** 23.80183	46.95	Pk	34	-37.7	43.25	54	-10.75	74	-30.75	-	-	0-360	300	V
3	23.13961	53.43	Pk	33.7	-39	48.13	-	-	-	-	68.2	-20.07	0-360	200	H
7	23.13961	55.38	Pk	33.7	-39	50.08	-	-	-	-	68.2	-18.12	0-360	300	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

10.2.4. SPURIOUS 26-40 GHz



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	91187 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 31.49126	43.33	PK-U	36.5	-31.3	0	48.53	-	-	74	-25.47	-	-	3	162	H
	*** 31.49042	31.14	ADV	36.5	-31.2	.51	36.95	54	-17.05	-	-	-	-	3	162	H
2	*** 36.46999	44.92	PK-U	37.2	-32.7	0	49.42	-	-	74	-24.58	-	-	7	314	H
	*** 36.46917	38.99	ADV	37.2	-32.7	.51	44	54	-10	-	-	-	-	7	314	H
3	*** 39.50096	44.37	PK-U	38.4	-29.5	0	53.27	-	-	74	-20.73	-	-	172	387	H
	*** 39.50004	32.14	ADV	38.4	-29.5	.51	41.55	54	-12.45	-	-	-	-	172	387	H
4	*** 31.5538	43.5	PK-U	36.6	-31.1	0	49	-	-	74	-25	-	-	70	289	V
	*** 31.55401	31.32	ADV	36.6	-31.1	.51	37.33	54	-16.67	-	-	-	-	70	289	V
5	*** 36.49287	45.05	PK-U	37.1	-32.4	0	49.75	-	-	74	-24.25	-	-	146	190	V
	*** 36.49322	32.61	ADV	37.1	-32.4	.51	37.82	54	-16.18	-	-	-	-	146	190	V
6	*** 39.51468	45.13	PK-U	38.4	-29.2	0	54.33	-	-	74	-19.67	-	-	257	253	V
	*** 39.51484	32.19	ADV	38.4	-29.2	.51	41.9	54	-12.1	-	-	-	-	257	253	V

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

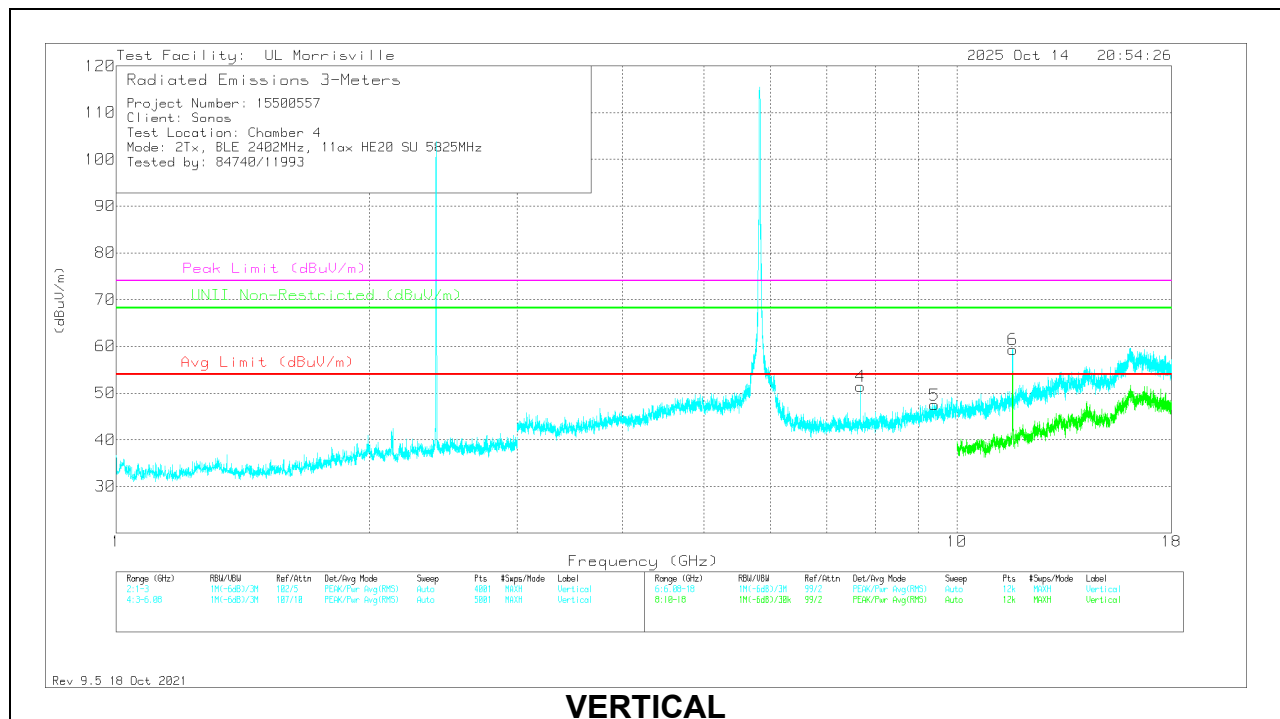
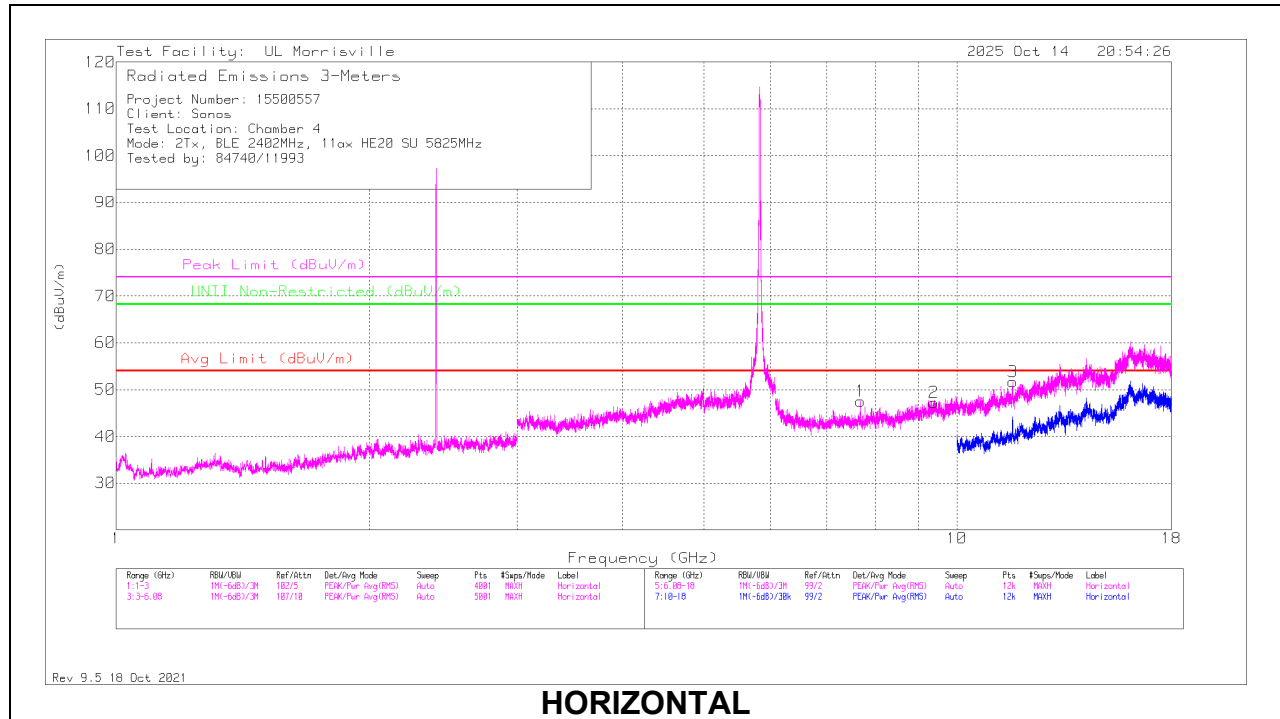
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - Maximum Peak

ADV - Linear Voltage Average

10.3. SIMULTANEOUS TRANSMISSION

10.3.1. BLE 2Mbps 2402MHz and 802.11ax HE 20 SU 5825MHz



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 7.68622	40.08	Pk	35.6	-28.1	0	47.58	54	-6.42	74	-26.42	68.2	-20.62	0-360	100	H
2	* ** 9.39575	34.91	Pk	36.5	-24.2	0	47.21	54	-6.79	74	-26.79	68.2	-20.99	0-360	100	H
3	* ** 11.64945	41.09	PK-U	38.2	-23.3	0	55.99	-	-	74	-	-	-12.21	58	184	H
	* ** 11.64935	28.25	ADV	38.2	-23.3	0	43.15	54	-10.85	-	-	-	-	58	184	H
4	* ** 7.68627	46.25	PK-U	35.6	-28.1	0	53.75	-	-	74	-20.25	-	-	321	197	V
	* ** 7.68633	39.12	ADV	35.6	-28.1	0	46.62	54	-7.38	-	-	-	-	321	197	V
5	* ** 9.40469	34.86	Pk	36.5	-23.9	0	47.46	54	-6.54	74	-26.54	68.2	-20.74	0-360	200	V
6	* ** 11.64902	49.4	PK-U	38.2	-23.2	0	64.4	-	-	74	-9.6	-	-	358	197	V
	* ** 11.64937	37.15	ADV	38.2	-23.3	0	52.05	54	-1.95	-	-	-	-	358	197	V

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

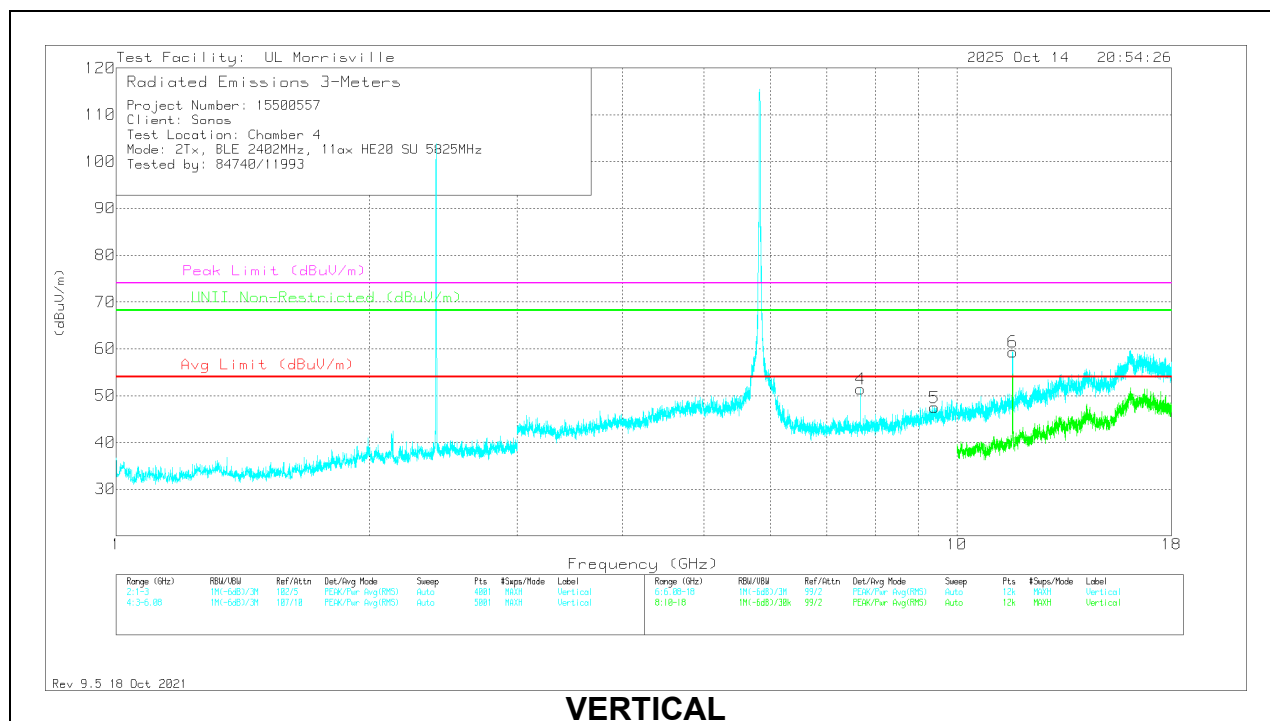
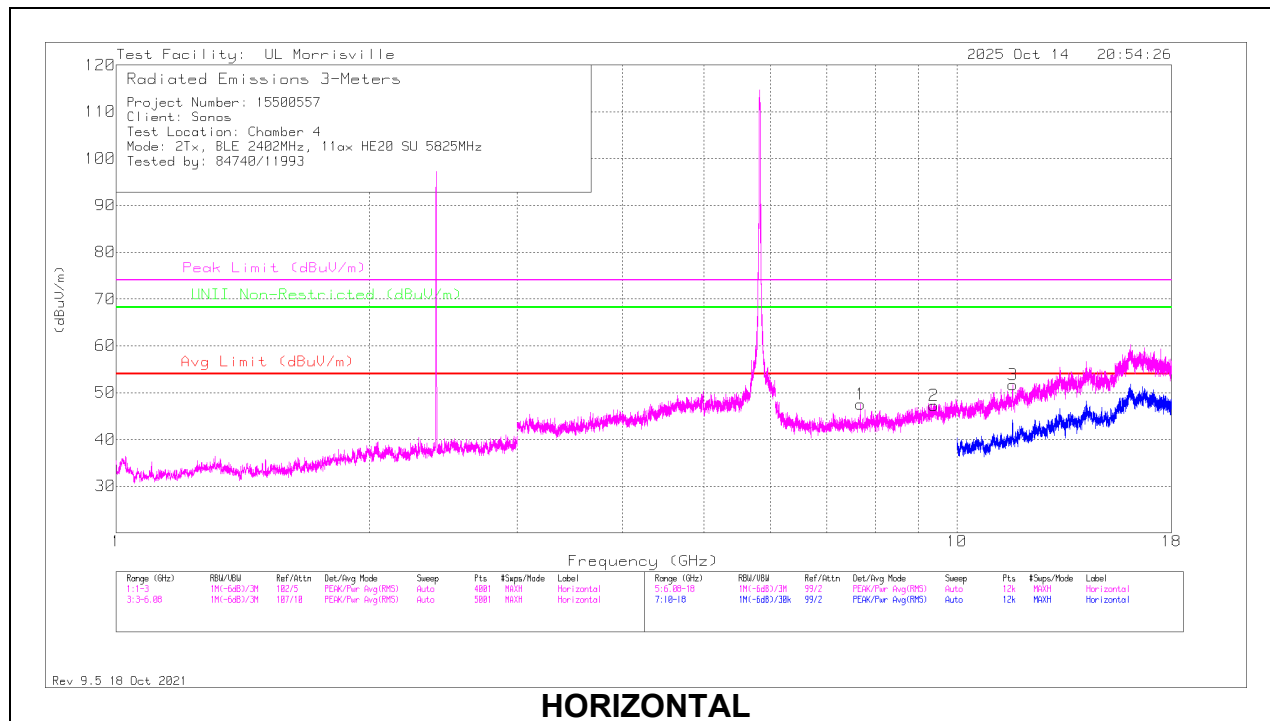
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

10.3.2. BLE 2Mbps 2480MHz and 802.11n HT40 5795MHz



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 7.65145	37.11	Pk	35.6	-27	0	45.71	54	-8.29	74	-28.29	68.2	-22.49	0-360	100	H
3	* ** 9.11066	35.45	Pk	36	-24.4	0	47.05	54	-6.95	74	-26.95	68.2	-21.15	0-360	100	H
4	* ** 11.59658	37.54	PK-U	38.2	-22.5	0	53.24	-	-	74	-20.76	-	-	296	103	H
	* ** 11.59667	25.22	ADV	38.2	-22.5	0	40.92	54	-13.08	-	-	-	-	296	103	H
5	* ** 7.51239	37.24	Pk	35.6	-27.6	0	45.24	54	-8.76	74	-28.76	68.2	-22.96	0-360	200	V
7	* ** 9.40171	35.28	Pk	36.5	-24	0	47.78	54	-6.22	74	-26.22	68.2	-20.42	0-360	200	V
8	* ** 11.58959	47.87	PK-U	38.2	-22.9	0	63.17	-	-	74	-10.83	-	-	358	201	V
	* ** 11.58949	36.18	ADV	38.2	-22.9	0	51.48	54	-2.52	-	-	-	-	358	201	V
2	7.93555	41.83	Pk	35.7	-27.6	0	49.93	-	-	-	-	68.2	-18.27	0-360	100	H
6	7.93555	45.87	Pk	35.7	-27.6	0	53.97	-	-	-	-	68.2	-14.23	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

11. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)
RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dBuV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

* Decreases with the logarithm of the frequency.

TEST PROCEDURE

The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

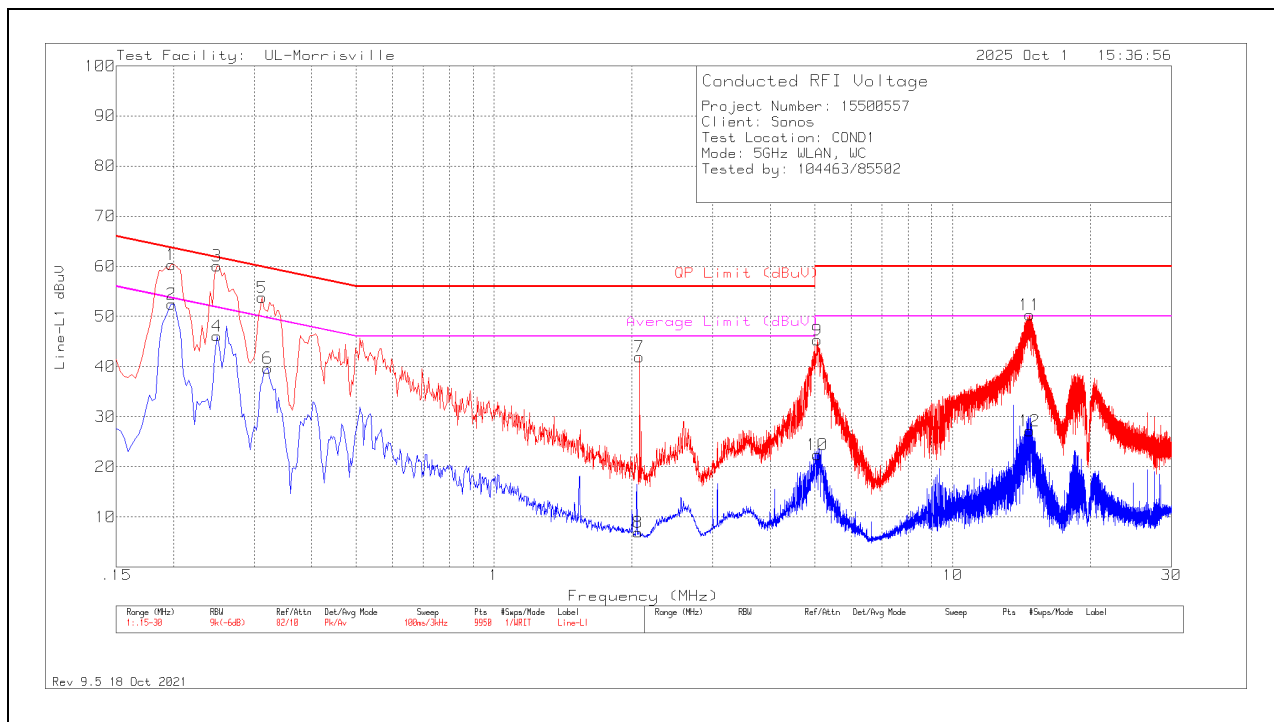
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both lines.

RESULTS

11.1. AC POWER LINE NORM

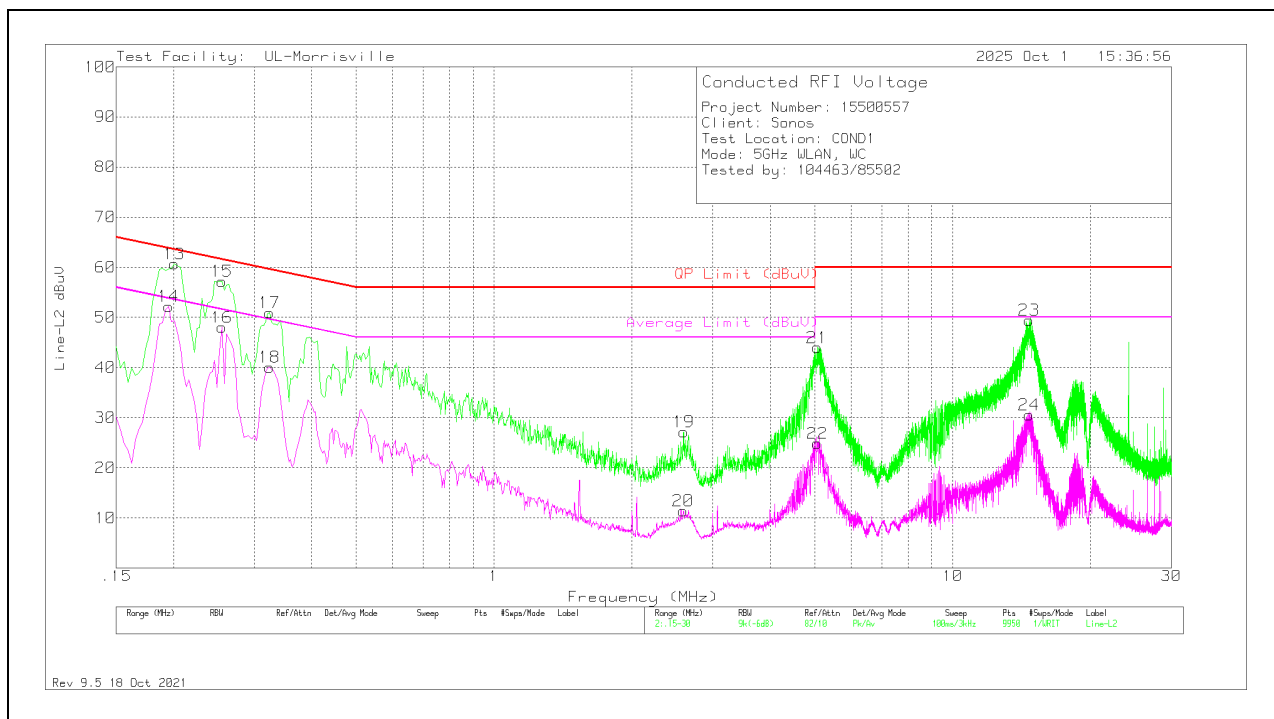
LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80389 (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	.198	50.52	Pk	.1	9.7	60.32	63.69	-3.37	-	-
2	.198	42.66	Av	.1	9.7	52.46	-	-	53.69	-1.23
3	.24677	44.65	Qp	.1	9.7	54.45	61.87	-7.42	-	-
4	.24677	32.79	Ca	.1	9.7	42.59	-	-	51.87	-9.28
5	.312	43.96	Pk	.1	9.7	53.76	59.92	-6.16	-	-
6	.321	29.91	Av	.1	9.7	39.71	-	-	49.68	-9.97
8	2.061	-2.77	Av	0	9.7	6.93	-	-	46	-39.07
7	2.076	32.27	Pk	0	9.7	41.97	56	-14.03	-	-
10	5.064	12.67	Av	0	9.7	22.37	-	-	50	-27.63
9	5.076	35.55	Pk	0	9.7	45.25	60	-14.75	-	-
11	14.709	40.43	Pk	.1	9.8	50.33	60	-9.67	-	-
12	14.709	17.28	Av	.1	9.8	27.18	-	-	50	-22.82

Pk - Peak detector
Av - Average detection
Qp - Quasi-Peak detector
Ca - CISPR average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80389 (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
14	.20338	41.01	Ca	.1	9.7	50.81	-	-	53.47	-2.66
13	.20338	48.75	Qp	.1	9.7	58.55	63.47	-4.92	-	-
15	.24863	45.6	Qp	.1	9.7	55.4	61.8	-6.4	-	-
16	.24863	35.05	Ca	.1	9.7	44.85	-	-	51.8	-6.95
17	.324	41.1	Pk	.1	9.7	50.9	59.6	-8.7	-	-
18	.324	30.25	Av	.1	9.7	40.05	-	-	49.6	-9.55
20	2.586	1.66	Av	0	9.7	11.36	-	-	46	-34.64
19	2.592	17.47	Pk	0	9.7	27.17	56	-28.83	-	-
21	5.067	34.29	Pk	0	9.7	43.99	60	-16.01	-	-
22	5.076	15.15	Av	0	9.7	24.85	-	-	50	-25.15
23	14.676	39.53	Pk	.1	9.8	49.43	60	-10.57	-	-
24	14.679	20.67	Av	.1	9.8	30.57	-	-	50	-19.43

Pk - Peak detector
Av - Average detection
Qp - Quasi-Peak detector
Ca - CISPR average detection

12. SETUP PHOTOS

Please refer to R15500557-EP1 for setup photos

END OF TEST REPORT