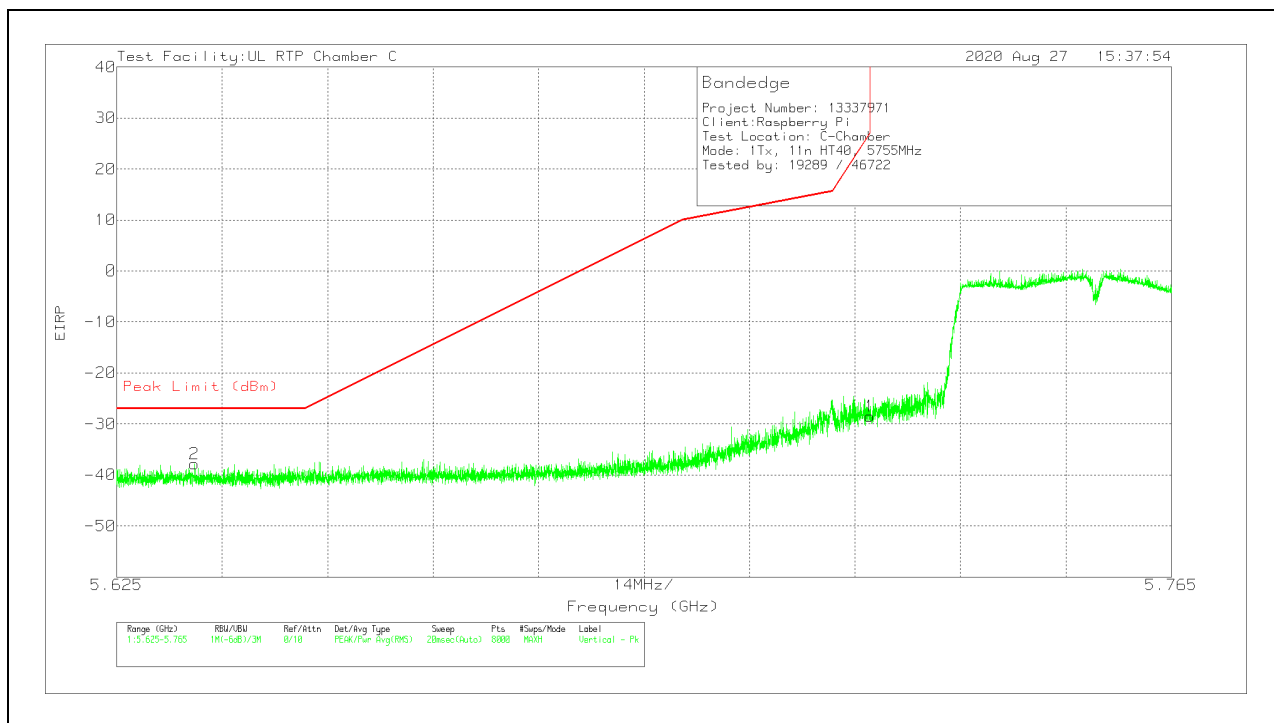


VERTICAL RESULT

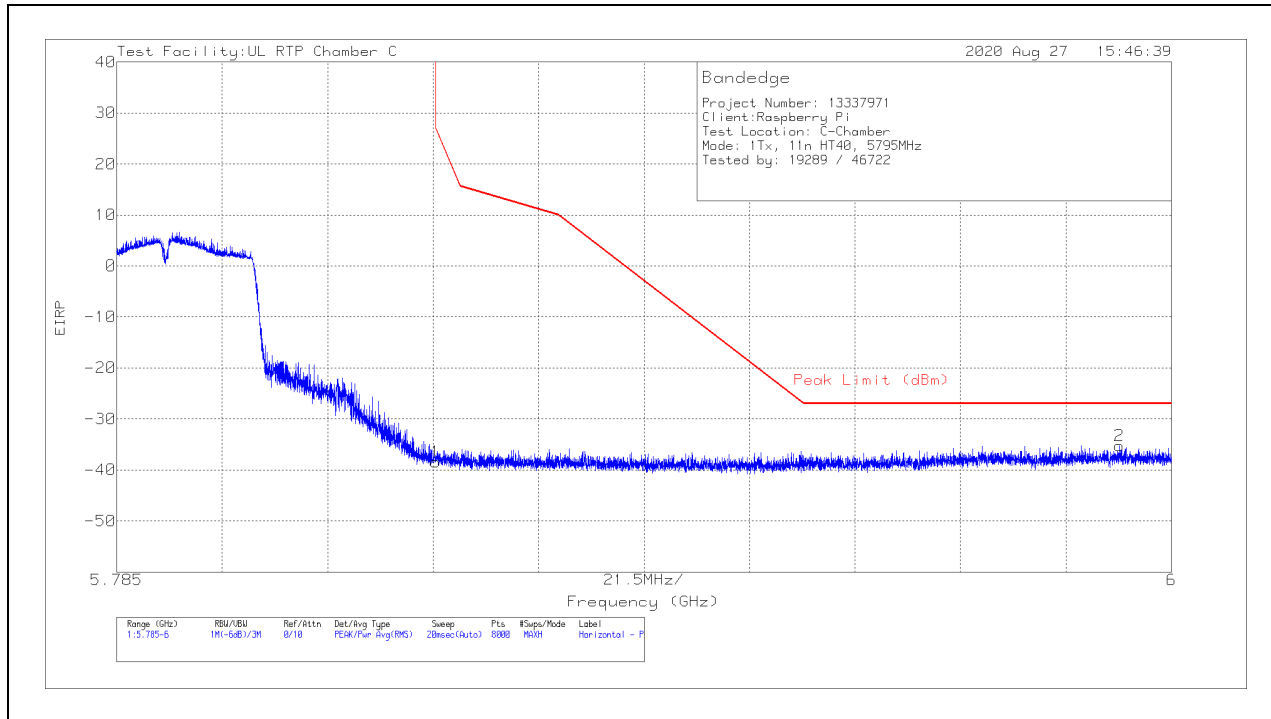


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63533	-69.44	Pk	34.6	-14.8	11.8	0	-37.84	-27	-10.84	271	248	V
1	5.72499	-60.12	Pk	34.6	-14.8	11.8	0	-28.52	26.97	-55.49	271	248	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

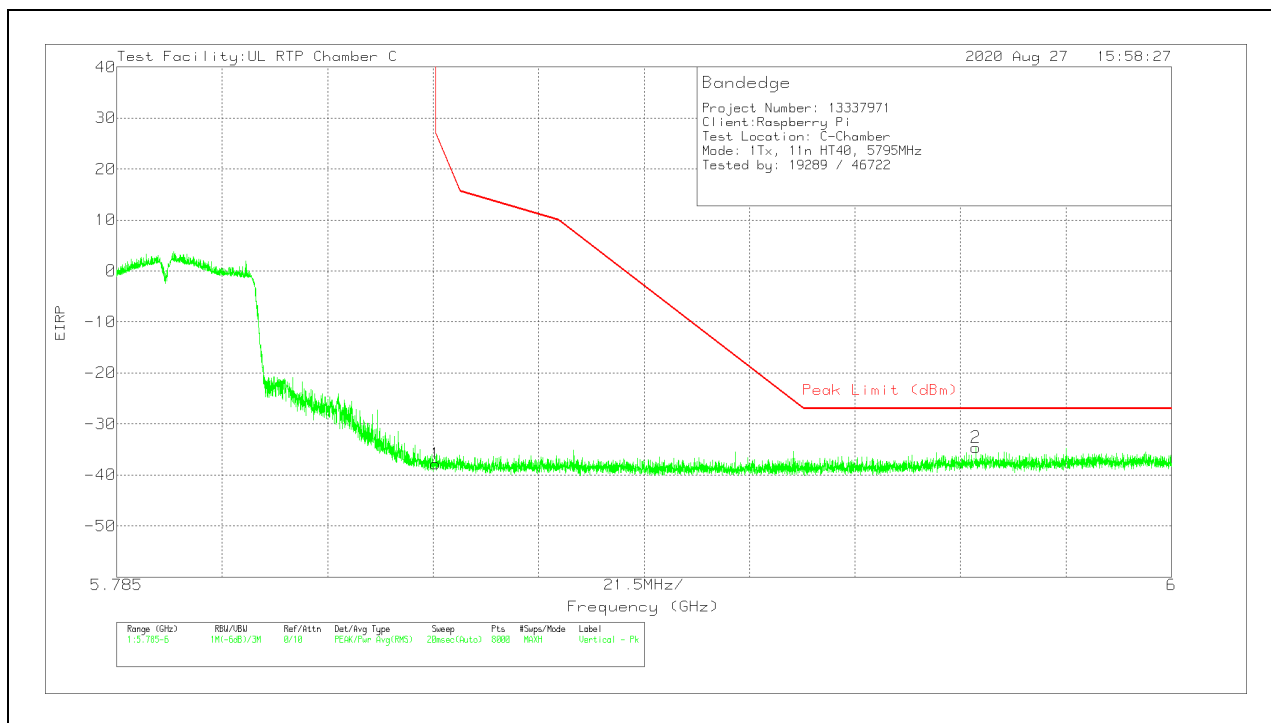
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-70.84	Pk	34.9	-14.3	11.8	-38.44	26.96	-65.4	24	242	H
2	5.98935	-67.91	Pk	35.1	-14.2	11.8	-35.21	-27	-8.21	24	242	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-70.28	Pk	34.9	-14.3	11.8	0	-37.88	26.96	-64.84	199	251	V
2	5.96016	-67.68	Pk	35.1	-13.8	11.8	0	-34.58	-27	-7.58	199	251	V

Pk - Peak detector

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/fltr/Pad (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
4	*** 3.83671	47.62	PK-U	33.3	-32.7	0	48.22	-	-	74	-25.78	-	-	260	184	H
	*** 3.83661	42.06	ADV	33.3	-32.7	.23	42.89	54	-11.11	-	-	-	-	260	184	H
3	*** 1.62488	48.25	PK-U	28.5	-34.4	0	42.35	-	-	74	-31.65	-	-	211	399	H
	*** 1.62488	42.44	ADV	28.5	-34.4	.23	36.77	54	-17.23	-	-	-	-	211	399	H
2	* 1.24982	51.59	PK-U	29.2	-35.1	0	45.69	-	-	74	-28.31	-	-	181	380	H
	* 1.25006	47.27	ADV	29.2	-35.1	.23	41.6	54	-12.4	-	-	-	-	181	380	H
1	*** 1.15007	48.33	PK-U	28.4	-35.3	0	41.43	-	-	74	-32.57	-	-	217	108	H
	*** 1.15	43.04	ADV	28.4	-35.3	.23	36.37	54	-17.63	-	-	-	-	217	108	H
9	*** 3.83677	46.67	PK-U	33.3	-32.7	0	47.27	-	-	74	-26.73	-	-	285	377	V
	*** 3.8366	40.99	ADV	33.3	-32.7	.23	41.82	54	-12.18	-	-	-	-	285	377	V
8	*** 1.62488	47.37	PK-U	28.5	-34.4	0	41.47	-	-	74	-32.53	-	-	158	385	V
	*** 1.62488	41.4	ADV	28.5	-34.4	.23	35.73	54	-18.27	-	-	-	-	158	385	V
7	* 1.25034	49.65	PK-U	29.2	-35.1	0	43.75	-	-	74	-30.25	-	-	79	239	V
	* 1.25003	44.98	ADV	29.2	-35.1	.23	39.31	54	-14.69	-	-	-	-	79	239	V
6	*** 1.15	47.16	PK-U	28.4	-35.3	0	40.26	-	-	74	-33.74	-	-	346	110	V
	*** 1.1501	40.88	ADV	28.4	-35.3	.23	34.21	54	-19.79	-	-	-	-	346	110	V
5	*** 11.51189	43.31	PK-U	38.2	-24.7	0	56.81	-	-	74	-17.19	-	-	264	259	H
	*** 11.51114	29.54	ADV	38.2	-24.7	.23	43.27	54	-10.73	-	-	-	-	264	259	H
10	*** 11.50906	50.41	PK-U	38.2	-24.6	0	64.01	-	-	74	-9.99	-	-	255	306	V
	*** 11.50951	36.62	ADV	38.2	-24.6	.23	50.45	54	-3.55	-	-	-	-	255	306	V

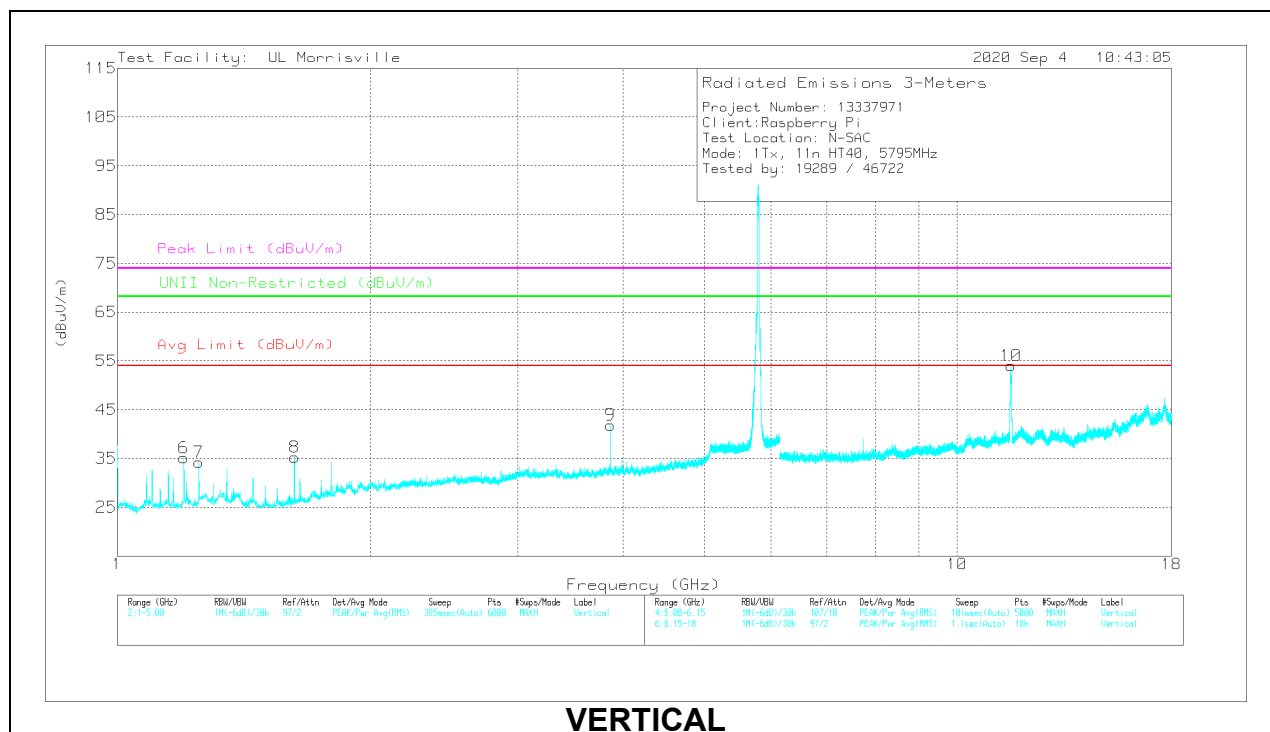
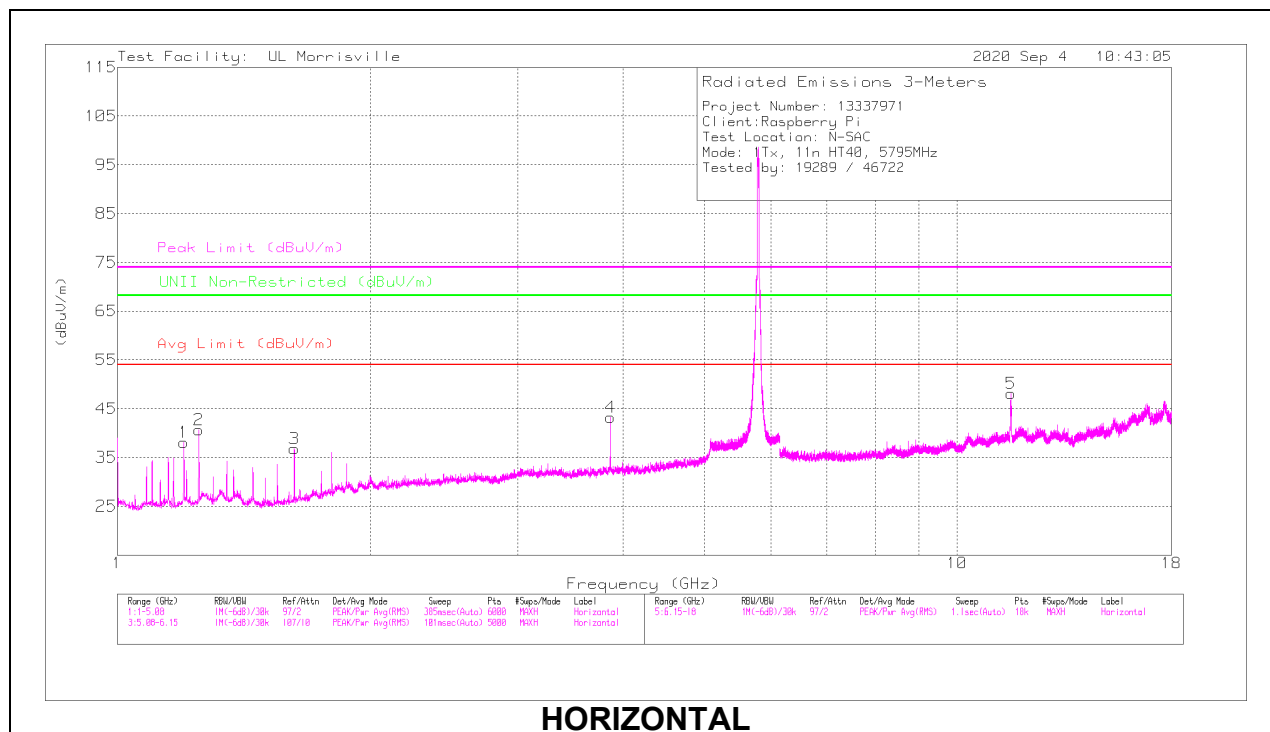
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - Maximum Peak

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 dB/(m)	Amp/Cbl/ Ftr/Pad (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	*** 1.19985	50.52	PK-U	28.7	-36.9	0	42.32	-	-	74	-31.68	-	-	115	110	H
	*** 1.19999	44.84	ADV	28.7	-36.9	.23	36.87	54	-17.13	-	-	-	-	115	110	H
2	* 1.24982	51.95	PK-U	29.1	-36.6	0	44.45	-	-	74	-29.55	-	-	158	304	H
	* 1.25003	47.25	ADV	29.1	-36.6	.23	39.98	54	-14.02	-	-	-	-	158	304	H
3	*** 1.6251	49.84	PK-U	28.2	-35.4	0	42.64	-	-	74	-31.36	-	-	17	361	H
	*** 1.62499	44.08	ADV	28.2	-35.4	.23	37.11	54	-16.89	-	-	-	-	17	361	H
4	*** 3.86331	49.11	PK-U	33.6	-32.5	0	50.21	-	-	74	-23.79	-	-	252	352	H
	*** 3.86333	44.01	ADV	33.6	-32.5	.23	45.34	54	-8.66	-	-	-	-	252	352	H
6	*** 1.19982	50.38	PK-U	28.7	-36.9	0	42.18	-	-	74	-31.82	-	-	41	388	V
	*** 1.19999	44.21	ADV	28.7	-36.9	.23	36.24	54	-17.76	-	-	-	-	41	388	V
7	* 1.25005	51	PK-U	29.1	-36.6	0	43.5	-	-	74	-30.5	-	-	230	380	V
	* 1.25002	45.23	ADV	29.1	-36.6	.23	37.96	54	-16.04	-	-	-	-	230	380	V
8	*** 1.6252	49.93	PK-U	28.2	-35.4	0	42.73	-	-	74	-31.27	-	-	110	312	V
	*** 1.62507	44.14	ADV	28.2	-35.4	.23	37.17	54	-16.83	-	-	-	-	110	312	V
9	*** 3.86323	47.9	PK-U	33.6	-32.5	0	49	-	-	74	-25	-	-	222	304	V
	*** 3.86324	42.45	ADV	33.6	-32.5	.23	43.78	54	-10.22	-	-	-	-	222	304	V
5	*** 11.59065	48.37	PK-U	38.2	-26.6	0	59.97	-	-	74	-14.03	-	-	239	375	H
	*** 11.58889	35.3	ADV	38.2	-26.6	.23	47.13	54	-6.87	-	-	-	-	239	375	H
10	*** 11.58988	51.14	PK-U	38.2	-26.6	0	62.74	-	-	74	-11.26	-	-	56	387	V
	*** 11.59117	38.49	ADV	38.2	-26.6	.23	50.32	54	-3.68	-	-	-	-	56	387	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

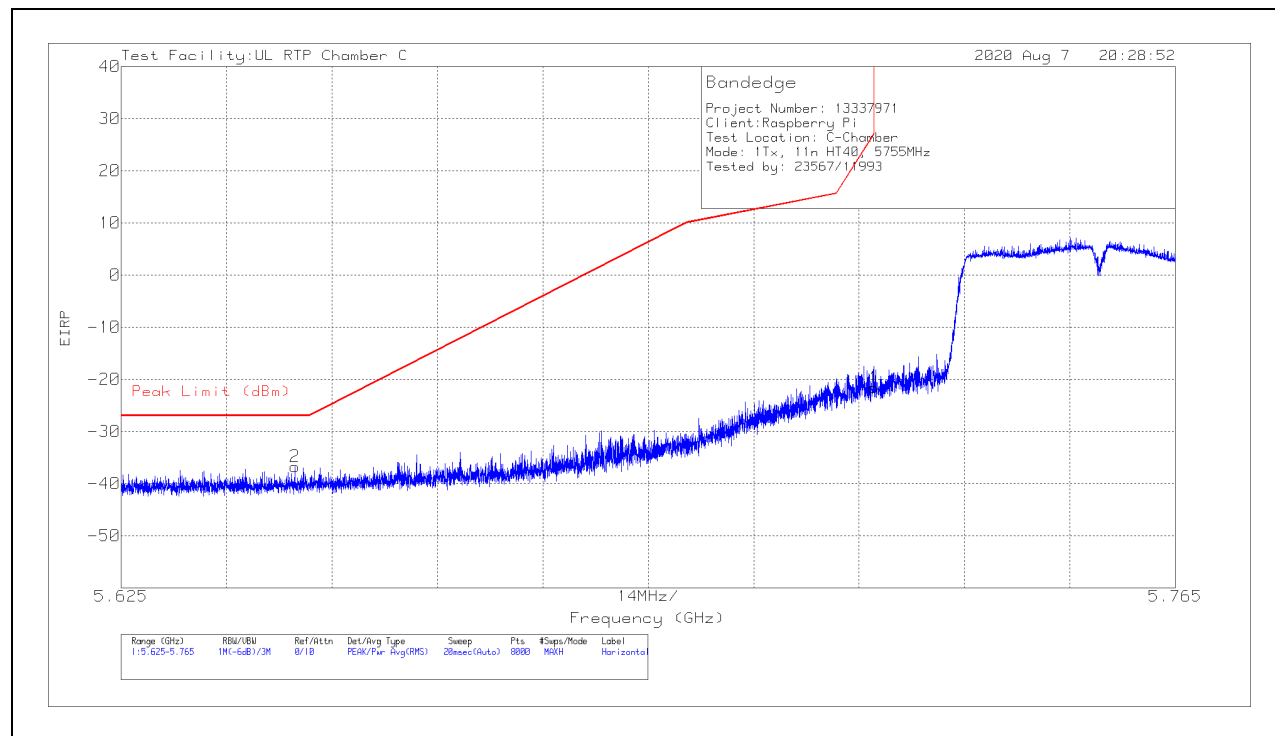
PK-U - Maximum Peak

ADV - Linear Voltage Average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

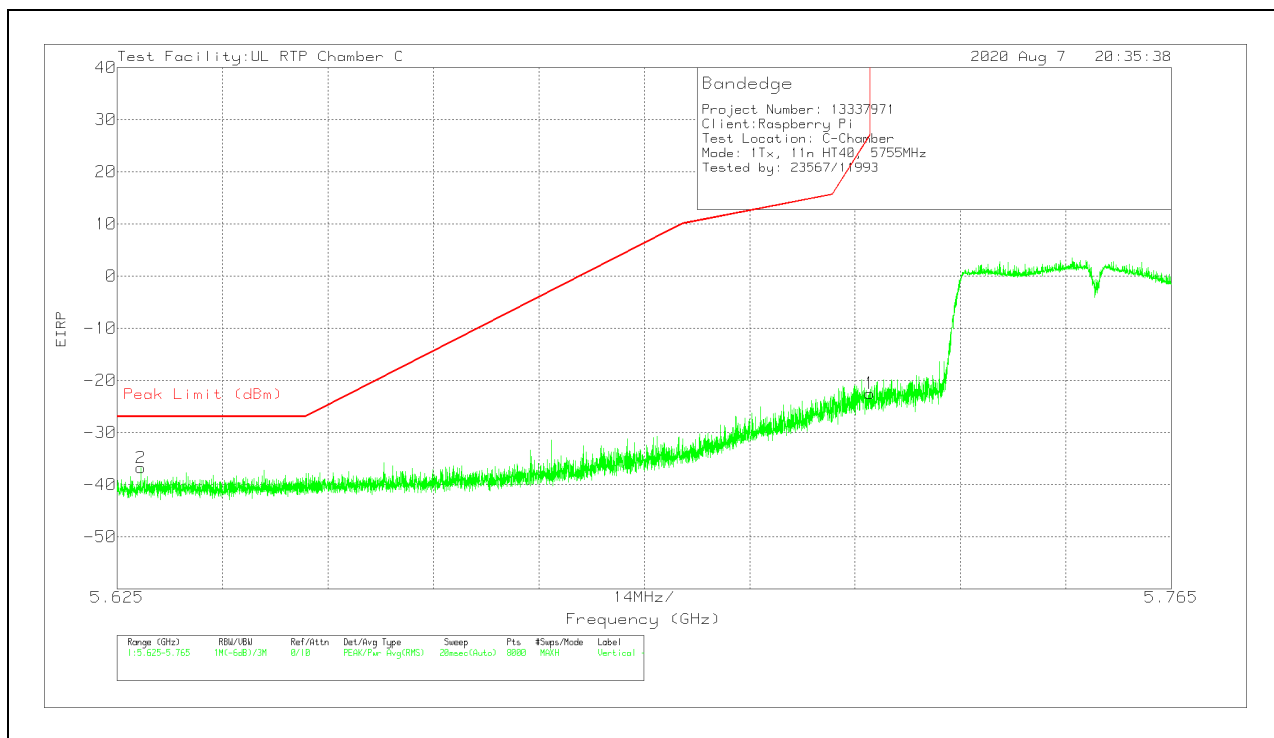
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6481	-68.25	Pk	34.6	-14.9	11.8	-36.75	-27	-9.75	143	374	H
1	5.72499	-53.19	Pk	34.6	-14.8	11.8	-21.59	26.97	-48.56	143	374	H

Pk - Peak detector

VERTICAL RESULT

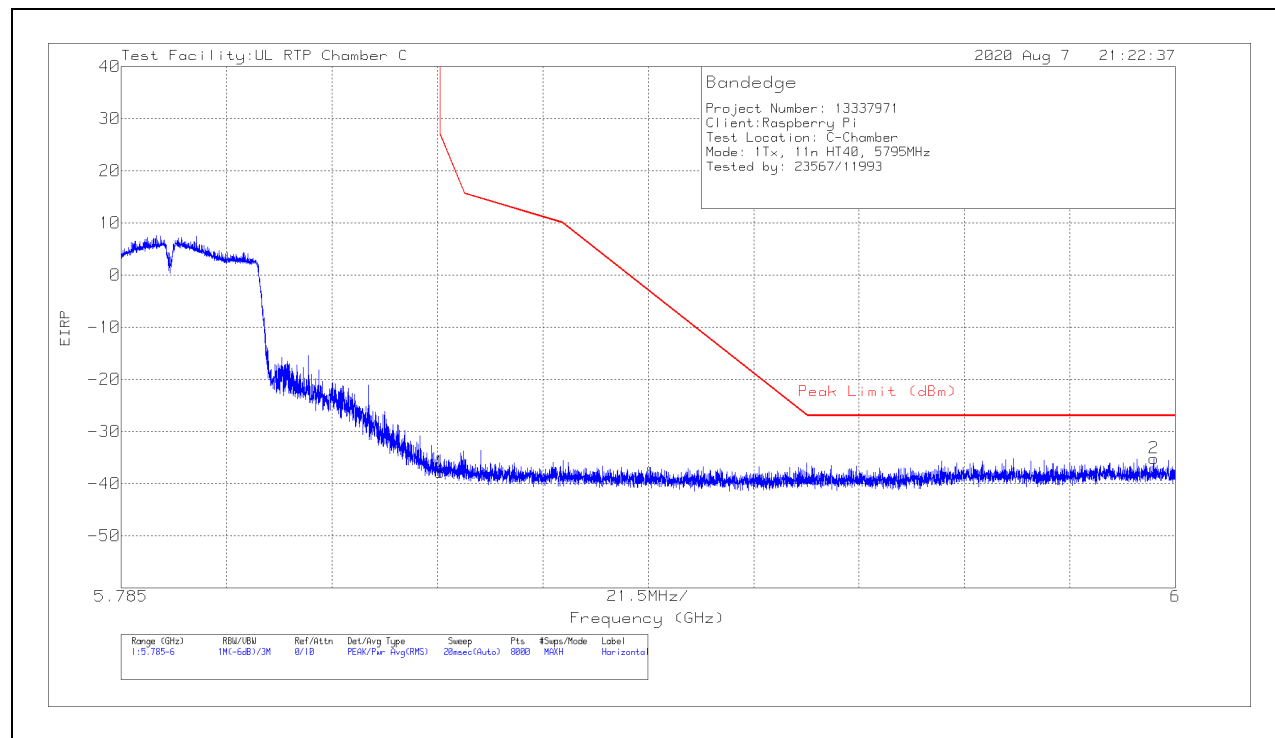


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62813	-68.28	Pk	34.6	-14.9	11.8	-36.78	-27	-9.78	232	386	V
1	5.72499	-54.1	Pk	34.6	-14.8	11.8	-22.5	26.97	-49.47	232	386	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

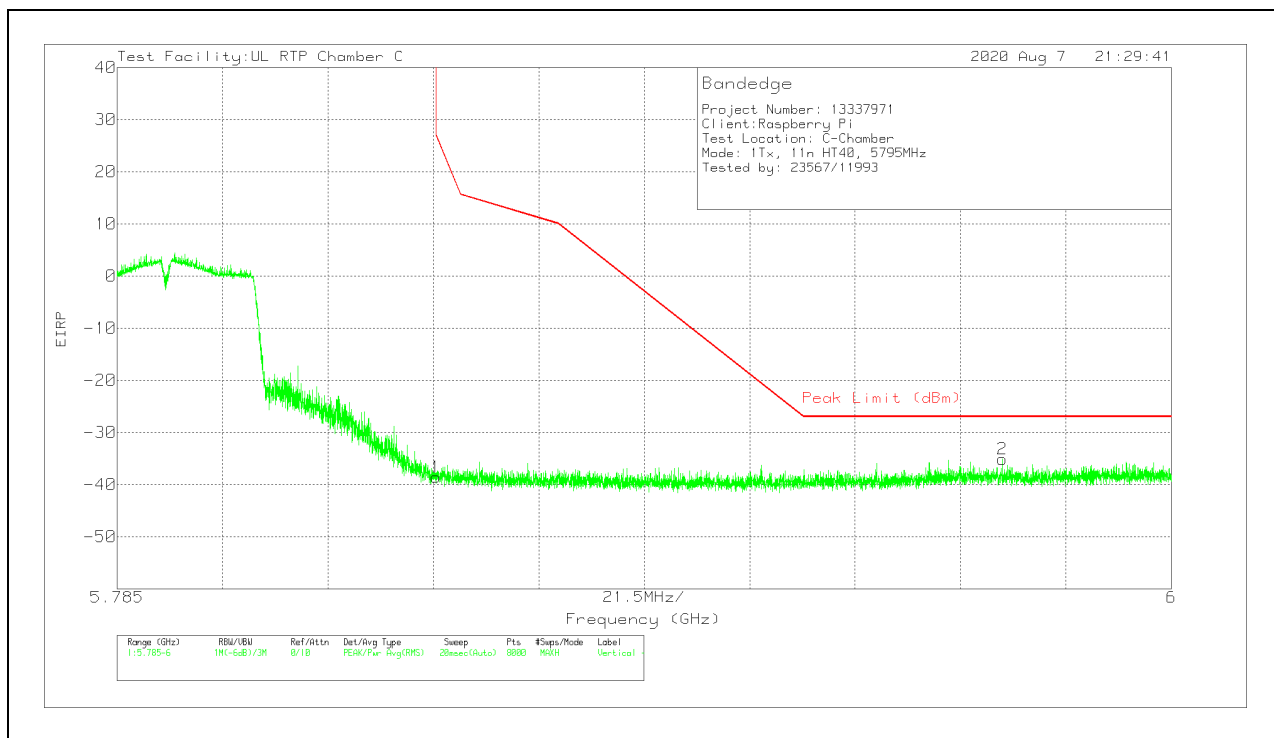
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-70.19	Pk	34.9	-14.3	11.8	-37.79	26.96	-64.75	140	383	H
2	5.99567	-67.94	Pk	35.2	-14.2	11.8	-35.14	-27	-8.14	140	383	H

Pk - Peak detector

VERTICAL RESULT

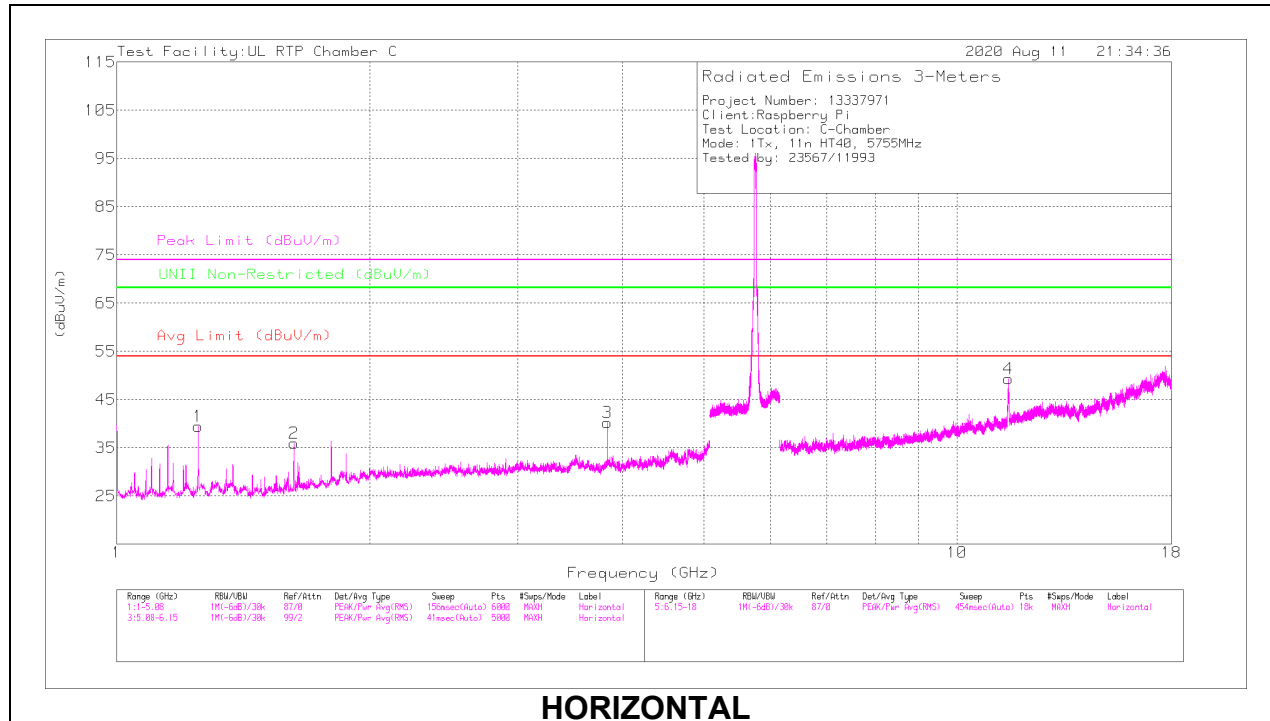


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-70.98	Pk	34.9	-14.3	11.8	-38.58	26.96	-65.54	204	383	V
2	5.96551	-68.11	Pk	35.1	-13.9	11.8	-35.11	-27	-8.11	204	383	V

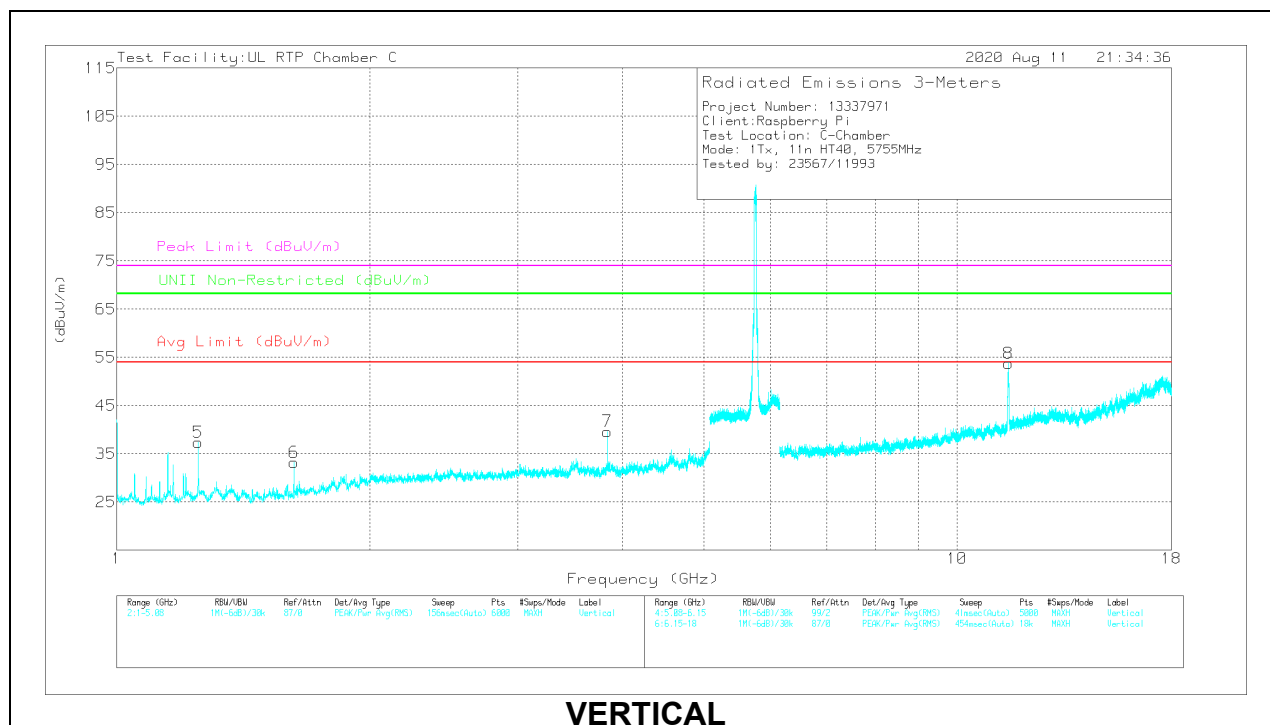
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	* 1.25013	69.52	PK-U	28.6	-55.3	0	42.82	-	-	74	-31.18	-	-	134	198	H
	* 1.25003	65.42	ADV	28.6	-55.3	.23	38.95	54	-15.05	-	-	-	-	134	198	H
2	*** 1.62488	64.38	PK-U	28.5	-54.1	0	38.78	-	-	74	-35.22	-	-	181	103	H
	*** 1.62488	58.66	ADV	28.5	-54.1	.23	33.29	54	-20.71	-	-	-	-	181	103	H
3	*** 3.83663	59.86	PK-U	33.5	-49.2	0	44.16	-	-	74	-29.84	-	-	330	102	H
	*** 3.83664	54.23	ADV	33.5	-49.2	.23	38.76	54	-15.24	-	-	-	-	330	102	H
5	* 1.24991	67.32	PK-U	28.6	-55.3	0	40.62	-	-	74	-33.38	-	-	357	103	V
	* 1.25005	62.07	ADV	28.6	-55.3	.23	35.6	54	-18.4	-	-	-	-	357	103	V
6	*** 1.62525	66.26	PK-U	28.5	-54.1	0	40.66	-	-	74	-33.34	-	-	239	297	V
	*** 1.62488	60.29	ADV	28.5	-54.1	.23	34.92	54	-19.08	-	-	-	-	239	297	V
7	*** 3.83656	61.85	PK-U	33.5	-49.2	0	46.15	-	-	74	-27.85	-	-	0	297	V
	*** 3.83662	56.13	ADV	33.5	-49.2	.23	40.66	54	-13.34	-	-	-	-	0	297	V
4	*** 11.5089	61.43	PK-U	38.2	-41.9	0	57.73	-	-	74	-16.27	-	-	342	268	H
	* ** 11.50956	47.98	ADV	38.2	-41.9	.23	44.51	54	-9.49	-	-	-	-	342	268	H
8	* ** 11.51148	67.17	PK-U	38.2	-41.8	0	63.57	-	-	74	-10.43	-	-	327	321	V
	* ** 11.51145	53.1	ADV	38.2	-41.8	.23	49.73	54	-4.27	-	-	-	-	327	321	V

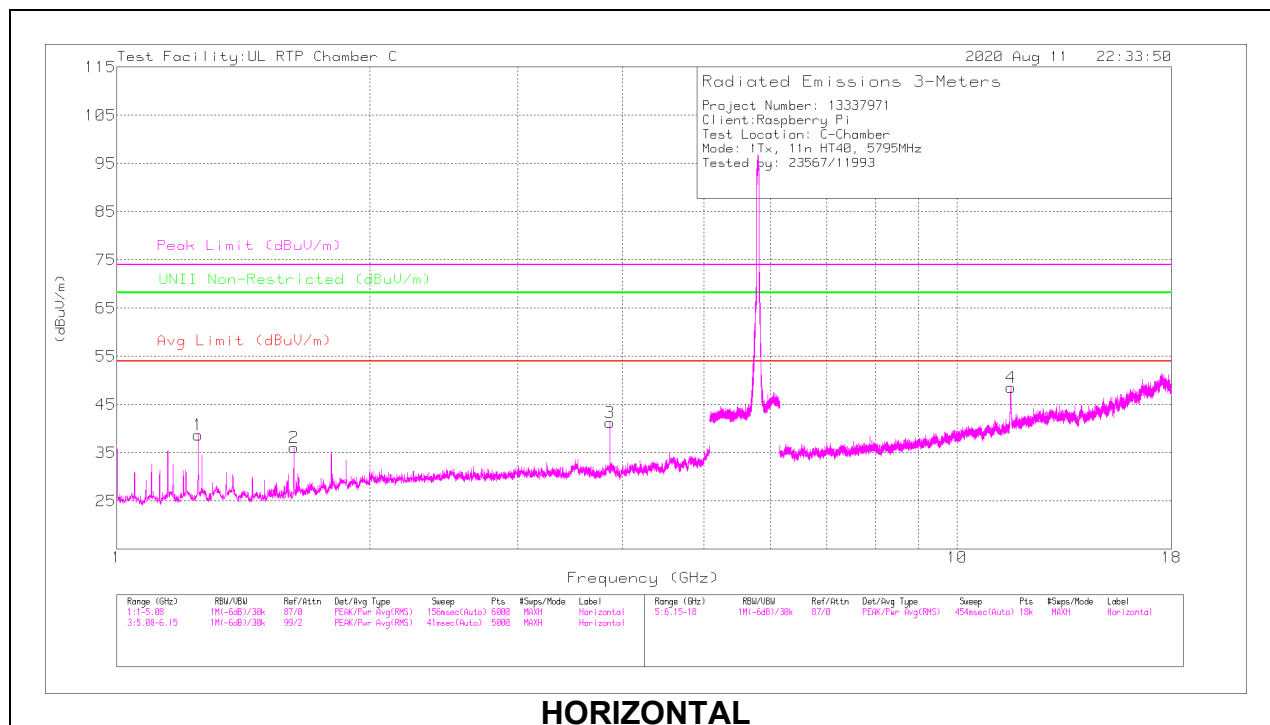
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

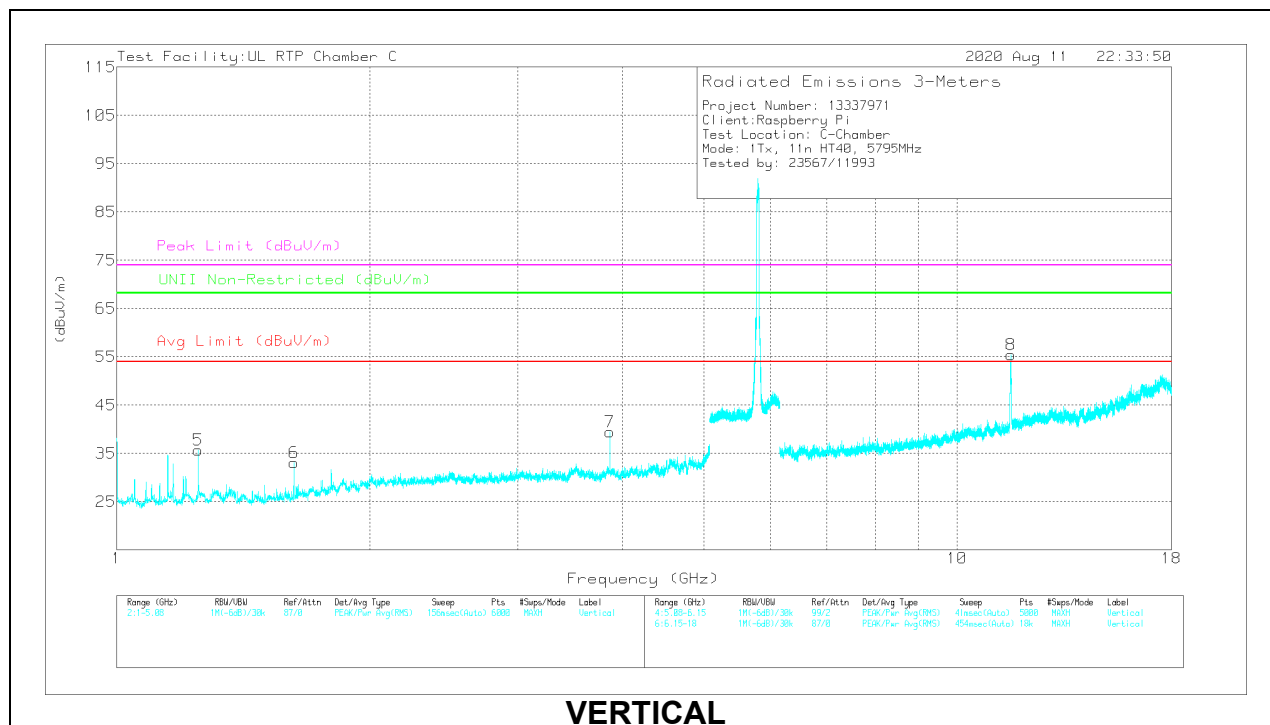
PK-U - Maximum Peak

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	* 1.25015	68.35	PK-U	28.6	-55.3	0	41.65	-	-	74	-32.35	-	-	133	103	H
	* 1.25001	64.18	ADV	28.6	-55.3	.23	37.71	54	-16.29	-	-	-	-	133	103	H
2	*** 1.62488	64.41	PK-U	28.5	-54.1	0	38.81	-	-	74	-35.19	-	-	207	102	H
	*** 1.62488	58.69	ADV	28.5	-54.1	.23	33.32	54	-20.68	-	-	-	-	207	102	H
3	*** 3.86316	58.84	PK-U	33.5	-49.5	0	42.84	-	-	74	-31.16	-	-	327	102	H
	*** 3.8633	52.58	ADV	33.5	-49.6	.23	36.71	54	-17.29	-	-	-	-	327	102	H
5	* 1.24998	66.01	PK-U	28.6	-55.3	0	39.31	-	-	74	-34.69	-	-	290	102	V
	* 1.25002	60.2	ADV	28.6	-55.3	.23	33.73	54	-20.27	-	-	-	-	290	102	V
6	*** 1.62488	65.29	PK-U	28.5	-54.1	0	39.69	-	-	74	-34.31	-	-	250	339	V
	*** 1.62488	57.83	ADV	28.5	-54.1	.23	32.46	54	-21.54	-	-	-	-	250	339	V
7	*** 3.86337	61.34	PK-U	33.5	-49.6	0	45.24	-	-	74	-28.76	-	-	62	255	V
	*** 3.86331	54.7	ADV	33.5	-49.6	.23	38.83	54	-15.17	-	-	-	-	62	255	V
4	*** 11.59196	58.36	PK-U	38.3	-41.9	0	54.76	-	-	74	-19.24	-	-	225	400	H
	*** 11.59111	45.01	ADV	38.3	-41.9	.23	41.64	54	-12.36	-	-	-	-	225	400	H
8	*** 11.59152	68.56	PK-U	38.3	-41.9	0	64.96	-	-	74	-9.04	-	-	329	323	V
	*** 11.59104	55.01	ADV	38.3	-41.9	.23	51.64	54	-2.36	-	-	-	-	329	323	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - Maximum Peak

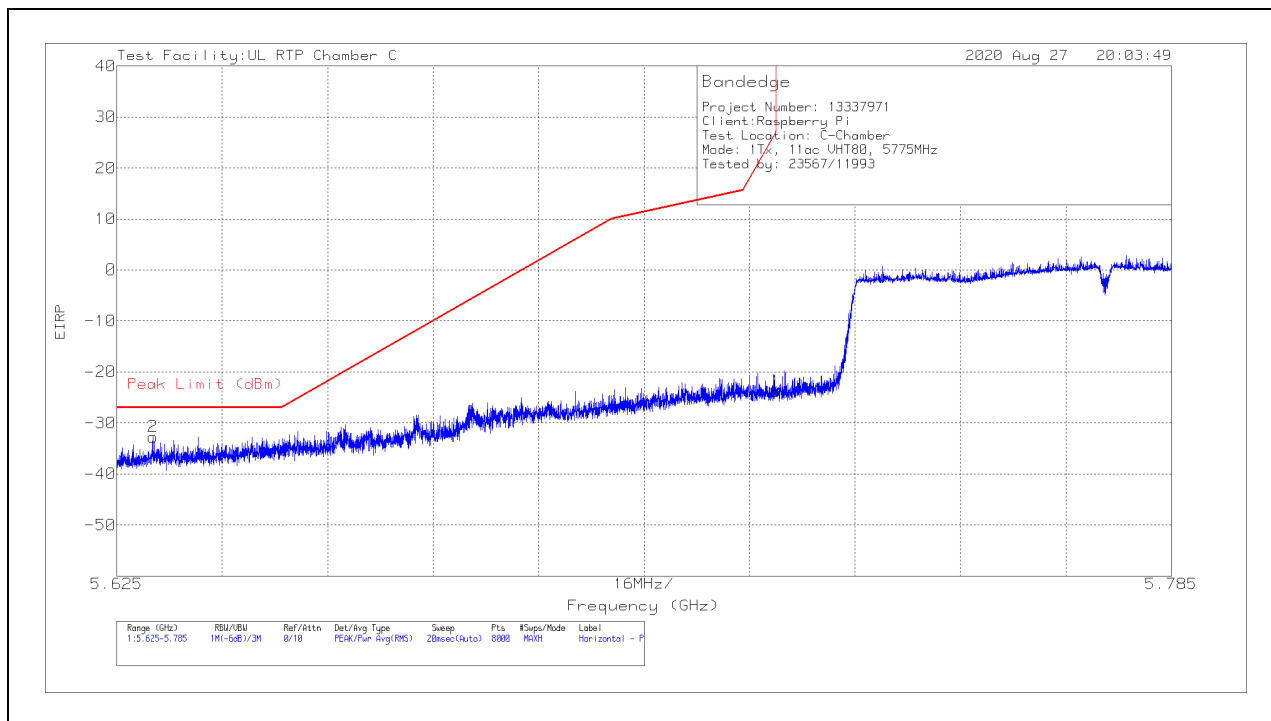
ADV - Linear Voltage Average

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

1TX Antenna 1 MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

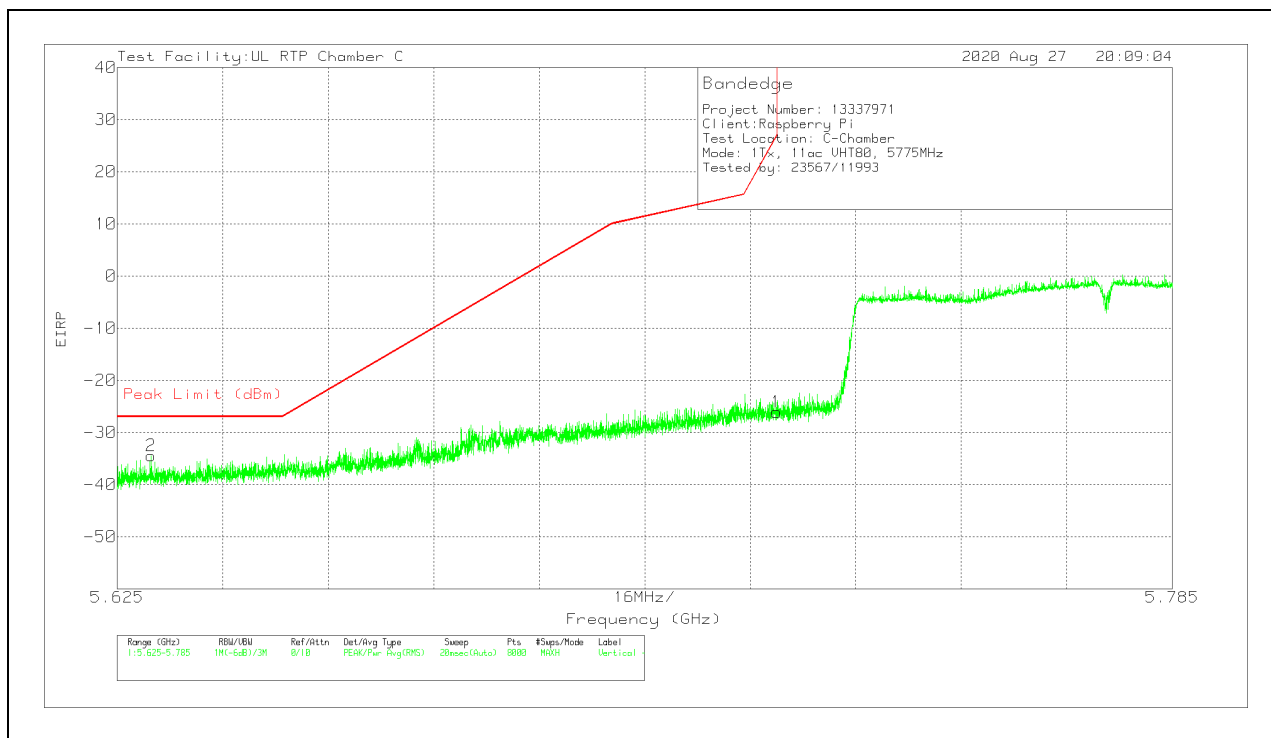
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6305	-64.33	Pk	34.6	-14.8	11.8	-32.73	-27	-5.73	190	358	H
1	5.725	-55.43	Pk	34.6	-14.8	11.8	-23.83	26.99	-50.82	190	358	H

Pk - Peak detector

VERTICAL RESULT

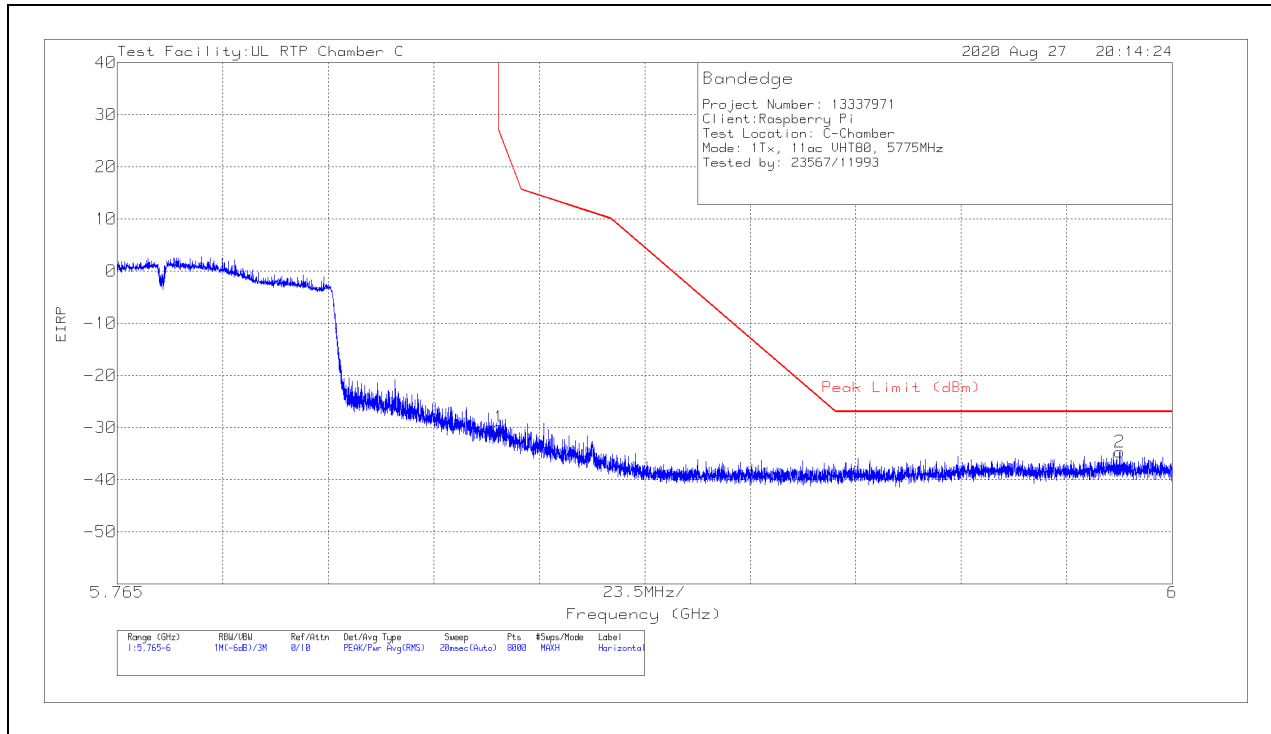


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63016	-66.07	Pk	34.6	-14.8	11.8	-34.47	-27	-7.47	161	271	V
1	5.725	-57.68	Pk	34.6	-14.8	11.8	-26.08	26.99	-53.07	161	271	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

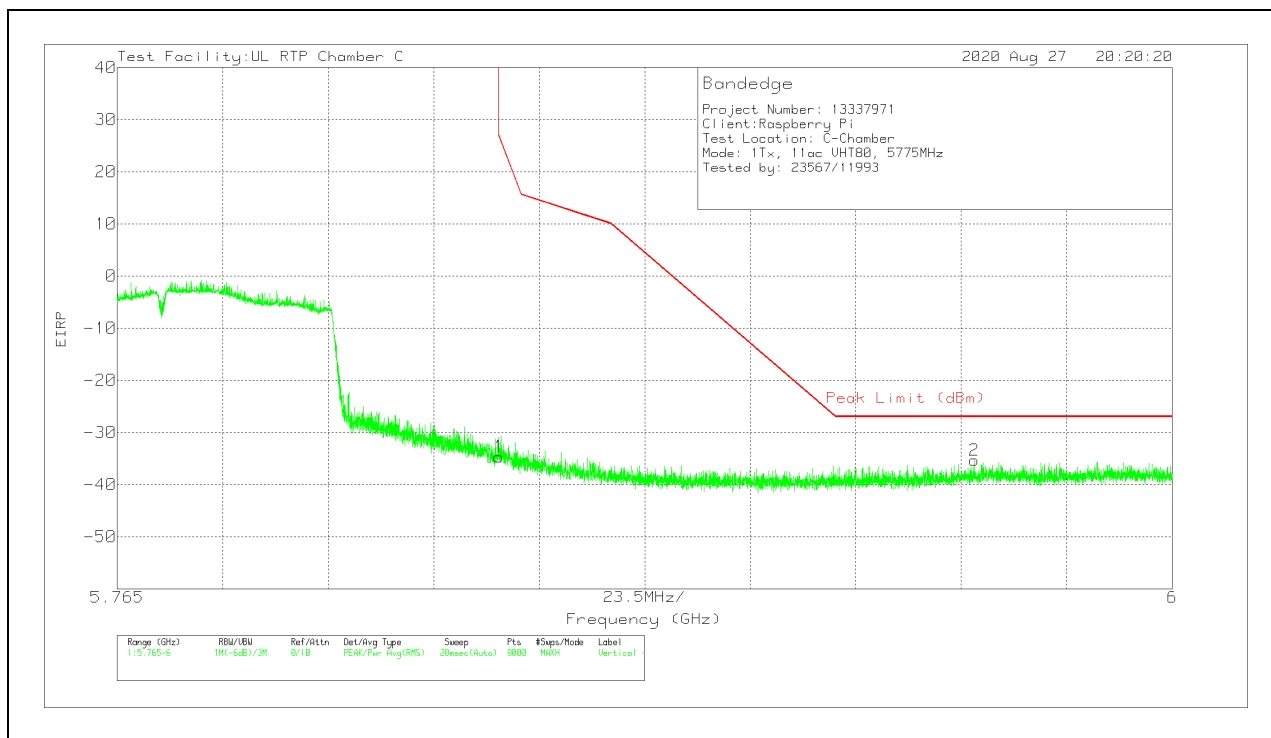
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-62.33	Pk	34.9	-14.3	11.8	-29.93	26.95	-56.88	185	166	H
2	5.98831	-67.39	Pk	35.1	-14.2	11.8	-34.69	-27	-7.69	185	166	H

Pk - Peak detector

VERTICAL RESULT

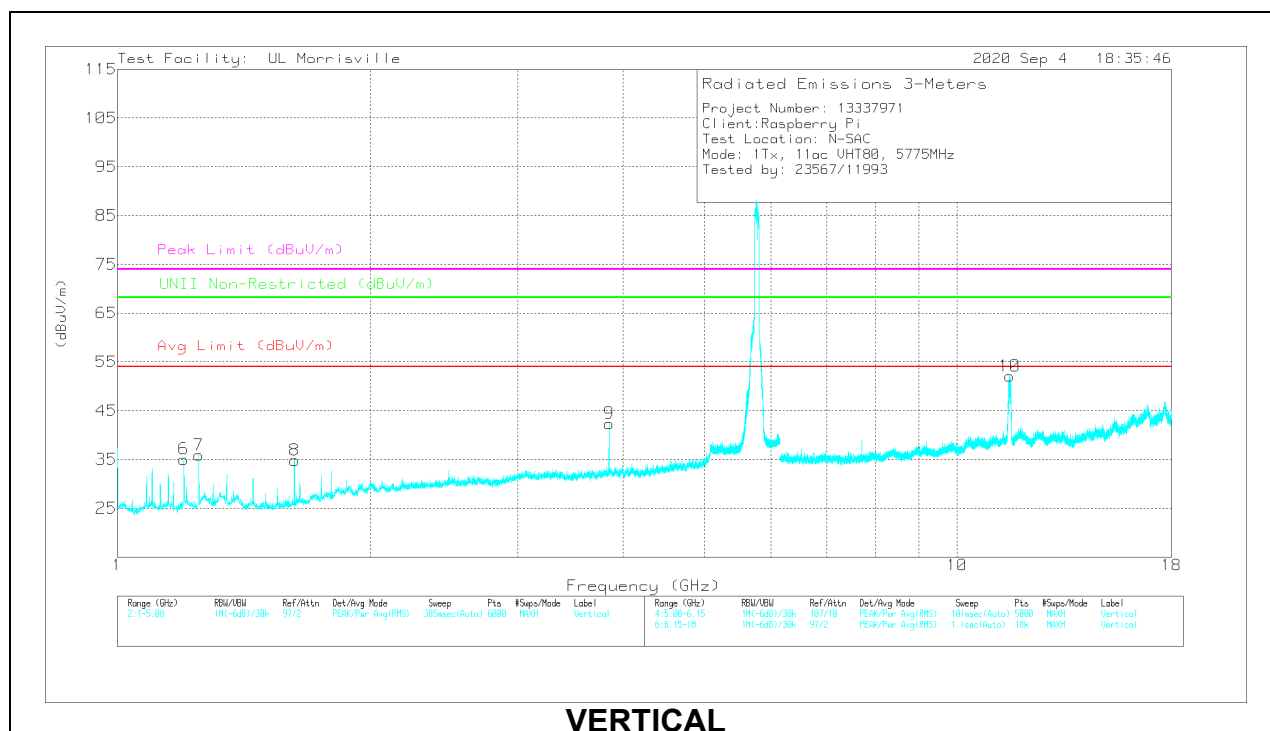
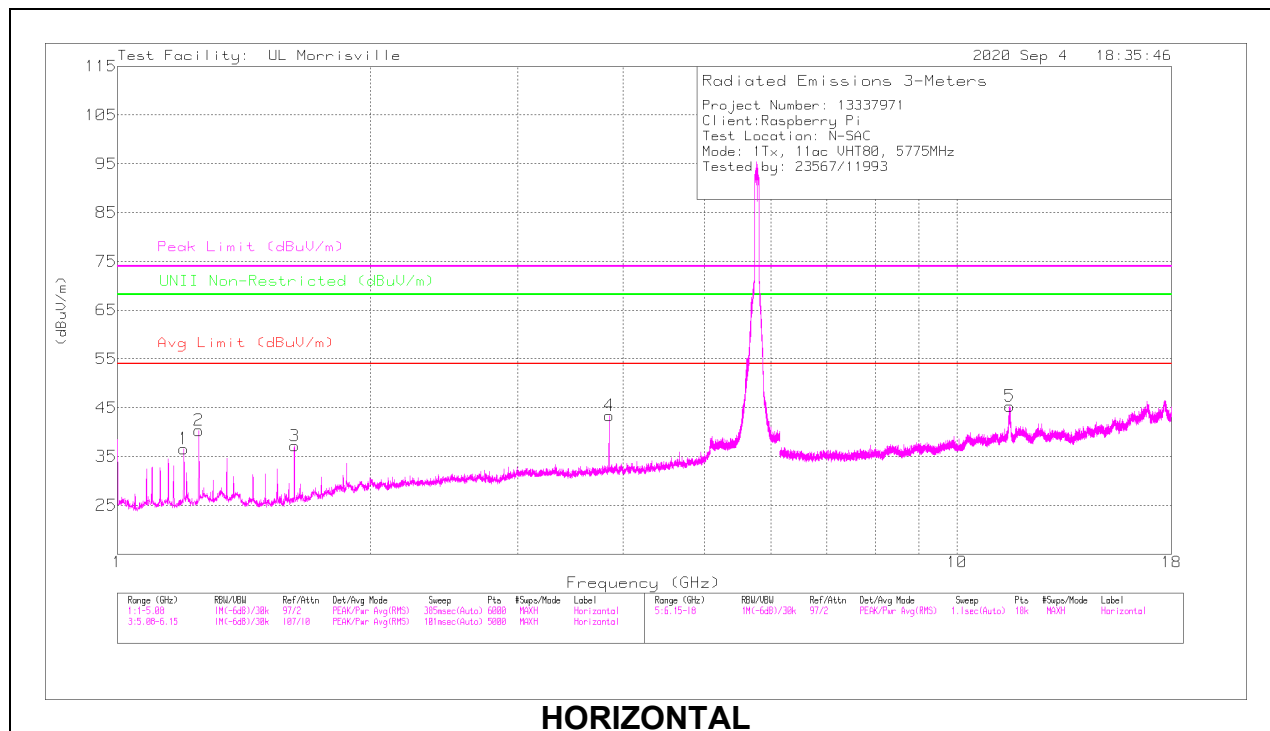


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-67.09	Pk	34.9	-14.3	11.8	-34.69	26.95	-61.64	271	238	V
2	5.95585	-68.34	Pk	35.1	-13.9	11.8	-35.34	-27	-8.34	271	238	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 dB/(m)	Amp/Cbl/Filtr/Pad (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	*** 1.20001	50.23	PK-U	28.7	-36.9	0	42.03	-	-	74	-31.97	-	-	114	104	H
	*** 1.20002	44.64	ADV	28.7	-36.9	.42	36.86	54	-17.14	-	-	-	-	114	104	H
2	* 1.25017	51.91	PK-U	29.1	-36.6	0	44.41	-	-	74	-29.59	-	-	324	102	H
	* 1.25001	47.22	ADV	29.1	-36.6	.42	40.14	54	-13.86	-	-	-	-	324	102	H
3	*** 1.62478	48.73	PK-U	28.2	-35.4	0	41.53	-	-	74	-32.47	-	-	127	196	H
	*** 1.62516	43.61	ADV	28.2	-35.4	.42	36.83	54	-17.17	-	-	-	-	127	196	H
4	*** 3.84998	48.33	PK-U	33.5	-32.6	0	49.23	-	-	74	-24.77	-	-	189	142	H
	*** 3.85001	42.58	ADV	33.5	-32.6	.42	43.9	54	-10.1	-	-	-	-	189	142	H
6	*** 1.19993	49.39	PK-U	28.7	-36.9	0	41.19	-	-	74	-32.81	-	-	13	387	V
	*** 1.20001	42.85	ADV	28.7	-36.9	.42	35.07	54	-18.93	-	-	-	-	13	387	V
7	* 1.25015	49.59	PK-U	29.1	-36.6	0	42.09	-	-	74	-31.91	-	-	281	173	V
	* 1.25005	43.53	ADV	29.1	-36.6	.42	36.45	54	-17.55	-	-	-	-	281	173	V
8	*** 1.62478	48.37	PK-U	28.2	-35.4	0	41.17	-	-	74	-32.83	-	-	99	323	V
	*** 1.62516	42.91	ADV	28.2	-35.4	.42	36.13	54	-17.87	-	-	-	-	99	323	V
9	*** 3.85001	47.72	PK-U	33.5	-32.6	0	48.62	-	-	74	-25.38	-	-	212	214	V
	*** 3.85	41.92	ADV	33.5	-32.6	.42	43.24	54	-10.76	-	-	-	-	212	214	V
5	*** 11.56003	43.85	PK-U	38.2	-26.3	0	55.75	-	-	74	-18.25	-	-	195	221	H
	*** 11.55722	30.98	ADV	38.2	-26.2	.42	43.4	54	-10.6	-	-	-	-	195	221	H
10	*** 11.55851	51.66	PK-U	38.2	-26.2	0	63.66	-	-	74	-10.34	-	-	190	321	V
	*** 11.55913	38.68	ADV	38.2	-26.3	.42	51	54	-3	-	-	-	-	190	321	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

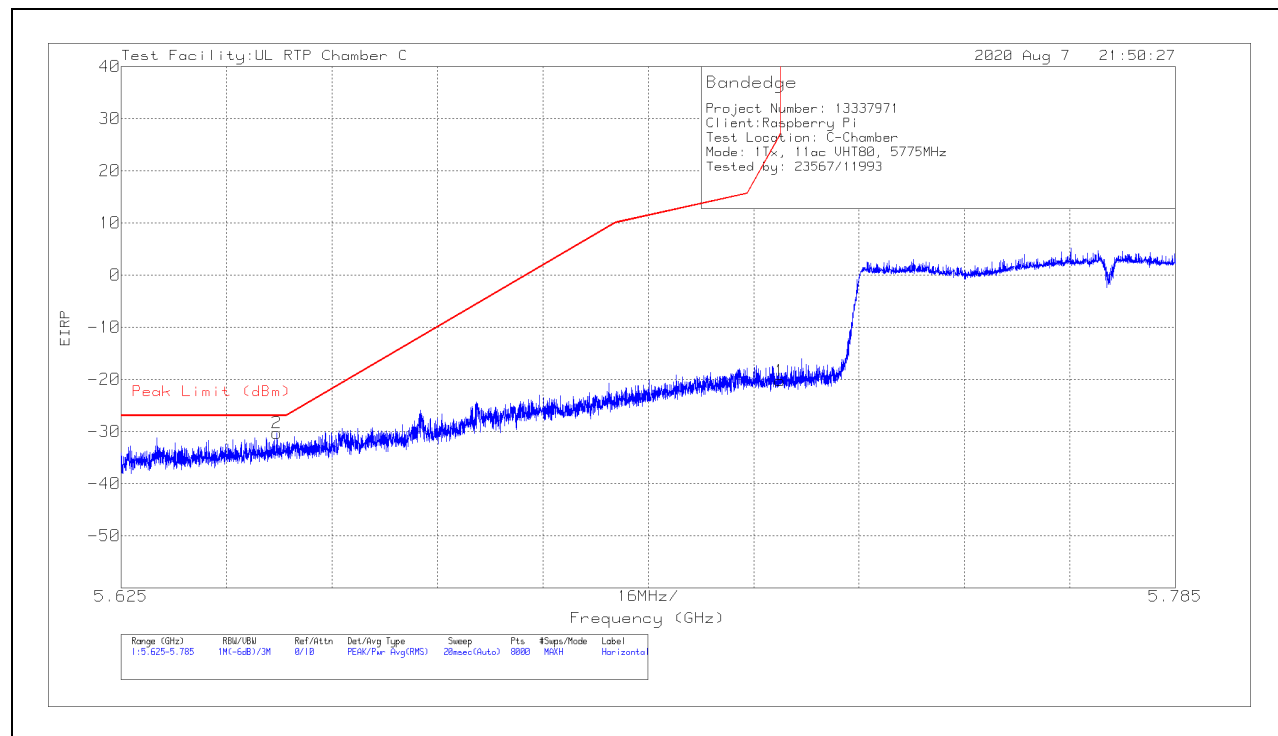
PK-U - Maximum Peak

ADV - Linear Voltage Average

1TX Antenna 2 MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

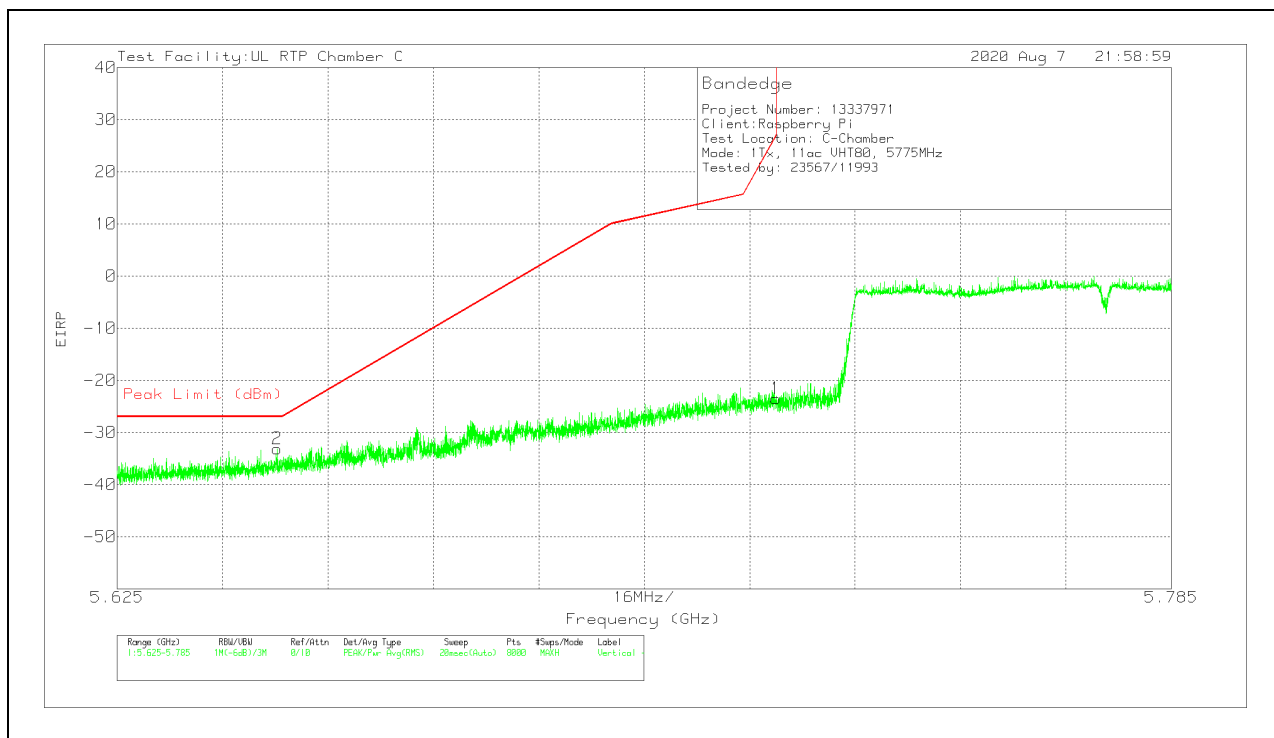
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6486	-61.81	Pk	34.6	-14.9	11.8	-30.31	-27	-3.31	144	298	H
1	5.725	-51.86	Pk	34.6	-14.8	11.8	-20.26	26.99	-47.25	144	298	H

Pk - Peak detector

VERTICAL RESULT

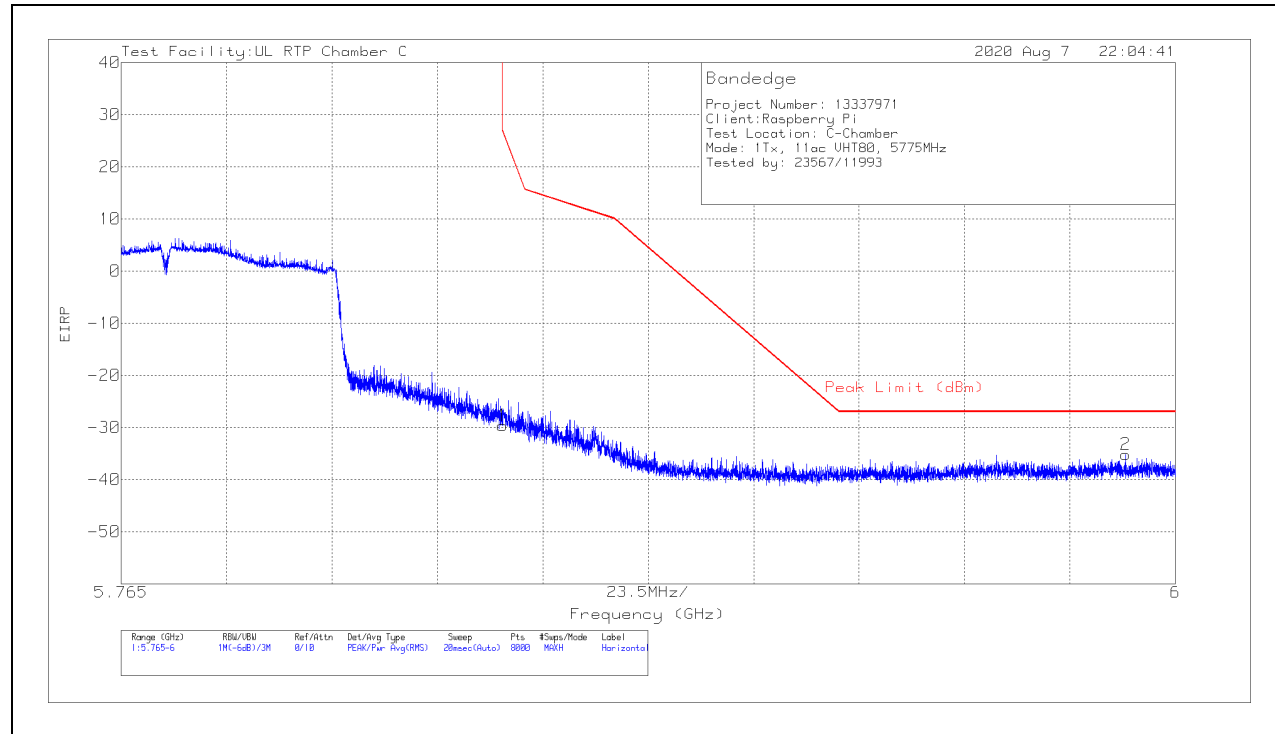


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6493	-64.71	Pk	34.6	-14.8	11.8	-33.11	-27	-6.11	295	295	V
1	5.725	-55.07	Pk	34.6	-14.8	11.8	-23.47	26.99	-50.46	295	295	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

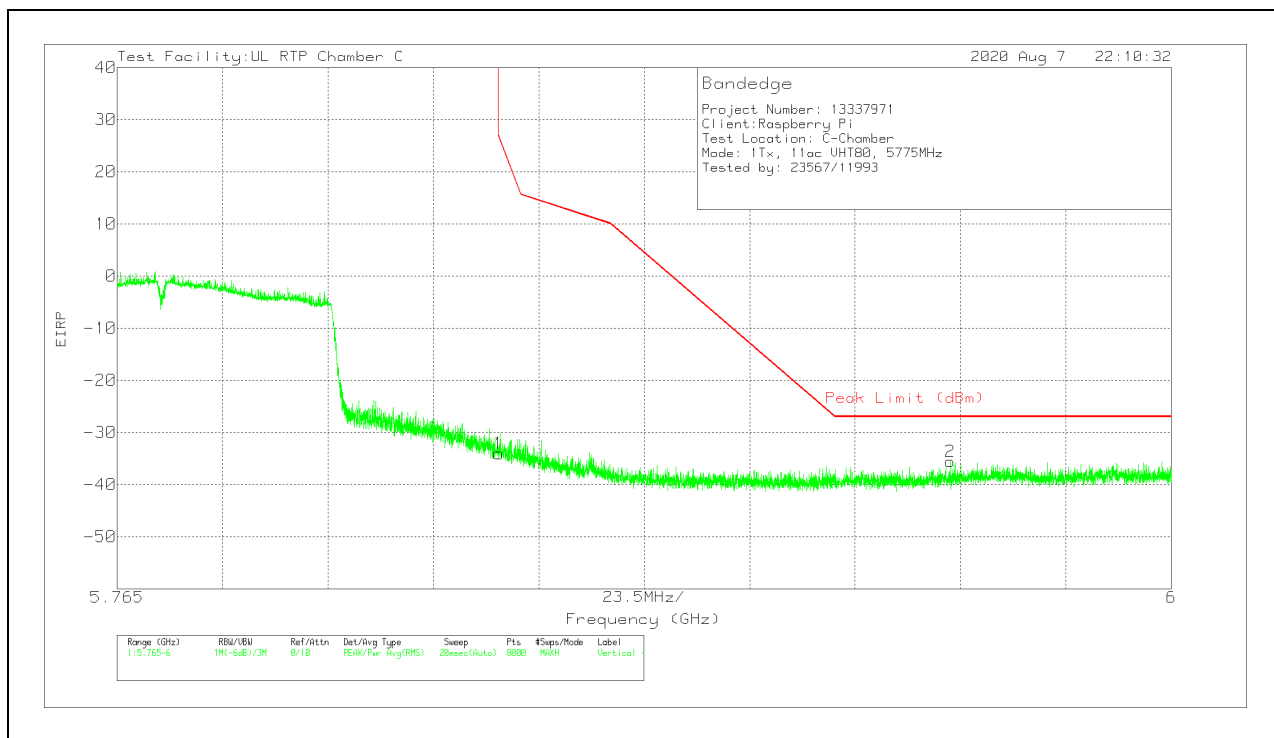
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-62.03	Pk	34.9	-14.3	11.8	-29.63	26.95	-56.58	125	291	H
2	5.98893	-67.85	Pk	35.1	-14.2	11.8	-35.15	-27	-8.15	125	291	H

Pk - Peak detector

VERTICAL RESULT

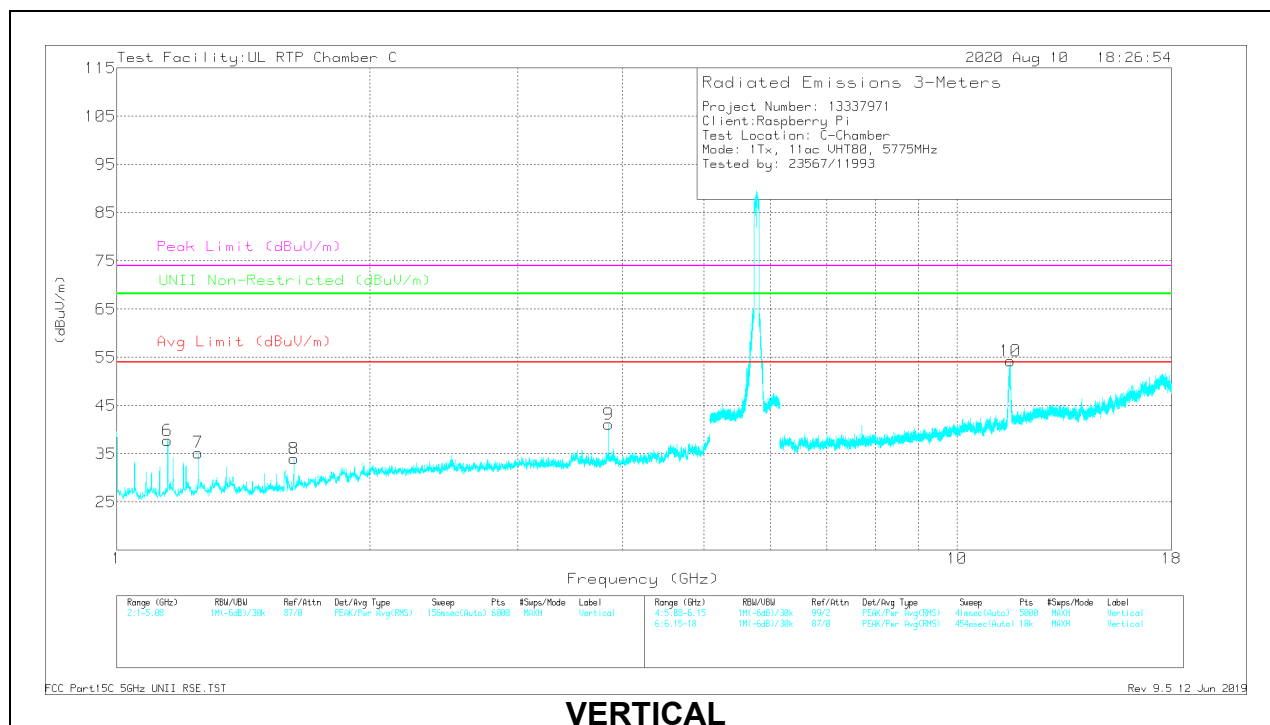
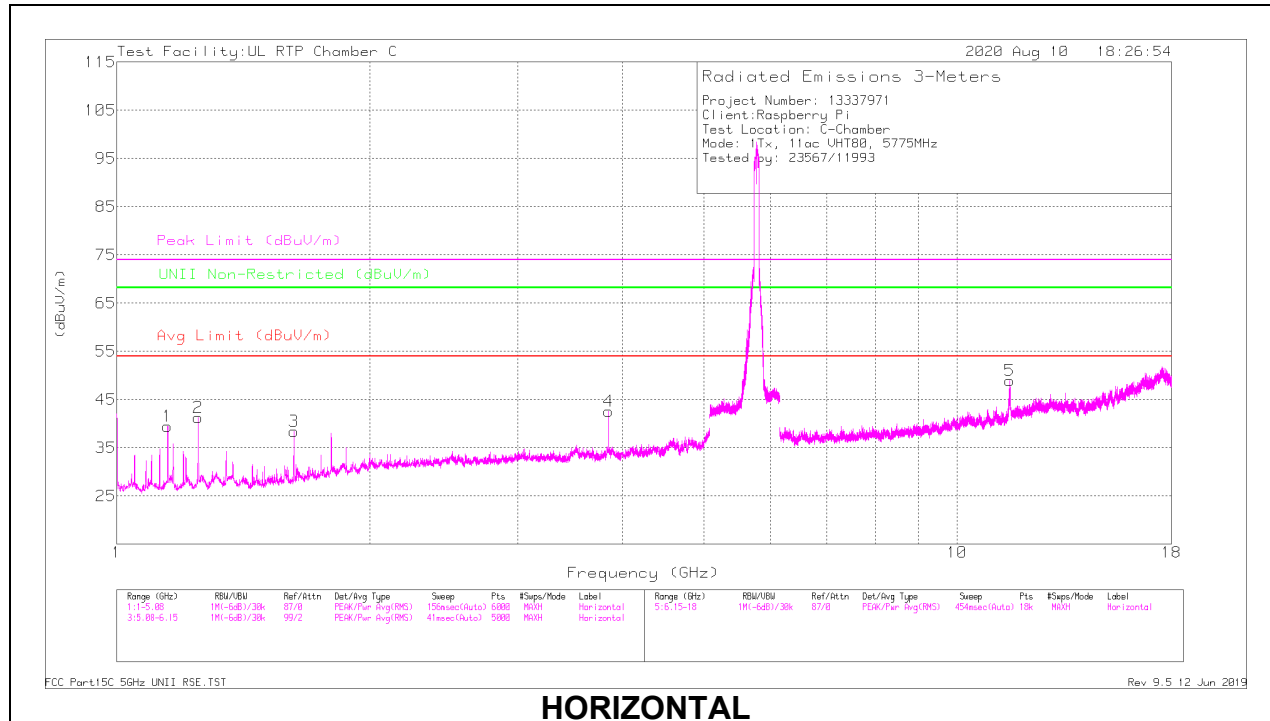


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-66.44	Pk	34.9	-14.3	11.8	-34.04	26.95	-60.99	195	263	V
2	5.95073	-68.37	Pk	35.1	-14.1	11.8	-35.57	-27	-8.57	195	263	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	*** 1.14997	69.75	PK-U	27.4	-54.9	0	42.25	-	-	74	-31.75	-	-	169	107	H
	*** 1.15002	65.15	ADV	27.4	-54.9	.42	38.07	54	-15.93	-	-	-	-	169	107	H
2	* 1.24984	70.26	PK-U	28.6	-55.3	0	43.56	-	-	74	-30.44	-	-	89	187	H
	* 1.25	65.93	ADV	28.6	-55.3	.42	39.65	54	-14.35	-	-	-	-	89	187	H
3	*** 1.62488	66.57	PK-U	28.5	-54.1	0	40.97	-	-	74	-33.03	-	-	289	213	H
	*** 1.62488	60.3	ADV	28.5	-54.1	.42	35.12	54	-18.88	-	-	-	-	289	213	H
4	*** 3.84992	62.53	PK-U	33.5	-49.4	0	46.63	-	-	74	-27.37	-	-	182	102	H
	*** 3.84996	55.99	ADV	33.5	-49.4	.42	40.51	54	-13.49	-	-	-	-	182	102	H
6	*** 1.15005	67.8	PK-U	27.4	-54.9	0	40.3	-	-	74	-33.7	-	-	329	103	V
	*** 1.15007	62.83	ADV	27.4	-54.9	.42	35.75	54	-18.25	-	-	-	-	329	103	V
7	* 1.25036	66.09	PK-U	28.6	-55.3	0	39.39	-	-	74	-34.61	-	-	240	131	V
	* 1.25005	60.28	ADV	28.6	-55.3	.42	34	54	-20	-	-	-	-	240	131	V
8	*** 1.62488	65.32	PK-U	28.5	-54.1	0	39.72	-	-	74	-34.28	-	-	242	339	V
	*** 1.62488	59.32	ADV	28.5	-54.1	.42	34.14	54	-19.86	-	-	-	-	242	339	V
9	*** 3.84987	63.05	PK-U	33.5	-49.4	0	47.15	-	-	74	-26.85	-	-	360	269	V
	*** 3.84994	56.96	ADV	33.5	-49.4	.42	41.48	54	-12.52	-	-	-	-	360	269	V
5	*** 11.56472	57.34	PK-U	38.3	-41.7	0	53.94	-	-	74	-20.06	-	-	332	226	H
	*** 11.56369	44.04	ADV	38.3	-41.8	.42	40.96	54	-13.04	-	-	-	-	332	226	H
10	*** 11.56952	65.55	PK-U	38.3	-41.6	0	62.25	-	-	74	-11.75	-	-	325	375	V
	*** 11.56852	51.93	ADV	38.3	-41.6	.42	49.05	54	-4.95	-	-	-	-	325	375	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - Maximum Peak

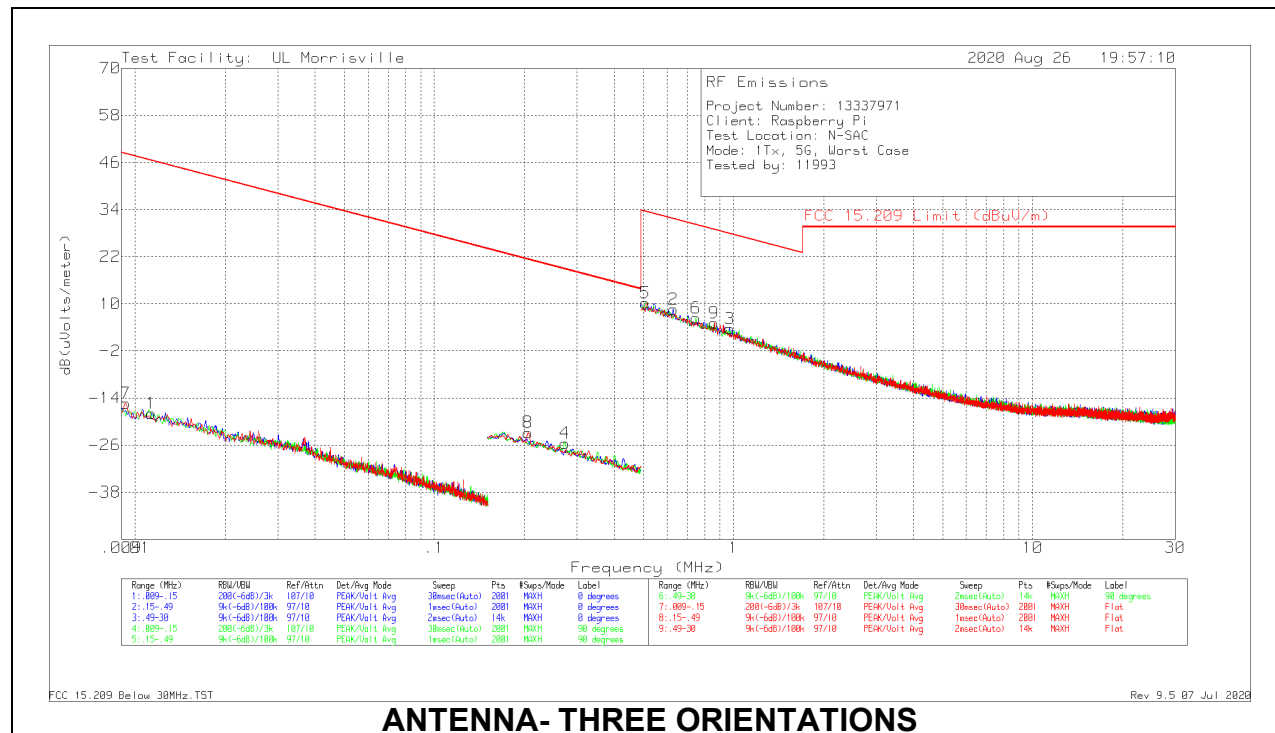
ADV - Linear Voltage Average

9.2. WORST CASE BELOW 30MHZ

Note for below 30 MHz scans: 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 $40 \cdot \log(\text{test distance} / \text{specification distance})$.

The below 30 MHz limits in CFR 47, Part 15, Subpart C, paragraph 15.209 (a), are identical to those in RSS-GEN Section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as reported in the table) using the free space impedance of 377Ω . For example, the measurement frequency 11.34 kHz resulted in a level of -17.88 dBuV/m, which is equivalent to $-17.88 - 51.5 = -69.38$ dBuA/m, which has the same margin, -64.39 dB, to the corresponding RSS-GEN Table 6 limit as it has to be 15.209(a) limit.

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION) – Antenna 1



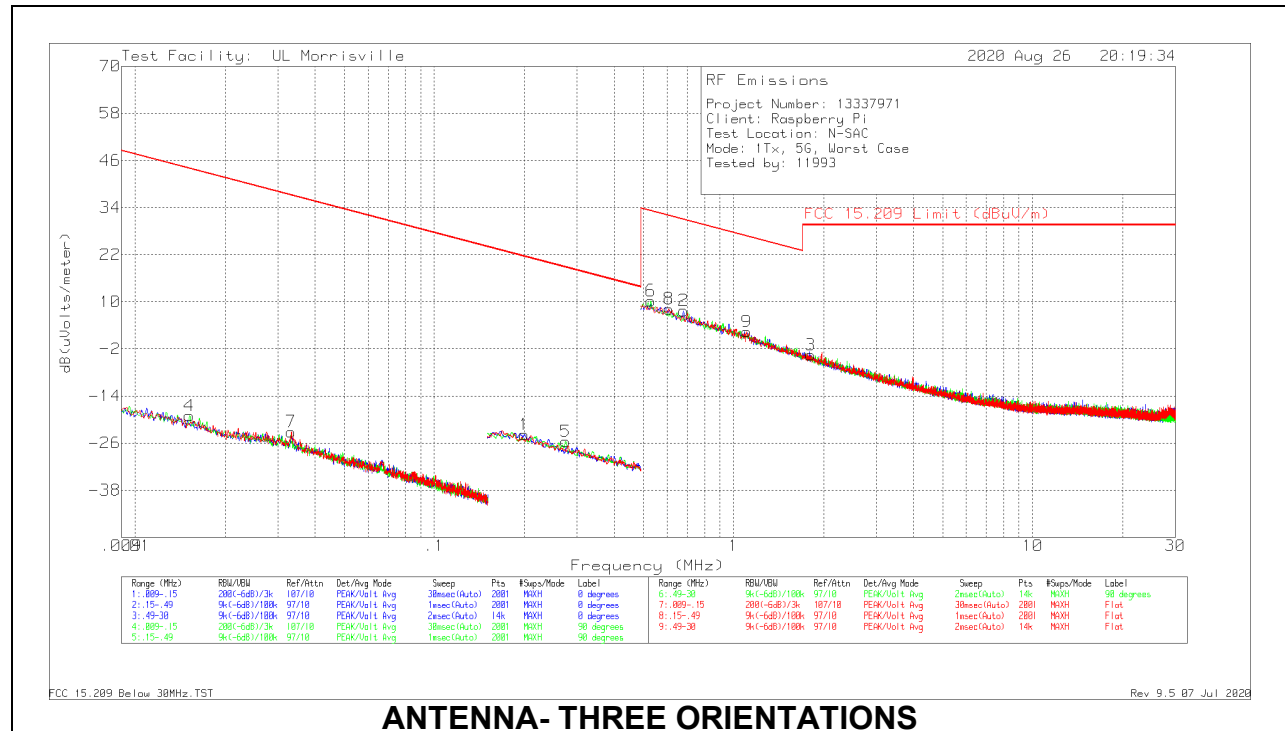
ANTENNA- THREE ORIENTATIONS

Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AT0059 (dB/m)	Cbl (dB)	Dist. Corr. Factor (dB)	Corrected Reading dB(uVolts/meter)	FCC 15.209 Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Antenna Face
1	.01134	43.72	Pk	18.3	.1	-80	-17.88	46.51	-64.39	0-360	On
2	.62913	37.95	Pk	10.4	.2	-40	8.55	31.63	-23.08	0-360	On
3	.97062	32.94	Pk	10.5	.2	-40	3.64	27.86	-24.22	0-360	On
4	.27393	44.19	Pk	10.2	.1	-80	-25.51	18.85	-44.36	0-360	Off
5	.50686	39.61	Pk	10.4	.2	-40	10.21	33.51	-23.3	0-360	Off
6	.74928	35.9	Pk	10.3	.2	-40	6.4	30.11	-23.71	0-360	Off
7	.00928	44.96	Pk	19.6	.1	-80	-15.34	48.25	-63.59	0-360	Flat
8	.20602	46.78	Pk	10.3	.1	-80	-22.82	21.33	-44.15	0-360	Flat
9	.86312	34.5	Pk	10.4	.2	-40	5.1	28.88	-23.78	0-360	Flat

Pk - Peak detector

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION) – Antenna 2



ANTENNA- THREE ORIENTATIONS

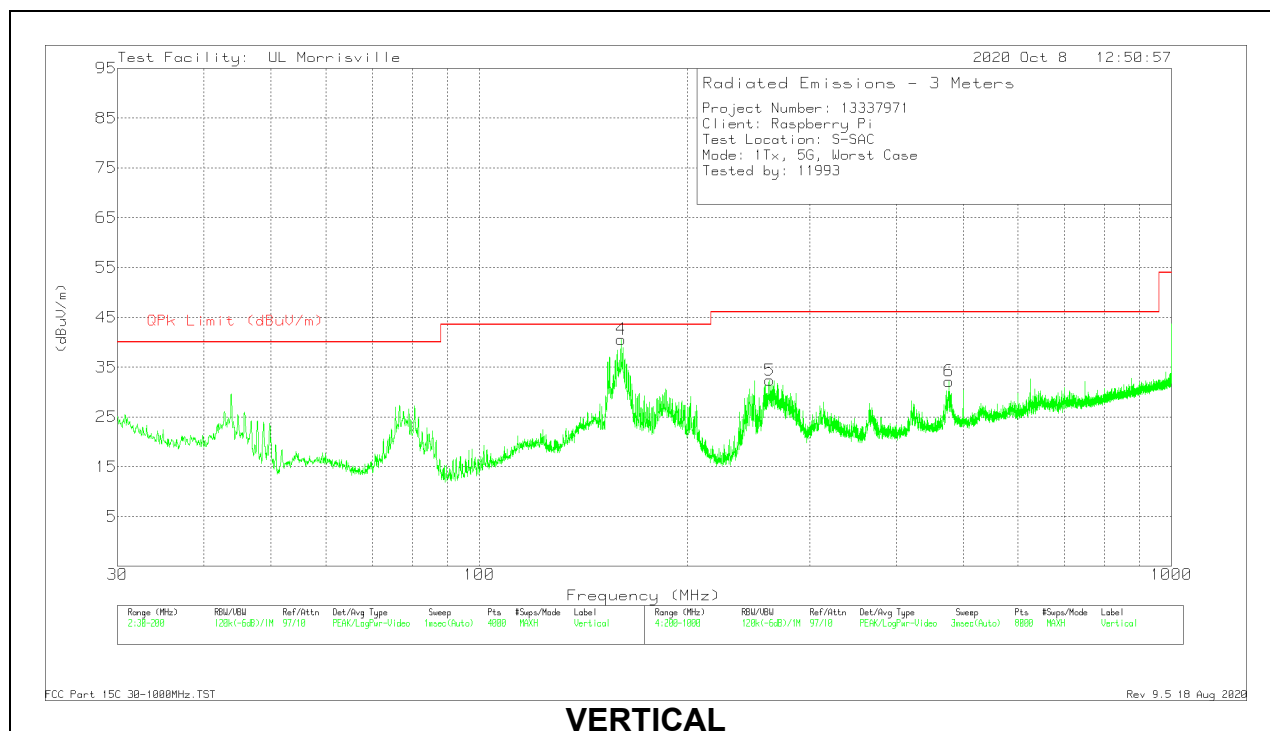
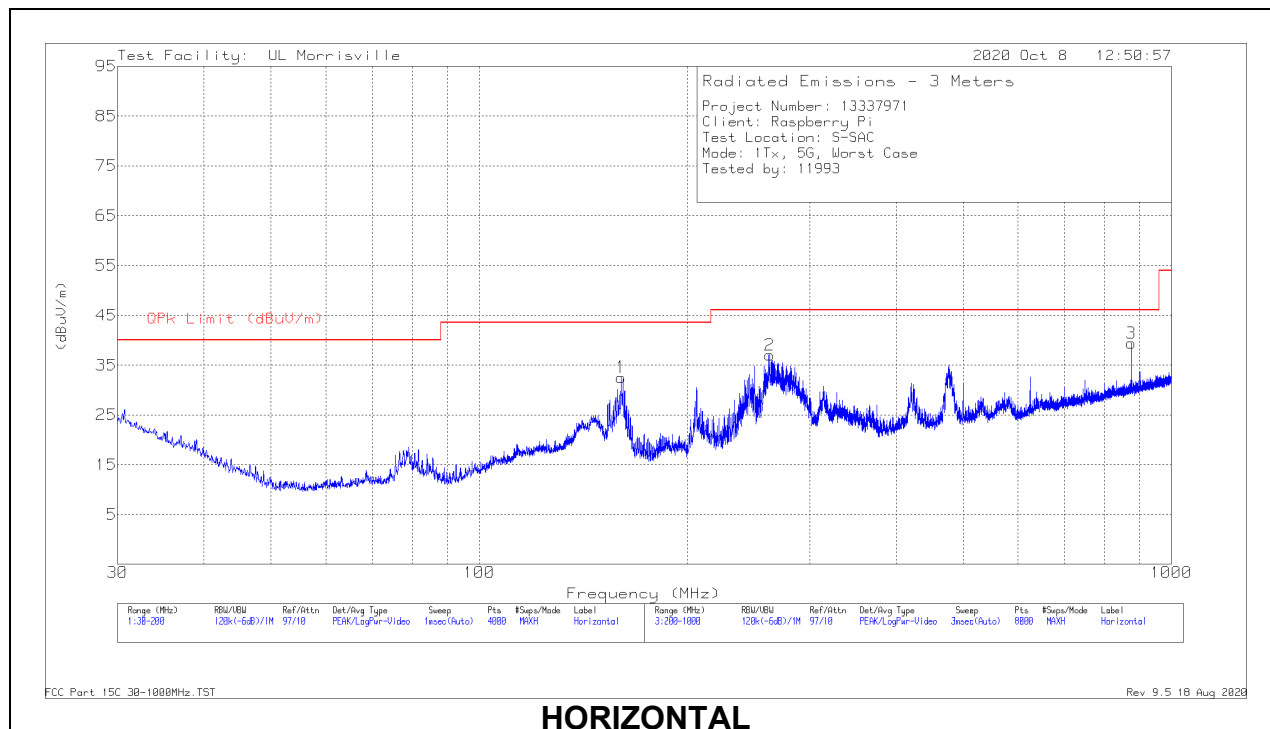
Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AT0059 (dB/m)	Cbl (dB)	Dist. Corr. Factor (dB)	Corrected Reading dB(uVolts/meter)	FCC 15.209 Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Antenna Face
1	.20007	45.74	Pk	10.3	.1	-80	-23.86	21.58	-45.44	0-360	On
2	.68183	37.23	Pk	10.3	.2	-40	7.73	30.93	-23.2	0-360	On
3	1.81277	25.55	Pk	10.6	.3	-40	-3.55	29.54	-33.09	0-360	On
4	.01518	44.47	Pk	16.4	.1	-80	-19.03	43.98	-63.01	0-360	Off
5	.27461	44.1	Pk	10.2	.1	-80	-25.6	18.83	-44.43	0-360	Off
6	.53005	39.64	Pk	10.4	.2	-40	10.24	33.12	-22.88	0-360	Off
7	.03328	43.79	Pk	13	.1	-80	-23.11	37.16	-60.27	0-360	Flat
8	.60805	37.59	Pk	10.4	.2	-40	8.19	31.93	-23.74	0-360	Flat
9	1.10554	31.57	Pk	10.6	.2	-40	2.37	26.73	-24.36	0-360	Flat

Pk - Peak detector

9.3. WORST CASE BELOW 1 GHZ

Antenna 1



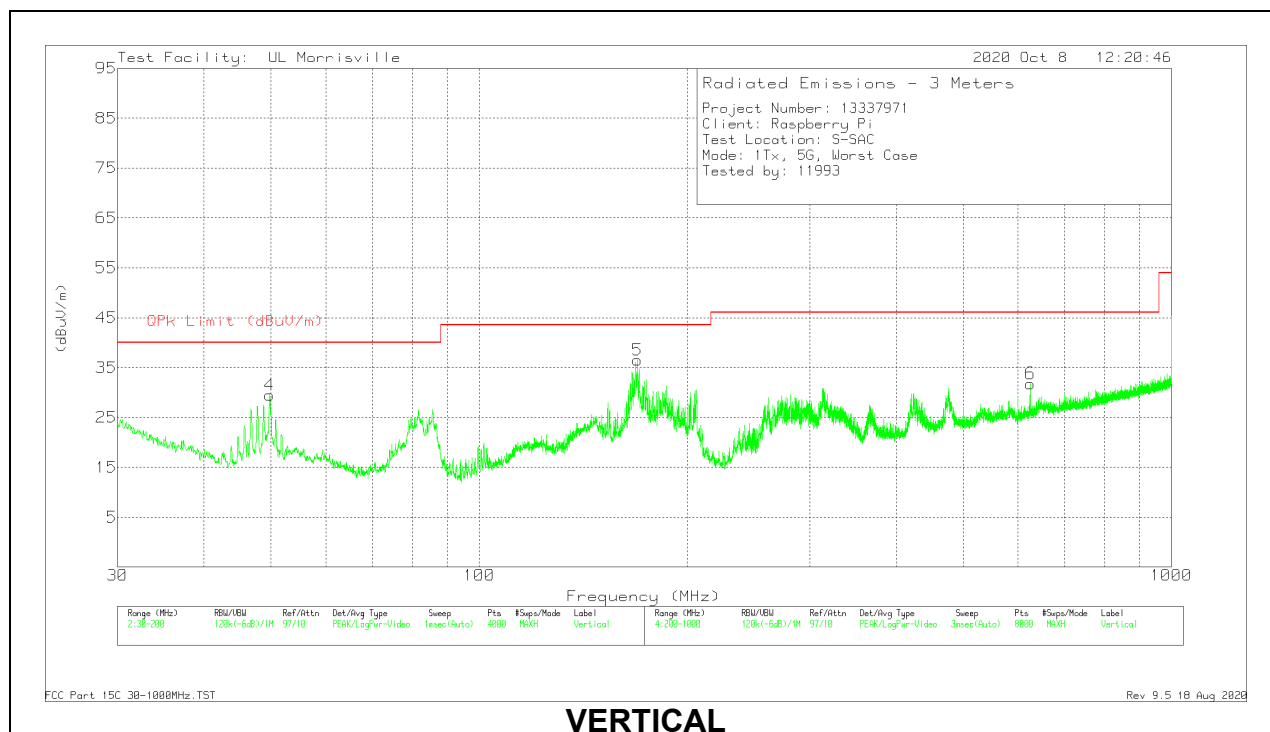
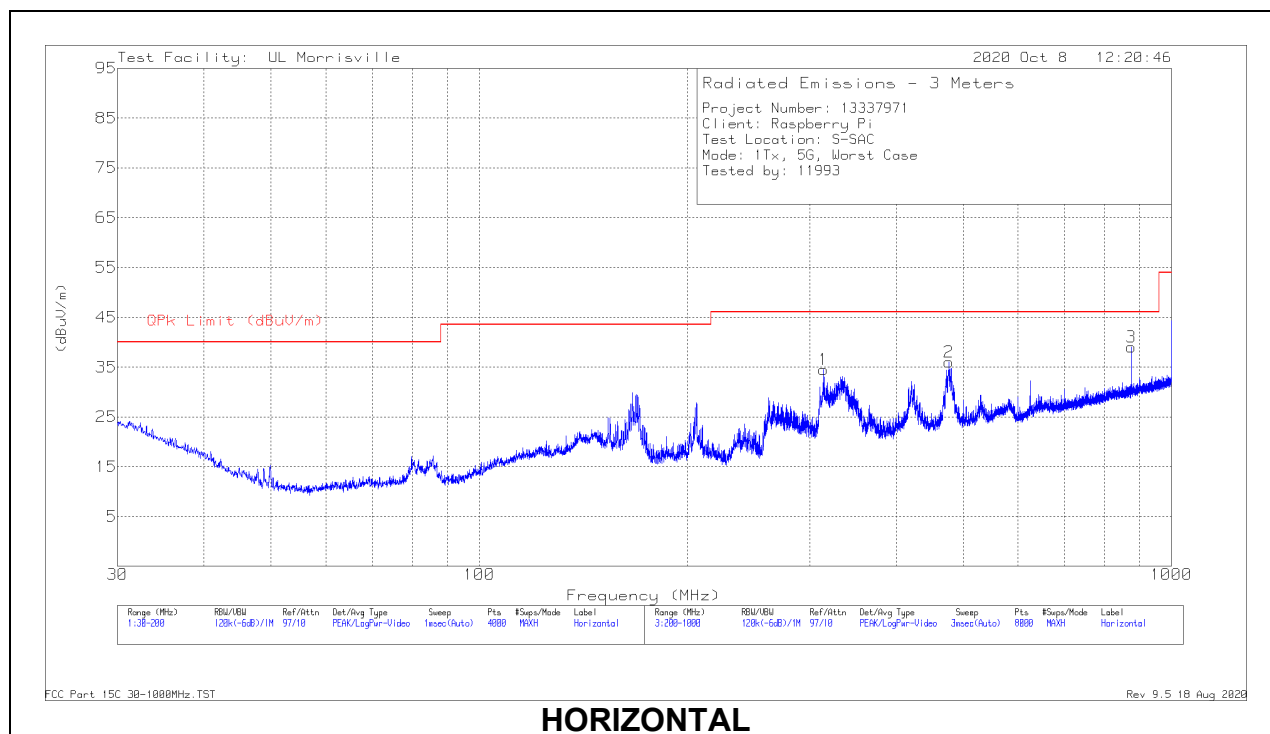
Below 1GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AT0081 AF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	160.1479	49.19	Qp	18.4	-29.9	37.69	43.52	-5.83	276	106	V
1	160.3387	44.05	Pk	18.4	-29.9	32.55	43.52	-10.97	0-360	200	H
2	262.7082	47.4	Pk	18.6	-29	37	46.02	-9.02	0-360	101	H
5	262.7082	42.78	Pk	18.6	-29	32.38	46.02	-13.64	0-360	200	V
6	476.736	36.48	Pk	23.7	-28	32.18	46.02	-13.84	0-360	200	V
3	874.9877	37.42	Pk	28	-26	39.42	46.02	-6.6	0-360	101	H

Pk - Peak detector

Qp - Quasi-Peak detector

Antenna 2



Below 1GHz DATA

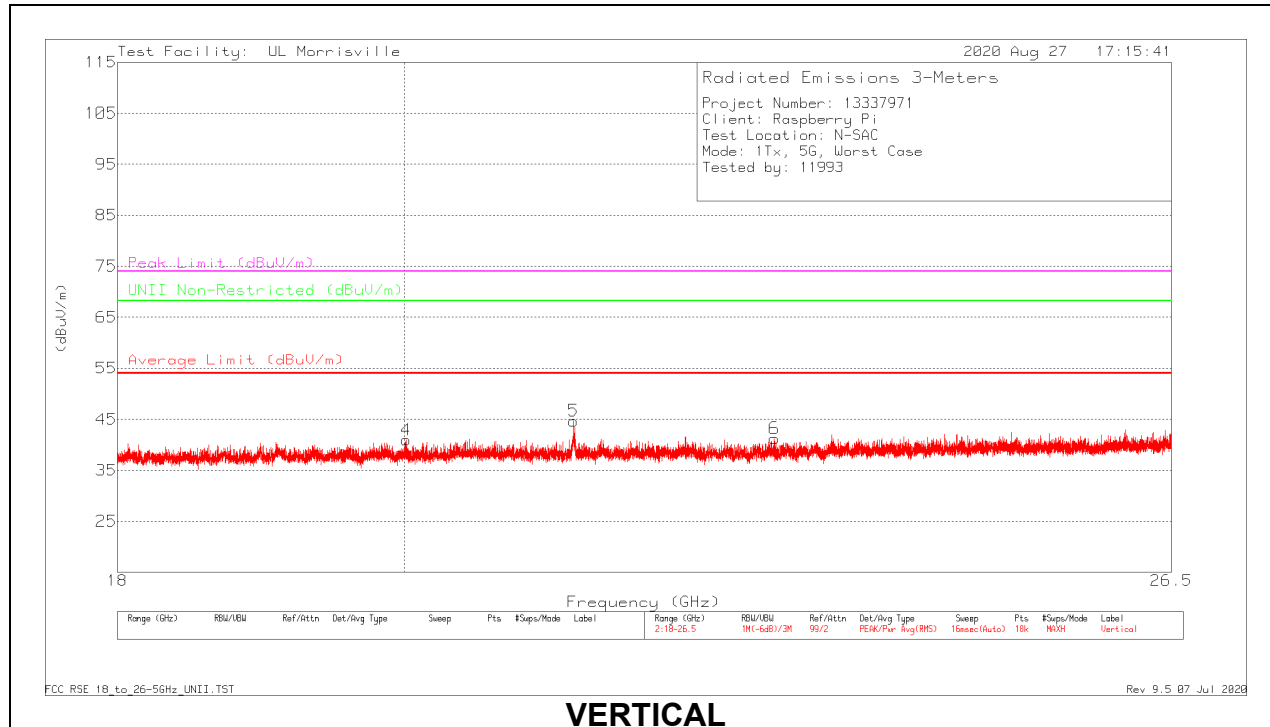
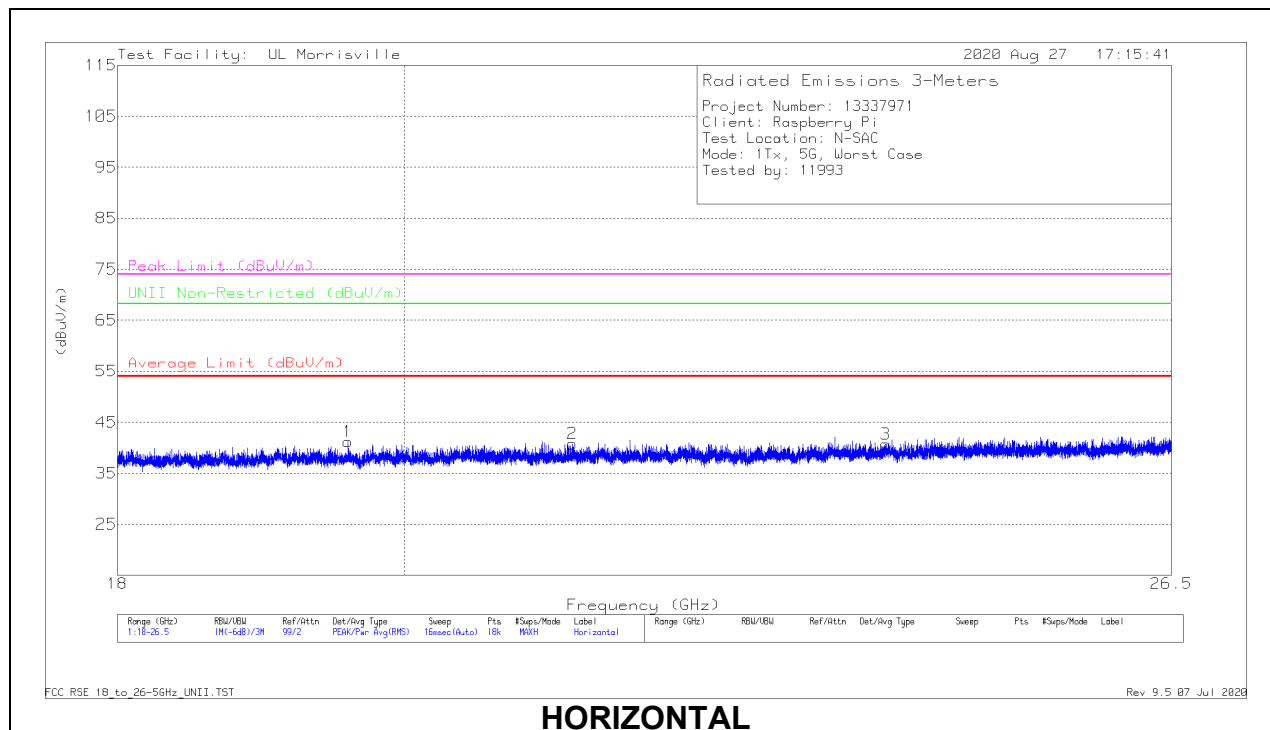
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AT0081 AF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	49.7676	46.36	Pk	14.3	-31.2	29.46	40	-10.54	0-360	101	V
5	169.2235	48.54	Pk	17.9	-29.9	36.54	43.52	-6.98	0-360	101	V
1	314.6149	43.28	Pk	19.9	-28.7	34.48	46.02	-11.54	0-360	101	H
2	476.836	40.32	Pk	23.7	-28	36.02	46.02	-10	0-360	101	H
6	625.0553	33.59	Pk	25.4	-27.2	31.79	46.02	-14.23	0-360	101	V
3	874.9877	37.01	Pk	28	-26	39.01	46.02	-7.01	0-360	101	H

Pk - Peak detector

Qp - Quasi-Peak detector

9.4. WORST CASE 18-26 GHZ

Antenna 1



18 – 26GHz DATA

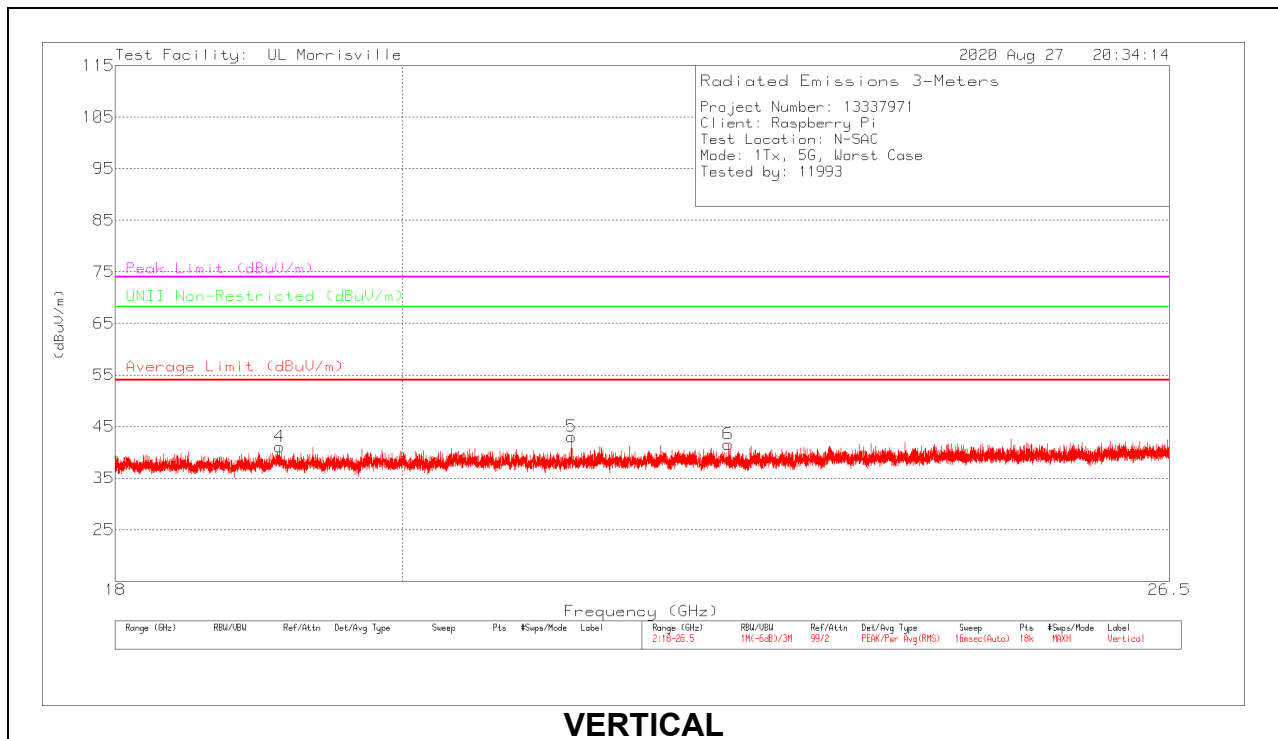
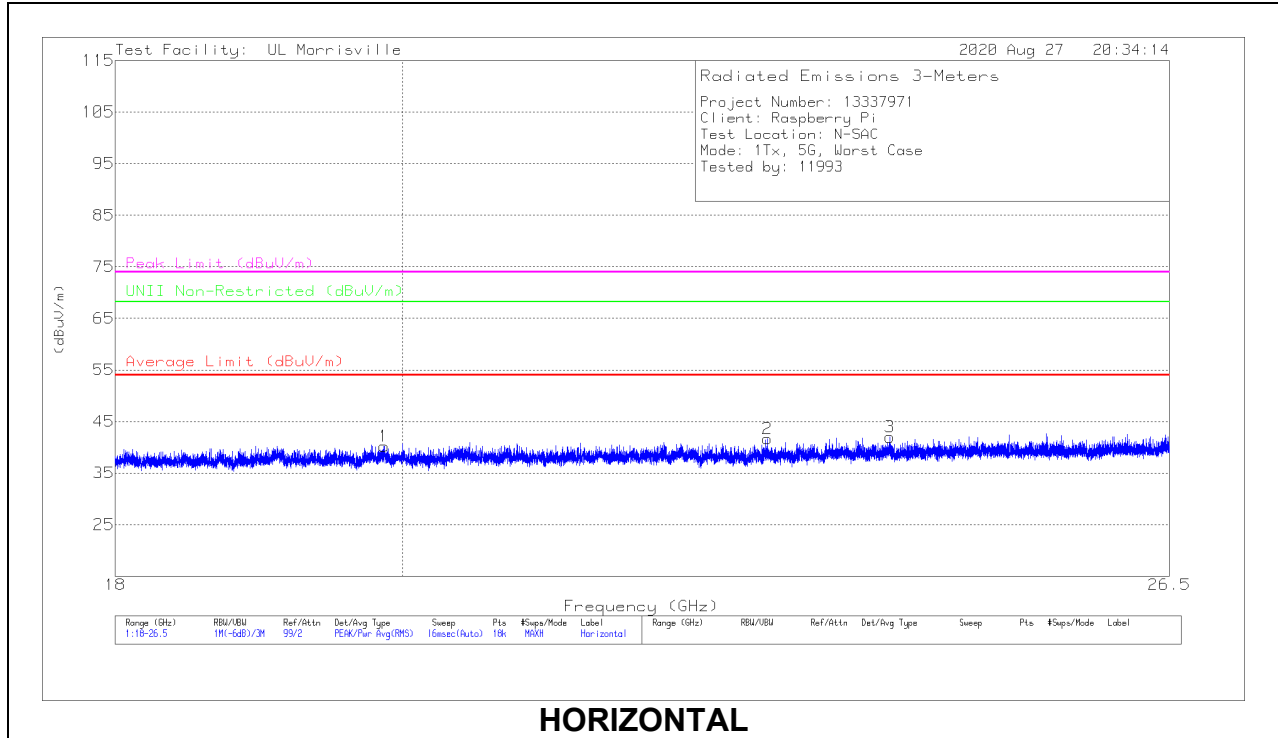
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0076 AF (dB/m)	Amp/CBL (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 19.5877	48.79	Pk	32.8	-40.4	41.19	54	-12.81	74	-32.81	-	-	0-360	250	H
2	* ** 21.2689	48.48	Pk	33.2	-40.9	40.78	54	-13.22	74	-33.22	-	-	0-360	250	H
3	* ** 23.8606	47.2	Pk	34.1	-40.6	40.7	54	-13.3	74	-33.3	-	-	0-360	200	H
4	* ** 20.01414	48.74	Pk	32.9	-40.7	40.94	54	-13.06	74	-33.06	-	-	0-360	250	V
5	* ** 21.27976	52.2	Pk	33.2	-40.7	44.7	54	-9.3	74	-29.3	-	-	0-360	300	V
6	* ** 22.90713	48.44	Pk	33.8	-41	41.24	54	-12.76	74	-32.76	-	-	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

Antenna 2



18 – 26GHz DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0076 AF (dB/m)	Amp/CBL (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	* ** 19.86632	48.19	Pk	32.8	-40.8	40.19	54	-13.81	74	-33.81	-	-	0-360	150	H
2	* ** 22.86604	48.63	Pk	33.7	-40.7	41.63	54	-12.37	74	-32.37	-	-	0-360	150	H
3	* ** 23.91821	48.19	Pk	34.1	-40.3	41.99	54	-12.01	74	-32.01	-	-	0-360	300	H
4	* ** 19.12064	48.99	Pk	32.9	-40.8	41.09	54	-12.91	74	-32.91	-	-	0-360	200	V
5	* ** 21.27929	50.56	Pk	33.2	-40.7	43.06	54	-10.94	74	-30.94	-	-	0-360	250	V
6	* ** 22.54019	49.09	Pk	33.6	-41.1	41.59	54	-12.41	74	-32.41	-	-	0-360	101	V

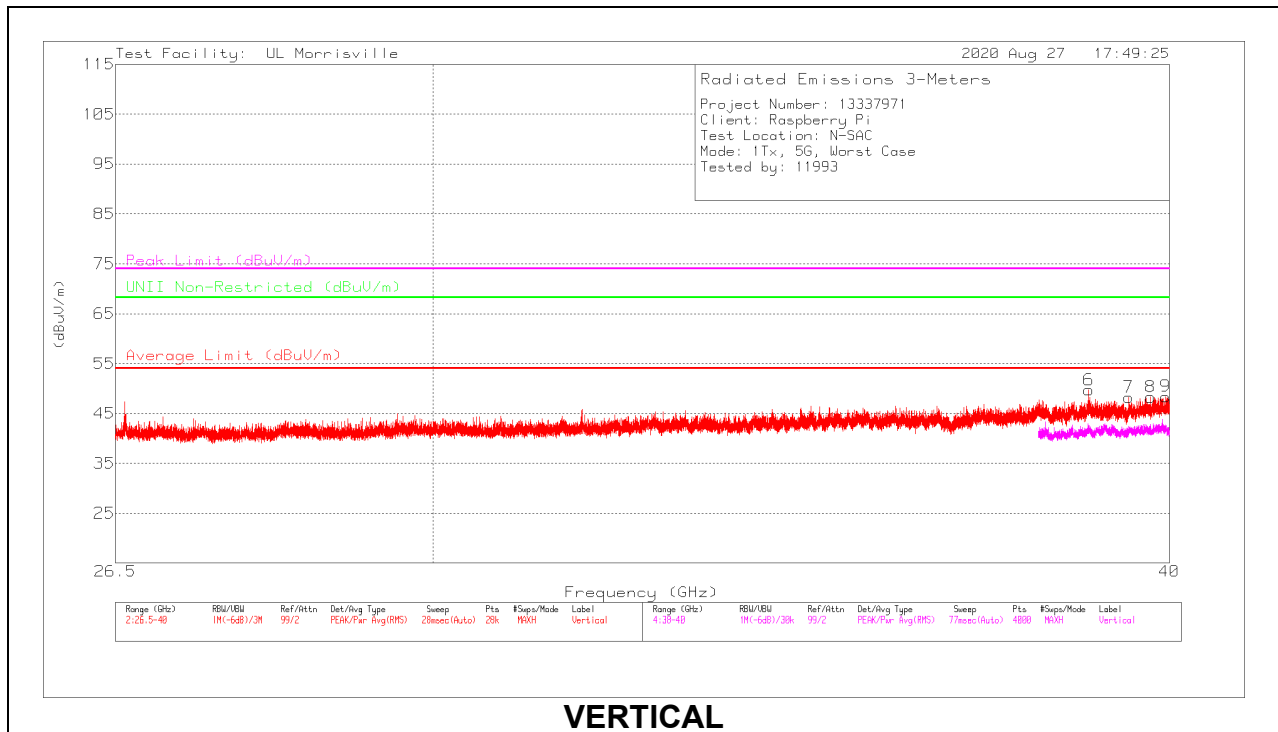
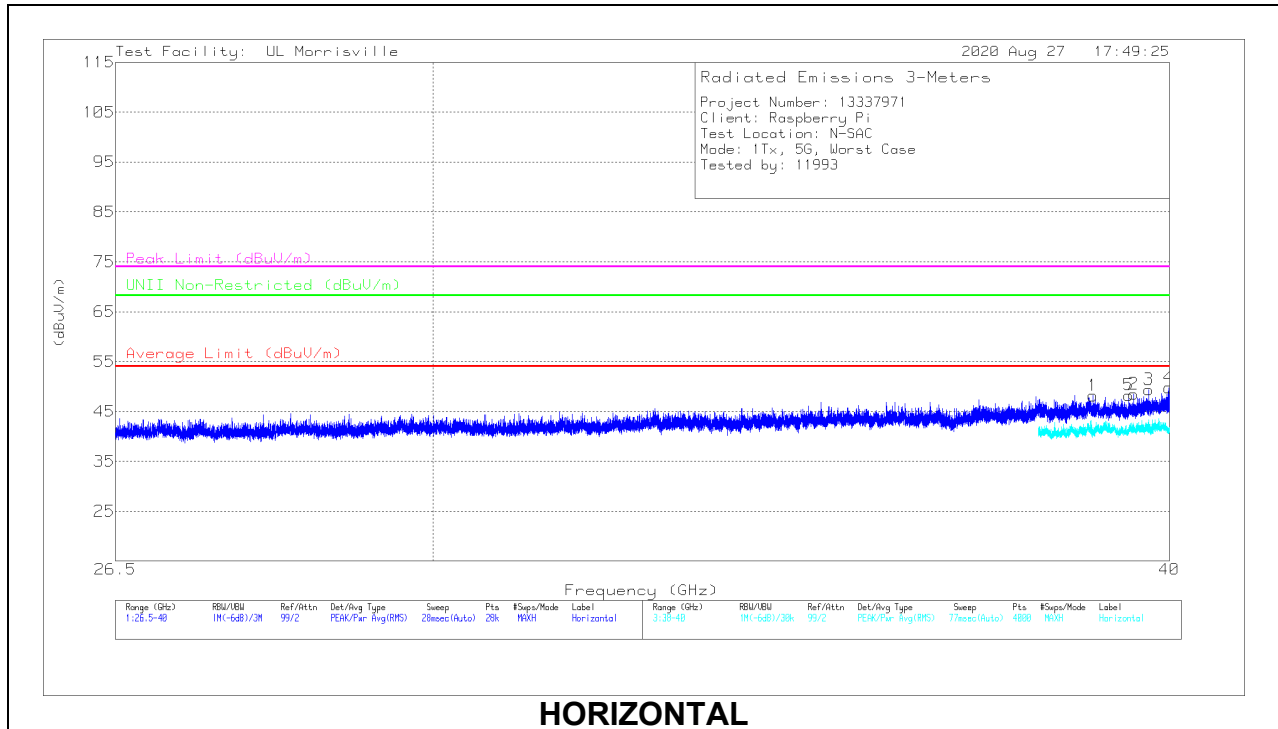
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

9.5. WORST CASE 26-40 GHZ

Antenna 1



26 – 40GHz DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0077 AF (dB/m)	Amp/CBL (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	*** 38.82198	46.91	PK-U	38.5	-36.5	48.91	-	-	74	-25.09	-	-	327	327	H
	*** 38.82194	33.02	ADV	38.5	-36.6	34.92	54	-19.08	-	-	-	-	327	327	H
2	*** 39.44041	45.84	PK-U	38.5	-35.7	48.64	-	-	74	-25.36	-	-	235	374	H
	*** 39.44035	32.4	ADV	38.5	-35.7	35.2	54	-18.8	-	-	-	-	235	374	H
3	*** 39.67602	45.73	PK-U	38.5	-35.4	48.83	-	-	74	-25.17	-	-	119	332	H
	*** 39.67588	32.1	ADV	38.5	-35.4	35.2	54	-18.8	-	-	-	-	119	332	H
4	*** 39.98826	45.18	PK-U	38.9	-35.4	48.68	-	-	74	-25.32	-	-	306	269	H
	*** 39.98808	31.35	ADV	38.9	-35.4	34.85	54	-19.15	-	-	-	-	306	269	H
5	*** 39.36845	46.6	PK-U	38.6	-36.2	49	-	-	74	-25	-	-	328	385	H
	*** 39.3684	32.71	ADV	38.6	-36.2	35.11	54	-18.89	-	-	-	-	328	385	H
6	*** 38.76242	47.23	PK-U	38.5	-36.2	49.53	-	-	74	-24.47	-	-	53	397	V
	*** 38.76222	33.34	ADV	38.5	-36.2	35.64	54	-18.36	-	-	-	-	53	397	V
7	*** 39.36871	46.1	PK-U	38.6	-36.1	48.6	-	-	74	-25.4	-	-	299	200	V
	*** 39.36858	32.84	ADV	38.6	-36.1	35.34	54	-18.66	-	-	-	-	299	200	V
8	*** 39.71245	45.94	PK-U	38.5	-35.5	48.94	-	-	74	-25.06	-	-	291	227	V
	*** 39.71234	32.21	ADV	38.5	-35.5	35.21	54	-18.79	-	-	-	-	291	227	V
9	*** 39.93851	46.02	PK-U	38.7	-35	49.72	-	-	74	-24.28	-	-	47	304	V
	*** 39.93842	31.9	ADV	38.7	-35	35.6	54	-18.4	-	-	-	-	47	304	V

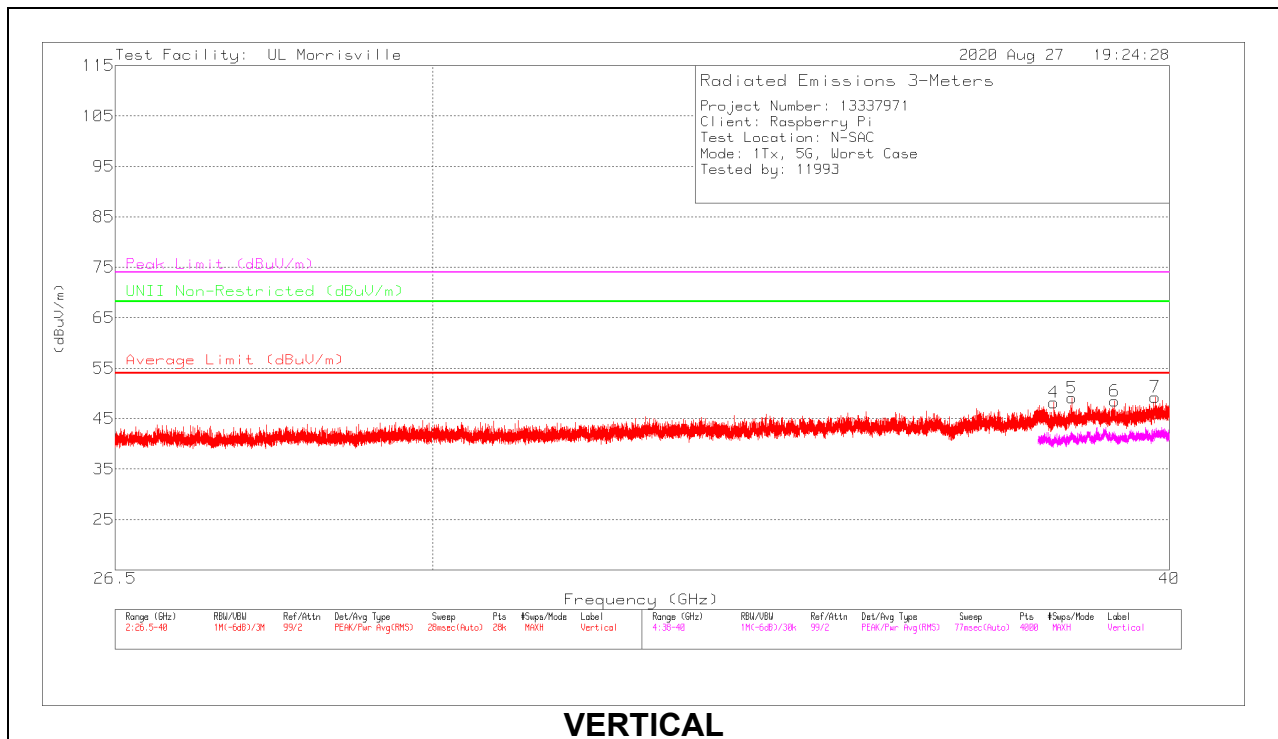
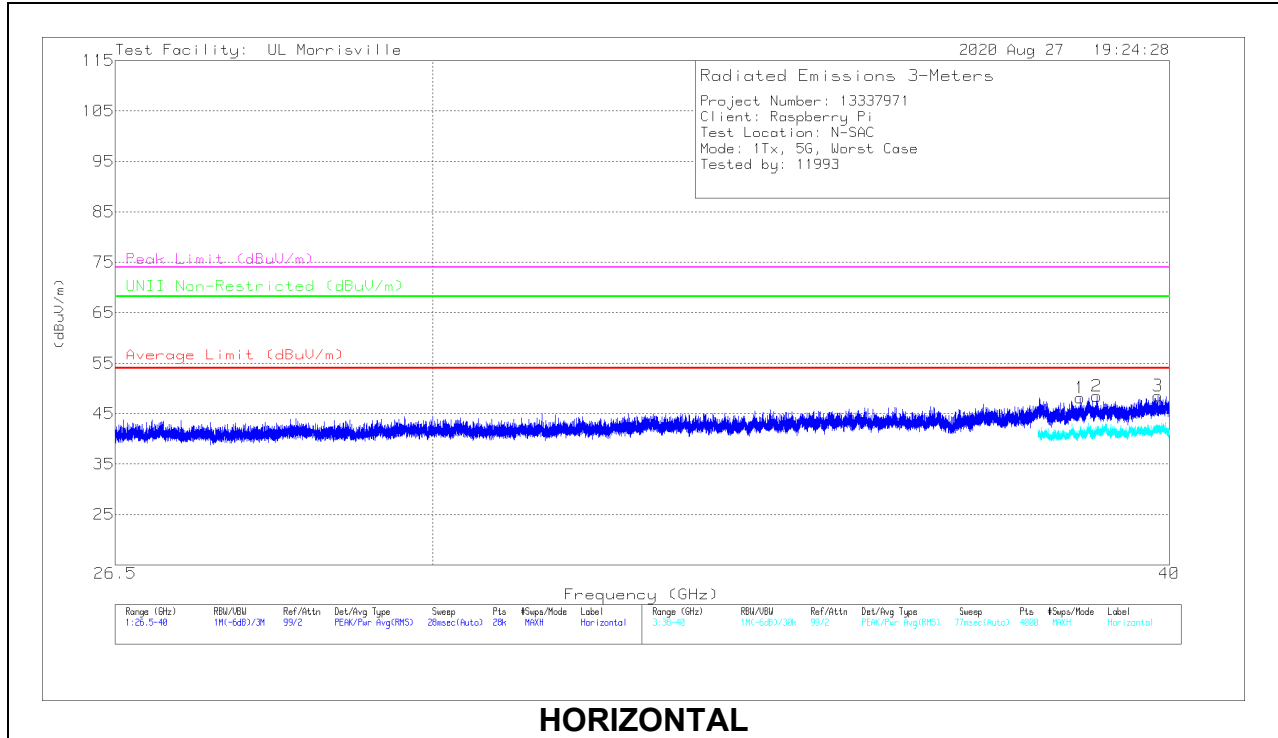
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - Maximum Peak

ADV - Linear Voltage Average

Antenna 2



26 – 40GHz DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0077 AF (dB/m)	Amp/CBL (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	* ** 38.63038	46.4	PK-U	38.5	-36.3	48.6	-	-	74	-25.4	-	-	23	315	H
	* ** 38.63027	33.28	ADV	38.5	-36.3	35.48	54	-18.52	-	-	-	-	23	315	H
2	* ** 38.88016	46.66	PK-U	38.6	-36.3	48.96	-	-	74	-25.04	-	-	199	356	H
	* ** 38.87981	33.56	ADV	38.6	-36.3	35.86	54	-18.14	-	-	-	-	199	356	H
3	* ** 39.82293	45.85	PK-U	38.7	-35.3	49.25	-	-	74	-24.75	-	-	333	379	H
	* ** 39.82277	31.86	ADV	38.7	-35.3	35.26	54	-18.74	-	-	-	-	333	379	H
6	* ** 39.15162	45.54	PK-U	38.5	-35.9	48.14	-	-	74	-25.86	-	-	147	139	V
	* ** 39.15129	32.24	ADV	38.5	-35.9	34.84	54	-19.16	-	-	-	-	147	139	V
7	* ** 39.78079	45.95	PK-U	38.7	-35.5	49.15	-	-	74	-24.85	-	-	75	375	V
	* ** 39.78063	32.3	ADV	38.7	-35.5	35.5	54	-18.5	-	-	-	-	75	375	V
4	38.23884	47.09	PK-U	38.2	-36.7	48.59	-	-	-	-	68.2	-19.61	257	359	V
5	38.50899	46.53	PK-U	38.6	-36.5	48.63	-	-	-	-	68.2	-19.57	141	314	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. 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.

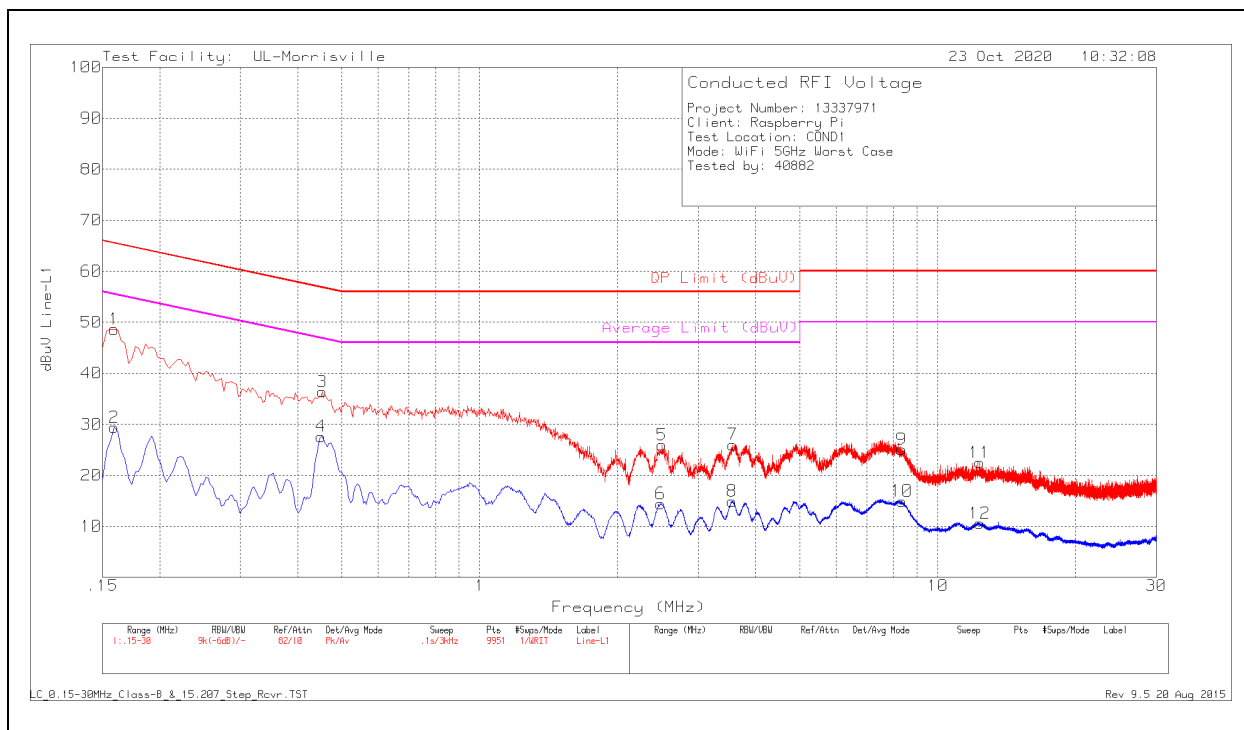
TEST PROCEDURE

ANSI C63.10

RESULTS

10.1. ANTENNA 1

LINE 1 RESULTS

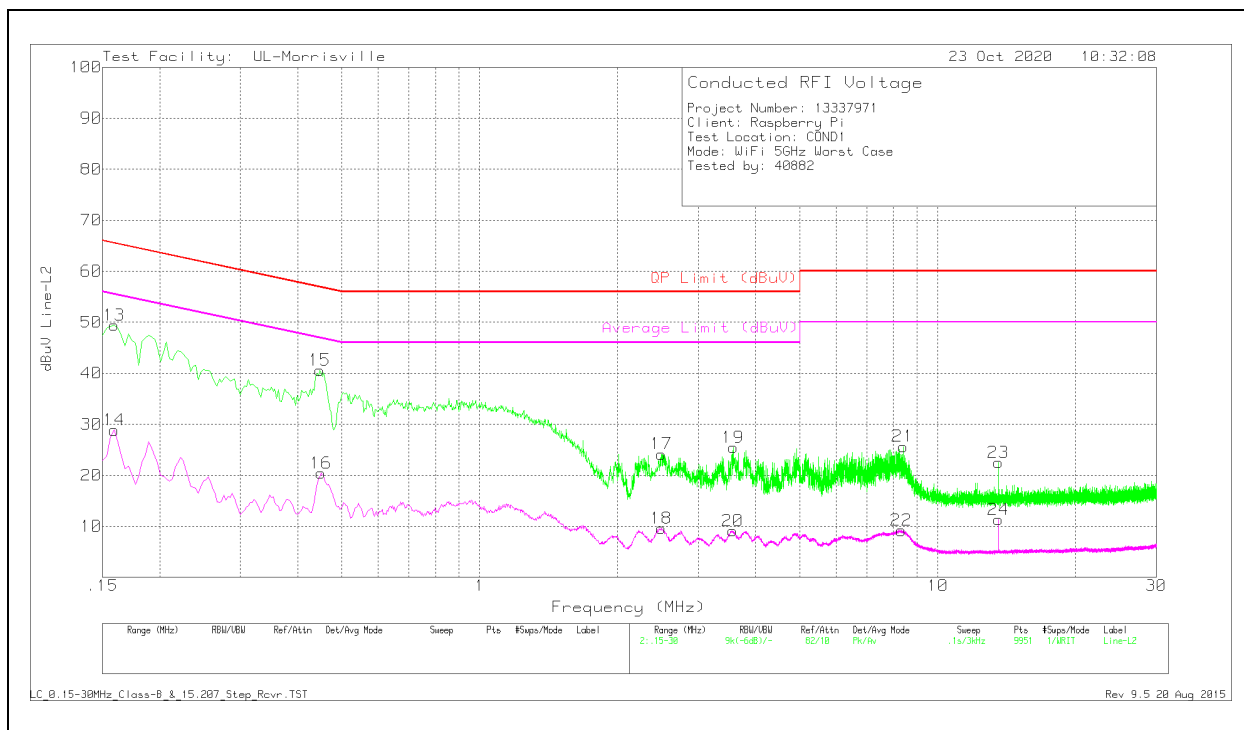


Range 1: Line-L1 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VCF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	.159	38.74	Pk	.2	9.7	48.64	65.52	-16.88	-	-
2	.159	19.47	Av	.2	9.7	29.37	-	-	55.52	-26.15
3	.453	26.52	Pk	.1	9.8	36.42	56.82	-20.4	-	-
4	.45	17.72	Av	.1	9.8	27.62	-	-	46.88	-19.26
5	2.499	16.15	Pk	0	9.8	25.95	56	-30.05	-	-
6	2.484	4.64	Av	0	9.8	14.44	-	-	46	-31.56
7	3.564	16.22	Pk	0	9.8	26.02	56	-29.98	-	-
8	3.558	5.13	Av	0	9.8	14.93	-	-	46	-31.07
9	8.334	15	Pk	.1	10	25.1	60	-34.9	-	-
10	8.343	4.84	Av	.1	10	14.94	-	-	50	-35.06
11	12.345	12.38	Pk	.1	10	22.48	60	-37.52	-	-
12	12.348	.49	Av	.1	10	10.59	-	-	50	-39.41

Pk - Peak detector

Av - Average detection

LINE 2 RESULTS



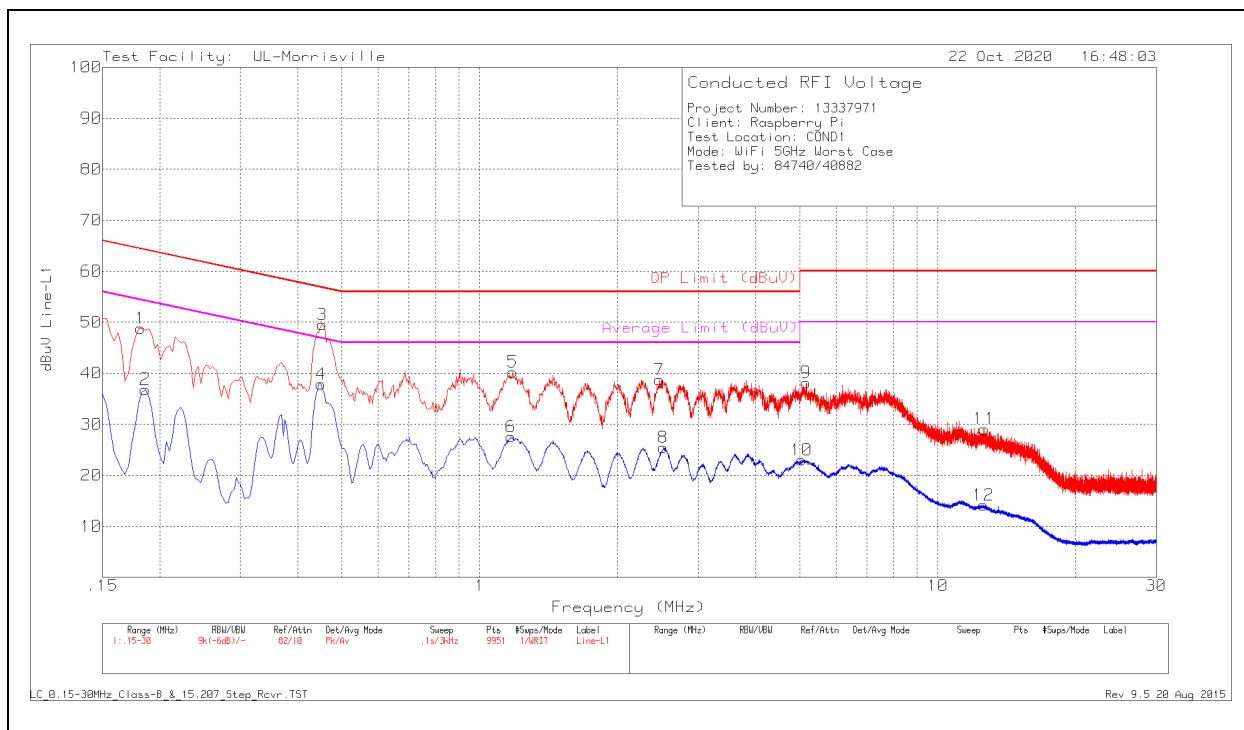
Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VCF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
13	.159	39.5	Pk	.2	9.7	49.4	65.52	-16.12	-	-
14	.159	18.96	Av	.2	9.7	28.86	-	-	55.52	-26.66
15	.447	30.82	Pk	.1	9.7	40.62	56.93	-16.31	-	-
16	.45	10.5	Av	.1	9.8	20.4	-	-	46.88	-26.48
17	2.493	14.38	Pk	0	9.8	24.18	56	-31.82	-	-
18	2.49	-2	Av	0	9.8	9.6	-	-	46	-36.4
19	3.573	15.66	Pk	0	9.8	25.46	56	-30.54	-	-
20	3.564	-.71	Av	0	9.8	9.09	-	-	46	-36.91
21	8.391	15.55	Pk	.1	10	25.65	60	-34.35	-	-
22	8.322	-.91	Av	.1	10	9.19	-	-	50	-40.81
23	13.563	12.39	Pk	.1	10	22.49	60	-37.51	-	-
24	13.563	1.19	Av	.1	10	11.29	-	-	50	-38.71

Pk - Peak detector

Av - Average detection

10.2. ANTENNA 2

LINE 1 RESULTS

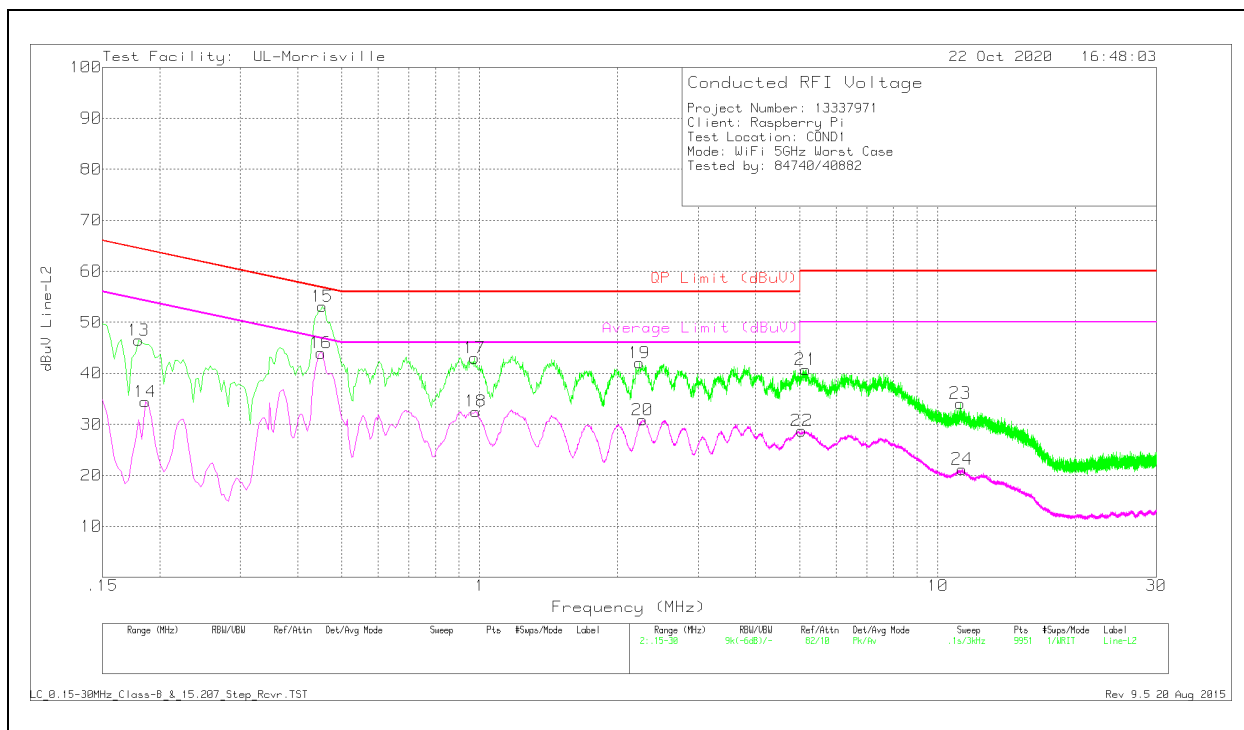


Range 1: Line-L1 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VCF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	.1815	38.9	Pk	.2	9.7	48.8	64.42	-15.62	-	-
2	.186	26.92	Av	.2	9.7	36.82	-	-	54.21	-17.39
3	.453	39.64	Pk	.1	9.8	49.54	56.82	-7.28	-	-
4	.45	27.97	Av	.1	9.8	37.87	-	-	46.88	-9.01
5	1.179	30.47	Pk	0	9.8	40.27	56	-15.73	-	-
6	1.17	17.73	Av	0	9.8	27.53	-	-	46	-18.47
7	2.469	28.9	Pk	0	9.8	38.7	56	-17.3	-	-
8	2.514	15.66	Av	0	9.8	25.46	-	-	46	-20.54
9	5.16	28.16	Pk	.1	9.9	38.16	60	-21.84	-	-
10	5.043	13.03	Av	.1	9.9	23.03	-	-	50	-26.97
11	12.636	18.99	Pk	.1	10	29.09	60	-30.91	-	-
12	12.579	4.04	Av	.1	10	14.14	-	-	50	-35.86

Pk - Peak detector

Av - Average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VCF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
13	.18	36.55	Pk	.2	9.7	46.45	64.49	-18.04	-	-
14	.186	24.5	Av	.2	9.7	34.4	-	-	54.21	-19.81
15	.45588	40.14	Qp	.1	9.8	50.04	56.77	-6.73	-	-
16	.4578	32.44	Ca	.1	9.8	42.34	-	-	46.73	-4.39
17	.975	33.2	Pk	0	9.8	43	56	-13	-	-
18	.981	22.73	Av	0	9.8	32.53	-	-	46	-13.47
19	2.229	32.23	Pk	0	9.8	42.03	56	-13.97	-	-
20	2.265	21.08	Av	0	9.8	30.88	-	-	46	-15.12
21	5.148	30.74	Pk	.1	9.9	40.74	60	-19.26	-	-
22	5.049	18.74	Av	.1	9.9	28.74	-	-	50	-21.26
23	11.187	24.02	Pk	.1	10	34.12	60	-25.88	-	-
24	11.298	11.11	Av	.1	10	21.21	-	-	50	-28.79

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

11. SETUP PHOTOS

Please refer to R13337971-EP2 for setup photos.

END OF TEST REPORT