

**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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
3	*** 1.09983	67.56	PK-U	27.3	-55.3	39.56	-	-	74	-34.44	-	-	159	102	H
	*** 1.10005	62.64	ADV	27.3	-55.3	34.64	54	-19.36	-	-	-	-	159	102	H
4	*** 1.15017	67.22	PK-U	27.4	-54.9	39.72	-	-	74	-34.28	-	-	157	102	H
	*** 1.15003	61.85	ADV	27.4	-54.9	34.35	54	-19.65	-	-	-	-	157	102	H
5	* 1.25006	70.36	PK-U	28.6	-55.3	43.66	-	-	74	-30.34	-	-	168	103	H
	* 1.25001	66.13	ADV	28.6	-55.3	39.43	54	-14.57	-	-	-	-	168	103	H
6	*** 1.2002	68.11	PK-U	28.1	-55.2	41.01	-	-	74	-32.99	-	-	245	102	V
	*** 1.20004	63.22	ADV	28.1	-55.2	36.12	54	-17.88	-	-	-	-	245	102	V
7	* 1.25002	70.34	PK-U	28.6	-55.3	43.64	-	-	74	-30.36	-	-	246	103	V
	* 1.25004	66.46	ADV	28.6	-55.3	39.76	54	-14.24	-	-	-	-	246	103	V
8	*** 3.54652	58.31	PK-U	33.4	-50.4	41.31	-	-	74	-32.69	-	-	187	223	V
	*** 3.54662	49.03	ADV	33.4	-50.4	32.03	54	-21.97	-	-	-	-	187	223	V
2	*** 10.6388	66.2	PK-U	37.5	-43.2	60.5	-	-	74	-13.5	-	-	137	102	H
	*** 10.6395	52.14	ADV	37.5	-43.2	46.44	54	-7.56	-	-	-	-	137	102	H
1	*** 10.63578	70.47	PK-U	37.5	-43.3	64.67	-	-	74	-9.33	-	-	237	296	V
	*** 10.63589	58.31	ADV	37.5	-43.3	52.51	54	-1.49	-	-	-	-	237	296	V

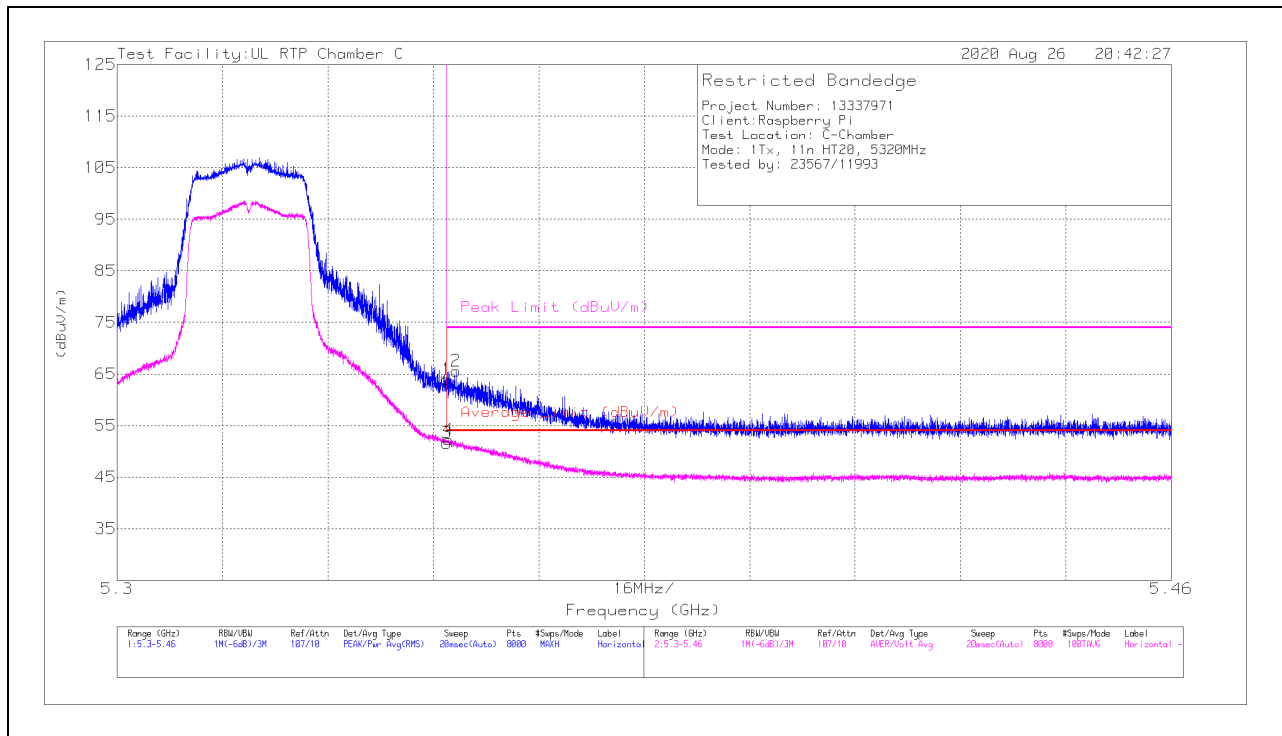
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 \*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band  
 PK-U - Maximum Peak  
 ADV - Linear Voltage Average

**9.1.6. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.3 GHz BAND**

**1TX Antenna 1 MODE**

**BANDEDGE (HIGH CHANNEL)**

**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.35001	44.77	Pk	34.6	-15.4	63.97	-	-	74	-10.03	142	397	H
2	* ** 5.35145	46.39	Pk	34.6	-15.4	65.59	-	-	74	-8.41	142	397	H
3	* ** 5.35001	32.41	ADV	34.6	-15.4	51.61	54	-2.39	-	-	142	397	H
4	* ** 5.35027	33.07	ADV	34.6	-15.4	52.27	54	-1.73	-	-	142	397	H

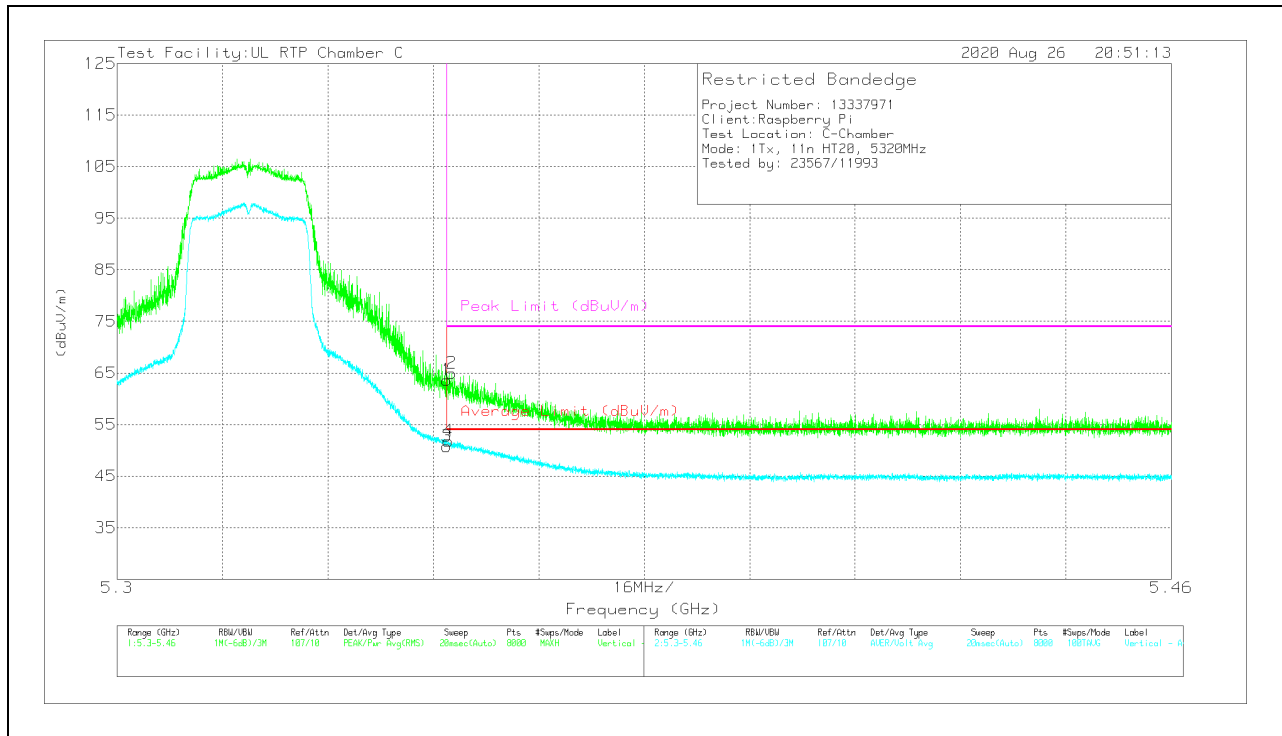
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

### VERTICAL RESULT

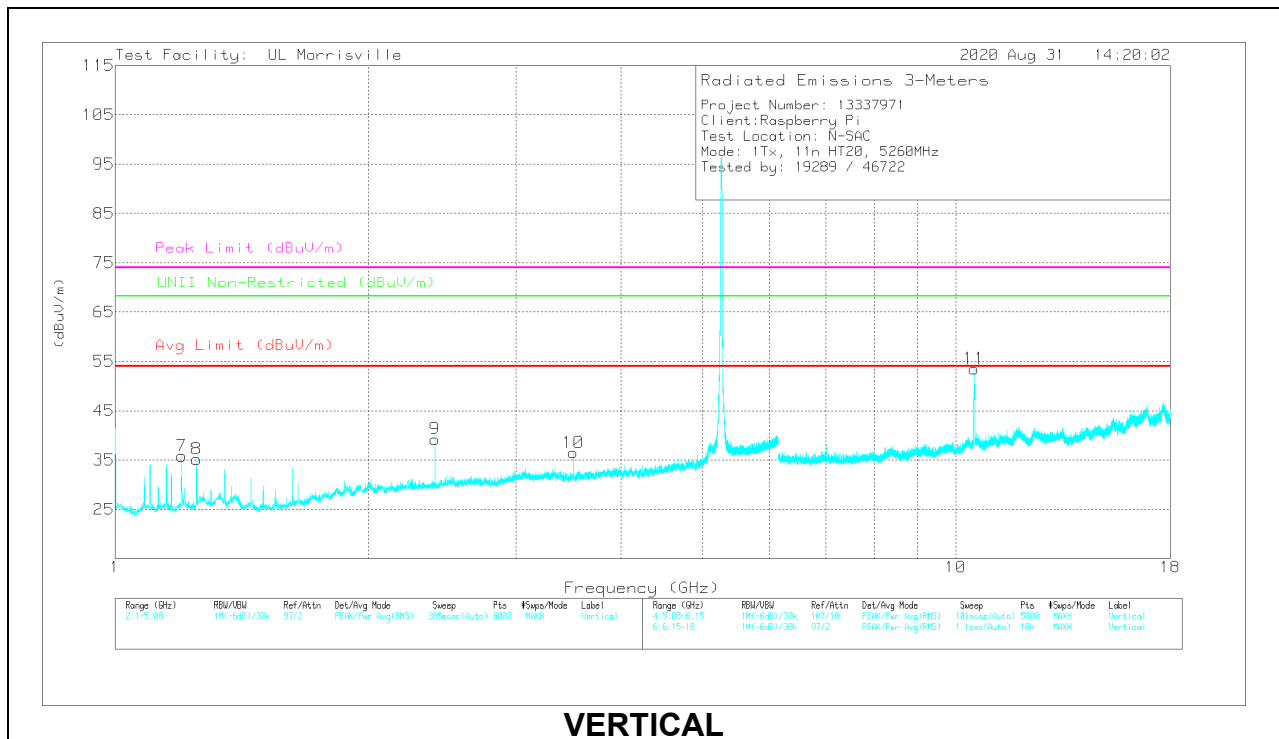
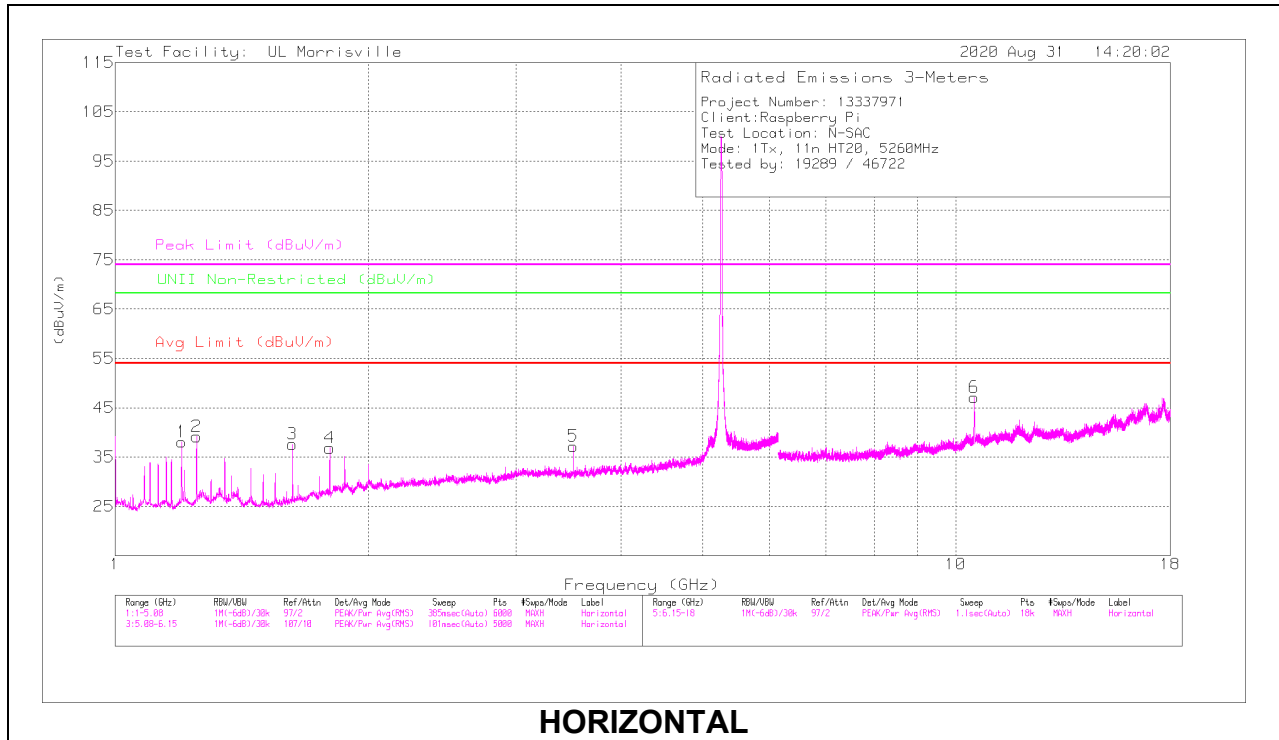


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.35001	44.44	Pk	34.6	-15.4	63.64	-	-	74	-10.36	215	399	V
2	* ** 5.35081	45.77	Pk	34.6	-15.4	64.97	-	-	74	-9.03	215	399	V
3	* ** 5.35001	31.57	ADV	34.6	-15.4	50.77	54	-3.23	-	-	215	399	V
4	* ** 5.35025	32.6	ADV	34.6	-15.4	51.8	54	-2.2	-	-	215	399	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

**HARMONICS AND SPURIOUS EMISSIONS**

**LOW CHANNEL RESULTS**

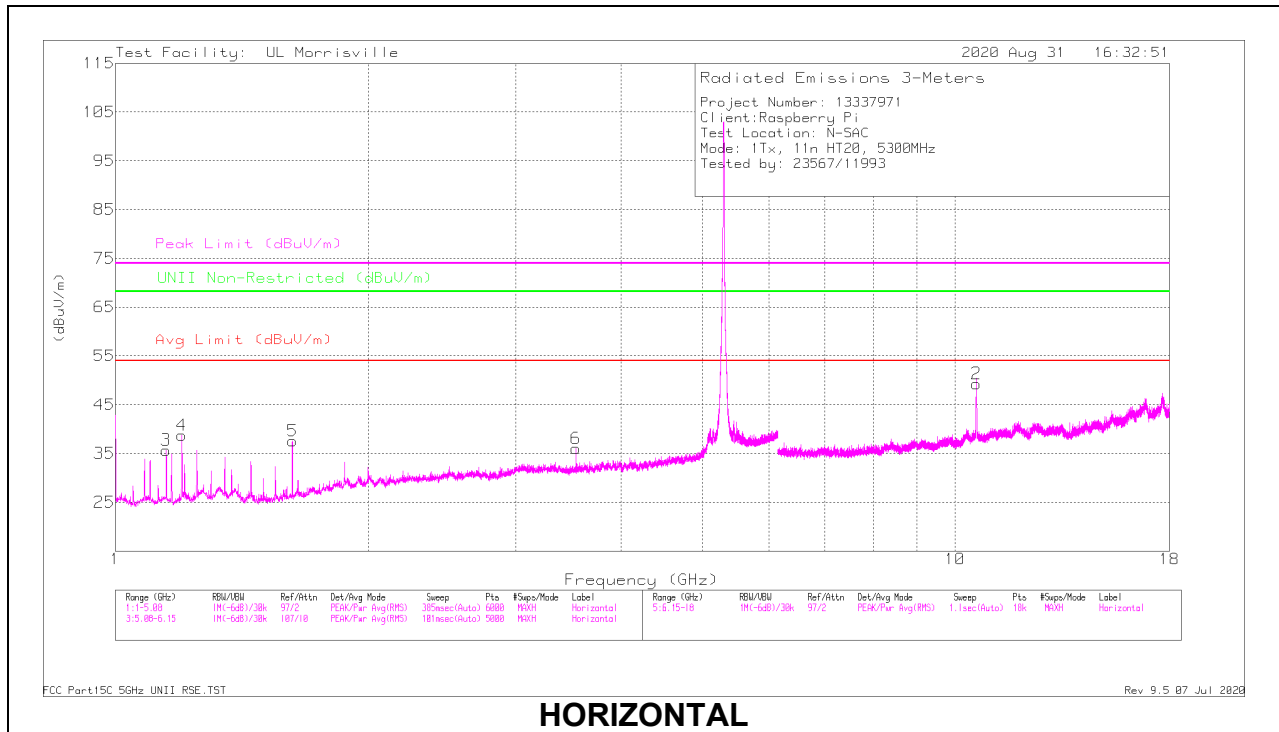


**RADIATED EMISSIONS**

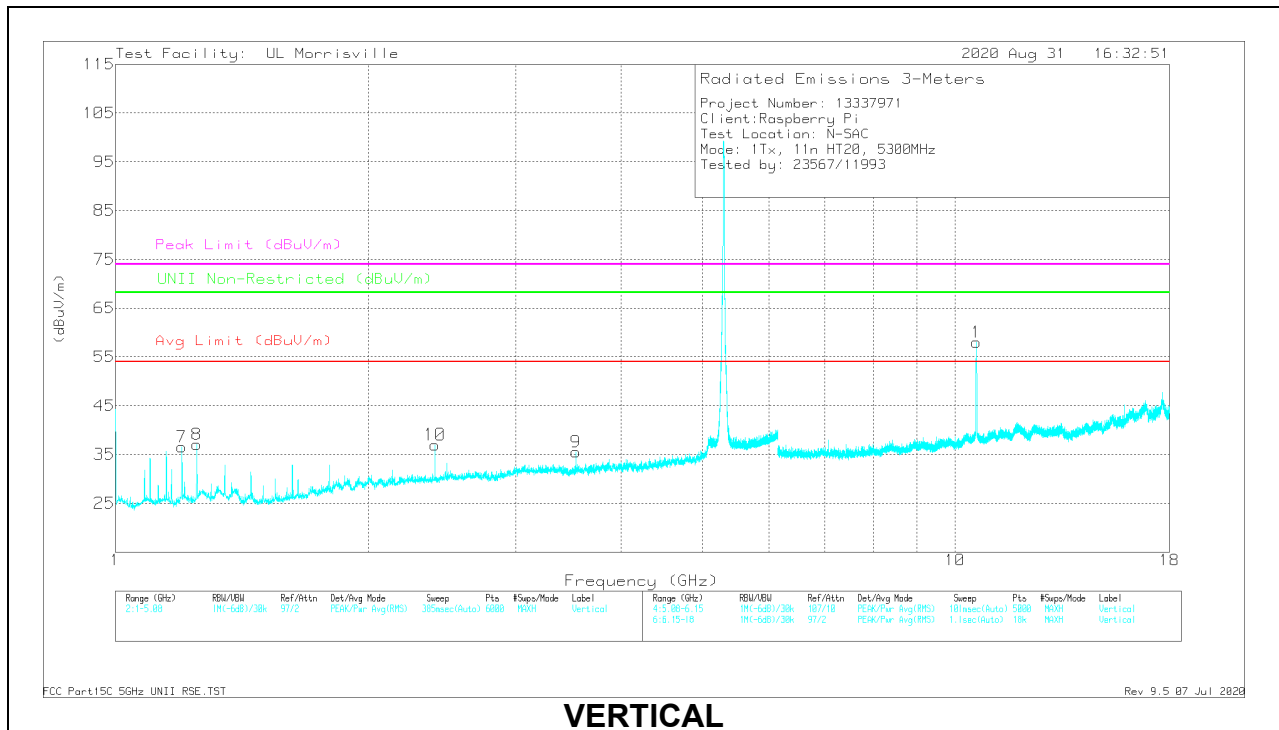
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT007 2 dB(m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.20015	51.44	PK-U	28.7	-36.9	43.24	-	-	74	-30.76	-	-	123	102	H
	*** 1.19997	45.91	ADV	28.7	-36.9	37.71	54	-16.29	-	-	-	-	123	102	H
2	* 1.2499	51.27	PK-U	29.1	-36.6	43.77	-	-	74	-30.23	-	-	279	104	H
	* 1.25006	46.39	ADV	29.1	-36.6	38.89	54	-15.11	-	-	-	-	279	104	H
3	*** 1.62502	50.12	PK-U	28.2	-35.4	42.92	-	-	74	-31.08	-	-	46	125	H
	*** 1.62496	43.84	ADV	28.2	-35.4	36.64	54	-17.36	-	-	-	-	46	125	H
5	*** 3.5065	44.92	PK-U	33	-33.1	44.82	-	-	74	-29.18	-	-	176	192	H
	*** 3.5066	36.86	ADV	33	-33.1	36.76	54	-17.24	-	-	-	-	176	192	H
7	*** 1.20011	49.98	PK-U	28.7	-36.9	41.78	-	-	74	-32.22	-	-	265	183	V
	*** 1.20004	44.01	ADV	28.7	-36.9	35.81	54	-18.19	-	-	-	-	265	183	V
8	* 1.2501	48.93	PK-U	29.1	-36.6	41.43	-	-	74	-32.57	-	-	121	184	V
	* 1.25001	42.19	ADV	29.1	-36.6	34.69	54	-19.31	-	-	-	-	121	184	V
10	*** 3.50643	44.24	PK-U	33	-33.1	44.14	-	-	74	-29.86	-	-	132	184	V
	*** 3.50668	35.94	ADV	33	-33.1	35.84	54	-18.16	-	-	-	-	132	184	V
4	1.80002	47.98	PK-U	30.2	-35.7	42.48	-	-	-	-	68.2	-25.72	138	245	H
9	2.40216	45.43	PK-U	31.9	-34.2	43.13	-	-	-	-	68.2	-25.07	244	105	V
11	10.52142	57.21	PK-U	37.6	-27	67.81	-	-	-	-	68.2	-39	204	251	V
6	10.52277	47.84	PK-U	37.6	-27	58.44	-	-	-	-	68.2	-9.76	120	259	H

\* - 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

### MID CHANNEL RESULTS



### HORIZONTAL



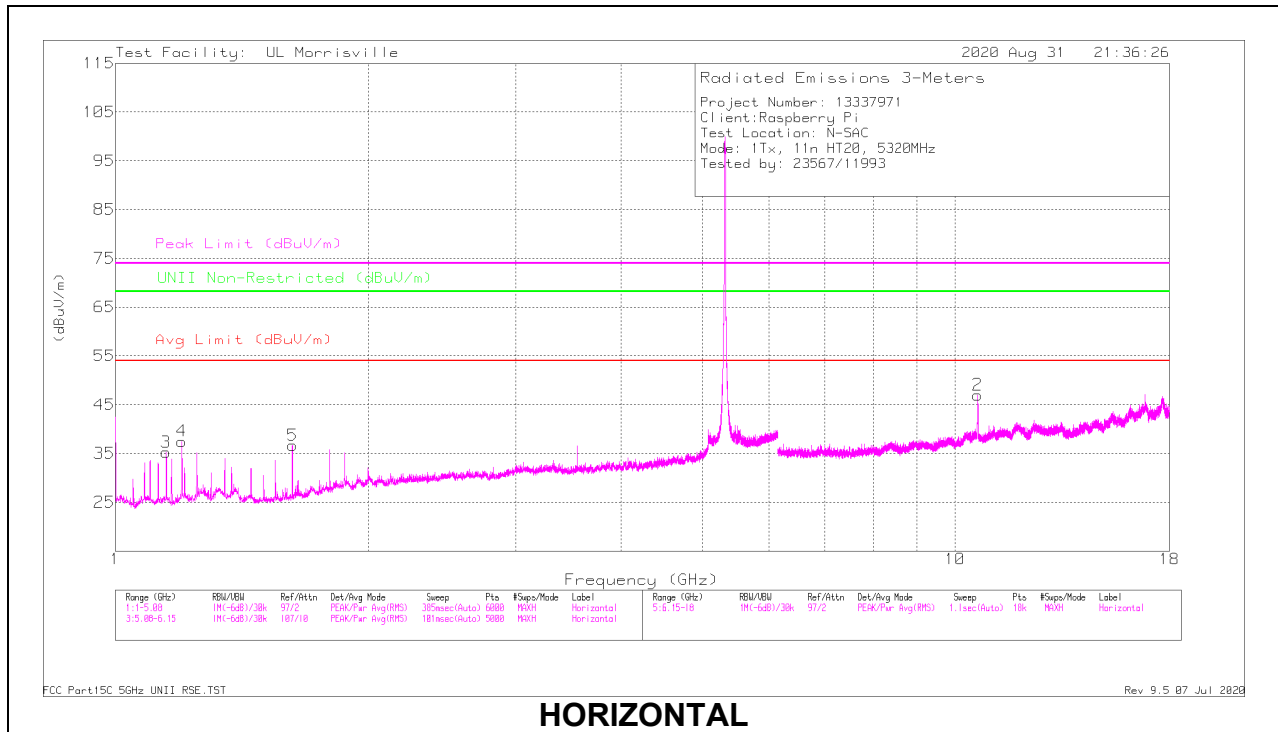
### VERTICAL

**RADIATED EMISSIONS**

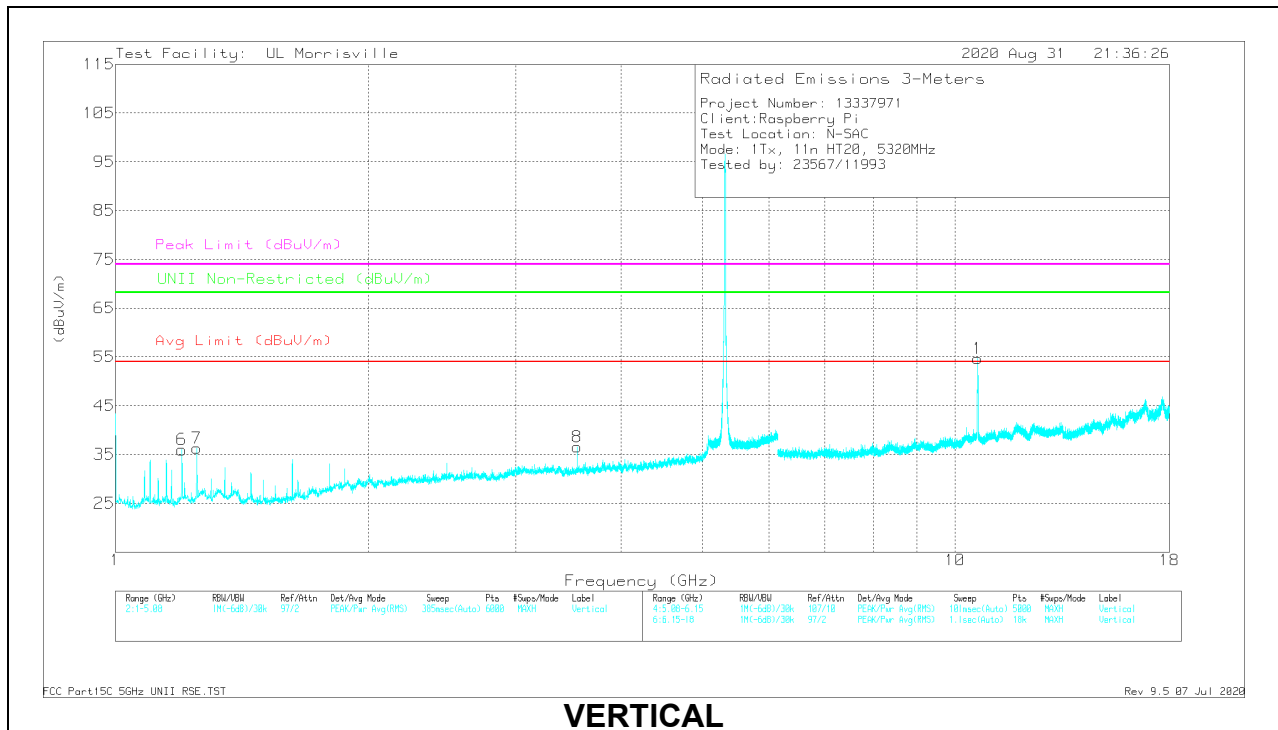
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 dB/(m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	*** 1.14998	50.3	PK-U	28.1	-37	41.4	-	-	74	-32.6	-	-	119	107	H
	*** 1.15004	44.17	ADV	28.1	-37	35.27	54	-18.73	-	-	-	-	119	107	H
4	*** 1.19998	50.92	PK-U	28.7	-36.9	42.72	-	-	74	-31.28	-	-	126	102	H
	*** 1.20006	45.63	ADV	28.7	-36.9	37.43	54	-16.57	-	-	-	-	126	102	H
5	*** 1.62516	48.32	PK-U	28.2	-35.4	41.12	-	-	74	-32.88	-	-	36	143	H
	*** 1.62516	42.7	ADV	28.2	-35.4	35.5	54	-18.5	-	-	-	-	36	143	H
6	*** 3.53345	43.37	PK-U	33	-32.9	43.47	-	-	74	-30.53	-	-	171	191	H
	*** 3.53334	34.94	ADV	33	-32.9	35.04	54	-18.96	-	-	-	-	171	191	H
7	*** 1.20033	49.78	PK-U	28.7	-36.9	41.58	-	-	74	-32.42	-	-	271	181	V
	*** 1.20003	43.78	ADV	28.7	-36.9	35.58	54	-18.42	-	-	-	-	271	181	V
8	* 1.2501	49.31	PK-U	29.1	-36.6	41.81	-	-	74	-32.19	-	-	121	203	V
	* 1.24998	42.91	ADV	29.1	-36.6	35.41	54	-18.59	-	-	-	-	121	203	V
9	*** 3.53328	44.26	PK-U	33	-32.9	44.36	-	-	74	-29.64	-	-	120	200	V
	*** 3.53339	35.04	ADV	33	-32.9	35.14	54	-18.86	-	-	-	-	120	200	V
2	*** 11.59568	36.2	PK-U	38.3	-26.6	47.9	-	-	74	-26.1	-	-	147	281	H
	*** 11.59568	24.72	ADV	38.3	-26.6	36.42	54	-17.58	-	-	-	-	147	281	H
1	*** 11.5481	36.25	PK-U	38.2	-26.1	48.35	-	-	74	-25.65	-	-	198	225	V
	*** 11.82795	24.33	ADV	38.5	-25.8	37.03	54	-16.97	-	-	-	-	198	225	V
10	2.40217	46.06	PK-U	31.9	-34.2	43.76	-	-	-	-	68.2	-24.44	248	105	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**

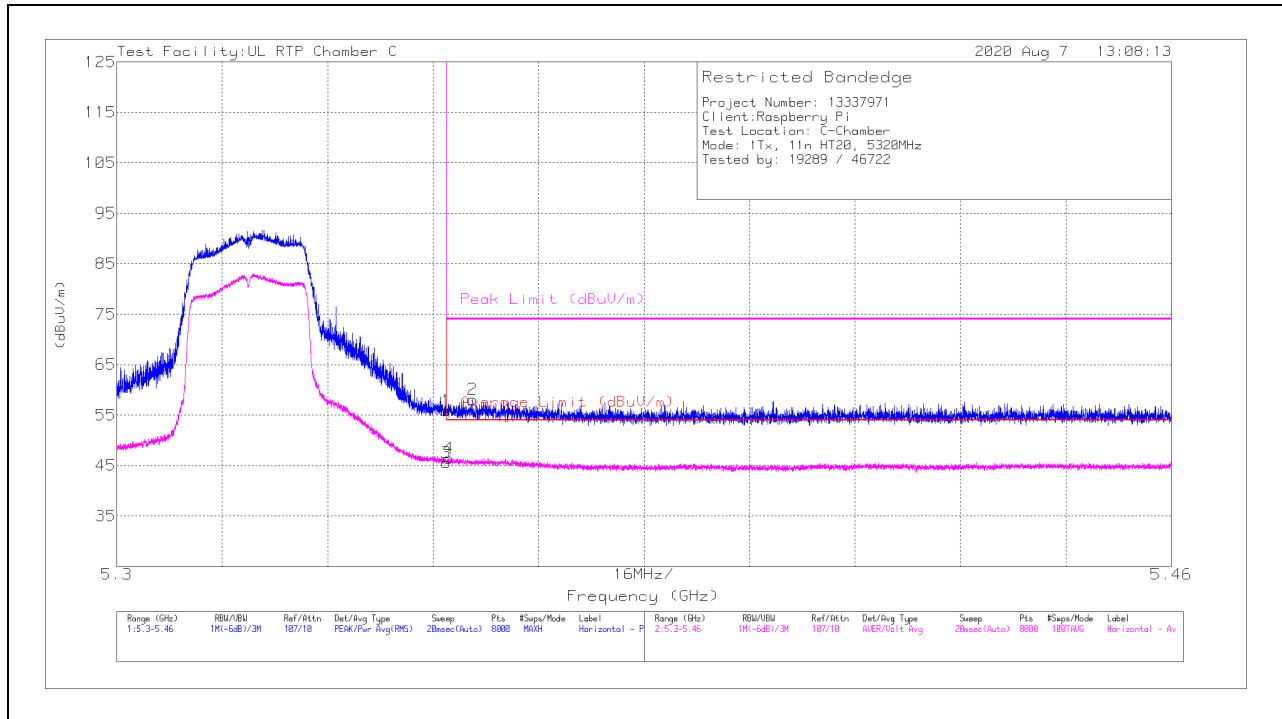
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 dB(m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	*** 1.14995	49.68	PK-U	28.1	-37	40.78	-	-	74	-33.22	-	-	117	103	H
	*** 1.15	43.53	ADV	28.1	-37	34.63	54	-19.37	-	-	-	-	117	103	H
4	*** 1.20024	50.84	PK-U	28.7	-36.9	42.64	-	-	74	-31.36	-	-	123	105	H
	*** 1.19999	45.22	ADV	28.7	-36.9	37.02	54	-16.98	-	-	-	-	123	105	H
5	*** 1.62516	48.38	PK-U	28.2	-35.4	41.18	-	-	74	-32.82	-	-	38	102	H
	*** 1.62516	43.2	ADV	28.2	-35.4	36	54	-18	-	-	-	-	38	102	H
6	*** 1.19997	49.64	PK-U	28.7	-36.9	41.44	-	-	74	-32.56	-	-	269	182	V
	*** 1.20005	43.63	ADV	28.7	-36.9	35.43	54	-18.57	-	-	-	-	269	182	V
7	* 1.24996	48.61	PK-U	29.1	-36.6	41.11	-	-	74	-32.89	-	-	127	214	V
	* 1.25007	42.6	ADV	29.1	-36.6	35.1	54	-18.9	-	-	-	-	127	214	V
8	*** 3.5467	43.65	PK-U	33	-32.8	43.85	-	-	74	-30.15	-	-	215	388	V
	*** 3.54658	35.29	ADV	33	-32.8	35.49	54	-18.51	-	-	-	-	215	388	V
2	*** 10.64134	49.38	PK-U	37.8	-25.7	61.48	-	-	74	-12.52	-	-	147	271	H
	*** 10.64189	35.54	ADV	37.8	-25.7	47.64	54	-6.36	-	-	-	-	147	271	H
1	*** 10.6415	55.45	PK-U	37.8	-25.7	67.55	-	-	74	-6.45	-	-	205	260	V
	*** 10.64041	41.41	ADV	37.8	-25.7	53.51	54	-.49	-	-	-	-	205	260	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 (HIGH CHANNEL)**

**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.35001	36.73	Pk	34.6	-15.4	55.93	-	-	74	-18.07	256	112	H
2	* ** 5.35397	38.88	Pk	34.6	-15.4	58.08	-	-	74	-15.92	256	112	H
3	* ** 5.35001	26.37	ADV	34.6	-15.4	45.57	54	-8.43	-	-	256	112	H
4	* ** 5.35037	27.27	ADV	34.6	-15.4	46.47	54	-7.53	-	-	256	112	H

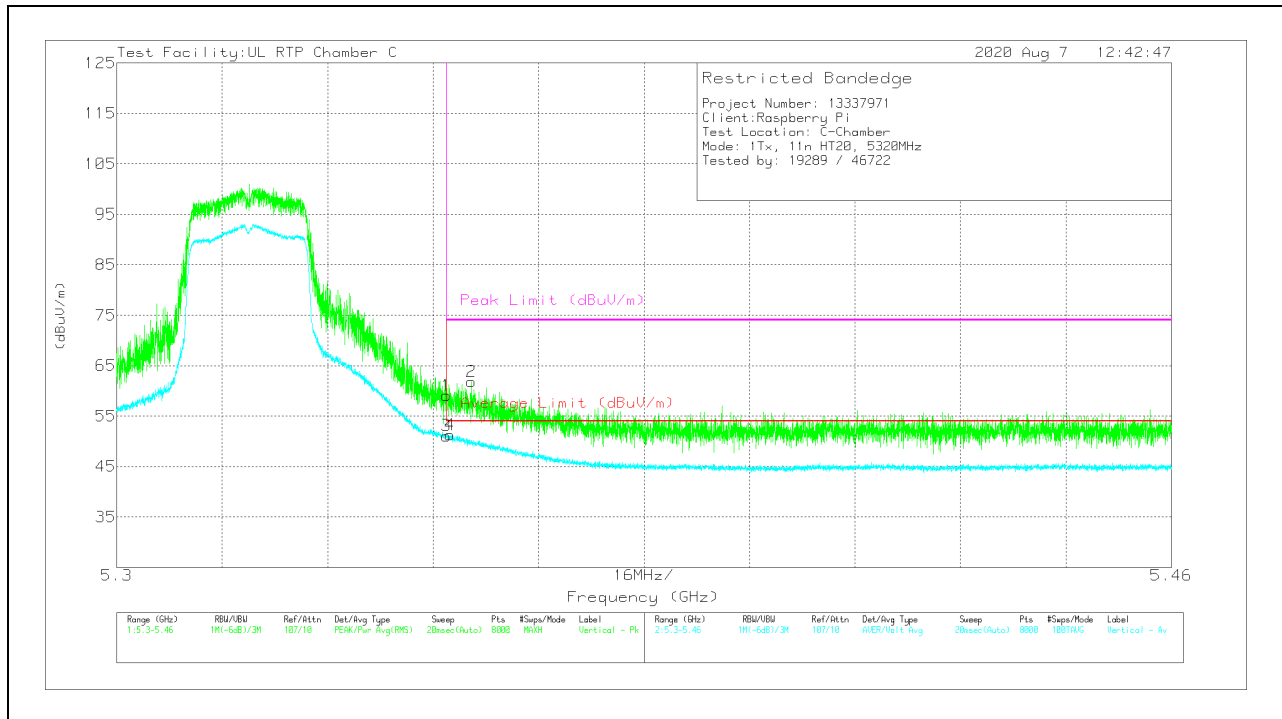
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

### VERTICAL RESULT

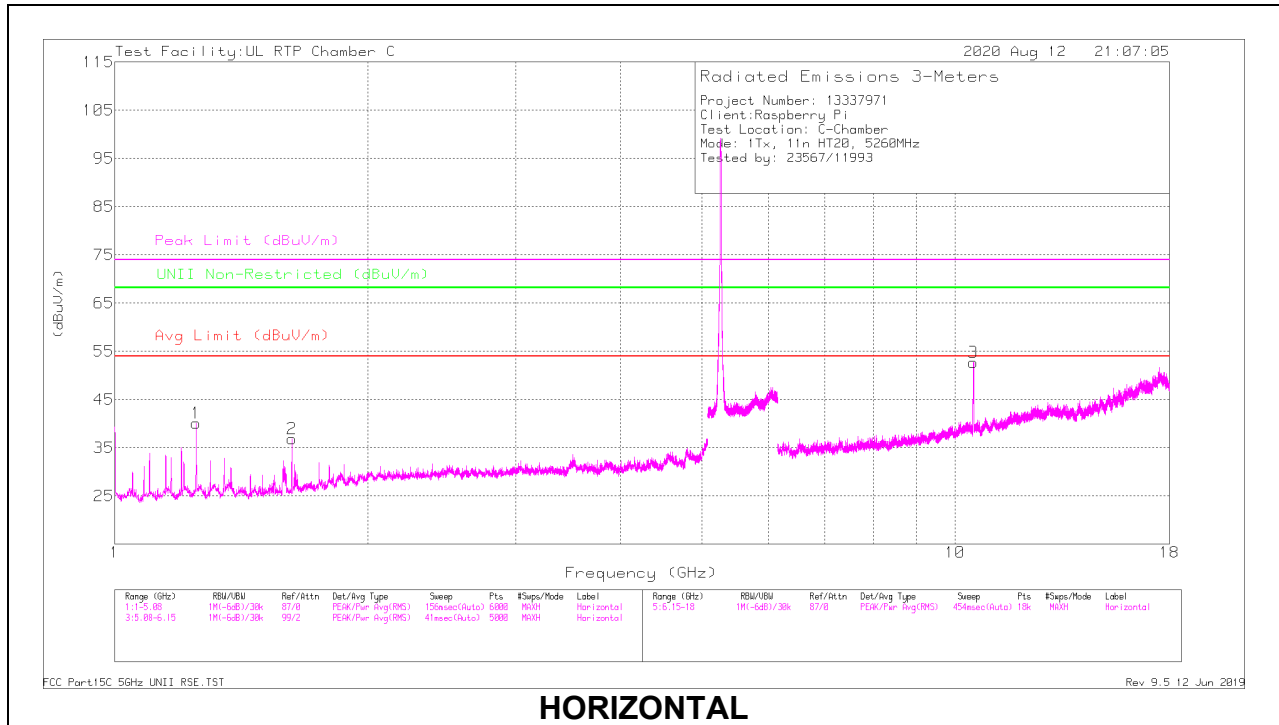


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35001	39.96	Pk	34.6	-15.4	59.16	-	-	74	-14.84	333	397	V
2	*** 5.35381	42.64	Pk	34.6	-15.4	61.84	-	-	74	-12.16	333	397	V
3	*** 5.35001	31.9	ADV	34.6	-15.4	51.1	54	-2.9	-	-	333	397	V
4	*** 5.35057	32.1	ADV	34.6	-15.4	51.3	54	-2.7	-	-	333	397	V

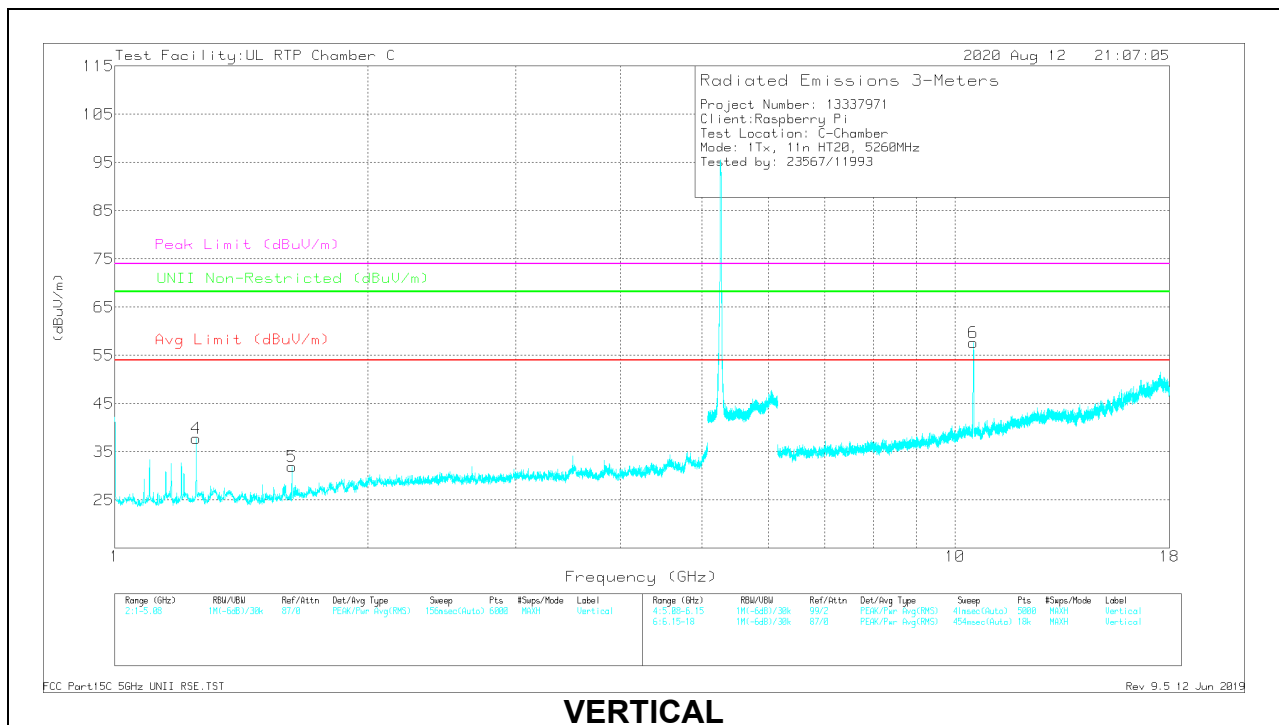
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 \*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band  
 Pk - Peak detector  
 ADV - Linear Voltage Average

**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)	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	* 1.24988	69.11	PK-U	28.6	-55.3	42.41	-	-	74	-31.59	-	-	214	102	H
	* 1.25006	65.31	ADV	28.6	-55.3	38.61	54	-15.39	-	-	-	-	214	102	H
2	** 1.62525	65.1	PK-U	28.5	-54.1	39.5	-	-	74	-34.5	-	-	204	102	H
	** 1.62488	59.41	ADV	28.5	-54.1	33.81	54	-20.19	-	-	-	-	204	102	H
4	* 1.25003	71.22	PK-U	28.6	-55.3	44.52	-	-	74	-29.48	-	-	148	332	V
	* 1.25004	67.4	ADV	28.6	-55.3	40.7	54	-13.3	-	-	-	-	148	332	V
5	** 1.62525	61.51	PK-U	28.5	-54.1	35.91	-	-	74	-38.09	-	-	322	102	V
	** 1.62488	53.51	ADV	28.5	-54.1	27.91	54	-26.09	-	-	-	-	322	102	V
3	10.5201	68.21	PK-U	37.4	-43.5	62.11	-	-	-	-	68.2	-6.09	107	107	H
6	10.52124	73.2	PK-U	37.4	-43.6	67	-	-	-	-	68.2	-1.2	356	283	V

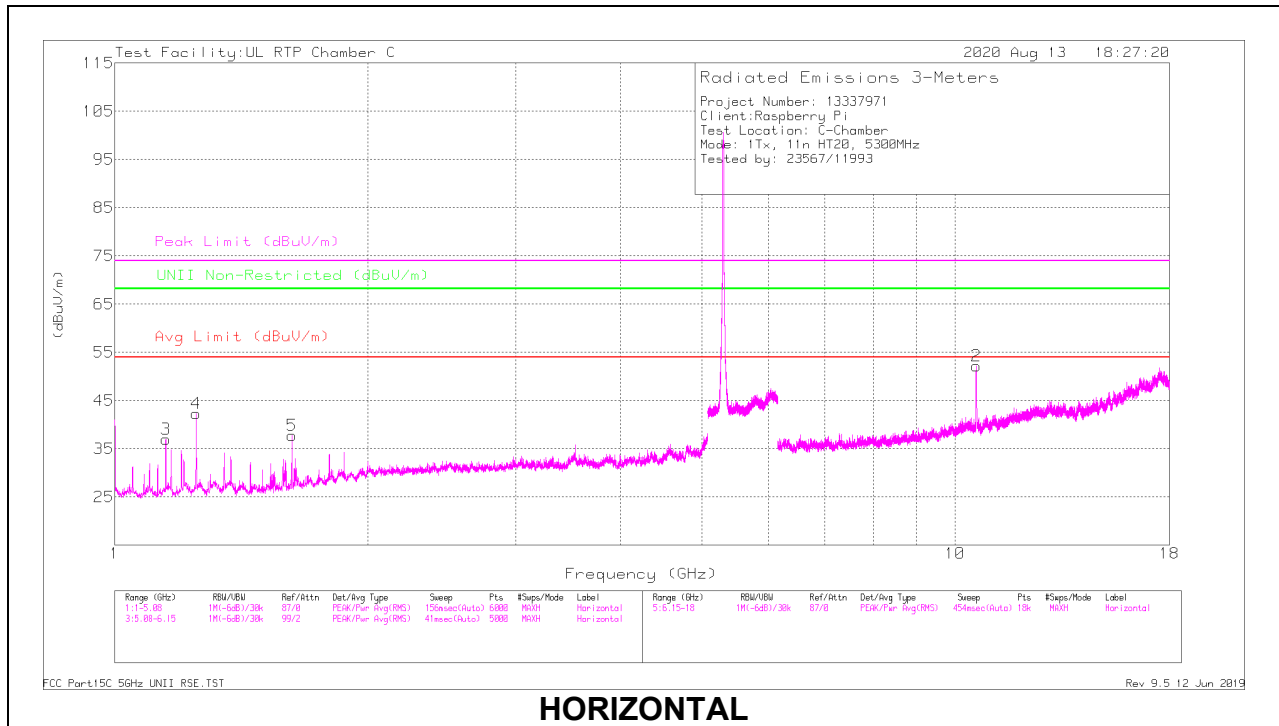
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

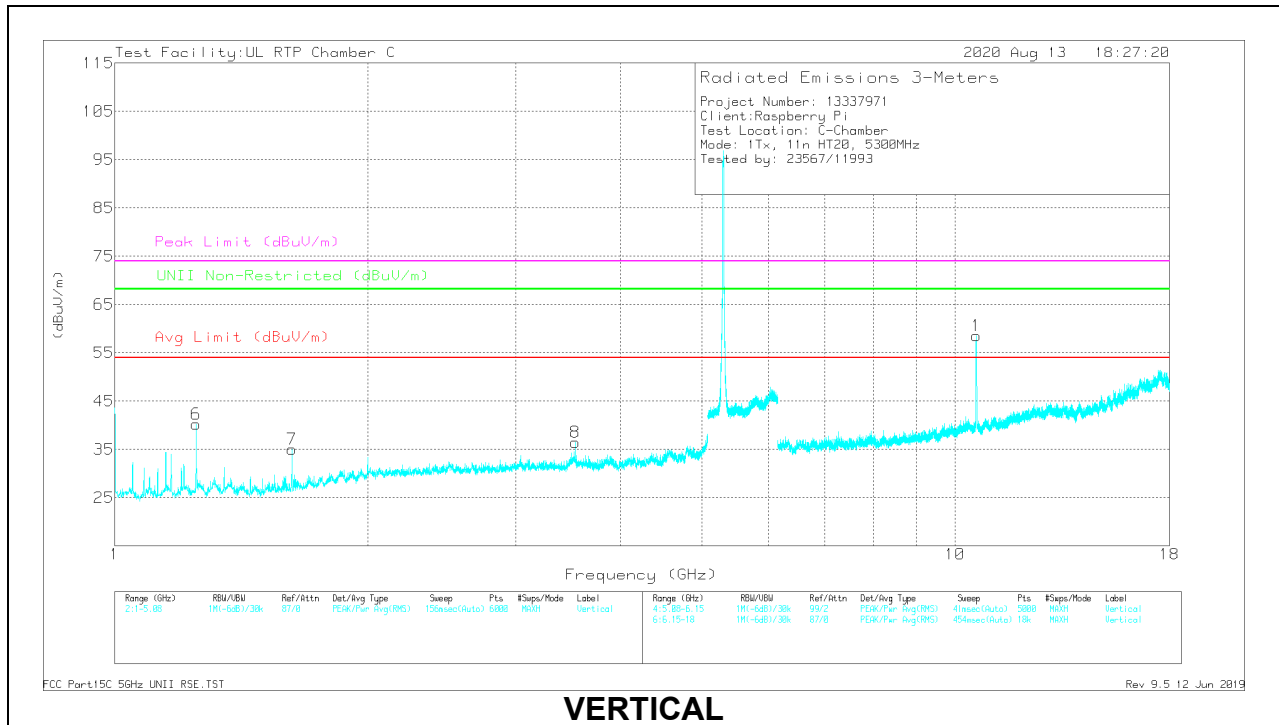
PK-U - Maximum Peak

ADV - Linear Voltage Average

### MID CHANNEL RESULTS



### HORIZONTAL



### VERTICAL

**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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
3	*** 1.15003	68.58	PK-U	27.4	-54.9	41.08	-	-	74	-32.92	-	-	164	197	H
	*** 1.15003	64.01	ADV	27.4	-54.9	36.51	54	-17.49	-	-	-	-	164	197	H
4	* 1.25006	71.28	PK-U	28.6	-55.3	44.58	-	-	74	-29.42	-	-	154	103	H
	* 1.25003	67.78	ADV	28.6	-55.3	41.08	54	-12.92	-	-	-	-	154	103	H
5	*** 1.62525	65.2	PK-U	28.5	-54.1	39.6	-	-	74	-34.4	-	-	204	102	H
	*** 1.62488	59.48	ADV	28.5	-54.1	33.88	54	-20.12	-	-	-	-	204	102	H
6	* 1.25005	69.26	PK-U	28.6	-55.3	42.56	-	-	74	-31.44	-	-	193	103	V
	* 1.25003	65.07	ADV	28.6	-55.3	38.37	54	-15.63	-	-	-	-	193	103	V
7	*** 1.62525	66.12	PK-U	28.5	-54.1	40.52	-	-	74	-33.48	-	-	236	300	V
	*** 1.62488	60.39	ADV	28.5	-54.1	34.79	54	-19.21	-	-	-	-	236	300	V
8	*** 3.53333	59.63	PK-U	33.5	-49.6	43.53	-	-	74	-30.47	-	-	278	241	V
	*** 3.53328	50.81	ADV	33.5	-49.6	34.71	54	-19.29	-	-	-	-	278	241	V
2	10.59983	67.15	PK-U	37.5	-43.7	60.95	-	-	-	-	68.2	-7.25	114	102	H
1	10.5985	74.12	PK-U	37.5	-43.7	67.92	-	-	-	-	68.2	-28	6	217	V

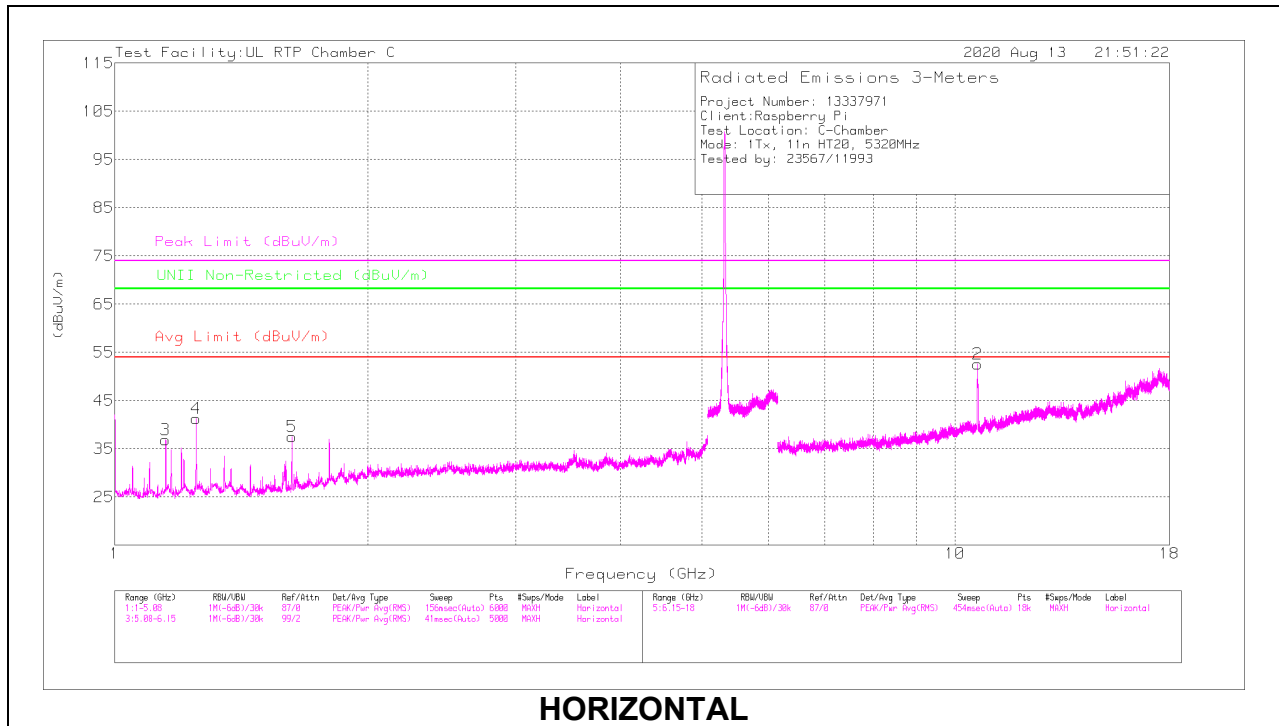
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

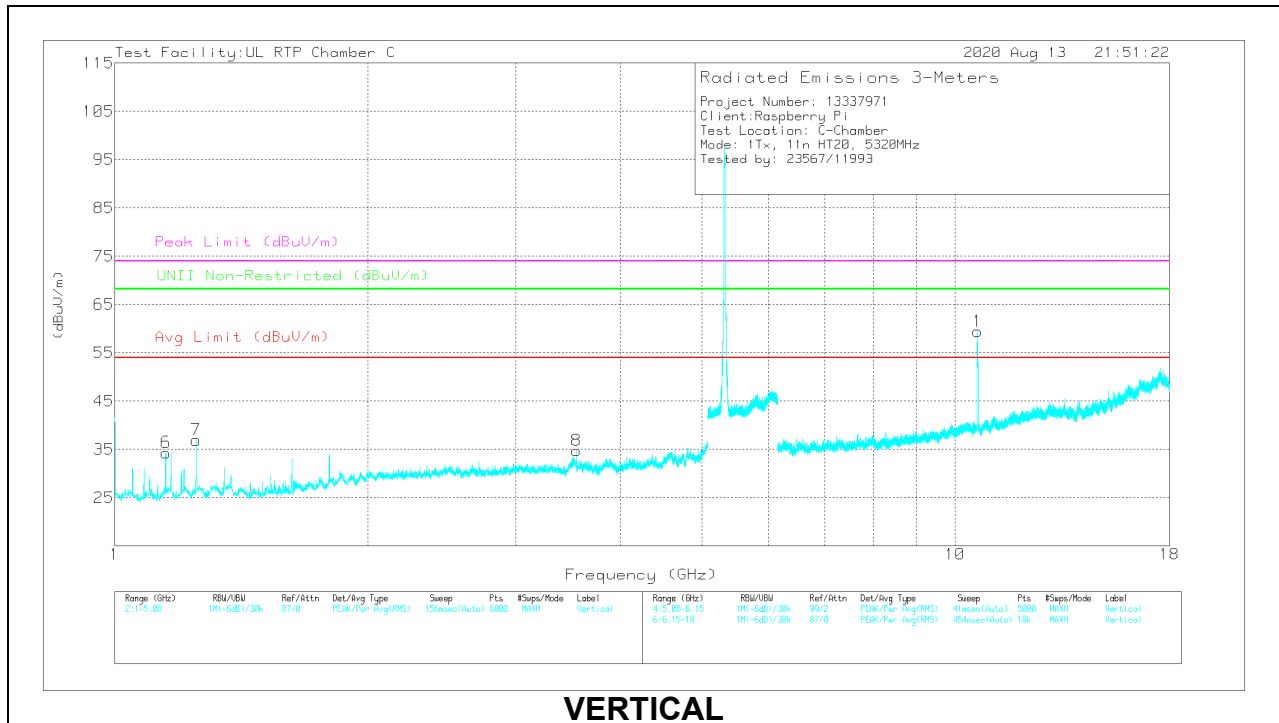
PK-U - Maximum Peak

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)	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
3	*** 1.15003	66.77	PK-U	27.4	-54.9	39.27	-	-	74	-34.73	-	-	162	149	H
	*** 1.15005	61.74	ADV	27.4	-54.9	34.24	54	-19.76	-	-	-	-	162	149	H
4	* 1.24989	69.13	PK-U	28.6	-55.3	42.43	-	-	74	-31.57	-	-	152	102	H
	* 1.25002	64.67	ADV	28.6	-55.3	37.97	54	-16.03	-	-	-	-	152	102	H
5	*** 1.62488	65.84	PK-U	28.5	-54.1	40.24	-	-	74	-33.76	-	-	204	102	H
	*** 1.62488	59.77	ADV	28.5	-54.1	34.17	54	-19.83	-	-	-	-	204	102	H
6	** 1.15	64.4	PK-U	27.4	-54.9	36.9	-	-	74	-37.1	-	-	357	102	V
	*** 1.15007	57.46	ADV	27.4	-54.9	29.96	54	-24.04	-	-	-	-	357	102	V
7	* 1.25028	66.31	PK-U	28.6	-55.3	39.61	-	-	74	-34.39	-	-	31	103	V
	* 1.25002	60.34	ADV	28.6	-55.3	33.64	54	-20.36	-	-	-	-	31	103	V
8	*** 3.5466	58.34	PK-U	33.4	-50.4	41.34	-	-	74	-32.66	-	-	242	102	V
	*** 3.54658	48.79	ADV	33.4	-50.4	31.79	54	-22.21	-	-	-	-	242	102	V
2	*** 10.64138	67.15	PK-U	37.5	-43	61.65	-	-	74	-12.35	-	-	105	102	H
	*** 10.64002	52.82	ADV	37.5	-43.1	47.22	54	-6.78	-	-	-	-	105	102	H
1	*** 10.64003	73.41	PK-U	37.5	-43.1	67.81	-	-	74	-6.19	-	-	0	230	V
	*** 10.63998	59.1	ADV	37.5	-43.1	53.5	54	-5	-	-	-	-	0	230	V

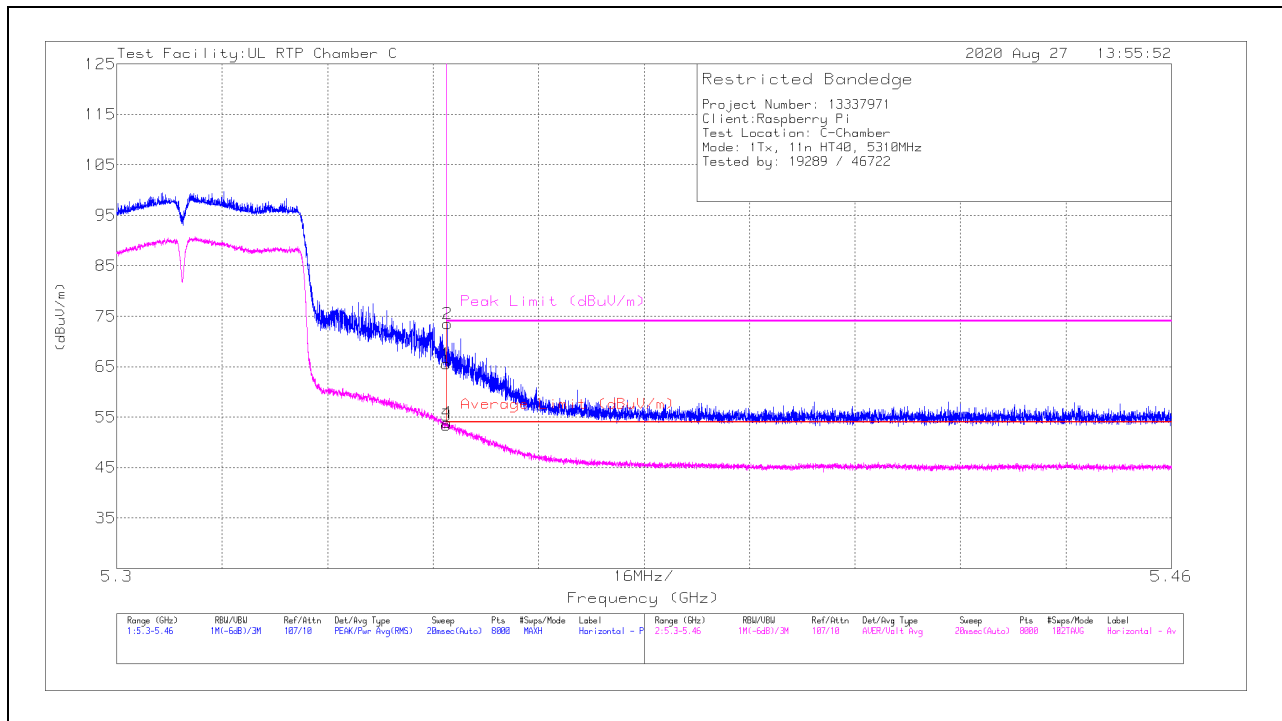
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 \*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band  
 PK-U - Maximum Peak  
 ADV - Linear Voltage Average

**9.1.7. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.3 GHz BAND**

**1TX Antenna 1 MODE**

**BANDEDGE (HIGH CHANNEL)**

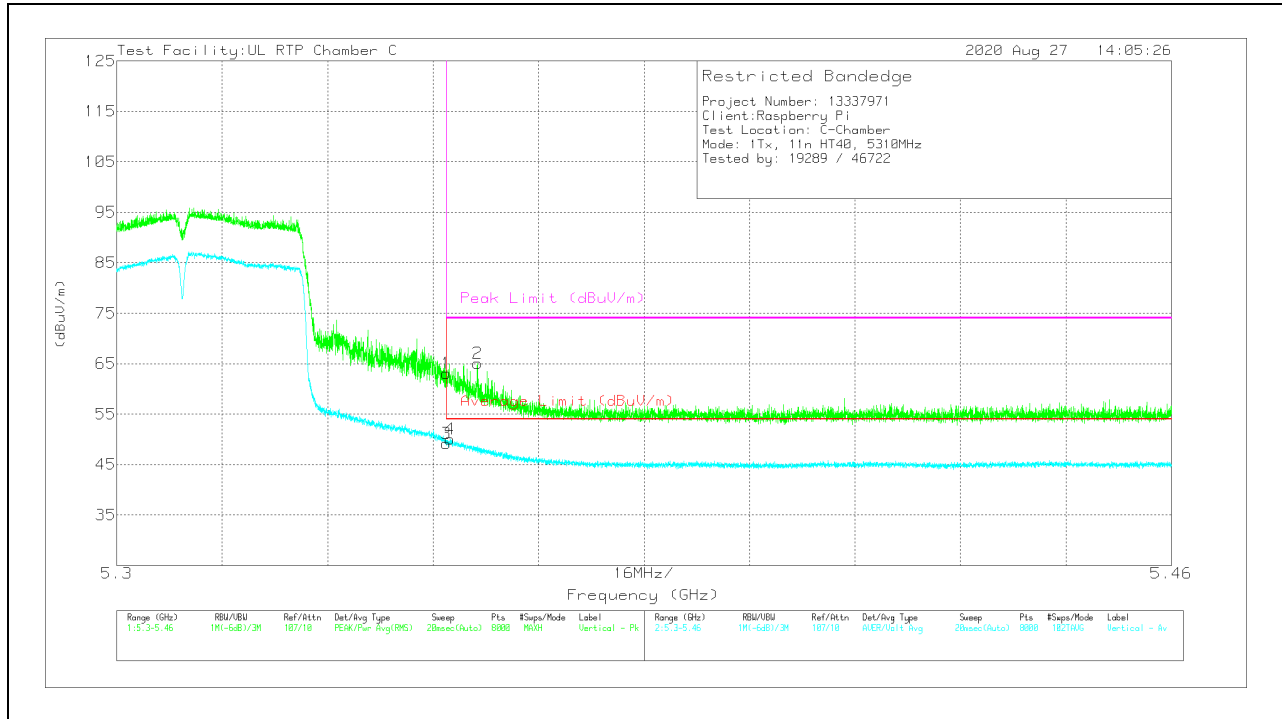
**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.35001	46.33	Pk	34.6	-15.4	0	65.53	-	-	74	-8.47	145	218	H
2	* ** 5.35019	54.28	Pk	34.6	-15.4	0	73.48	-	-	74	-52	145	218	H
3	* ** 5.35001	33.98	ADV	34.6	-15.4	.23	53.41	54	-59	-	-	145	218	H
4	* ** 5.35005	34.51	ADV	34.6	-15.4	.23	53.94	54	-06	-	-	145	218	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

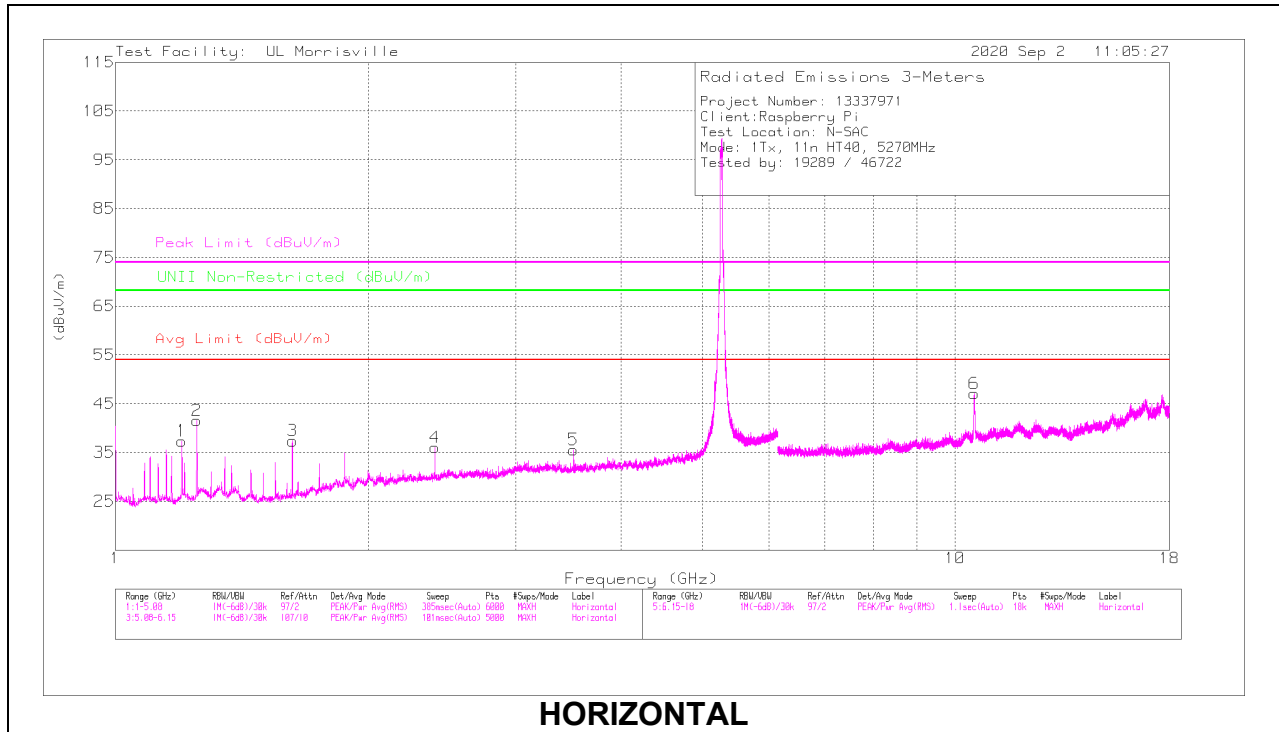


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35001	43.92	Pk	34.6	-15.4	0	63.12	-	-	74	-10.88	204	160	V
2	*** 5.35471	45.89	Pk	34.6	-15.4	0	65.09	-	-	74	-8.91	204	160	V
3	*** 5.35001	29.72	ADV	34.6	-15.4	.23	49.15	54	-4.85	-	-	204	160	V
4	*** 5.35057	30.59	ADV	34.6	-15.4	.23	50.02	54	-3.98	-	-	204	160	V

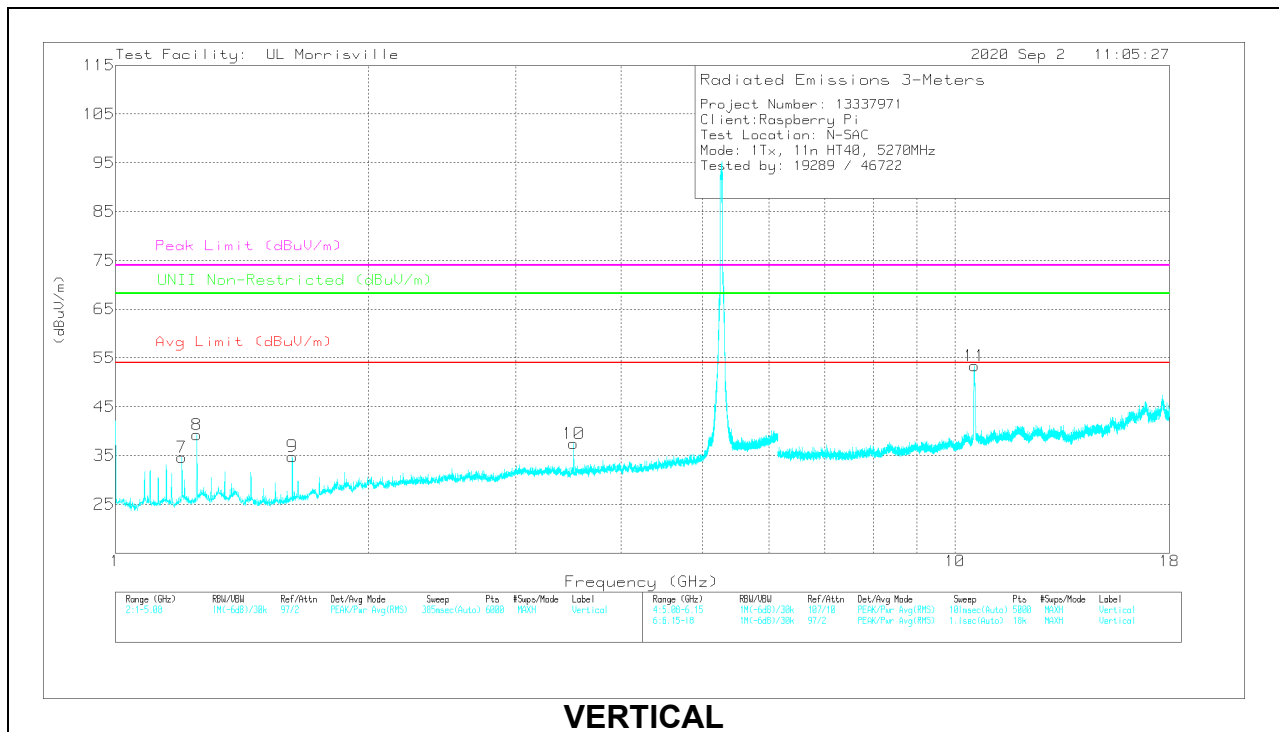
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 \*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band  
 Pk - Peak detector  
 ADV - Linear Voltage Average

**HARMONICS AND SPURIOUS EMISSIONS**

**LOW CHANNEL RESULTS**



**HORIZONTAL**



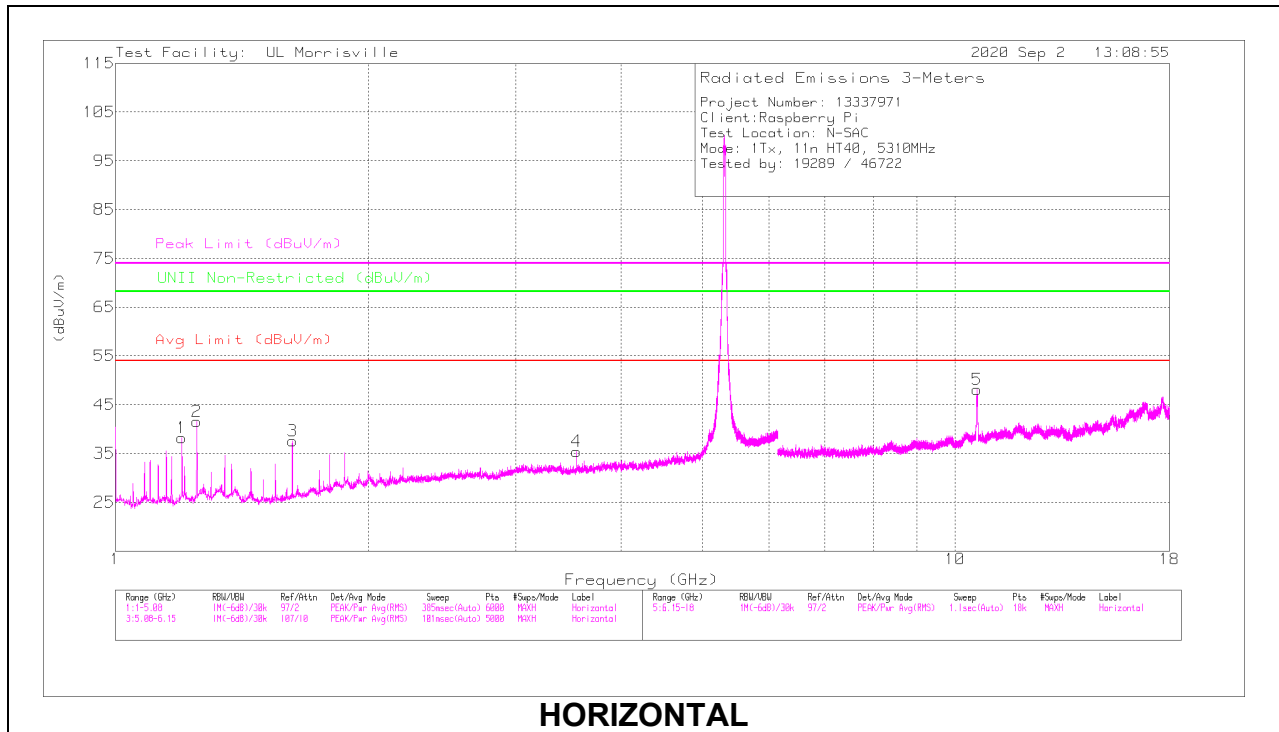
**VERTICAL**

**RADIATED EMISSIONS**

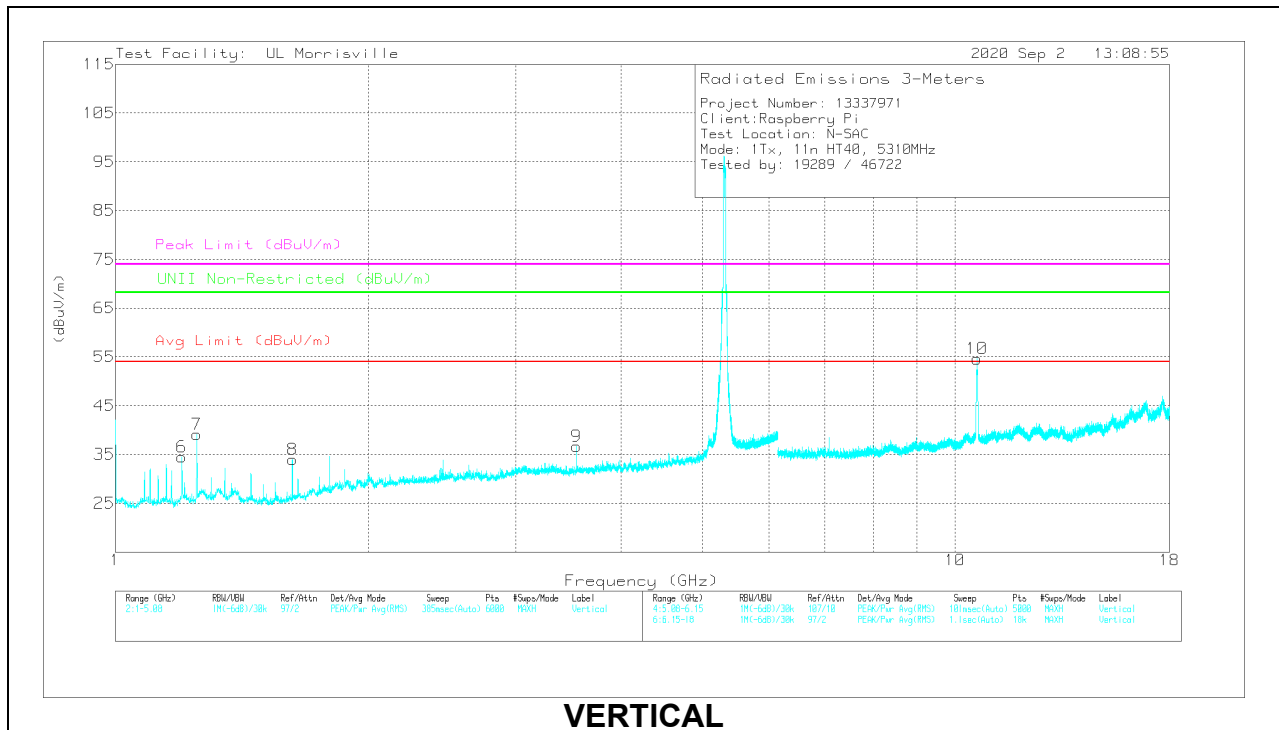
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 dB/(m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.19991	50.57	PK-U	28.7	-36.9	0	42.37	-	-	74	-31.63	-	-	329	104	H
	*** 1.20007	45.11	ADV	28.7	-36.9	.23	37.14	54	-16.86	-	-	-	-	329	104	H
2	* 1.24977	53.81	PK-U	29.1	-36.6	0	46.31	-	-	74	-27.69	-	-	134	303	H
	* 1.24999	49.39	ADV	29.1	-36.6	.23	42.12	54	-11.88	-	-	-	-	134	303	H
3	*** 1.62479	49.36	PK-U	28.2	-35.4	0	42.16	-	-	74	-31.84	-	-	38	298	H
	*** 1.62504	43.03	ADV	28.2	-35.4	.23	36.06	54	-17.94	-	-	-	-	38	298	H
5	*** 3.51313	44.57	PK-U	33	-33.1	0	44.47	-	-	74	-29.53	-	-	176	311	H
	*** 3.5132	36.29	ADV	33	-33.1	.23	36.42	54	-17.58	-	-	-	-	176	311	H
7	*** 1.20006	49.97	PK-U	28.7	-36.9	0	41.77	-	-	74	-32.23	-	-	33	324	V
	*** 1.20003	44.1	ADV	28.7	-36.9	.23	36.13	54	-17.87	-	-	-	-	33	324	V
8	* 1.24983	52.18	PK-U	29.1	-36.6	0	44.68	-	-	74	-29.32	-	-	24	246	V
	* 1.25003	47.81	ADV	29.1	-36.6	.23	40.54	54	-13.46	-	-	-	-	24	246	V
9	*** 1.62514	49.93	PK-U	28.2	-35.4	0	42.73	-	-	74	-31.27	-	-	101	268	V
	*** 1.625	44.47	ADV	28.2	-35.4	.23	37.5	54	-16.5	-	-	-	-	101	268	V
10	*** 3.51313	44.59	PK-U	33	-33.1	0	44.49	-	-	74	-29.51	-	-	217	200	V
	*** 3.51331	36.41	ADV	33	-33.1	.23	36.54	54	-17.46	-	-	-	-	217	200	V
4	2.40178	45.64	PK-U	31.9	-34.2	0	43.34	-	-	-	-	68.2	-24.86	78	236	H
6	10.53636	48.87	PK-U	37.6	-26.7	0	59.77	-	-	-	-	68.2	-8.43	154	334	H
11	10.5401	57.04	PK-U	37.6	-26.7	0	67.94	-	-	-	-	68.2	-26	224	285	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**

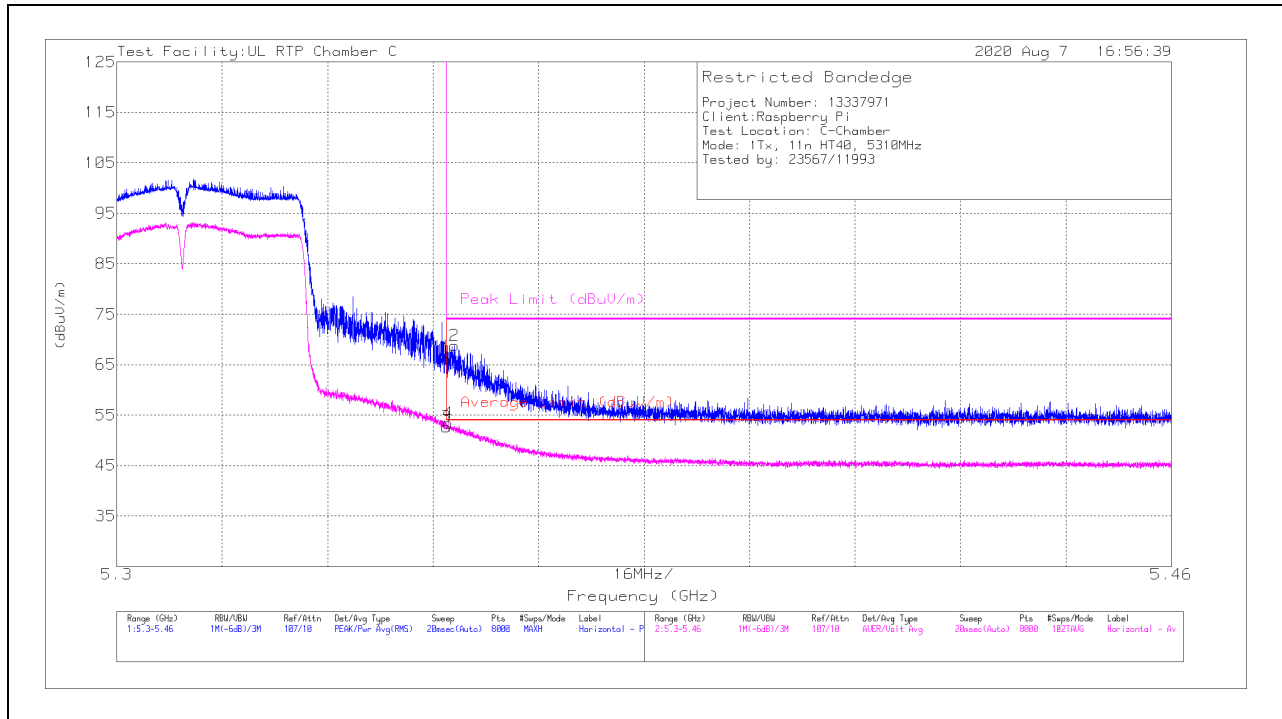
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 dB(m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.1999	51.45	PK-U	28.7	-36.9	0	43.25	-	-	74	-30.75	-	-	131	250	H
	*** 1.19998	45.98	ADV	28.7	-36.9	.23	38.01	54	-15.99	-	-	-	-	131	250	H
2	* 1.25002	53.13	PK-U	29.1	-36.6	0	45.63	-	-	74	-28.37	-	-	120	246	H
	* 1.25007	48.29	ADV	29.1	-36.6	.23	41.02	54	-12.98	-	-	-	-	120	246	H
3	*** 1.62533	49.78	PK-U	28.2	-35.4	0	42.58	-	-	74	-31.42	-	-	144	161	H
	*** 1.62503	44.18	ADV	28.2	-35.4	.23	37.21	54	-16.79	-	-	-	-	144	161	H
4	*** 3.54011	44.33	PK-U	33.1	-32.9	0	44.53	-	-	74	-29.47	-	-	186	286	H
	*** 3.53999	34.9	ADV	33.1	-32.9	.23	35.33	54	-18.67	-	-	-	-	186	286	H
6	*** 1.20007	49.93	PK-U	28.7	-36.9	0	41.73	-	-	74	-32.27	-	-	17	333	V
	*** 1.20006	43.25	ADV	28.7	-36.9	.23	35.28	54	-18.72	-	-	-	-	17	333	V
7	* 1.25027	51.44	PK-U	29.1	-36.6	0	43.94	-	-	74	-30.06	-	-	179	389	V
	* 1.25001	46.67	ADV	29.1	-36.6	.23	39.4	54	-14.6	-	-	-	-	179	389	V
8	*** 1.62496	49.98	PK-U	28.2	-35.4	0	42.78	-	-	74	-31.22	-	-	101	270	V
	*** 1.62507	44.52	ADV	28.2	-35.4	.23	37.55	54	-16.45	-	-	-	-	101	270	V
9	*** 10.61897	48.78	PK-U	37.7	-25.6	0	60.88	-	-	74	-13.12	-	-	153	387	H
	*** 10.62094	35.66	ADV	37.7	-25.6	.23	47.99	54	-6.01	-	-	-	-	153	387	H
10	*** 10.62416	53.55	PK-U	37.7	-25.6	0	65.65	-	-	74	-8.35	-	-	245	242	V
	*** 10.6212	39.9	ADV	37.7	-25.6	.23	52.23	54	-1.77	-	-	-	-	245	242	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 (HIGH CHANNEL)**

**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.35001	46.96	Pk	34.6	-15.4	0	66.16	-	-	74	-7.84	140	104	H
2	* ** 5.35123	49.58	Pk	34.6	-15.4	0	68.78	-	-	74	-5.22	140	104	H
3	* ** 5.35001	33.23	ADV	34.6	-15.4	.22	52.65	54	-1.35	-	-	140	104	H
4	* ** 5.35031	33.98	ADV	34.6	-15.4	.22	53.4	54	-0.6	-	-	140	104	H

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

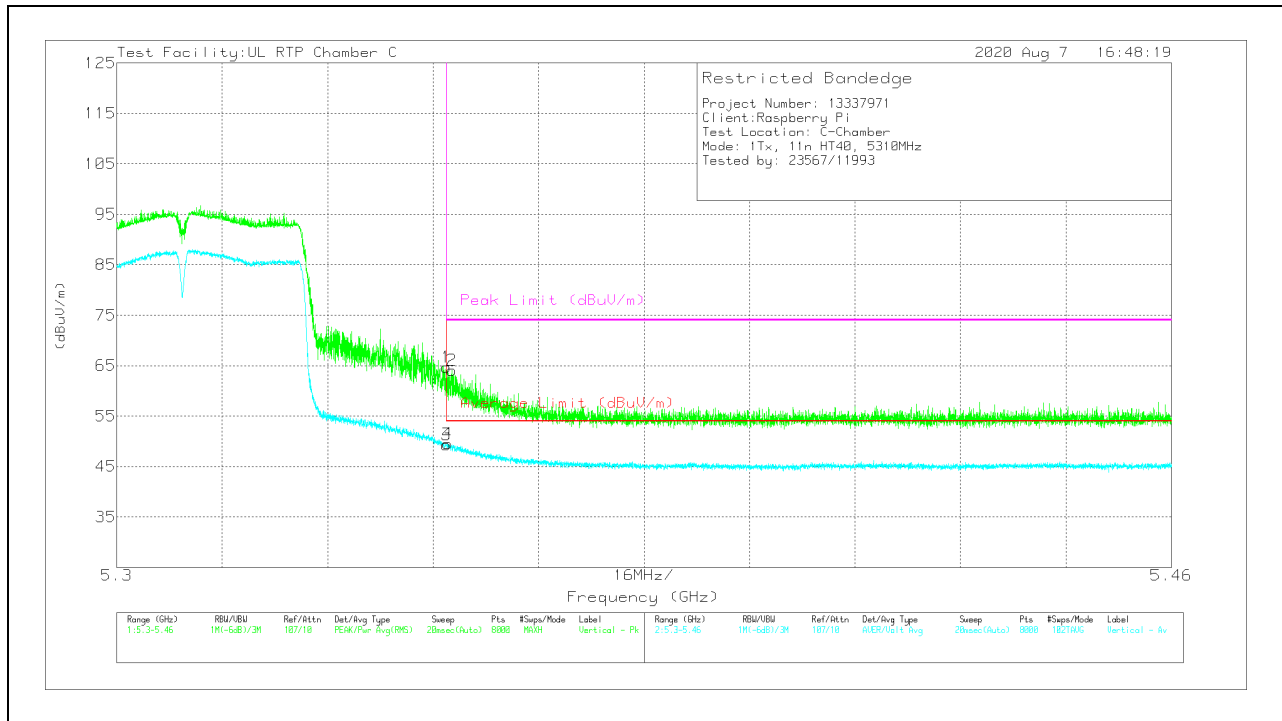
\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average



### VERTICAL RESULT

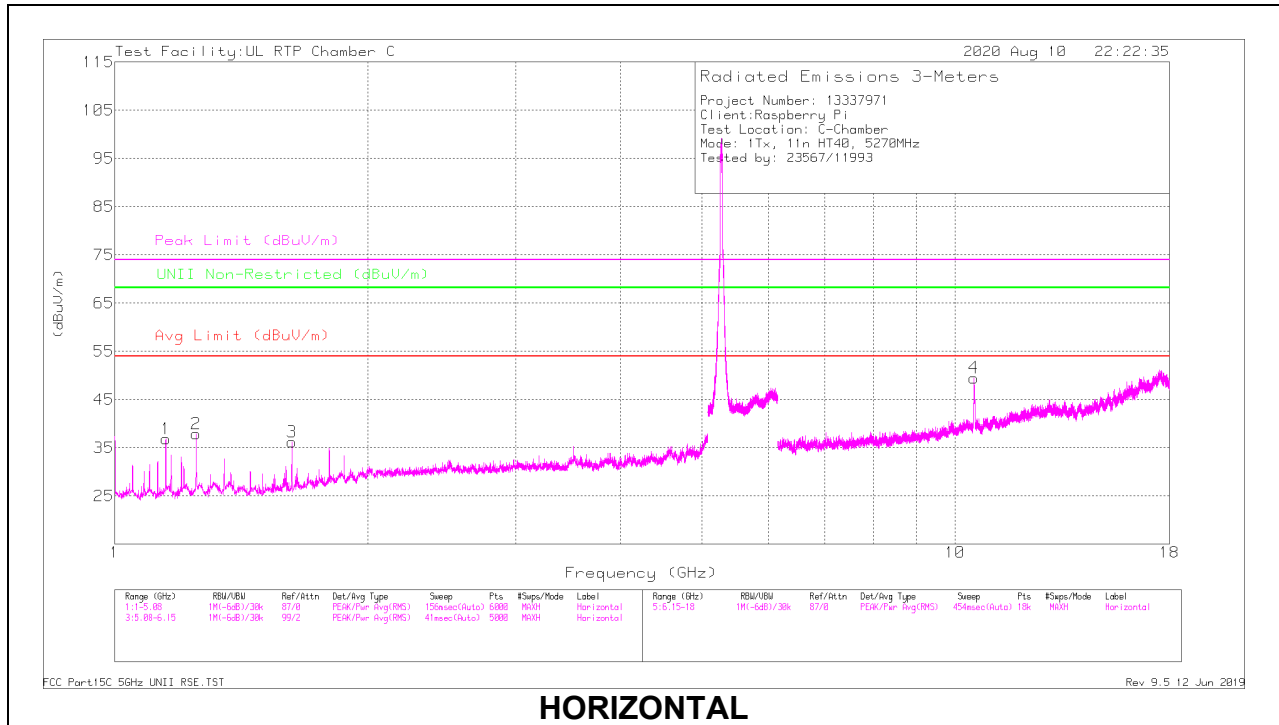


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35001	45.47	Pk	34.6	-15.4	0	64.67	-	-	74	-9.33	344	102	V
2	*** 5.35081	44.89	Pk	34.6	-15.4	0	64.09	-	-	74	-9.91	344	102	V
3	*** 5.35001	29.94	ADV	34.6	-15.4	.22	49.36	54	-4.64	-	-	344	102	V
4	*** 5.35023	30.14	ADV	34.6	-15.4	.22	49.56	54	-4.44	-	-	344	102	V

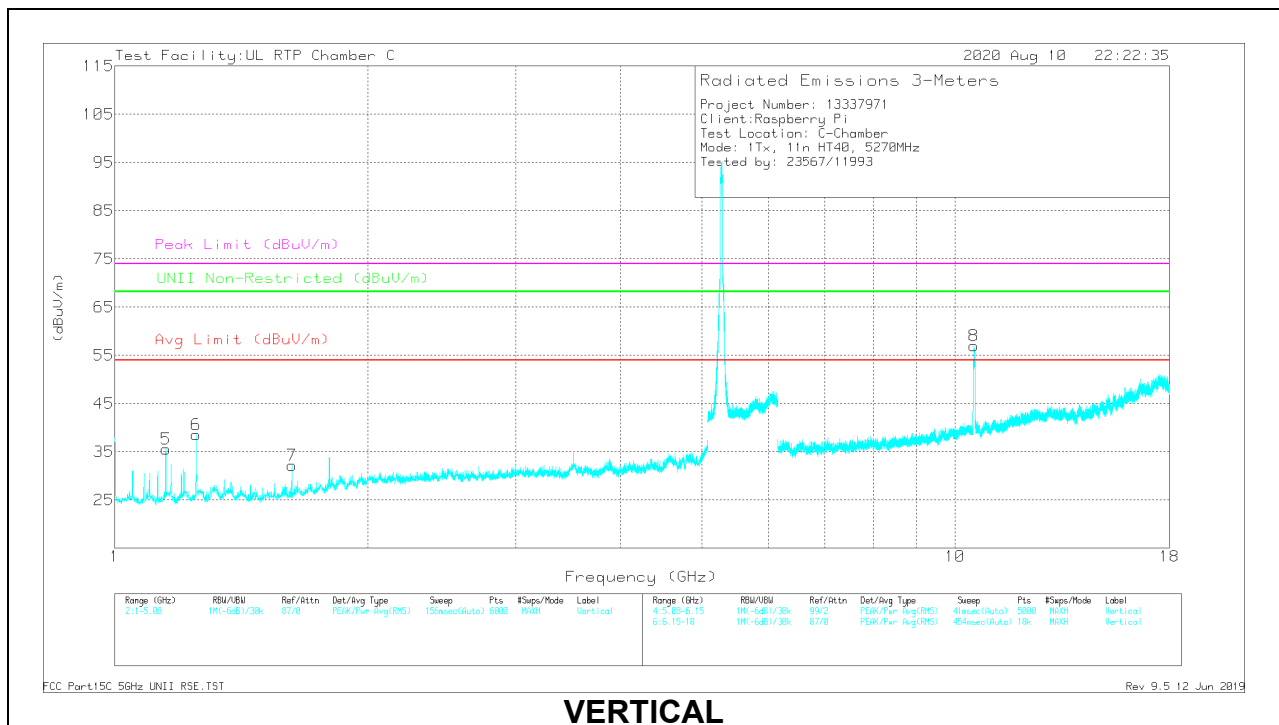
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 \*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band  
 Pk - Peak detector  
 ADV - Linear Voltage Average

**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	*** 1.15019	67.27	PK-U	27.4	-54.9	0	39.77	-	-	74	-34.23	-	-	173	102	H
	*** 1.15001	62.14	ADV	27.4	-54.9	.23	34.87	54	-19.13	-	-	-	-	173	102	H
2	* 1.25004	67.18	PK-U	28.6	-55.3	0	40.48	-	-	74	-33.52	-	-	175	102	H
	* 1.25001	61.96	ADV	28.6	-55.3	.23	35.49	54	-18.51	-	-	-	-	175	102	H
3	*** 1.62525	64.92	PK-U	28.5	-54.1	0	39.32	-	-	74	-34.68	-	-	291	215	H
	*** 1.62488	59.48	ADV	28.5	-54.1	.23	34.11	54	-19.89	-	-	-	-	291	215	H
5	*** 1.14999	66.52	PK-U	27.4	-54.9	0	39.02	-	-	74	-34.98	-	-	331	102	V
	*** 1.15007	61.28	ADV	27.4	-54.9	.23	34.01	54	-19.99	-	-	-	-	331	102	V
6	* 1.24996	68.29	PK-U	28.6	-55.3	0	41.59	-	-	74	-32.41	-	-	10	102	V
	* 1.25	63.95	ADV	28.6	-55.3	.23	37.48	54	-16.52	-	-	-	-	10	102	V
7	*** 1.62525	64.39	PK-U	28.5	-54.1	0	38.79	-	-	74	-35.21	-	-	236	269	V
	*** 1.62488	58.2	ADV	28.5	-54.1	.23	32.83	54	-21.17	-	-	-	-	236	269	V
4	10.54059	63.98	PK-U	37.4	-43.6	0	57.78	-	-	-	-	68.2	-10.42	71	214	H
8	10.54194	72.77	PK-U	37.5	-43.6	0	66.67	-	-	-	-	68.2	-1.53	2	277	V

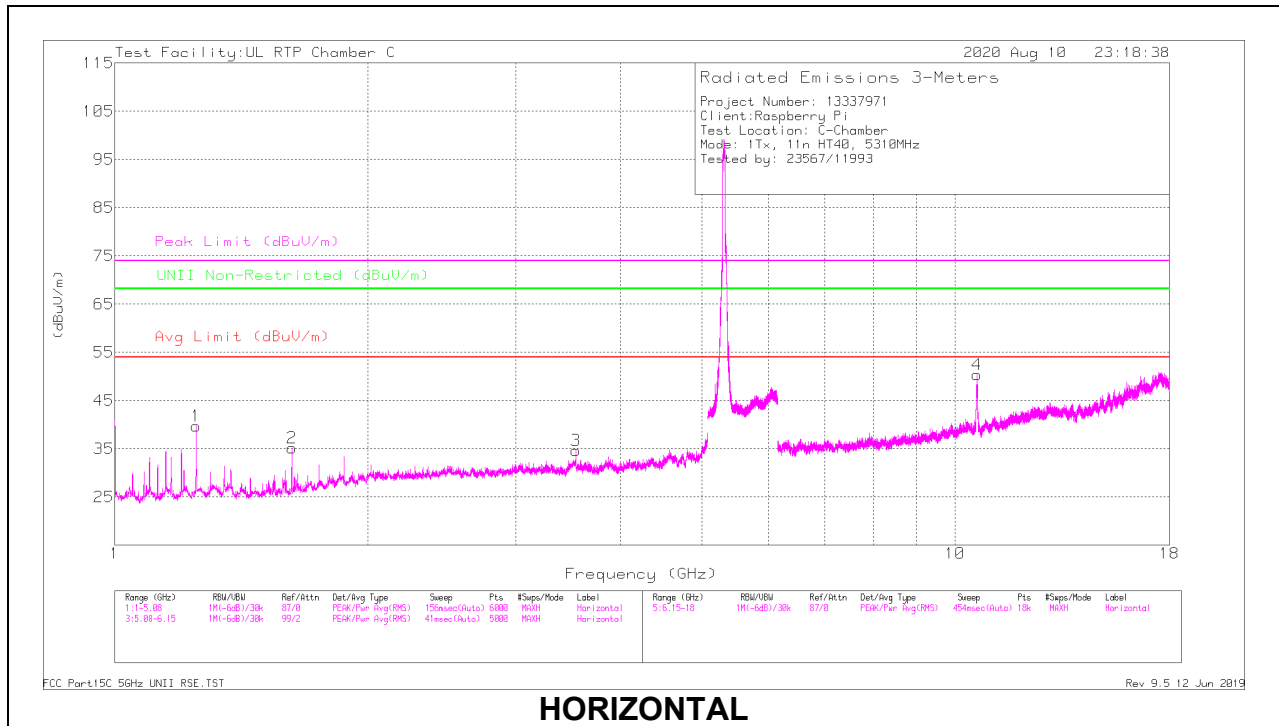
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

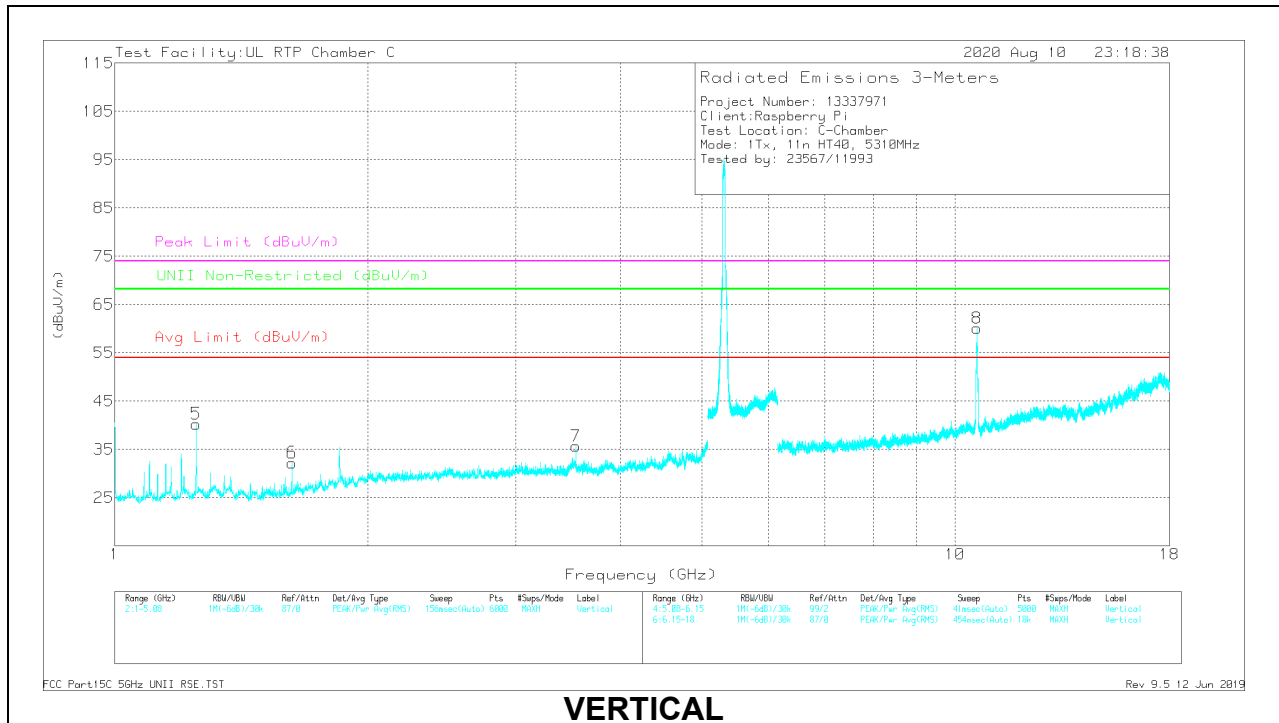
PK-U - Maximum Peak

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
3	*** 3.53997	57.01	PK-U	33.4	-50.2	0	40.21	-	-	74	-33.79	-	-	217	102	H
	*** 3.53995	48.01	ADV	33.4	-50.2	.23	31.44	54	-22.56	-	-	-	-	217	102	H
2	*** 1.62525	64.06	PK-U	28.5	-54.1	0	38.46	-	-	74	-35.54	-	-	282	102	H
	*** 1.62488	57.41	ADV	28.5	-54.1	.23	32.04	54	-21.96	-	-	-	-	282	102	H
1	* 1.25027	69.88	PK-U	28.6	-55.3	0	43.18	-	-	74	-30.82	-	-	171	102	H
	* 1.25006	66.04	ADV	28.6	-55.3	.23	39.57	54	-14.43	-	-	-	-	171	102	H
7	*** 3.53999	57.16	PK-U	33.4	-50.2	0	40.36	-	-	74	-33.64	-	-	262	102	V
	*** 3.53996	48.49	ADV	33.4	-50.2	.23	31.92	54	-22.08	-	-	-	-	262	102	V
6	*** 1.62488	64.49	PK-U	28.5	-54.1	0	38.89	-	-	74	-35.11	-	-	232	254	V
	*** 1.62488	57.56	ADV	28.5	-54.1	.23	32.19	54	-21.81	-	-	-	-	232	254	V
5	* 1.25007	68.1	PK-U	28.6	-55.3	0	41.4	-	-	74	-32.6	-	-	170	102	V
	* 1.25	63.6	ADV	28.6	-55.3	.23	37.13	54	-16.87	-	-	-	-	170	102	V
4	*** 10.61902	65.4	PK-U	37.5	-43.3	0	59.6	-	-	74	-14.4	-	-	288	263	H
	*** 10.6189	52.19	ADV	37.5	-43.3	.23	46.62	54	-7.38	-	-	-	-	288	263	H
8	*** 10.62186	72.83	PK-U	37.5	-43.2	0	67.13	-	-	74	-6.87	-	-	346	281	V
	*** 10.62138	58.96	ADV	37.5	-43.3	.23	53.39	54	-6.1	-	-	-	-	346	281	V

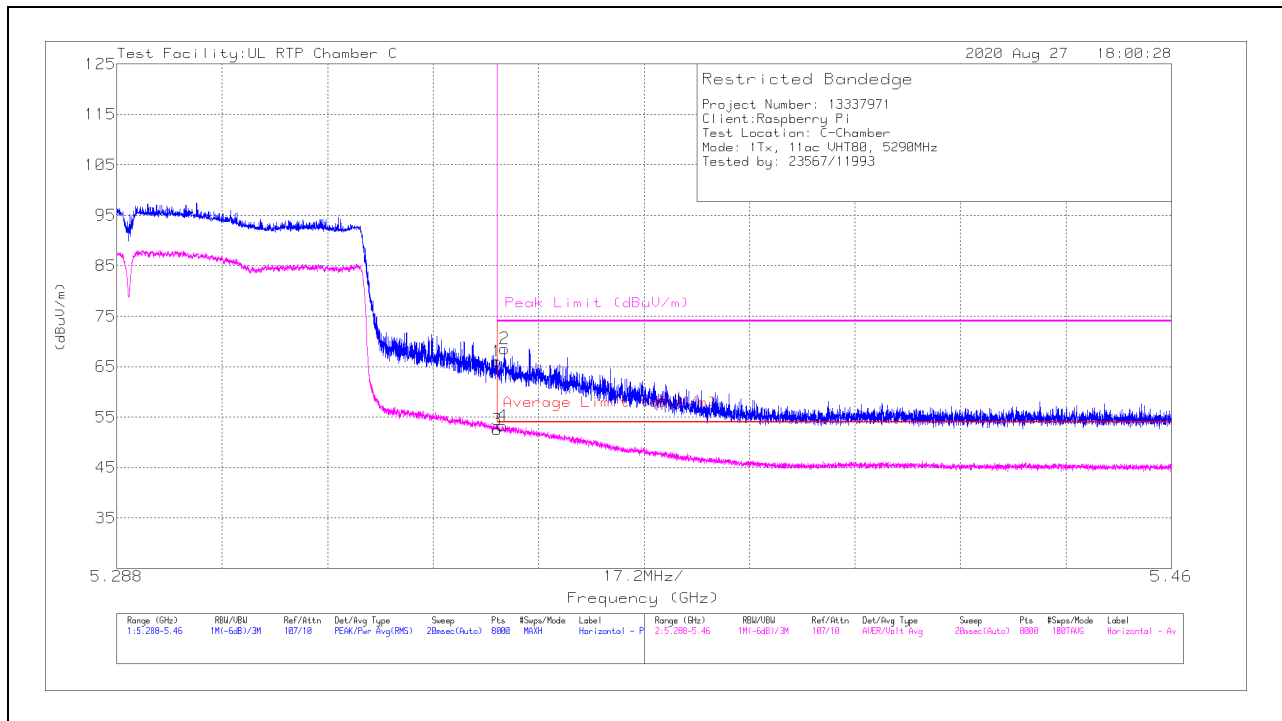
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 \*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band  
 PK-U - Maximum Peak  
 ADV - Linear Voltage Average

**9.1.8. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.3 GHz BAND**

**1TX Antenna 1 MODE**

**BANDEDGE (MID CHANNEL)**

**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	*** 5.35002	46.84	Pk	34.6	-15.4	0	66.04	-	-	74	-7.96	263	104	H
2	** 5.35122	49.4	Pk	34.6	-15.4	0	68.6	-	-	74	-5.4	263	104	H
3	*** 5.35002	32.91	ADV	34.6	-15.4	.42	52.53	54	-1.47	-	-	263	104	H
4	*** 5.3509	33.7	ADV	34.6	-15.4	.42	53.32	54	-.68	-	-	263	104	H

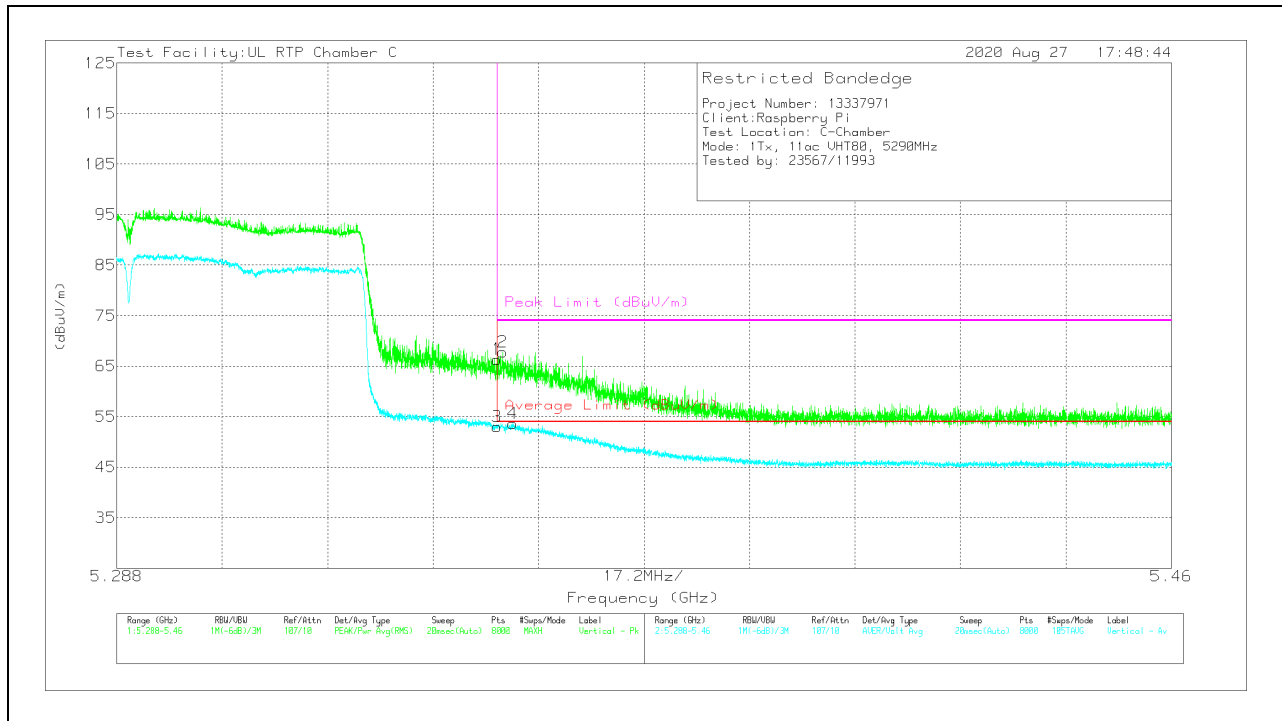
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

### VERTICAL RESULT

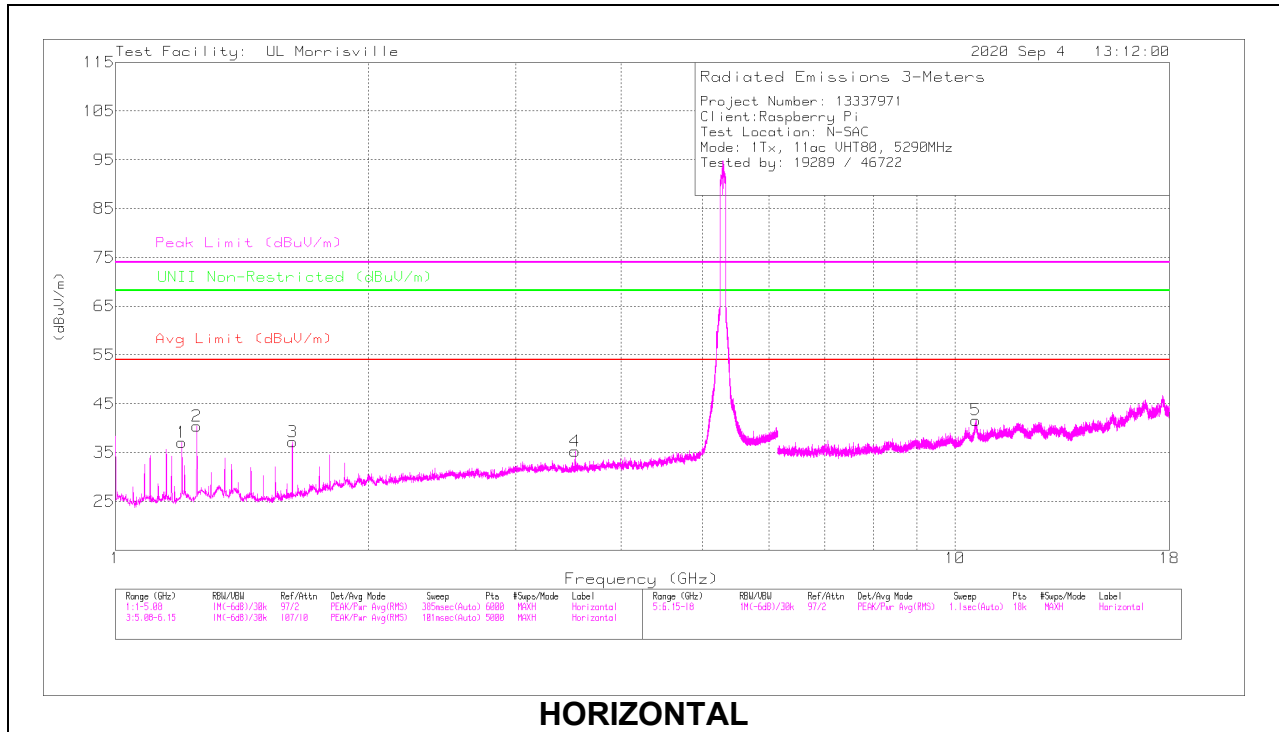


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35002	47.17	Pk	34.6	-15.4	0	66.37	-	-	74	-7.63	223	231	V
2	*** 5.35096	48.65	Pk	34.6	-15.4	0	67.85	-	-	74	-6.15	223	231	V
3	*** 5.35002	33.35	ADV	34.6	-15.4	.42	52.97	54	-1.03	-	-	223	231	V
4	*** 5.3526	34.07	ADV	34.6	-15.4	.42	53.69	54	-0.31	-	-	223	231	V

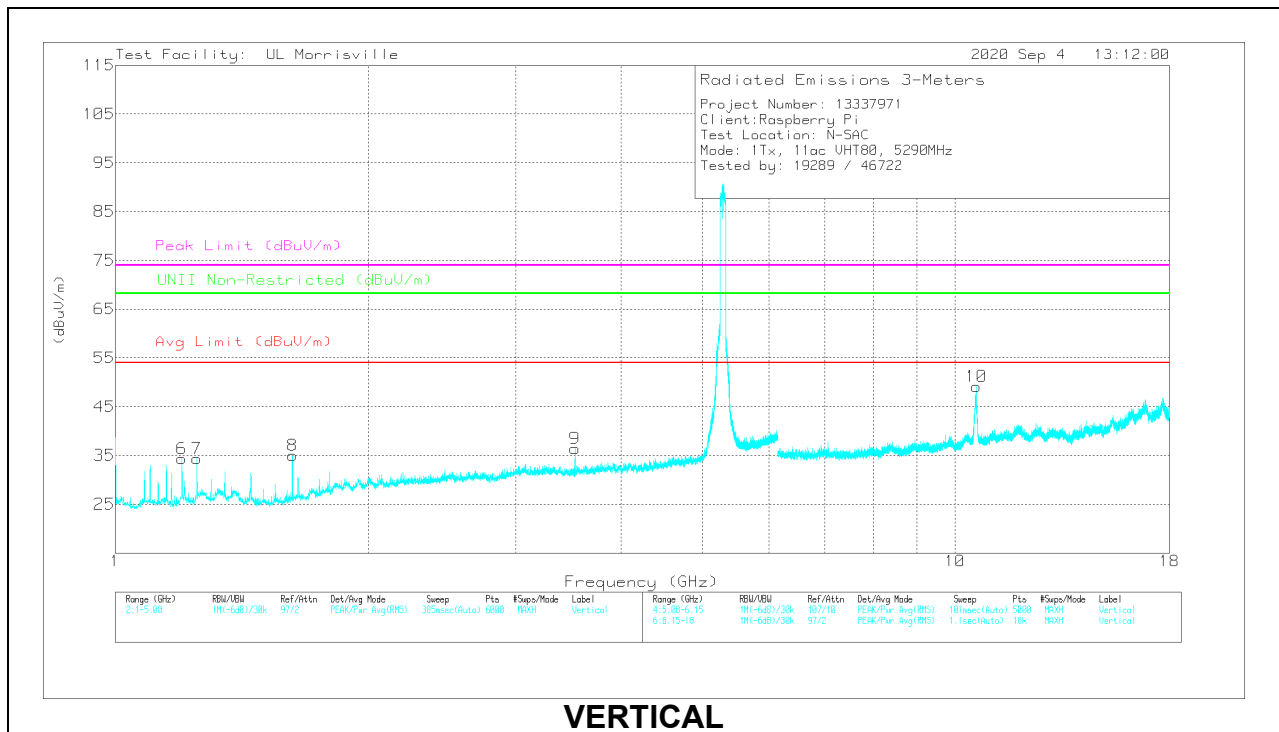
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 \*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band  
 Pk - Peak detector  
 ADV - Linear Voltage Average

**HARMONICS AND SPURIOUS EMISSIONS**

**MID CHANNEL RESULTS**



**HORIZONTAL**



**VERTICAL**



**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 dB(/m)	Amp/Cbl/Fitr/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	*** 1.20018	50.63	PK-U	28.7	-36.9	0	42.43	-	-	74	-31.57	-	-	120	111	H
	*** 1.20008	44.98	ADV	28.7	-36.9	.42	37.2	54	-16.8	-	-	-	-	120	111	H
2	* 1.2499	51.59	PK-U	29.1	-36.6	0	44.09	-	-	74	-29.91	-	-	116	311	H
	* 1.25003	46.5	ADV	29.1	-36.6	.42	39.42	54	-14.58	-	-	-	-	116	311	H
3	*** 1.62487	49.78	PK-U	28.2	-35.4	0	42.58	-	-	74	-31.42	-	-	20	360	H
	*** 1.62502	43.79	ADV	28.2	-35.4	.42	37.01	54	-16.99	-	-	-	-	20	360	H
4	*** 3.52661	44.25	PK-U	33	-33	0	44.25	-	-	74	-29.75	-	-	274	258	H
	*** 3.52673	35.46	ADV	33	-33	.42	35.88	54	-18.12	-	-	-	-	274	258	H
6	*** 1.19997	49.56	PK-U	28.7	-36.9	0	41.36	-	-	74	-32.64	-	-	22	355	V
	*** 1.20005	43.01	ADV	28.7	-36.9	.42	35.23	54	-18.77	-	-	-	-	22	355	V
7	* 1.25011	50.43	PK-U	29.1	-36.6	0	42.93	-	-	74	-31.07	-	-	237	365	V
	* 1.25003	44.91	ADV	29.1	-36.6	.42	37.83	54	-16.17	-	-	-	-	237	365	V
8	*** 1.62528	49.82	PK-U	28.2	-35.4	0	42.62	-	-	74	-31.38	-	-	101	256	V
	*** 1.62505	43.64	ADV	28.2	-35.4	.42	36.86	54	-17.14	-	-	-	-	101	256	V
9	*** 3.52663	43.94	PK-U	33	-33	0	43.94	-	-	74	-30.06	-	-	218	201	V
	*** 3.52662	35.44	ADV	33	-33	.42	35.86	54	-18.14	-	-	-	-	218	201	V
5	10.59635	41.71	PK-U	37.6	-25.7	0	53.61	-	-	-	-	68.2	-14.59	155	265	H
10	10.59903	49.52	PK-U	37.7	-25.7	0	61.52	-	-	-	-	68.2	-6.68	221	291	V

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

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

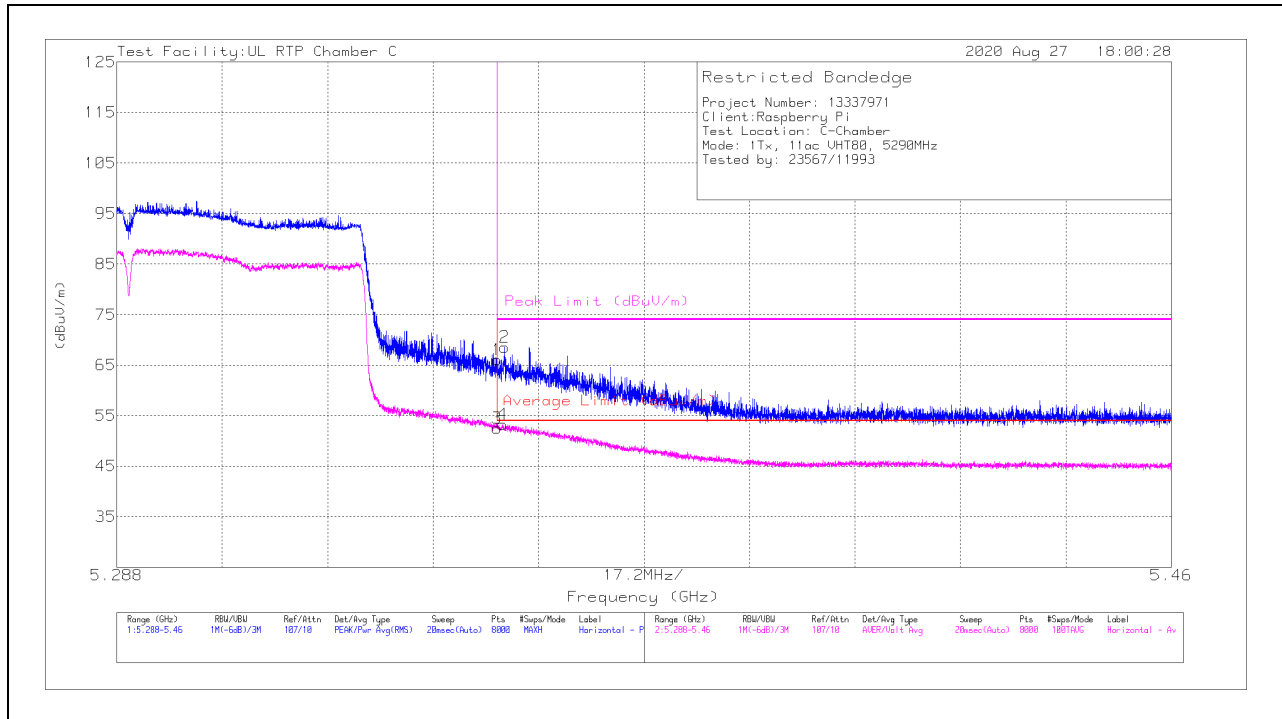
PK-U - Maximum Peak

ADV - Linear Voltage Average

**1TX Antenna 2 MODE**

**BANDEDGE (MID CHANNEL)**

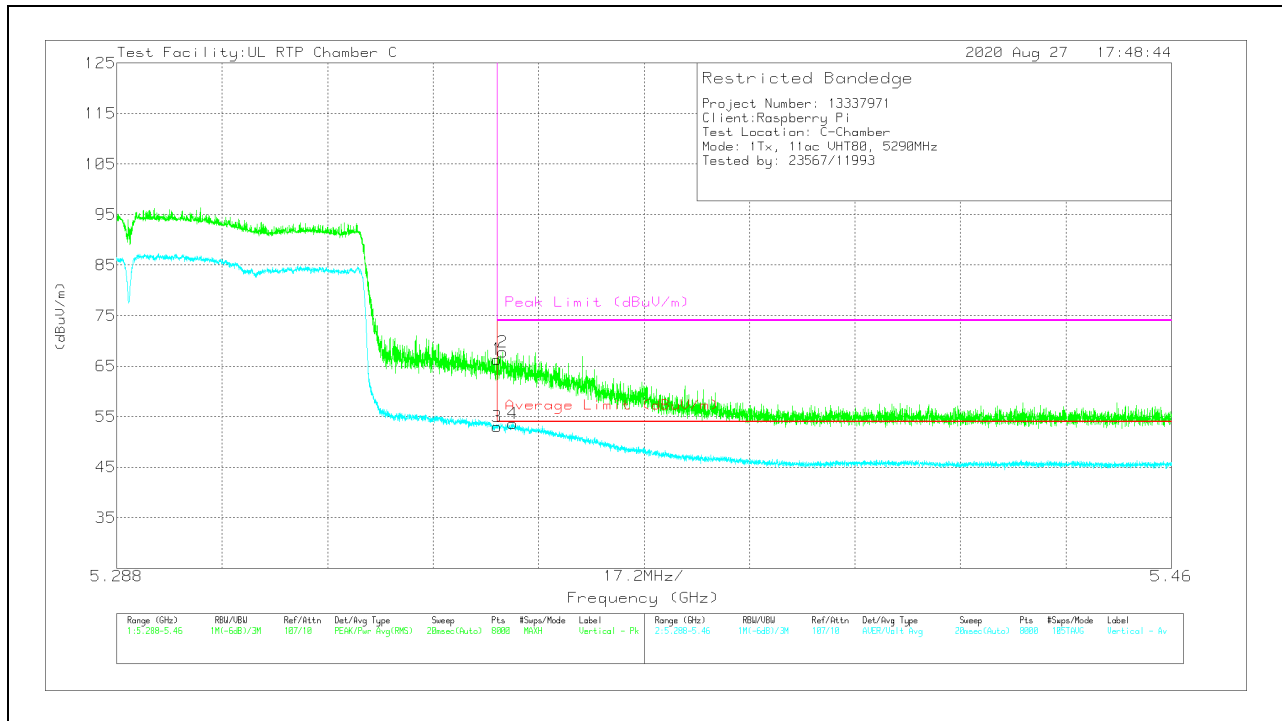
**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	*** 5.35002	46.84	Pk	34.6	-15.4	0	66.04	-	-	74	-7.96	263	104	H
2	*** 5.35122	49.4	Pk	34.6	-15.4	0	68.6	-	-	74	-5.4	263	104	H
3	*** 5.35002	32.91	ADV	34.6	-15.4	.42	52.53	54	-1.47	-	-	263	104	H
4	*** 5.3509	33.7	ADV	34.6	-15.4	.42	53.32	54	-0.68	-	-	263	104	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

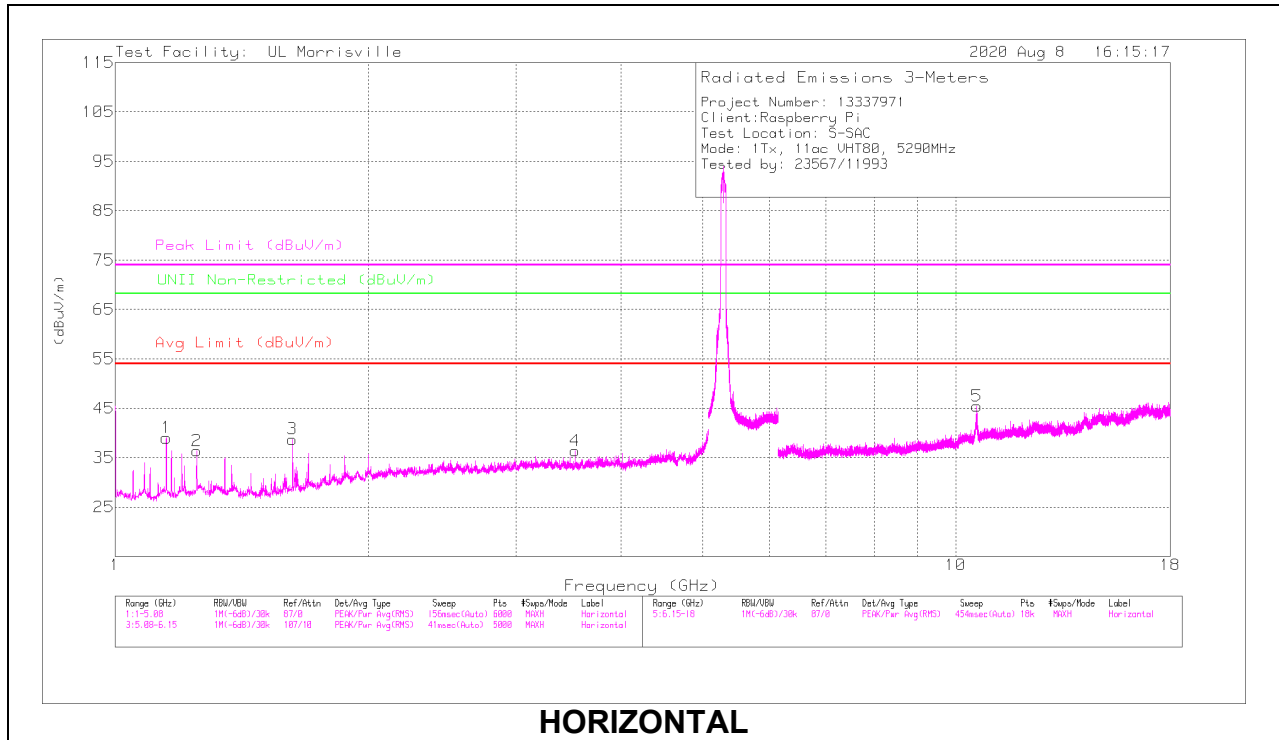


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35002	47.17	Pk	34.6	-15.4	0	66.37	-	-	74	-7.63	223	231	V
2	*** 5.35096	48.65	Pk	34.6	-15.4	0	67.85	-	-	74	-6.15	223	231	V
3	*** 5.35002	33.35	ADV	34.6	-15.4	.42	52.97	54	-1.03	-	-	223	231	V
4	*** 5.3526	34.07	ADV	34.6	-15.4	.42	53.69	54	-0.31	-	-	223	231	V

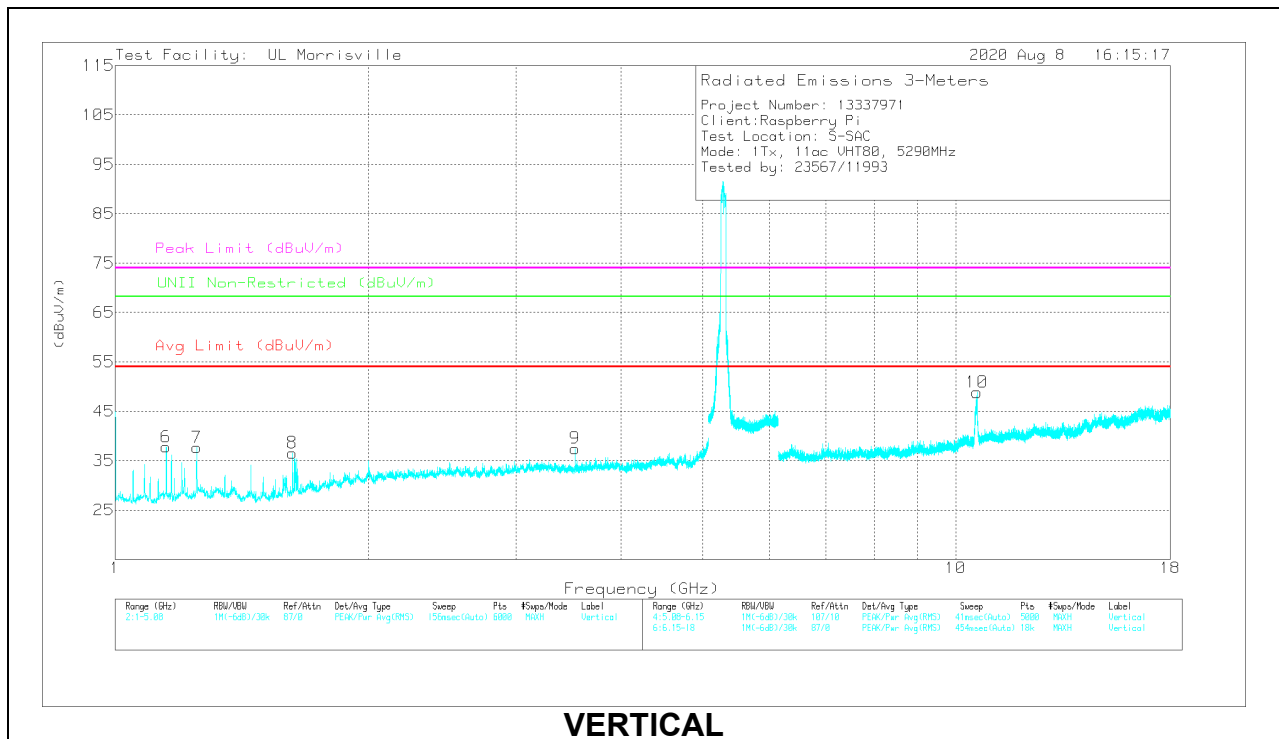
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 \*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band  
 Pk - Peak detector  
 ADV - Linear Voltage Average

**HARMONICS AND SPURIOUS EMISSIONS**

**MID CHANNEL RESULTS**



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/fltr/Pa d (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	*** 1.1499	49.49	PK-U	28.4	-35.3	0	42.59	-	-	74	-31.41	-	-	12	107	H
	*** 1.15002	44.95	ADV	28.4	-35.3	.42	38.47	54	-15.53	-	-	-	-	12	107	H
2	* 1.25003	46.79	PK-U	29.2	-35.1	0	40.89	-	-	74	-33.11	-	-	48	240	H
	* 1.25004	40.47	ADV	29.2	-35.1	.42	34.99	54	-19.01	-	-	-	-	48	240	H
3	*** 1.62488	47.86	PK-U	28.5	-34.4	0	41.96	-	-	74	-32.04	-	-	237	102	H
	*** 1.62488	41.89	ADV	28.5	-34.4	.42	36.41	54	-17.59	-	-	-	-	237	102	H
4	*** 1.62661	43.95	PK-U	32.8	-33.3	0	43.45	-	-	74	-30.55	-	-	308	394	H
	*** 3.52659	36.29	ADV	32.8	-33.3	.42	36.21	54	-17.79	-	-	-	-	308	394	H
6	*** 1.15013	49.65	PK-U	28.4	-35.3	0	42.75	-	-	74	-31.25	-	-	347	223	V
	*** 1.15002	44.33	ADV	28.4	-35.3	.42	37.85	54	-16.15	-	-	-	-	347	223	V
7	* 1.25009	48.11	PK-U	29.2	-35.1	0	42.21	-	-	74	-31.79	-	-	338	104	V
	* 1.25001	42.13	ADV	29.2	-35.1	.42	36.65	54	-17.35	-	-	-	-	338	104	V
8	*** 1.62525	47.56	PK-U	28.5	-34.4	0	41.66	-	-	74	-32.34	-	-	151	228	V
	*** 1.62488	41.25	ADV	28.5	-34.4	.42	35.77	54	-18.23	-	-	-	-	151	228	V
9	*** 3.5266	43.77	PK-U	32.8	-33.3	0	43.27	-	-	74	-30.73	-	-	266	204	V
	*** 3.52663	35.51	ADV	32.8	-33.3	.42	35.43	54	-18.57	-	-	-	-	266	204	V
10	*** 10.60099	42.38	PK-U	37.9	-25.2	0	55.08	-	-	74	-18.92	-	-	247	369	V
	*** 10.60117	29.42	ADV	37.9	-25.2	.42	42.54	54	-11.46	-	-	-	-	247	369	V
5	10.59943	37.25	PK-U	37.9	-25.2	0	49.95	-	-	-	-	68.2	-18.25	152	154	H

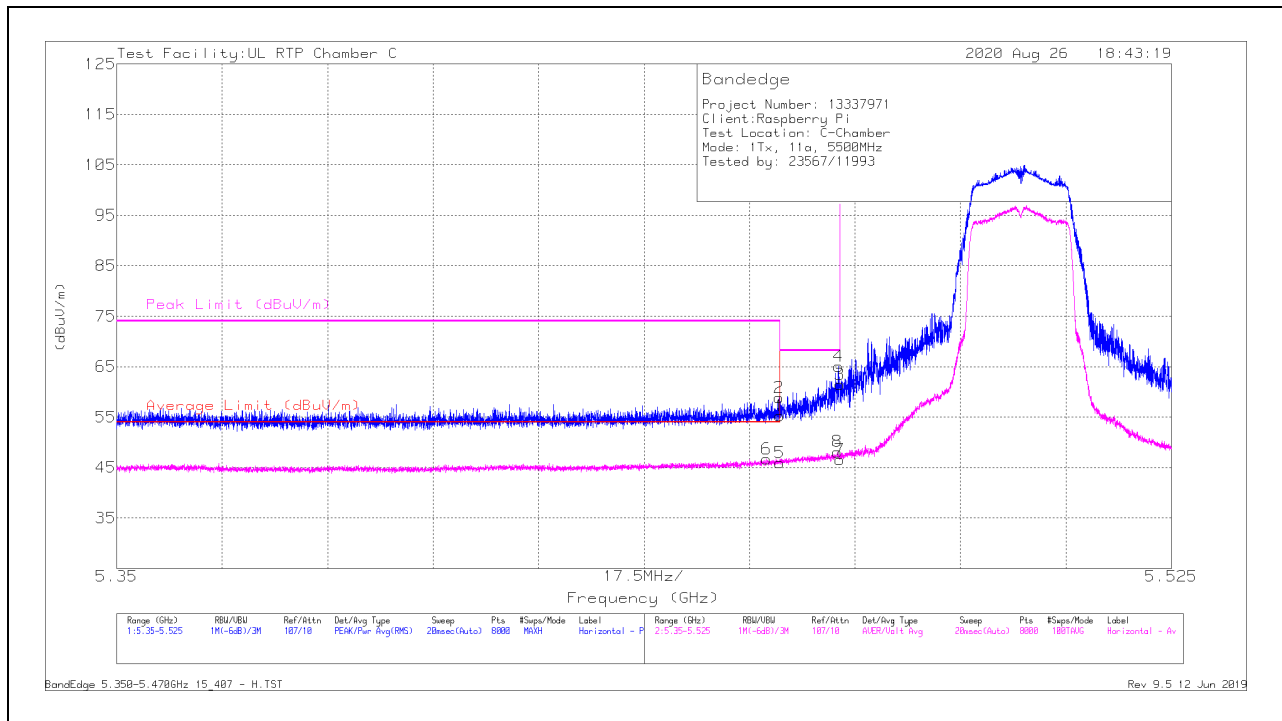
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 \*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band  
 PK-U - Maximum Peak  
 ADV - Linear Voltage Average

**9.1.9. TX ABOVE 1 GHz 802.11a MODE IN THE 5.6 GHz BAND**

**1TX Antenna 1 MODE**

**BANDEDGE (LOW CHANNEL)**

**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	36.31	Pk	34.6	-15.6	55.31	-	-	74	-18.69	130	252	H
2	* ** 5.45992	39.85	Pk	34.6	-15.6	58.85	-	-	74	-15.15	130	252	H
5	* ** 5.45998	26.93	ADV	34.6	-15.6	45.93	54	-8.07	-	-	130	252	H
6	* ** 5.45786	27.72	ADV	34.6	-15.6	46.72	54	-7.28	-	-	130	252	H
4	5.46974	45.91	Pk	34.6	-15.4	65.11	-	-	68.2	-3.09	130	252	H
3	5.46998	42.31	Pk	34.6	-15.4	61.51	-	-	68.2	-6.69	130	252	H

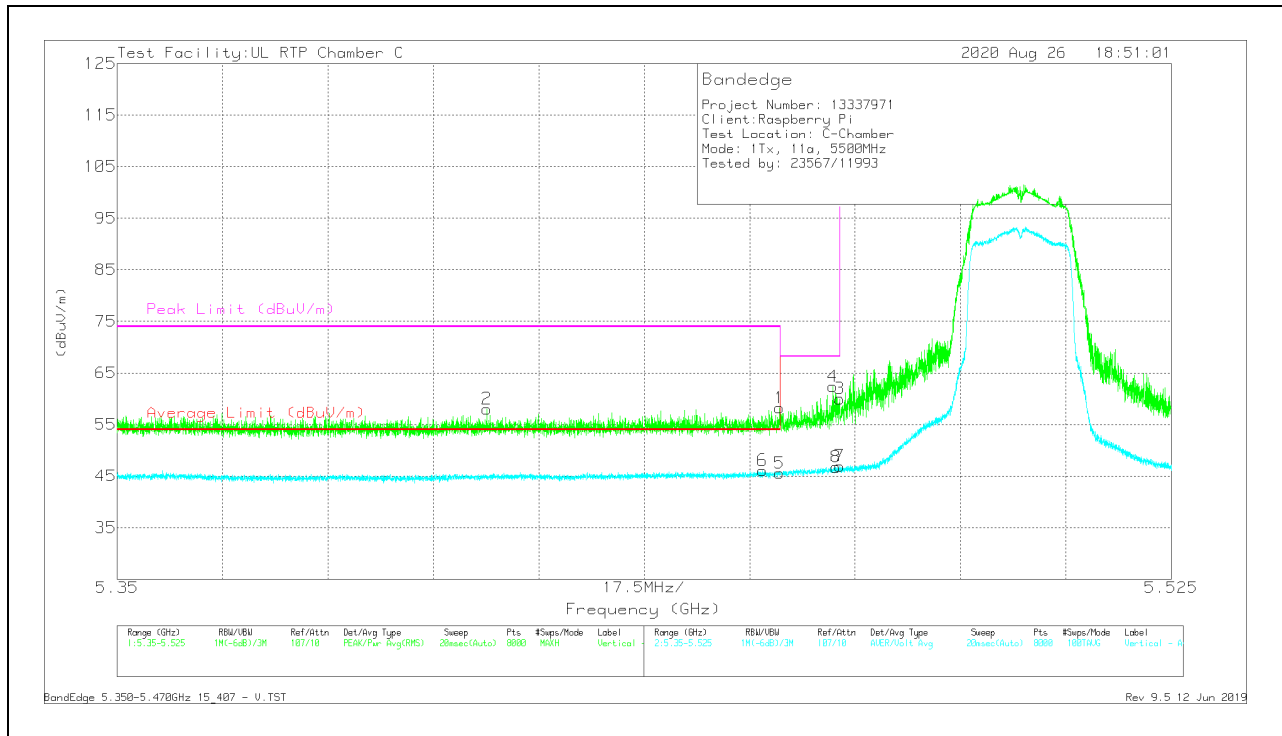
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

### VERTICAL RESULT

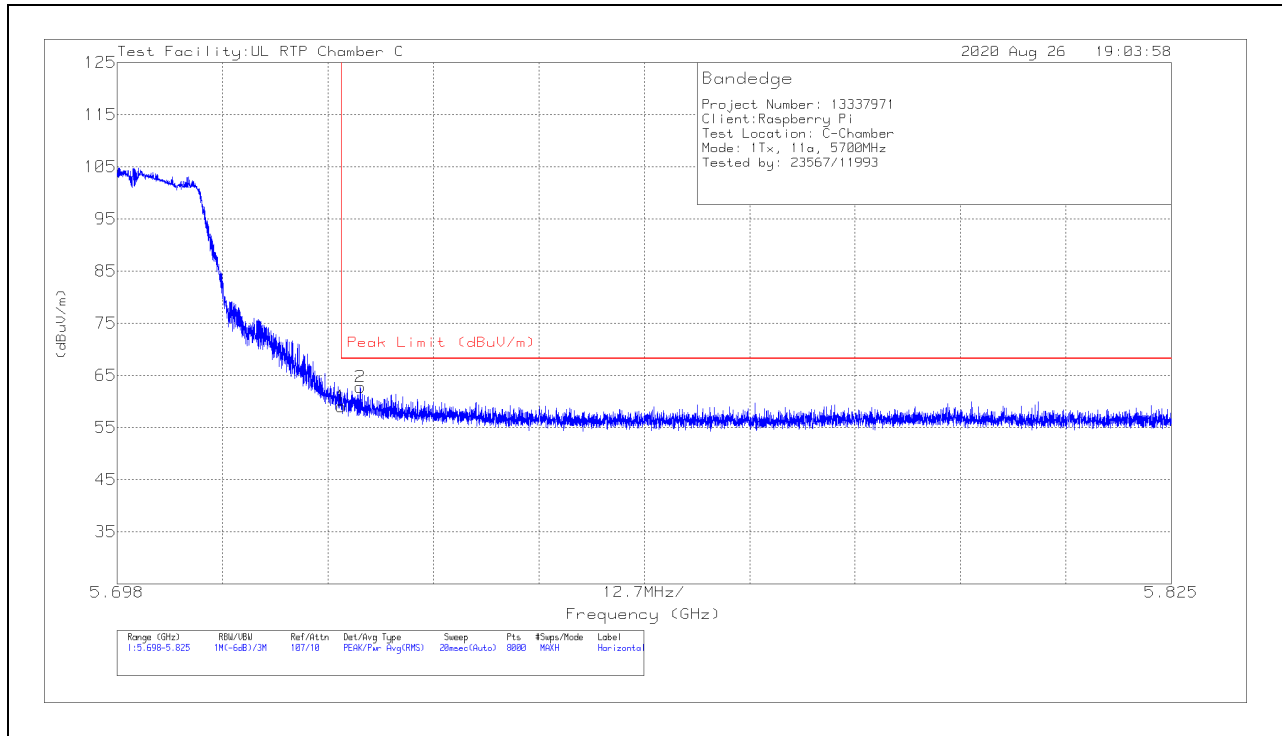


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	39.23	Pk	34.6	-15.6	58.23	-	-	74	-15.77	216	323	V
2	* ** 5.41137	38.83	Pk	34.6	-15.4	58.03	-	-	74	-15.97	216	323	V
5	* ** 5.45998	26.57	ADV	34.6	-15.6	45.57	54	-8.43	-	-	216	323	V
6	* ** 5.45712	27.07	ADV	34.6	-15.6	46.07	54	-7.93	-	-	216	323	V
4	5.46884	43.17	Pk	34.6	-15.4	62.37	-	-	68.2	-5.83	216	323	V
3	5.46998	40.81	Pk	34.6	-15.4	60.01	-	-	68.2	-8.19	216	323	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**

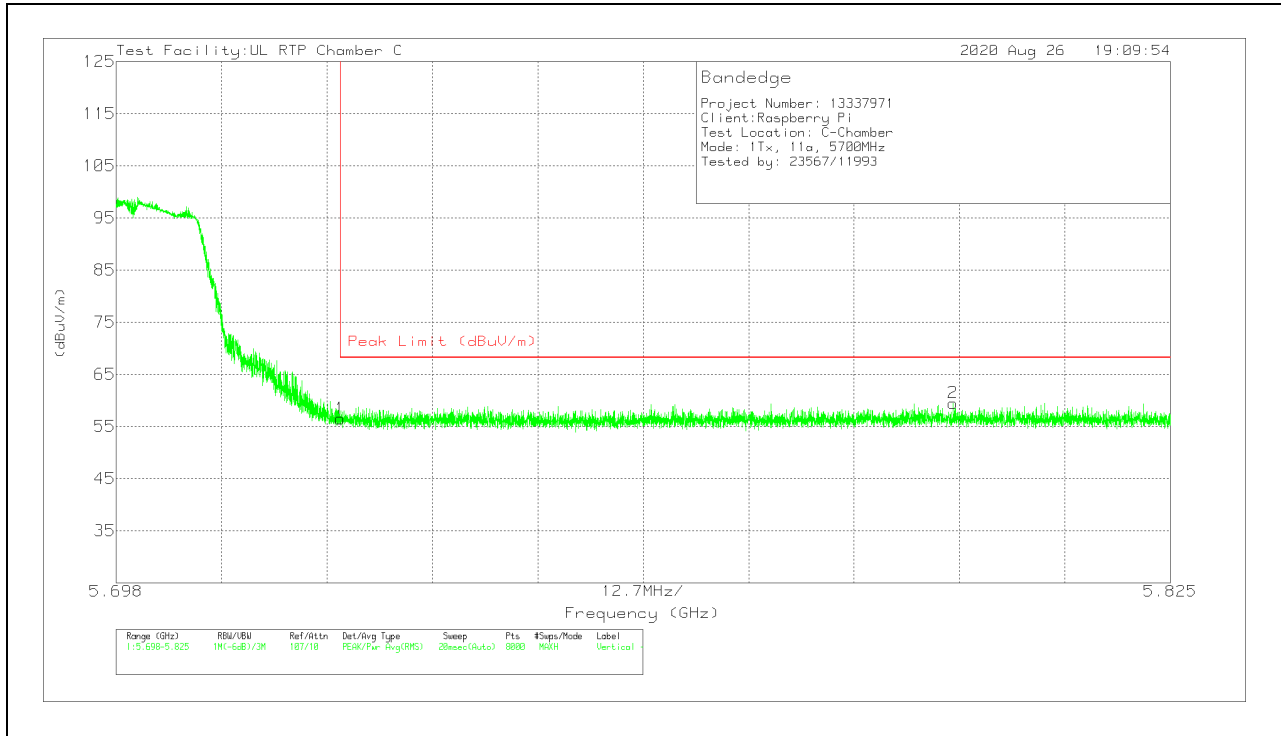


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	39.24	Pk	34.6	-14.8	59.04	68.2	-9.16	128	140	H
2	5.72729	42.98	Pk	34.6	-14.8	62.78	68.2	-5.42	128	140	H

Pk - Peak detector



### VERTICAL RESULT

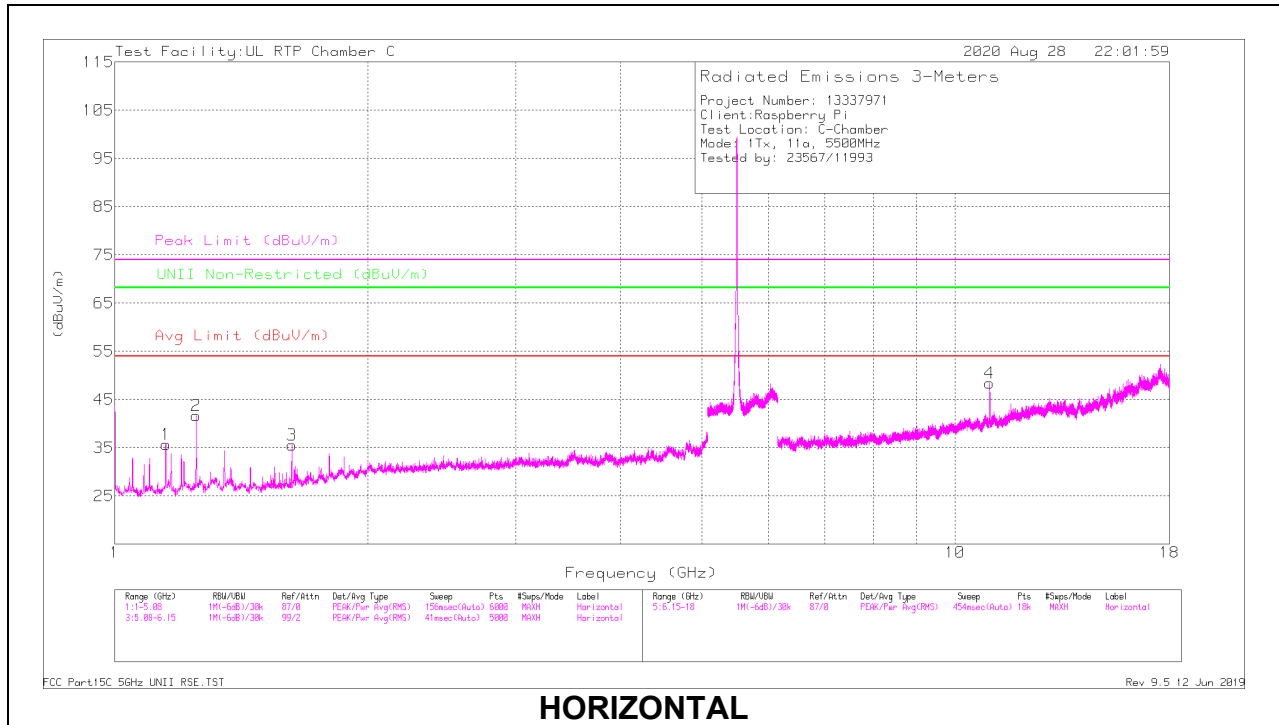


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	36.71	Pk	34.6	-14.8	56.51	68.2	-11.69	336	201	V
2	5.79884	38.89	Pk	34.8	-14.2	59.49	68.2	-8.71	336	201	V

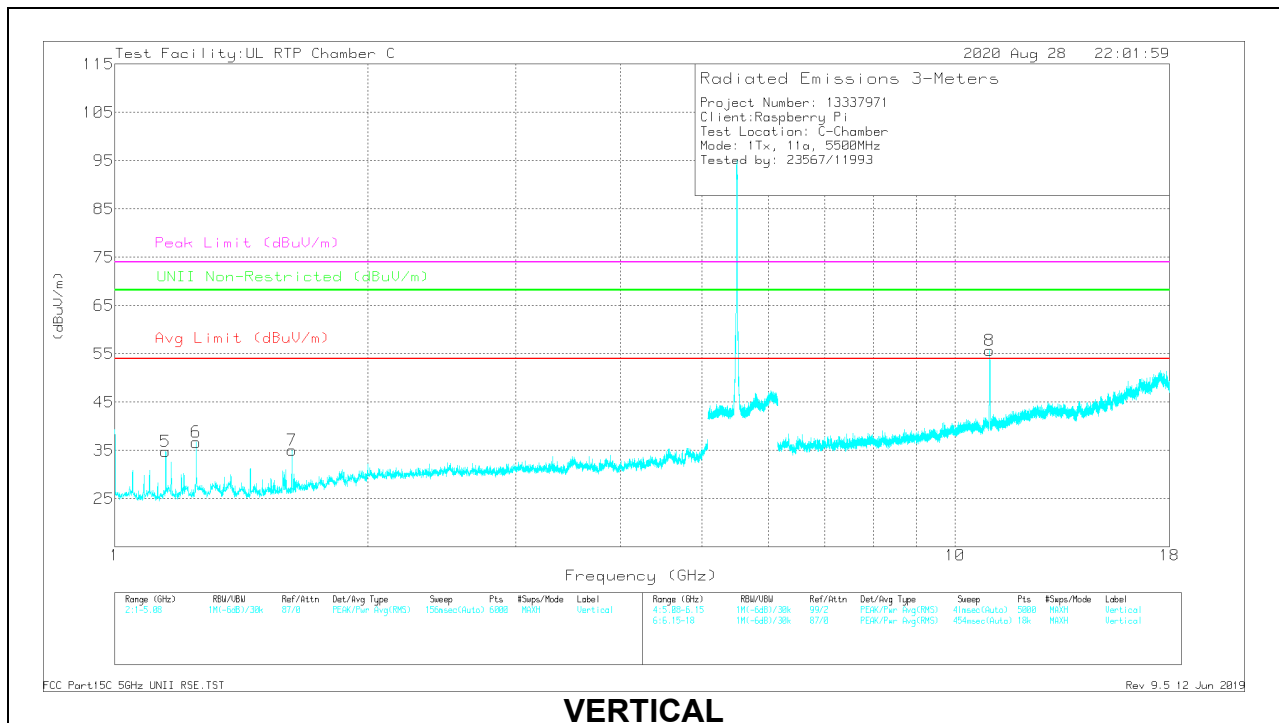
Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**

**LOW CHANNEL RESULTS**



**HORIZONTAL**



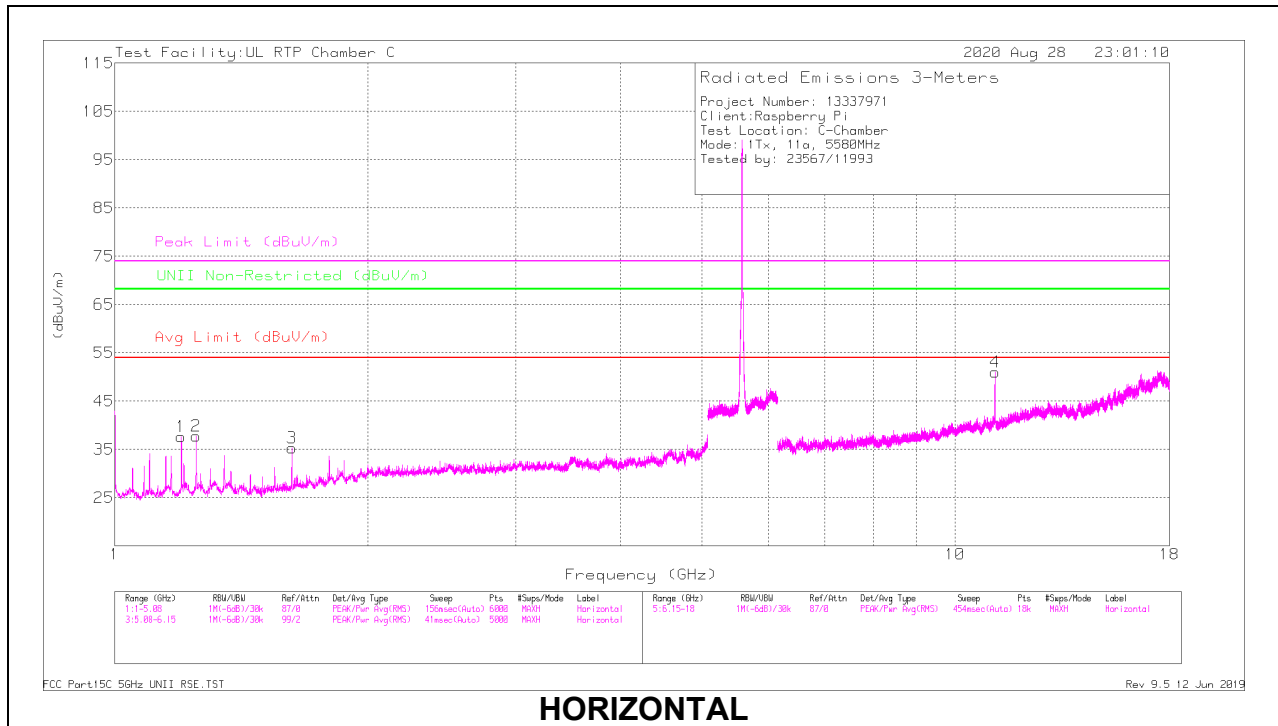
**VERTICAL**

**RADIATED EMISSIONS**

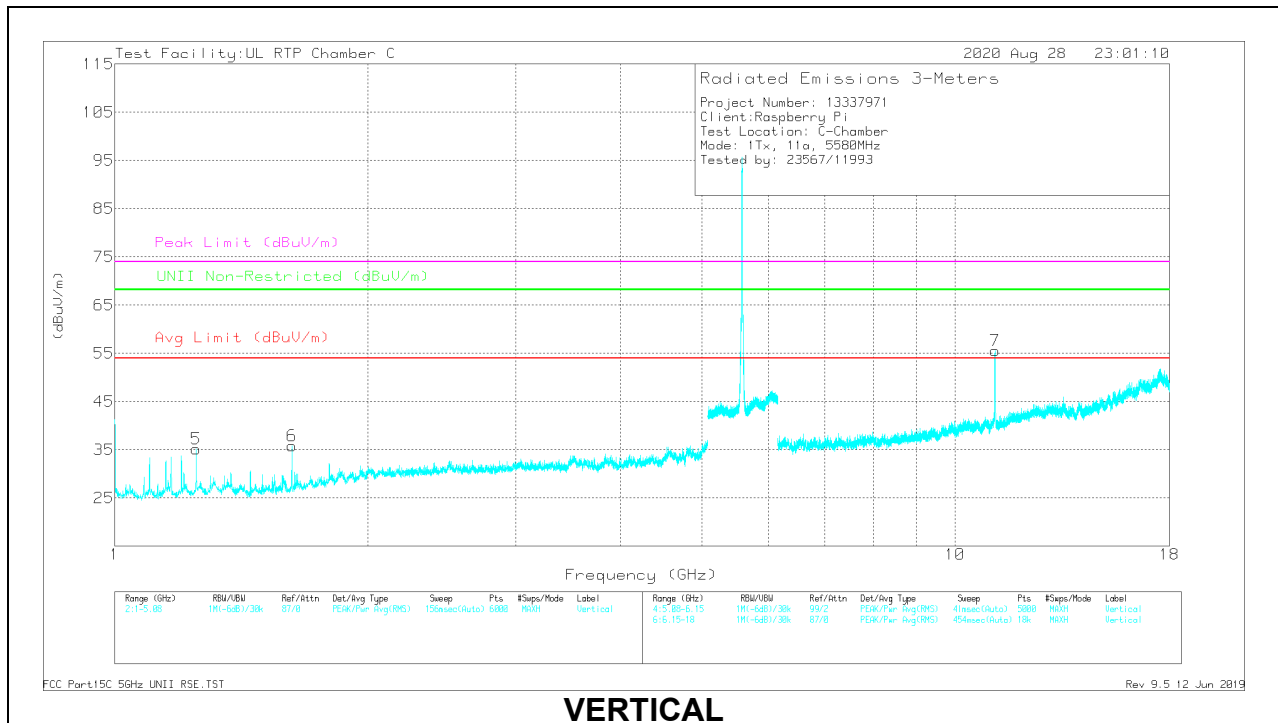
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.62525	67.29	PK-U	28.5	-54.1	41.69	-	-	74	-32.31	-	-	208	369	H
	*** 1.62488	61.84	ADV	28.5	-54.1	36.24	54	-17.76	-	-	-	-	208	369	H
2	* 1.25005	70.33	PK-U	28.6	-55.3	43.63	-	-	74	-30.37	-	-	172	103	H
	* 1.25003	66.16	ADV	28.6	-55.3	39.46	54	-14.54	-	-	-	-	172	103	H
3	*** 1.15016	67.29	PK-U	27.4	-54.9	39.79	-	-	74	-34.21	-	-	181	201	H
	*** 1.15007	62.2	ADV	27.4	-54.9	34.7	54	-19.3	-	-	-	-	181	201	H
7	*** 1.62525	65.31	PK-U	28.5	-54.1	39.71	-	-	74	-34.29	-	-	235	102	V
	*** 1.62488	59.31	ADV	28.5	-54.1	33.71	54	-20.29	-	-	-	-	235	102	V
6	* 1.25032	66.64	PK-U	28.6	-55.3	39.94	-	-	74	-34.06	-	-	313	207	V
	* 1.25003	59.79	ADV	28.6	-55.3	33.09	54	-20.91	-	-	-	-	313	207	V
5	*** 1.15001	67.15	PK-U	27.4	-54.9	39.65	-	-	74	-34.35	-	-	312	195	V
	*** 1.15005	60.87	ADV	27.4	-54.9	33.37	54	-20.63	-	-	-	-	312	195	V
4	*** 10.99893	61.88	PK-U	37.8	-42.4	57.28	-	-	74	-16.72	-	-	76	261	H
	*** 10.99747	47.61	ADV	37.8	-42.4	43.01	54	-10.99	-	-	-	-	76	261	H
8	*** 10.9988	70.06	PK-U	37.8	-42.4	65.46	-	-	74	-8.54	-	-	286	255	V
	*** 10.9997	56.33	ADV	37.8	-42.4	51.73	54	-2.27	-	-	-	-	286	255	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

### MID CHANNEL RESULTS



### HORIZONTAL



### VERTICAL

**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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
3	*** 1.62488	66.42	PK-U	28.5	-54.1	40.82	-	-	74	-33.18	-	-	213	324	H
	*** 1.62488	60.98	ADV	28.5	-54.1	35.38	54	-18.62	-	-	-	-	213	324	H
2	* 1.25017	69.17	PK-U	28.6	-55.3	42.47	-	-	74	-31.53	-	-	188	222	H
	* 1.24999	64.28	ADV	28.6	-55.3	37.58	54	-16.42	-	-	-	-	188	222	H
1	*** 1.19977	69.08	PK-U	28.1	-55.2	41.98	-	-	74	-32.02	-	-	185	198	H
	*** 1.2	63.84	ADV	28.1	-55.2	36.74	54	-17.26	-	-	-	-	185	198	H
6	*** 1.62488	64.94	PK-U	28.5	-54.1	39.34	-	-	74	-34.66	-	-	232	102	V
	*** 1.62488	58.45	ADV	28.5	-54.1	32.85	54	-21.15	-	-	-	-	232	102	V
5	* 1.24989	68.68	PK-U	28.6	-55.3	41.98	-	-	74	-32.02	-	-	60	315	V
	* 1.25003	63.48	ADV	28.6	-55.3	36.78	54	-17.22	-	-	-	-	60	315	V
4	*** 11.16244	65.43	PK-U	37.9	-42.9	60.43	-	-	74	-13.57	-	-	248	273	H
	*** 11.16208	51.56	ADV	37.9	-42.9	46.56	54	-7.44	-	-	-	-	248	273	H
7	*** 11.1587	73.32	PK-U	37.9	-42.9	68.32	-	-	74	-5.68	-	-	282	299	V
	*** 11.15931	58.55	ADV	37.9	-42.8	53.65	54	-35	-	-	-	-	282	299	V

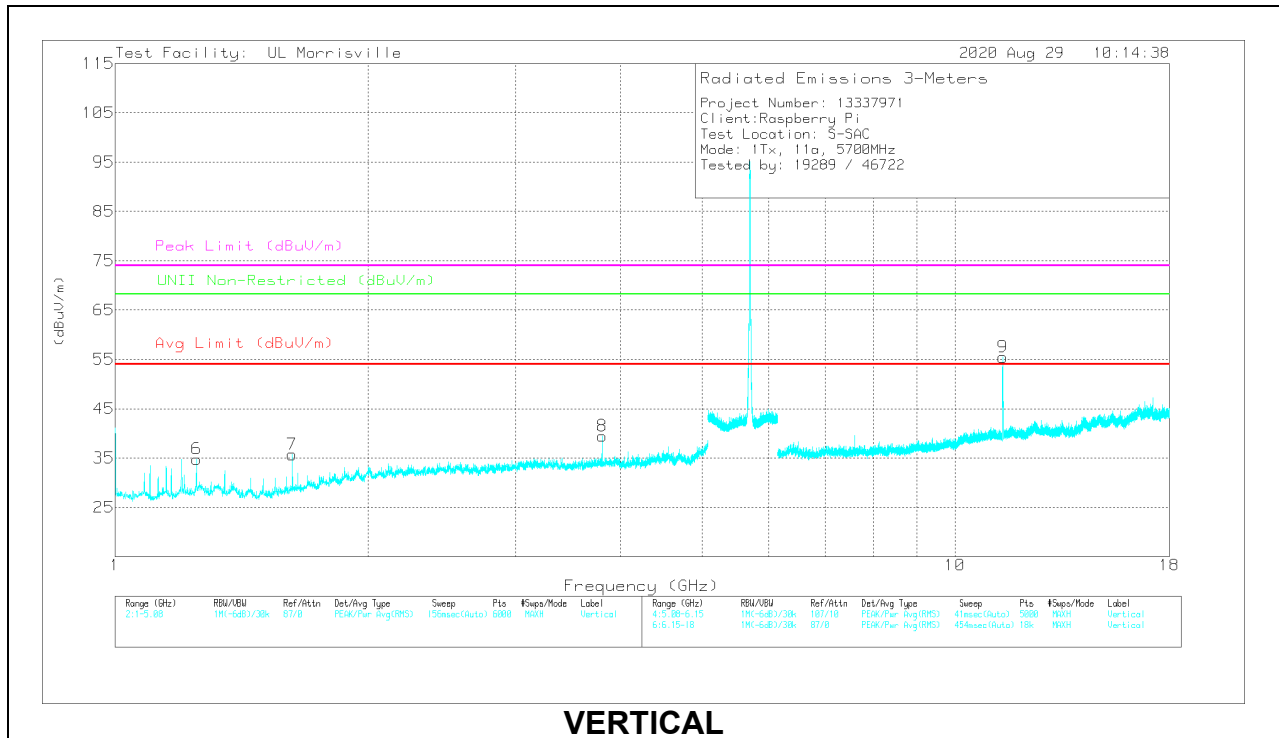
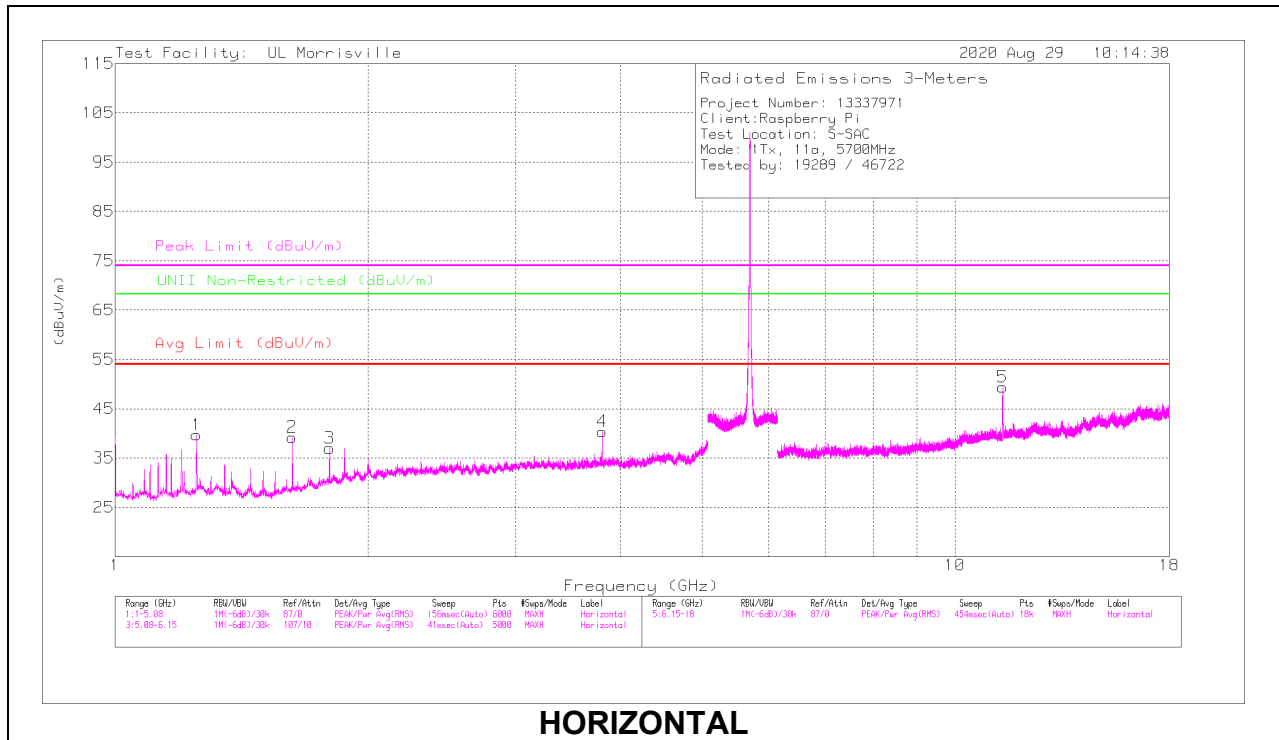
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - Maximum Peak

ADV - Linear Voltage Average

### HIGH CHANNEL RESULTS



**RADIATED EMISSIONS**

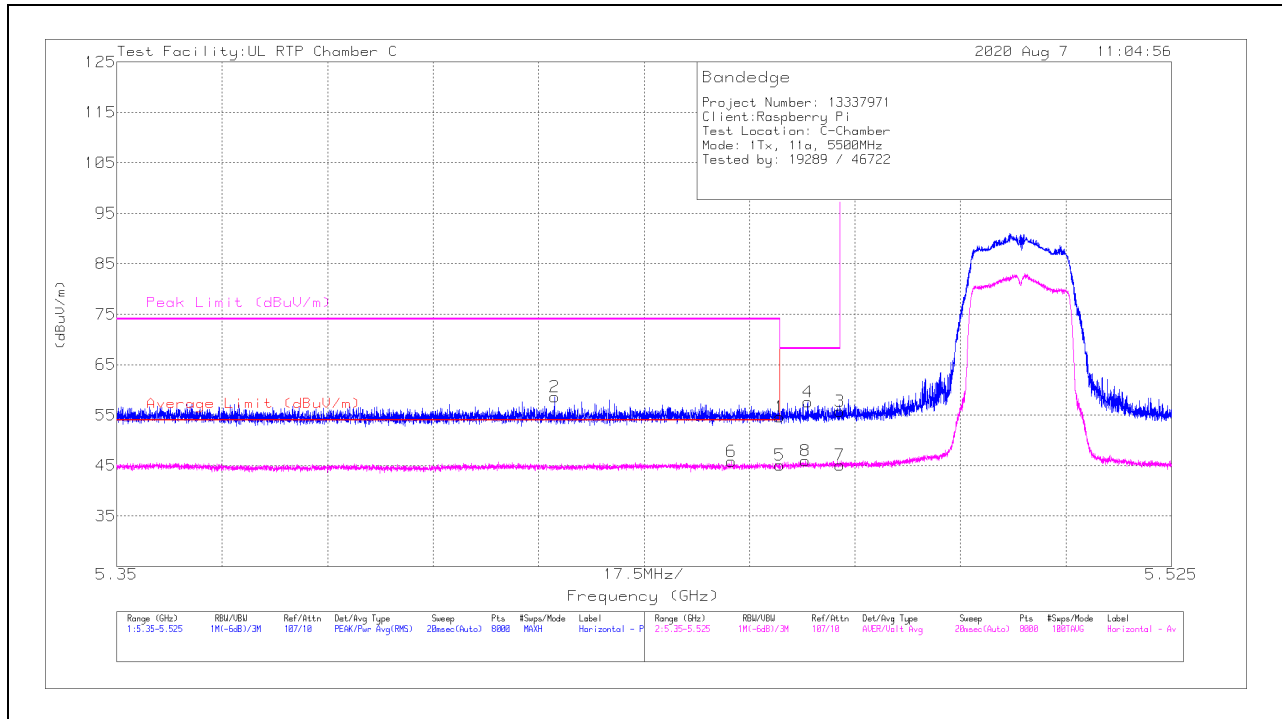
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0067 (dB/m)	Amp/Cbl/fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.25002	49.57	PK-U	29.2	-35.1	43.67	-	-	74	-30.33	-	-	12	303	H
	* 1.24998	44.08	ADV	29.2	-35.1	38.18	54	-15.82	-	-	-	-	12	303	H
2	*** 1.62532	48.54	PK-U	28.5	-34.4	42.64	-	-	74	-31.36	-	-	201	342	H
	*** 1.62504	42.23	ADV	28.5	-34.4	36.33	54	-17.67	-	-	-	-	201	342	H
4	*** 3.79996	46.53	PK-U	33.3	-32.9	46.93	-	-	74	-27.07	-	-	328	334	H
	*** 3.79995	40.65	ADV	33.3	-32.9	41.05	54	-12.95	-	-	-	-	328	334	H
6	* 1.25012	48.17	PK-U	29.2	-35.1	42.27	-	-	74	-31.73	-	-	111	375	V
	* 1.25002	40.99	ADV	29.2	-35.1	35.09	54	-18.91	-	-	-	-	111	375	V
7	*** 1.62507	49.18	PK-U	28.5	-34.4	43.28	-	-	74	-30.72	-	-	168	327	V
	*** 1.62506	43.12	ADV	28.5	-34.4	37.22	54	-16.78	-	-	-	-	168	327	V
8	*** 3.79989	45.42	PK-U	33.3	-32.9	45.82	-	-	74	-28.18	-	-	289	338	V
	*** 3.79996	39.46	ADV	33.3	-32.9	39.86	54	-14.14	-	-	-	-	289	338	V
5	*** 11.39835	45.53	PK-U	38.1	-24.8	58.83	-	-	74	-15.17	-	-	121	397	H
	*** 11.39786	32.19	ADV	38.1	-24.8	45.49	54	-8.51	-	-	-	-	121	397	H
9	*** 11.39868	52.98	PK-U	38.1	-24.7	66.38	-	-	74	-7.62	-	-	260	283	V
	*** 11.401	39.62	ADV	38.1	-24.7	53.02	54	-98	-	-	-	-	260	283	V
3	1.79997	46.21	PK-U	30.7	-34.8	42.11	-	-	-	-	68.2	-26.09	227	139	H

\* - 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 (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	35.59	Pk	34.6	-15.6	54.59	-	-	74	-19.41	209	147	H
2	*** 5.42264	39.55	Pk	34.6	-15.5	58.65	-	-	74	-15.35	209	147	H
5	*** 5.45998	26.04	ADV	34.6	-15.6	45.04	54	-8.96	-	-	209	147	H
6	*** 5.452	26.83	ADV	34.6	-15.6	45.83	54	-8.17	-	-	209	147	H
4	5.46466	38.39	Pk	34.6	-15.4	57.59	-	-	68.2	-10.61	209	147	H
3	5.46998	36.61	Pk	34.6	-15.4	55.81	-	-	68.2	-12.39	209	147	H

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

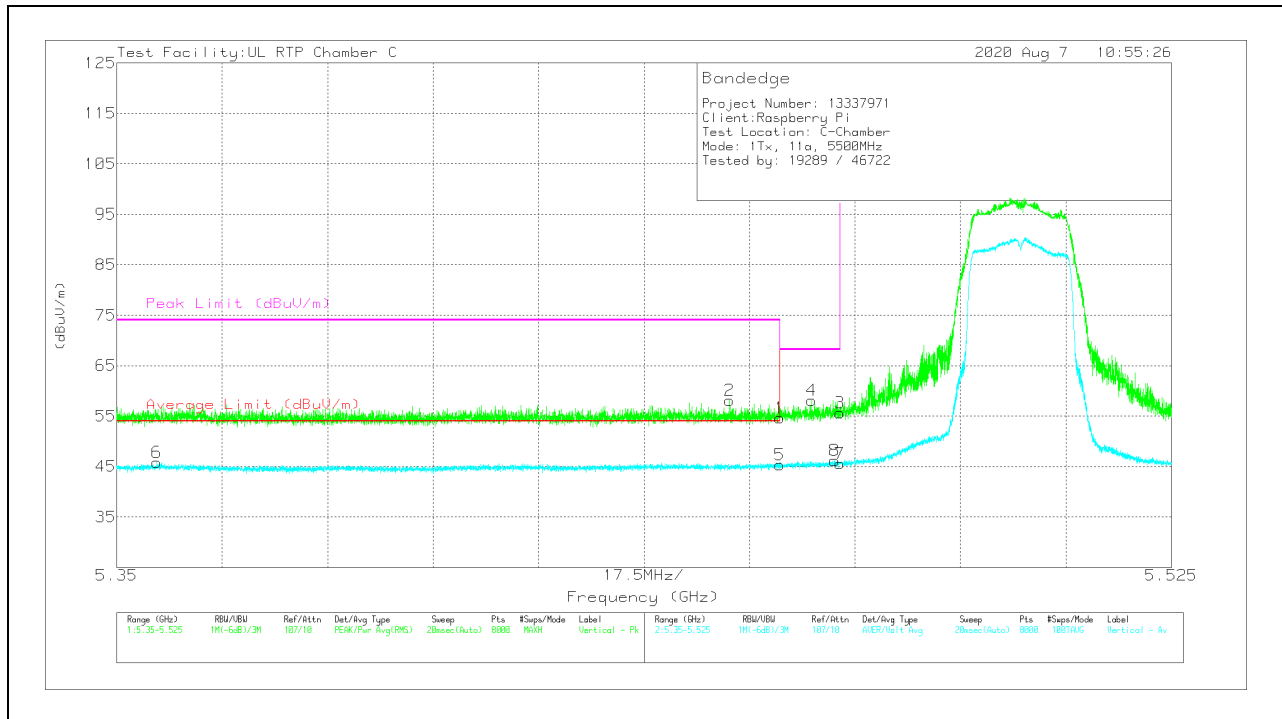
\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average



### VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	35.58	Pk	34.6	-15.6	54.58	-	-	74	-19.42	334	123	V
2	*** 5.45173	39.11	Pk	34.6	-15.6	58.11	-	-	74	-15.89	334	123	V
5	*** 5.45998	26.35	ADV	34.6	-15.6	45.35	54	-8.65	-	-	334	123	V
6	*** 5.35667	26.47	ADV	34.6	-15.3	45.77	54	-8.23	-	-	334	123	V
4	5.4653	38.93	Pk	34.6	-15.4	58.13	-	-	68.2	-10.07	334	123	V
3	5.46998	36.45	Pk	34.6	-15.4	55.65	-	-	68.2	-12.55	334	123	V

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

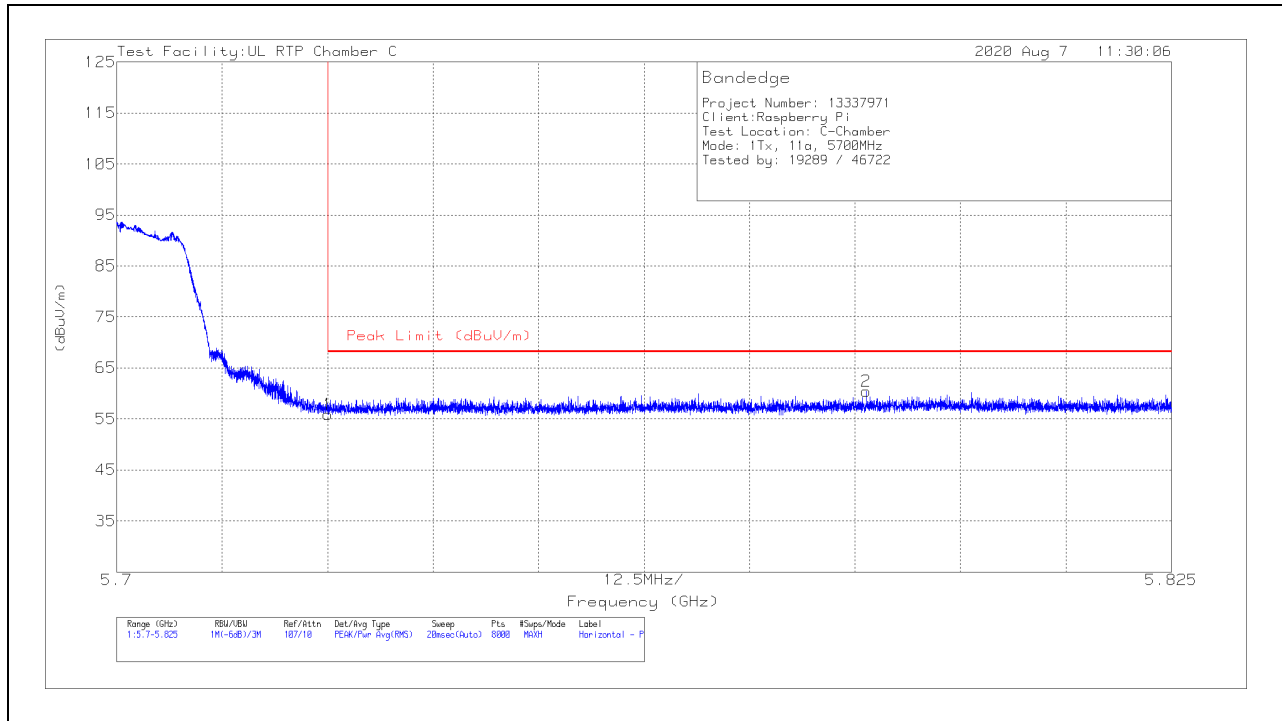
\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

**BANDEDGE (HIGH CHANNEL)**

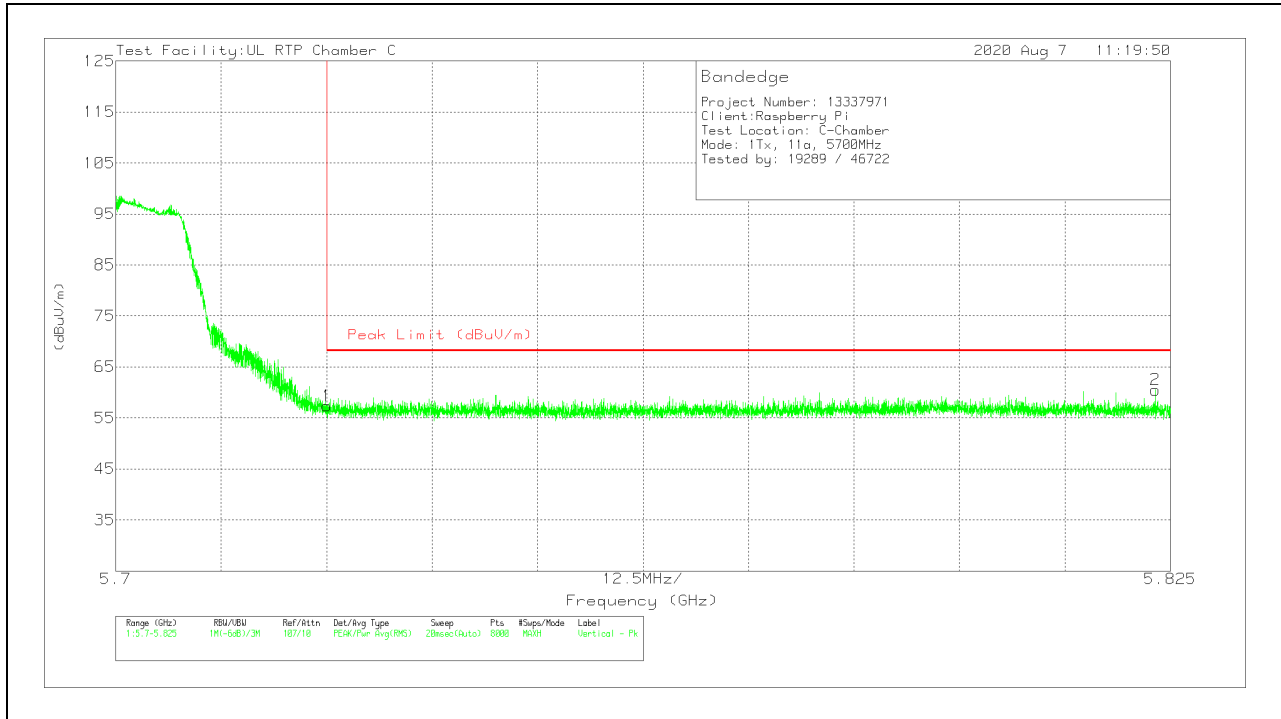
**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.1	Pk	34.6	-14.8	55.9	68.2	-12.3	339	102	H
2	5.78882	40.02	Pk	34.8	-14.4	60.42	68.2	-7.78	339	102	H

Pk - Peak detector

### VERTICAL RESULT

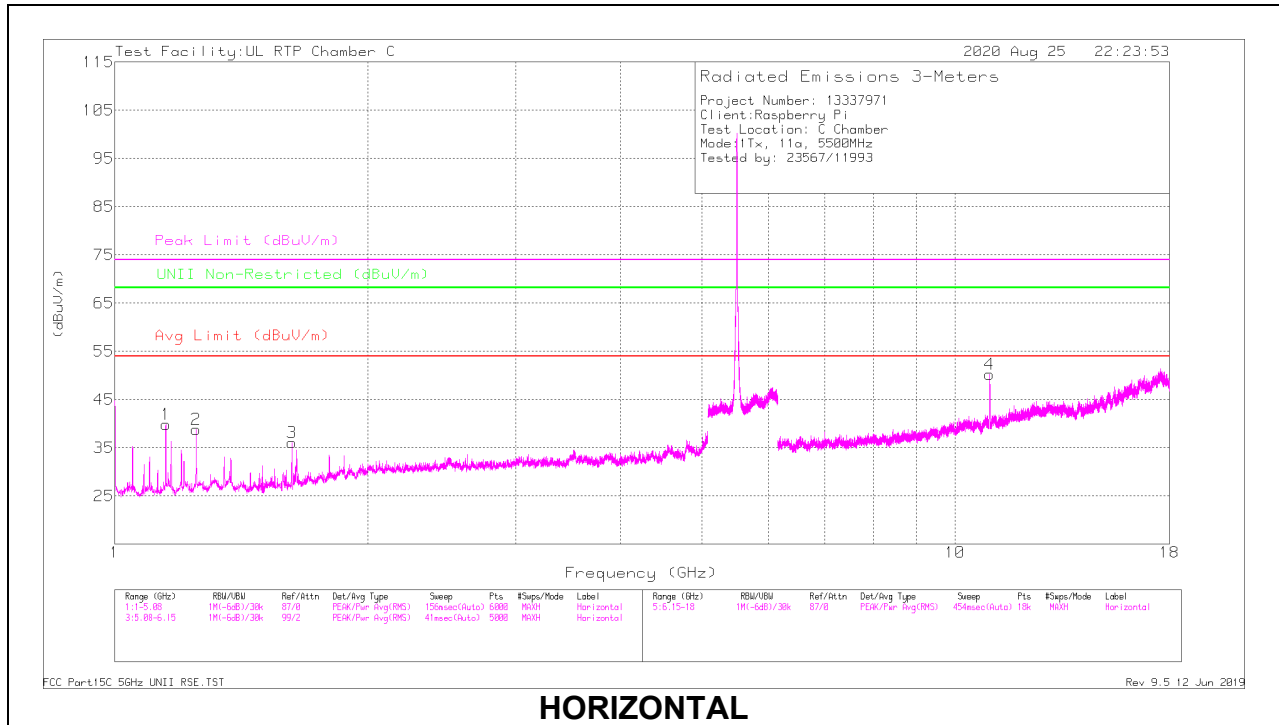


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.57	Pk	34.6	-14.8	57.37	68.2	-10.83	358	110	V
2	5.82324	39.8	Pk	34.9	-14.2	60.5	68.2	-7.7	358	110	V

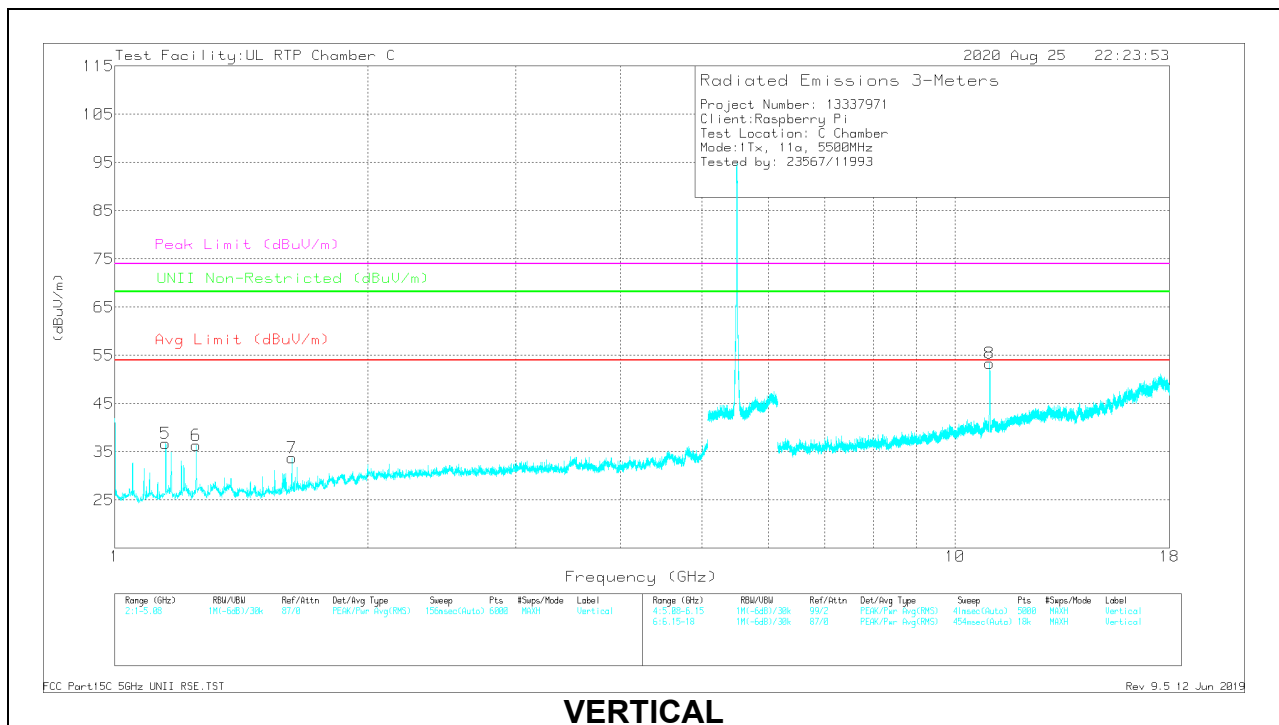
Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**

**LOW CHANNEL RESULTS**



**HORIZONTAL**



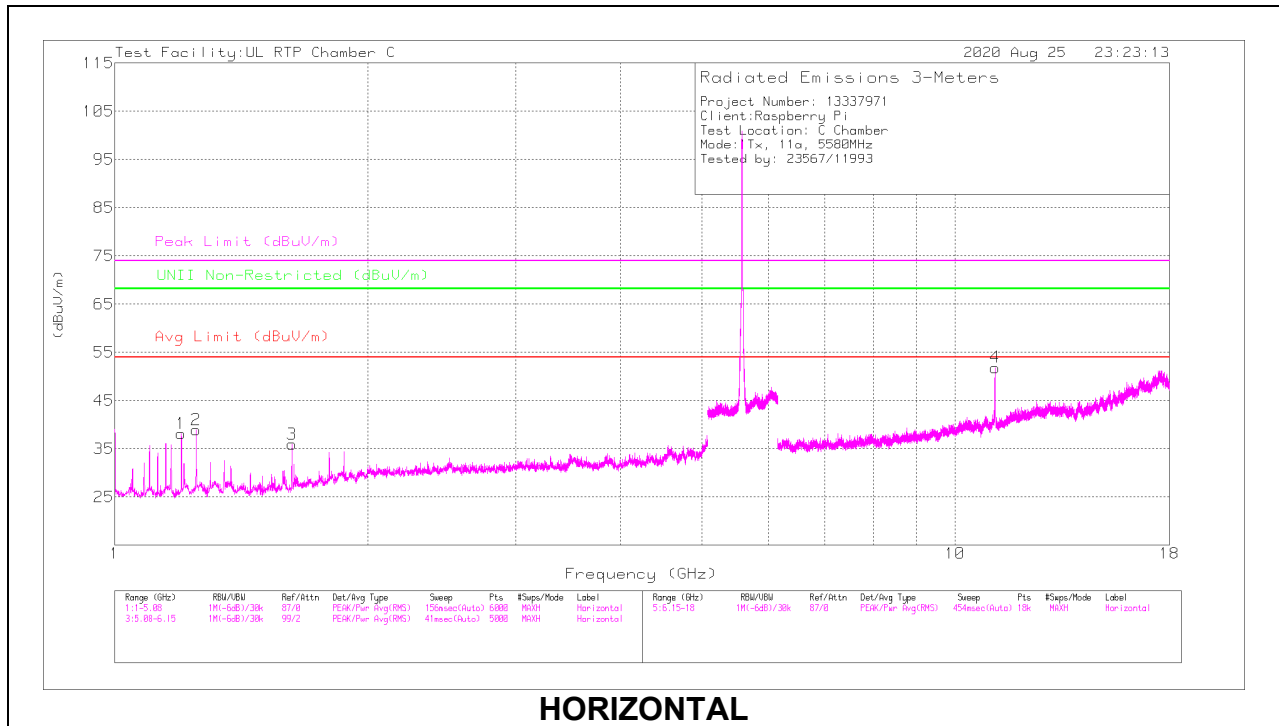
**VERTICAL**

**RADIATED EMISSIONS**

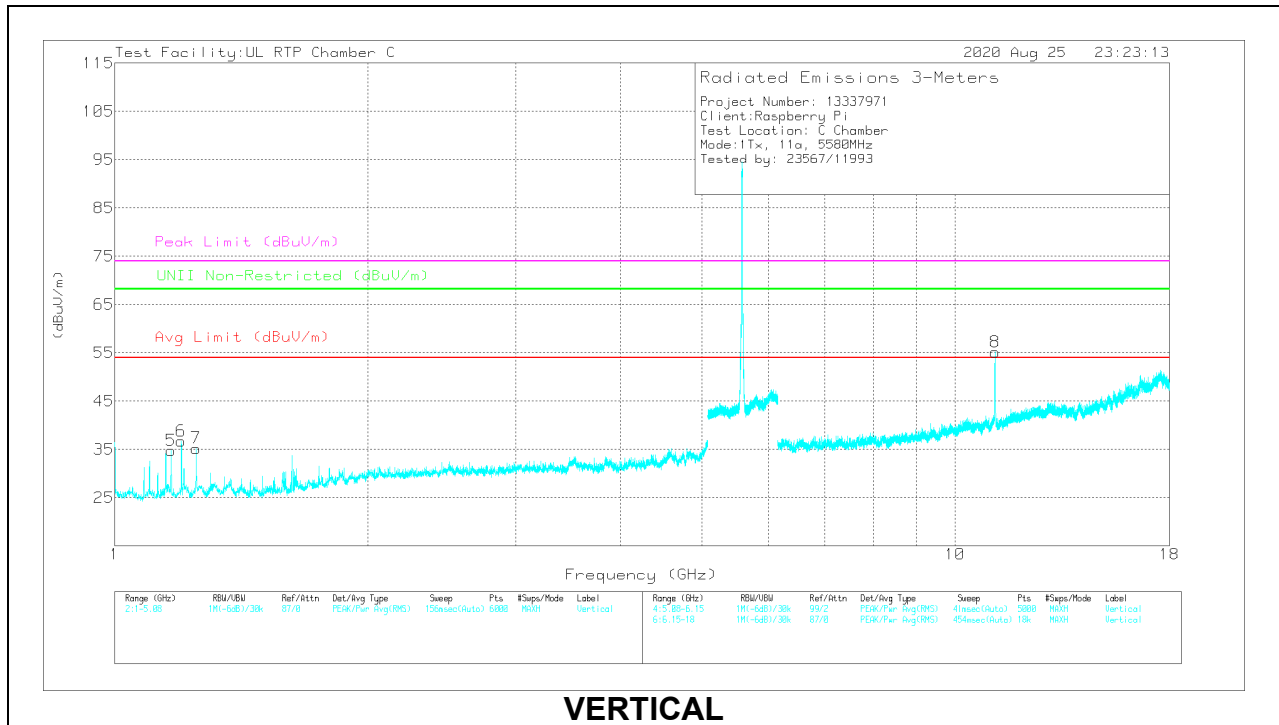
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.14971	69.25	PK-U	27.4	-54.9	41.75	-	-	74	-32.25	-	-	169	102	H
	*** 1.15002	65.1	ADV	27.4	-54.9	37.6	54	-16.4	-	-	-	-	169	102	H
2	* 1.2504	68.64	PK-U	28.6	-55.3	41.94	-	-	74	-32.06	-	-	334	102	H
	* 1.25001	63.91	ADV	28.6	-55.3	37.21	54	-16.79	-	-	-	-	334	102	H
3	*** 1.62525	65.83	PK-U	28.5	-54.1	40.23	-	-	74	-33.77	-	-	83	102	H
	*** 1.62488	59.52	ADV	28.5	-54.1	33.92	54	-20.08	-	-	-	-	83	102	H
5	*** 1.14995	67.49	PK-U	27.4	-54.9	39.99	-	-	74	-34.01	-	-	246	102	V
	*** 1.15001	62.56	ADV	27.4	-54.9	35.06	54	-18.94	-	-	-	-	246	102	V
6	* 1.2498	67.91	PK-U	28.6	-55.3	41.21	-	-	74	-32.79	-	-	63	134	V
	* 1.25003	62.47	ADV	28.6	-55.3	35.77	54	-18.23	-	-	-	-	63	134	V
7	*** 1.62488	63.86	PK-U	28.5	-54.1	38.26	-	-	74	-35.74	-	-	148	102	V
	*** 1.62488	57.28	ADV	28.5	-54.1	31.68	54	-22.32	-	-	-	-	148	102	V
4	*** 11.0026	61.67	PK-U	37.8	-42.3	57.17	-	-	74	-16.83	-	-	134	111	H
	*** 11.0018	47.78	ADV	37.8	-42.3	43.28	54	-10.72	-	-	-	-	134	111	H
8	*** 10.99874	68.56	PK-U	37.8	-42.4	63.96	-	-	74	-10.04	-	-	250	281	V
	*** 10.99991	54.4	ADV	37.8	-42.4	49.8	54	-4.2	-	-	-	-	250	281	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

### MID CHANNEL RESULTS



**HORIZONTAL**



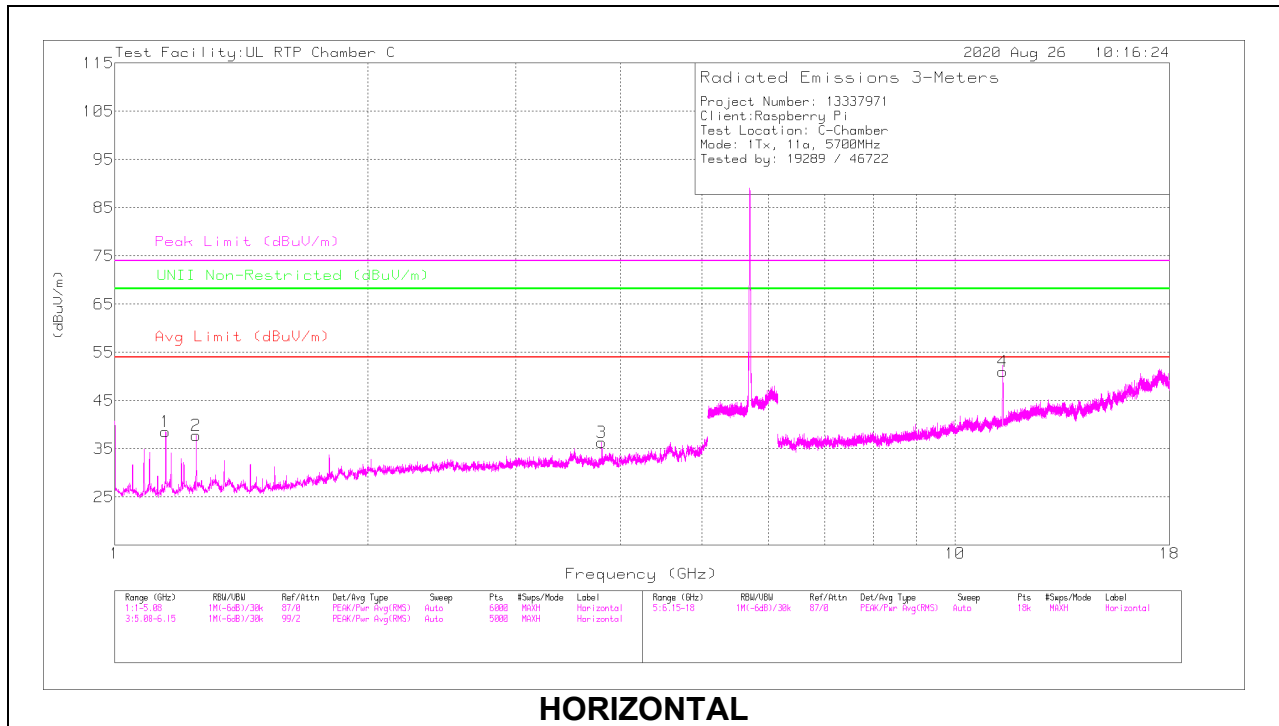
**VERTICAL**

**RADIATED EMISSIONS**

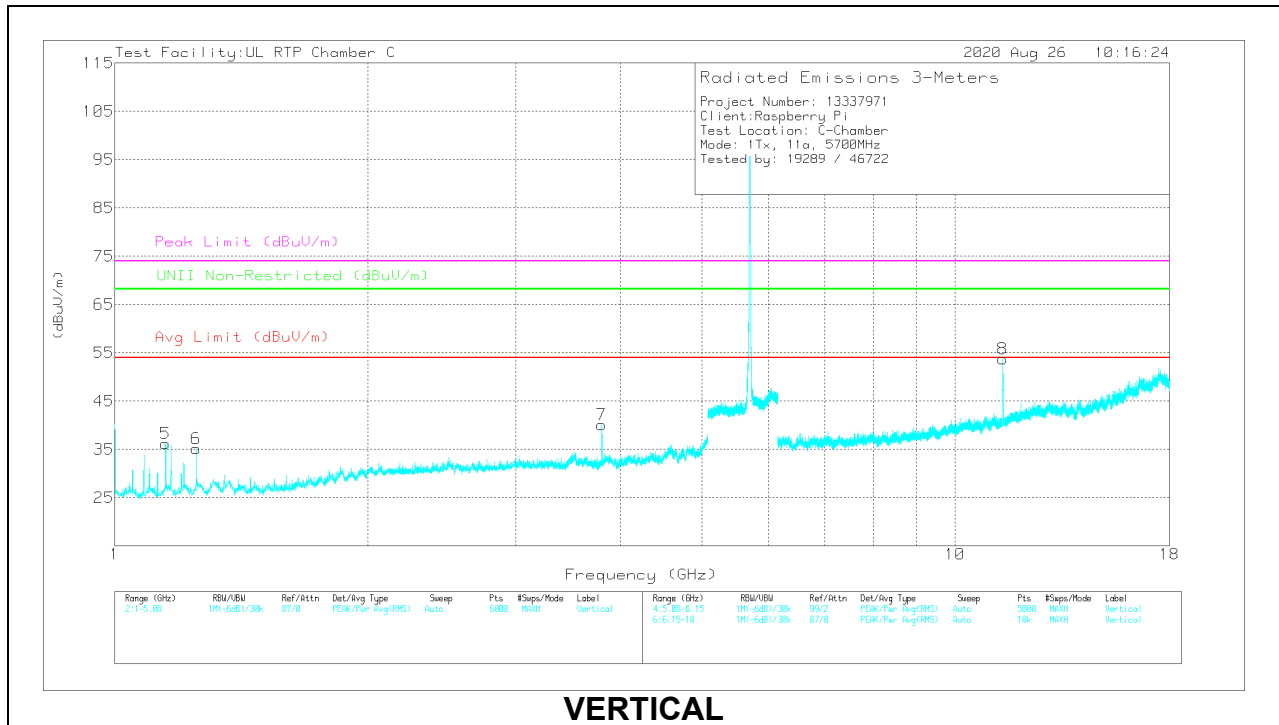
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.20001	68.15	PK-U	28.1	-55.2	41.05	-	-	74	-32.95	-	-	167	102	H
	*** 1.20002	63.07	ADV	28.1	-55.2	35.97	54	-18.03	-	-	-	-	167	102	H
2	* 1.25012	68.85	PK-U	28.6	-55.3	42.15	-	-	74	-31.85	-	-	156	174	H
	* 1.25	63.6	ADV	28.6	-55.3	36.9	54	-17.1	-	-	-	-	156	174	H
3	*** 1.62488	65.38	PK-U	28.5	-54.1	39.78	-	-	74	-34.22	-	-	89	102	H
	*** 1.62488	59.58	ADV	28.5	-54.1	33.98	54	-20.02	-	-	-	-	89	102	H
5	*** 1.16694	66.73	PK-U	27.7	-55	39.43	-	-	74	-34.57	-	-	38	305	V
	*** 1.16668	61.01	ADV	27.7	-55	33.71	54	-20.29	-	-	-	-	38	305	V
6	*** 1.20001	67.5	PK-U	28.1	-55.2	40.4	-	-	74	-33.6	-	-	248	102	V
	*** 1.20003	62.33	ADV	28.1	-55.2	35.23	54	-18.77	-	-	-	-	248	102	V
7	* 1.25019	66.2	PK-U	28.6	-55.3	39.5	-	-	74	-34.5	-	-	99	395	V
	* 1.25006	58.2	ADV	28.6	-55.3	31.5	54	-22.5	-	-	-	-	99	395	V
4	*** 11.16242	64.26	PK-U	37.9	-42.9	59.26	-	-	74	-14.74	-	-	131	107	H
	*** 11.16189	50.59	ADV	37.9	-42.9	45.59	54	-8.41	-	-	-	-	131	107	H
8	*** 11.1626	69.51	PK-U	37.9	-42.9	64.51	-	-	74	-9.49	-	-	274	293	V
	*** 11.16175	55.89	ADV	37.9	-42.9	50.89	54	-3.11	-	-	-	-	274	293	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)	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	*** 1.14994	68.61	PK-U	27.4	-54.9	41.11	-	-	74	-32.89	-	-	335	227	H
	*** 1.14999	63.4	ADV	27.4	-54.9	35.9	54	-18.1	-	-	-	-	335	227	H
2	* 1.25003	69.62	PK-U	28.6	-55.3	42.92	-	-	74	-31.08	-	-	325	212	H
	* 1.25004	65.03	ADV	28.6	-55.3	38.33	54	-15.67	-	-	-	-	325	212	H
3	*** 3.79995	59.35	PK-U	33.6	-49.8	43.15	-	-	74	-30.85	-	-	136	103	H
	*** 3.79995	50.59	ADV	33.6	-49.8	34.39	54	-19.61	-	-	-	-	136	103	H
5	*** 1.15004	68.55	PK-U	27.4	-54.9	41.05	-	-	74	-32.95	-	-	237	102	V
	*** 1.15003	63.28	ADV	27.4	-54.9	35.78	54	-18.22	-	-	-	-	237	102	V
6	* 1.24995	67.11	PK-U	28.6	-55.3	40.41	-	-	74	-33.59	-	-	233	102	V
	* 1.25003	60.61	ADV	28.6	-55.3	33.91	54	-20.09	-	-	-	-	233	102	V
7	*** 3.80006	61.08	PK-U	33.6	-49.8	44.88	-	-	74	-29.12	-	-	72	102	V
	*** 3.79997	54.74	ADV	33.6	-49.8	38.54	54	-15.46	-	-	-	-	72	102	V
4	*** 11.39879	65.04	PK-U	38	-42.3	60.74	-	-	74	-13.26	-	-	78	273	H
	*** 11.39984	51.27	ADV	38	-42.2	47.07	54	-6.93	-	-	-	-	78	273	H
8	*** 11.39958	68.78	PK-U	38	-42.2	64.58	-	-	74	-9.42	-	-	295	258	V
	*** 11.39961	54.76	ADV	38	-42.2	50.56	54	-3.44	-	-	-	-	295	258	V

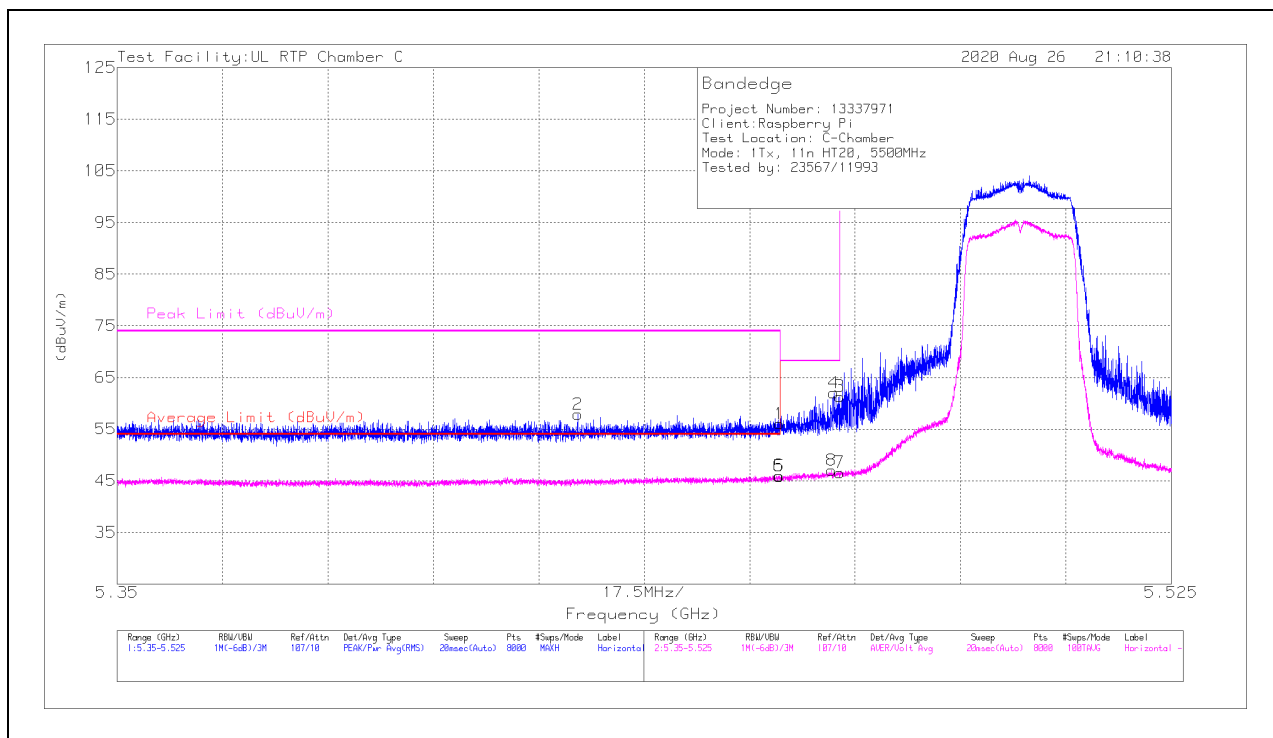
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 \*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band  
 PK-U - Maximum Peak  
 ADV - Linear Voltage Average

### 9.1.10. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.6 GHz BAND

#### 1TX Antenna 1 MODE

#### BANDEDGE (LOW CHANNEL)

#### HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Fitr/Pad (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	37.03	Pk	34.6	-15.6	56.03	-	-	74	-17.97	135	111	H
2	* ** 5.42646	38.75	Pk	34.6	-15.5	57.85	-	-	74	-16.15	135	111	H
5	* ** 5.45998	26.9	ADV	34.6	-15.6	45.9	54	-8.1	-	-	135	111	H
6	* ** 5.45985	26.97	ADV	34.6	-15.6	45.97	54	-8.03	-	-	135	111	H
4	5.46897	42.81	Pk	34.6	-15.4	62.01	-	-	68.2	-6.19	135	111	H
3	5.46998	42.12	Pk	34.6	-15.4	61.32	-	-	68.2	-6.88	135	111	H

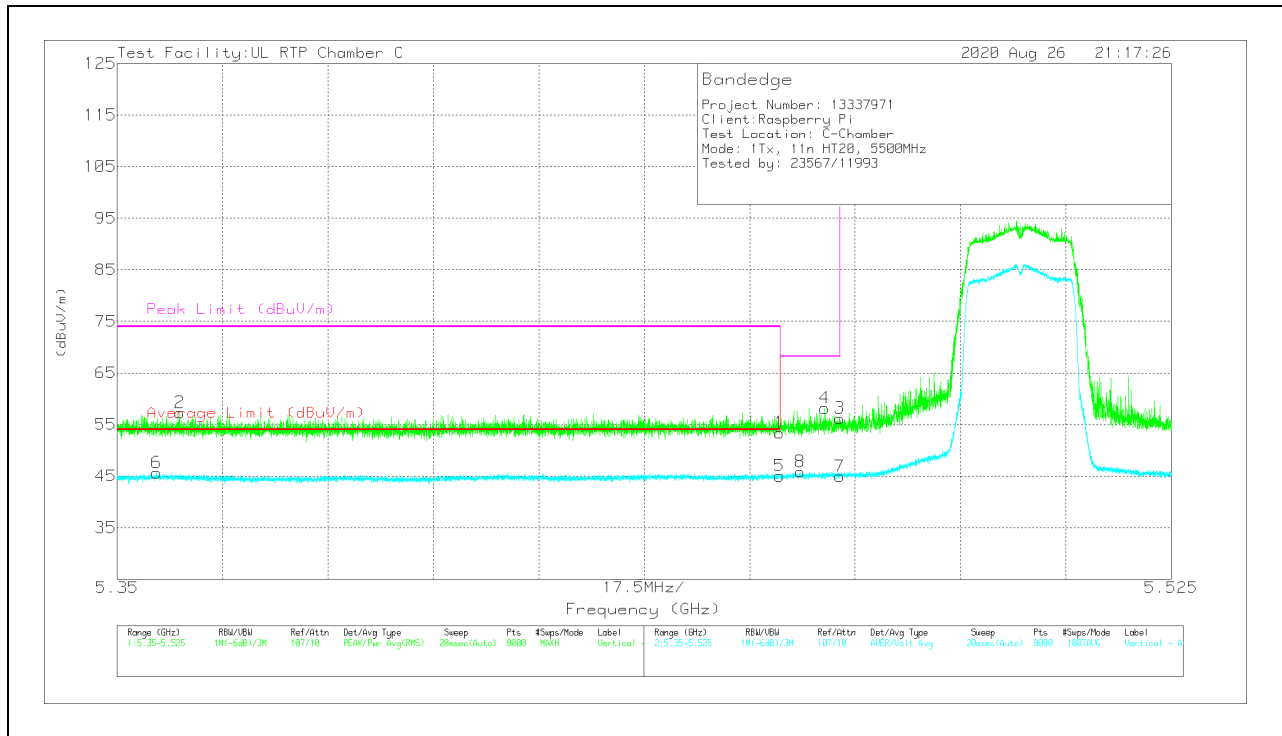
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

### VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	34.42	Pk	34.6	-15.6	53.42	-	-	74	-20.58	340	103	V
2	*** 5.36037	38.01	Pk	34.6	-15.3	57.31	-	-	74	-16.69	340	103	V
5	*** 5.45998	26.03	ADV	34.6	-15.6	45.03	54	-8.97	-	-	340	103	V
6	*** 5.35659	26.35	ADV	34.6	-15.3	45.65	54	-8.35	-	-	340	103	V
4	5.46746	38.98	Pk	34.6	-15.4	58.18	-	-	68.2	-10.02	340	103	V
3	5.46998	37.01	Pk	34.6	-15.4	56.21	-	-	68.2	-11.99	340	103	V

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

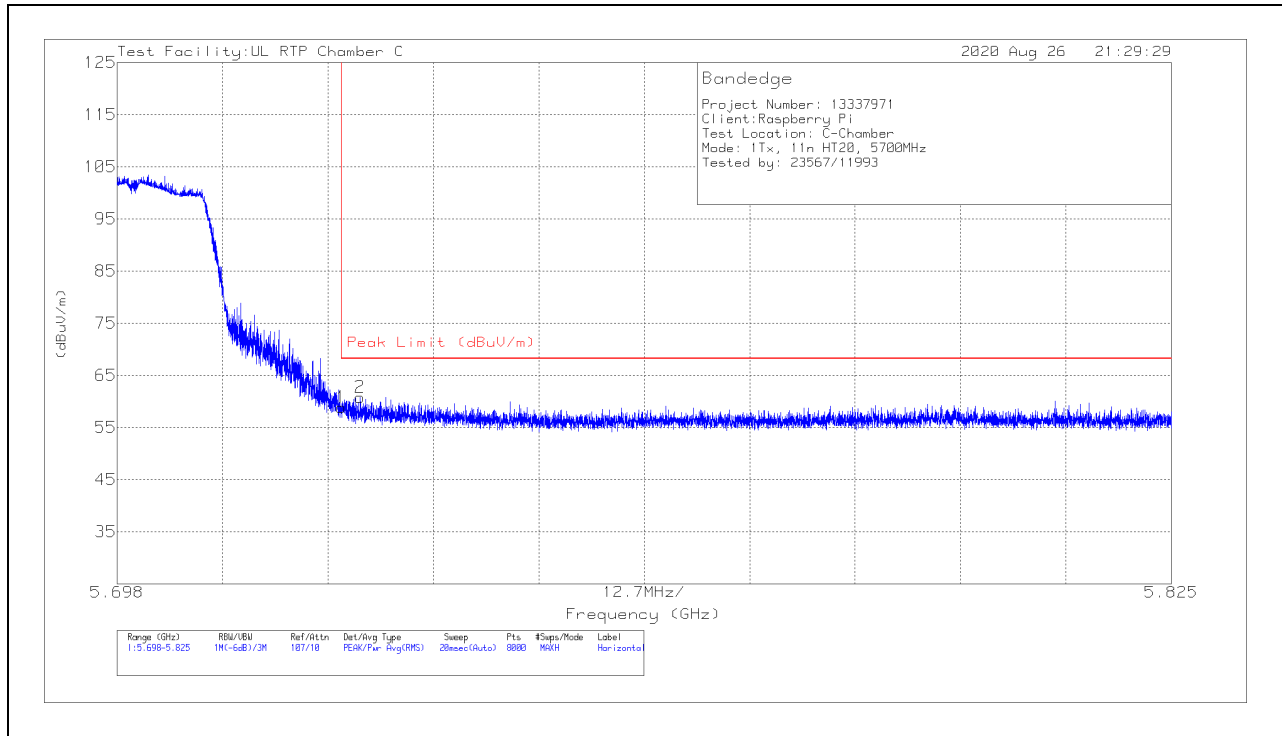
\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

**BANDEDGE (HIGH CHANNEL)**

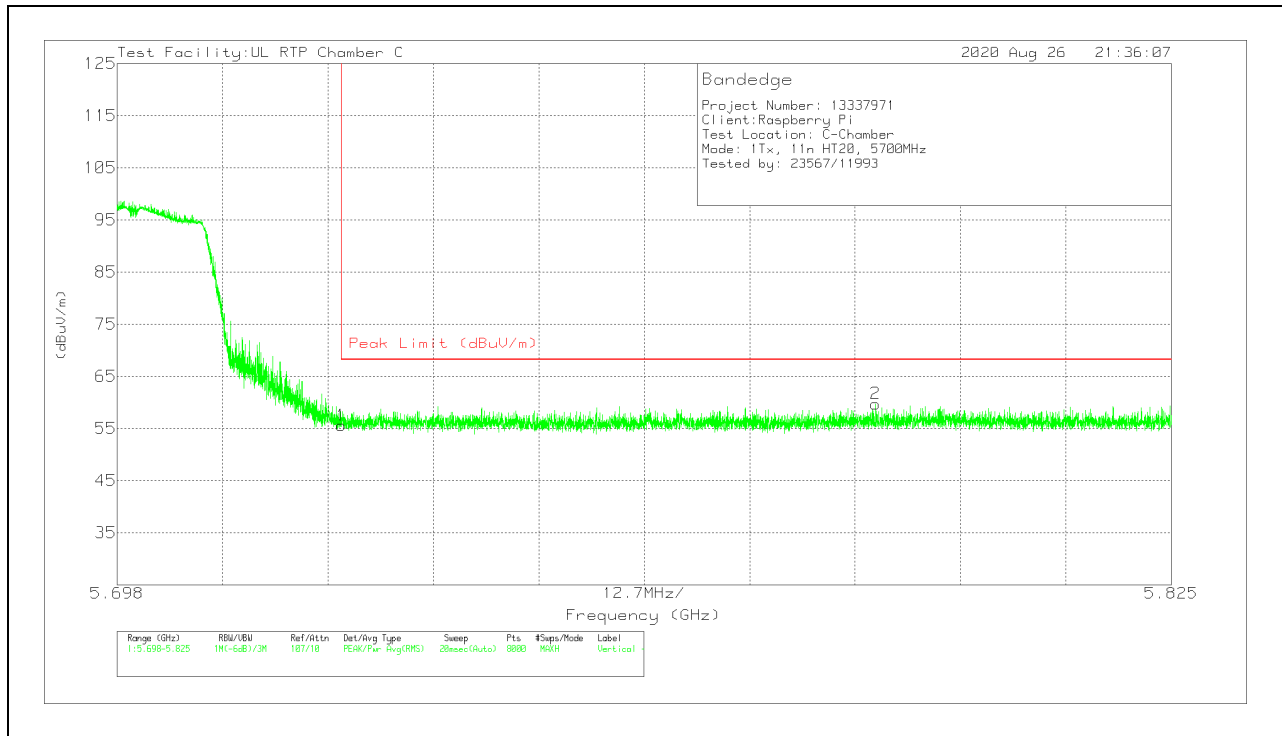
**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	39.05	Pk	34.6	-14.8	58.85	68.2	-9.35	121	102	H
2	5.72726	41.01	Pk	34.6	-14.8	60.81	68.2	-7.39	121	102	H

Pk - Peak detector

### VERTICAL RESULT

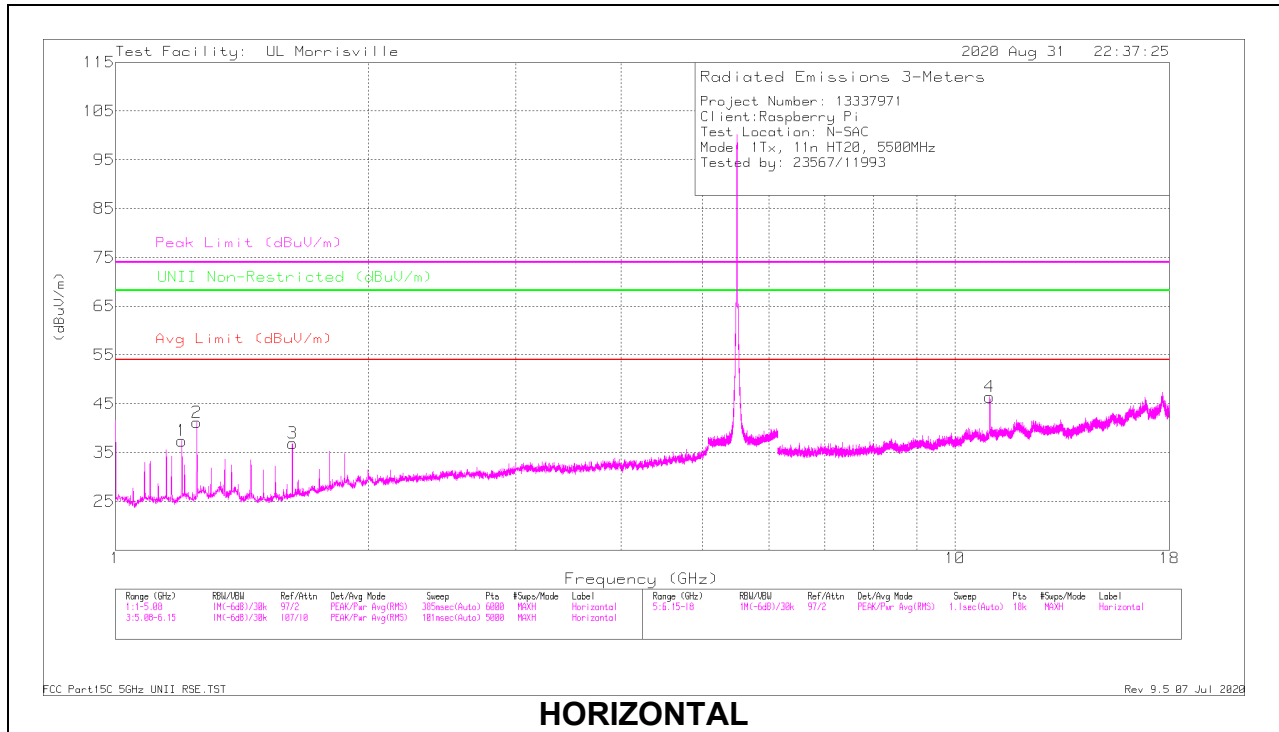


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	35.78	Pk	34.6	-14.8	55.58	68.2	-12.62	205	386	V
2	5.78939	39.34	Pk	34.8	-14.4	59.74	68.2	-8.46	205	386	V

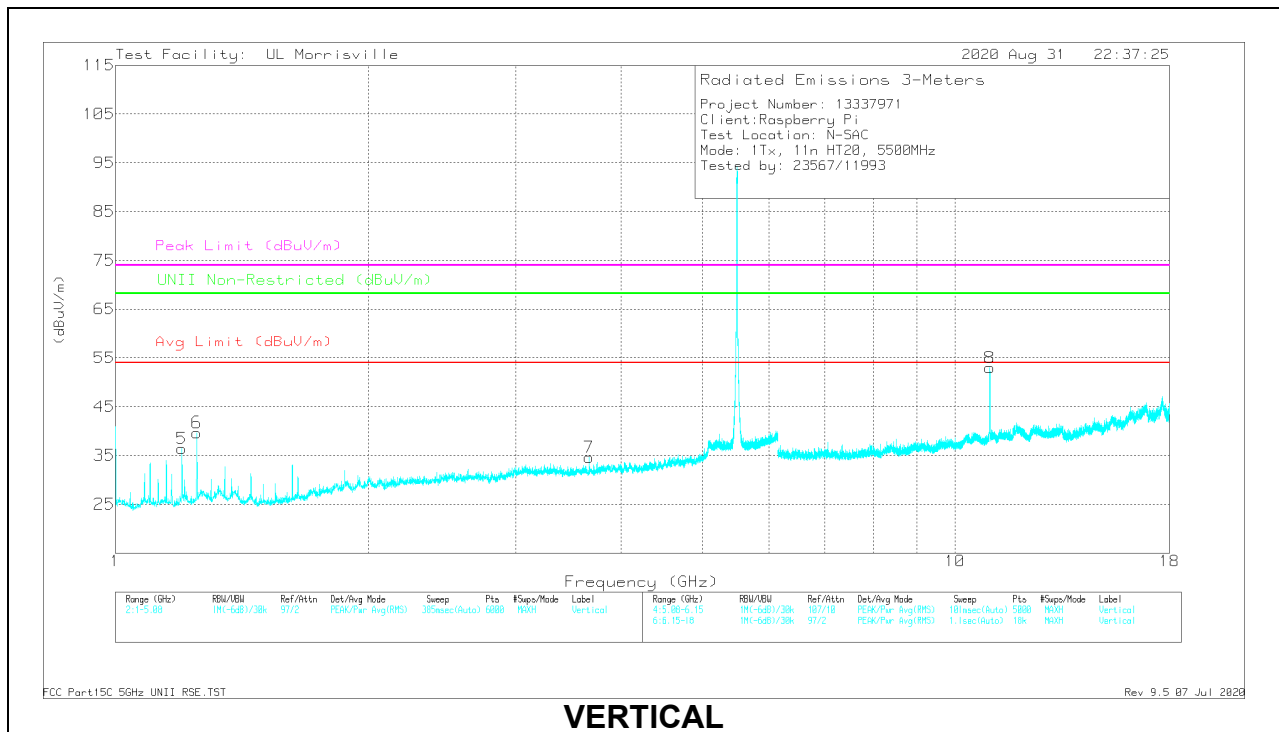
Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**

**LOW CHANNEL RESULTS**



**HORIZONTAL**



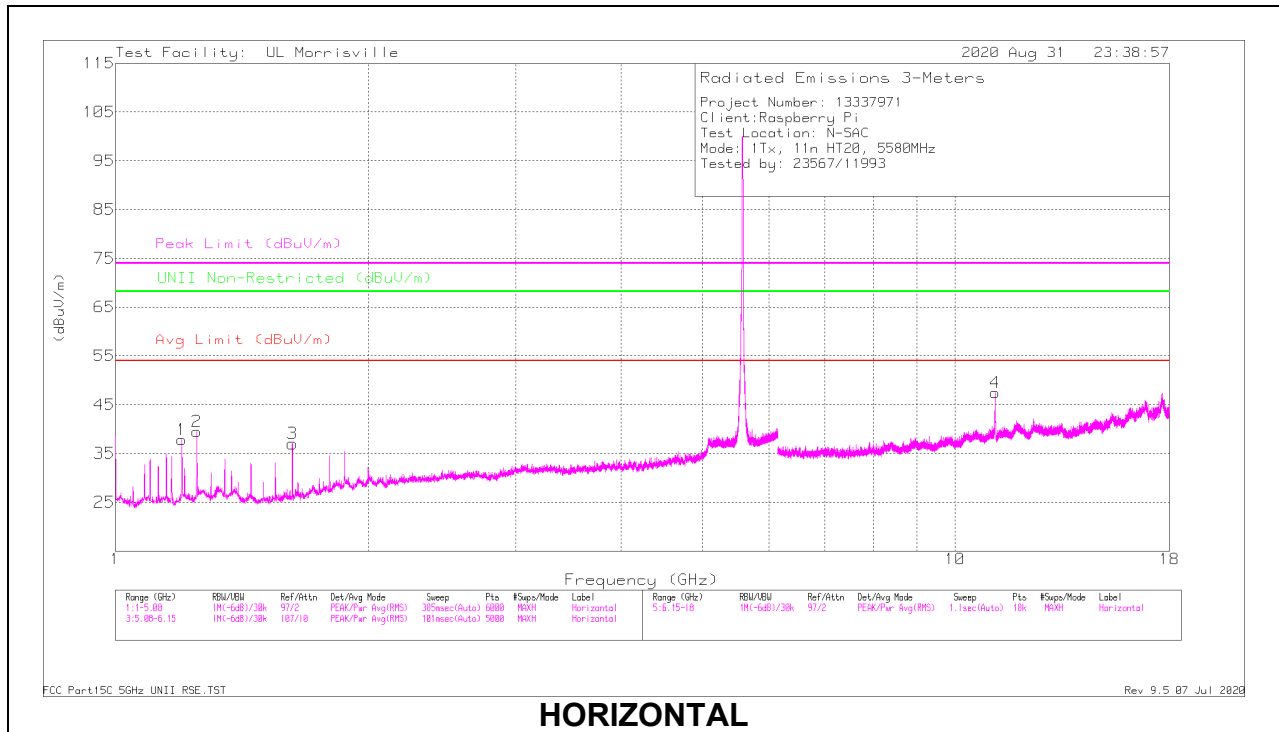
**VERTICAL**

**RADIATED EMISSIONS**

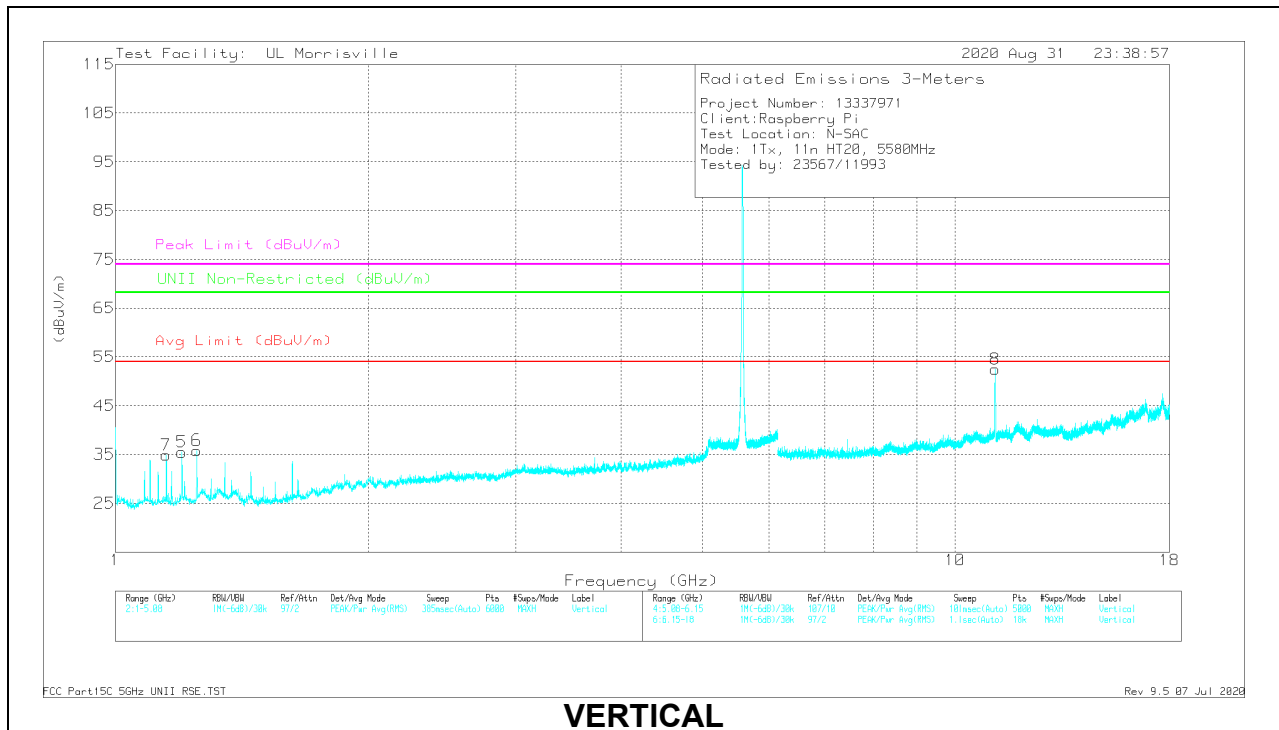
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 dB(m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.2	50.67	PK-U	28.7	-36.9	42.47	-	-	74	-31.53	-	-	301	262	H
	*** 1.19999	45.06	ADV	28.7	-36.9	36.86	54	-17.14	-	-	-	-	301	262	H
2	* 1.24996	52.5	PK-U	29.1	-36.6	45	-	-	74	-29	-	-	317	183	H
	* 1.25005	47.86	ADV	29.1	-36.6	40.36	54	-13.64	-	-	-	-	317	183	H
3	*** 1.62516	48.56	PK-U	28.2	-35.4	41.36	-	-	74	-32.64	-	-	38	102	H
	*** 1.62516	43.18	ADV	28.2	-35.4	35.98	54	-18.02	-	-	-	-	38	102	H
5	*** 1.19977	49.52	PK-U	28.7	-36.9	41.32	-	-	74	-32.68	-	-	278	101	V
	*** 1.20007	43.65	ADV	28.7	-36.9	35.45	54	-18.55	-	-	-	-	278	101	V
6	* 1.25009	51.35	PK-U	29.1	-36.6	43.85	-	-	74	-30.15	-	-	116	200	V
	* 1.24998	46.49	ADV	29.1	-36.6	38.99	54	-15.01	-	-	-	-	116	200	V
7	*** 3.66637	42.85	PK-U	33	-32.4	43.45	-	-	74	-30.55	-	-	98	217	V
	*** 3.66669	33.26	ADV	33	-32.4	33.86	54	-20.14	-	-	-	-	98	217	V
4	*** 10.99853	46.63	PK-U	37.9	-26.1	58.43	-	-	74	-15.57	-	-	148	270	H
	*** 11.00023	32.45	ADV	37.9	-26.1	44.25	54	-9.75	-	-	-	-	148	270	H
8	*** 11.00072	52.13	PK-U	37.9	-26.1	63.93	-	-	74	-10.07	-	-	237	342	V
	*** 11.00201	40.19	ADV	37.9	-26	52.09	54	-1.91	-	-	-	-	237	342	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

### MID CHANNEL RESULTS



### HORIZONTAL



### VERTICAL

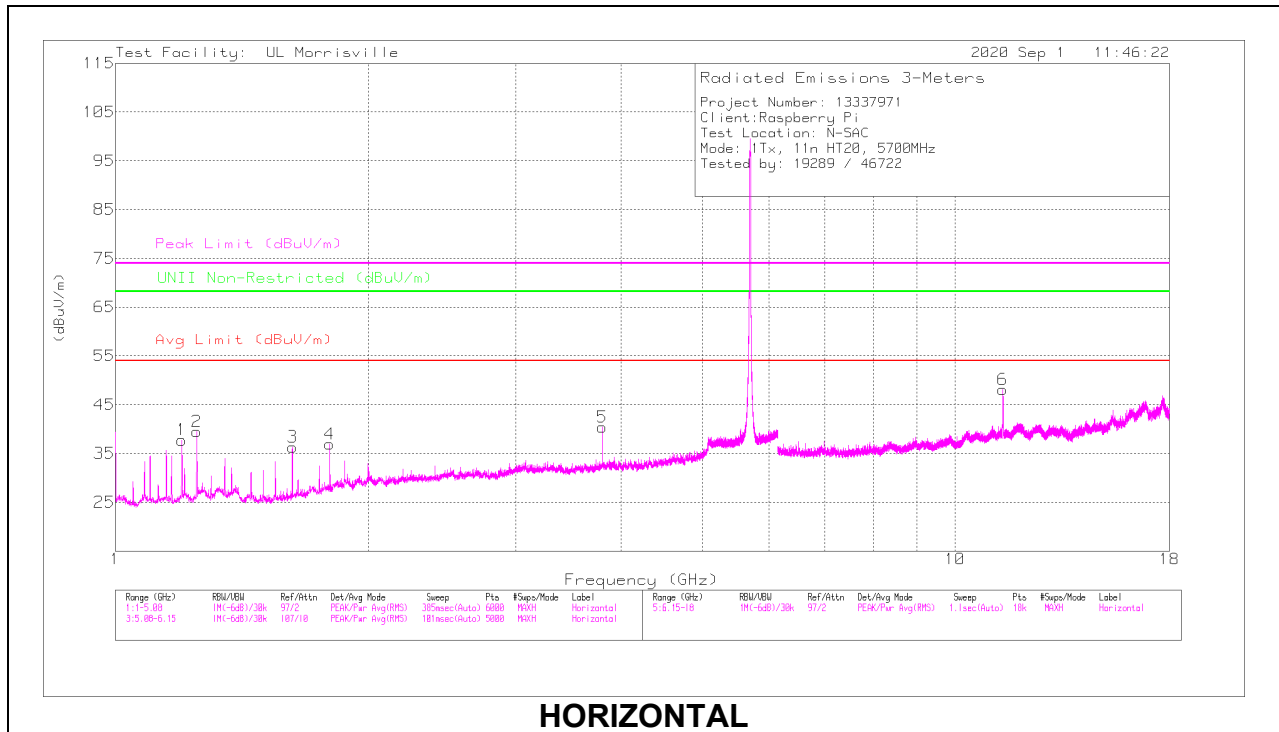


**RADIATED EMISSIONS**

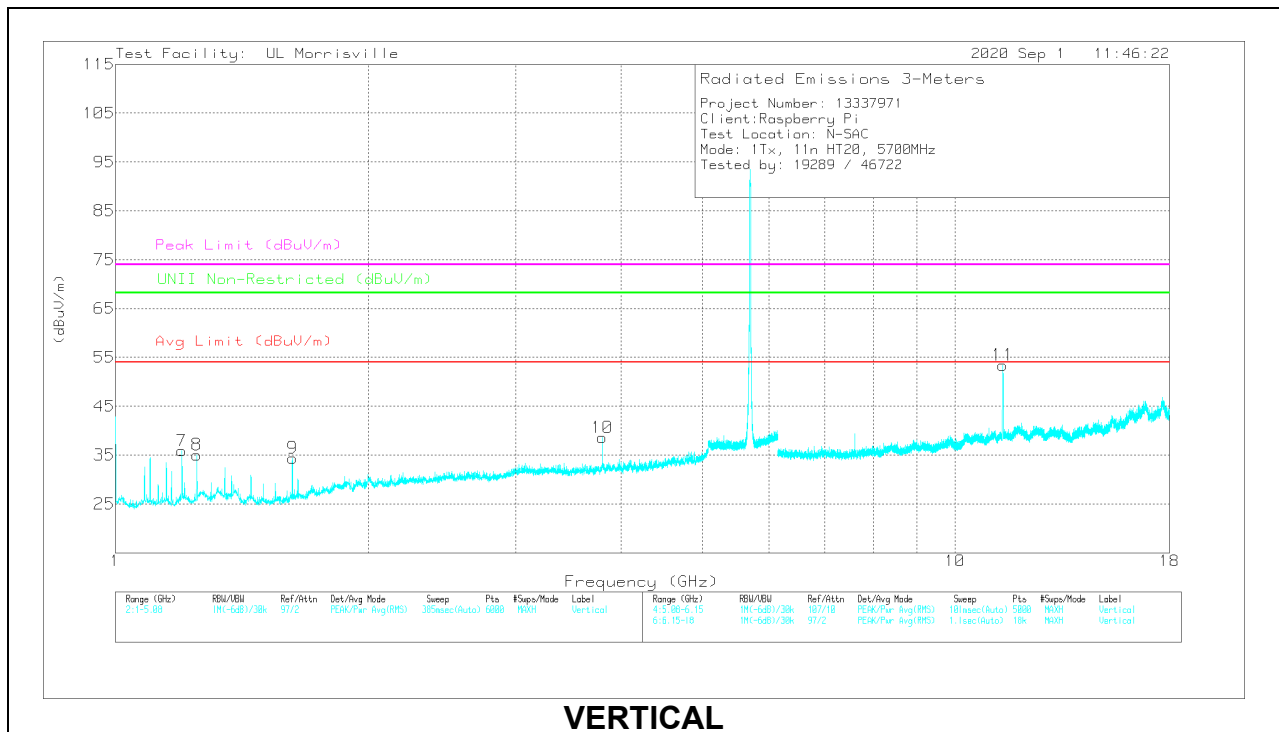
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 dB(m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.20021	50.77	PK-U	28.7	-36.9	42.57	-	-	74	-31.43	-	-	132	102	H
	*** 1.20005	45.2	ADV	28.7	-36.9	37	54	-17	-	-	-	-	132	102	H
2	* 1.24981	50.68	PK-U	29.1	-36.6	43.18	-	-	74	-30.82	-	-	284	101	H
	* 1.25007	46	ADV	29.1	-36.6	38.5	54	-15.5	-	-	-	-	284	101	H
3	*** 1.62516	48.79	PK-U	28.2	-35.4	41.59	-	-	74	-32.41	-	-	35	125	H
	*** 1.62516	42.97	ADV	28.2	-35.4	35.77	54	-18.23	-	-	-	-	35	125	H
5	*** 1.20011	49.68	PK-U	28.7	-36.9	41.48	-	-	74	-32.52	-	-	277	181	V
	*** 1.20003	43.56	ADV	28.7	-36.9	35.36	54	-18.64	-	-	-	-	277	181	V
6	* 1.2502	48.77	PK-U	29.1	-36.6	41.27	-	-	74	-32.73	-	-	128	195	V
	* 1.25008	42.04	ADV	29.1	-36.6	34.54	54	-19.46	-	-	-	-	128	195	V
7	*** 1.15012	47.47	PK-U	28.1	-37	38.57	-	-	74	-35.43	-	-	279	206	V
	*** 1.15006	39.36	ADV	28.1	-37	30.46	54	-23.54	-	-	-	-	279	206	V
4	*** 11.16149	48.18	PK-U	37.9	-26.2	59.88	-	-	74	-14.12	-	-	17	395	H
	*** 11.15996	34.02	ADV	37.9	-26.2	45.72	54	-8.28	-	-	-	-	17	395	H
8	*** 11.15878	55.78	PK-U	37.9	-26.2	67.48	-	-	74	-6.52	-	-	233	264	V
	*** 11.15971	41.15	ADV	37.9	-26.2	52.85	54	-1.15	-	-	-	-	233	264	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**

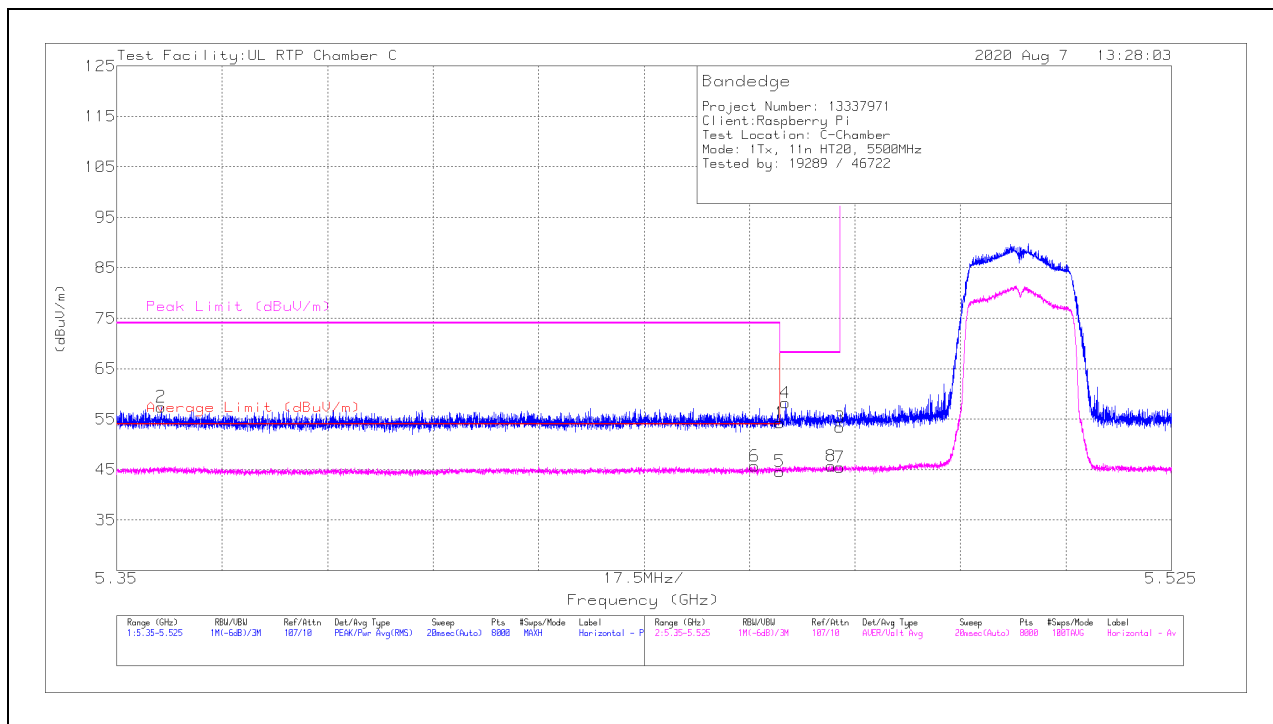
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 dB(/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.20017	51.49	PK-U	28.7	-36.9	43.29	-	-	74	-30.71	-	-	134	158	H
	*** 1.20002	46.27	ADV	28.7	-36.9	38.07	54	-15.93	-	-	-	-	134	158	H
3	*** 1.62503	50.09	PK-U	28.2	-35.4	42.89	-	-	74	-31.11	-	-	142	160	H
	*** 1.62505	44.36	ADV	28.2	-35.4	37.16	54	-16.84	-	-	-	-	142	160	H
5	*** 3.79999	46.61	PK-U	33.6	-32.9	47.31	-	-	74	-26.69	-	-	196	168	H
	*** 3.79998	39.65	ADV	33.6	-32.9	40.35	54	-13.65	-	-	-	-	196	168	H
2	* 1.2505	49.53	PK-U	29.1	-36.6	42.03	-	-	74	-31.97	-	-	181	398	H
	* 1.25006	43.14	ADV	29.1	-36.6	35.64	54	-18.36	-	-	-	-	181	398	H
7	*** 1.20011	49.41	PK-U	28.7	-36.9	41.21	-	-	74	-32.79	-	-	264	182	V
	*** 1.20007	42.78	ADV	28.7	-36.9	34.58	54	-19.42	-	-	-	-	264	182	V
9	*** 1.62512	49.67	PK-U	28.2	-35.4	42.47	-	-	74	-31.53	-	-	110	322	V
	*** 1.6251	44.24	ADV	28.2	-35.4	37.04	54	-16.96	-	-	-	-	110	322	V
10	*** 3.79993	47.13	PK-U	33.6	-32.9	47.83	-	-	74	-26.17	-	-	226	347	V
	*** 3.79993	40.56	ADV	33.6	-32.9	41.26	54	-12.74	-	-	-	-	226	347	V
8	* 1.25025	49.15	PK-U	29.1	-36.6	41.65	-	-	74	-32.35	-	-	251	398	V
	* 1.25009	43	ADV	29.1	-36.6	35.5	54	-18.5	-	-	-	-	251	398	V
6	*** 11.40134	48.85	PK-U	38.1	-26.2	60.75	-	-	74	-13.25	-	-	202	300	H
	*** 11.4005	35.17	ADV	38.1	-26.2	47.07	54	-6.93	-	-	-	-	202	300	H
11	*** 11.40141	55.63	PK-U	38.1	-26.2	67.53	-	-	74	-6.47	-	-	200	338	V
	*** 11.40128	41.89	ADV	38.1	-26.2	53.79	54	-21	-	-	-	-	200	338	V
4	1.79994	47.17	PK-U	30.2	-35.7	41.67	-	-	-	-	68.2	-26.53	113	397	H

\* - 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)**

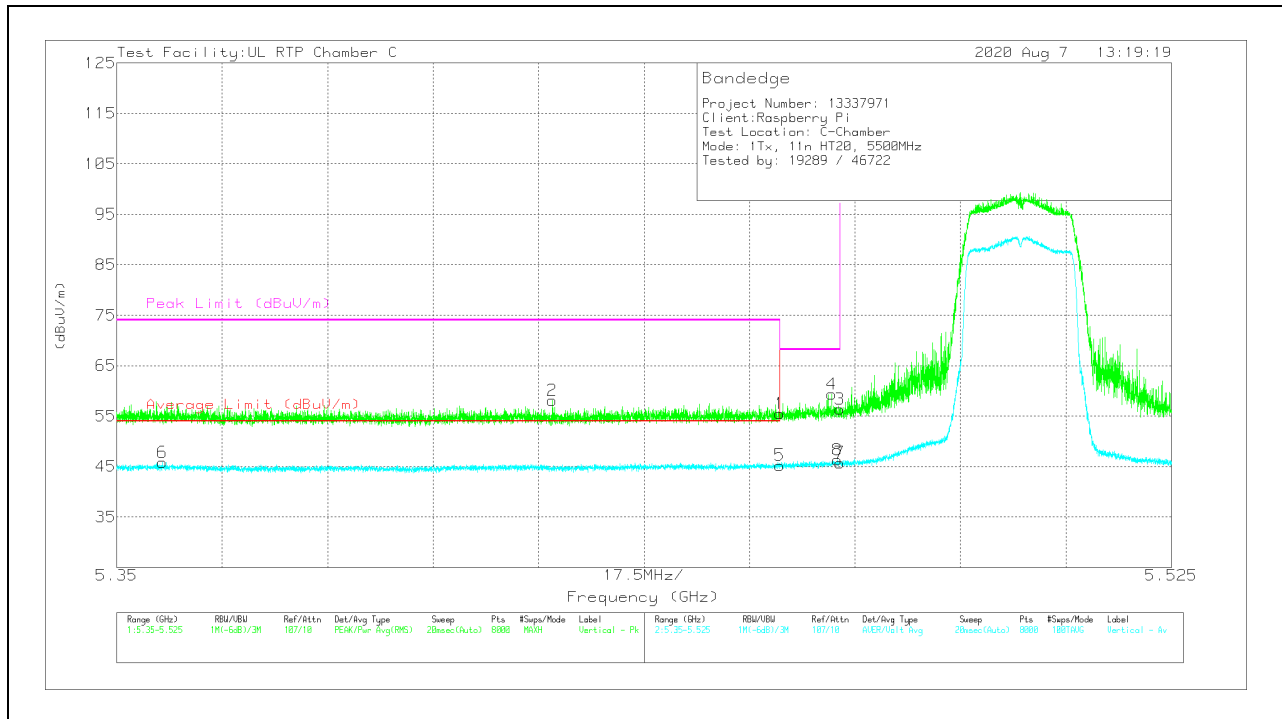
**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Fltr/Pad (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	35.24	Pk	34.6	-15.6	54.24	-	-	74	-19.76	350	104	H
2	** 5.3574	38.13	Pk	34.6	-15.3	57.43	-	-	74	-16.57	350	104	H
5	*** 5.45998	25.64	ADV	34.6	-15.6	44.64	54	-9.36	-	-	350	104	H
6	*** 5.45585	26.65	ADV	34.6	-15.6	45.65	54	-8.35	-	-	350	104	H
4	5.4609	39.18	Pk	34.6	-15.5	58.28	-	-	68.2	-9.92	350	104	H
3	5.46998	34.18	Pk	34.6	-15.4	53.38	-	-	68.2	-14.82	350	104	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	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	36.55	Pk	34.6	-15.6	55.55	-	-	74	-18.45	3	110	V
2	*** 5.42224	38.99	Pk	34.6	-15.5	58.09	-	-	74	-15.91	3	110	V
5	*** 5.45998	26.26	ADV	34.6	-15.6	45.26	54	-8.74	-	-	3	110	V
6	*** 5.35759	26.57	ADV	34.6	-15.3	45.87	54	-8.13	-	-	3	110	V
4	5.46862	40.19	Pk	34.6	-15.4	59.39	-	-	68.2	-8.81	3	110	V
3	5.46998	37.17	Pk	34.6	-15.4	56.37	-	-	68.2	-11.83	3	110	V

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

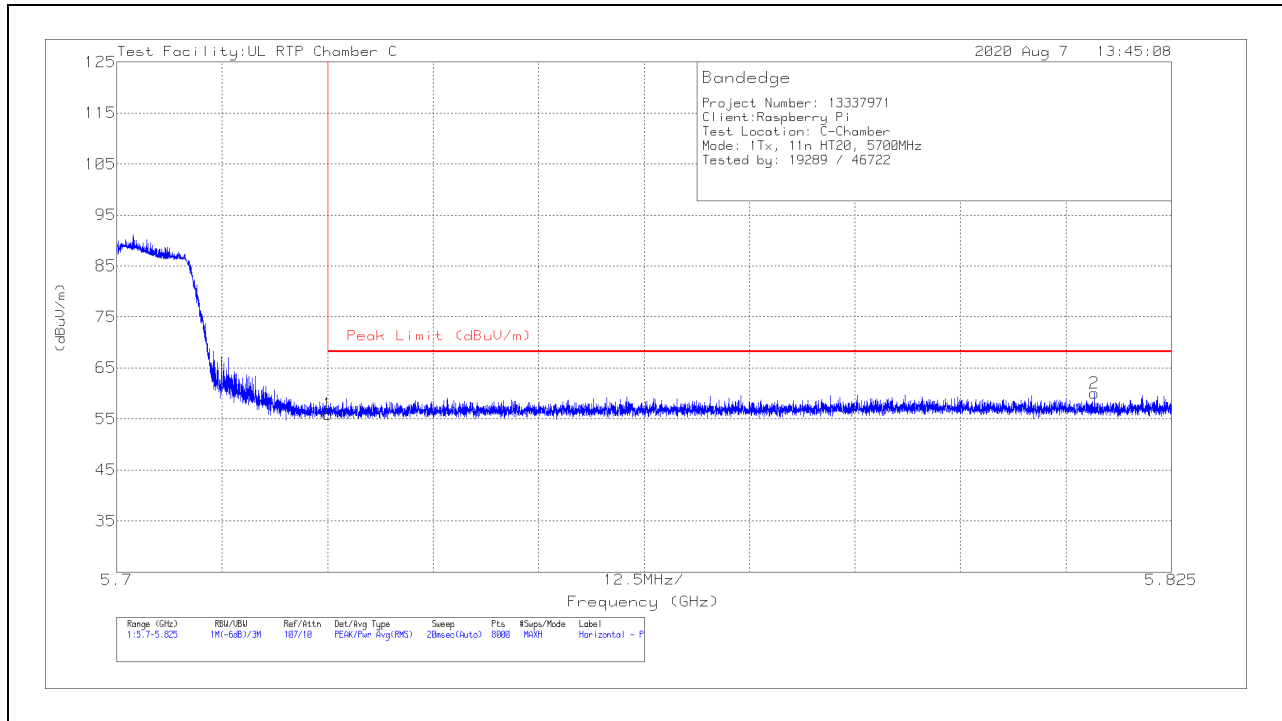
\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

**BANDEDGE (HIGH CHANNEL)**

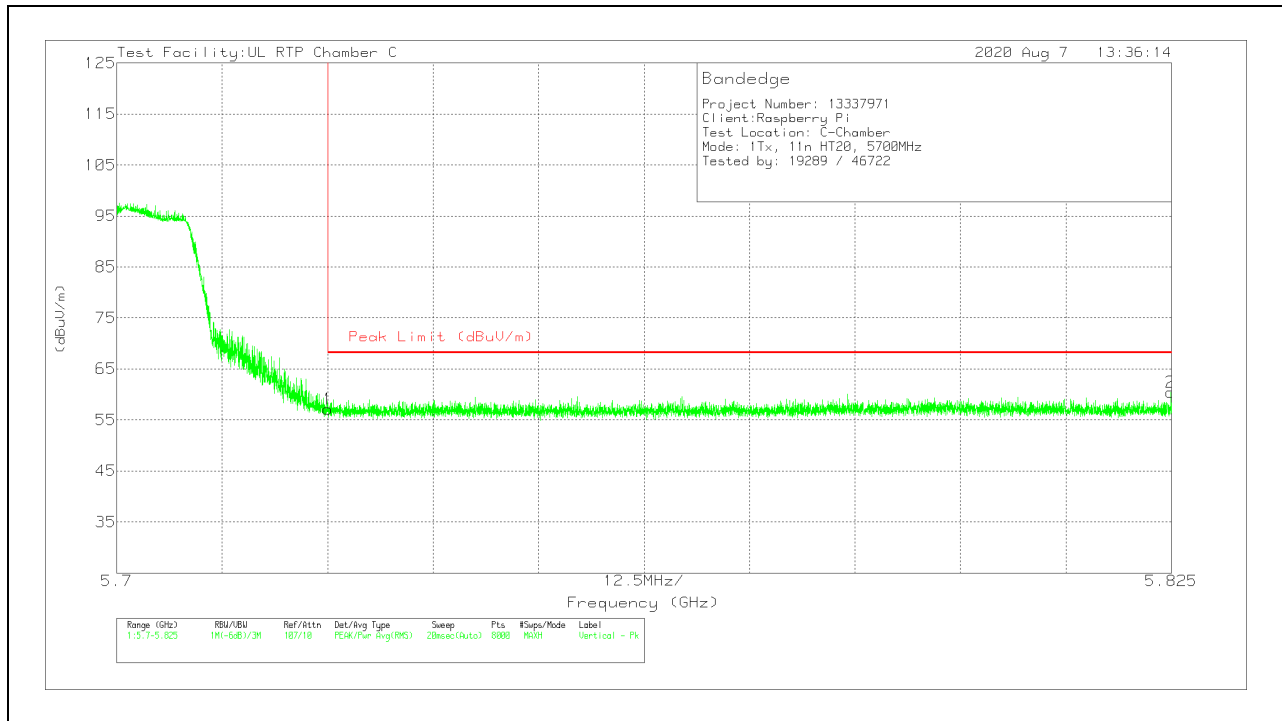
**HORIZONTAL RESULT**



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.15	Pk	34.6	-14.8	55.95	68.2	-12.25	327	104	H
2	5.81584	39.45	Pk	34.9	-14.3	60.05	68.2	-8.15	327	104	H

Pk - Peak detector

### VERTICAL RESULT

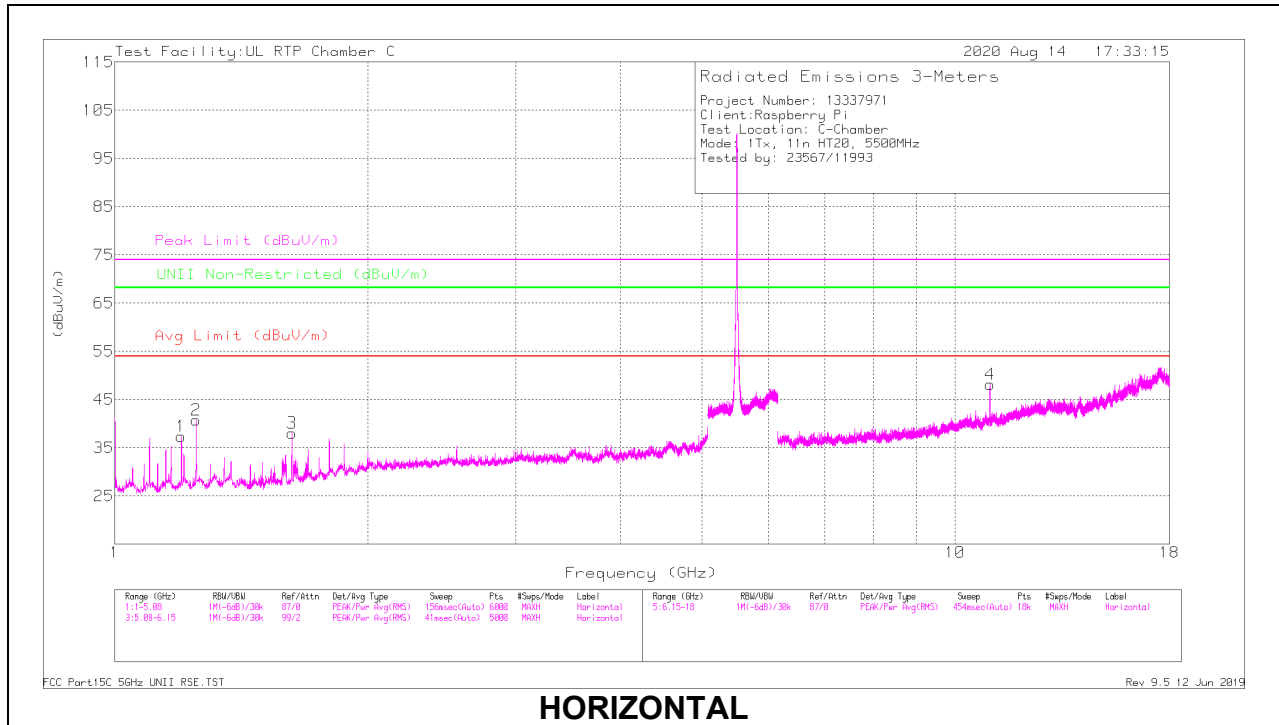


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.32	Pk	34.6	-14.8	57.12	68.2	-11.08	319	122	V
2	5.82495	39.89	PK	34.9	-14.3	60.49	68.2	-7.71	319	122	V

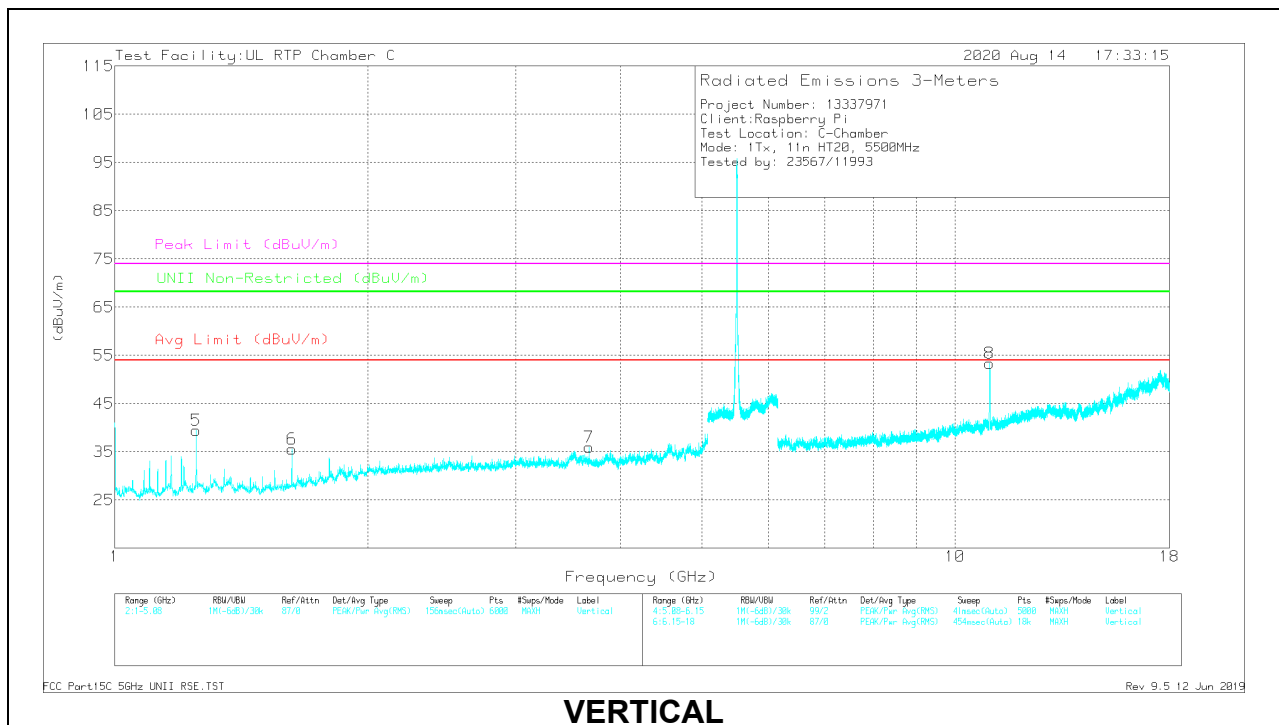
Pk - Peak detector

**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)	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	*** 1.20004	68.49	PK-U	28.1	-55.2	41.39	-	-	74	-32.61	-	-	235	225	H
	*** 1.20007	62.34	ADV	28.1	-55.2	35.24	54	-18.76	-	-	-	-	235	225	H
2	* 1.25004	69.82	PK-U	28.6	-55.3	43.12	-	-	74	-30.88	-	-	135	102	H
	* 1.25003	64.97	ADV	28.6	-55.3	38.27	54	-15.73	-	-	-	-	135	102	H
3	*** 1.62488	67.4	PK-U	28.5	-54.1	41.8	-	-	74	-32.2	-	-	155	176	H
	*** 1.62488	61.83	ADV	28.5	-54.1	36.23	54	-17.77	-	-	-	-	155	176	H
5	* 1.24996	69.37	PK-U	28.6	-55.3	42.67	-	-	74	-31.33	-	-	180	102	V
	* 1.25002	64.77	ADV	28.6	-55.3	38.07	54	-15.93	-	-	-	-	180	102	V
6	*** 1.62525	67.04	PK-U	28.5	-54.1	41.44	-	-	74	-32.56	-	-	256	288	V
	*** 1.62488	61.09	ADV	28.5	-54.1	35.49	54	-18.51	-	-	-	-	256	288	V
7	*** 3.6668	58.3	PK-U	33.2	-49.5	42	-	-	74	-32	-	-	251	102	V
	*** 3.6666	48.86	ADV	33.2	-49.5	32.56	54	-21.44	-	-	-	-	251	102	V
4	*** 11.0032	60.06	PK-U	37.8	-42.3	55.56	-	-	74	-18.44	-	-	122	102	H
	*** 11.00289	45.17	ADV	37.8	-42.3	40.67	54	-13.33	-	-	-	-	122	102	H
8	*** 11.0003	69.52	PK-U	37.8	-42.4	64.92	-	-	74	-9.08	-	-	6	255	V
	*** 11.00003	54.67	ADV	37.8	-42.4	50.07	54	-3.93	-	-	-	-	6	255	V

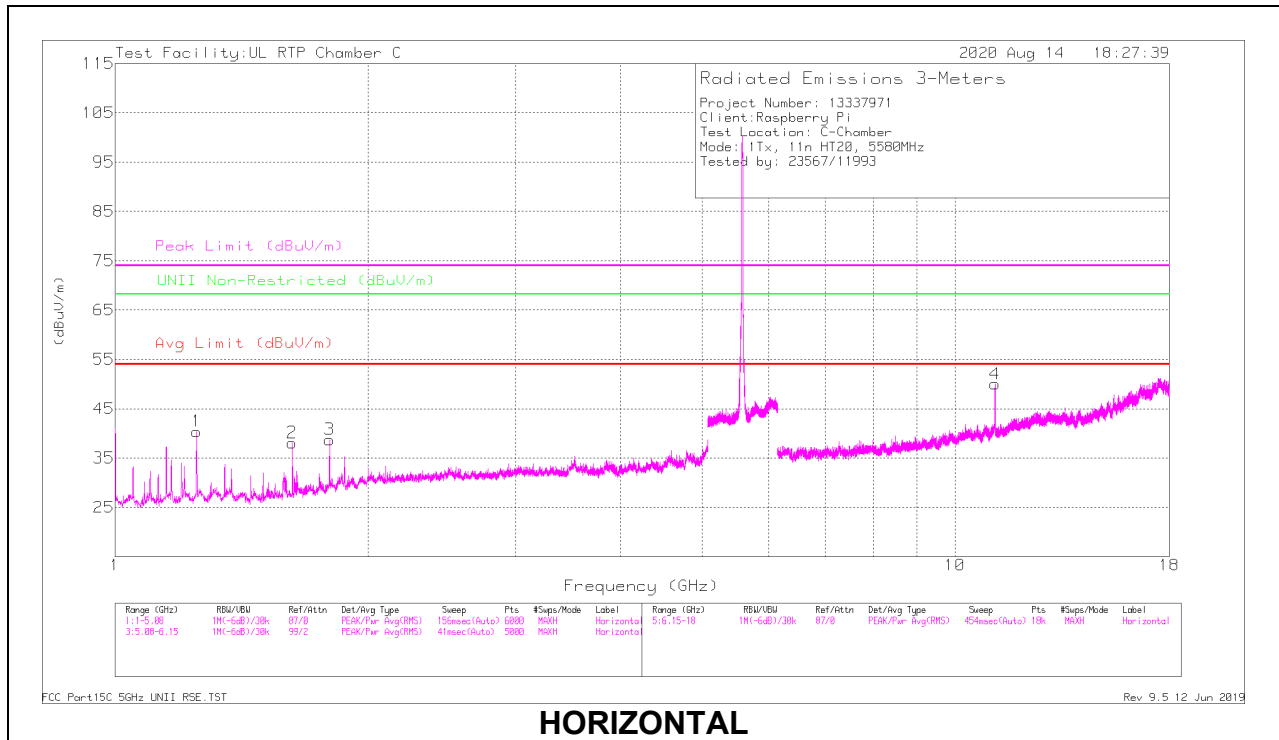
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

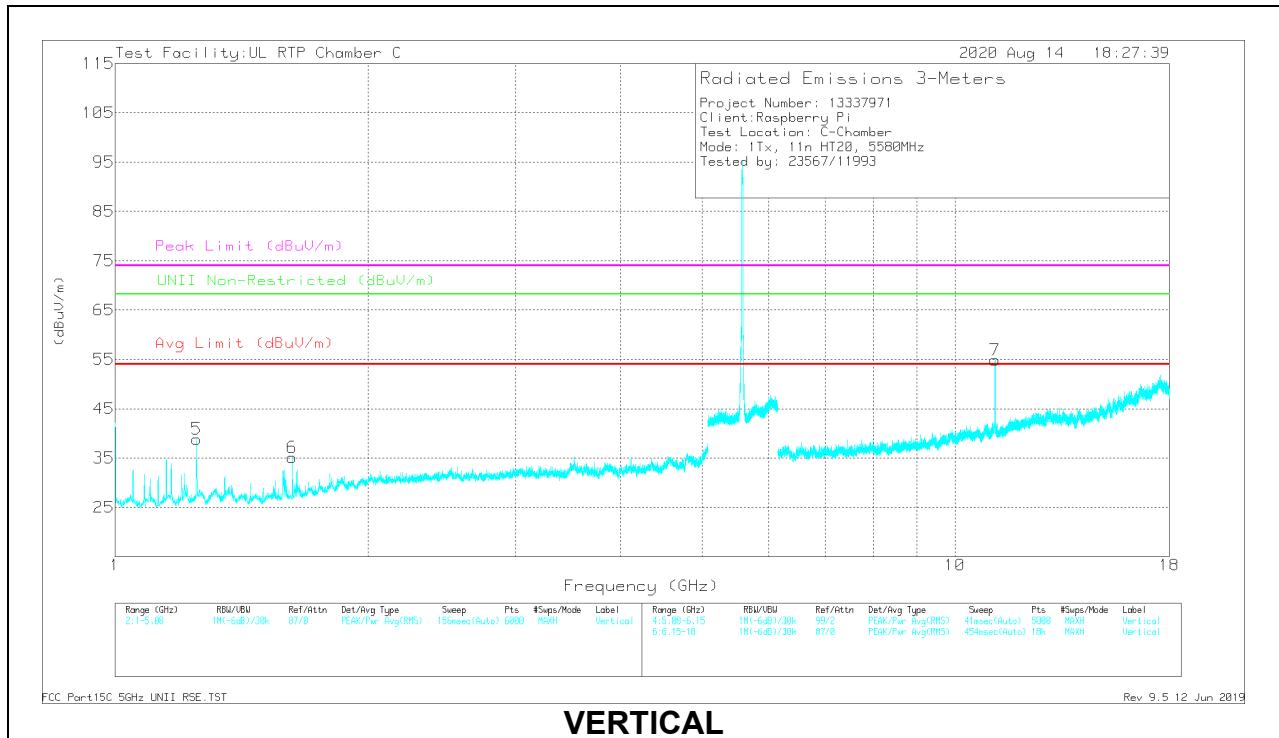
PK-U - Maximum Peak

ADV - Linear Voltage Average

### MID CHANNEL RESULTS



### HORIZONTAL



### VERTICAL

**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0062 (dB/m)	Amp/Cbl/Filtr/Pad (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	* 1.24993	70.17	PK-U	28.6	-55.3	43.47	-	-	74	-30.53	-	-	225	103	H
	* 1.25006	65.85	ADV	28.6	-55.3	39.15	54	-14.85	-	-	-	-	225	103	H
2	*** 1.62525	67.27	PK-U	28.5	-54.1	41.67	-	-	74	-32.33	-	-	159	212	H
	*** 1.62488	62.11	ADV	28.5	-54.1	36.51	54	-17.49	-	-	-	-	159	212	H
5	* 1.25001	70.08	PK-U	28.6	-55.3	43.38	-	-	74	-30.62	-	-	242	226	V
	* 1.25004	65.76	ADV	28.6	-55.3	39.06	54	-14.94	-	-	-	-	242	226	V
6	*** 1.62488	66.65	PK-U	28.5	-54.1	41.05	-	-	74	-32.95	-	-	257	300	V
	*** 1.62488	60.77	ADV	28.5	-54.1	35.17	54	-18.83	-	-	-	-	257	300	V
4	*** 11.16151	64.98	PK-U	37.9	-42.9	59.98	-	-	74	-14.02	-	-	159	349	H
	*** 11.16075	50.08	ADV	37.9	-42.9	45.08	54	-8.92	-	-	-	-	159	349	H
7	*** 11.16269	70.86	PK-U	37.9	-42.9	65.86	-	-	74	-8.14	-	-	10	269	V
	*** 11.16264	55.86	ADV	37.9	-42.9	50.86	54	-3.14	-	-	-	-	10	269	V
3	1.79987	65.58	PK-U	30.2	-54.2	41.58	-	-	-	-	68.2	-26.62	270	150	H

\* - 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