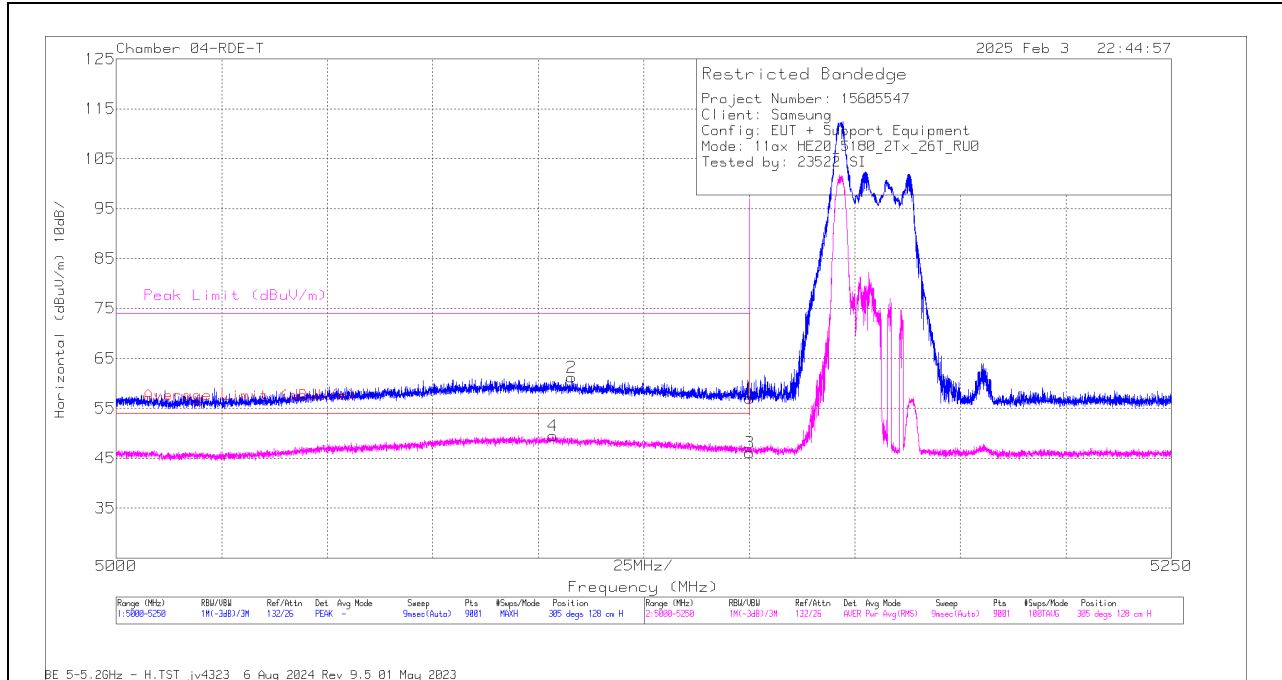


2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 0

BANDEGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

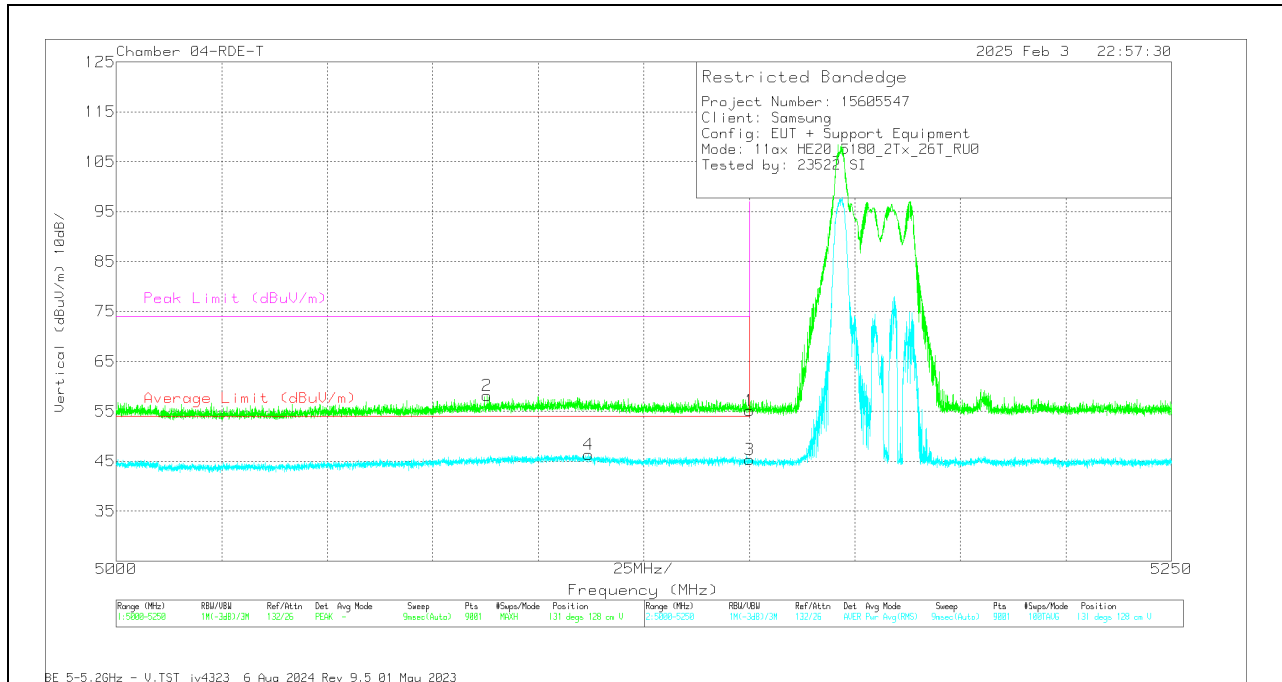
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	59.29	Pk	34.3	0	-36.52	57.07	-	-	74	-16.93	305	128	H
2	* 5107.945	63.51	Pk	34.4	0	-36.68	61.23	-	-	74	-12.77	305	128	H
3	* 5150	48.15	RMS	34.3	.13	-36.52	46.06	54	-7.94	-	-	305	128	H
4	* 5103.501	51.6	RMS	34.4	.13	-36.67	49.46	54	-4.54	-	-	305	128	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	57.31	Pk	34.3	0	-36.52	55.09	-	-	74	-18.91	131	128	V
2	* 5087.834	60.59	Pk	34.4	0	-36.79	58.2	-	-	74	-15.8	131	128	V
3	* 5150	47.47	RMS	34.3	.13	-36.52	45.38	54	-8.62	-	-	131	128	V
4	* 5111.945	48.51	RMS	34.4	.13	-36.72	46.32	54	-7.68	-	-	131	128	V

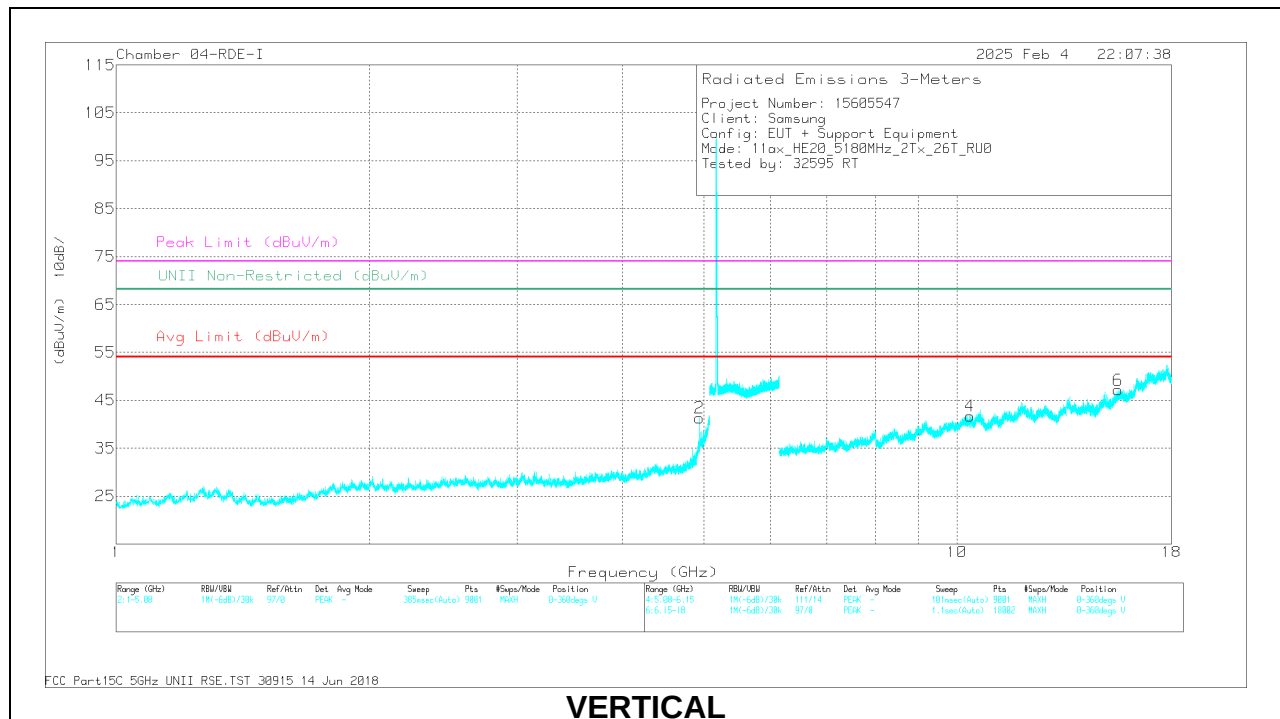
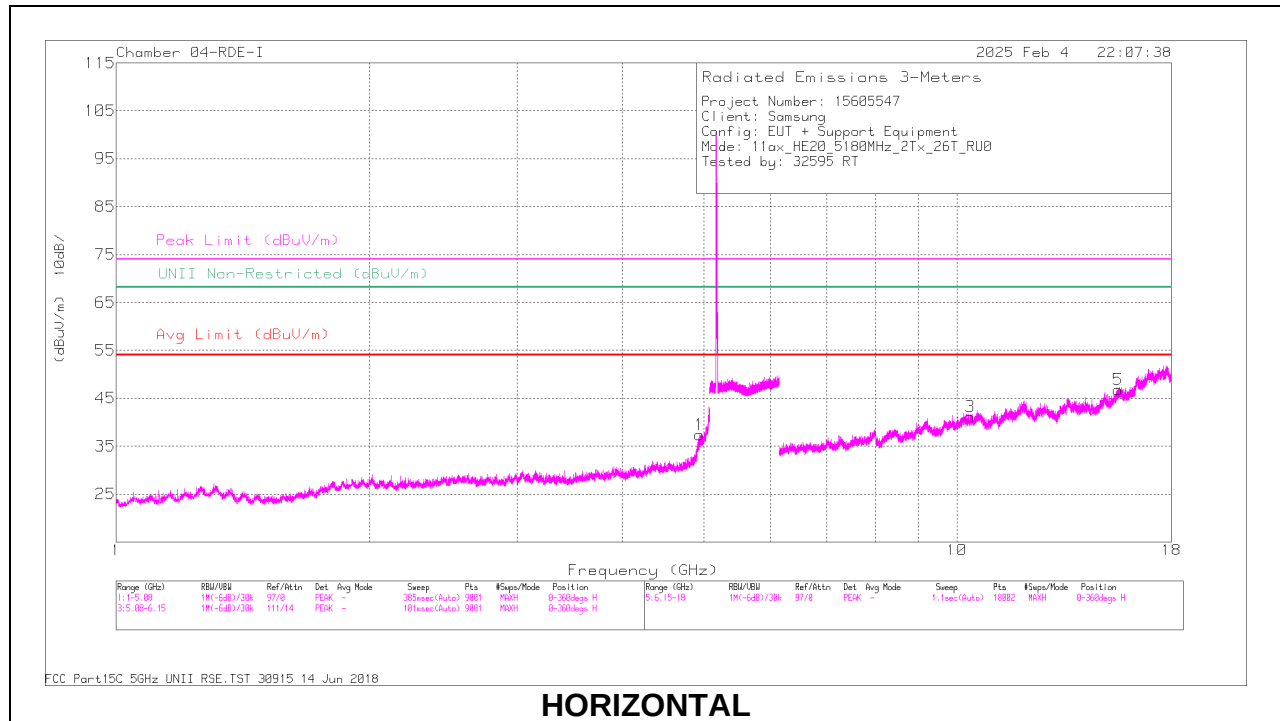
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (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	* 4.940954	36.38	PK-U	34.1	-25.1	0	45.38	-	-	74	-28.62	-	-	0	108	H
	* 4.941597	20.98	ADR	34.1	-25.1	.13	30.11	54	-23.89	-	-	-	-	0	108	H
2	* 4.944874	37.84	PK-U	34.2	-25.1	0	46.94	-	-	74	-27.06	-	-	230	199	V
	* 4.946049	22.64	ADR	34.2	-25.1	.13	31.87	54	-22.13	-	-	-	-	230	199	V
5	* 15.546524	31.3	PK-U	40.5	-14.9	0	56.9	-	-	74	-17.1	-	-	227	224	H
	* 15.550042	19.31	ADR	40.5	-14.9	.13	45.04	54	-8.96	-	-	-	-	227	224	H
6	* 15.54811	30.5	PK-U	40.5	-14.9	0	56.1	-	-	74	-17.9	-	-	199	132	V
	* 15.550424	19.16	ADR	40.5	-14.8	.13	44.99	54	-9.01	-	-	-	-	199	132	V
4	10.365469	29.11	PK-U	37.4	-16.9	0	49.61	-	-	-	-	68.2	-18.59	20	264	V
3	10.375284	29.87	PK-U	37.5	-16.6	0	50.77	-	-	-	-	68.2	-17.43	260	356	H

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

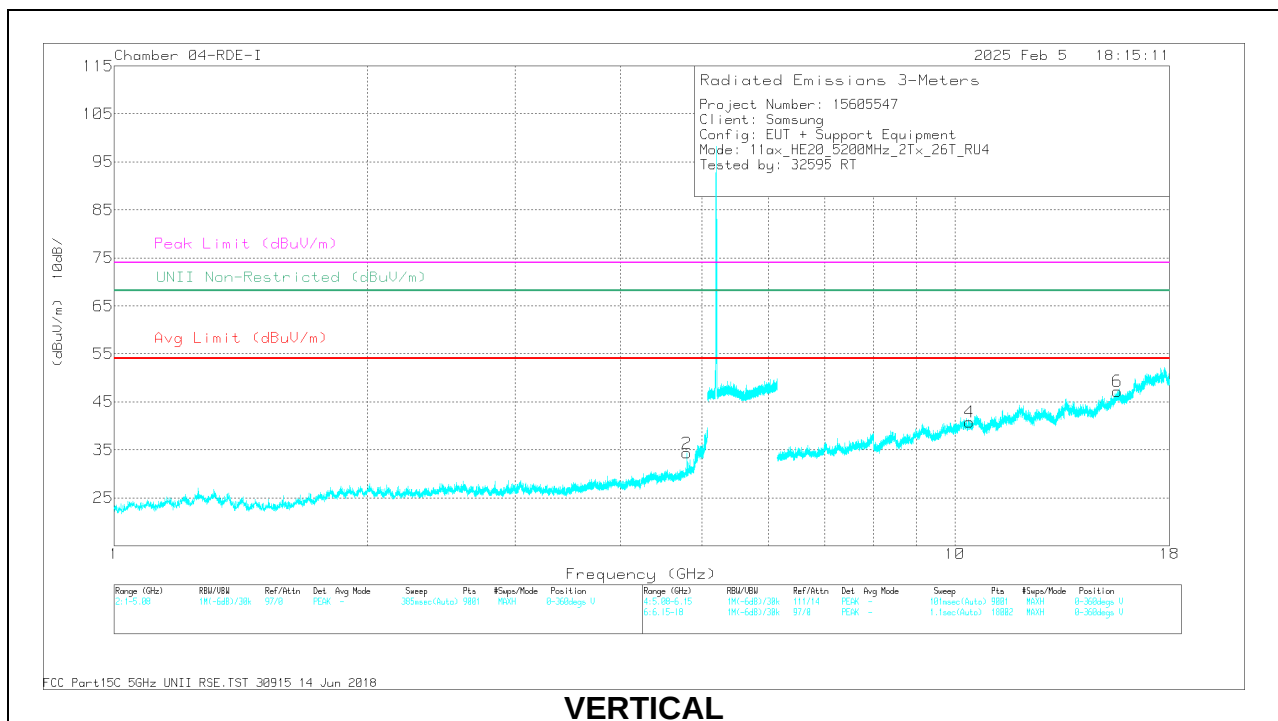
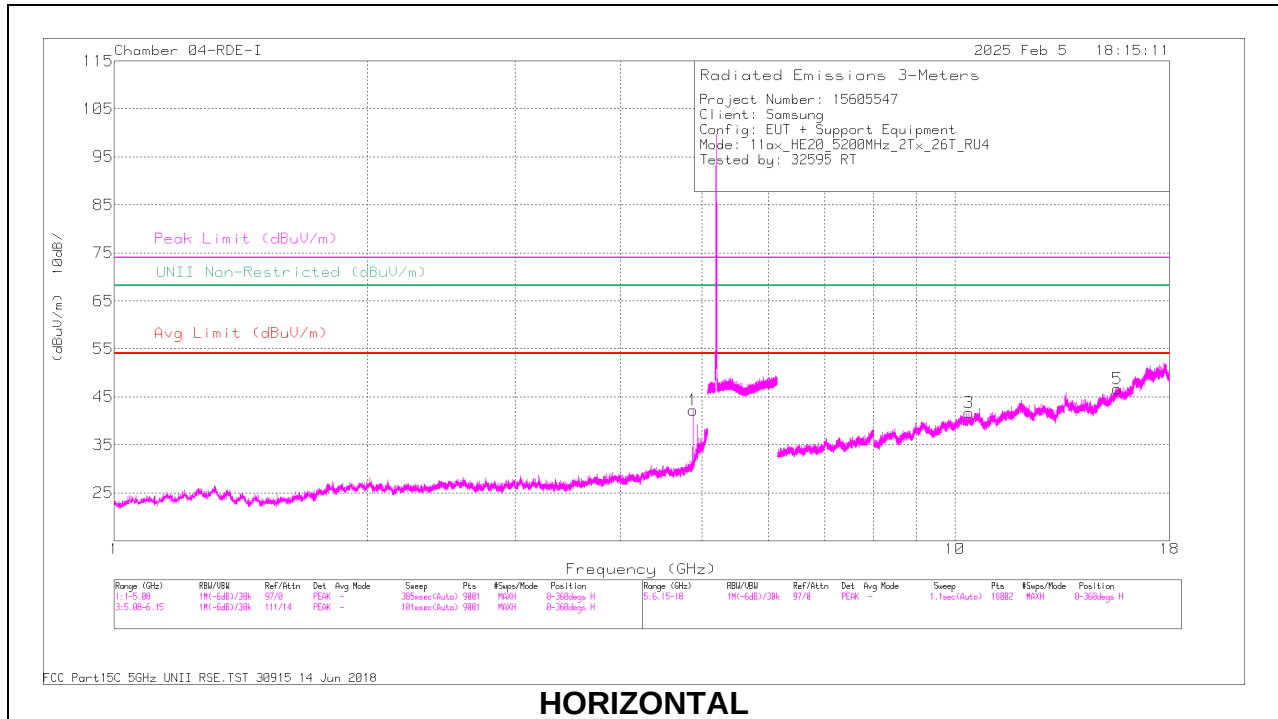
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 4

HARMONICS AND SPURIOUS EMISSIONS

MID



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Filtr (dB)	DCCF (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	* 4.878846	35.62	PK-U	33.9	-25.9	0	43.62	-	-	74	-30.38	-	-	15	173	H
	* 4.879384	20.37	ADR	33.9	-25.9	.13	28.5	54	-25.5	-	-	-	-	15	173	H
2	* 4.802789	36.43	PK-U	34	-25.7	0	44.73	-	-	74	-29.27	-	-	23	185	V
	* 4.800346	20.36	ADR	34	-25.7	.13	28.79	54	-25.21	-	-	-	-	23	185	V
5	* 15.59892	30.96	PK-U	40.6	-14.9	0	56.66	-	-	74	-17.34	-	-	135	320	H
	* 15.596046	19.5	ADR	40.5	-15	.13	45.13	54	-8.87	-	-	-	-	135	320	H
6	* 15.595344	30.08	PK-U	40.5	-15	0	55.58	-	-	74	-18.42	-	-	32	103	V
	* 15.59638	18.96	ADR	40.5	-15	.13	44.59	54	-9.41	-	-	-	-	32	103	V
3	10.39979	29.88	PK-U	37.5	-16.9	0	50.48	-	-	-	-	68.2	-17.72	27	343	H
4	10.405519	29.77	PK-U	37.5	-17.2	0	50.07	-	-	-	-	68.2	-18.13	77	311	V

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

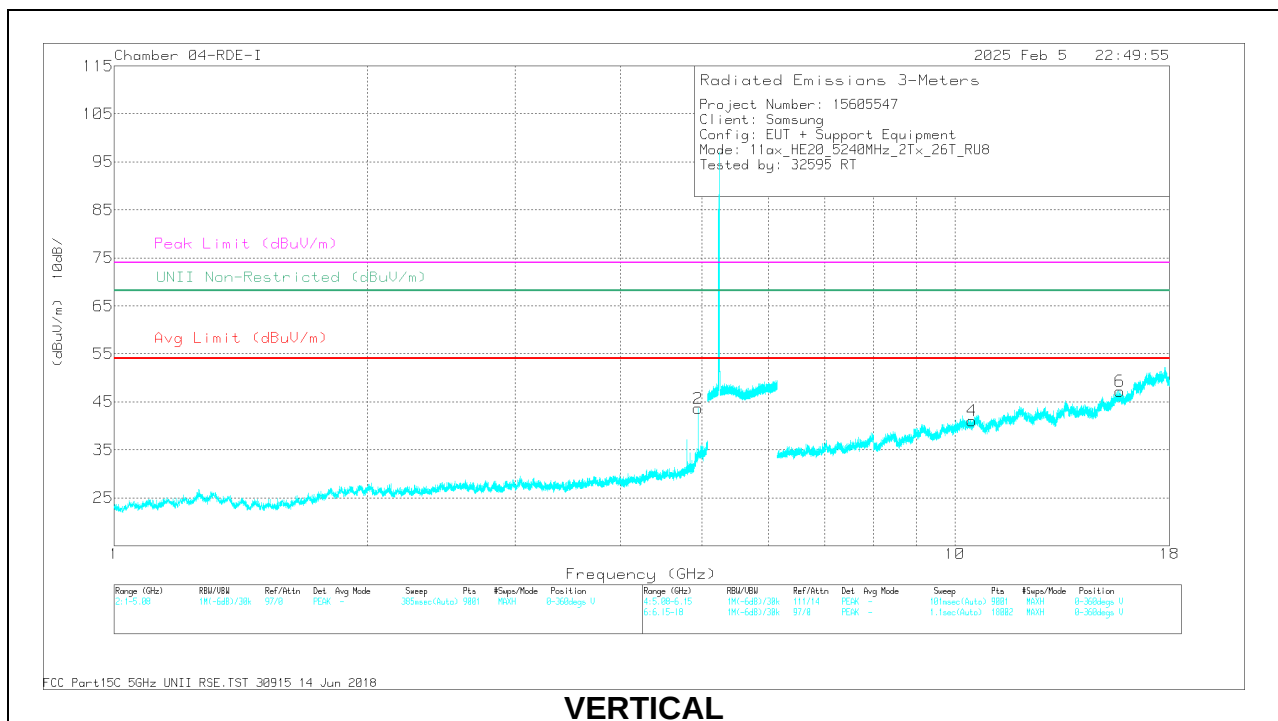
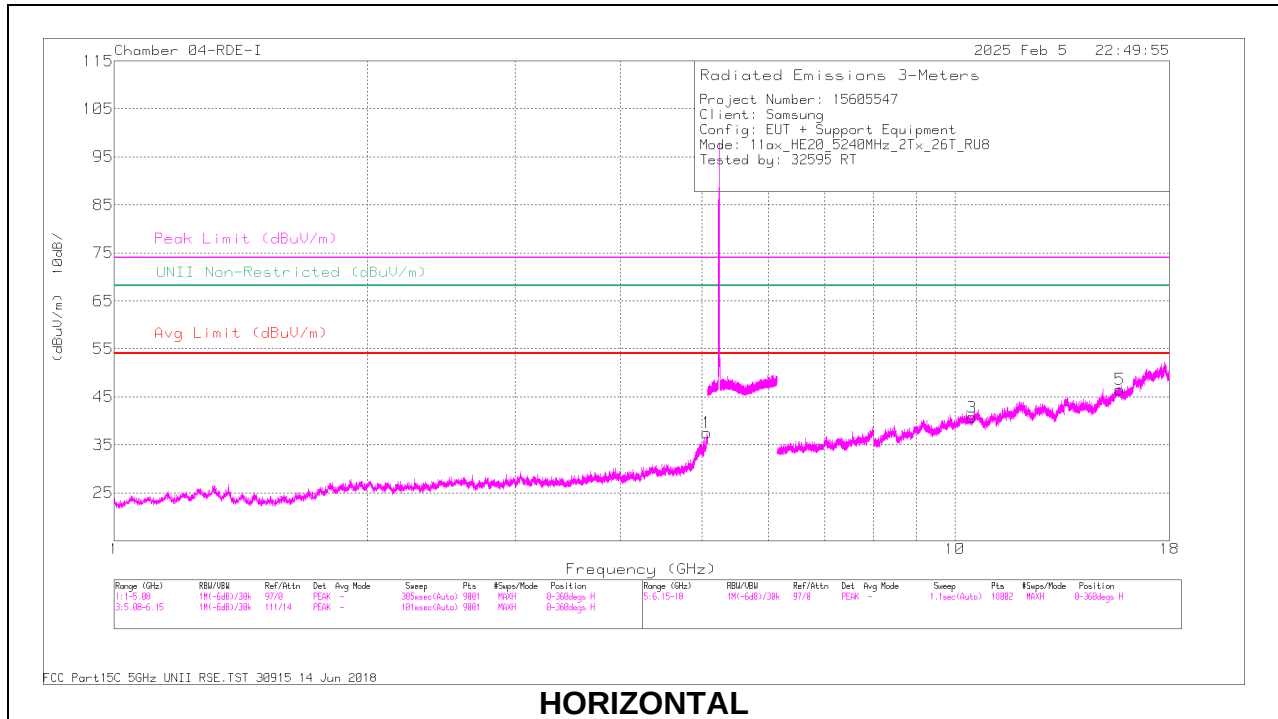
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 8

HARMONICS AND SPURIOUS EMISSIONS

HIGH



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (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	* 5.062449	35.78	PK-U	34.1	-24	0	45.88	-	-	74	-28.12	-	-	40	103	H
	* 5.064627	24.47	ADR	34.1	-23.9	.13	34.8	54	-19.2	-	-	-	-	40	103	H
2	* 4.952973	44.47	PK-U	34.2	-25.2	0	53.47	-	-	74	-20.53	-	-	13	235	V
	* 4.953342	26.35	ADR	34.2	-25.1	.13	35.58	54	-18.42	-	-	-	-	13	235	V
5	* 15.721431	30.04	PK-U	40.7	-14.8	0	55.94	-	-	74	-18.06	-	-	179	206	H
	* 15.71968	18.79	ADR	40.7	-14.8	.13	44.82	54	-9.18	-	-	-	-	179	206	H
6	* 15.713324	30.4	PK-U	40.7	-14.9	0	56.2	-	-	74	-17.8	-	-	157	277	V
	* 15.713984	19.18	ADR	40.7	-14.8	.13	45.21	54	-8.79	-	-	-	-	157	277	V
3	10.47636	30.74	PK-U	37.5	-17.8	0	50.44	-	-	-	-	68.2	-17.76	191	264	H
4	10.477861	30.39	PK-U	37.5	-17.8	0	50.09	-	-	-	-	68.2	-18.11	151	199	V

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

PK-U - U-NII: Maximum Peak

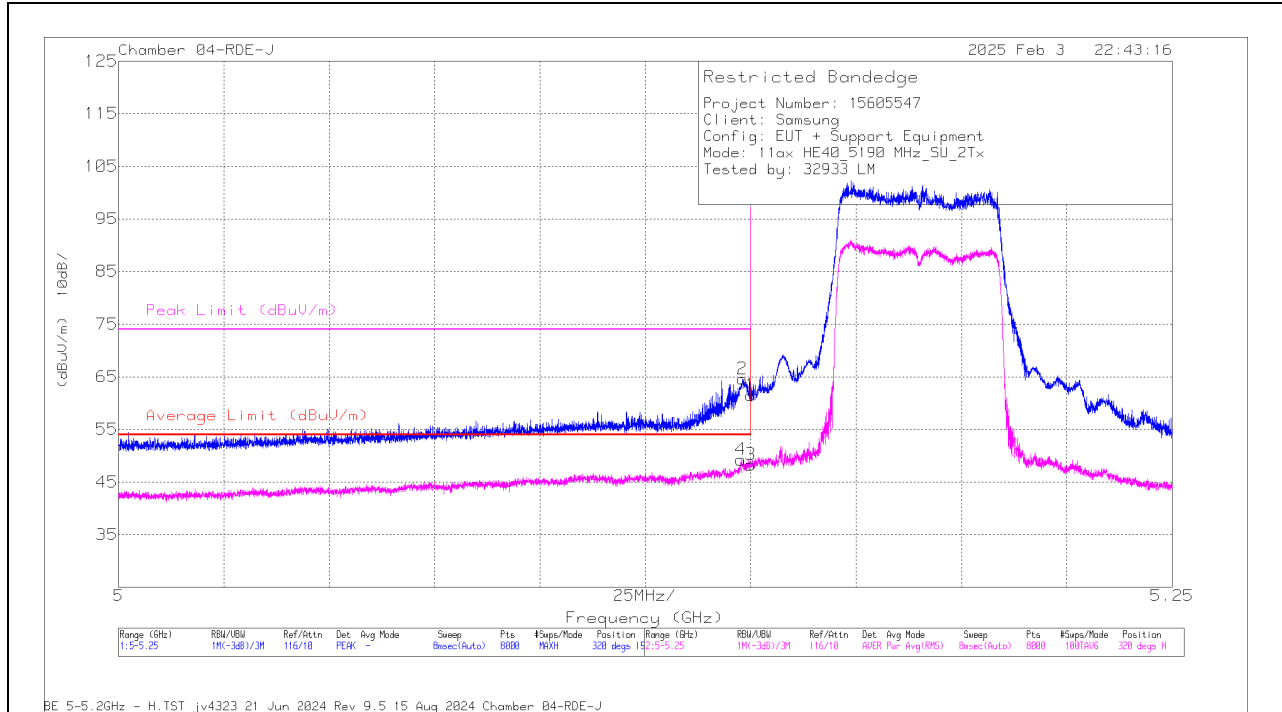
ADR - U-NII AD primary method, RMS average

10.1.2. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.2GHz BAND

2TX Antenna 1 + Antenna 2 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

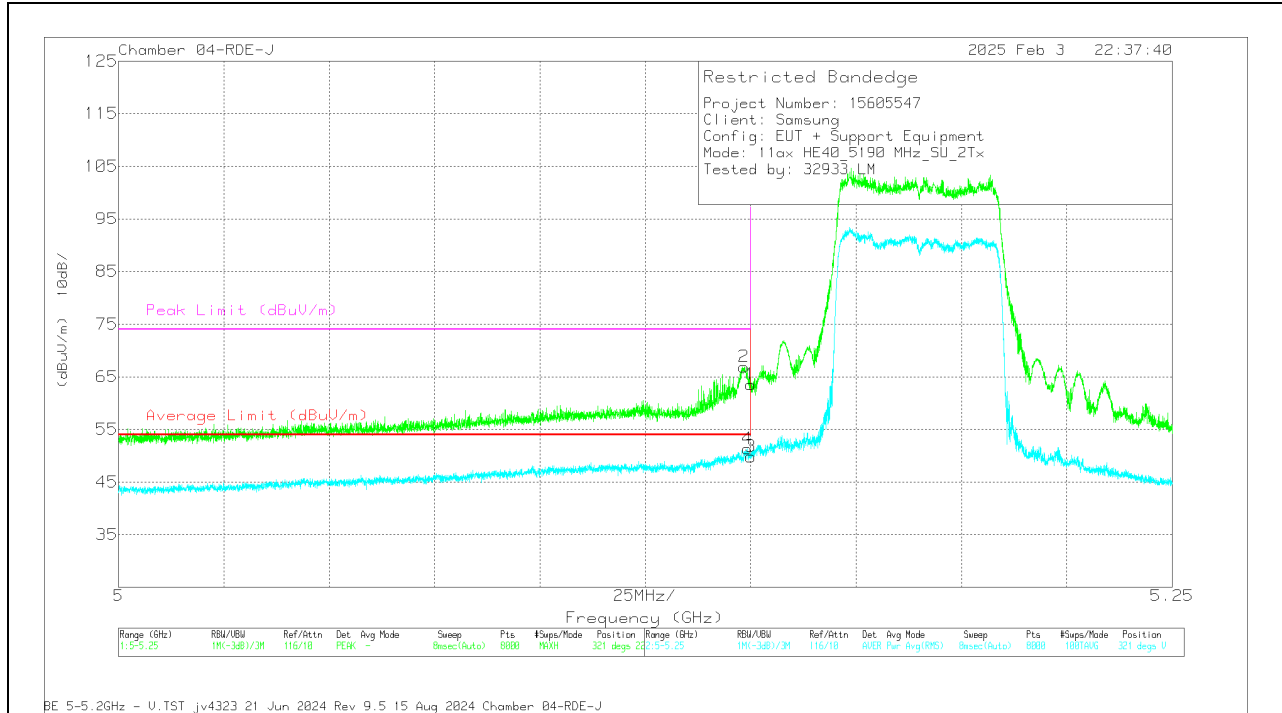
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	62.11	Pk	34.5	-35.1	0	61.51	-	-	74	-12.49	320	196	H
2	* 5.148019	65.18	Pk	34.5	-35.1	0	64.58	-	-	74	-9.42	320	196	H
3	* 5.15	47.69	RMS	34.5	-35.1	1.21	48.3	54	-5.7	-	-	320	196	H
4	* 5.147644	48.65	RMS	34.5	-35.1	1.21	49.26	54	-4.74	-	-	320	196	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	64.14	Pk	34.5	-35.1	0	63.54	-	-	74	-10.46	321	220	V
2	* 5.148394	67.49	Pk	34.5	-35.1	0	66.89	-	-	74	-7.11	321	220	V
3	* 5.15	49.22	RMS	34.5	-35.1	1.21	49.83	54	-4.17	-	-	321	220	V
4	* 5.149238	50.7	RMS	34.5	-35.1	1.21	51.31	54	-2.69	-	-	321	220	V

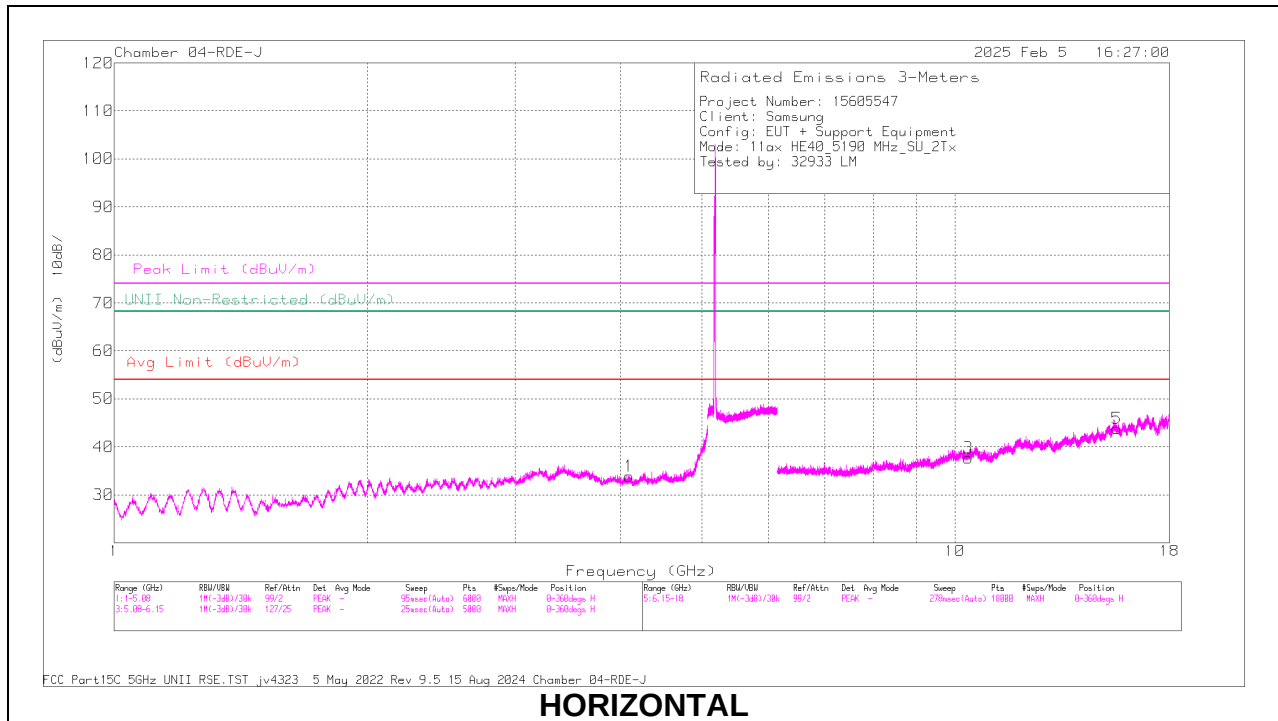
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

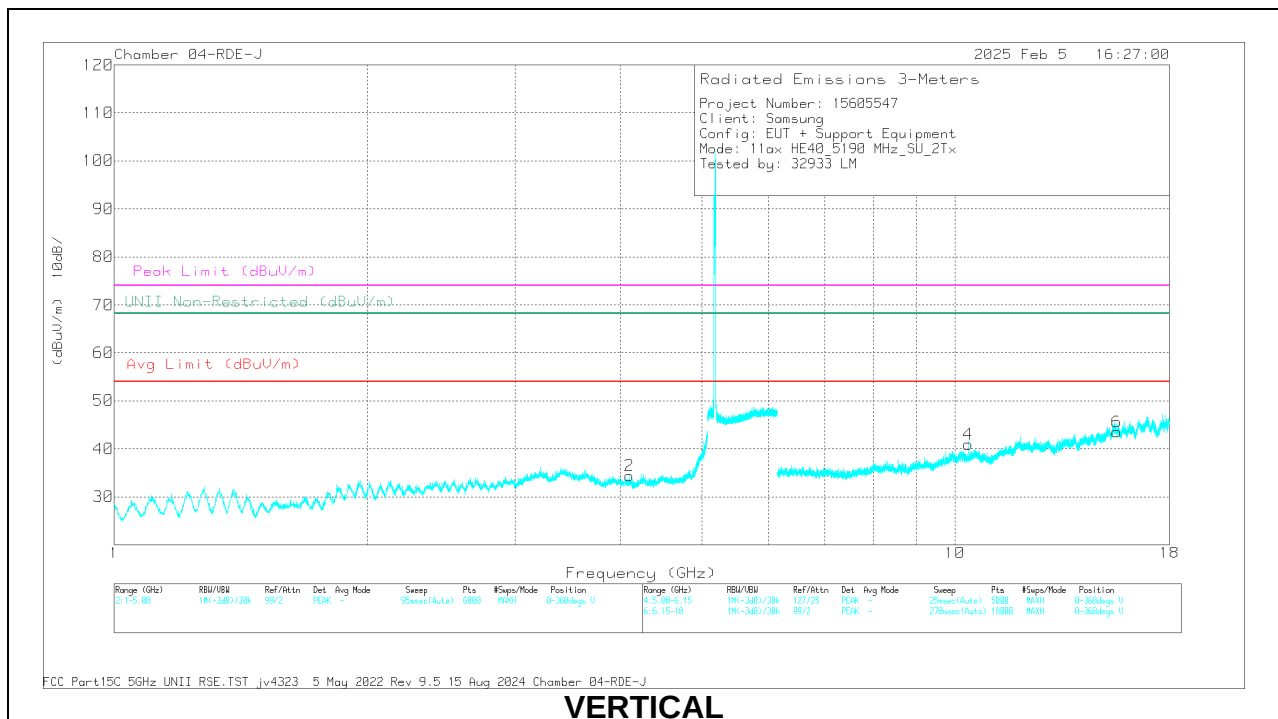
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

Radiated Emissions

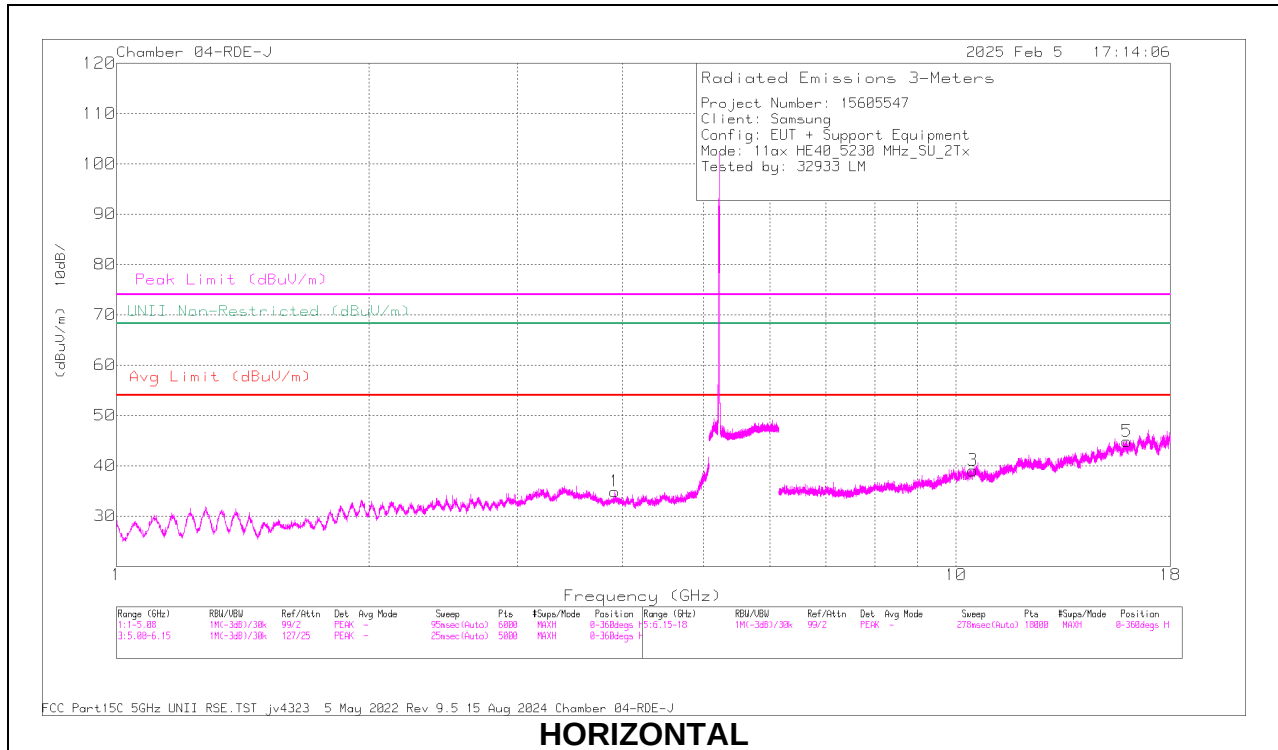
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.109011	53.84	PK-U	33.8	-44.3	0	43.34	-	-	74	-30.66	-	-	331	235	H
1	* 4.082338	42.42	ADR	33.8	-44.6	1.21	32.83	54	-21.17	-	-	-	-	331	235	H
2	* 4.113707	54	PK-U	33.8	-44.3	0	43.5	-	-	74	-30.5	-	-	20	220	V
2	* 4.110147	42.31	ADR	33.8	-44.3	1.21	33.02	54	-20.98	-	-	-	-	20	220	V
3	10.370821	51.48	PK-U	37.7	-40.5	0	48.68	-	-	-	-	68.2	-19.52	165	391	H
4	10.380225	52.56	PK-U	37.7	-40.7	0	49.56	-	-	-	-	68.2	-18.64	225	208	V
5	* 15.587433	52.67	PK-U	41.1	-39.5	0	54.27	-	-	74	-19.73	-	-	152	226	H
5	* 15.574615	40.51	ADR	41	-39.5	1.21	43.22	54	-10.78	-	-	-	-	152	226	H
6	* 15.590503	52.21	PK-U	41.1	-39.5	0	53.81	-	-	74	-20.19	-	-	207	127	V
6	* 15.58016	40.39	ADR	41	-39.4	1.21	43.2	54	-10.8	-	-	-	-	207	127	V

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

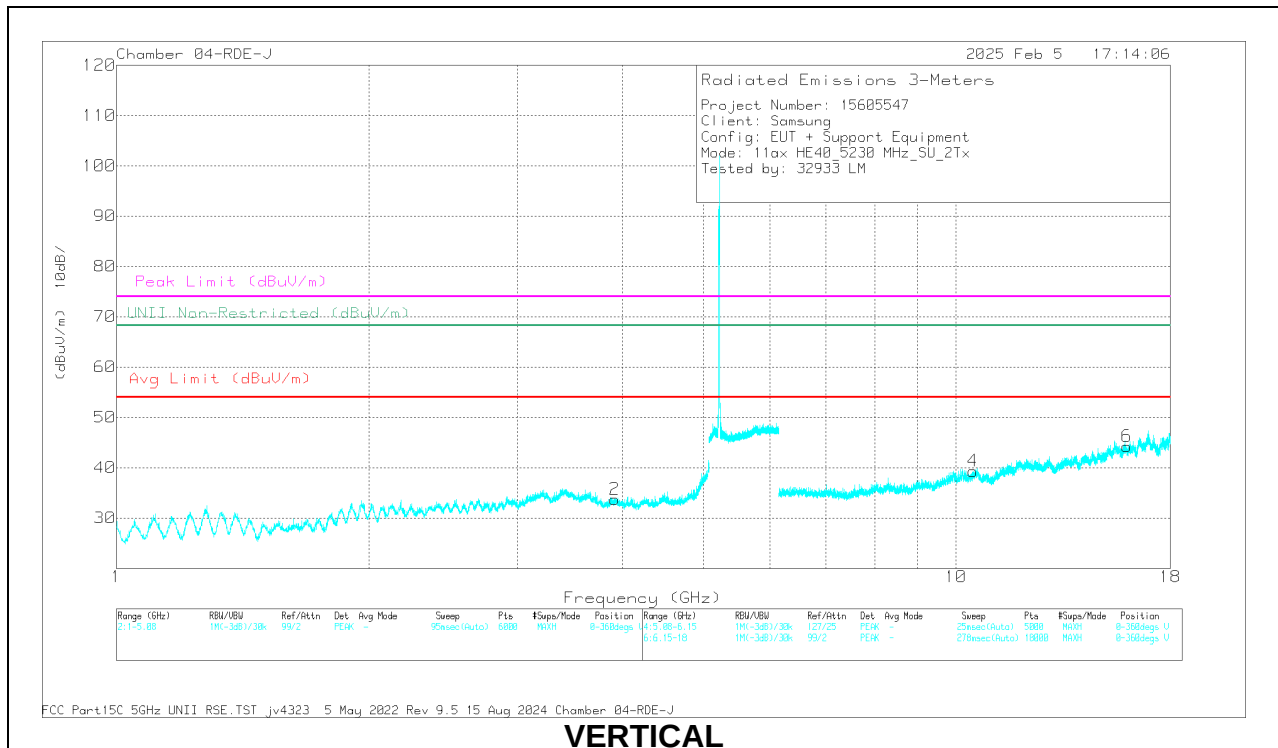
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (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	* 3.939334	54.18	PK-U	33.8	-44.5	0	43.48	-	-	74	-30.52	-	-	176	113	H
	* 3.917814	42.54	ADR	33.8	-44.4	1.21	33.15	54	-20.85	-	-	-	-	176	113	H
2	* 3.932108	54.71	PK-U	33.8	-44.4	0	44.11	-	-	74	-29.89	-	-	266	101	V
	* 3.932915	42.84	ADR	33.8	-44.4	1.21	33.45	54	-20.55	-	-	-	-	266	101	V
3	10.464947	39.76	ADR	37.6	-40.8	1.21	37.77	-	-	-	-	-	-	140	133	H
	10.475254	51.38	PK-U	37.6	-40.4	0	48.58	-	-	-	-	68.2	-19.62	140	133	H
4	10.474791	39.94	ADR	37.6	-40.5	1.21	38.25	-	-	-	-	-	-	161	234	V
	10.476418	51.25	PK-U	37.6	-40.4	0	48.45	-	-	-	-	68.2	-19.75	161	234	V
5	* 15.985	52.48	PK-U	41	-40.2	0	53.28	-	-	74	-20.72	-	-	42	262	H
	* 15.990312	41.07	ADR	41	-40.3	1.21	42.98	54	-11.02	-	-	-	-	42	262	H
6	* 15.968338	52.56	PK-U	41	-39.6	0	53.96	-	-	74	-20.04	-	-	192	226	V
	* 15.99412	41.1	ADR	41	-40.5	1.21	42.81	54	-11.19	-	-	-	-	192	226	V

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

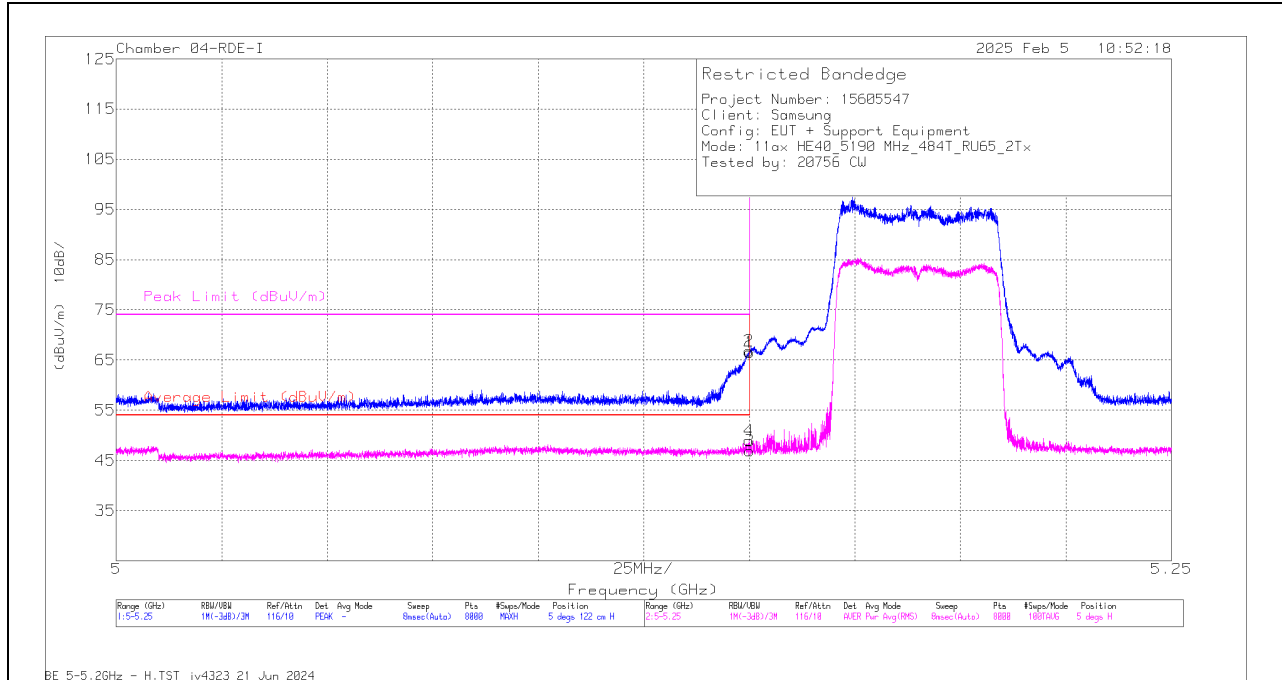
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 484-Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

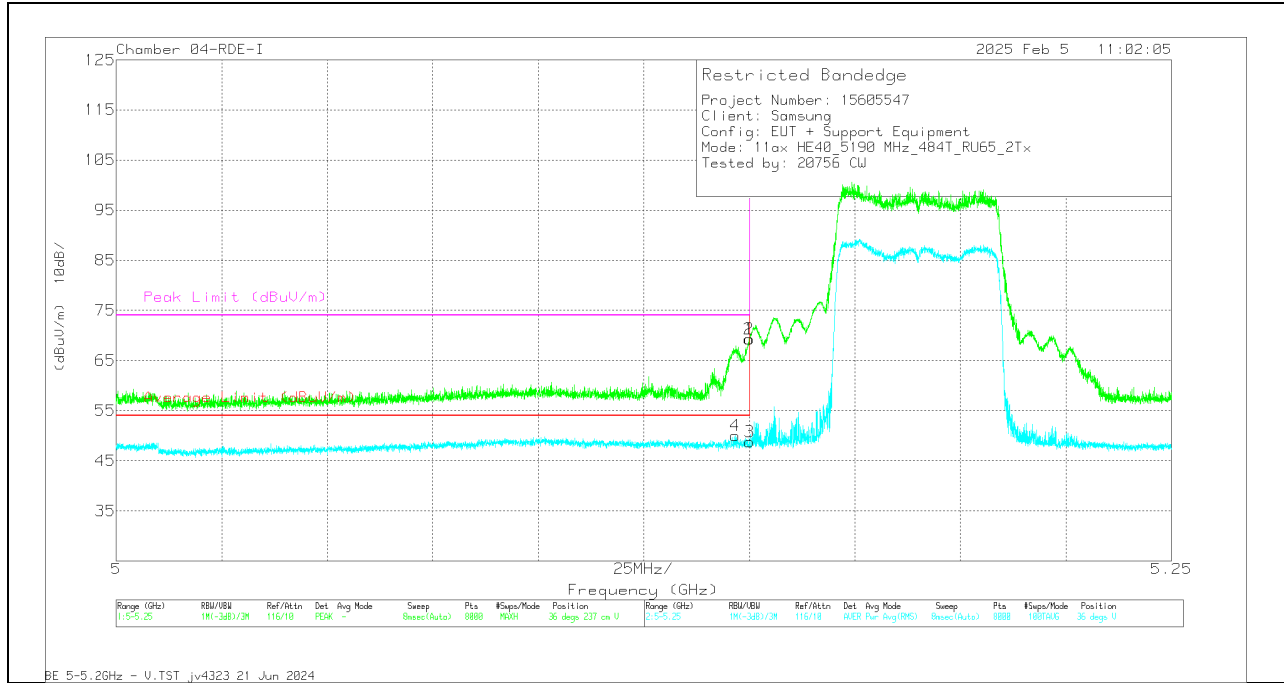
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	49.67	Pk	34.1	-17.2	0	66.57	-	-	74	-7.43	5	122	H
2	* 5.149957	49.93	Pk	34.1	-17.2	0	66.83	-	-	74	-7.17	5	122	H
3	* 5.15	28.84	RMS	34.1	-17.2	1.16	46.9	54	-7.1	-	-	5	122	H
4	* 5.149863	30.9	RMS	34.1	-17.2	1.16	48.96	54	-5.04	-	-	5	122	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	52.46	Pk	34.1	-17.2	0	69.36	-	-	74	-4.64	36	237	V
2	* 5.149925	52.44	Pk	34.1	-17.2	0	69.34	-	-	74	-4.66	36	237	V
3	* 5.15	30.75	RMS	34.1	-17.2	1.16	48.81	54	-5.19	-	-	36	237	V
4	* 5.146706	31.89	RMS	34.1	-17.1	1.16	50.05	54	-3.95	-	-	36	237	V

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

Pk - Peak detector

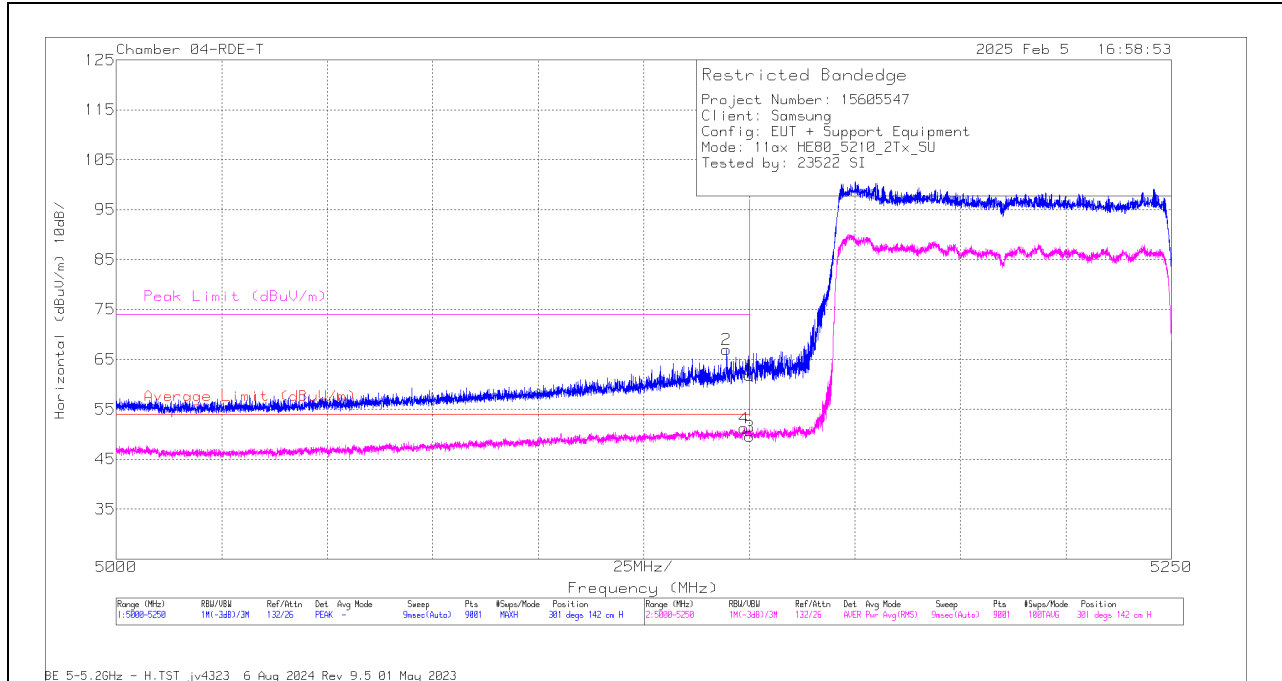
RMS - RMS detection

10.1.3. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.2GHz BAND

2TX Antenna 1 + Antenna 2 OFDMA MODE: SU, Single User

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Trace Markers

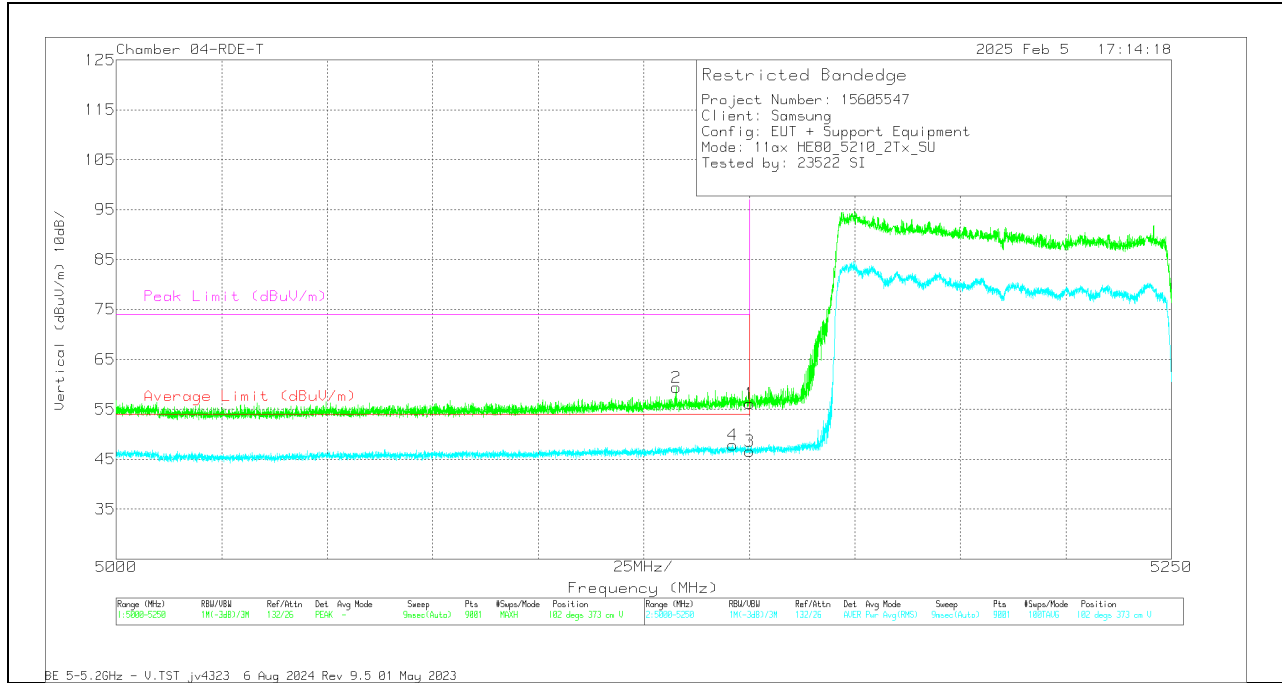
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	64.07	Pk	34.3	0	-36.52	61.85	-	-	74	-12.15	301	142	H
2	* 5144.64	69.25	Pk	34.3	0	-36.58	66.97	-	-	74	-7.03	301	142	H
3	* 5150	49.85	RMS	34.3	1.92	-36.52	49.55	54	-4.45	-	-	301	142	H
4	* 5148.751	51.43	RMS	34.3	1.92	-36.46	51.19	54	-2.81	-	-	301	142	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	58.39	Pk	34.3	0	-36.52	56.17	-	-	74	-17.83	102	373	V
2	* 5132.64	61.67	Pk	34.3	0	-36.61	59.36	-	-	74	-14.64	102	373	V
3	* 5150	46.89	RMS	34.3	1.92	-36.52	46.59	54	-7.41	-	-	102	373	V
4	* 5146.112	48.18	RMS	34.3	1.92	-36.56	47.84	54	-6.16	-	-	102	373	V

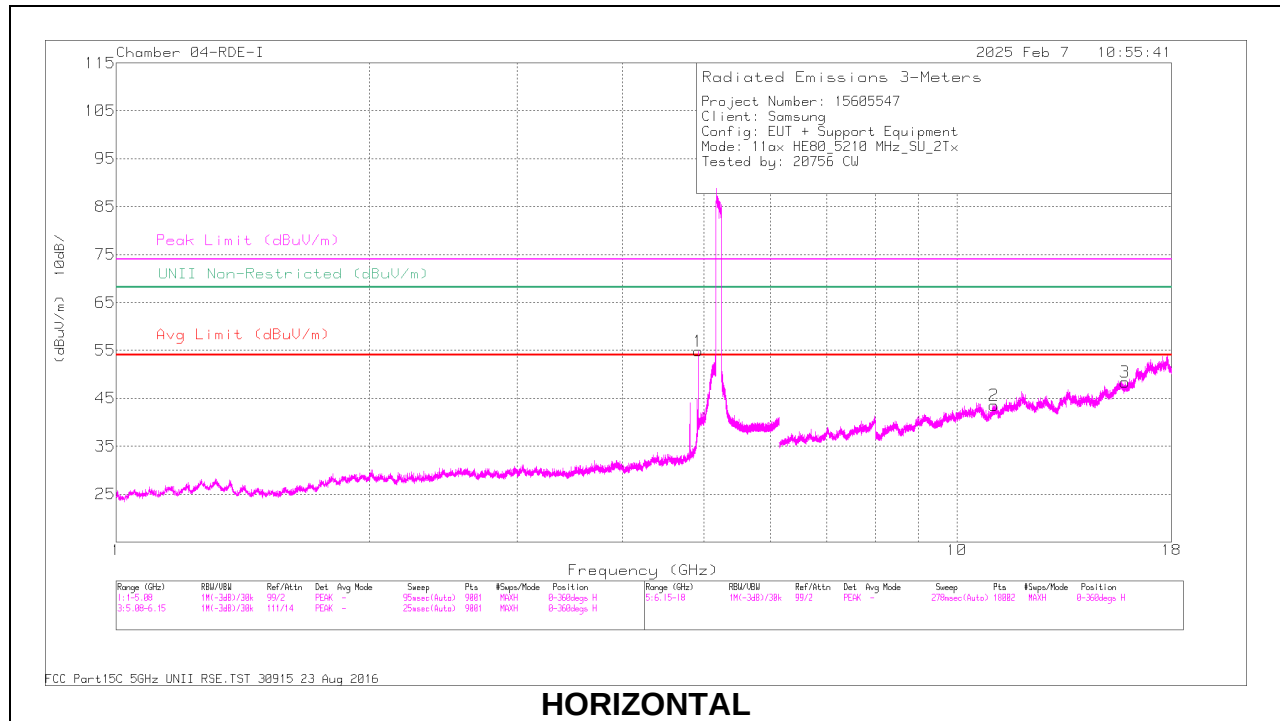
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

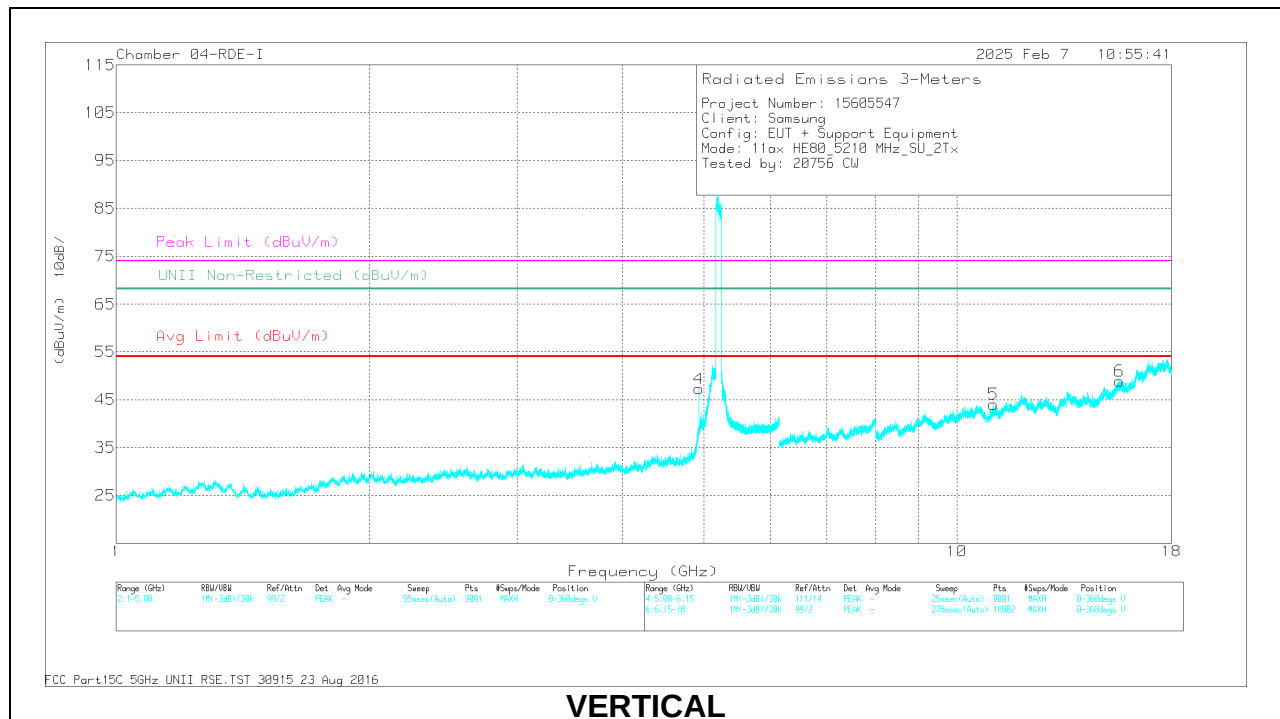
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID



HORIZONTAL



VERTICAL

Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.927056	46.88	PK-U	34.1	-24.8	0	56.18	-	-	74	-17.82	72	160	H
	* 4.929314	25.6	ADR	34.1	-24.8	1.92	36.82	54	-17.18	-	-	72	160	H
4	* 4.930918	47.84	PK-U	34.1	-24.9	0	57.04	-	-	74	-16.96	18	256	V
	* 4.930588	27	ADR	34.1	-24.9	1.92	38.12	54	-15.88	-	-	18	256	V
2	* 11.067352	31.75	PK-U	37.6	-16.9	0	52.45	-	-	74	-21.55	341	304	H
	* 11.066591	20	ADR	37.6	-16.9	1.92	42.62	54	-11.38	-	-	341	304	H
3	* 15.862563	32.28	PK-U	40.7	-14.5	0	58.48	-	-	74	-15.52	214	198	H
	* 15.862713	19.57	ADR	40.7	-14.5	1.92	47.69	54	-6.31	-	-	214	198	H
5	* 11.057052	31.85	PK-U	37.6	-16.7	0	52.75	-	-	74	-21.25	185	193	V
	* 11.05683	19.78	ADR	37.6	-16.7	1.92	42.6	54	-11.4	-	-	185	193	V
6	* 15.608596	32.64	PK-U	40.6	-14.9	0	58.34	-	-	74	-15.66	95	177	V
	* 15.608612	20.71	ADR	40.6	-14.9	1.92	48.33	54	-5.67	-	-	95	177	V

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

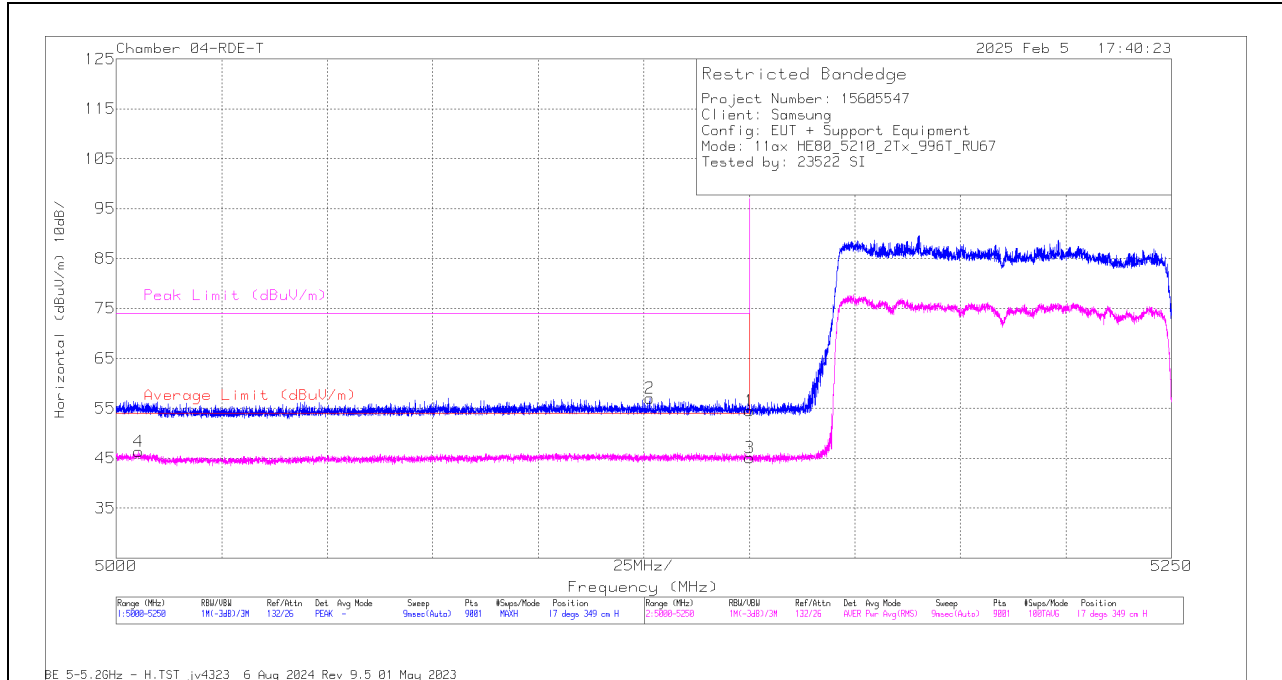
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 996-Tones, RU Index 67

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Trace Markers

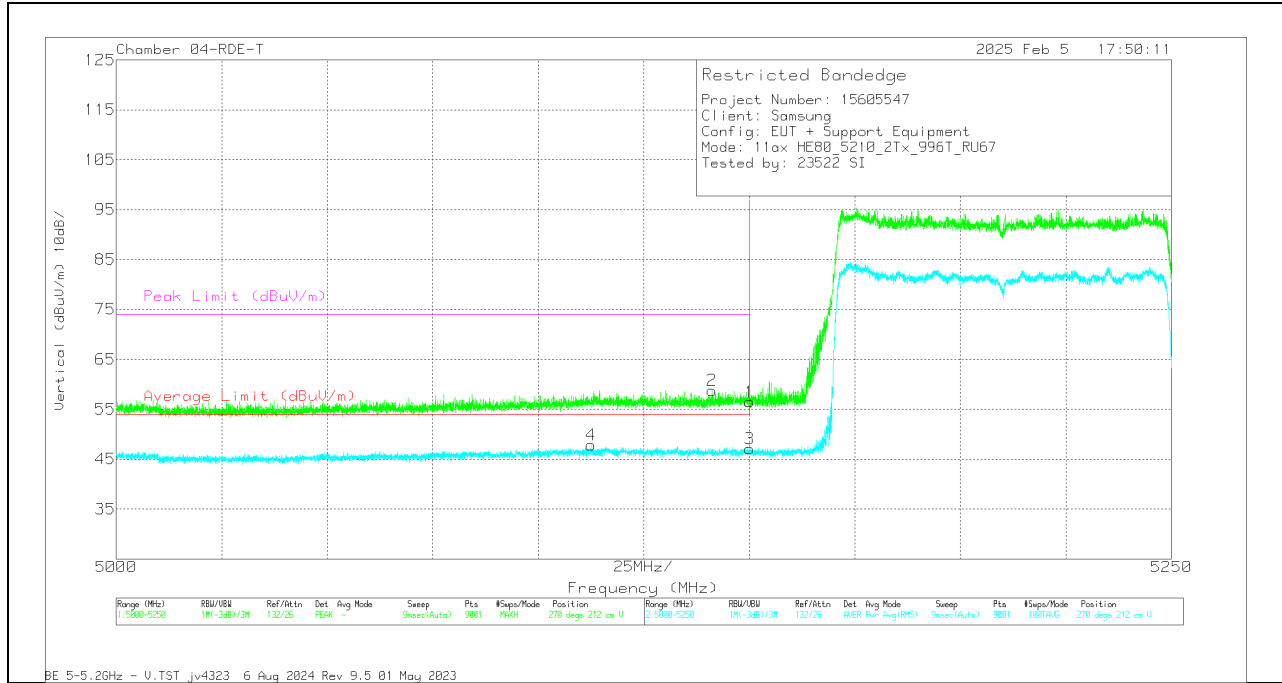
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	56.77	Pk	34.3	0	-36.52	54.55	-	-	74	-19.45	17	349	H
2	* 5126.39	59.44	Pk	34.3	0	-36.71	57.03	-	-	74	-16.97	17	349	H
3	* 5150	46.18	RMS	34.3	1.79	-36.52	45.75	54	-8.25	-	-	17	349	H
4	* 5005.333	47.59	RMS	34.4	1.79	-36.81	46.97	54	-7.03	-	-	17	349	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	58.68	Pk	34.3	0	-36.52	56.46	-	-	74	-17.54	270	212	V
2	* 5141.223	61.22	Pk	34.3	0	-36.74	58.78	-	-	74	-15.22	270	212	V
3	* 5150	48.21	RMS	34.3	1.79	-36.52	47.78	54	-6.22	-	-	270	212	V
4	* 5112.445	49.04	RMS	34.4	1.79	-36.75	48.48	54	-5.52	-	-	270	212	V

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

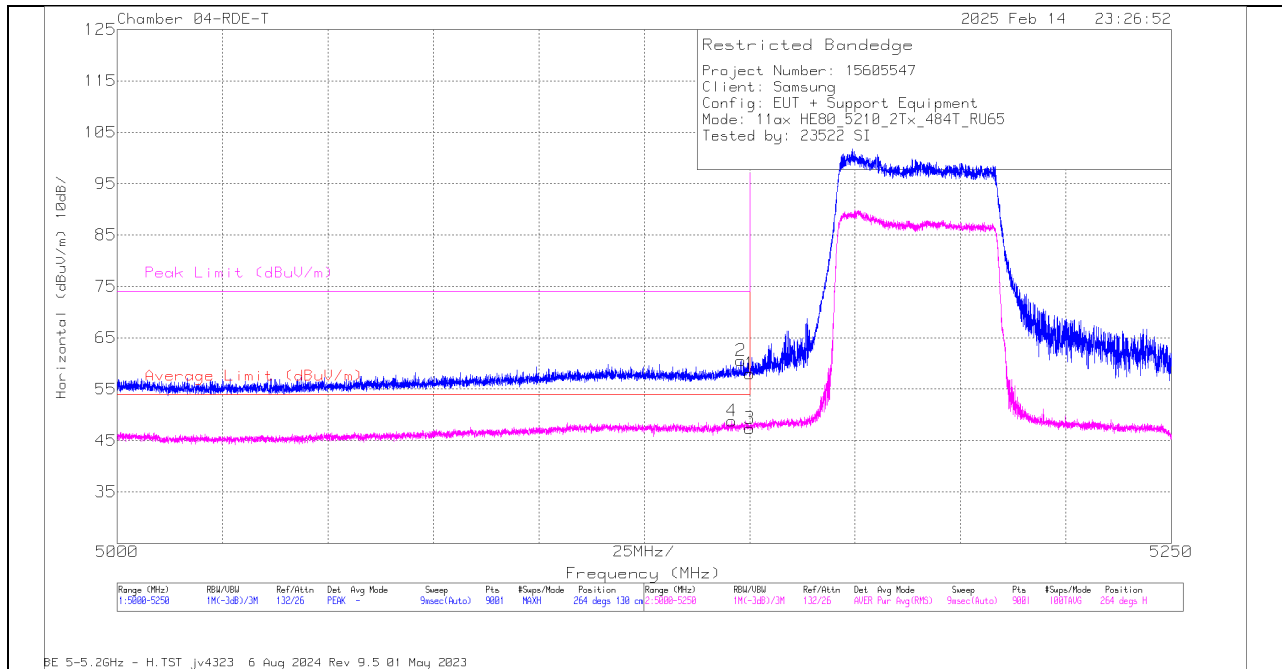
Pk - Peak detector

RMS - RMS detection

2TX Antenna 1 + Antenna 2 OFDMA MODE: 484-Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

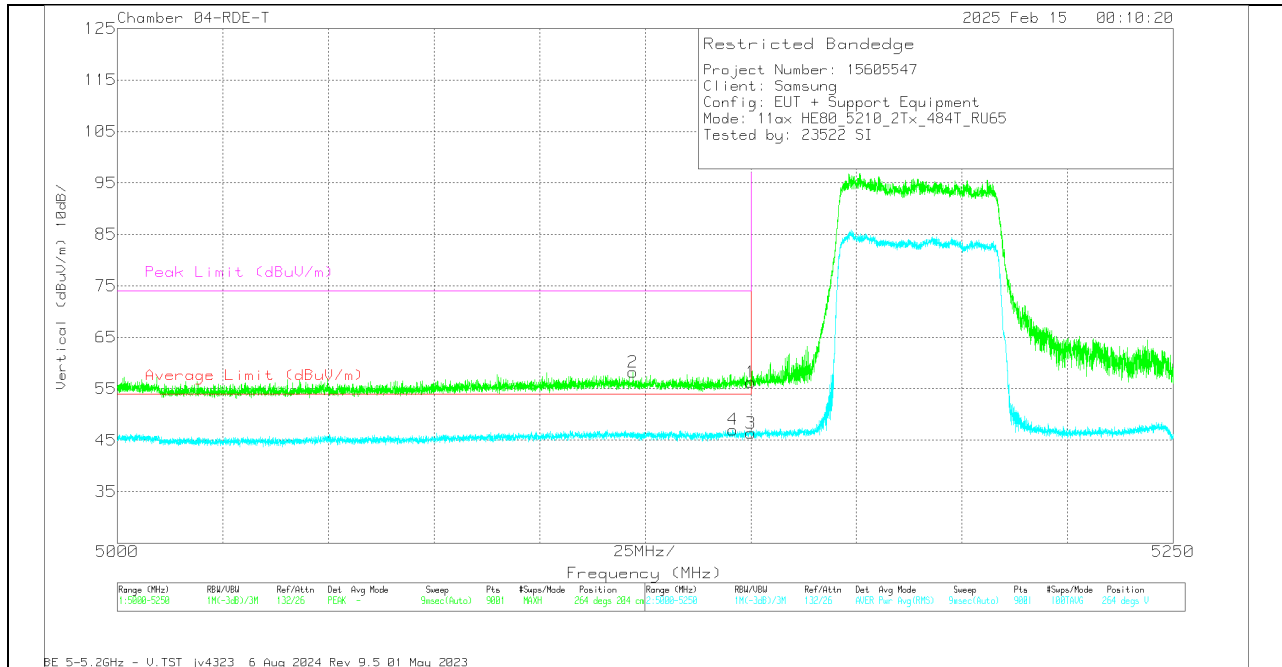


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	60.23	Pk	34.3	0	-36.52	58.01	-	-	74	-15.99	264	130	H
2	* 5147.918	62.86	Pk	34.3	0	-36.6	60.56	-	-	74	-13.44	264	130	H
3	* 5150	48.44	RMS	34.3	1.15	-36.53	47.37	54	-6.63	-	-	264	130	H
4	* 5145.779	49.93	RMS	34.3	1.15	-36.55	48.82	54	-5.18	-	-	264	130	H

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

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	58.47	Pk	34.3	0	-36.52	56.25	-	-	74	-17.75	264	204	V
2	* 5122.029	60.69	Pk	34.3	0	-36.79	58.2	-	-	74	-15.8	264	204	V
3	* 5150	47.42	RMS	34.3	1.15	-36.53	46.35	54	-7.65	-	-	264	204	V
4	* 5145.779	48.14	RMS	34.3	1.15	-36.57	47.03	54	-6.97	-	-	264	204	V

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

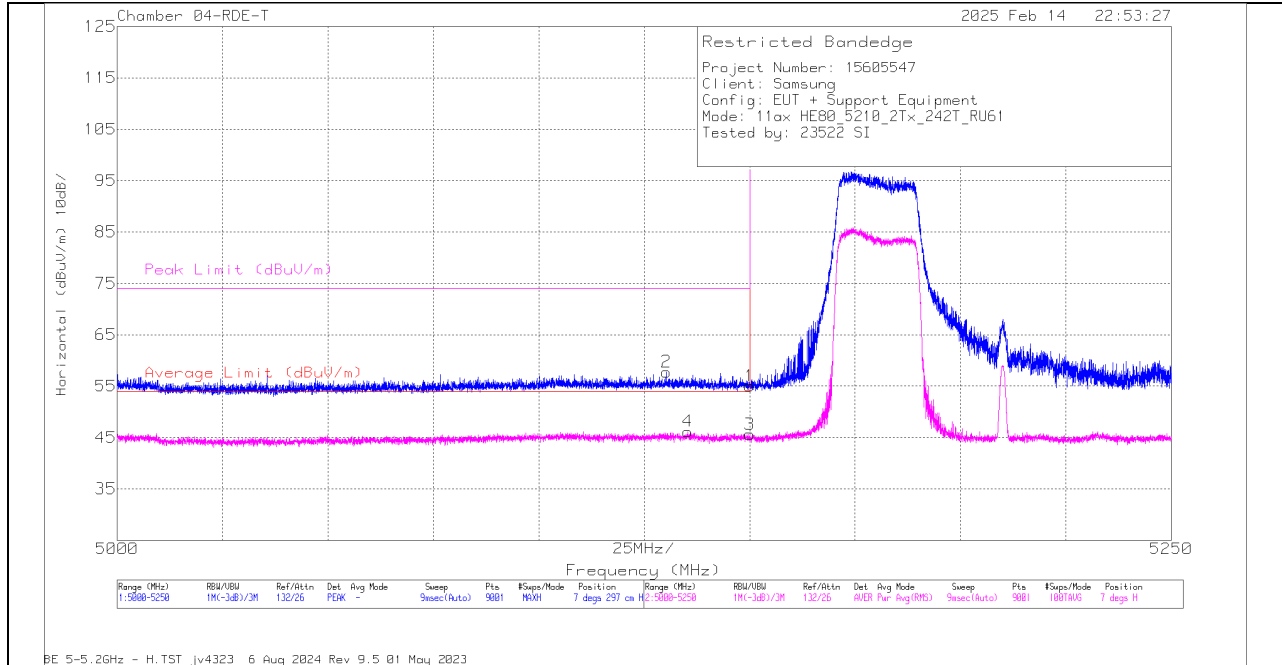
Pk - Peak detector

RMS - RMS detection

2TX Antenna 1 + Antenna 2 OFDMA MODE: 242-Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

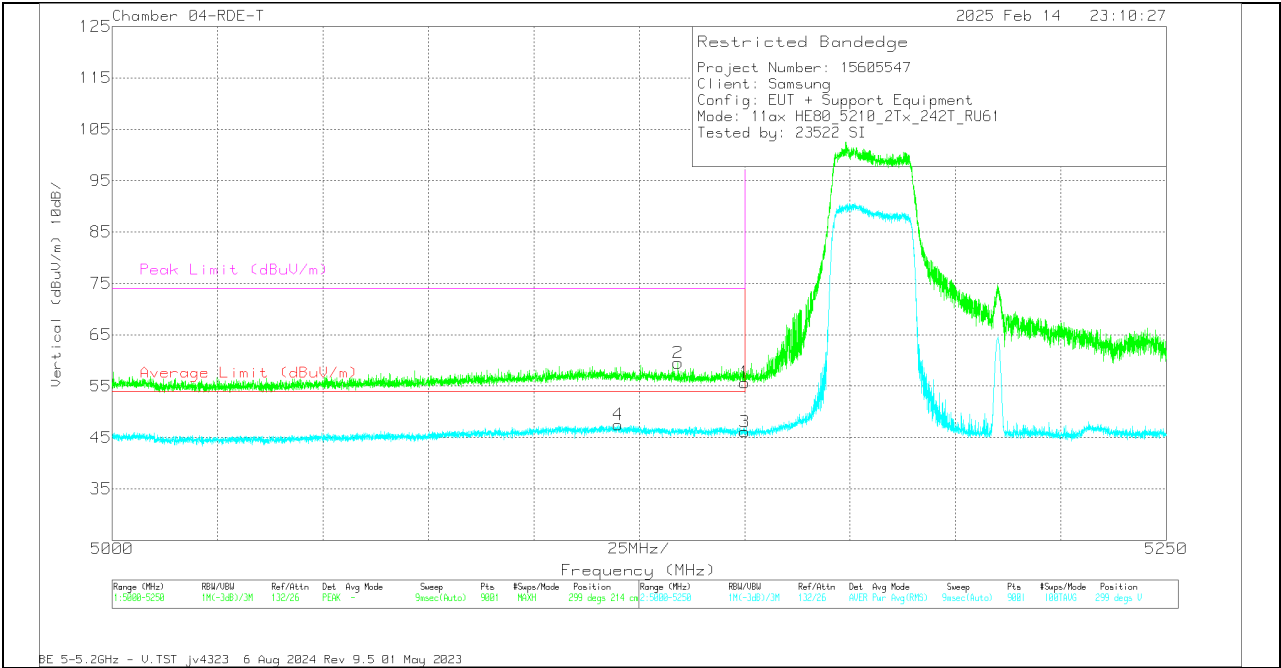
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	57.27	Pk	34.3	0	-36.52	55.05	-	-	74	-18.95	7	297	H
2	* 5130.307	60.1	Pk	34.3	0	-36.62	57.78	-	-	74	-16.22	7	297	H
3	* 5150	47.15	RMS	34.3	.69	-36.52	45.62	54	-8.38	-	-	7	297	H
4	* 5135.334	47.77	RMS	34.3	.69	-36.57	46.19	54	-7.81	-	-	7	297	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

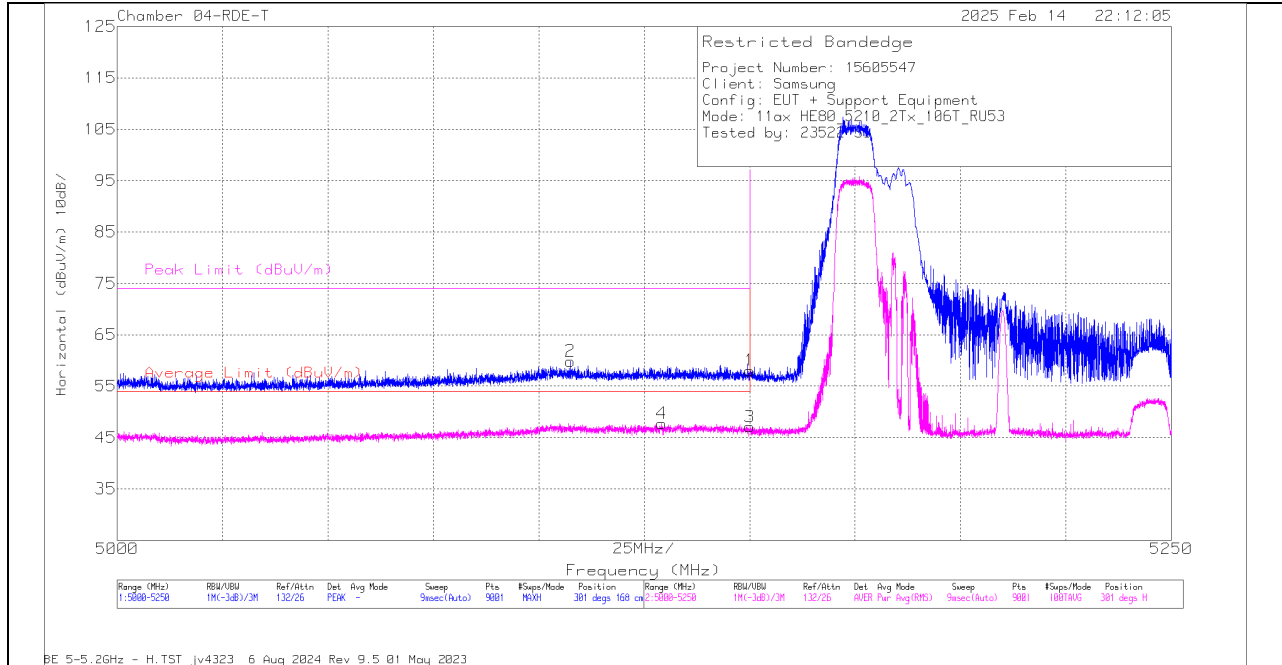
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	57.93	Pk	34.3	0	-36.52	55.71	-	-	74	-18.29	299	214	V
2	* 5134.196	61.84	Pk	34.3	0	-36.6	59.54	-	-	74	-14.46	299	214	V
3	* 5150	47.63	RMS	34.3	.69	-36.52	46.1	54	-7.9	-	-	299	214	V
4	* 5119.973	49.25	RMS	34.3	.69	-36.73	47.51	54	-6.49	-	-	299	214	V

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

2TX Antenna 1 + Antenna 2 OFDMA MODE: 106-Tones, RU Index 53

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

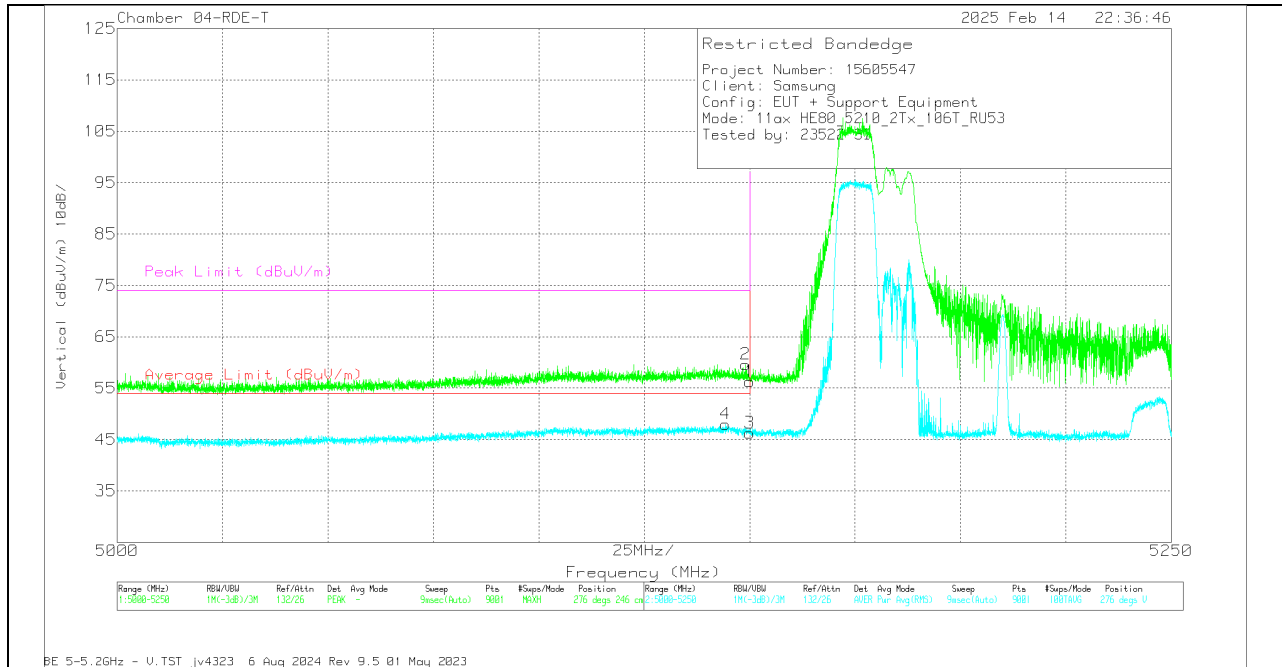


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	60.27	Pk	34.3	0	-36.52	58.05	-	-	74	-15.95	301	168	H
2	* 5107.473	62.11	Pk	34.4	0	-36.65	59.86	-	-	74	-14.14	301	168	H
3	* 5150	48.97	RMS	34.3	.34	-36.52	47.09	54	-6.91	-	-	301	168	H
4	* 5129.14	49.77	RMS	34.3	.34	-36.68	47.73	54	-6.27	-	-	301	168	H

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

VERTICAL RESULT



Trace Markers

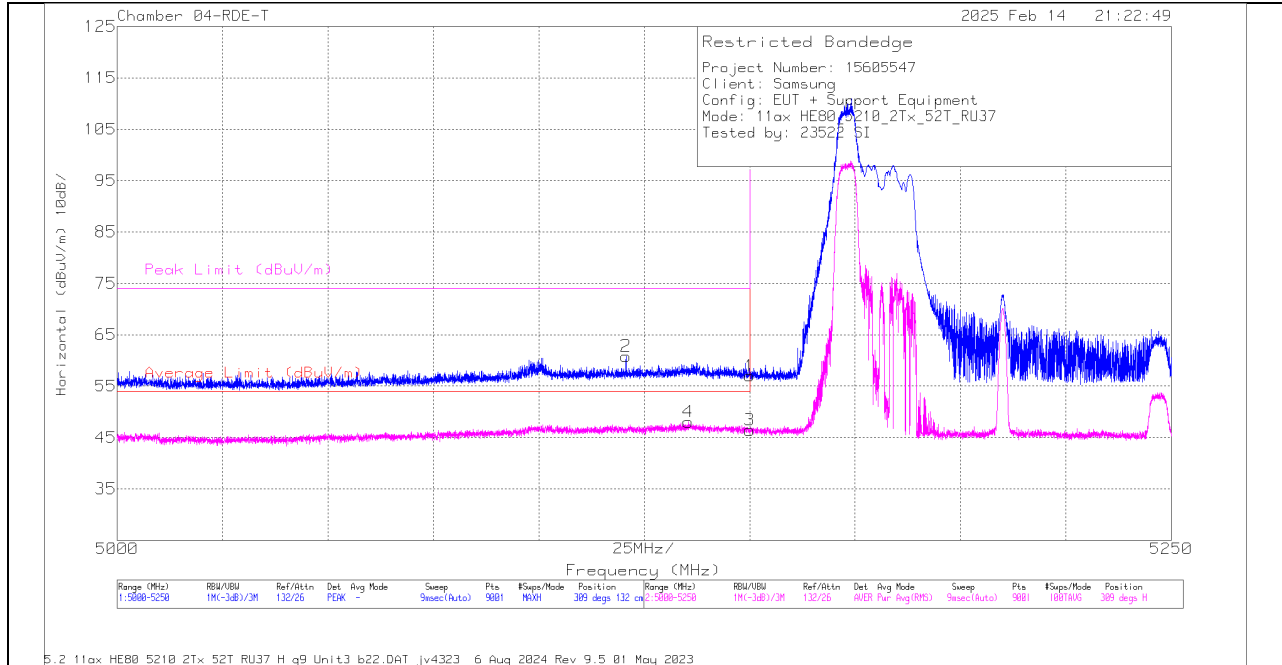
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	*5144.307	49.96	RMS	34.3	.34	-36.58	48.02	54	-5.98	-	-	276	246	V
2	*5149.057	61.76	Pk	34.3	0	-36.42	59.64	-	-	74	-14.36	276	246	V
1	*5150	58.54	Pk	34.3	0	-36.52	56.32	-	-	74	-17.68	276	246	V
3	*5150	48.18	RMS	34.3	.34	-36.52	46.3	54	-7.7	-	-	276	246	V

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

2TX Antenna 1 + Antenna 2 OFDMA MODE: 52-Tones, RU Index 37

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

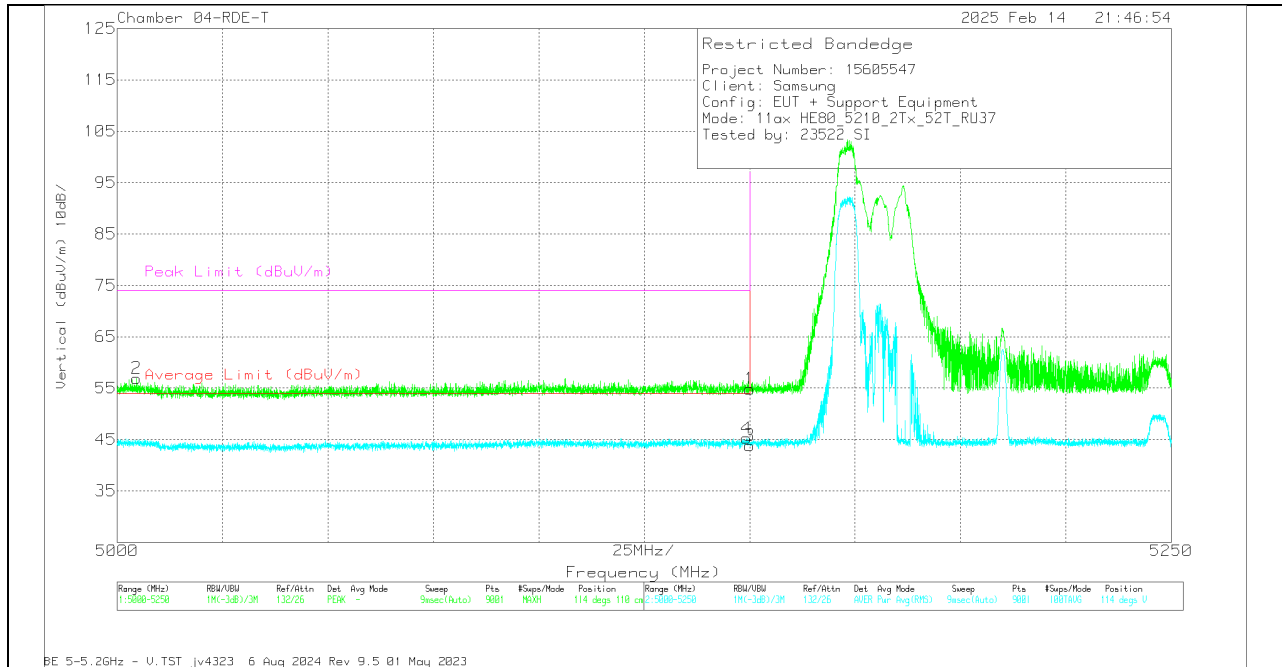
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	59.22	Pk	34.3	0	-36.52	57	-	-	74	-17	309	132	H
2	* 5120.668	63.25	Pk	34.3	0	-36.73	60.82	-	-	74	-13.18	309	132	H
3	* 5150	48.5	RMS	34.3	.17	-36.52	46.45	54	-7.55	-	-	309	132	H
4	* 5135.418	50.15	RMS	34.3	.17	-36.58	48.04	54	-5.96	-	-	309	132	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

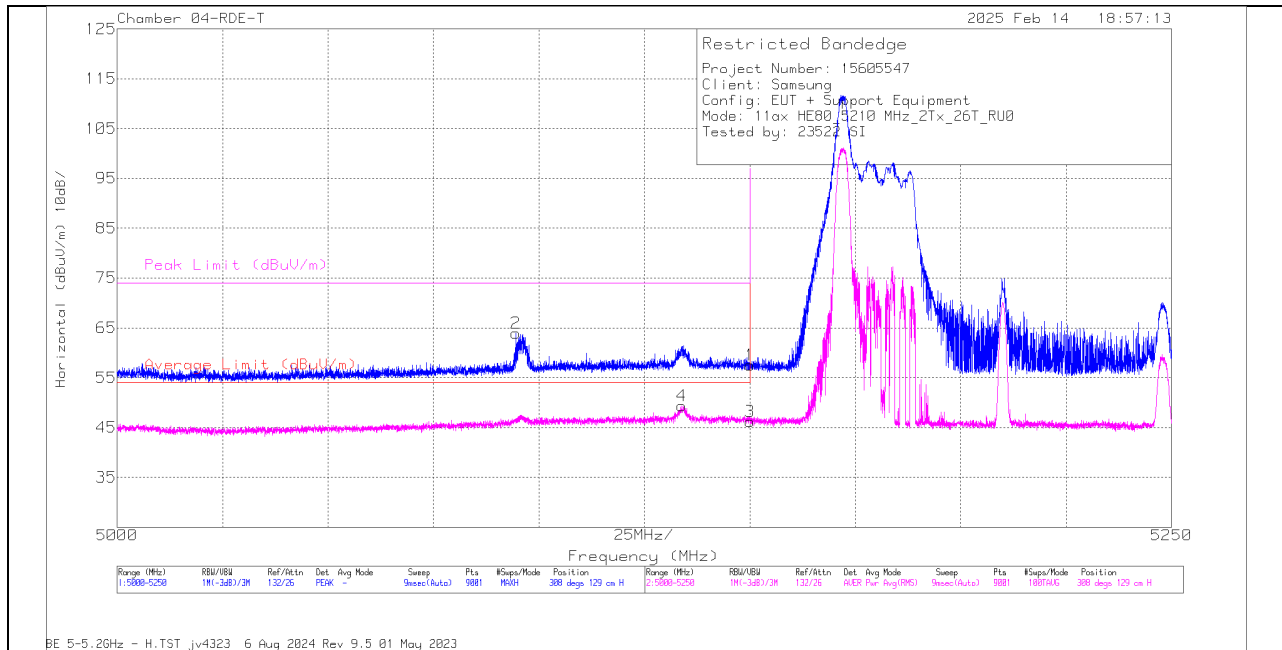
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	57.1	Pk	34.3	0	-36.52	54.88	-	-	74	-19.12	114	110	V
2	* 5004.639	59.33	Pk	34.4	0	-36.82	56.91	-	-	74	-17.09	114	110	V
3	* 5150	45.87	RMS	34.3	.17	-36.52	43.82	54	-10.18	-	-	114	110	V
4	* 5149.251	47.24	RMS	34.3	.17	-36.44	45.27	54	-8.73	-	-	114	110	V

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

2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 0

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Trace Markers

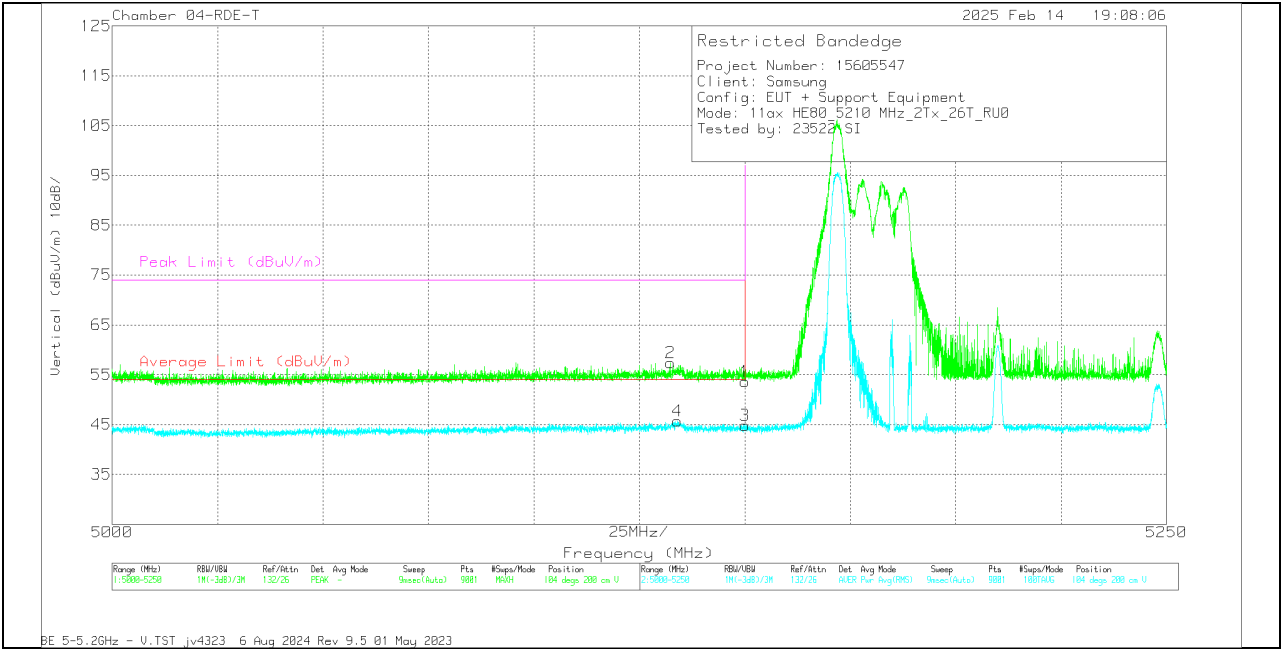
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	59.8	Pk	34.3	-36.52	57.58	-	-	74	-16.42	308	129	H
2	* 5094.529	66.32	Pk	34.4	-36.83	63.89	-	-	74	-10.11	308	129	H
3	* 5150	48.44	RMS	34.3	-36.52	46.22	54	-7.78	-	-	308	129	H
4	* 5133.89	51.65	RMS	34.3	-36.61	49.34	54	-4.66	-	-	308	129	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



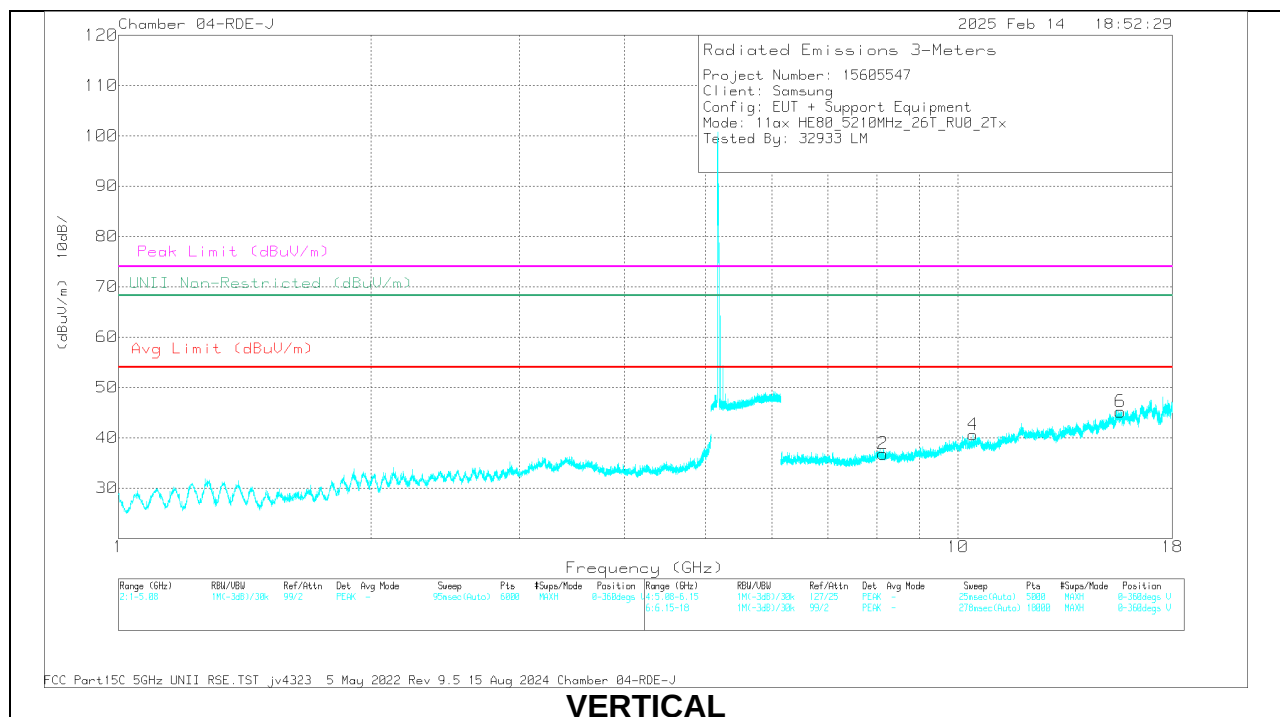
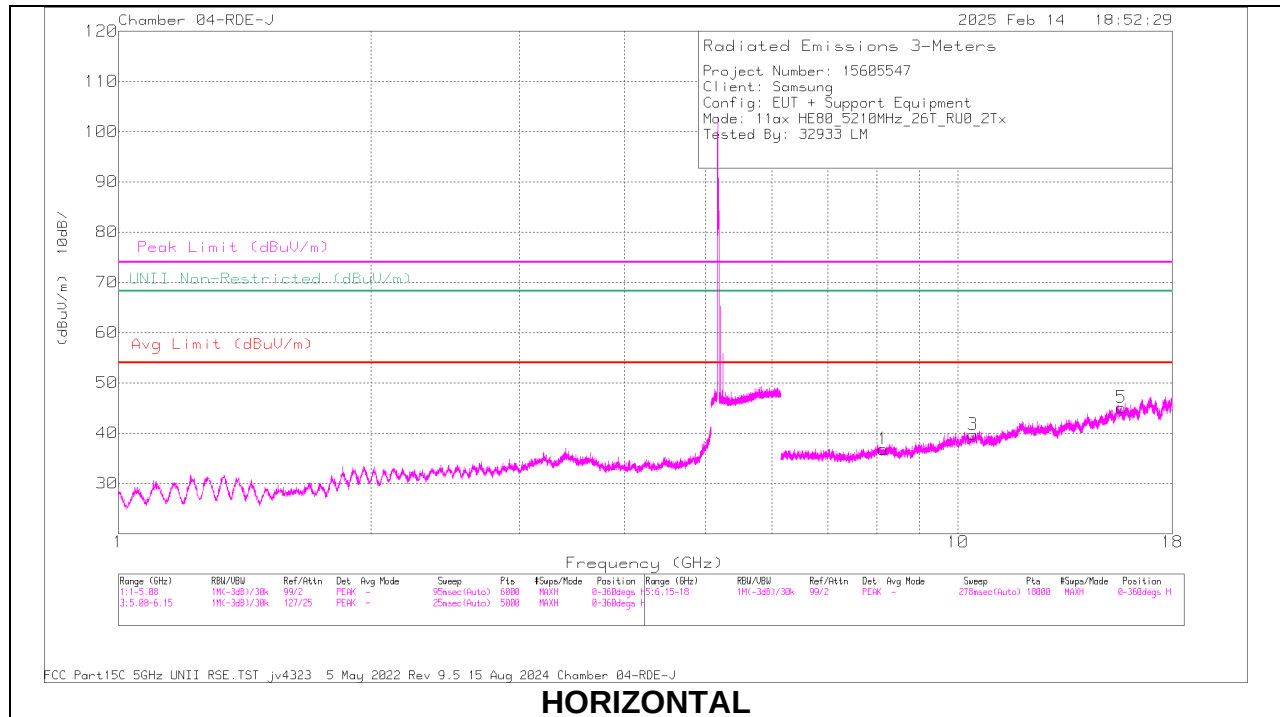
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	55.82	Pk	34.3	-36.52	53.6	-	-	74	-20.4	104	200	V
2	* 5132.446	59.74	Pk	34.3	-36.62	57.42	-	-	74	-16.58	104	200	V
3	* 5150	47.1	RMS	34.3	-36.52	44.88	54	-9.12	-	-	104	200	V
4	* 5134.057	48.03	RMS	34.3	-36.61	45.72	54	-8.28	-	-	104	200	V

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

HARMONICS AND SPURIOUS EMISSIONS

MID 26T RU0

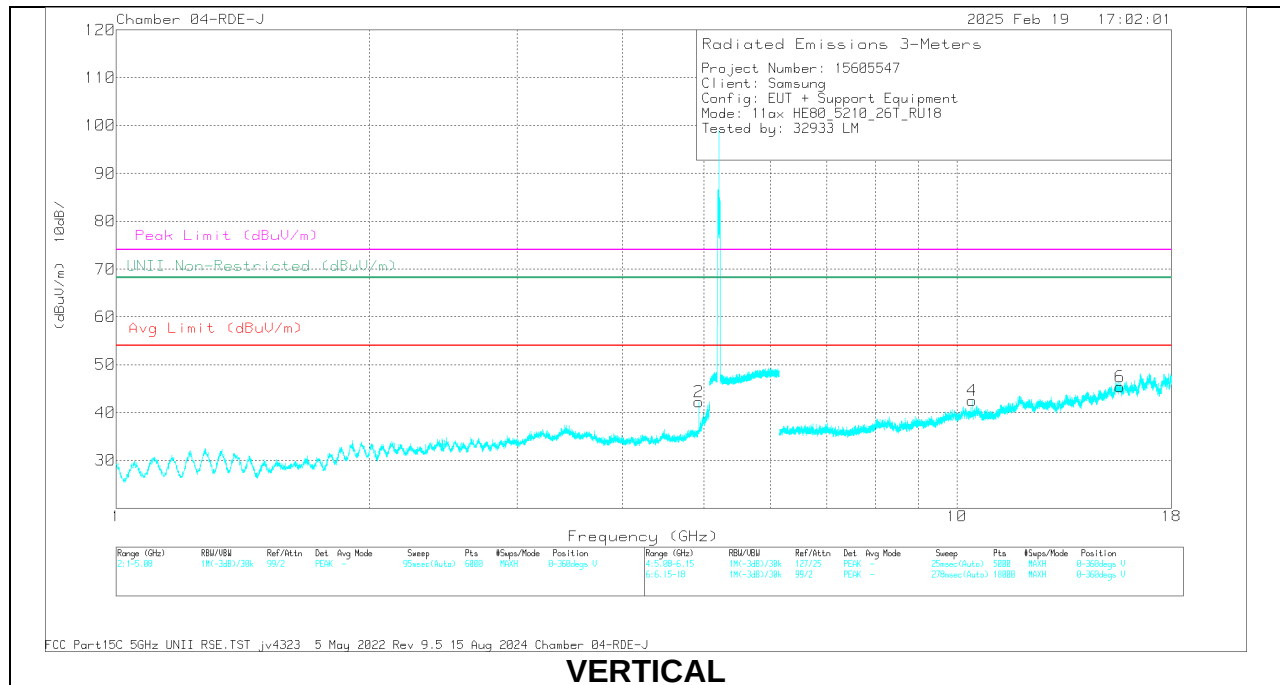
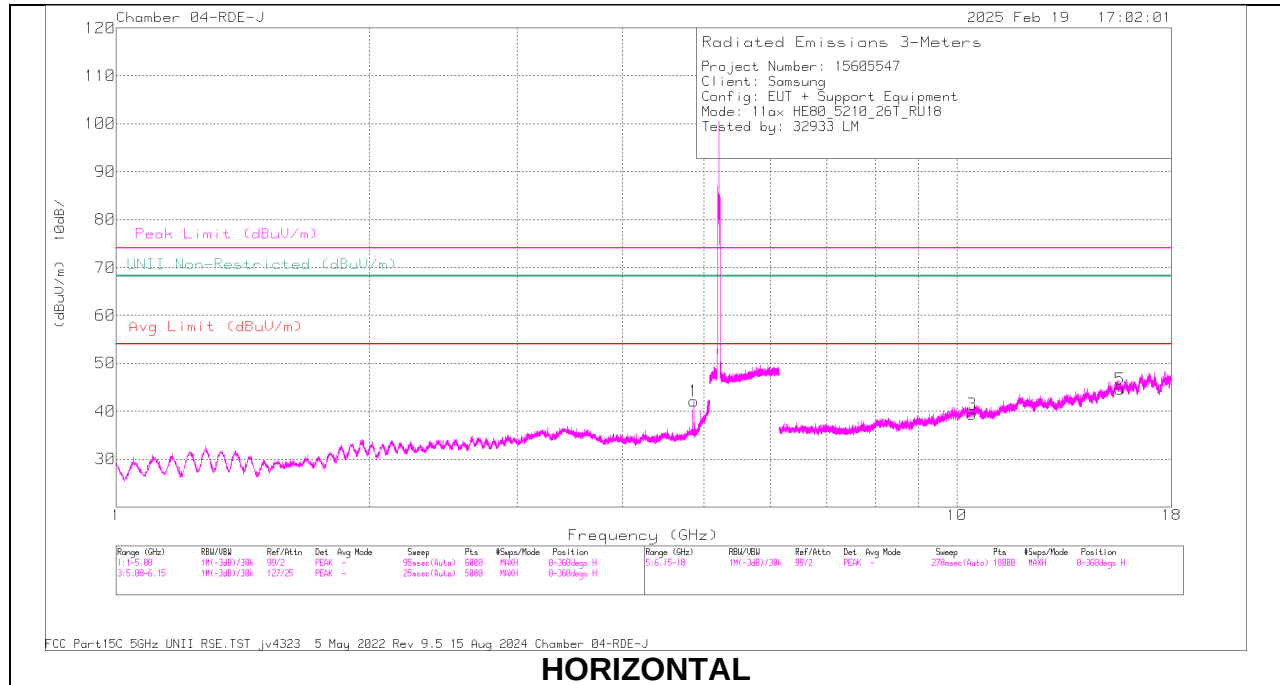


Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Filtr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.152271	51.48	PK-U	36.1	-41	0	46.58	-	-	74	-27.42	-	-	190	236	H
	* 8.161769	39.98	ADR	36.1	-41	0	35.08	54	-18.92	-	-	-	-	190	236	H
2	* 8.142321	51.74	PK-U	36.1	-40.9	0	46.94	-	-	74	-27.06	-	-	169	101	V
	* 8.13933	39.93	ADR	36.1	-40.9	0	35.13	54	-18.87	-	-	-	-	169	101	V
3	10.404396	52.46	PK-U	37.6	-41	0	49.06	-	-	-	-	68.2	-19.14	236	191	H
	10.409857	40.55	ADR	37.7	-40.9	0	37.35	-	-	-	-	-	-	236	191	H
4	10.419749	52.61	PK-U	37.6	-40.6	0	49.81	-	-	-	-	68.2	-18.39	228	101	V
	10.419833	43.24	ADR	37.6	-40.6	0	40.24	-	-	-	-	-	-	228	101	V
5	* 15.645729	52.73	PK-U	41.1	-39.4	0	54.43	-	-	74	-19.57	-	-	15	101	H
	* 15.664183	41.15	ADR	41.1	-39.7	0	42.55	54	-11.45	-	-	-	-	15	101	H
6	* 15.620142	52.95	PK-U	41.1	-39.8	0	54.25	-	-	74	-19.75	-	-	238	311	V
	* 15.628839	41.08	ADR	41	-39.6	0	42.48	54	-11.52	-	-	-	-	238	311	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

MID 26T RU18



Radiated Emissions

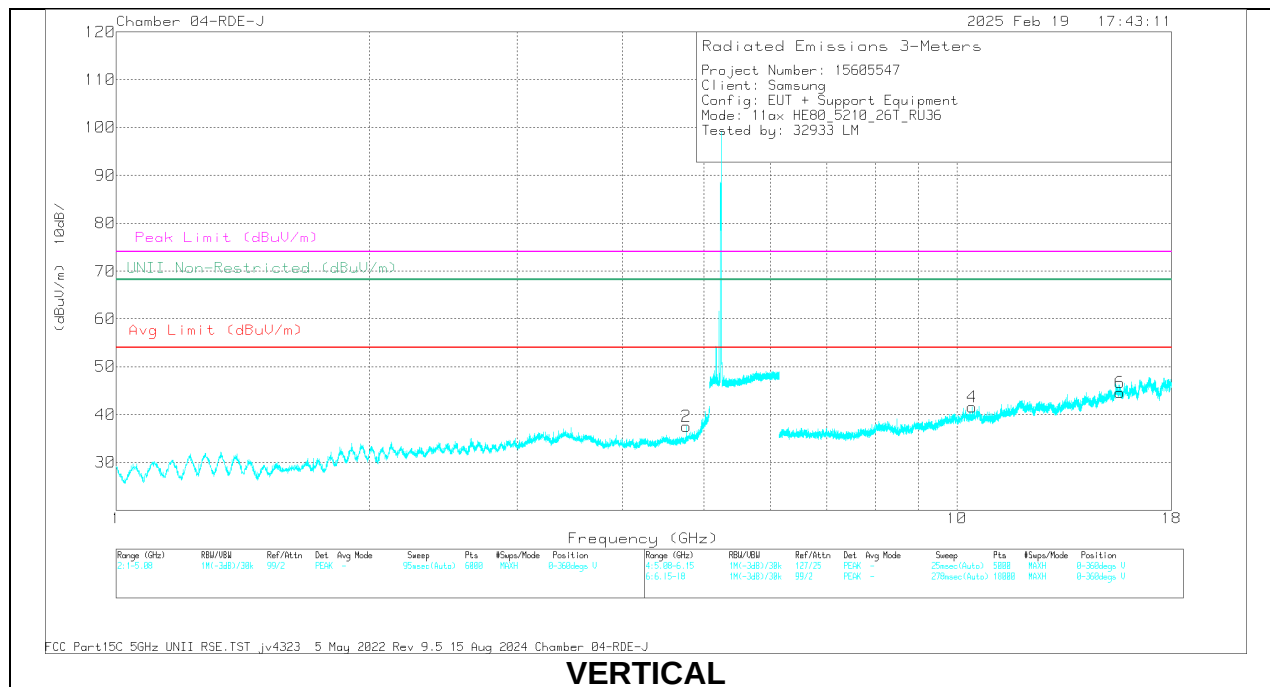
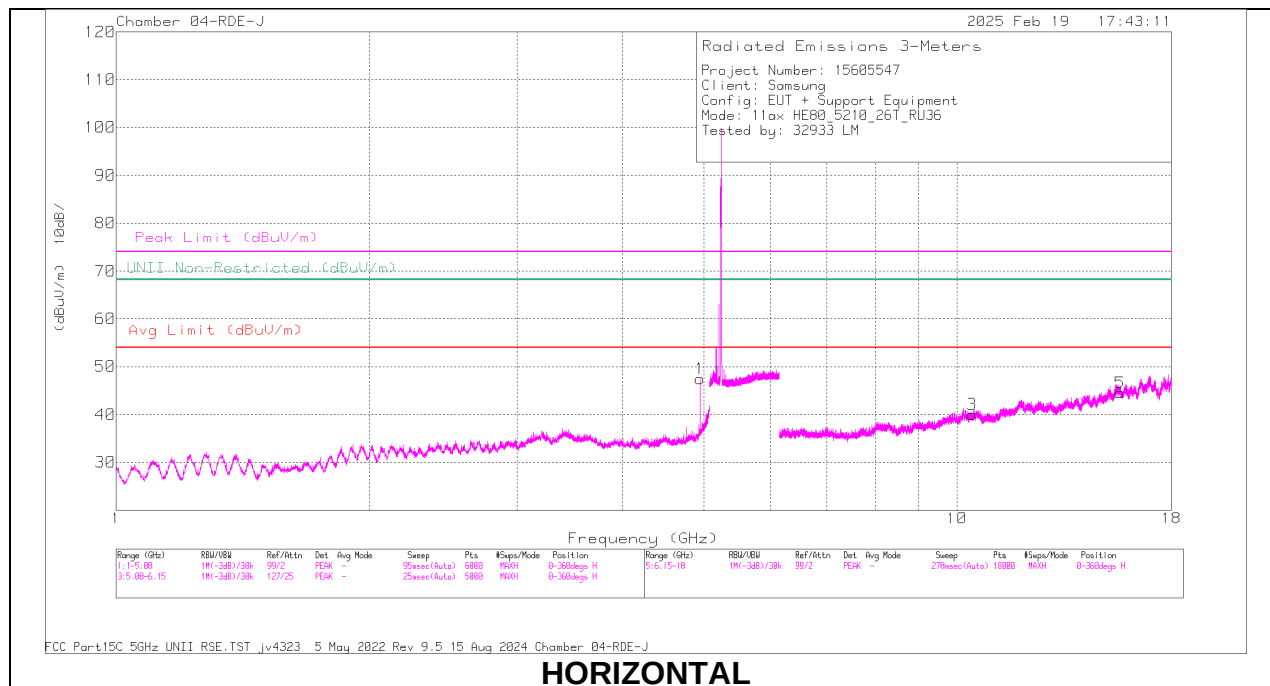
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.878725	55.57	PK-U	34.3	-44.1	0	45.77	-	-	74	-28.23	-	-	11	236	H
	* 4.886592	43.98	ADR	34.3	-44.1	0	34.18	54	-19.82	-	-	-	-	11	236	H
2	* 4.946965	56.19	PK-U	34.2	-43.9	0	46.49	-	-	74	-27.51	-	-	21	361	V
	* 4.918731	43.85	ADR	34.3	-44.1	0	34.05	54	-19.95	-	-	-	-	21	361	V
3	10.414669	41.55	ADR	37.7	-40.7	0	38.55	-	-	-	-	-	-	68	191	H
	10.435887	52.85	PK-U	37.6	-40.6	0	49.85	-	-	-	-	68.2	-18.35	68	191	H
4	10.419645	44.54	ADR	37.6	-40.6	0	41.54	-	-	-	-	-	-	229	102	V
	10.419694	53.96	PK-U	37.6	-40.6	0	50.96	-	-	-	-	68.2	-17.24	229	102	V
5	* 15.640669	53.12	PK-U	41.1	-39.4	0	54.82	-	-	74	-19.18	-	-	147	389	H
	* 15.649629	41.96	ADR	41.1	-39.5	0	43.56	54	-10.44	-	-	-	-	147	389	H
6	* 15.61638	53.51	PK-U	41.1	-39.8	0	54.81	-	-	74	-19.19	-	-	71	103	V
	* 15.641576	42.2	ADR	41.1	-39.5	0	43.8	54	-10.2	-	-	-	-	71	103	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID 26T RU36



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (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	* 4.938807	57.83	PK-U	34.3	-43.9	0	48.23	-	-	74	-25.77	-	-	324	264	H
	* 4.968681	44.55	ADR	34.2	-44	0	34.75	54	-19.25	-	-	-	-	324	264	H
2	* 4.767453	58.91	PK-U	34.3	-44.8	0	48.41	-	-	74	-25.59	-	-	342	105	V
	* 4.768339	48.25	ADR	34.3	-44.8	0	37.75	54	-16.25	-	-	-	-	342	105	V
3	10.418098	52.8	PK-U	37.7	-40.6	0	49.9	-	-	-	-	68.2	-18.3	183	336	H
	10.419427	41.73	ADR	37.6	-40.6	0	38.73	-	-	-	-	-	-	183	336	H
4	10.419672	44.15	ADR	37.6	-40.6	0	41.15	-	-	-	-	-	-	230	102	V
	10.420045	53.73	PK-U	37.6	-40.6	0	50.73	-	-	-	-	68.2	-17.47	230	102	V
5	* 15.616317	53.3	PK-U	41.1	-39.8	0	54.6	-	-	74	-19.4	-	-	102	302	H
	* 15.650255	41.75	ADR	41.1	-39.5	0	43.35	-	-	-	-	-	-	102	302	H
6	* 15.647138	54	PK-U	41.1	-39.4	0	55.7	-	-	74	-18.3	-	-	260	378	V
	* 15.649232	42.08	ADR	41.1	-39.4	0	43.78	54	-10.22	-	-	-	-	260	378	V

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

PK-U - U-NII: Maximum Peak

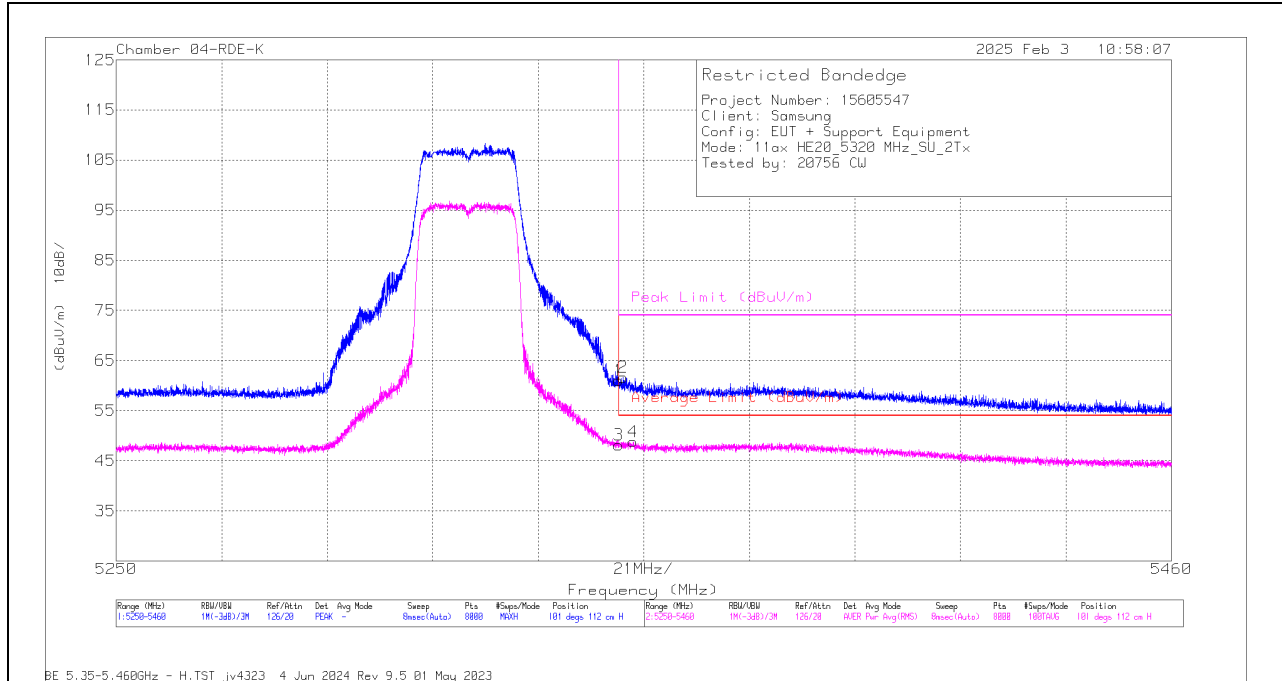
ADR - U-NII AD primary method, RMS average

10.1.4. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.3GHz BAND

2TX Antenna 1 + Antenna 2 OFDMA MODE: SU, Single User

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

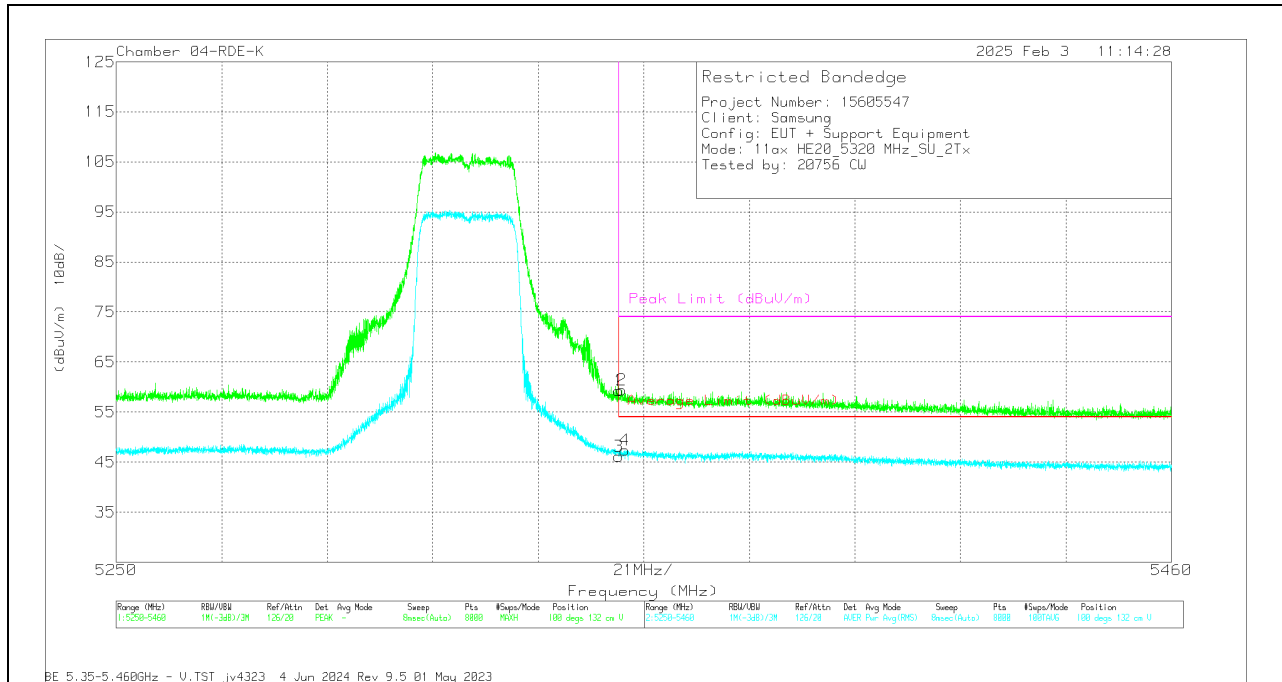
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	57.58	Pk	34.6	-31.1	0	61.08	-	-	74	-12.92	101	112	H
3	* 5350	43.94	RMS	34.6	-31.1	.72	48.16	54	-5.84	-	-	101	112	H
2	* 5350.838	58.12	Pk	34.6	-31.1	0	61.62	-	-	74	-12.38	101	112	H
4	* 5352.833	44.61	RMS	34.6	-31.1	.72	48.83	54	-5.17	-	-	101	112	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	55.78	Pk	34.6	-31.1	0	59.28	-	-	74	-14.72	100	132	V
3	* 5350	41.93	RMS	34.6	-31.1	.72	46.15	54	-7.85	-	-	100	132	V
2	* 5350.575	55.9	Pk	34.6	-31.1	0	59.4	-	-	74	-14.6	100	132	V
4	* 5351.284	43.22	RMS	34.6	-31.1	.72	47.44	54	-6.56	-	-	100	132	V

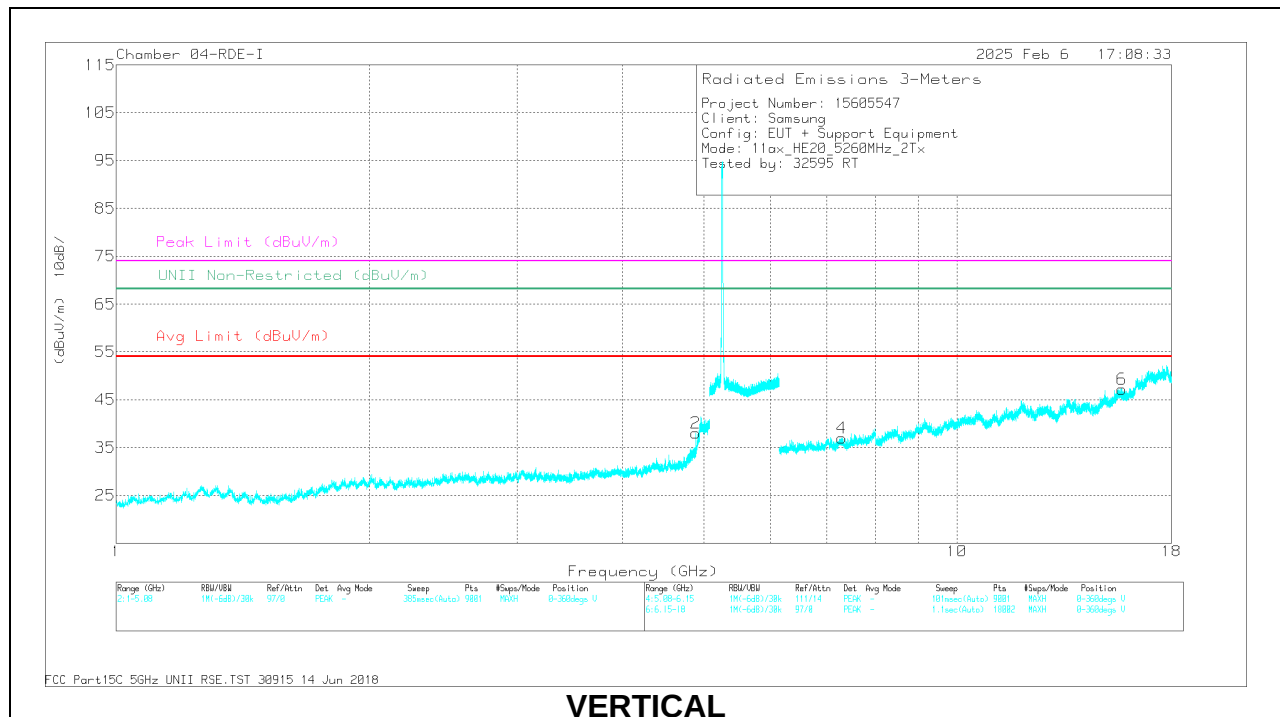
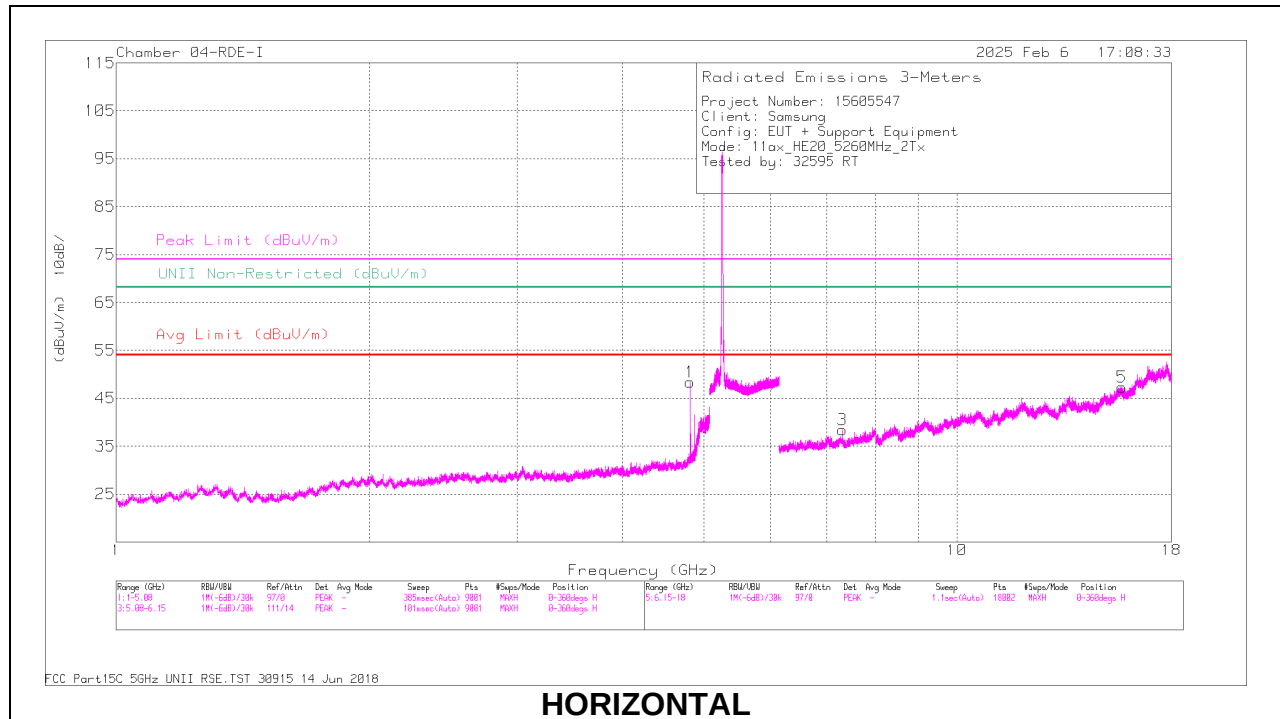
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

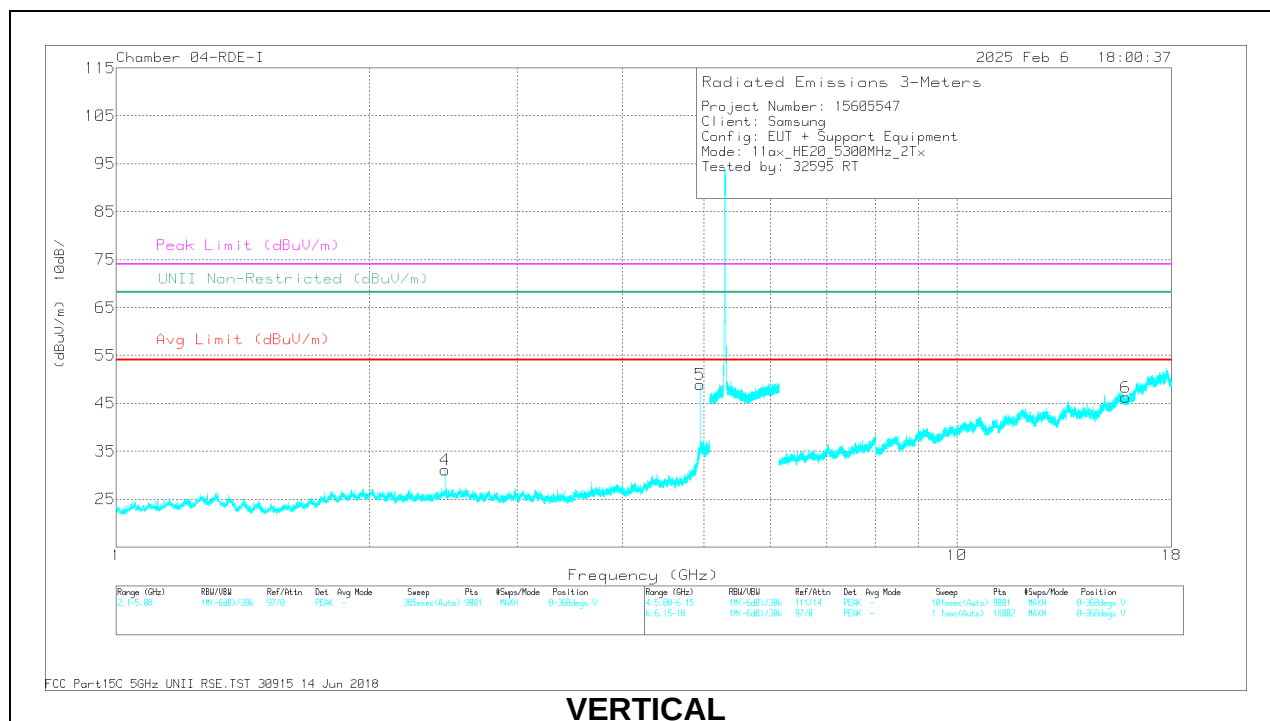
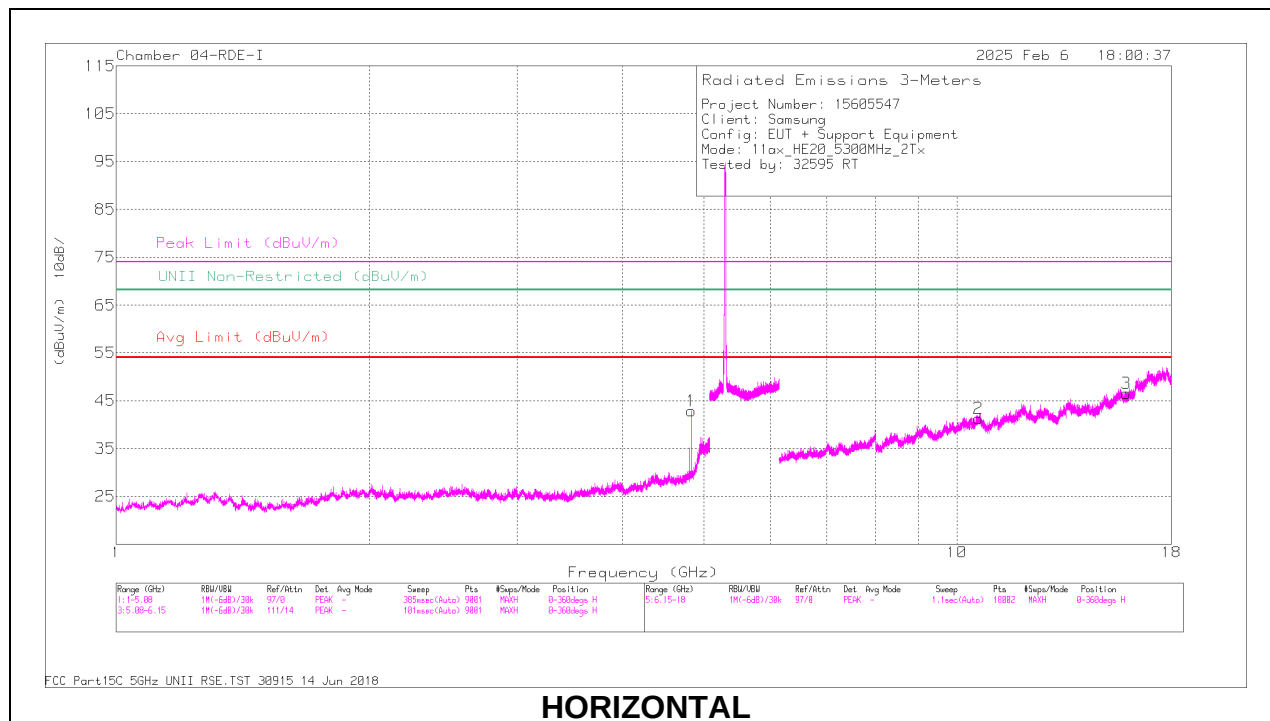
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Filtr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.819087	35.66	PK-U	34.1	-25.8	0	43.96	-	-	74	-30.04	-	-	89	116	H
	* 4.818746	20.44	ADR	34.1	-25.8	.72	29.46	54	-24.54	-	-	-	-	89	116	H
2	* 4.88693	42.99	PK-U	33.9	-25.6	0	51.29	-	-	74	-22.71	-	-	38	227	V
	* 4.886576	24.11	ADR	33.9	-25.6	.72	33.13	54	-20.87	-	-	-	-	38	227	V
3	* 7.307239	28.97	PK-U	35.6	-19.6	0	44.97	-	-	74	-29.03	-	-	116	260	H
	* 7.30626	17.65	ADR	35.6	-19.6	.72	34.37	54	-19.63	-	-	-	-	116	260	H
5	* 15.7183	30.54	PK-U	40.7	-14.8	0	56.44	-	-	74	-17.56	-	-	313	276	H
	* 15.72154	19.04	ADR	40.7	-14.8	.72	45.66	54	-8.34	-	-	-	-	313	276	H
4	* 7.29811	29.65	PK-U	35.6	-19.5	0	45.75	-	-	74	-28.25	-	-	328	196	V
	* 7.298511	17.51	ADR	35.6	-19.5	.72	34.33	54	-19.67	-	-	-	-	328	196	V
6	* 15.713497	30.35	PK-U	40.7	-14.8	0	56.25	-	-	74	-17.75	-	-	150	136	V
	* 15.714135	18.9	ADR	40.7	-14.8	.72	45.52	54	-8.48	-	-	-	-	150	136	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID



Radiated Emissions

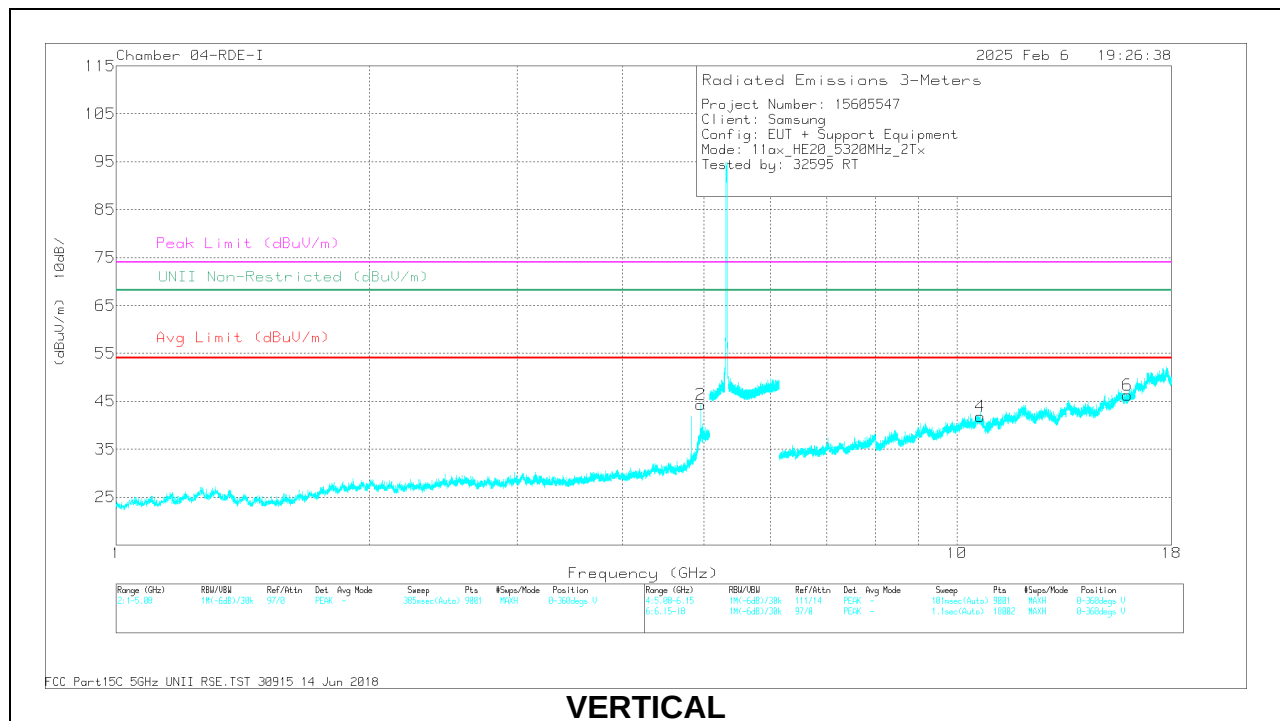
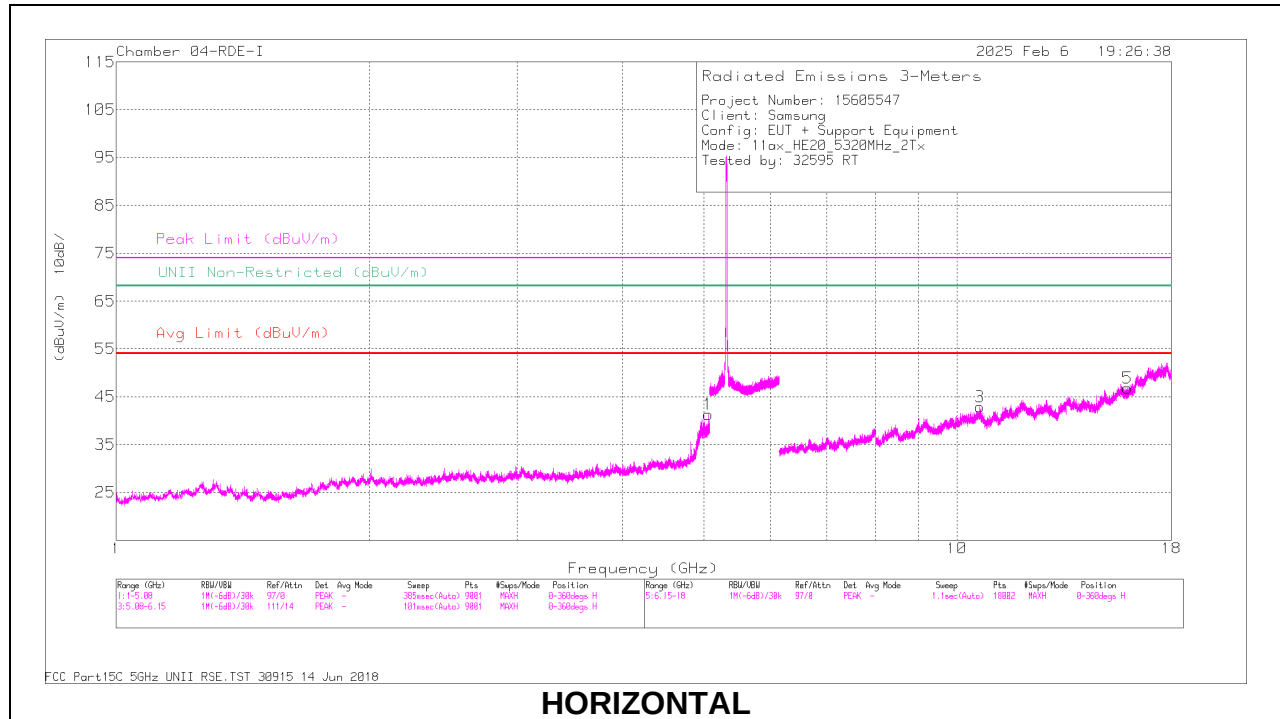
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.830962	38.53	PK-U	34	-25.9	0	46.63	-	-	74	-27.37	-	-	125	241	H
	* 4.830821	23.16	ADR	34	-25.9	.72	31.98	54	-22.02	-	-	-	-	125	241	H
5	* 4.95286	46.03	PK-U	34.2	-25.2	0	55.03	-	-	74	-18.97	-	-	24	251	V
	* 4.953159	28.25	ADR	34.2	-25.2	.72	37.97	54	-16.03	-	-	-	-	24	251	V
2	* 10.608173	30.23	PK-U	37.5	-16.8	0	50.93	-	-	74	-23.07	-	-	265	142	H
	* 10.606739	18.76	ADR	37.5	-16.8	.72	40.18	54	-13.82	-	-	-	-	265	142	H
3	* 15.911142	28.8	PK-U	40.6	-14.3	0	55.1	-	-	74	-18.9	-	-	259	399	H
	* 15.909261	17.47	ADR	40.6	-14.4	.72	44.39	54	-9.61	-	-	-	-	259	399	H
6	* 15.873927	30.45	PK-U	40.7	-14.6	0	56.55	-	-	74	-17.45	-	-	167	371	V
	* 15.876074	17.88	ADR	40.7	-14.6	.72	44.7	54	-9.3	-	-	-	-	167	371	V
4	2.46183	34.71	PK-U	32.2	-30	0	36.91	-	-	-	-	68.2	-31.29	237	108	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (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	* 5.061481	39.19	PK-U	34.1	-24.1	0	49.19	-	-	74	-24.81	-	-	39	129	H
	* 5.061687	26.97	ADR	34.1	-24.1	.72	37.69	54	-16.31	-	-	-	-	39	129	H
2	* 4.956895	37.29	PK-U	34.2	-25.1	0	46.39	-	-	74	-27.61	-	-	354	241	V
	* 4.957069	24.06	ADR	34.2	-25.1	.72	33.88	54	-20.12	-	-	-	-	354	241	V
3	* 10.654426	29.92	PK-U	37.5	-16.6	0	50.82	-	-	74	-23.18	-	-	56	101	H
	* 10.656137	18.65	ADR	37.5	-16.6	.72	40.27	54	-13.73	-	-	-	-	56	101	H
5	* 15.955125	28.69	PK-U	40.6	-14.1	0	55.19	-	-	74	-18.81	-	-	252	376	H
	* 15.955226	17.53	ADR	40.6	-14.1	.72	44.75	54	-9.25	-	-	-	-	252	376	H
4	* 10.655344	30.58	PK-U	37.5	-16.6	0	51.48	-	-	74	-22.52	-	-	77	101	V
	* 10.655373	18.75	ADR	37.5	-16.6	.72	40.37	54	-13.63	-	-	-	-	77	101	V
6	* 15.957607	29.12	PK-U	40.6	-14.1	0	55.62	-	-	74	-18.38	-	-	337	128	V
	* 15.956582	17.49	ADR	40.6	-14	.72	44.81	54	-9.19	-	-	-	-	337	128	V

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

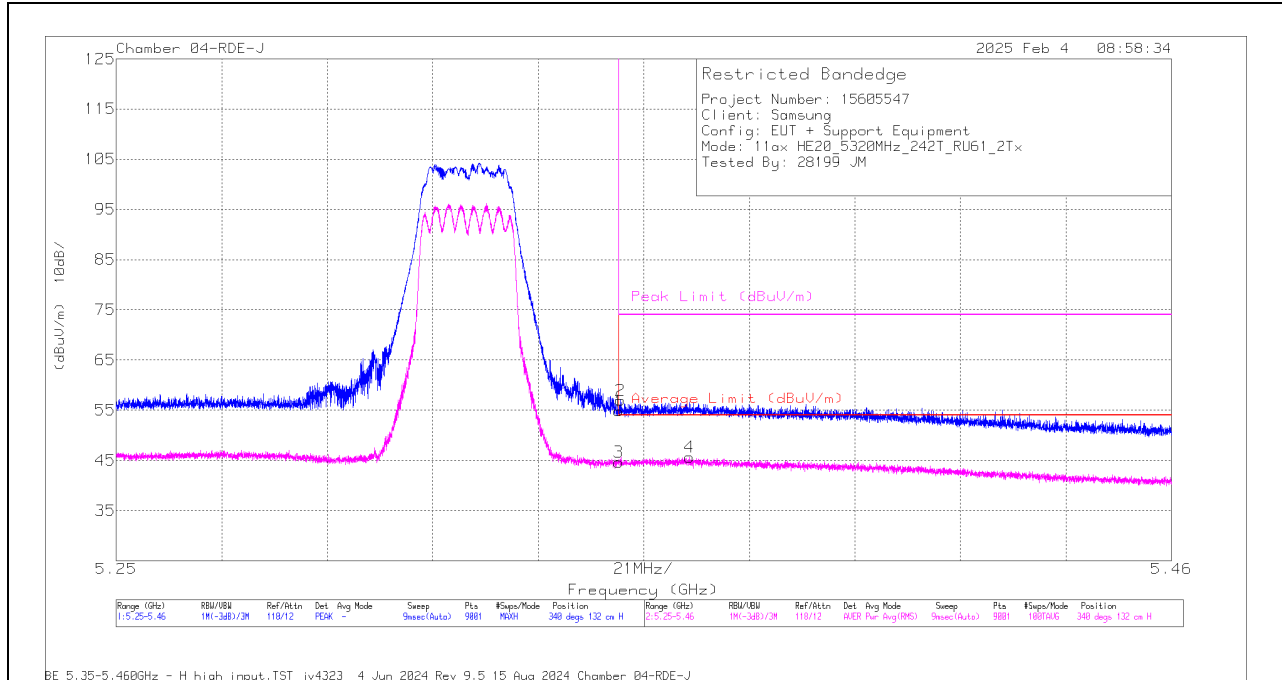
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 242-Tones, RU Index 61

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

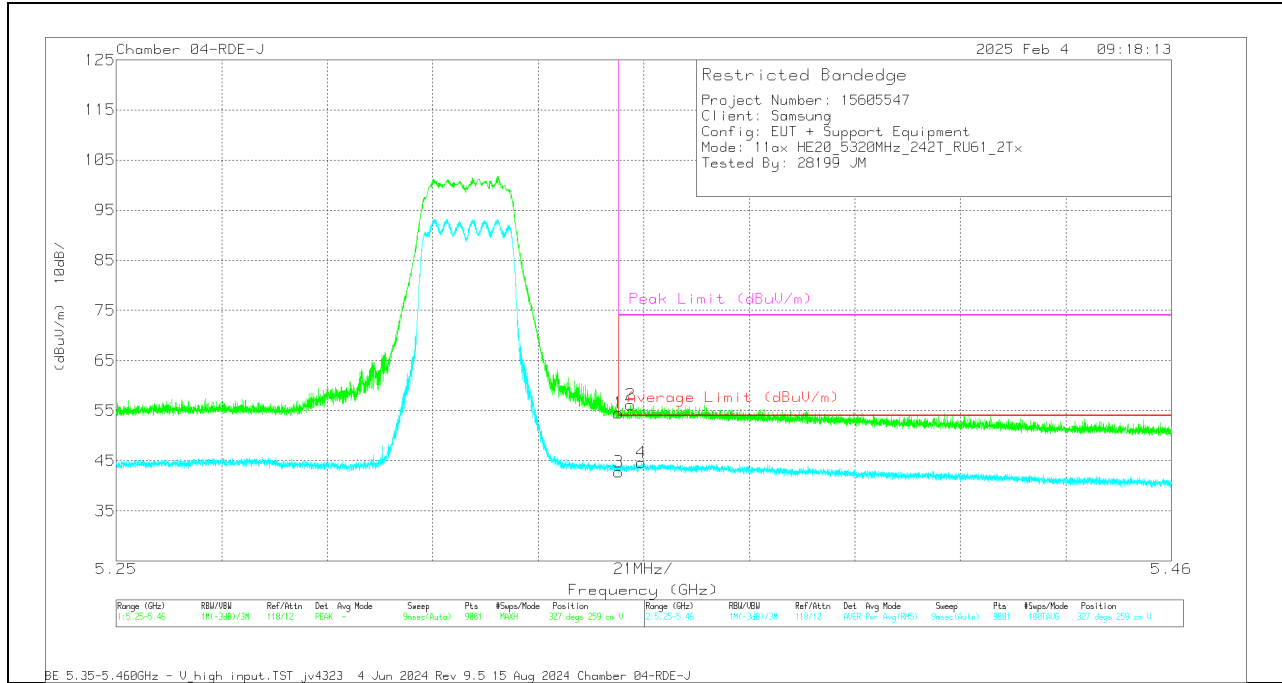
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.74	Pk	34.5	-23.4	0	54.84	-	-	74	-19.16	340	132	H
2	* 5.350379	45.87	Pk	34.5	-23.4	0	56.97	-	-	74	-17.03	340	132	H
3	* 5.35	32.86	RMS	34.5	-23.4	.67	44.63	54	-9.37	-	-	340	132	H
4	* 5.364028	33.89	RMS	34.6	-23.5	.67	45.66	54	-8.34	-	-	340	132	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.48	Pk	34.5	-23.4	0	54.58	-	-	74	-19.42	327	259	V
2	* 5.352315	45.11	Pk	34.5	-23.4	0	56.21	-	-	74	-17.79	327	259	V
3	* 5.35	30.98	RMS	34.5	-23.4	.67	42.75	54	-11.25	-	-	327	259	V
4	* 5.354462	32.87	RMS	34.5	-23.4	.67	44.64	54	-9.36	-	-	327	259	V

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

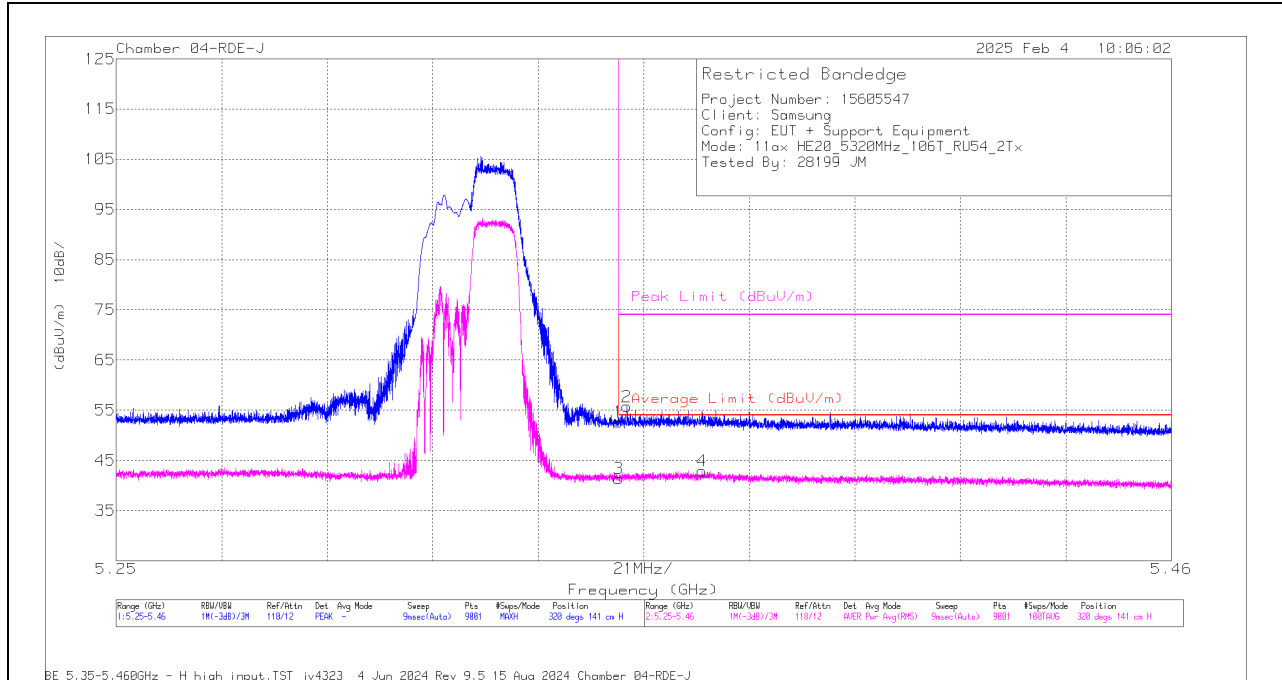
Pk - Peak detector

RMS - RMS detection

2TX Antenna 1 + Antenna 2 OFDMA MODE: 106-Tones, RU Index 54

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

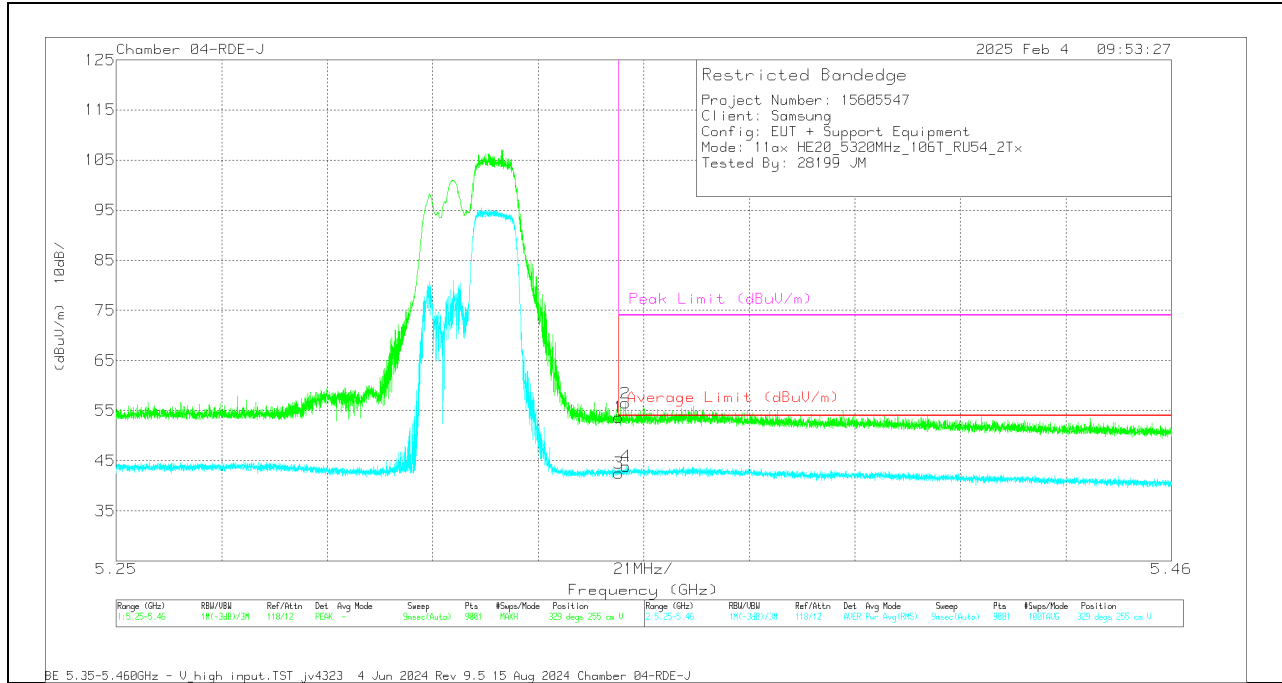
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	41.6	Pk	34.5	-23.4	0	52.7	-	-	74	-21.3	320	141	H
2	* 5.351639	44.62	Pk	34.5	-23.4	0	55.72	-	-	74	-18.28	320	141	H
3	* 5.35	29.93	RMS	34.5	-23.4	.33	41.36	54	-12.64	-	-	320	141	H
4	* 5.366595	31.51	RMS	34.6	-23.5	.33	42.94	54	-11.06	-	-	320	141	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.52	Pk	34.5	-23.4	0	53.62	-	-	74	-20.38	329	255	V
2	* 5.351405	45.38	Pk	34.5	-23.4	0	56.48	-	-	74	-17.52	329	255	V
3	* 5.35	31.09	RMS	34.5	-23.4	.33	42.52	54	-11.48	-	-	329	255	V
4	* 5.351429	32.45	RMS	34.5	-23.4	.33	43.88	54	-10.12	-	-	329	255	V

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

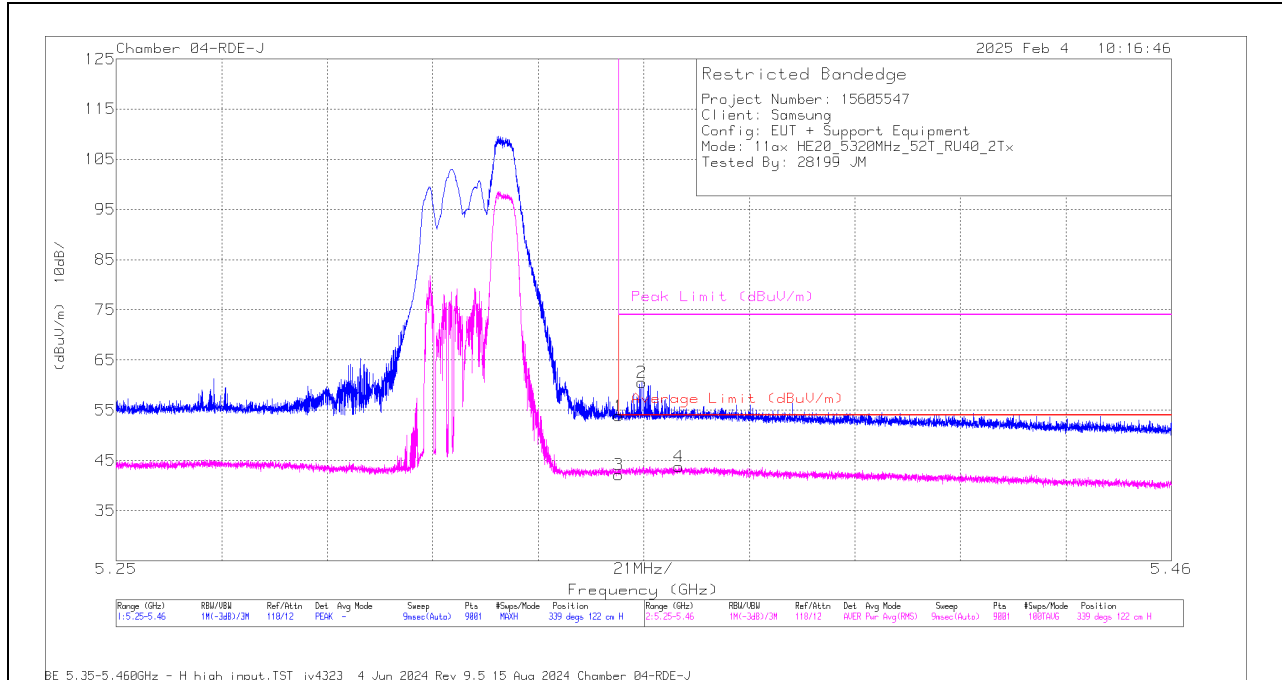
Pk - Peak detector

RMS - RMS detection

2TX Antenna 1 + Antenna 2 OFDMA MODE: 52-Tones, RU Index 40

BANDEGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

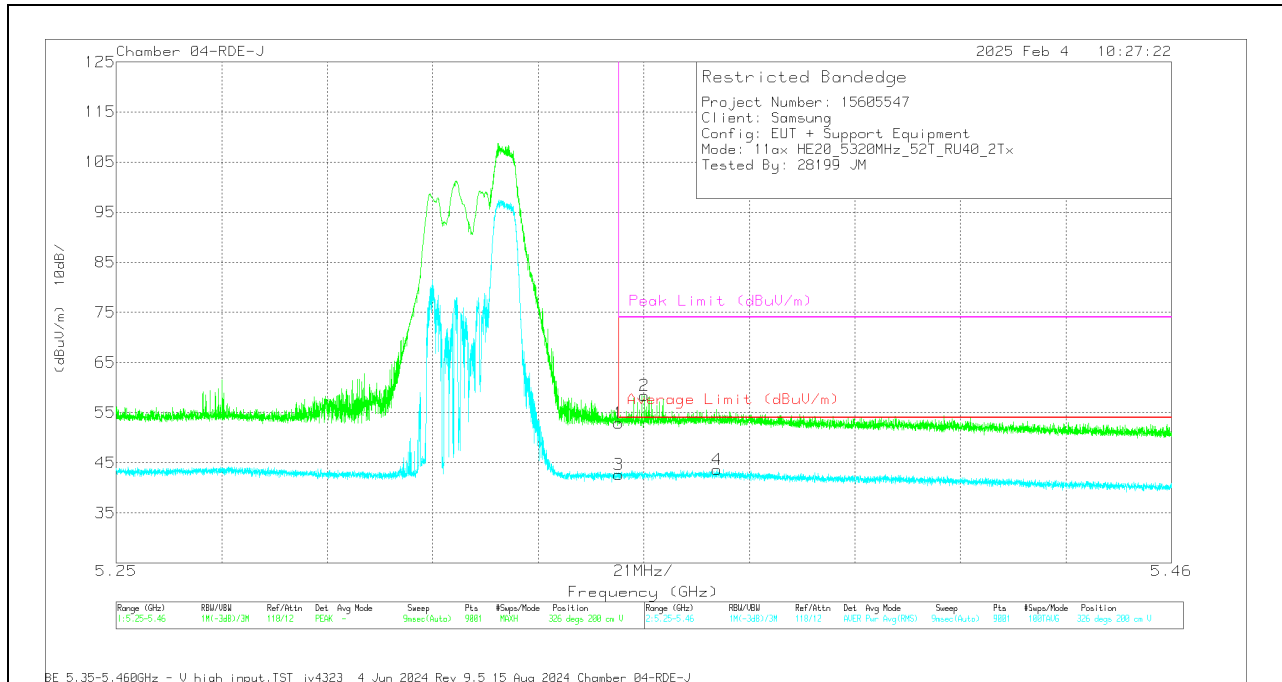
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.76	Pk	34.5	-23.4	0	53.86	-	-	74	-20.14	339	122	H
2	* 5.354579	49.48	Pk	34.5	-23.4	0	60.58	-	-	74	-13.42	339	122	H
3	* 5.35	30.82	RMS	34.5	-23.4	.21	42.13	54	-11.87	-	-	339	122	H
4	* 5.362022	32.59	RMS	34.5	-23.5	.21	43.8	54	-10.2	-	-	339	122	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	41.82	Pk	34.5	-23.4	0	52.92	-	-	74	-21.08	326	200	V
2	* 5.355139	47.33	Pk	34.5	-23.4	0	58.43	-	-	74	-15.57	326	200	V
3	* 5.35	31.31	RMS	34.5	-23.4	.21	42.62	54	-11.38	-	-	326	200	V
4	* 5.369628	32.42	RMS	34.6	-23.6	.21	43.63	54	-10.37	-	-	326	200	V

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

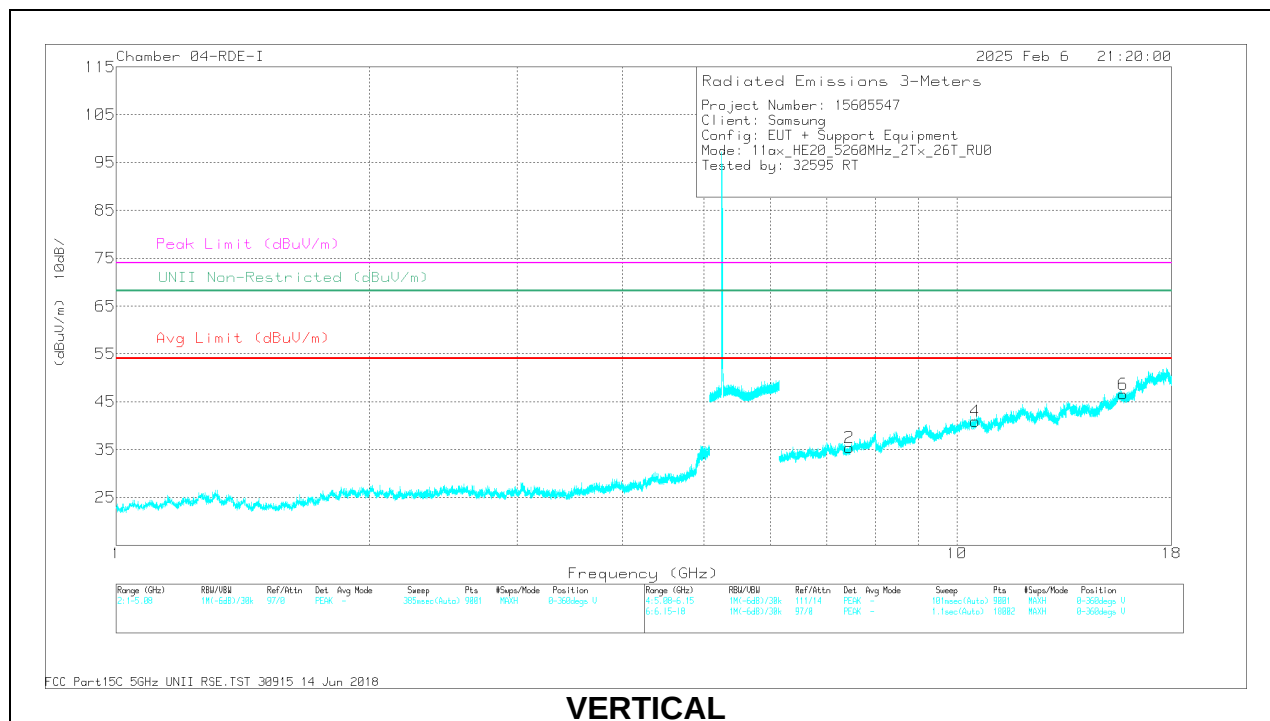
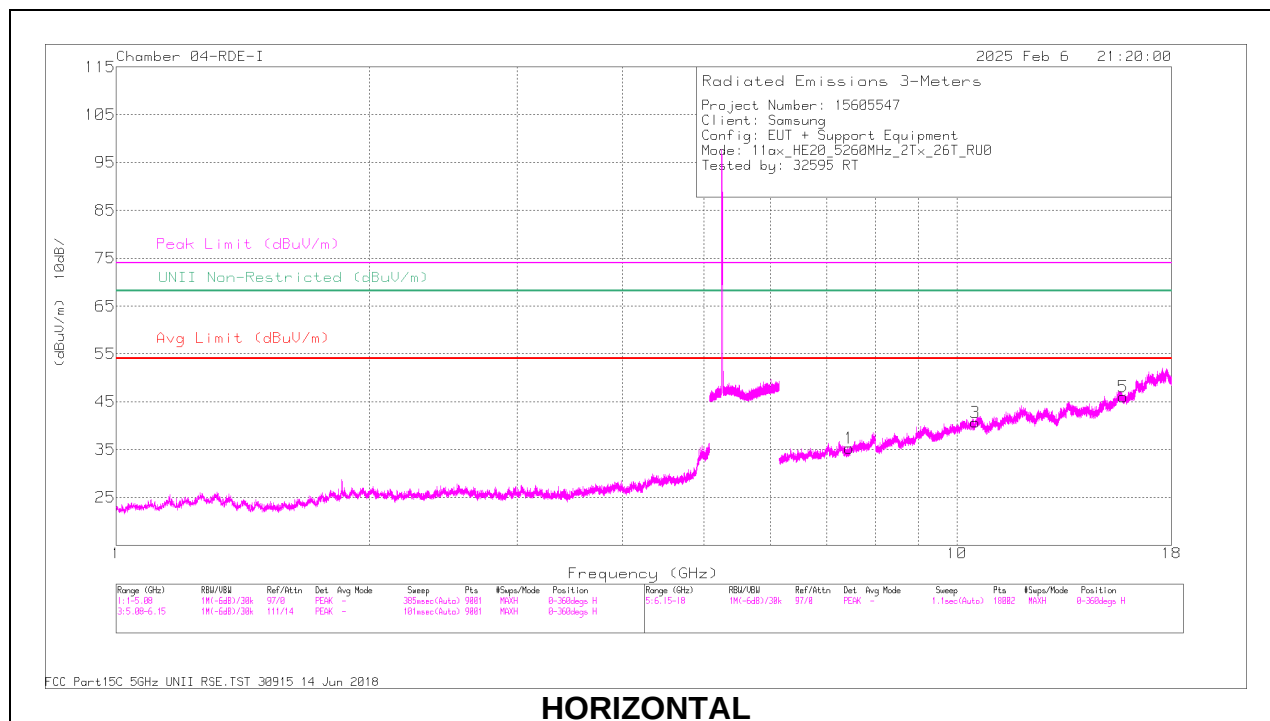
Pk - Peak detector

RMS - RMS detection

2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 0

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.446674	29.92	PK-U	35.6	-20.2	0	45.32	-	-	74	-28.68	-	-	249	142	H
	* 7.449009	17.31	ADR	35.6	-20.2	.13	32.84	54	-21.16	-	-	-	-	249	142	H
5	* 15.769851	30.33	PK-U	40.7	-14.9	0	56.13	-	-	74	-17.87	-	-	209	300	H
	* 15.769751	18.84	ADR	40.7	-14.9	.13	44.77	54	-9.23	-	-	-	-	209	300	H
2	* 7.450556	29.28	PK-U	35.6	-20.2	0	44.68	-	-	74	-29.32	-	-	358	115	V
	* 7.449323	17.5	ADR	35.6	-20.2	.13	33.03	54	-20.97	-	-	-	-	358	115	V
6	* 15.773388	29.83	PK-U	40.6	-14.9	0	55.53	-	-	74	-18.47	-	-	101	397	V
	* 15.772935	18.42	ADR	40.6	-14.9	.13	44.25	54	-9.75	-	-	-	-	101	397	V
3	10.512848	31.01	PK-U	37.6	-17.4	0	51.21	-	-	-	-	68.2	-16.99	165	240	H
4	10.512985	30.07	PK-U	37.6	-17.4	0	50.27	-	-	-	-	68.2	-17.93	3	296	V

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

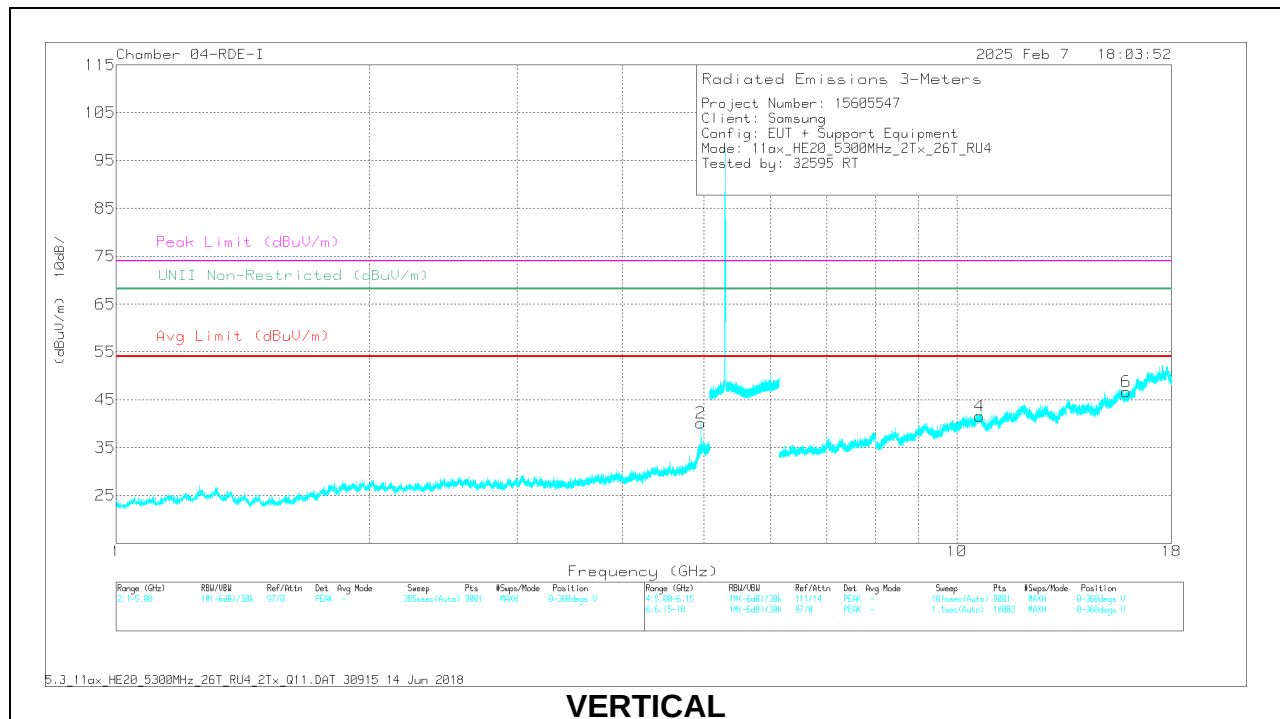
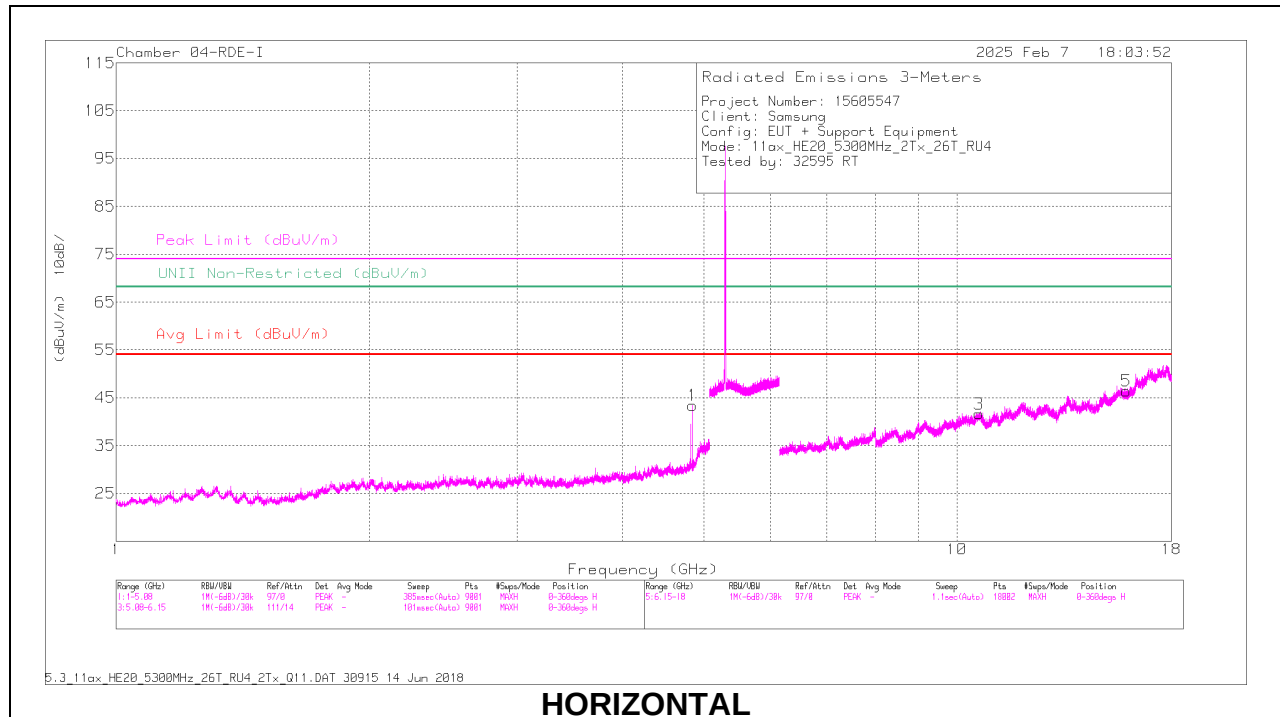
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 4

HARMONICS AND SPURIOUS EMISSIONS

MID



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (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	* 4.846775	35.14	PK-U	34	-26.3	0	42.84	-	-	74	-31.16	-	-	360	247	H
	* 4.846852	22.57	ADR	34	-26.3	13	30.4	54	-23.6	-	-	-	-	360	247	H
2	* 4.957028	37.38	PK-U	34.2	-25.1	0	46.48	-	-	74	-27.52	-	-	154	164	V
	* 4.955339	21.61	ADR	34.2	-25.1	13	30.84	54	-23.16	-	-	-	-	154	164	V
3	* 10.622997	30.34	PK-U	37.5	-17	0	50.84	-	-	74	-23.16	-	-	41	259	H
	* 10.624569	18.7	ADR	37.5	-17	13	39.33	54	-14.67	-	-	-	-	41	259	H
5	* 15.904922	29.14	PK-U	40.6	-14.4	0	55.34	-	-	74	-18.66	-	-	238	385	H
	* 15.905083	17.55	ADR	40.6	-14.4	13	43.88	54	-10.12	-	-	-	-	238	385	H
4	* 10.645074	30.13	PK-U	37.5	-16.9	0	50.73	-	-	74	-23.27	-	-	310	271	V
	* 10.641914	19.16	ADR	37.5	-16.9	13	39.89	54	-14.11	-	-	-	-	310	271	V
6	* 15.898825	29.39	PK-U	40.7	-14.5	0	55.59	-	-	74	-18.41	-	-	87	375	V
	* 15.89658	17.97	ADR	40.7	-14.5	13	44.3	54	-9.7	-	-	-	-	87	375	V

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

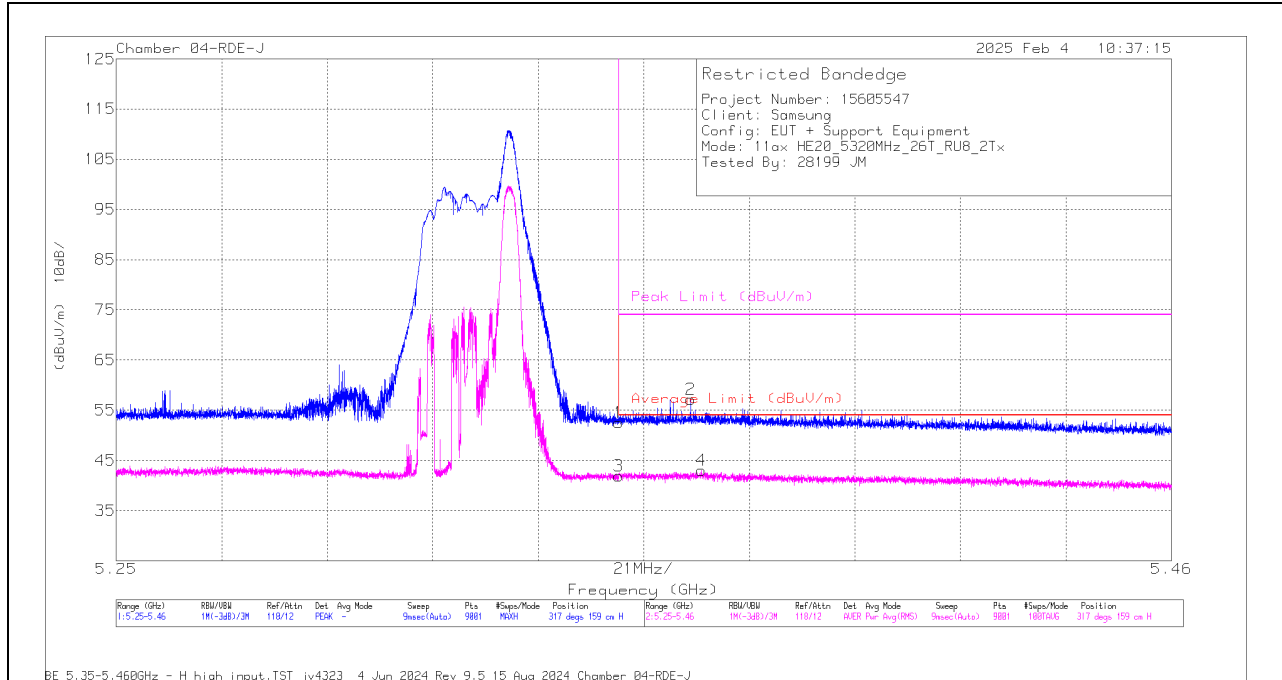
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

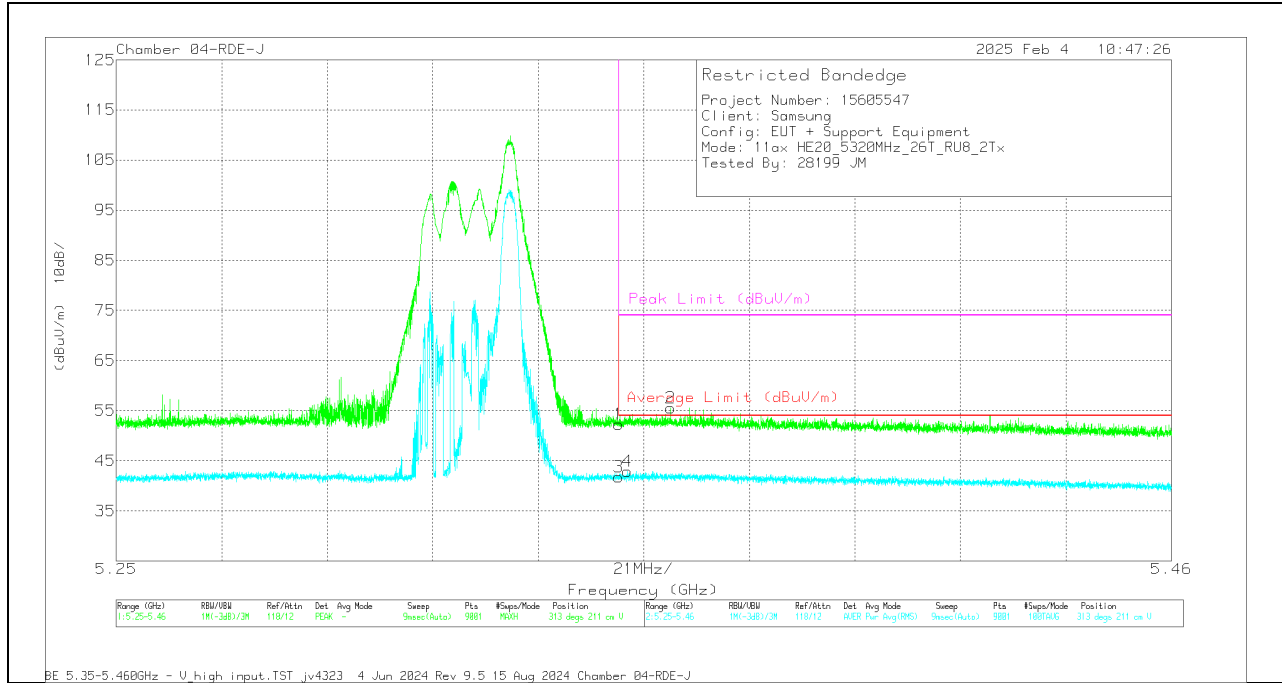
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	41.39	Pk	34.5	-23.4	0	52.49	-	-	74	-21.51	317	159	H
2	* 5.364308	46.05	Pk	34.6	-23.5	0	57.15	-	-	74	-16.85	317	159	H
3	* 5.35	30.62	RMS	34.5	-23.4	.13	41.85	54	-12.15	-	-	317	159	H
4	* 5.366408	31.78	RMS	34.6	-23.5	.13	43.01	54	-10.99	-	-	317	159	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	41.16	Pk	34.5	-23.4	0	52.26	-	-	74	-21.74	313	211	V
2	* 5.360318	44.58	Pk	34.5	-23.5	0	55.58	-	-	74	-18.42	313	211	V
3	* 5.35	30.49	RMS	34.5	-23.4	.13	41.72	54	-12.28	-	-	313	211	V
4	* 5.351732	31.65	RMS	34.5	-23.4	.13	42.88	54	-11.12	-	-	313	211	V

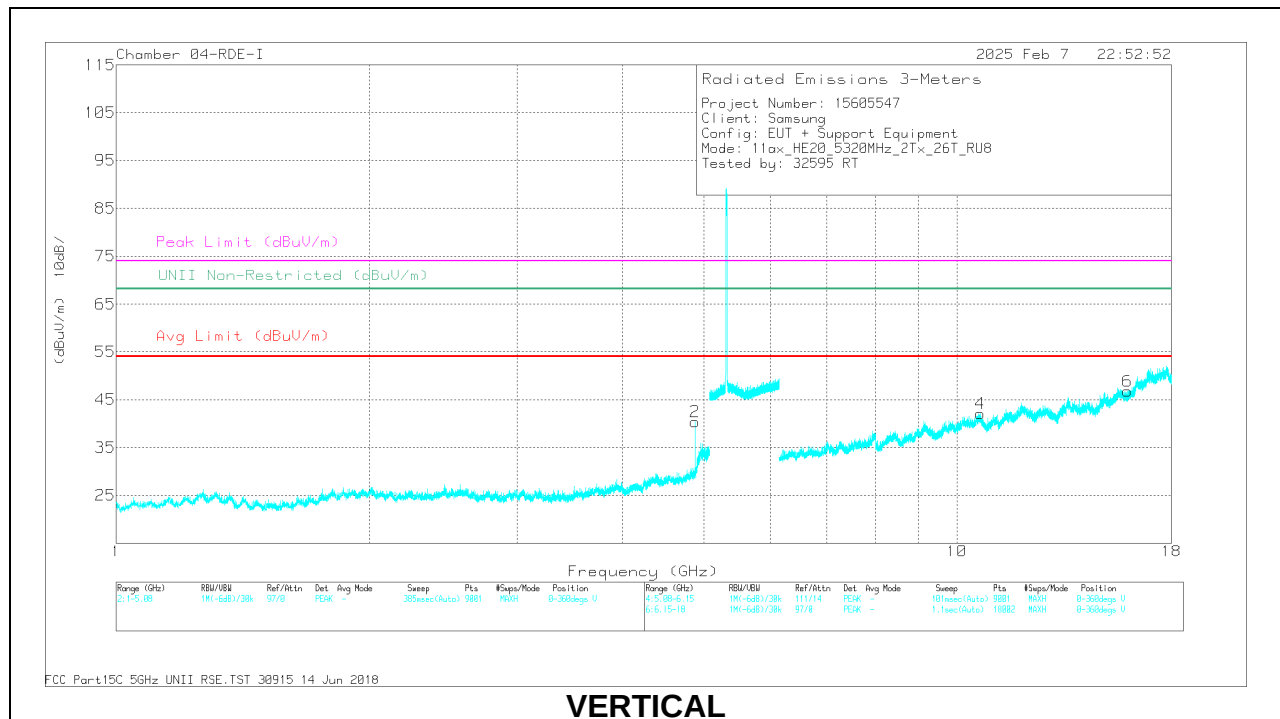
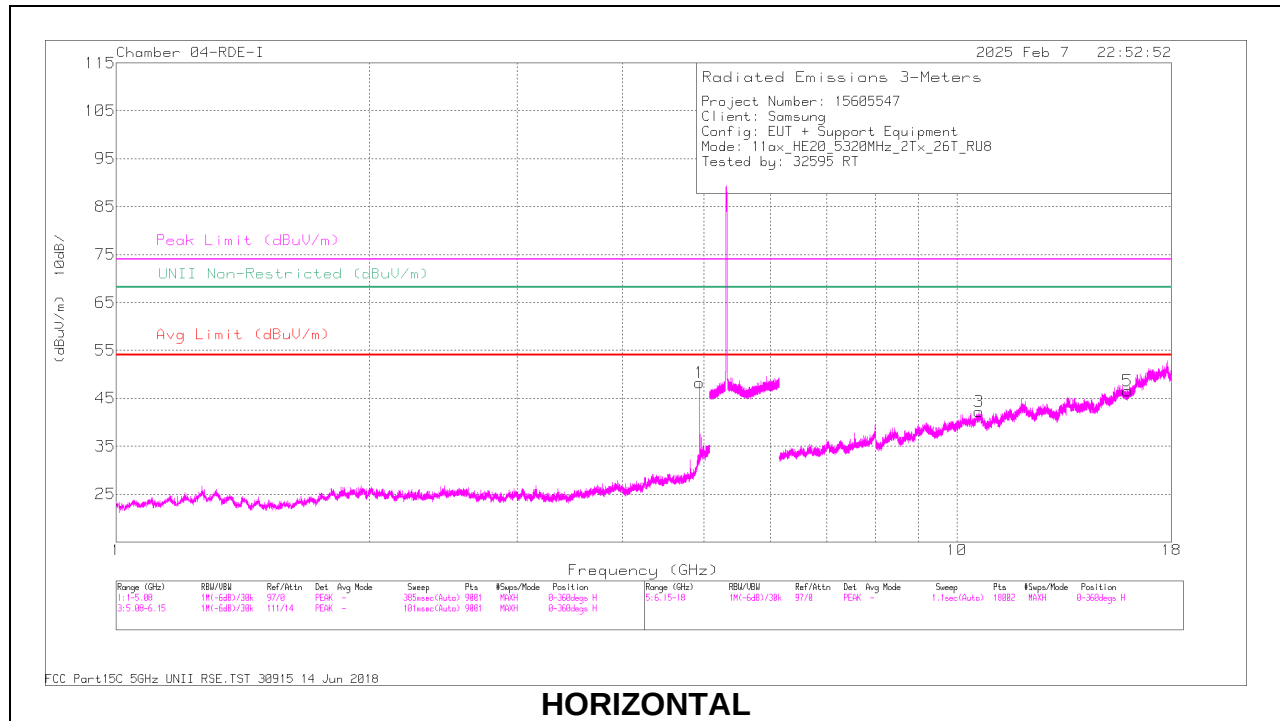
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

HIGH



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (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	* 4.944766	40.67	PK-U	34.2	-25.1	0	49.77	-	-	74	-24.23	-	-	37	183	H
	* 4.943013	22.18	ADR	34.1	-25.1	13	31.31	54	-22.69	-	-	-	-	37	183	H
2	* 4.882751	37.84	PK-U	33.9	-25.7	0	46.04	-	-	74	-27.96	-	-	345	239	V
	* 4.88121	22.04	ADR	33.9	-25.8	13	30.27	54	-23.73	-	-	-	-	345	239	V
3	* 10.625603	30.24	PK-U	37.5	-17	0	50.74	-	-	74	-23.26	-	-	14	295	H
	* 10.624188	19.2	ADR	37.5	-17	13	39.83	54	-14.17	-	-	-	-	14	295	H
5	* 15.968404	29.05	PK-U	40.5	-14	0	55.55	-	-	74	-18.45	-	-	188	268	H
	* 15.96783	17.88	ADR	40.5	-14	13	44.51	54	-9.49	-	-	-	-	188	268	H
4	* 10.663592	30.15	PK-U	37.5	-16.7	0	50.95	-	-	74	-23.05	-	-	126	312	V
	* 10.664196	19.32	ADR	37.5	-16.7	13	40.25	54	-13.75	-	-	-	-	126	312	V
6	* 15.952357	29.48	PK-U	40.6	-14.1	0	55.98	-	-	74	-18.02	-	-	56	366	V
	* 15.951064	17.88	ADR	40.6	-14.1	13	44.51	54	-9.49	-	-	-	-	56	366	V

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

PK-U - U-NII: Maximum Peak

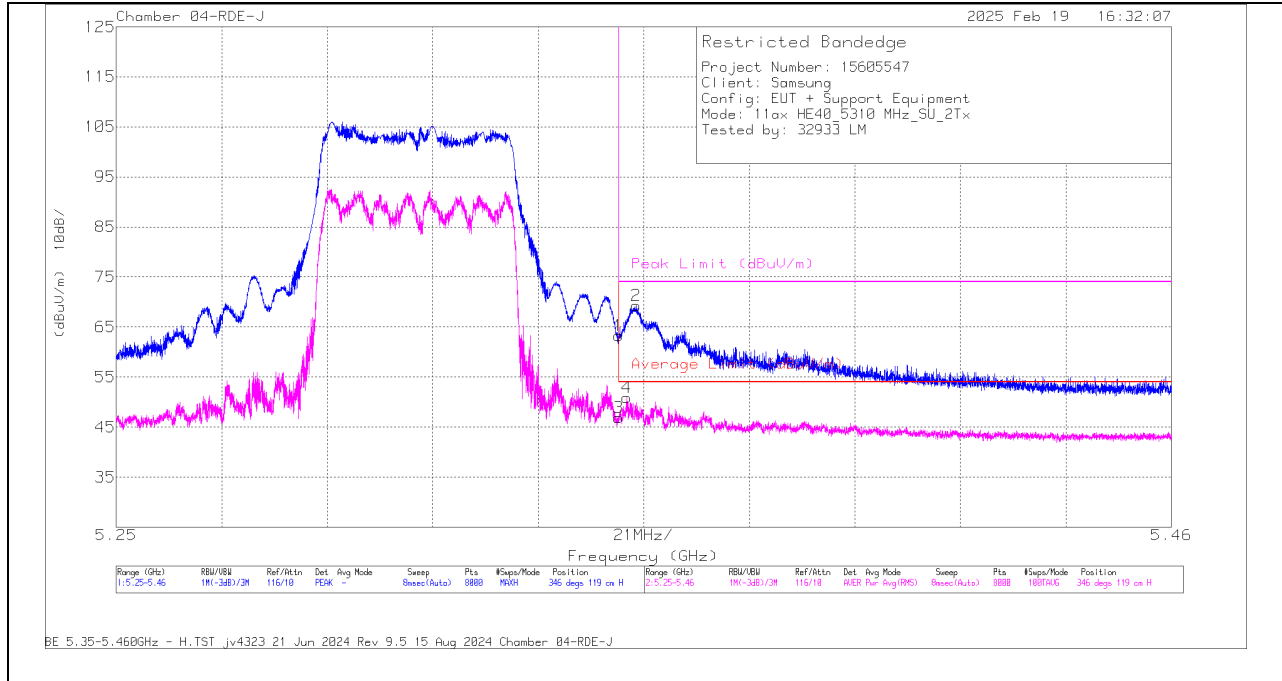
ADR - U-NII AD primary method, RMS average

10.1.5. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.3GHz BAND

2TX Antenna 1 + Antenna 2 OFDMA MODE: SU, Single User

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

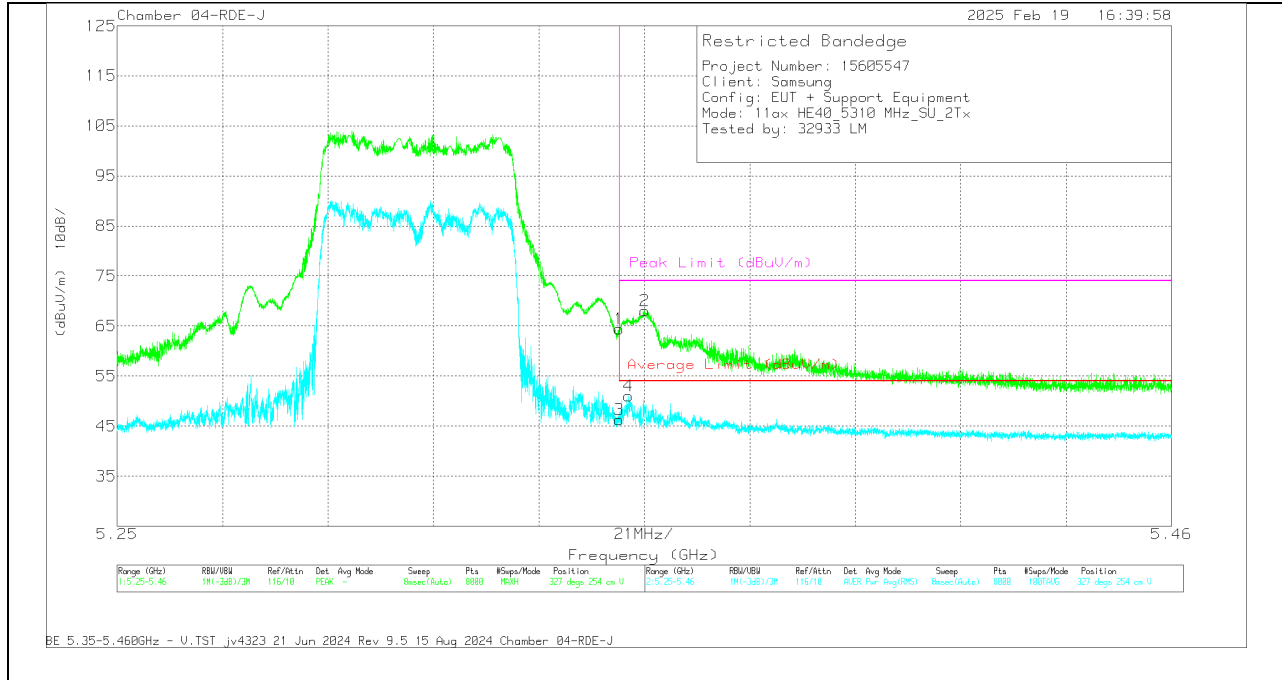


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	63.47	Pk	34.5	-34.7	0	63.27	-	-	74	-10.73	346	119	H
2	* 5.353489	69.49	Pk	34.5	-34.7	0	69.29	-	-	74	-4.71	346	119	H
3	* 5.35	45.94	RMS	34.5	-34.7	1.21	46.95	54	-7.05	-	-	346	119	H
4	* 5.351652	49.88	RMS	34.5	-34.7	1.21	50.89	54	-3.11	-	-	346	119	H

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

VERTICAL RESULT



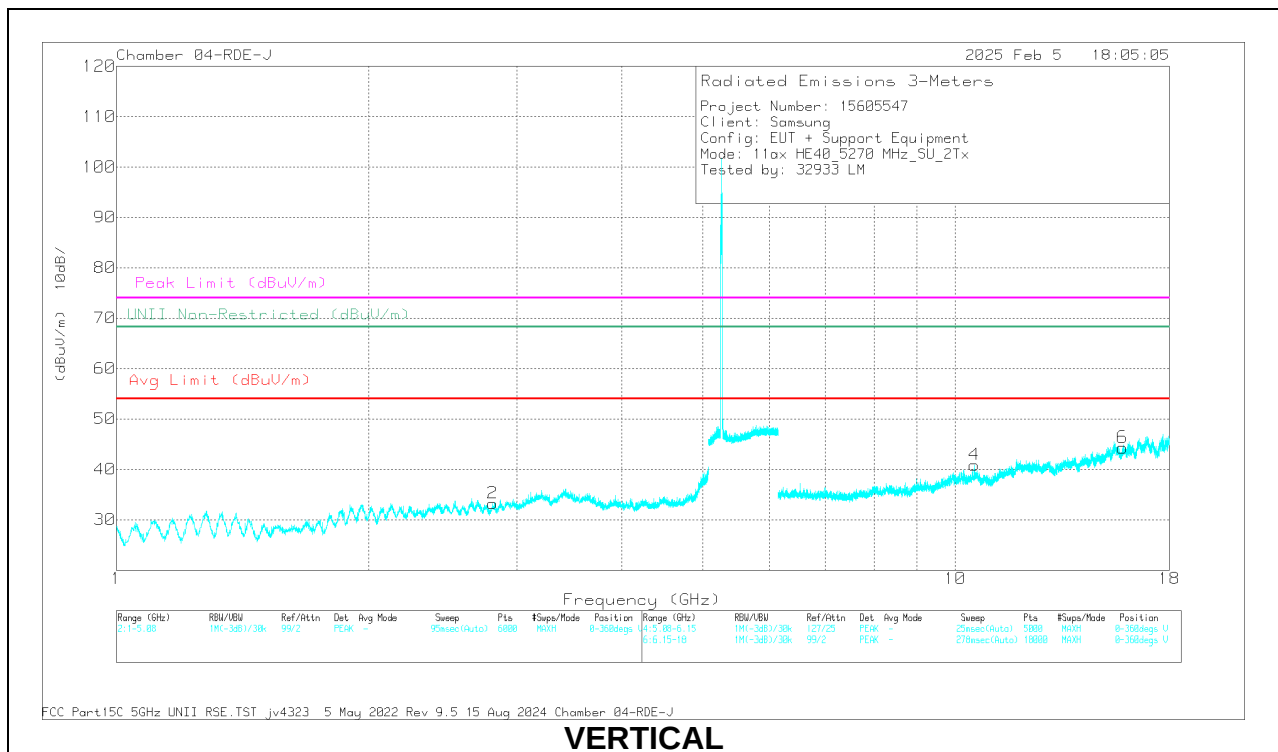
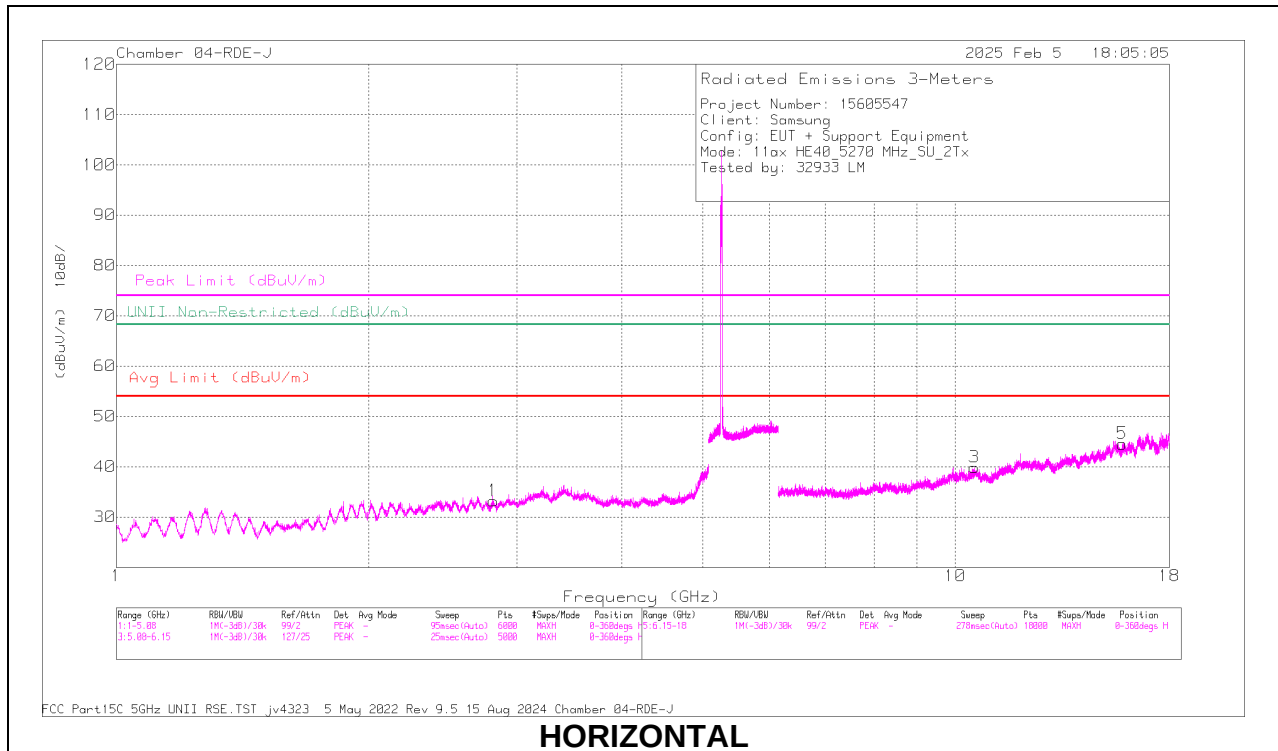
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	64.62	Pk	34.5	-34.7	0	64.42	-	-	74	-9.58	327	254	V
3	* 5.35	45.3	RMS	34.5	-34.7	1.21	46.31	54	-7.69	-	-	327	254	V
4	* 5.351914	49.97	RMS	34.5	-34.7	1.21	50.98	54	-3.02	-	-	327	254	V
2	* 5.355065	68.25	Pk	34.5	-34.7	0	68.05	-	-	74	-5.95	327	254	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

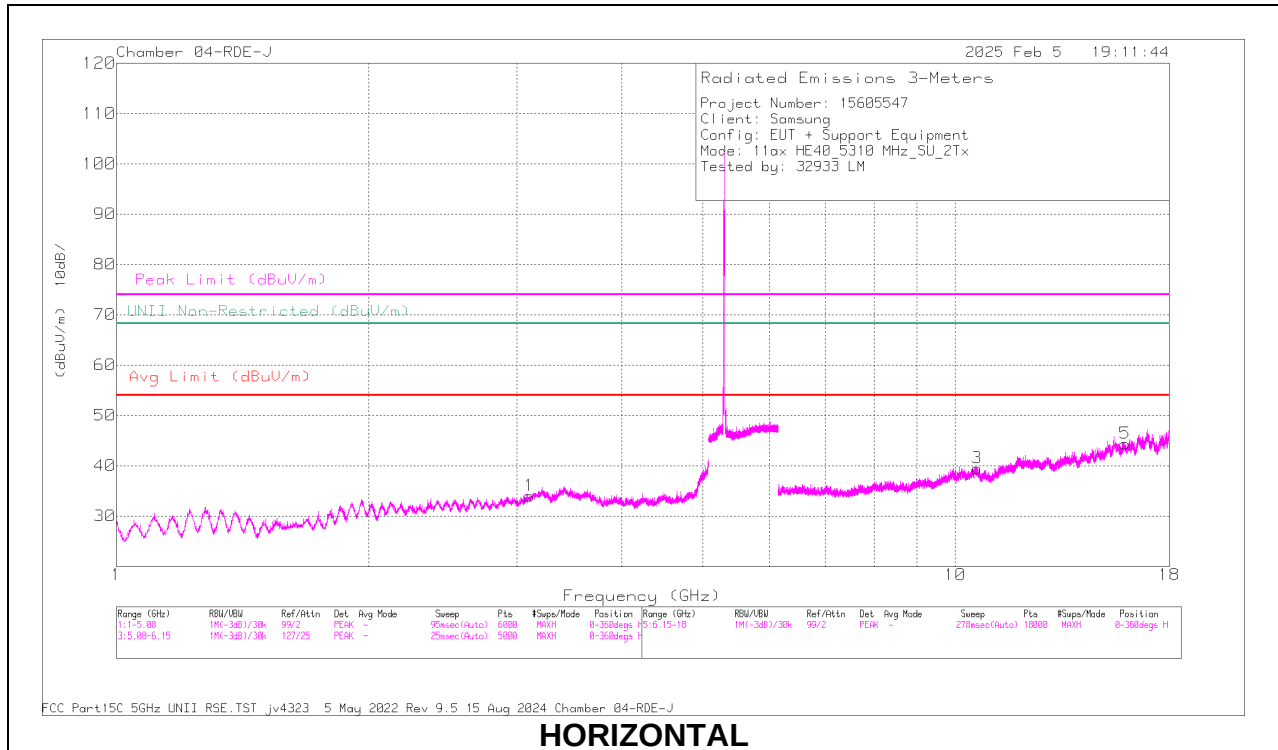
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.807236	56.48	PK-U	32.9	-46.3	0	43.08	-	-	74	-30.92	-	-	67	211	H
	* 2.809043	44.62	ADR	32.9	-46.3	1.21	32.43	54	-21.57	-	-	-	-	67	211	H
2	* 2.806625	57.31	PK-U	32.9	-46.3	0	43.91	-	-	74	-30.09	-	-	109	397	V
	* 2.813785	45.41	ADR	32.9	-46.3	1.21	33.22	54	-20.78	-	-	-	-	109	397	V
3	10.547962	51.44	PK-U	37.6	-39.9	0	49.14	-	-	-	-	68.2	-19.06	321	301	H
4	10.53992	51.97	PK-U	37.6	-40.1	0	49.47	-	-	-	-	68.2	-18.73	205	205	V
5	* 15.830101	52.52	PK-U	41	-39.3	0	54.22	-	-	74	-19.78	-	-	96	289	H
	* 15.817319	41.45	ADR	41	-39.5	1.21	44.16	54	-9.84	-	-	-	-	96	289	H
6	* 15.827328	53.53	PK-U	41	-39.3	0	55.23	-	-	74	-18.77	-	-	20	283	V
	* 15.820959	41.32	ADR	41	-39.3	1.21	44.23	54	-9.77	-	-	-	-	20	283	V

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

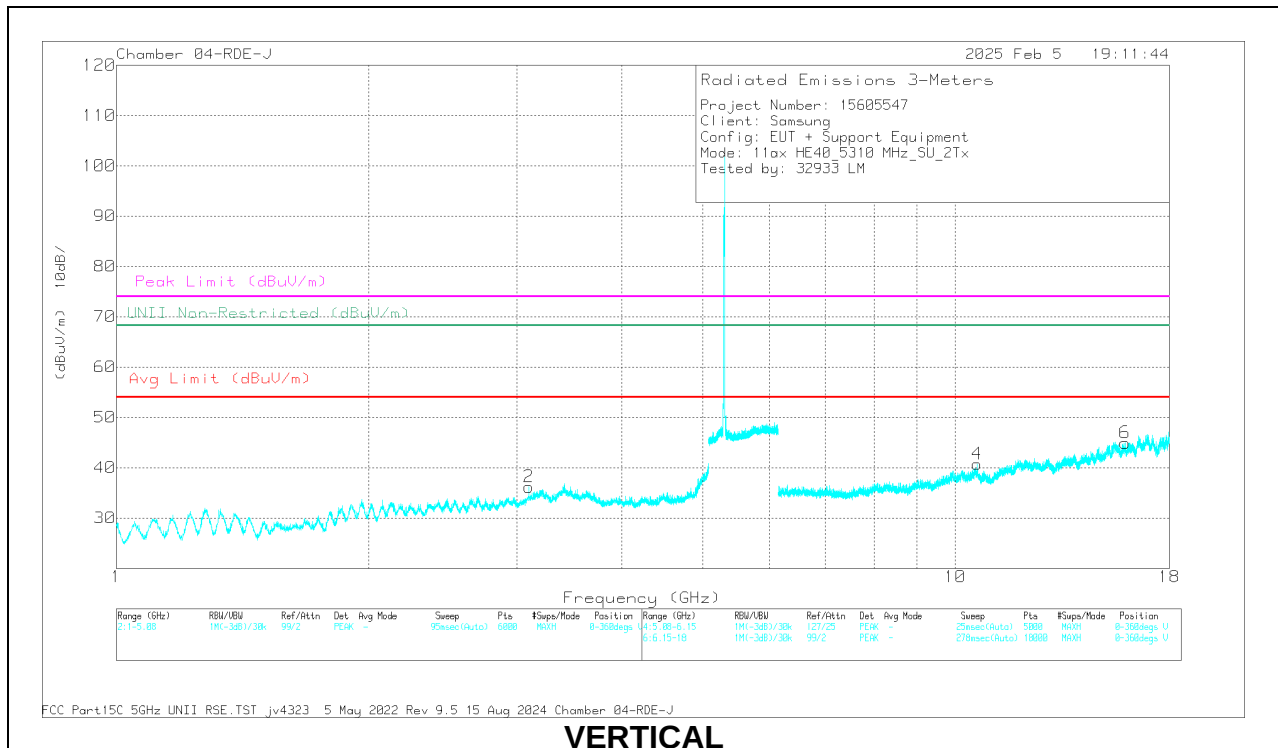
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (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	3.103091	55.22	PK-U	34.3	-45.8	0	43.72	-	-	-	-	68.2	-24.48	17	214	H
2	3.102899	55.69	PK-U	34.3	-45.8	0	44.19	-	-	-	-	68.2	-24.01	207	389	V
3	* 10.619756	40.17	ADR	37.6	-39.6	1.21	39.38	54	-14.62	-	-	-	-	245	200	H
	* 10.638214	51.57	PK-U	37.6	-40.2	0	48.97	-	-	74	-25.03	-	-	245	200	H
4	* 10.618665	51.8	PK-U	37.6	-39.6	0	49.8	-	-	74	-24.2	-	-	242	101	V
	* 10.6199	42.35	ADR	37.6	-39.6	1.21	41.56	54	-12.44	-	-	-	-	242	101	V
5	* 15.926073	52.77	PK-U	41	-39.3	0	54.47	-	-	74	-19.53	-	-	32	267	H
	* 15.943264	41.06	ADR	41	-39.2	1.21	44.07	54	-9.93	-	-	-	-	32	267	H
6	* 15.928643	40.85	ADR	41	-39.3	1.21	43.76	54	-10.24	-	-	-	-	266	191	V
	* 15.931737	52.6	PK-U	41	-39.3	0	54.3	-	-	74	-19.7	-	-	266	191	V

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

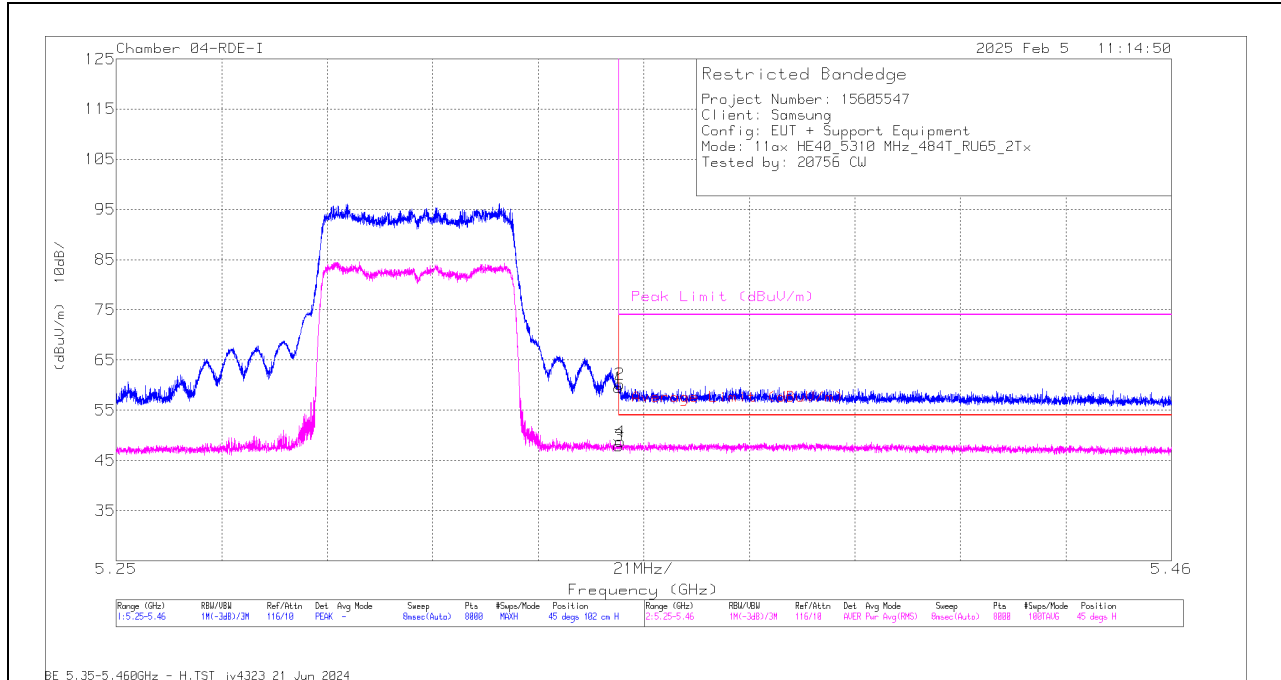
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 484-Tones, RU Index 65

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

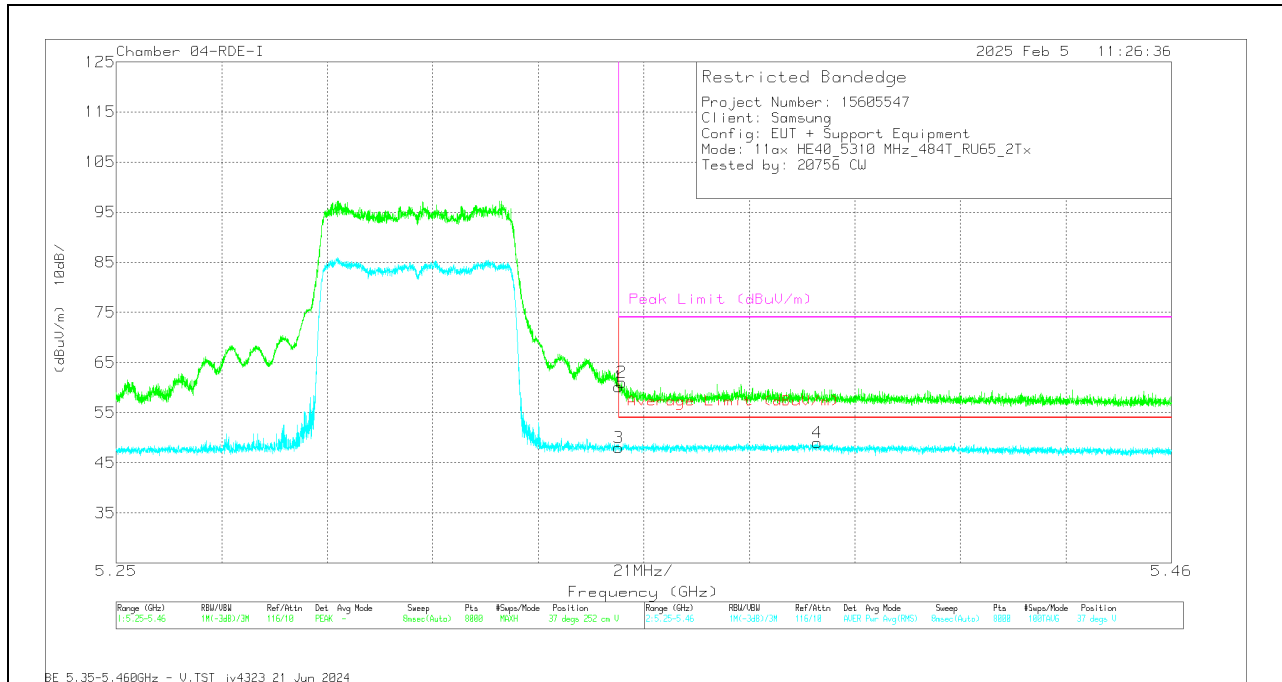
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	41.27	Pk	34.3	-16.1	0	59.47	-	-	74	-14.53	45	102	H
2	* 5.350208	42.01	Pk	34.3	-16.1	0	60.21	-	-	74	-13.79	45	102	H
3	* 5.35	28.52	RMS	34.3	-16.1	1.16	47.88	54	-6.12	-	-	45	102	H
4	* 5.350313	29.36	RMS	34.3	-16.1	1.16	48.72	54	-5.28	-	-	45	102	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	41.93	Pk	34.3	-16.1	0	60.13	-	-	74	-13.87	37	252	V
2	* 5.350628	42.81	Pk	34.3	-16.1	0	61.01	-	-	74	-12.99	37	252	V
3	* 5.35	28.68	RMS	34.3	-16.1	1.16	48.04	54	-5.96	-	-	37	252	V
4	* 5.389508	29.21	RMS	34.4	-15.7	1.16	49.07	54	-4.93	-	-	37	252	V

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

Pk - Peak detector

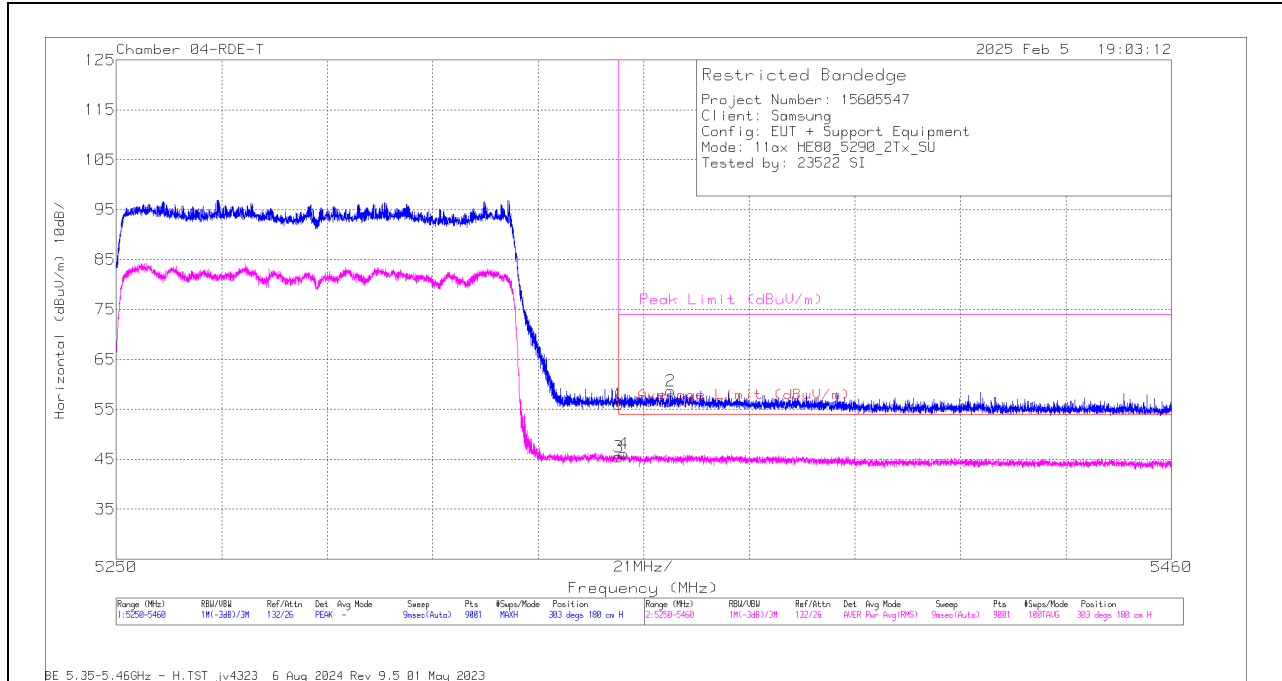
RMS - RMS detection

10.1.6. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.3GHz BAND

2TX Antenna 1 + Antenna 2 OFDMA MODE: SU, Single User

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Trace Markers

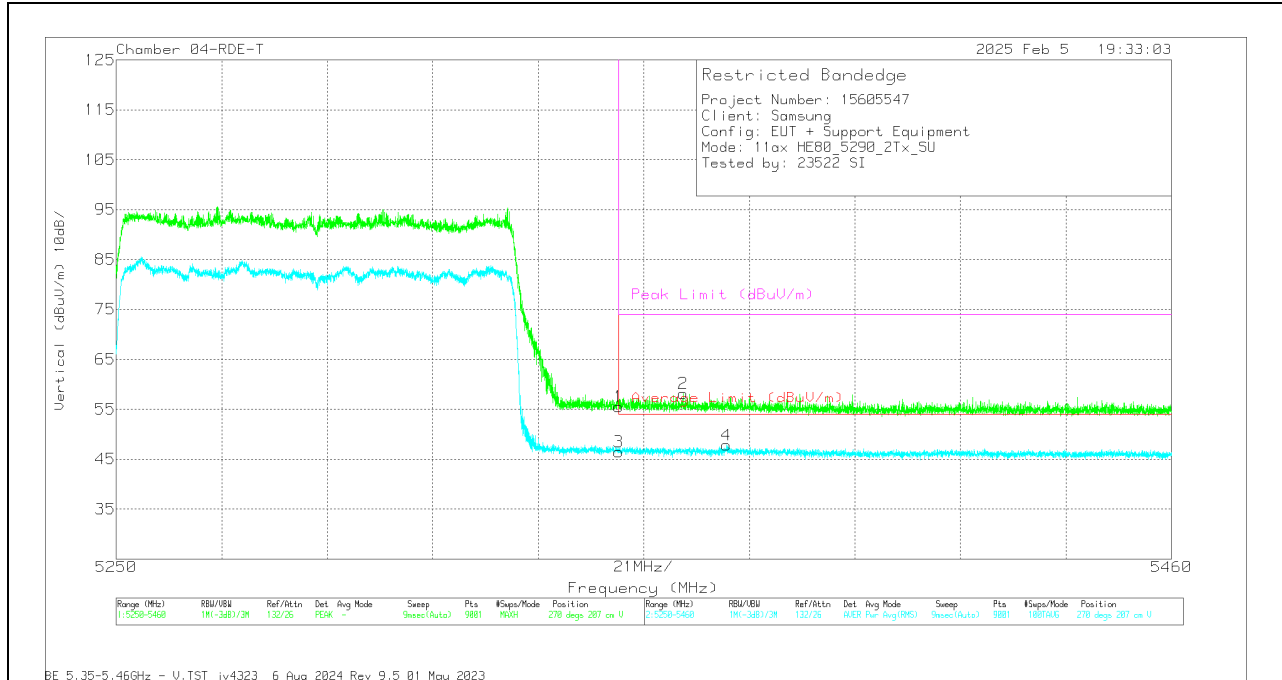
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	57.33	Pk	34.6	0	-35.89	56.04	-	-	74	-17.96	303	180	H
2	* 5360.318	60.31	Pk	34.6	0	-36.2	58.71	-	-	74	-15.29	303	180	H
3	* 5350	46.71	RMS	34.6	1.92	-35.89	47.34	54	-6.66	-	-	303	180	H
4	* 5350.985	47.43	RMS	34.6	1.92	-35.94	48.01	54	-5.99	-	-	303	180	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	56.83	Pk	34.6	0	-35.89	55.54	-	-	74	-18.46	270	207	V
2	* 5362.815	59.75	Pk	34.6	0	-36.18	58.17	-	-	74	-15.83	270	207	V
3	* 5350	45.81	RMS	34.6	1.92	-35.89	46.44	54	-7.56	-	-	270	207	V
4	* 5371.495	47.41	RMS	34.5	1.92	-36.03	47.8	54	-6.2	-	-	270	207	V

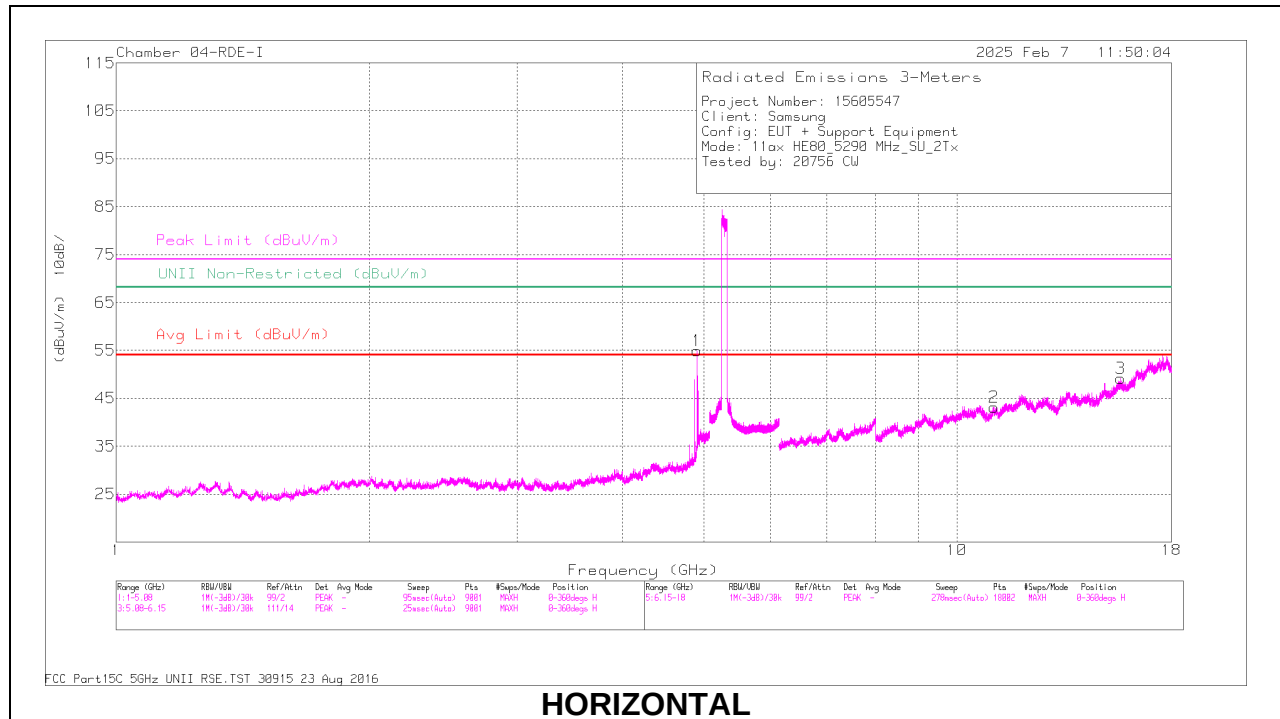
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

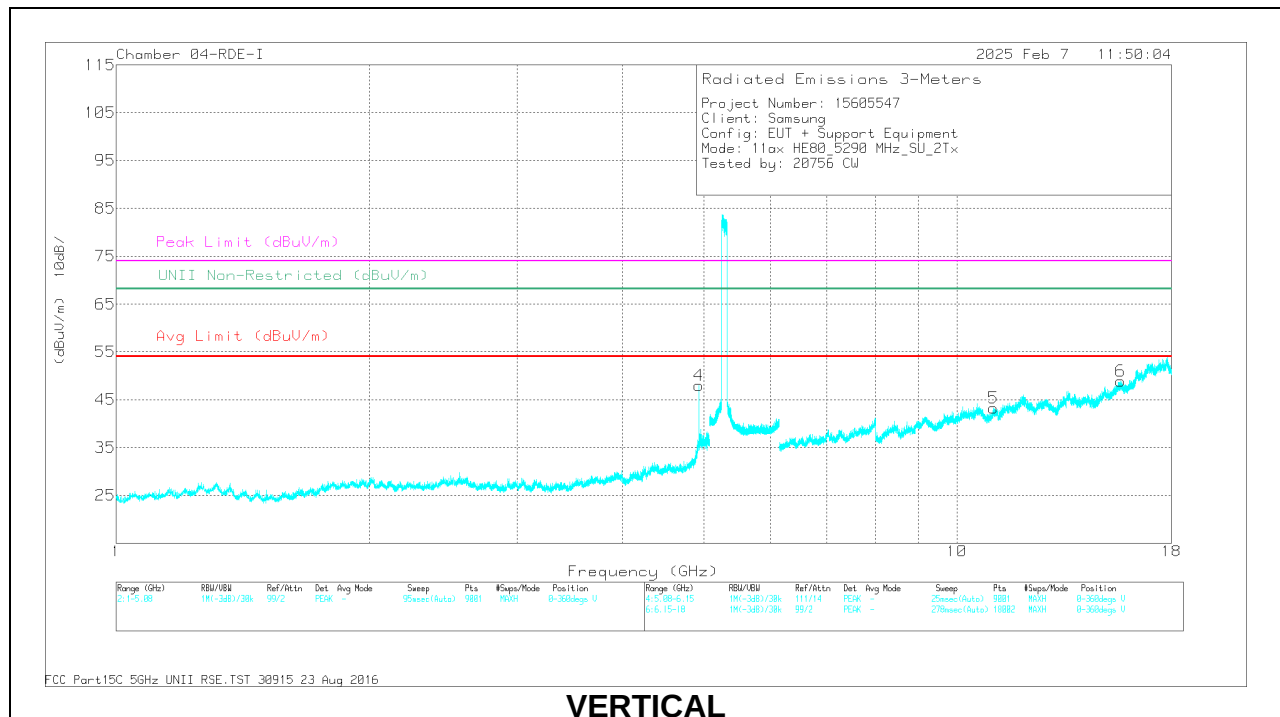
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID



HORIZONTAL



VERTICAL

Radiated Emissions

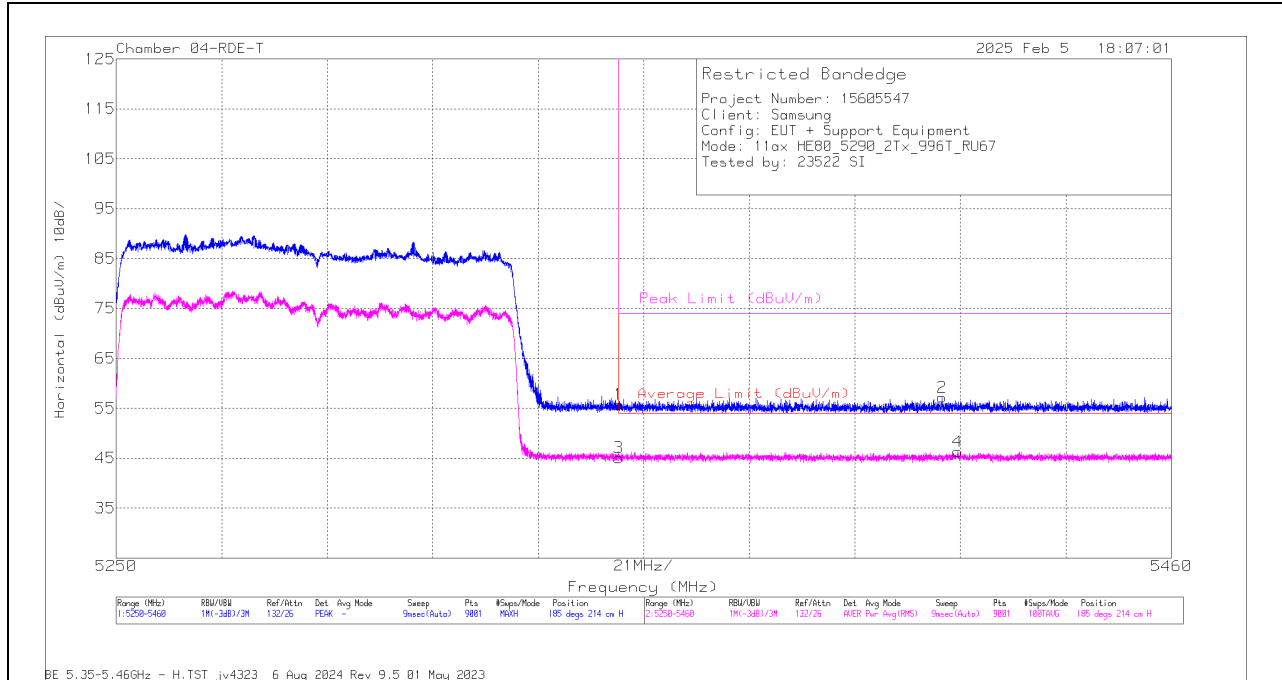
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.911019	46.68	PK-U	34	-24.7	0	55.98	-	-	74	-18.02	72	156	H
	* 4.910964	27.06	ADR	34	-24.7	1.92	38.28	54	-15.72	-	-	72	156	H
4	* 4.934928	51.57	PK-U	34.1	-24.9	0	60.77	-	-	74	-13.23	12	236	V
	* 4.934091	28.52	ADR	34.1	-24.9	1.92	39.64	54	-14.36	-	-	12	236	V
2	* 11.070195	31.4	PK-U	37.6	-17	0	52	-	-	74	-22	281	199	H
	* 11.07071	19.82	ADR	37.6	-17	1.92	42.34	54	-11.66	-	-	281	199	H
3	* 15.66552	32.51	PK-U	40.7	-14.5	0	58.71	-	-	74	-15.29	105	252	H
	* 15.665369	20.32	ADR	40.7	-14.5	1.92	48.44	54	-5.56	-	-	105	252	H
5	* 11.057988	31.72	PK-U	37.6	-16.7	0	52.62	-	-	74	-21.38	177	363	V
	* 11.056107	20.11	ADR	37.6	-16.7	1.92	42.93	54	-11.07	-	-	177	363	V
6	* 15.660545	32.3	PK-U	40.7	-14.5	0	58.5	-	-	74	-15.5	324	204	V
	* 15.660519	20.18	ADR	40.7	-14.5	1.92	48.3	54	-5.7	-	-	324	204	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK-U - U-NII: Maximum Peak
ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 996-Tones, RU Index 67

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Trace Markers

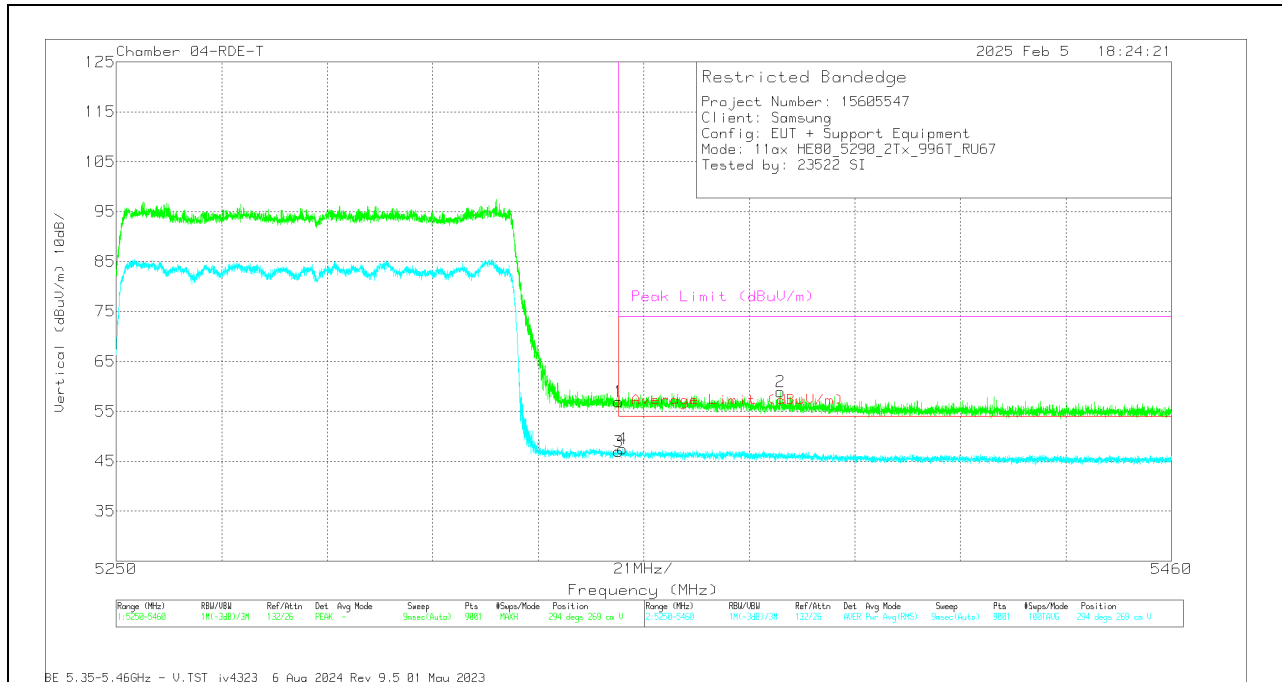
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	57.1	Pk	34.6	0	-35.89	55.81	-	-	74	-18.19	185	214	H
2	* 5414.404	58.59	Pk	34.6	0	-35.98	57.21	-	-	74	-16.79	185	214	H
3	* 5350	45.22	RMS	34.6	1.79	-35.89	45.72	54	-8.28	-	-	185	214	H
4	* 5417.508	46.43	RMS	34.6	1.79	-35.9	46.92	54	-7.08	-	-	185	214	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	58.18	Pk	34.6	0	-35.89	56.89	-	-	74	-17.11	294	269	V
2	* 5382.228	60.41	Pk	34.6	0	-36.05	58.96	-	-	74	-15.04	294	269	V
3	* 5350	47.05	RMS	34.6	1.79	-35.89	47.55	54	-6.45	-	-	294	269	V
4	* 5350.752	47.63	RMS	34.6	1.79	-35.93	48.09	54	-5.91	-	-	294	269	V

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

Pk - Peak detector

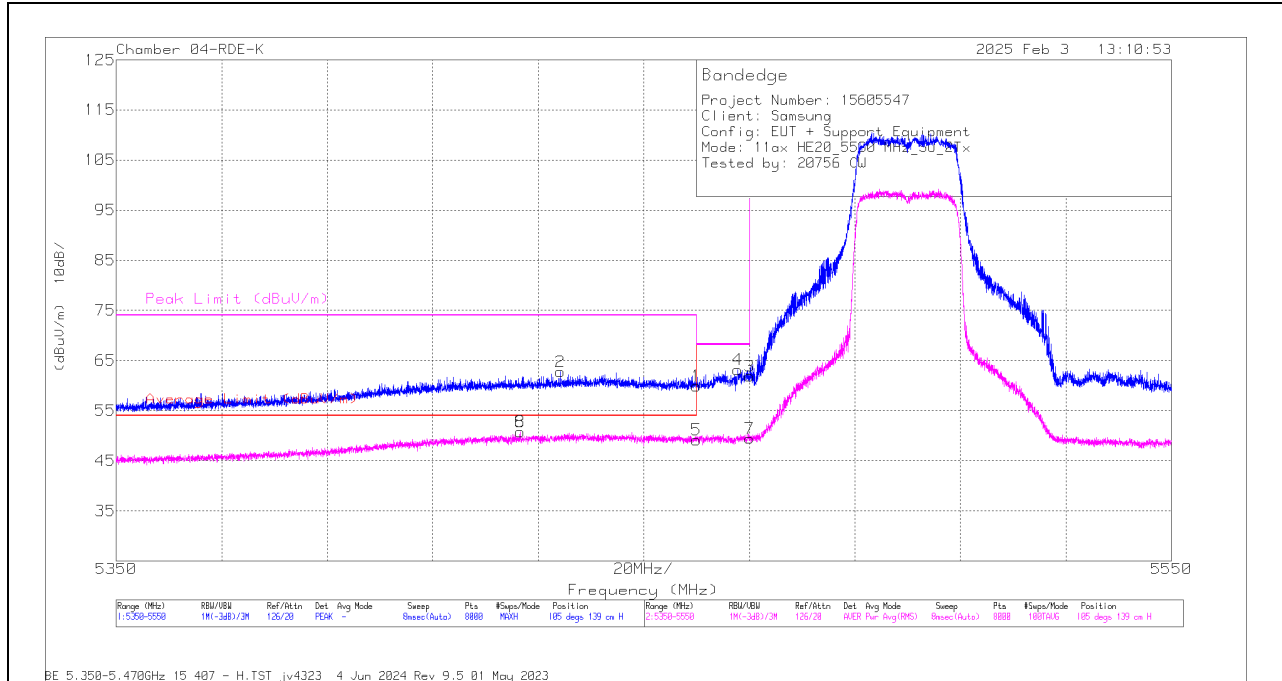
RMS - RMS detection

10.1.7. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.6GHz BAND

2TX Antenna 1 + Antenna 2 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

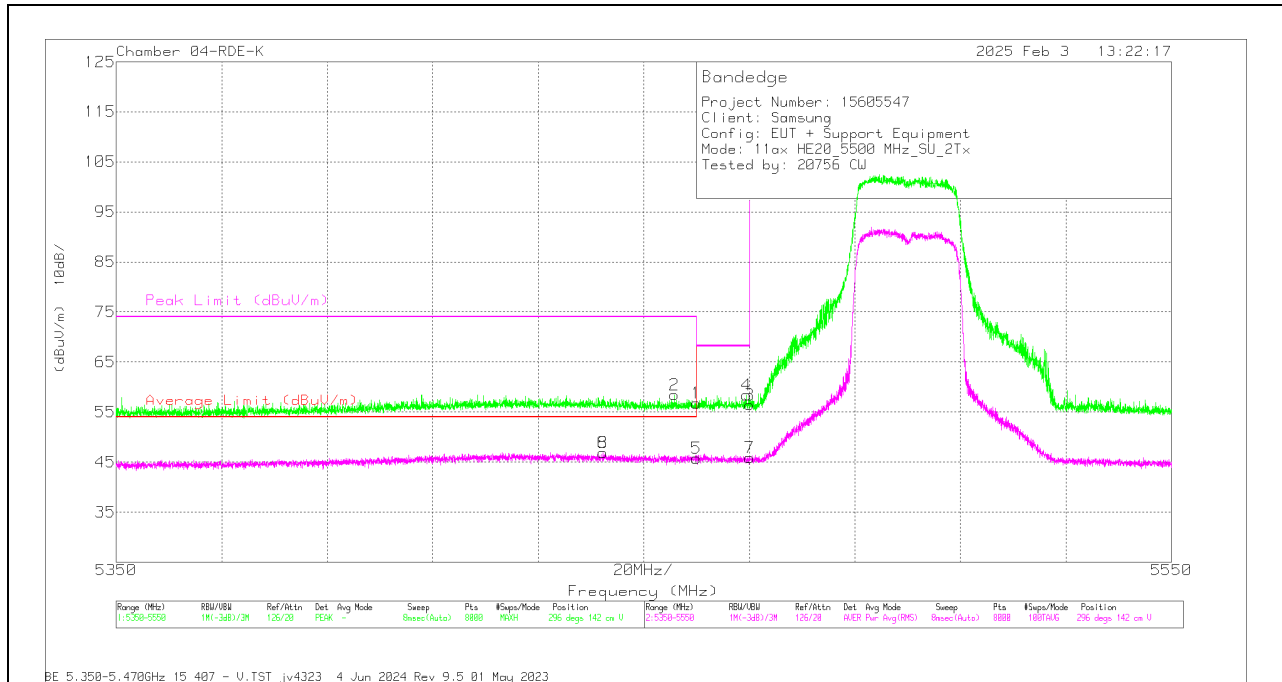
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5426.609	46.51	RMS	34.6	-31.1	.72	50.73	54	-3.27	-	-	105	139	H
8	* 5426.609	46.51	RMS	34.6	-31.1	.72	50.73	54	-3.27	-	-	105	139	H
2	* 5434.135	59.24	Pk	34.6	-31.1	0	62.74	-	-	74	-11.26	105	139	H
1	* 5460	56.31	Pk	34.6	-31	0	59.91	-	-	68.2	-8.29	105	139	H
5	* 5460	44.82	RMS	34.6	-31	.72	49.14	54	-4.86	-	-	105	139	H
4	5467.839	59.53	Pk	34.6	-31	0	63.13	-	-	68.2	-5.07	105	139	H
3	5470	58.26	Pk	34.6	-31	0	61.86	-	-	68.2	-6.34	105	139	H
7	5470	45.14	RMS	34.6	-31	.72	49.46	-	-	-	-	105	139	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBUV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5442.286	42.69	RMS	34.6	-31.1	.72	46.91	54	-7.09	-	-	296	142	V
8	* 5442.286	42.69	RMS	34.6	-31.1	.72	46.91	54	-7.09	-	-	296	142	V
2	* 5455.788	54.97	Pk	34.6	-31.1	0	58.47	-	-	74	-15.53	296	142	V
1	* 5460	53.15	Pk	34.6	-31	0	56.75	-	-	68.2	-11.45	296	142	V
5	* 5460	41.43	RMS	34.6	-31	.72	45.75	54	-8.25	-	-	296	142	V
4	5469.464	54.83	Pk	34.6	-31	0	58.43	-	-	68.2	-9.77	296	142	V
3	5470	52.87	Pk	34.6	-31	0	56.47	-	-	68.2	-11.73	296	142	V
7	5470	41.62	RMS	34.6	-31	.72	45.94	-	-	-	-	296	142	V

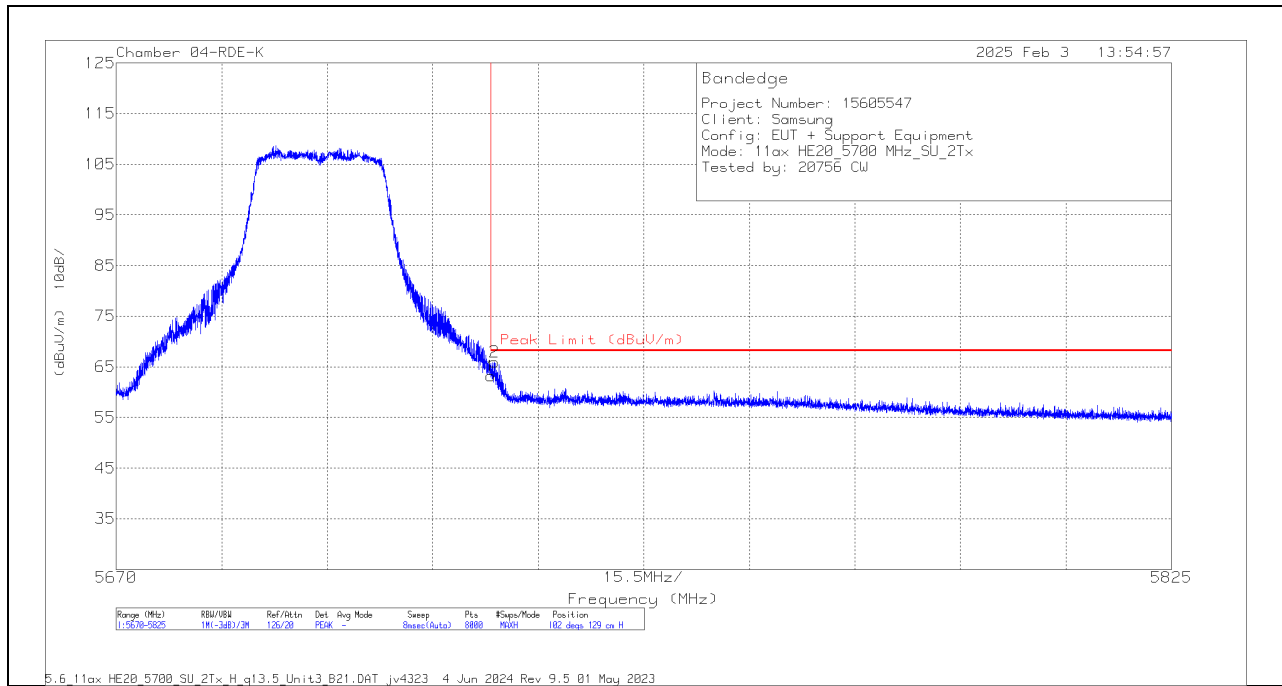
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

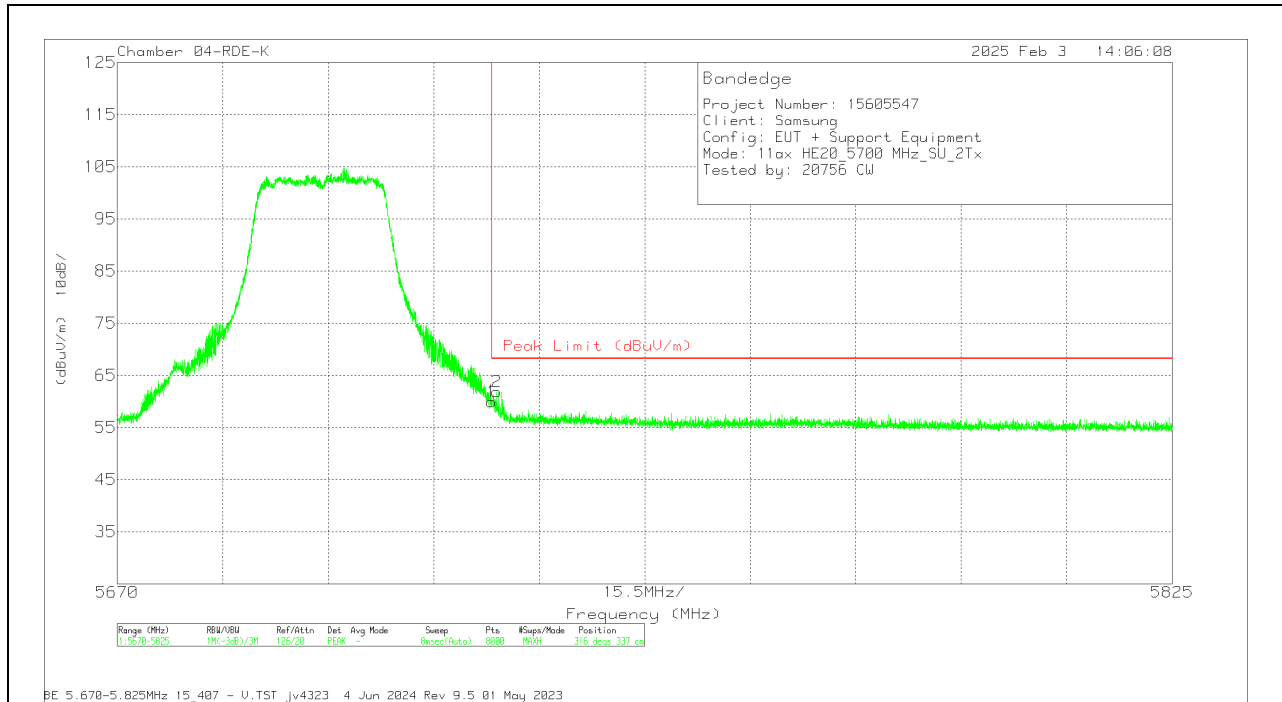


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cb/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	59.16	Pk	34.6	-30.6	63.16	68.2	-5.04	102	129	H
2	5725.612	61.83	Pk	34.7	-30.6	65.93	68.2	-2.27	102	129	H

Pk - Peak detector

VERTICAL RESULT



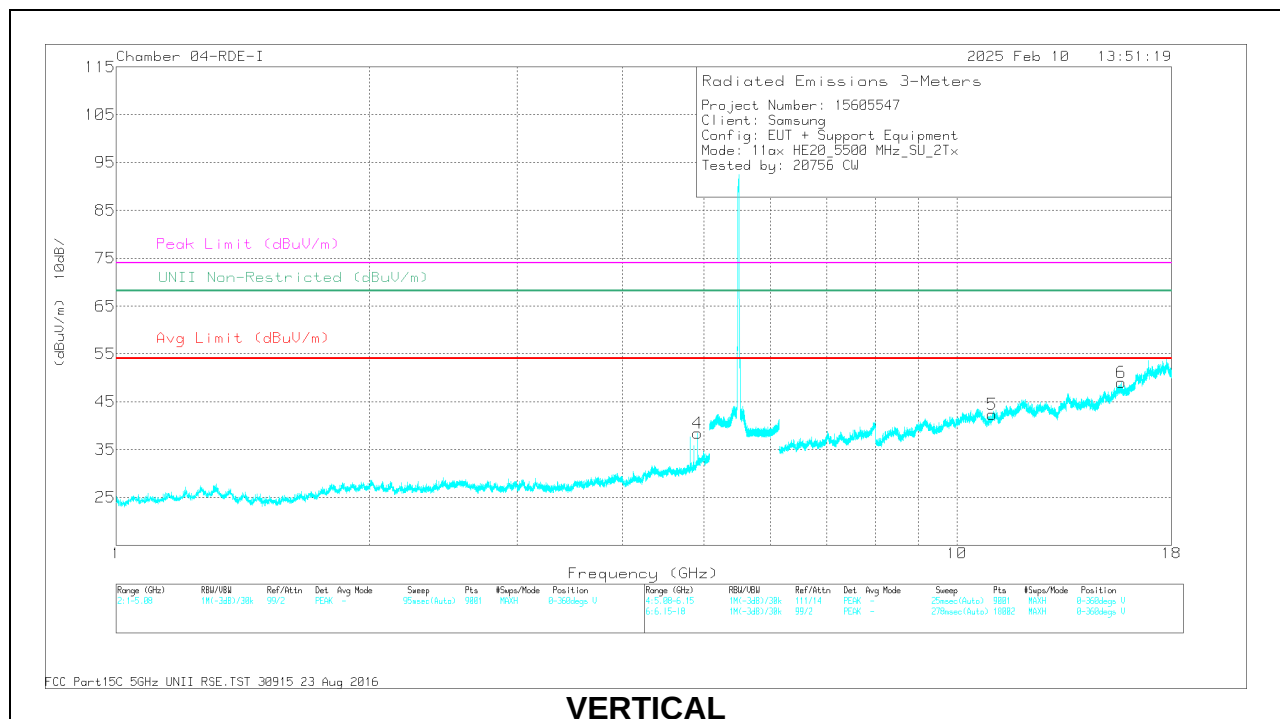
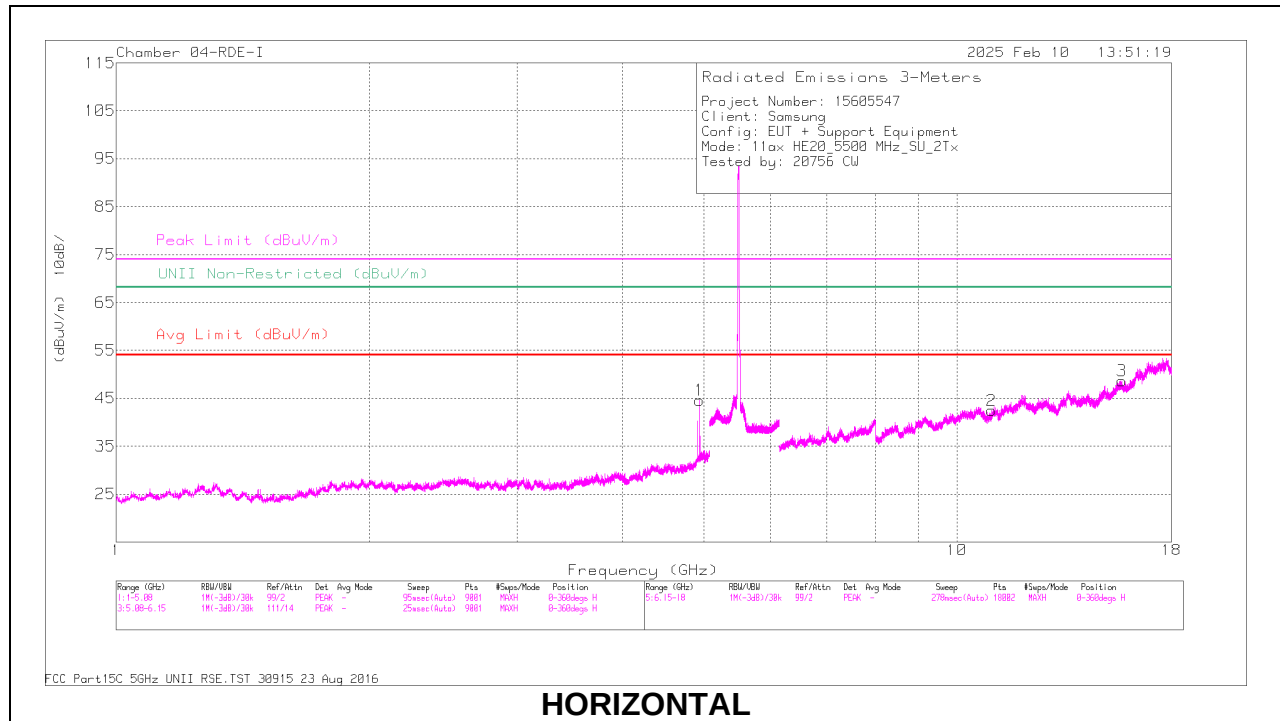
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	55.93	Pk	34.6	-30.6	59.93	68.2	-8.27	316	337	V
2	5725.767	57.73	Pk	34.7	-30.6	61.83	68.2	-6.37	316	337	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

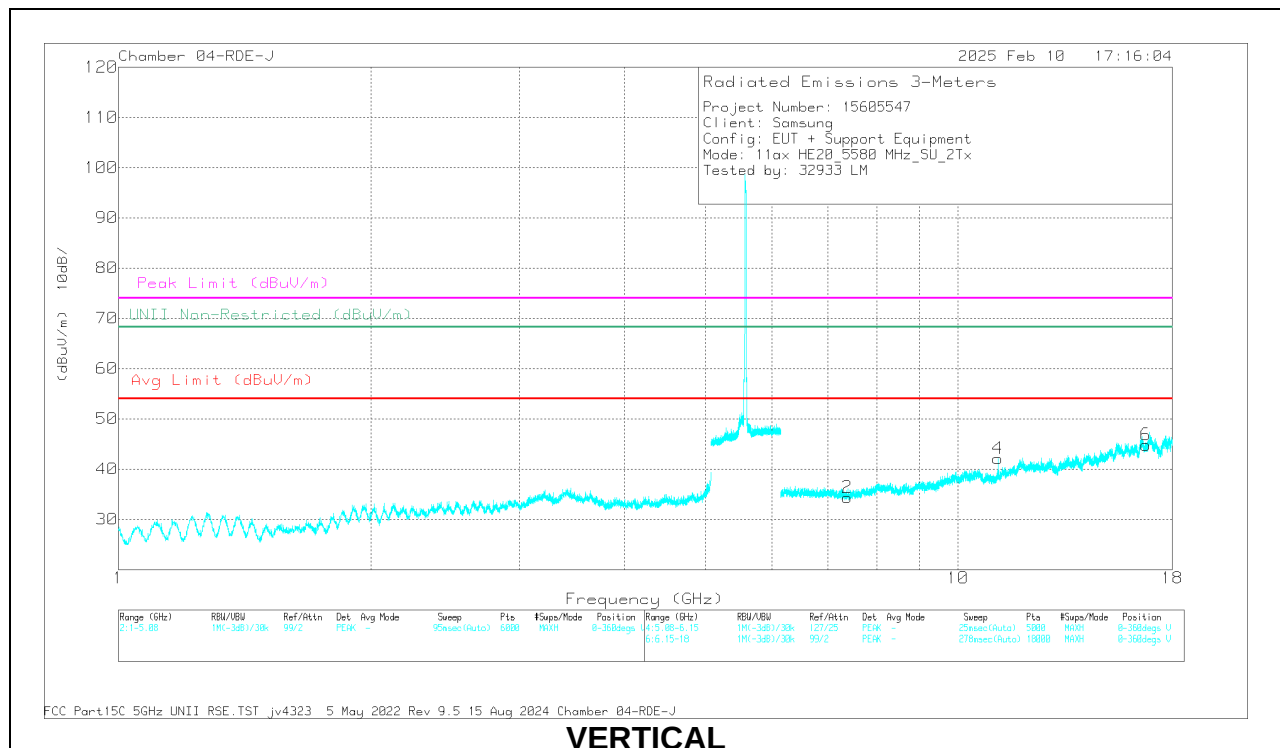
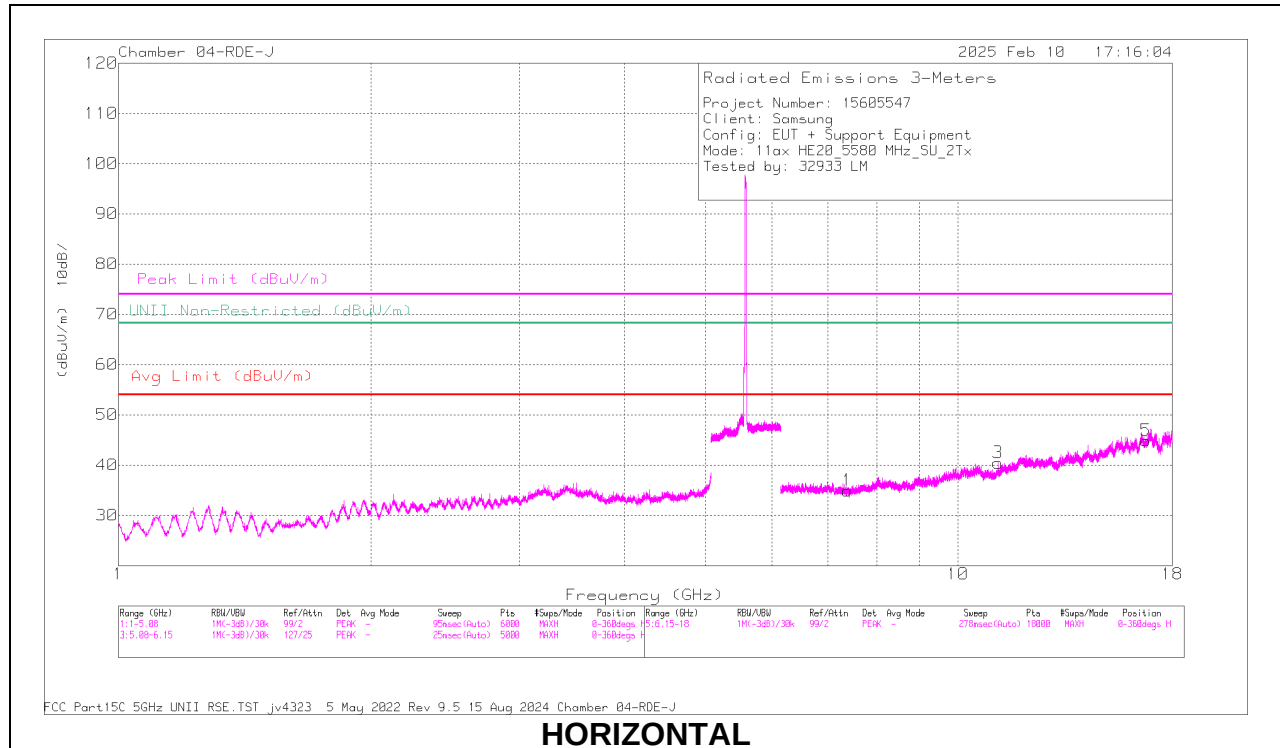
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.942615	38.59	PK-U	34.1	-25.1	0	47.59	-	-	74	-26.41	120	228	H
	* 4.941583	23.1	ADR	34.1	-25.1	.72	32.82	54	-21.18	-	-	120	228	H
	* 4.914931	33.79	PK-U	34	-24.7	0	43.09	-	-	74	-30.91	353	163	V
2	* 4.911953	20.48	ADR	34	-24.7	.72	30.5	54	-23.5	-	-	353	163	V
	* 10.999935	31.72	PK-U	37.6	-17.2	0	52.12	-	-	74	-21.88	0	162	H
	* 11.000085	20.6	ADR	37.6	-17.2	.72	41.72	54	-12.28	-	-	0	162	H
3	* 15.723017	32.14	PK-U	40.7	-14.8	0	58.04	-	-	74	-15.96	83	384	H
	* 15.722856	20.19	ADR	40.7	-14.8	.72	46.81	54	-7.19	-	-	83	384	H
	* 11.016417	31.49	PK-U	37.6	-17.3	0	51.79	-	-	74	-22.21	341	236	V
5	* 11.017294	20	ADR	37.6	-17.3	.72	41.02	54	-12.98	-	-	341	236	V
	* 15.688735	31.73	PK-U	40.7	-14.6	0	57.83	-	-	74	-16.17	351	293	V
	* 15.688975	20.38	ADR	40.7	-14.6	.72	47.2	54	-6.8	-	-	351	293	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID



Radiated Emissions

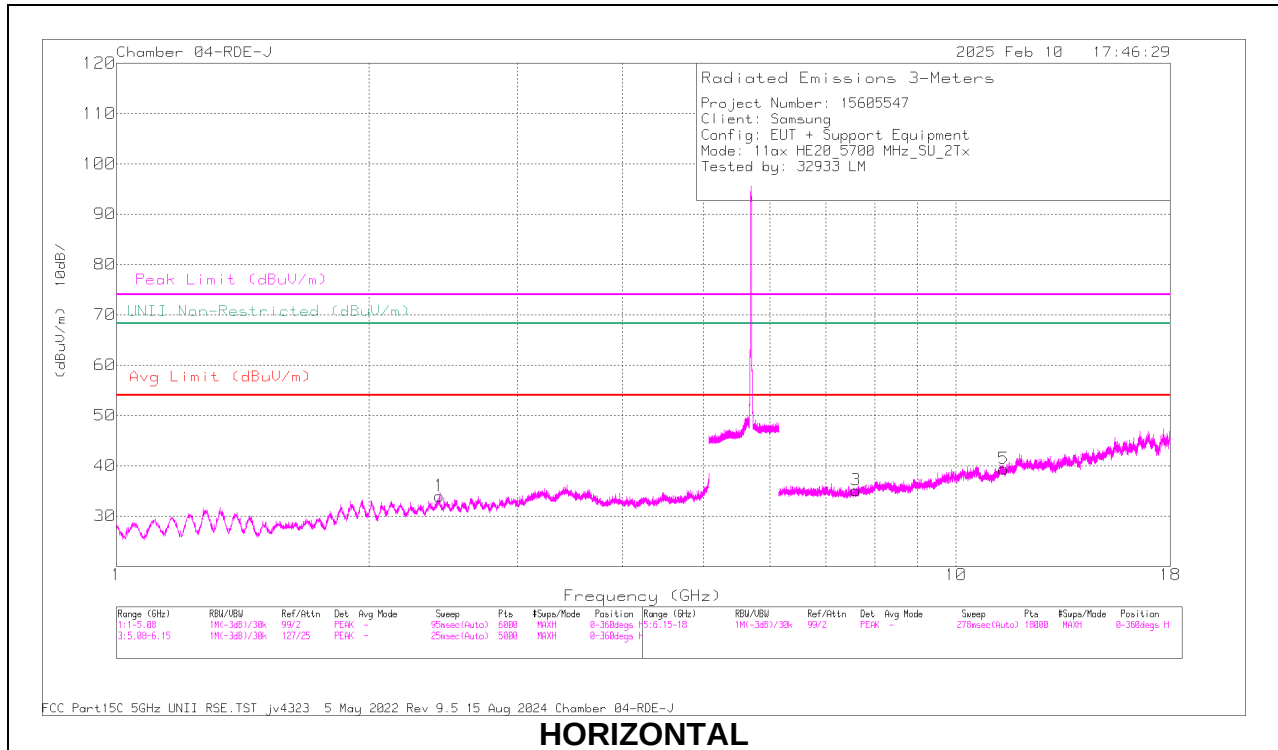
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.394062	52.04	PK-U	35.5	-42.5	0	45.04	-	-	74	-28.96	-	-	75	273	H
	* 7.386738	40.34	ADR	35.5	-42.4	.72	34.16	54	-19.84	-	-	-	-	75	273	H
2	* 7.394863	52.04	PK-U	35.5	-42.5	0	45.04	-	-	74	-28.96	-	-	327	238	V
	* 7.390752	40.33	ADR	35.5	-42.4	.72	34.15	54	-19.85	-	-	-	-	327	238	V
3	* 11.159941	52.3	PK-U	37.6	-40.4	0	49.5	-	-	74	-24.5	-	-	177	251	H
	* 11.159906	42.78	ADR	37.6	-40.4	.72	40.7	54	-13.3	-	-	-	-	177	251	H
4	* 11.159787	53	PK-U	37.6	-40.4	0	50.2	-	-	74	-23.8	-	-	258	195	V
	* 11.159907	45.03	ADR	37.6	-40.4	.72	42.95	54	-11.05	-	-	-	-	258	195	V
5	16.74415	51.97	PK-U	42.4	-39.7	0	54.67	-	-	-	-	68.2	-13.53	335	195	H
6	16.74134	52.01	PK-U	42.4	-39.7	0	54.71	-	-	-	-	68.2	-13.49	42	313	V

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

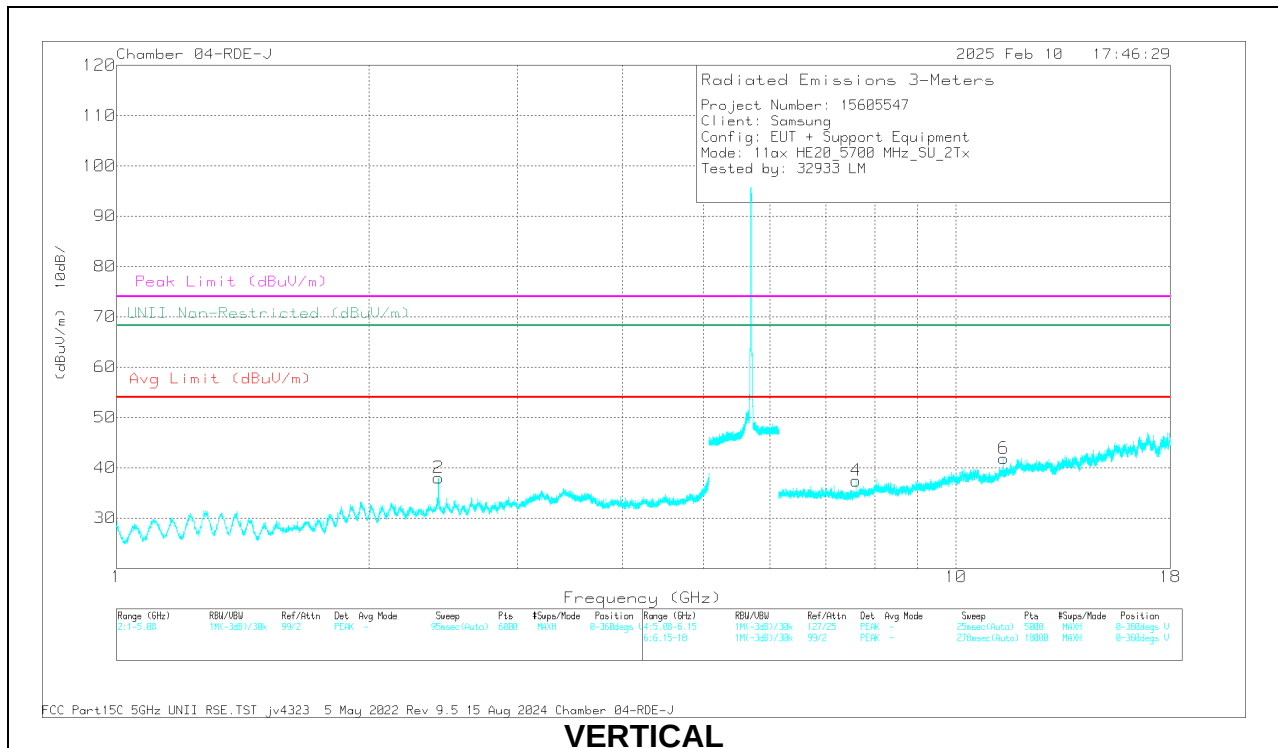
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

Radiated Emissions

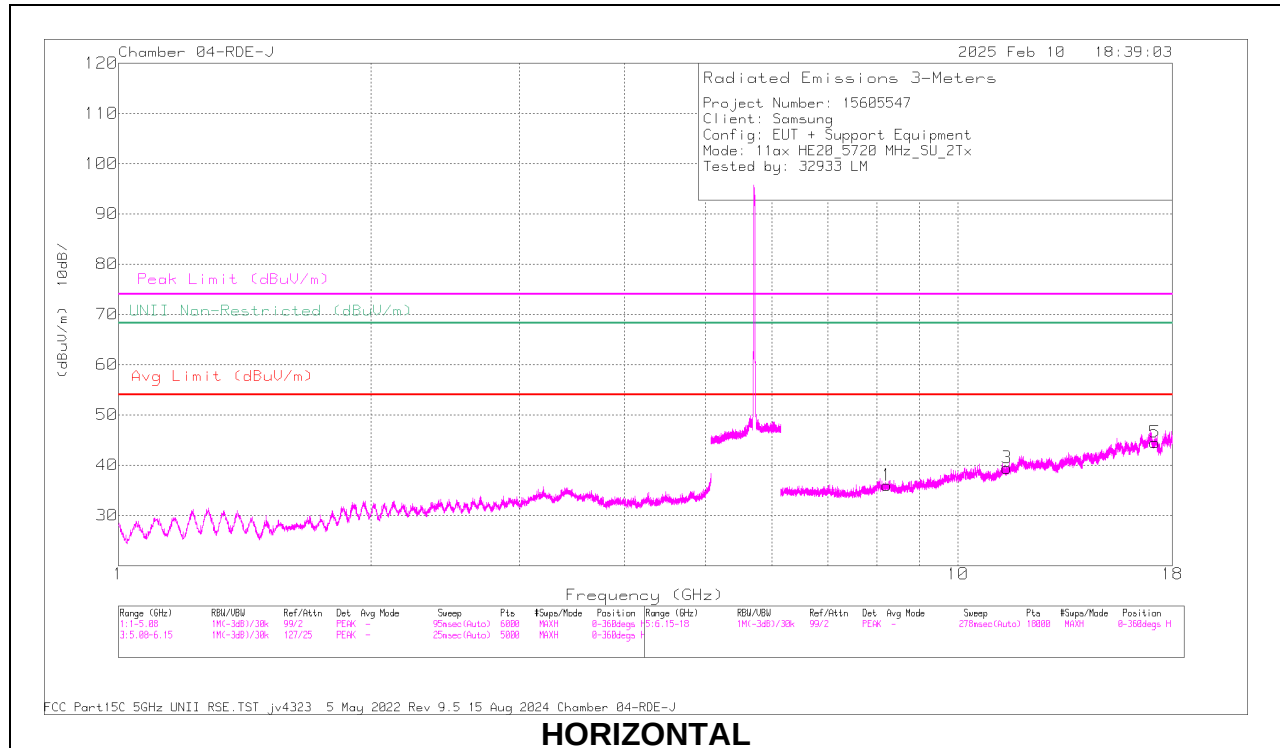
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.425366	56.9	PK-U	32.3	-46.5	0	42.7	-	-	-	-	68.2	-25.5	270	129	H
2	2.40546	57.05	PK-U	32.2	-46.5	0	42.75	-	-	-	-	68.2	-25.45	61	230	V
3	* 7.599938	40.61	ADR	35.7	-42.1	.72	34.93	54	-19.07	-	-	-	-	320	266	H
	* 7.605103	51.32	PK-U	35.7	-42.1	0	44.92	-	-	74	-29.08	-	-	320	266	H
4	* 7.599904	44.56	ADR	35.7	-42.1	.72	38.88	54	-15.12	-	-	-	-	275	212	V
	* 7.600086	52.49	PK-U	35.7	-42.1	0	46.09	-	-	74	-27.91	-	-	275	212	V
5	* 11.399663	52.67	PK-U	38.2	-41.2	0	49.67	-	-	74	-24.33	-	-	179	247	H
	* 11.399668	43.15	ADR	38.2	-41.2	.72	40.87	54	-13.13	-	-	-	-	179	247	H
6	* 11.399715	53.73	PK-U	38.2	-41.2	0	50.73	-	-	74	-23.27	-	-	261	121	V
	* 11.399737	45.19	ADR	38.2	-41.2	.72	42.91	54	-11.09	-	-	-	-	261	121	V

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

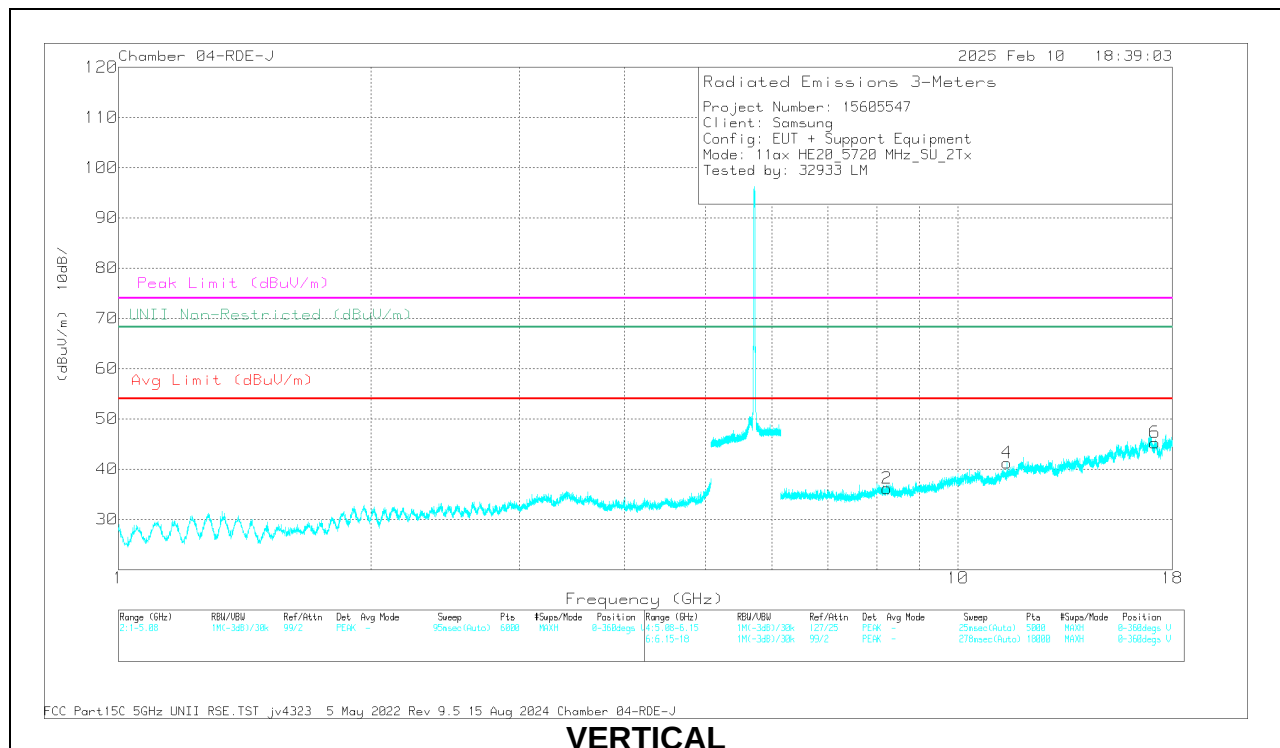
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144



HORIZONTAL



VERTICAL

Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.232425	51.21	PK-U	36	-40.9	0	46.31	-	-	74	-27.69	-	-	15	250	H
1	* 8.24447	39.57	ADR	36	-41	.72	35.29	54	-18.71	-	-	-	-	15	250	H
2	* 8.231489	51.17	PK-U	36	-41	0	46.17	-	-	74	-27.83	-	-	51	104	V
2	* 8.213943	39.48	ADR	36.1	-41	.72	35.3	54	-18.7	-	-	-	-	51	104	V
3	* 11.439382	52.32	PK-U	38.3	-40.9	0	49.72	-	-	74	-24.28	-	-	131	237	H
3	* 11.439551	41.53	ADR	38.3	-40.8	.72	39.75	54	-14.25	-	-	-	-	131	237	H
4	* 11.439859	53.33	PK-U	38.3	-40.8	0	50.83	-	-	74	-23.17	-	-	261	119	V
4	* 11.439739	44.64	ADR	38.3	-40.8	.72	42.86	54	-11.14	-	-	-	-	261	119	V
5	17.176143	52.31	PK-U	41.5	-38.1	0	55.71	-	-	-	-	68.2	-12.49	271	137	H
6	17.161606	52.82	PK-U	41.5	-38.2	0	56.12	-	-	-	-	68.2	-12.08	257	307	V

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

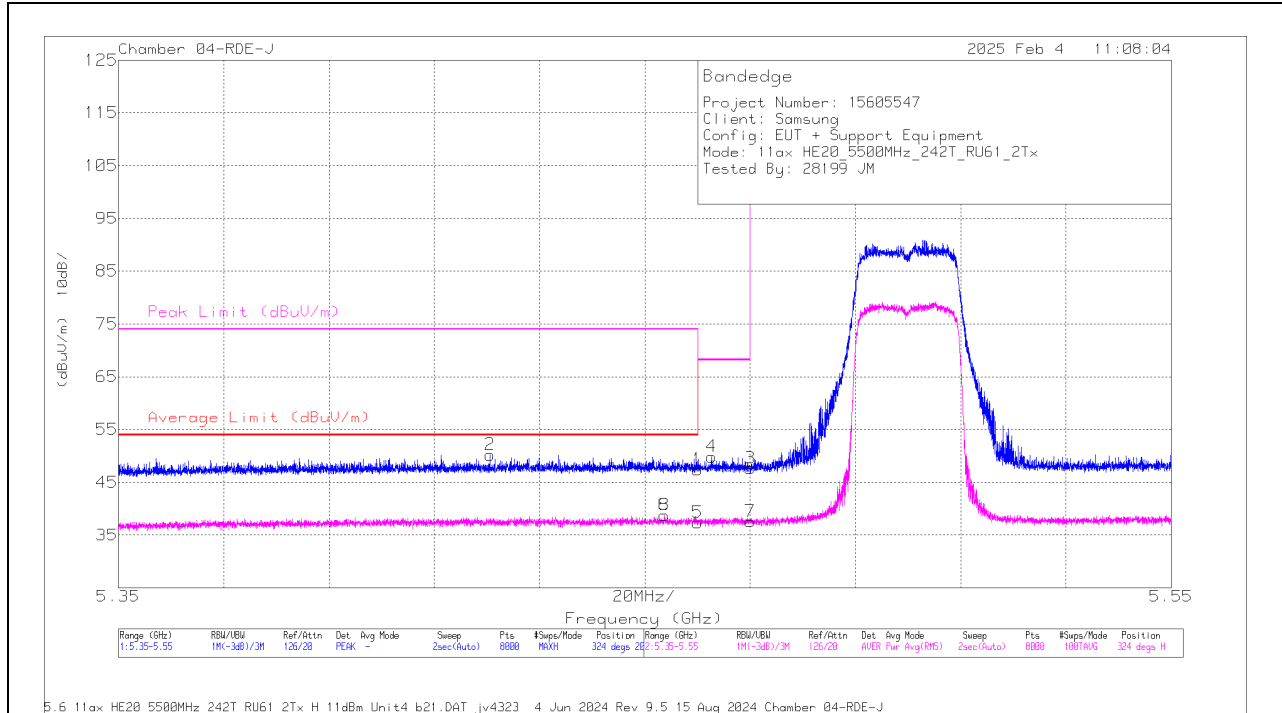
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 242-Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

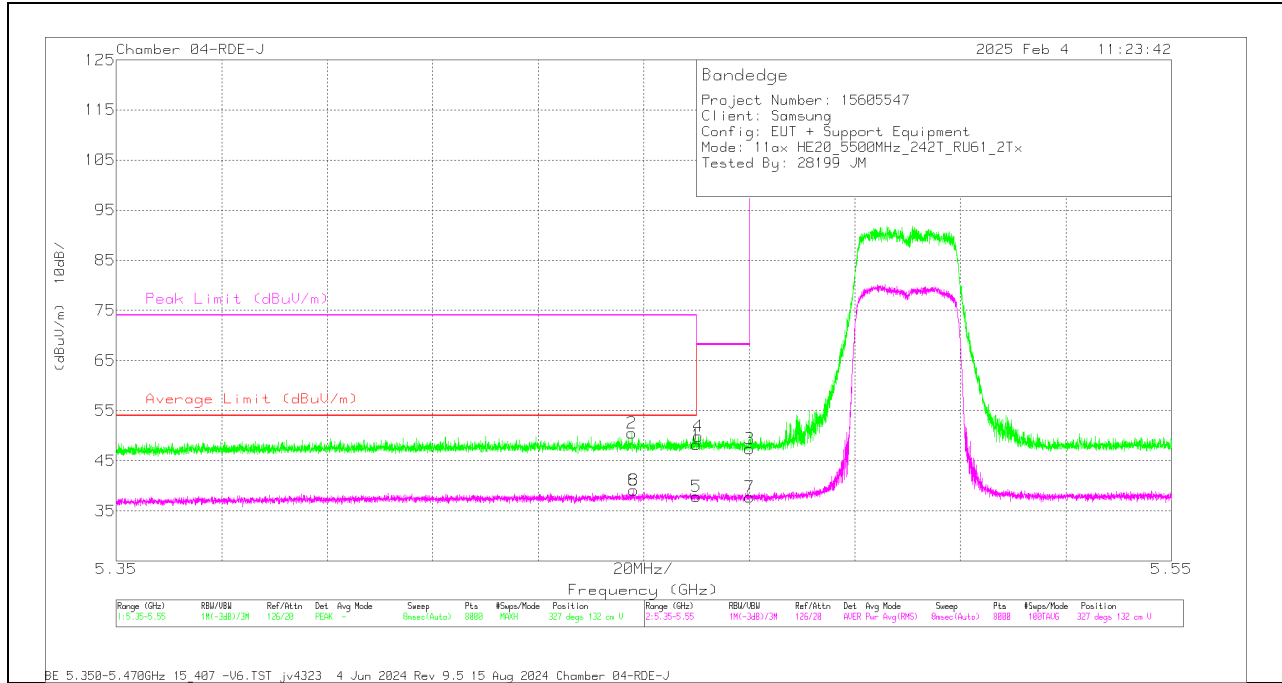
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	47.33	Pk	34.6	-34.5	0	47.43	-	-	68.2	-20.77	324	206	H
2	* 5.420583	50.19	Pk	34.6	-34.6	0	50.19	-	-	74	-23.81	324	206	H
5	* 5.46	36.6	RMS	34.6	-34.5	.67	37.37	54	-16.63	-	-	324	206	H
6	* 5.453687	38.02	RMS	34.6	-34.5	.67	38.79	54	-15.21	-	-	324	206	H
8	* 5.453687	38.02	RMS	34.6	-34.5	.67	38.79	54	-15.21	-	-	324	206	H
4	5.462664	49.73	Pk	34.6	-34.5	0	49.83	-	-	68.2	-18.37	324	206	H
3	5.47	47.46	Pk	34.6	-34.4	0	47.66	-	-	68.2	-20.54	324	206	H
7	5.47	36.68	RMS	34.6	-34.4	.67	37.55	-	-	-	-	324	206	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	48.12	Pk	34.6	-34.5	0	48.22	-	-	68.2	-19.98	327	132	V
2	* 5.447762	50.38	Pk	34.6	-34.5	0	50.48	-	-	74	-23.52	327	132	V
5	* 5.46	37.11	RMS	34.6	-34.5	.67	37.88	54	-16.12	-	-	327	132	V
6	* 5.448062	38.32	RMS	34.6	-34.5	.67	39.09	54	-14.91	-	-	327	132	V
8	* 5.448062	38.32	RMS	34.6	-34.5	.67	39.09	54	-14.91	-	-	327	132	V
4	5.460363	49.76	Pk	34.6	-34.5	0	49.86	-	-	68.2	-18.34	327	132	V
3	5.47	47.18	Pk	34.6	-34.4	0	47.38	-	-	68.2	-20.82	327	132	V
7	5.47	36.92	RMS	34.6	-34.4	.67	37.79	-	-	-	-	327	132	V

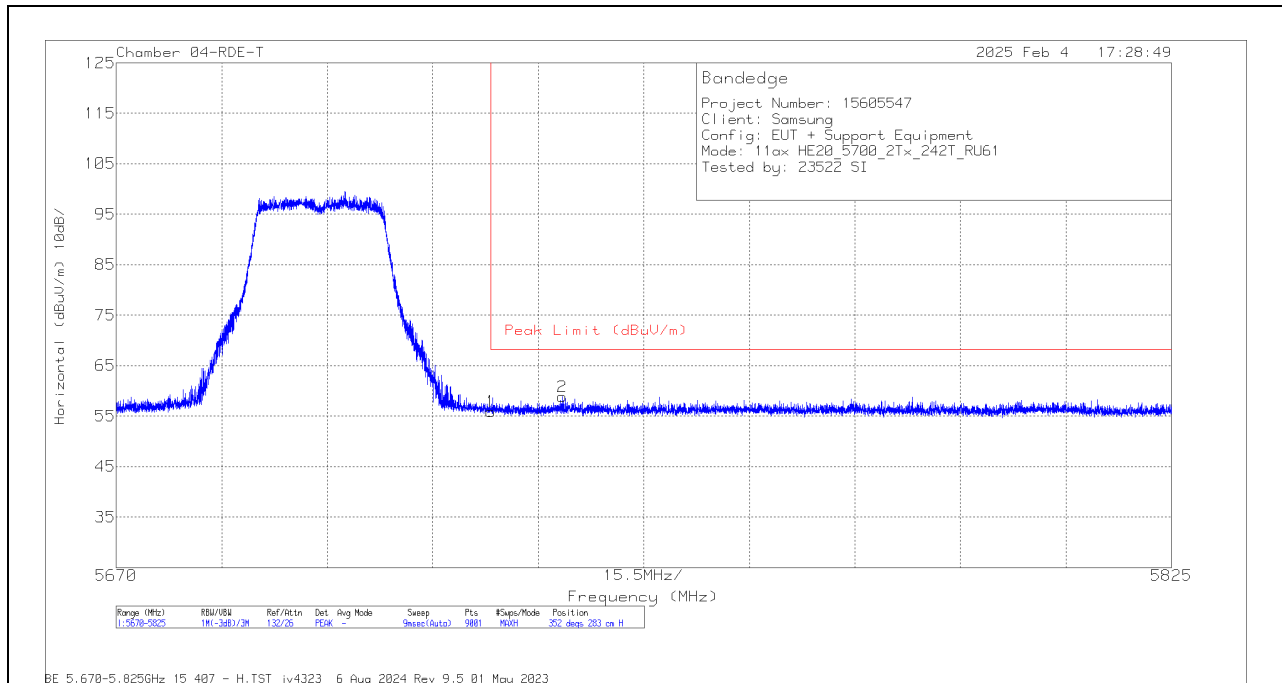
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

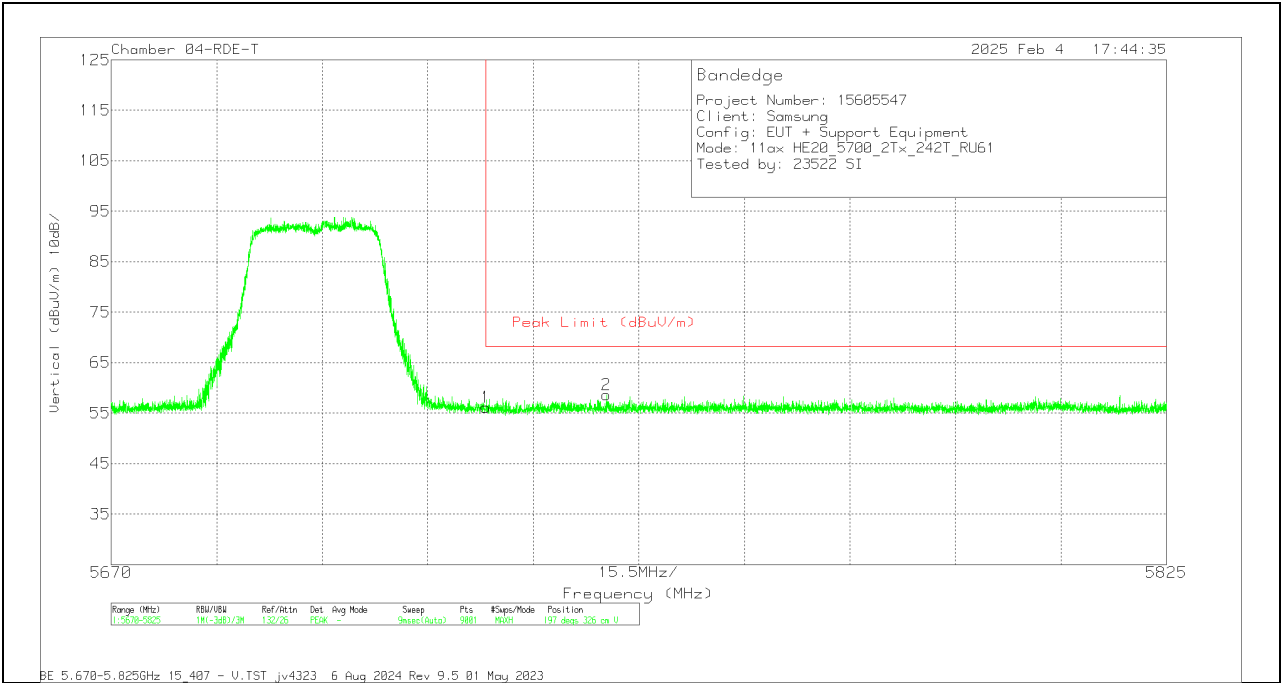


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	56.46	Pk	34.7	-35.3	55.86	68.2	-12.34	352	283	H
2	5735.478	59.24	Pk	34.8	-35.21	58.83	68.2	-9.37	352	283	H

Pk - Peak detector

VERTICAL RESULT



Trace Markers

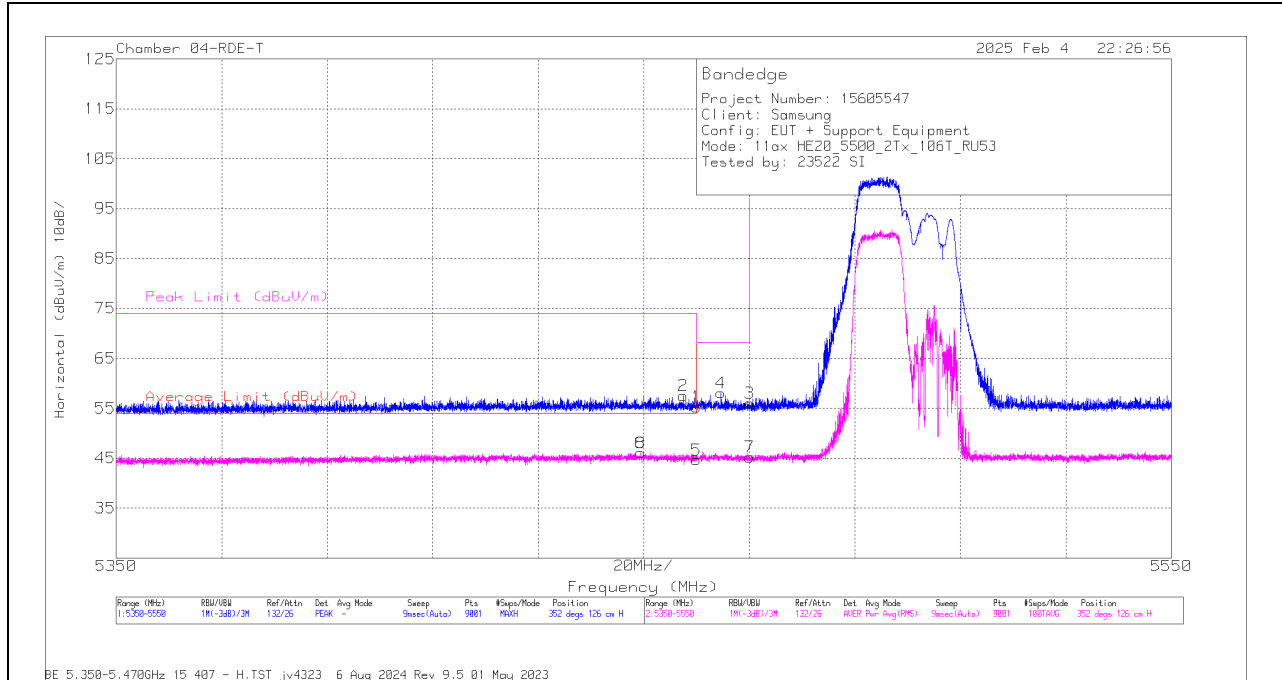
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	56.8	Pk	34.7	-35.3	56.2	68.2	-12	197	326	V
2	5742.746	59.12	Pk	34.8	-35.31	58.61	68.2	-9.59	197	326	V

Pk - Peak detector

2TX Antenna 1 + Antenna 2 OFDMA MODE: 106-Tones, RU Index 53

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

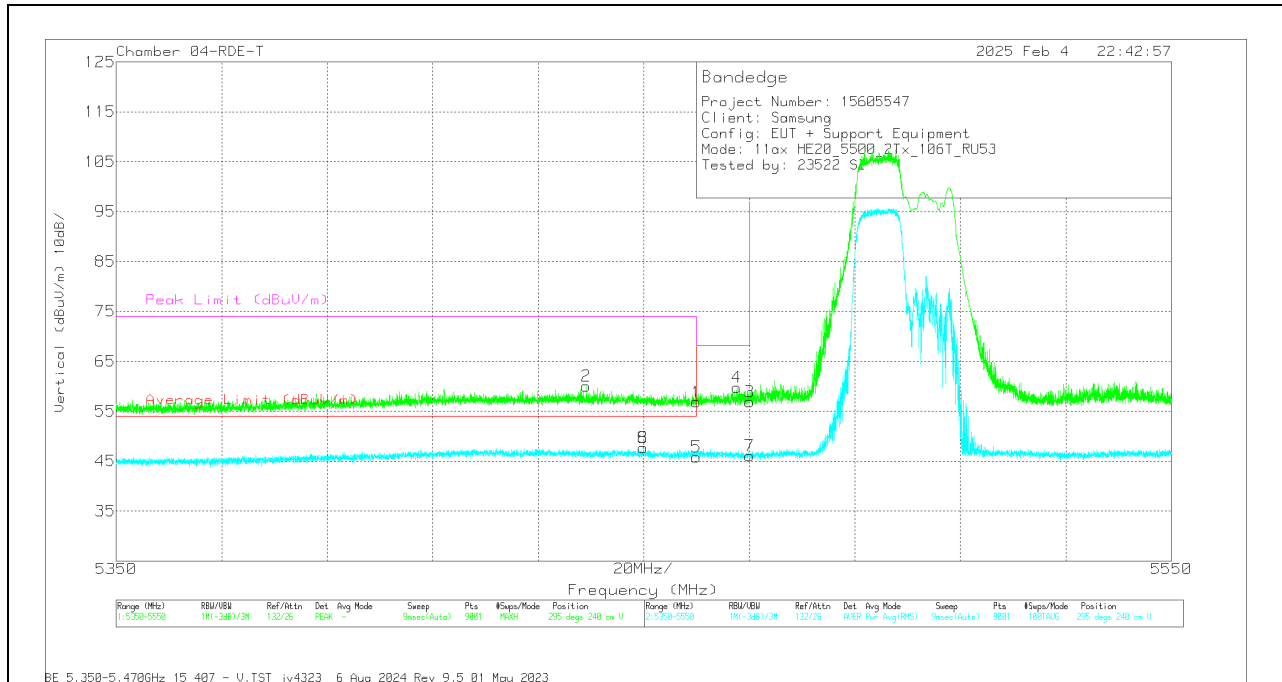
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	56.43	Pk	34.6	0	-35.79	55.24	-	-	68.2	-12.96	352	126	H
2	* 5457.443	58.93	Pk	34.6	0	-35.95	57.58	-	-	74	-16.42	352	126	H
5	* 5460	45.51	RMS	34.6	.33	-35.79	44.65	54	-9.35	-	-	352	126	H
6	* 5449.377	47.02	RMS	34.6	.33	-35.91	46.04	54	-7.96	-	-	352	126	H
8	* 5449.377	47.02	RMS	34.6	.33	-35.91	46.04	54	-7.96	-	-	352	126	H
4	5464.643	59.19	Pk	34.6	0	-35.7	58.09	-	-	68.2	-10.11	352	126	H
3	5470	57.28	Pk	34.6	0	-35.86	56.02	-	-	68.2	-12.18	352	126	H
7	5470	46.2	RMS	34.6	.33	-35.86	45.27	-	-	-	-	352	126	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	58.03	Pk	34.6	0	-35.79	56.84	-	-	68.2	-11.36	295	240	V
2	* 5439.11	61.38	Pk	34.6	0	-35.91	60.07	-	-	74	-13.93	295	240	V
5	* 5460	46.72	RMS	34.6	.33	-35.79	45.86	54	-8.14	-	-	295	240	V
6	* 5449.888	48.75	RMS	34.6	.33	-35.91	47.77	54	-6.23	-	-	295	240	V
8	* 5449.888	48.75	RMS	34.6	.33	-35.91	47.77	54	-6.23	-	-	295	240	V
4	5467.621	60.97	Pk	34.6	0	-35.79	59.78	-	-	68.2	-8.42	295	240	V
3	5470	58.17	Pk	34.6	0	-35.86	56.91	-	-	68.2	-11.29	295	240	V
7	5470	47.03	RMS	34.6	.33	-35.86	46.1	-	-	-	-	295	240	V

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

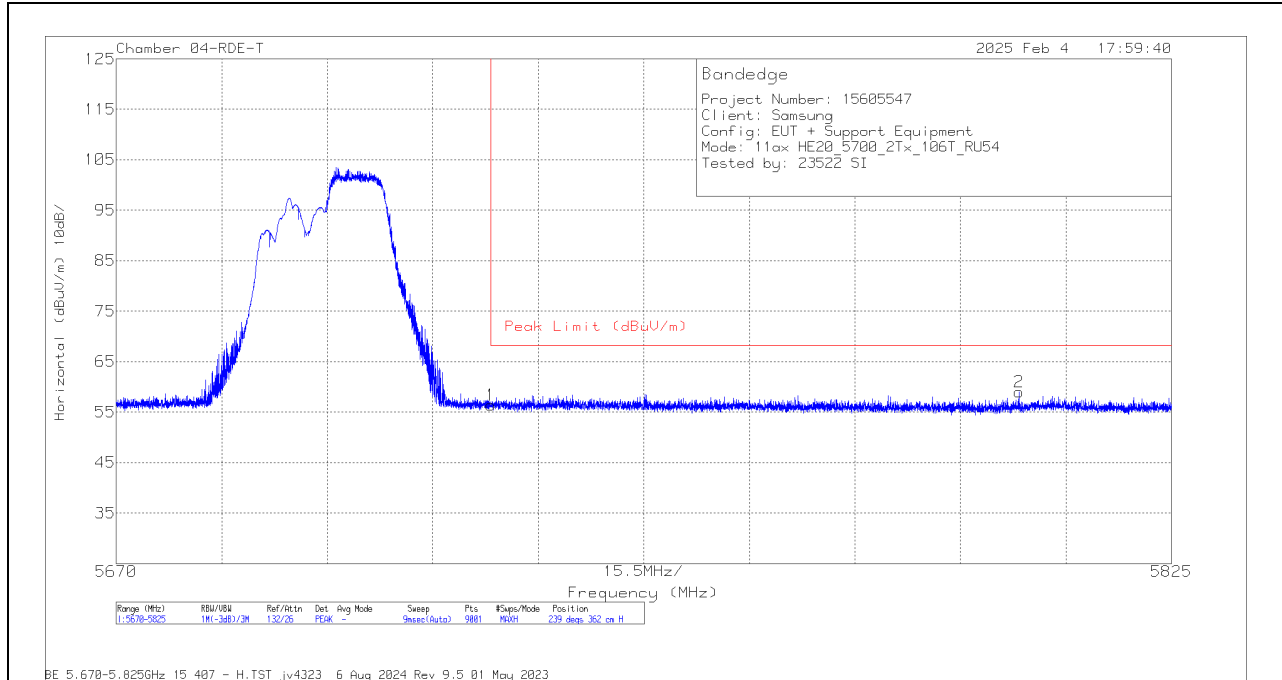
Pk - Peak detector

RMS - RMS detection

2TX Antenna 1 + Antenna 2 OFDMA MODE: 106-Tones, RU Index 54

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

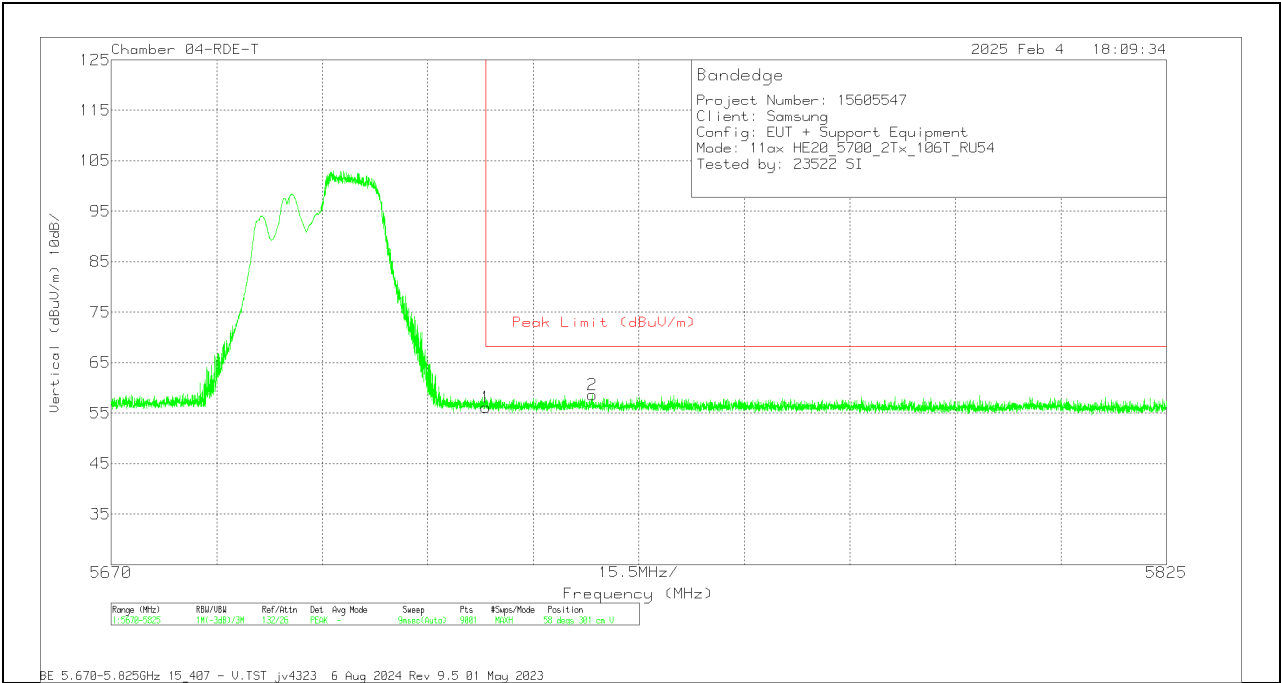


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	56.98	Pk	34.7	-35.3	56.38	68.2	-11.82	239	362	H
2	5802.609	59.13	Pk	35	-35.07	59.06	68.2	-9.14	239	362	H

Pk - Peak detector

VERTICAL RESULT

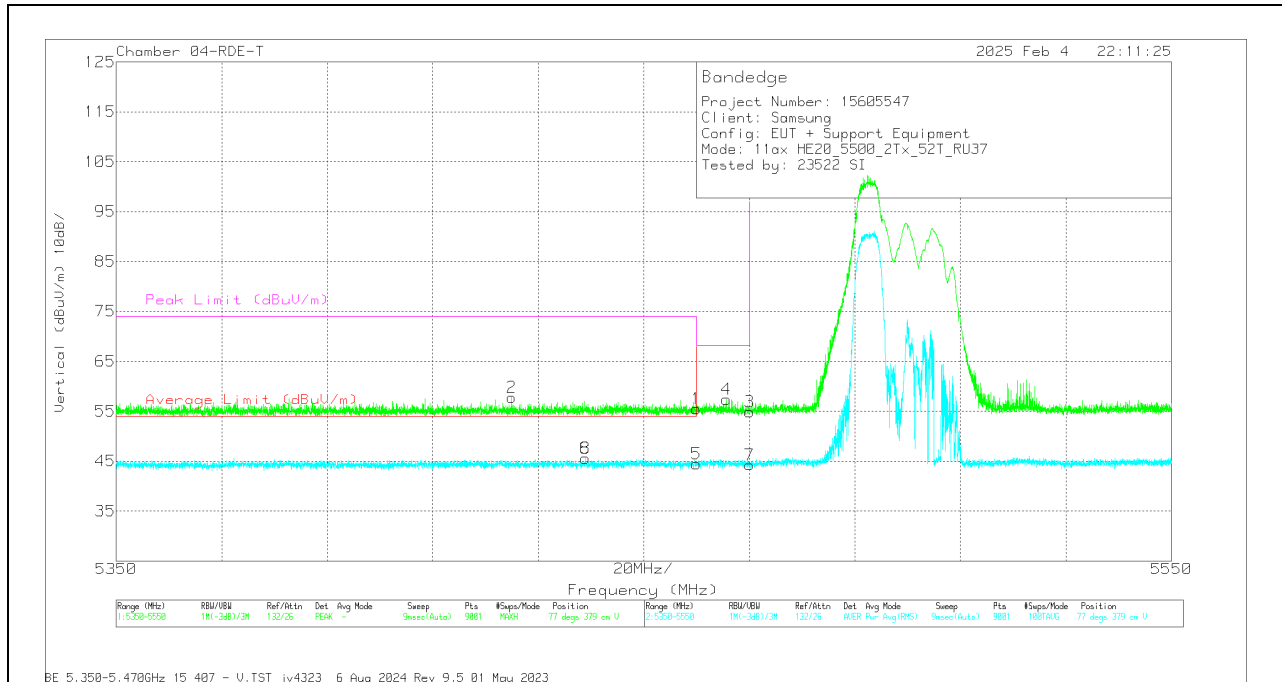


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	56.76	Pk	34.7	-35.3	56.16	68.2	-12.04	58	301	V
2	5740.645	59	Pk	34.8	-35.2	58.6	68.2	-9.6	58	301	V

Pk - Peak detector

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	56.68	Pk	34.6	0	-35.79	55.49	-	-	68.2	-12.71	77	379	V
2	* 5424.977	59.09	Pk	34.6	0	-35.9	57.79	-	-	74	-16.21	77	379	V
5	* 5460	45.4	RMS	34.6	.21	-35.79	44.42	54	-9.58	-	-	77	379	V
6	* 5438.888	46.65	RMS	34.6	.21	-35.91	45.55	54	-8.45	-	-	77	379	V
8	* 5438.888	46.65	RMS	34.6	.21	-35.91	45.55	54	-8.45	-	-	77	379	V
4	5465.621	58.54	Pk	34.6	0	-35.73	57.41	-	-	68.2	-10.79	77	379	V
3	5470	56.2	Pk	34.6	0	-35.86	54.94	-	-	68.2	-13.26	77	379	V
7	5470	45.32	RMS	34.6	.21	-35.86	44.27	-	-	-	-	77	379	V

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

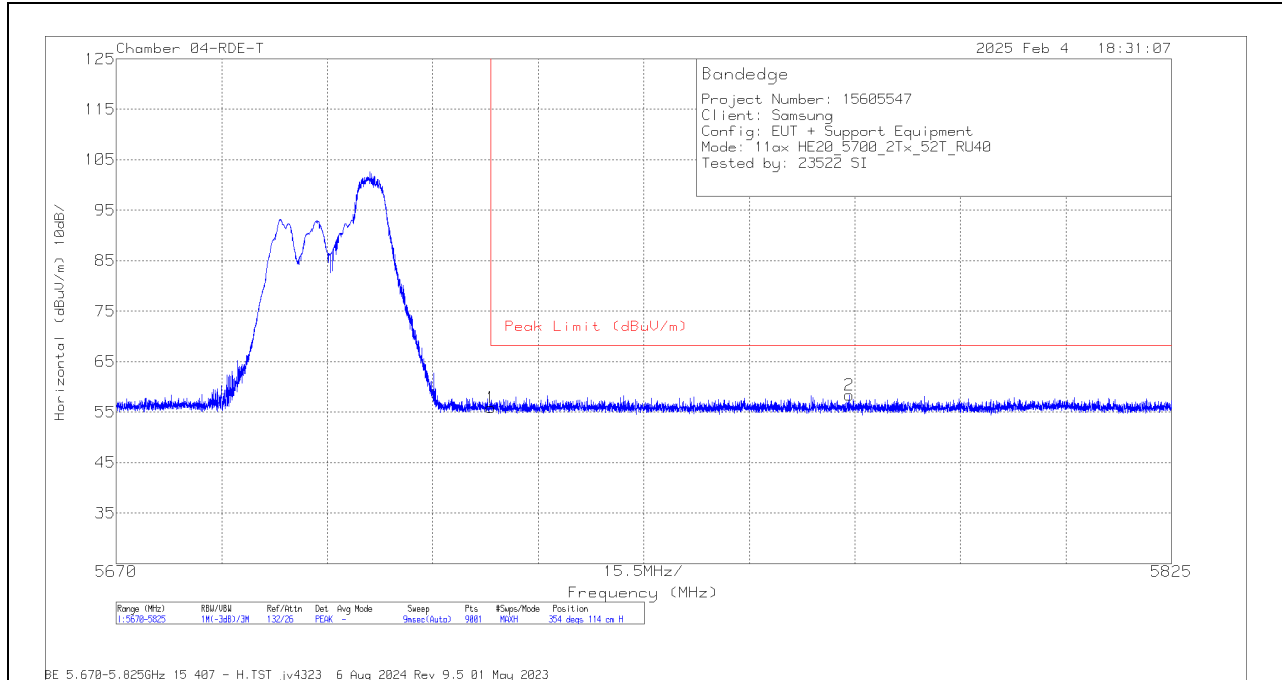
Pk - Peak detector

RMS - RMS detection

2TX Antenna 1 + Antenna 2 OFDMA MODE: 52-Tones, RU Index 40

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

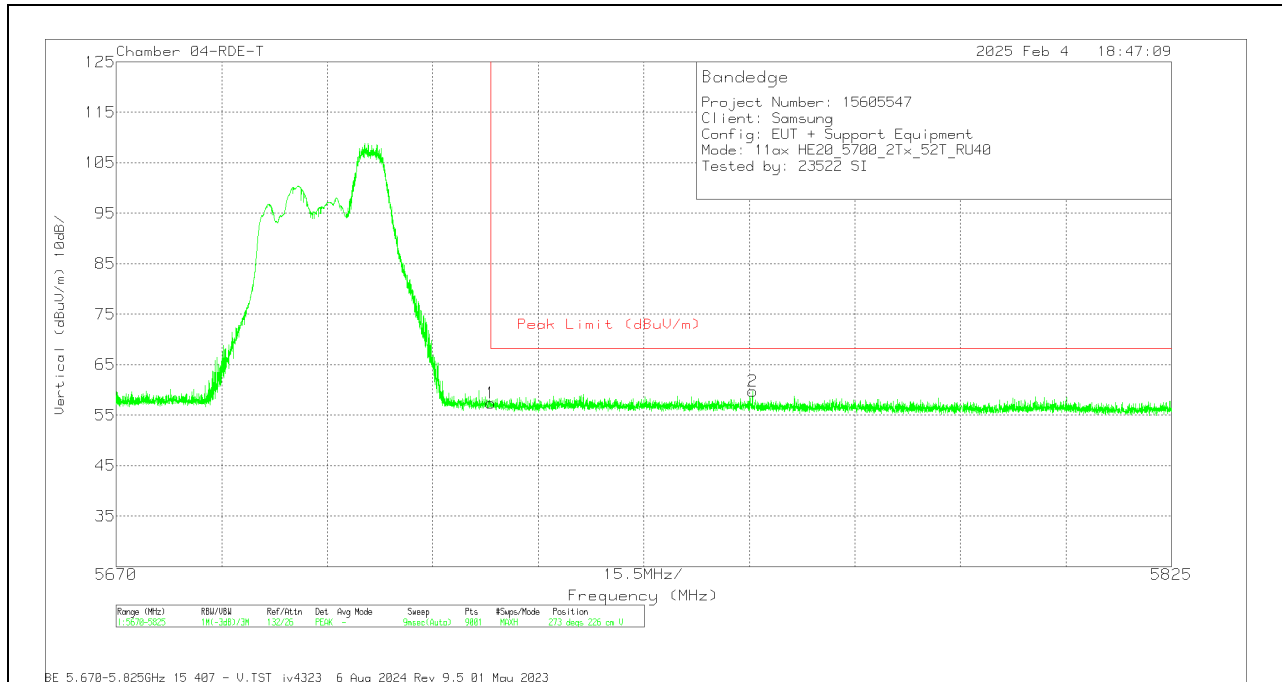


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	56.53	Pk	34.7	-35.3	55.93	68.2	-12.27	354	114	H
2	5777.672	58.84	Pk	34.9	-35.34	58.4	68.2	-9.8	354	114	H

Pk - Peak detector

VERTICAL RESULT



Trace Markers

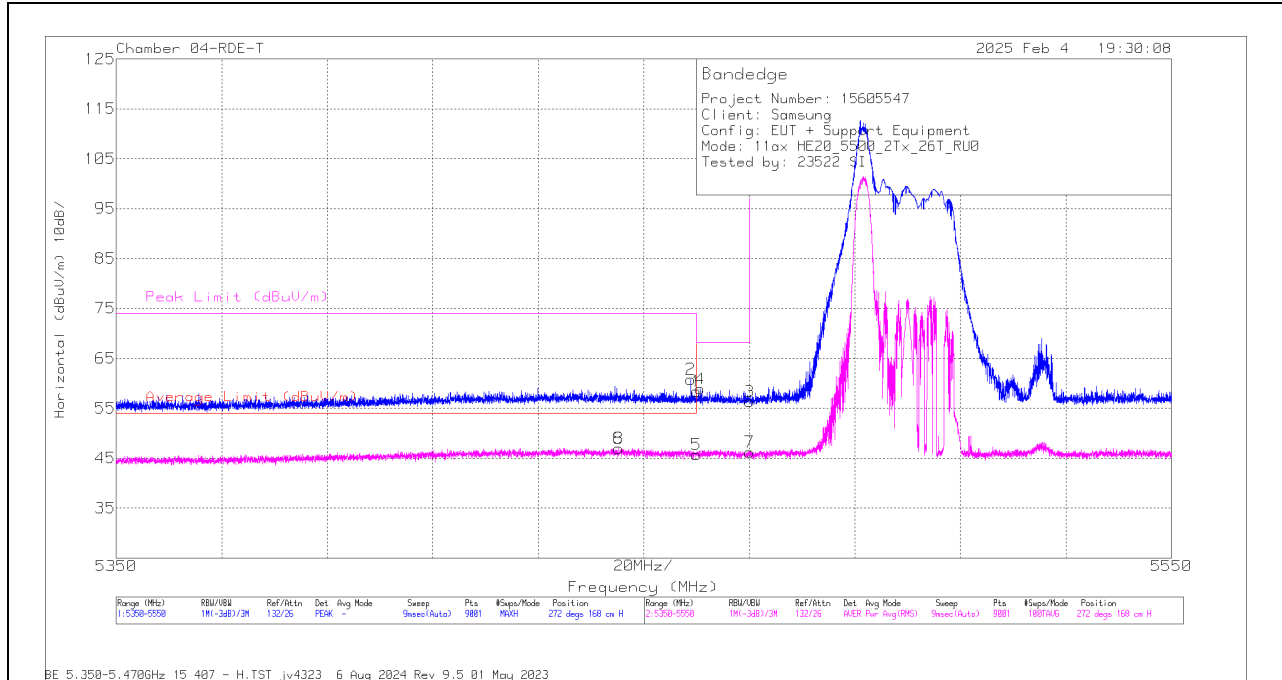
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	57.99	Pk	34.7	-35.3	57.39	68.2	-10.81	273	226	V
2	5763.464	60.2	Pk	34.8	-35.26	59.74	68.2	-8.46	273	226	V

Pk - Peak detector

2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

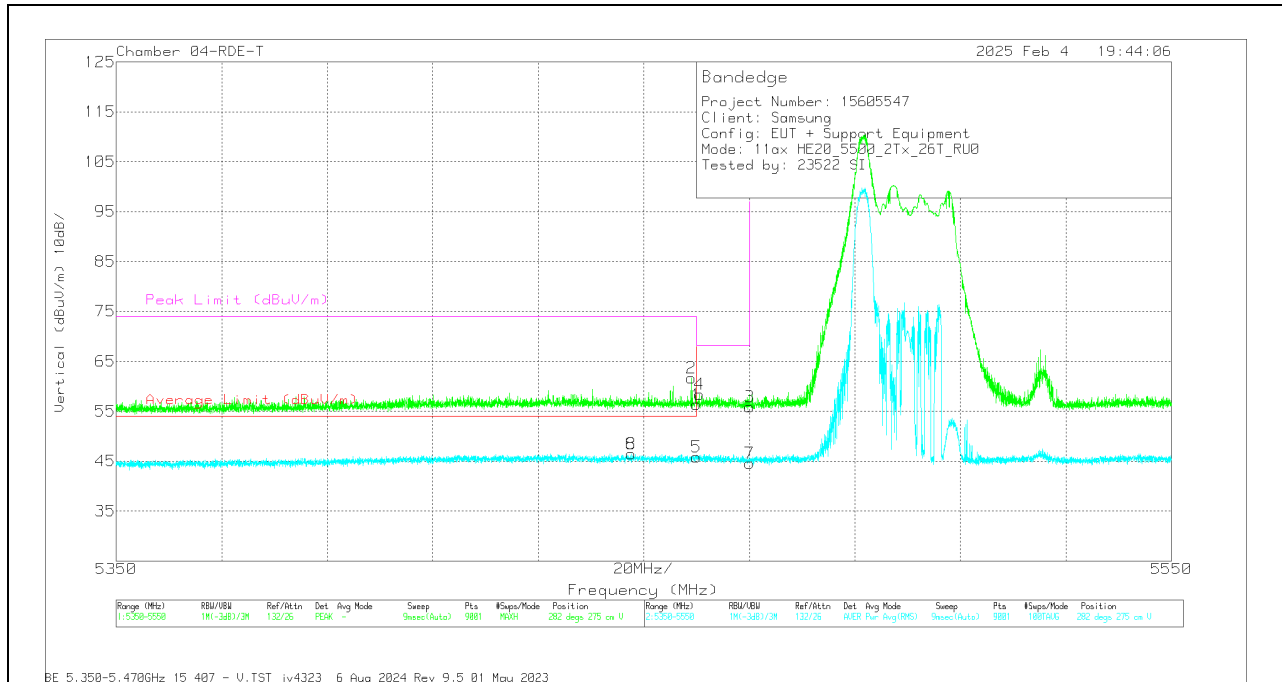
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	59.57	Pk	34.6	0	-35.79	58.38	-	-	68.2	-9.82	272	168	H
2	* 5458.888	62.11	Pk	34.6	0	-35.96	60.75	-	-	74	-13.25	272	168	H
5	* 5460	46.73	RMS	34.6	.13	-35.79	45.67	54	-8.33	-	-	272	168	H
6	* 5445.221	48.25	RMS	34.6	.13	-35.98	47	54	-7	-	-	272	168	H
8	* 5445.221	48.25	RMS	34.6	.13	-35.98	47	54	-7	-	-	272	168	H
4	5460.688	60.06	Pk	34.6	0	-35.81	58.85	-	-	68.2	-9.35	272	168	H
3	5470	57.6	Pk	34.6	0	-35.86	56.34	-	-	68.2	-11.86	272	168	H
7	5470	47.36	RMS	34.6	.13	-35.86	46.23	-	-	-	-	272	168	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	57.53	Pk	34.6	0	-35.79	56.34	-	-	68.2	-11.86	282	275	V
2	* 5458.954	63.05	Pk	34.6	0	-35.96	61.69	-	-	74	-12.31	282	275	V
5	* 5460	47.02	RMS	34.6	.13	-35.79	45.96	54	-8.04	-	-	282	275	V
6	* 5447.599	47.79	RMS	34.6	.13	-35.91	46.61	54	-7.39	-	-	282	275	V
8	* 5447.599	47.79	RMS	34.6	.13	-35.91	46.61	54	-7.39	-	-	282	275	V
4	5460.532	59.65	Pk	34.6	0	-35.81	58.44	-	-	68.2	-9.76	282	275	V
3	5470	57.18	Pk	34.6	0	-35.86	55.92	-	-	68.2	-12.28	282	275	V
7	5470	45.81	RMS	34.6	.13	-35.86	44.68	-	-	-	-	282	275	V

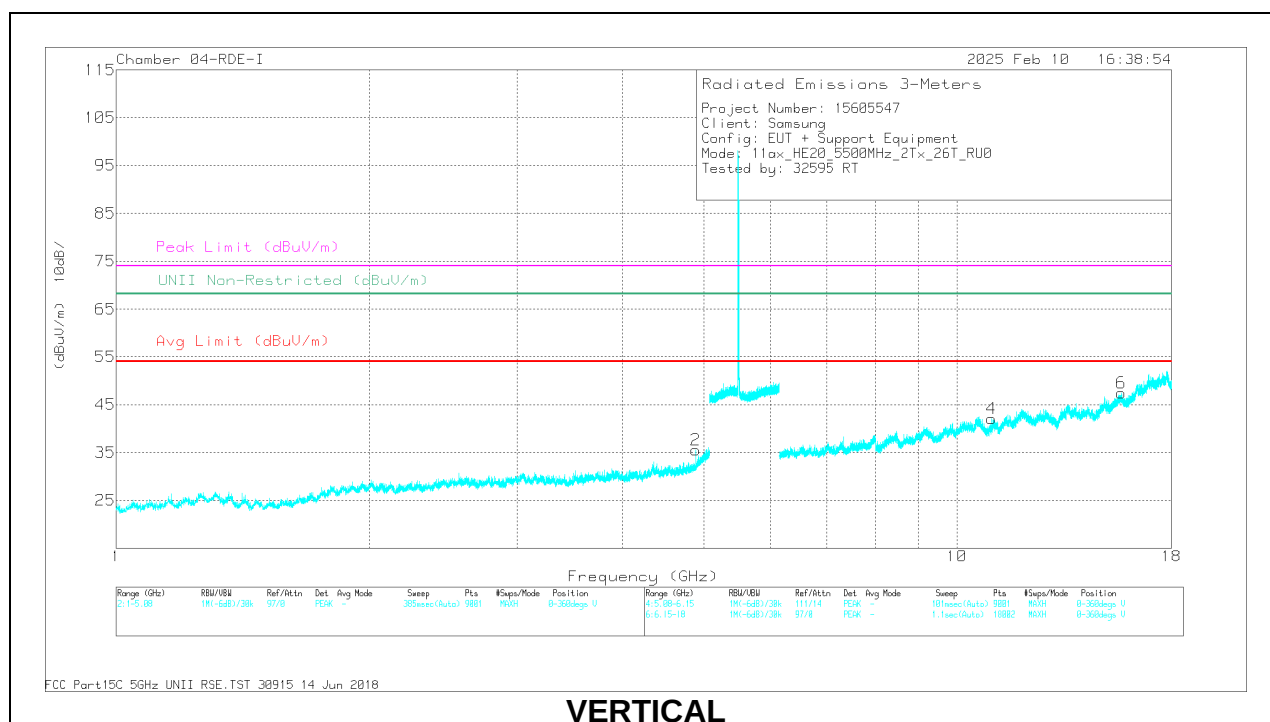
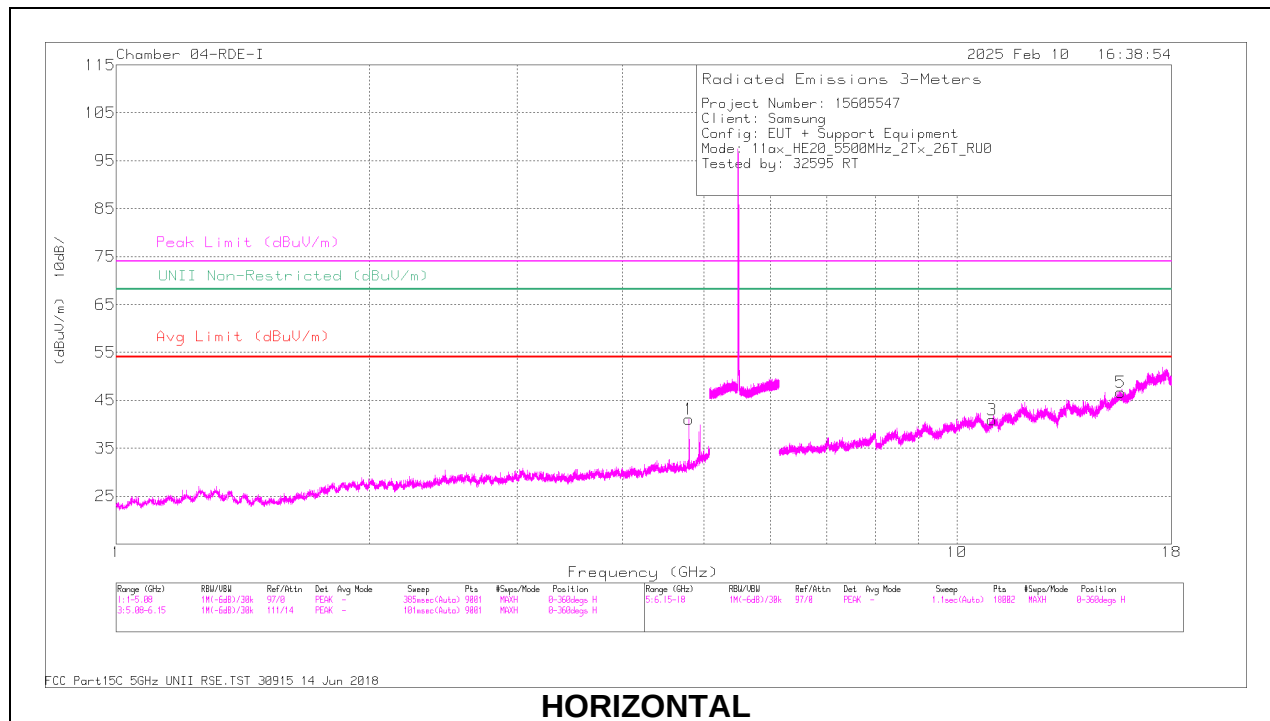
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Filtr (dB)	DCCF (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	* 4.801528	32.15	PK-U	34	-25.7	0	40.45	-	-	74	-33.55	-	-	166	114	H
	* 4.802078	20.15	ADR	34	-25.7	.13	28.58	54	-25.42	-	-	-	-	166	114	H
2	* 4.890193	30.71	PK-U	34	-25.5	0	39.21	-	-	74	-34.79	-	-	91	261	V
	* 4.891249	19.17	ADR	34	-25.5	.13	27.8	54	-26.2	-	-	-	-	91	261	V
3	* 11.009407	29.67	PK-U	37.6	-17.2	0	50.07	-	-	74	-23.93	-	-	167	353	H
	* 11.013024	18.77	ADR	37.6	-17.2	.13	39.3	54	-14.7	-	-	-	-	167	353	H
5	* 15.674325	30.45	PK-U	40.6	-14.5	0	56.55	-	-	74	-17.45	-	-	340	194	H
	* 15.674239	18.56	ADR	40.6	-14.5	.13	44.79	54	-9.21	-	-	-	-	340	194	H
4	* 11.000761	29.93	PK-U	37.6	-17.2	0	50.33	-	-	74	-23.67	-	-	20	361	V
	* 11.002787	18.23	ADR	37.6	-17.2	.13	38.76	54	-15.24	-	-	-	-	20	361	V
6	* 15.678089	30.07	PK-U	40.6	-14.5	0	56.17	-	-	74	-17.83	-	-	341	309	V
	* 15.679947	19.15	ADR	40.6	-14.5	.13	45.38	54	-8.62	-	-	-	-	341	309	V

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

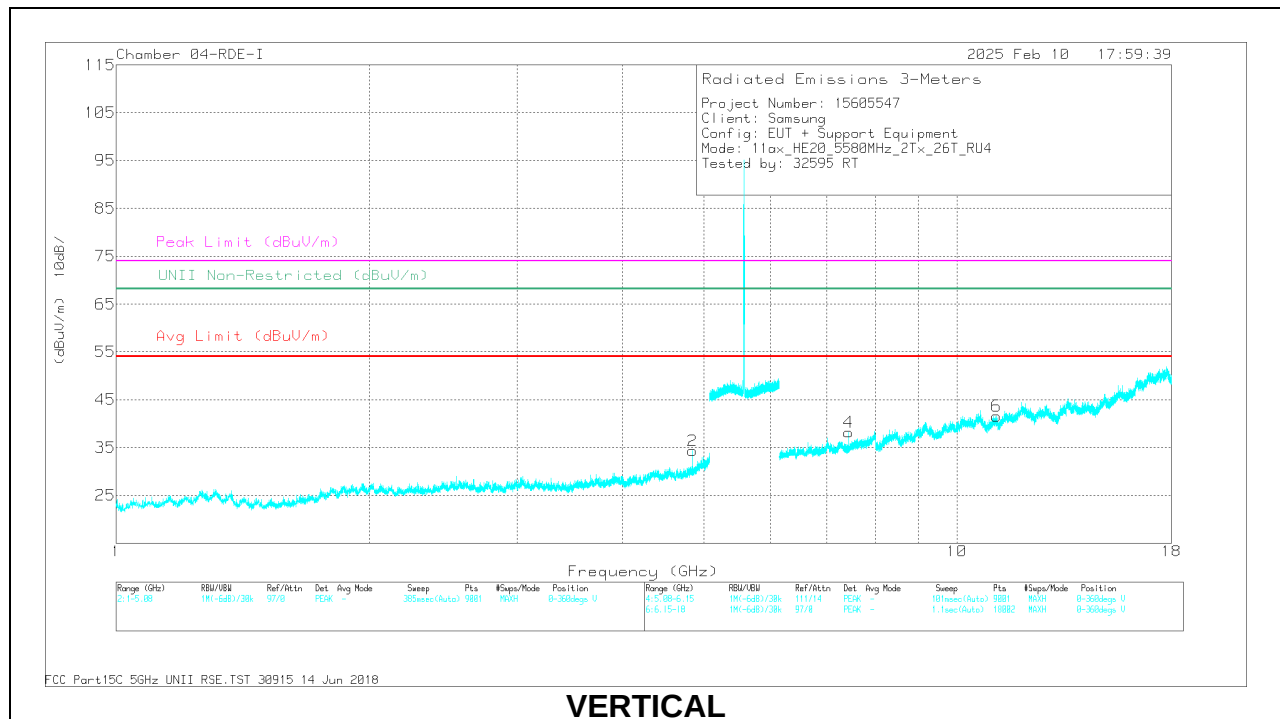
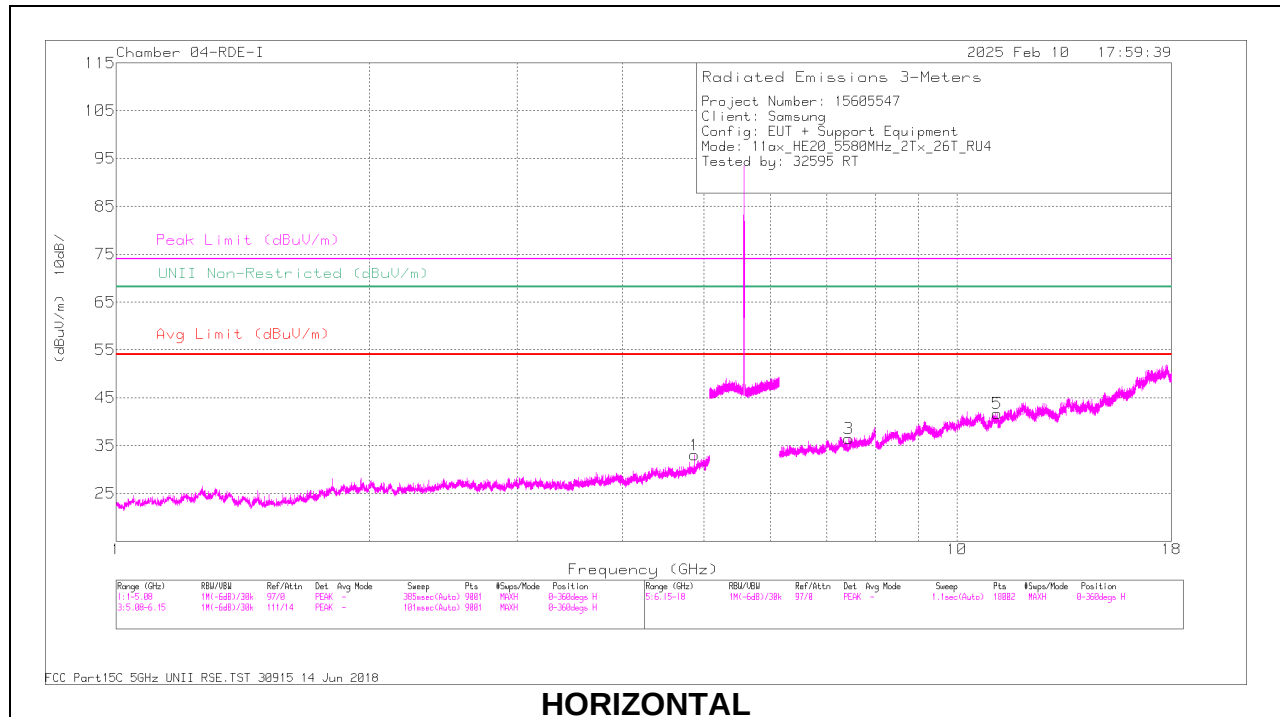
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 4

HARMONICS AND SPURIOUS EMISSIONS

MID



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (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	* 4.874601	30.95	PK-U	33.9	-26	0	38.85	-	-	74	-35.15	-	-	295	103	H
	* 4.875007	19.14	ADR	33.9	-26	13	27.17	54	-26.83	-	-	-	-	295	103	H
2	* 4.853936	33.32	PK-U	34	-26.3	0	41.02	-	-	74	-32.98	-	-	20	240	V
	* 4.852548	22.15	ADR	34	-26.3	13	29.98	54	-24.02	-	-	-	-	20	240	V
3	* 7.441712	30.38	PK-U	35.6	-20.2	0	45.78	-	-	74	-28.22	-	-	268	234	H
	* 7.443982	18.31	ADR	35.6	-20.2	13	33.84	54	-20.16	-	-	-	-	268	234	H
5	* 11.160182	29.25	PK-U	37.8	-16.6	0	50.45	-	-	74	-23.55	-	-	322	202	H
	* 11.157397	18.14	ADR	37.7	-16.7	13	39.27	54	-14.73	-	-	-	-	322	202	H
4	* 7.439799	30	PK-U	35.6	-20.2	0	45.4	-	-	74	-28.6	-	-	332	184	V
	* 7.439773	20.78	ADR	35.6	-20.2	13	36.31	54	-17.69	-	-	-	-	332	184	V
6	* 11.148952	29.98	PK-U	37.7	-16.9	0	50.78	-	-	74	-23.22	-	-	250	395	V
	* 11.148797	18.5	ADR	37.7	-16.9	13	39.43	54	-14.57	-	-	-	-	250	395	V

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

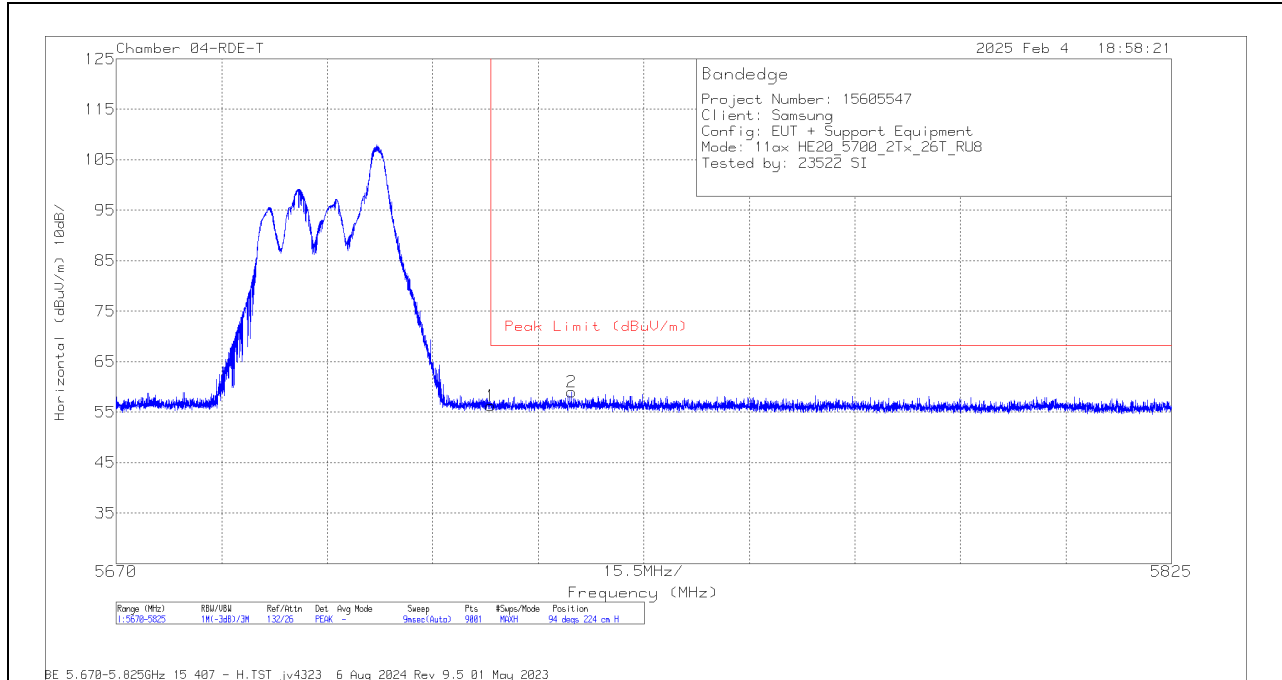
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

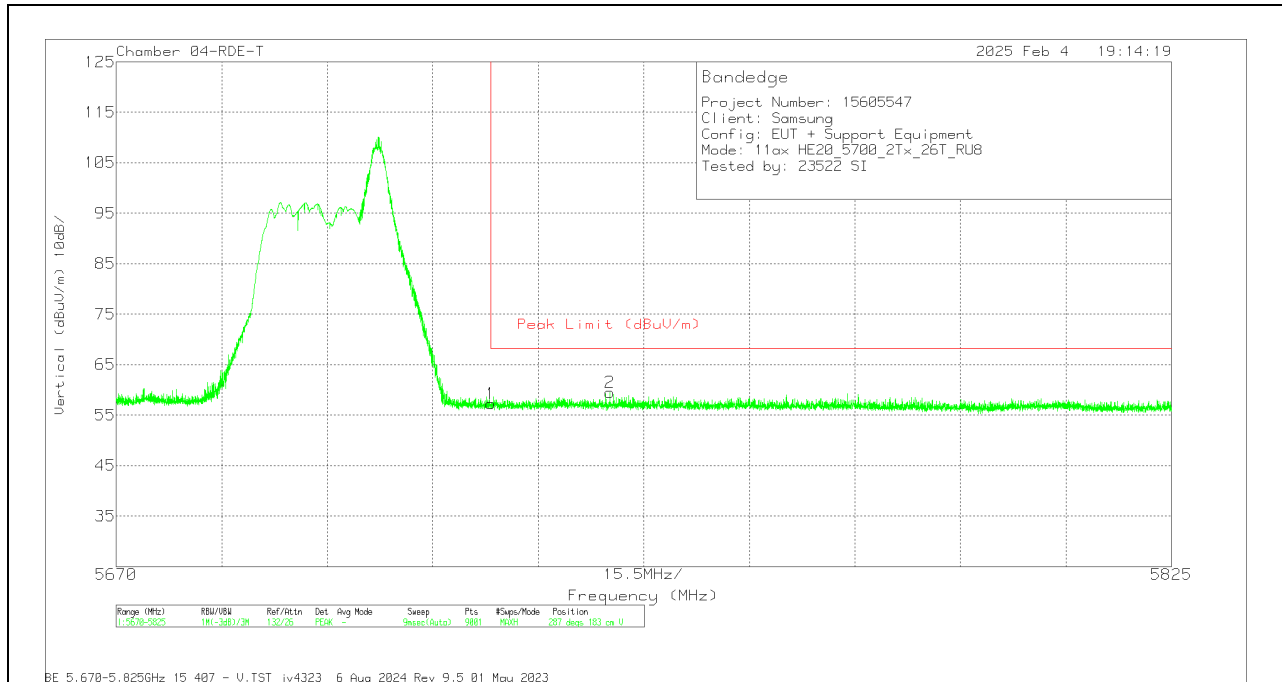


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	56.93	Pk	34.7	-35.3	56.33	68.2	-11.87	94	224	H
2	5736.873	59.44	Pk	34.8	-35.18	59.06	68.2	-9.14	94	224	H

Pk - Peak detector

VERTICAL RESULT



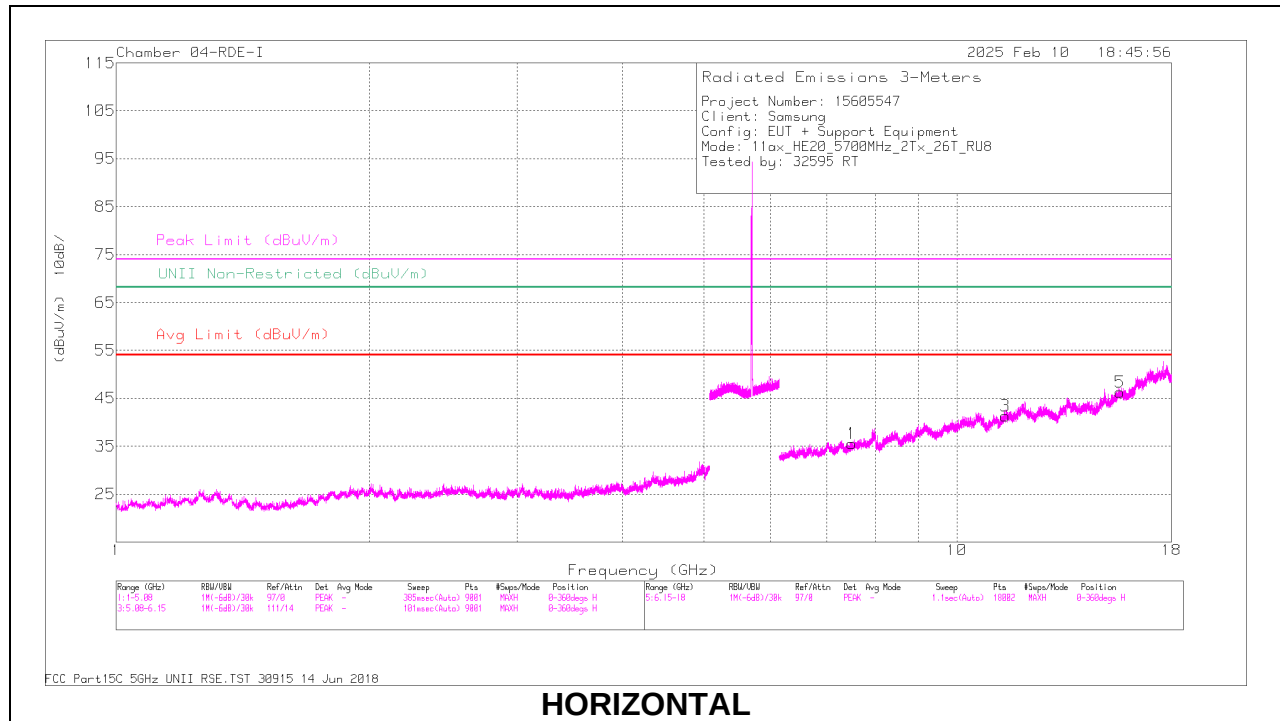
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	57.88	Pk	34.7	-35.3	57.28	68.2	-10.92	287	183	V
2	5742.487	60.03	Pk	34.8	-35.32	59.51	68.2	-8.69	287	183	V

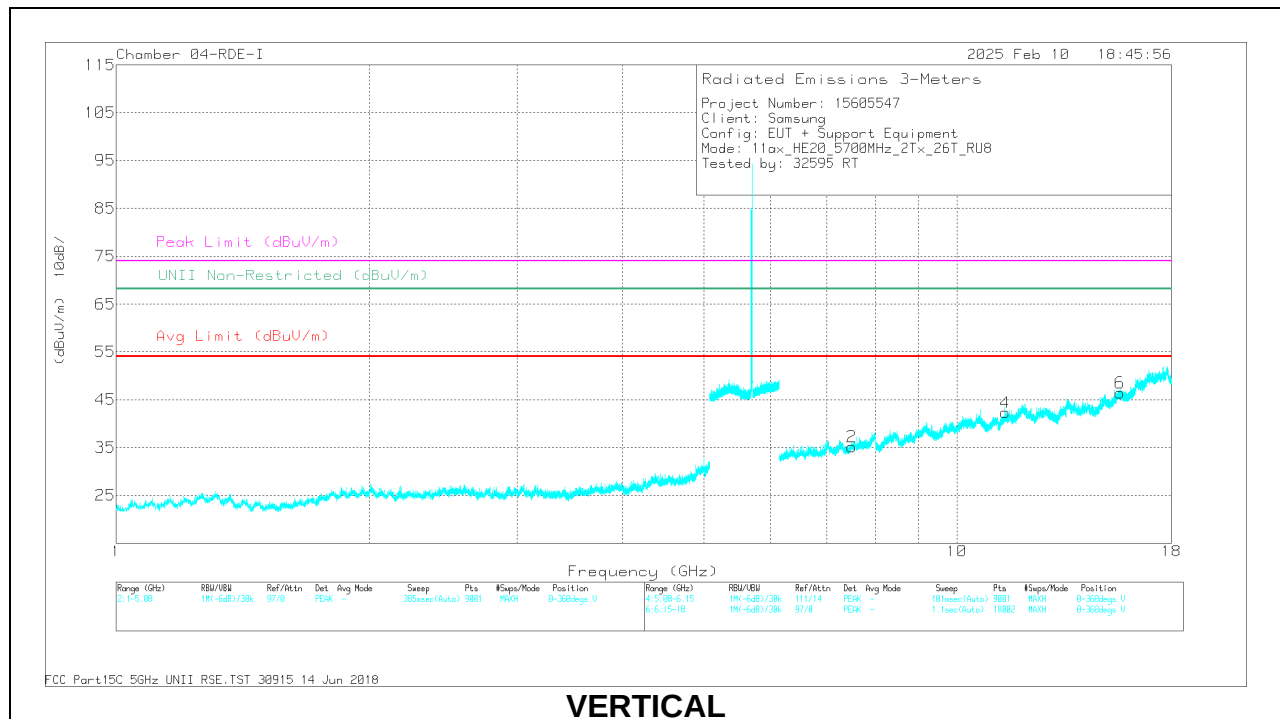
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

HIGH



HORIZONTAL



VERTICAL

Radiated Emissions

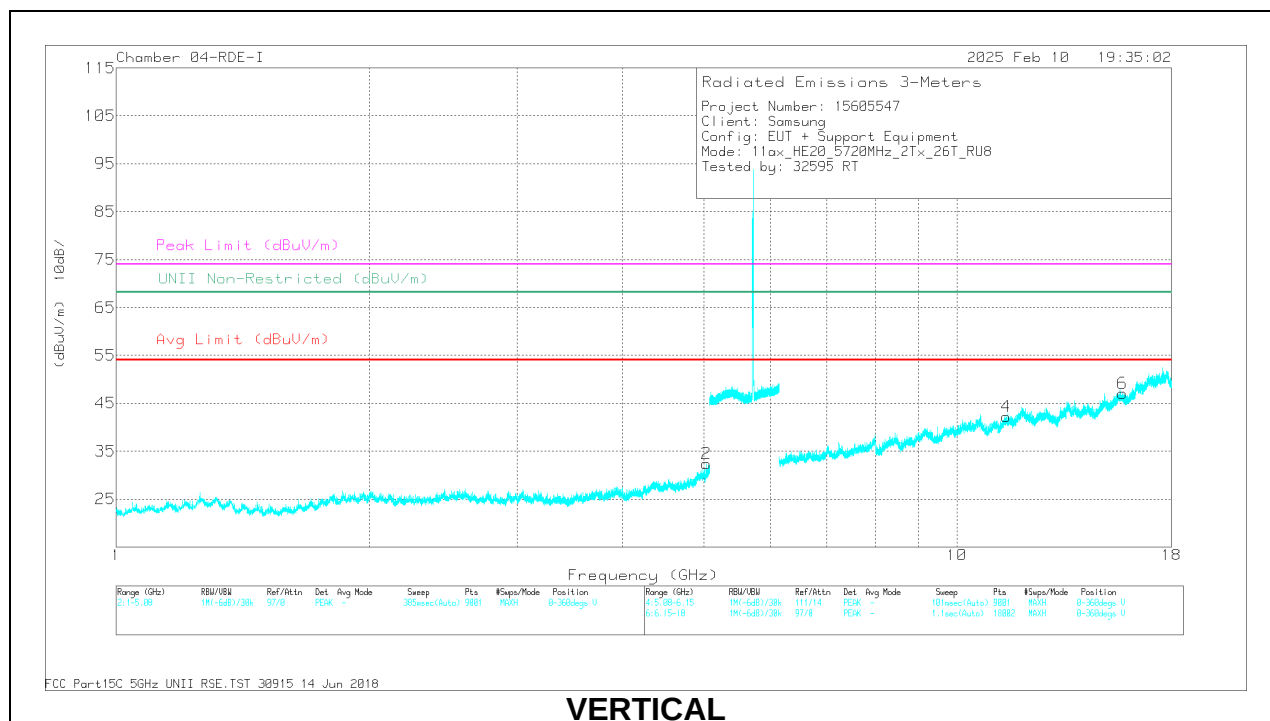
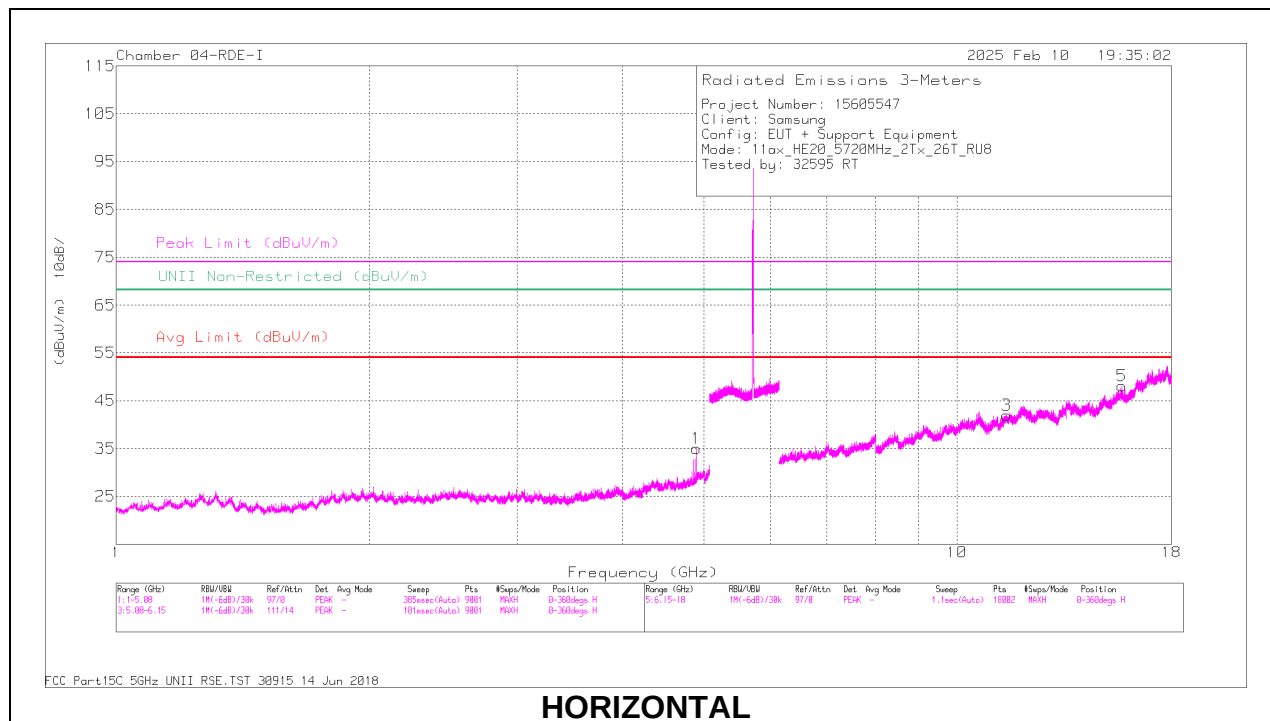
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.500618	28.77	PK-U	35.6	-19.3	0	45.07	-	-	74	-28.93	-	-	229	185	H
	* 7.497151	16.82	ADR	35.6	-19.3	13	33.25	54	-20.75	-	-	-	-	229	185	H
3	* 11.4151	29.43	PK-U	38.1	-16.9	0	50.63	-	-	74	-23.37	-	-	32	135	H
	* 11.417664	18.27	ADR	38.1	-16.9	13	39.6	54	-14.4	-	-	-	-	32	135	H
5	* 15.636208	30.49	PK-U	40.6	-14.9	0	56.19	-	-	74	-17.81	-	-	159	286	H
	* 15.636492	19.37	ADR	40.6	-14.9	13	45.2	54	-8.8	-	-	-	-	159	286	H
2	* 7.499725	28.51	PK-U	35.6	-19.2	0	44.91	-	-	74	-29.09	-	-	92	179	V
	* 7.50269	16.91	ADR	35.6	-19.3	13	33.34	54	-20.66	-	-	-	-	92	179	V
4	* 11.422422	30.53	PK-U	38.1	-16.8	0	51.83	-	-	74	-22.17	-	-	234	326	V
	* 11.422087	18.56	ADR	38.1	-16.8	13	39.99	54	-14.01	-	-	-	-	234	326	V
6	* 15.633136	30.63	PK-U	40.6	-14.8	0	56.43	-	-	74	-17.57	-	-	242	340	V
	* 15.63492	19.18	ADR	40.6	-14.9	13	45.01	54	-8.99	-	-	-	-	242	340	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Filtr (dB)	DCCF (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	* 4.902819	32.14	PK-U	34	-25	0	41.14	-	-	74	-32.86	-	-	122	253	H
	* 4.90174	19.19	ADR	34	-25	13	28.32	54	-25.68	-	-	-	-	122	253	H
2	* 5.038318	32.08	PK-U	34	-24.8	0	41.28	-	-	74	-32.72	-	-	37	101	V
	* 5.037058	20.68	ADR	34	-24.8	13	30.01	54	-23.99	-	-	-	-	37	101	V
3	* 11.458573	29.78	PK-U	38.2	-16.6	0	51.38	-	-	74	-22.62	-	-	269	317	H
	* 11.458383	18.44	ADR	38.2	-16.6	13	40.17	54	-13.83	-	-	-	-	269	317	H
5	* 15.7208	30.45	PK-U	40.7	-14.8	0	56.35	-	-	74	-17.65	-	-	9	306	H
	* 15.719845	19.27	ADR	40.7	-14.8	13	45.3	54	-8.7	-	-	-	-	9	306	H
4	* 11.446684	29.42	PK-U	38.1	-16.4	0	51.12	-	-	74	-22.88	-	-	287	190	V
	* 11.44645	17.95	ADR	38.1	-16.4	13	39.78	54	-14.22	-	-	-	-	287	190	V
6	* 15.732932	30.17	PK-U	40.7	-14.7	0	56.17	-	-	74	-17.83	-	-	233	236	V
	* 15.735656	18.61	ADR	40.7	-14.8	13	44.64	54	-9.36	-	-	-	-	233	236	V

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

PK-U - U-NII: Maximum Peak

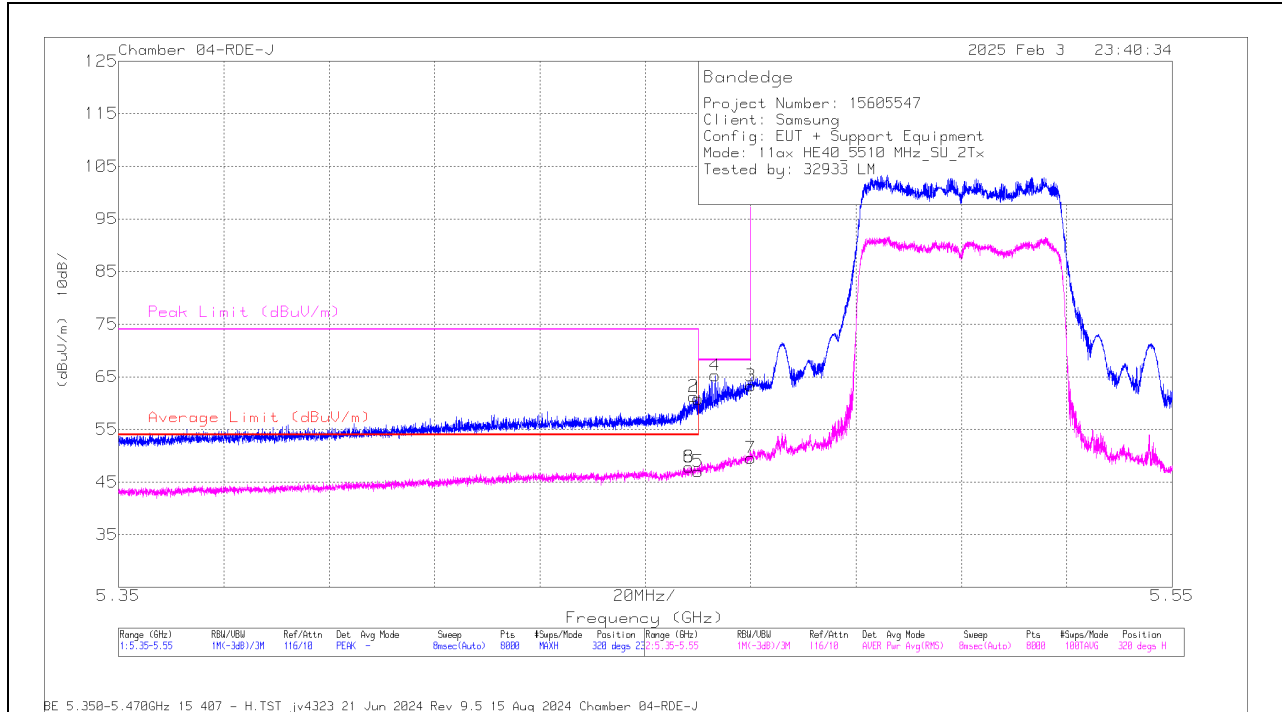
ADR - U-NII AD primary method, RMS average

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

2TX Antenna 1 + Antenna 2 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

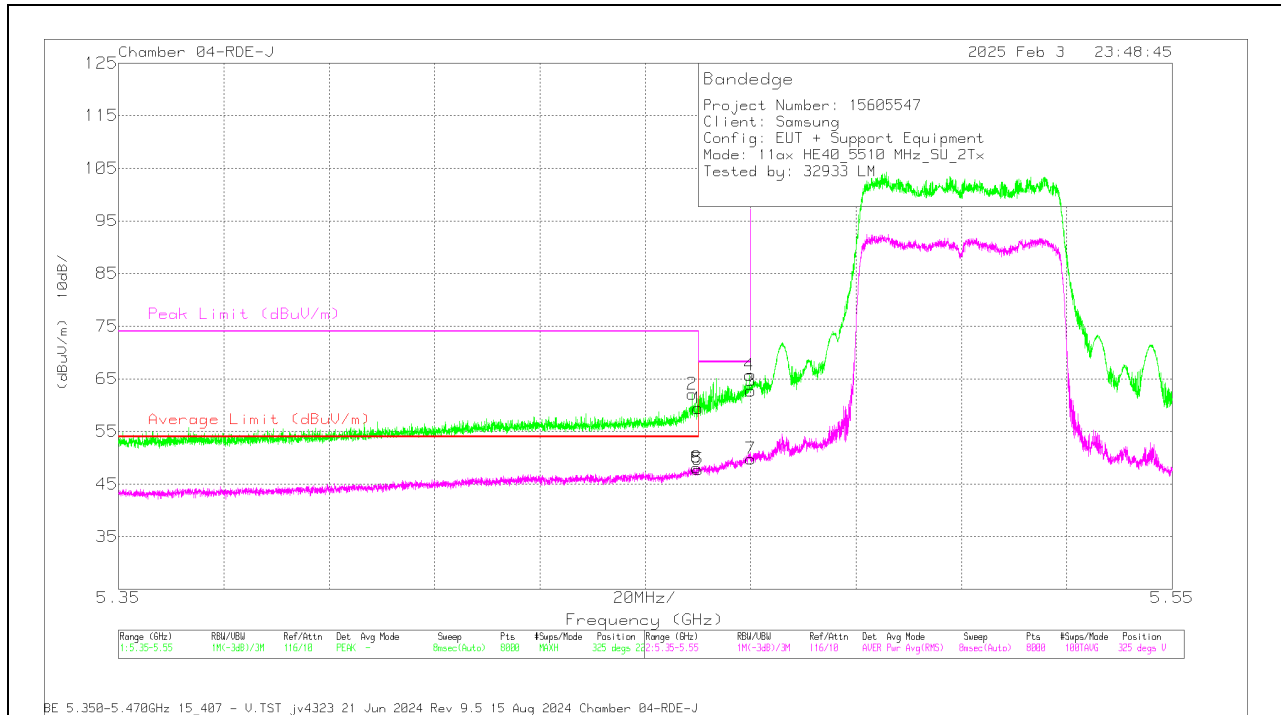
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	60.75	Pk	34.6	-34.5	0	60.85	-	-	68.2	-7.35	320	238	H
2	* 5.459163	61.15	Pk	34.6	-34.5	0	61.25	-	-	74	-12.75	320	238	H
5	* 5.46	45.68	RMS	34.6	-34.5	1.21	46.99	54	-7.01	-	-	320	238	H
6	* 5.458288	46.53	RMS	34.6	-34.5	1.21	47.84	54	-6.16	-	-	320	238	H
8	* 5.458288	46.53	RMS	34.6	-34.5	1.21	47.84	54	-6.16	-	-	320	238	H
4	5.463239	65.14	Pk	34.6	-34.5	0	65.24	-	-	68.2	-2.96	320	238	H
3	5.47	63.06	Pk	34.6	-34.4	0	63.26	-	-	68.2	-4.94	320	238	H
7	5.47	48.17	RMS	34.6	-34.4	1.21	49.58	-	-	-	-	320	238	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.28	Pk	34.6	-34.5	0	59.38	-	-	68.2	-8.82	325	226	V
2	* 5.458863	61.99	Pk	34.6	-34.5	0	62.09	-	-	74	-11.91	325	226	V
5	* 5.46	46.44	RMS	34.6	-34.5	1.21	47.75	54	-6.25	-	-	325	226	V
6	* 5.459713	46.82	RMS	34.6	-34.5	1.21	48.13	54	-5.87	-	-	325	226	V
8	* 5.459713	46.82	RMS	34.6	-34.5	1.21	48.13	54	-5.87	-	-	325	226	V
4	5.469739	65.5	Pk	34.6	-34.4	0	65.7	-	-	68.2	-2.5	325	226	V
3	5.47	62.55	Pk	34.6	-34.4	0	62.75	-	-	68.2	-5.45	325	226	V
7	5.47	48.38	RMS	34.6	-34.4	1.21	49.79	-	-	-	-	325	226	V

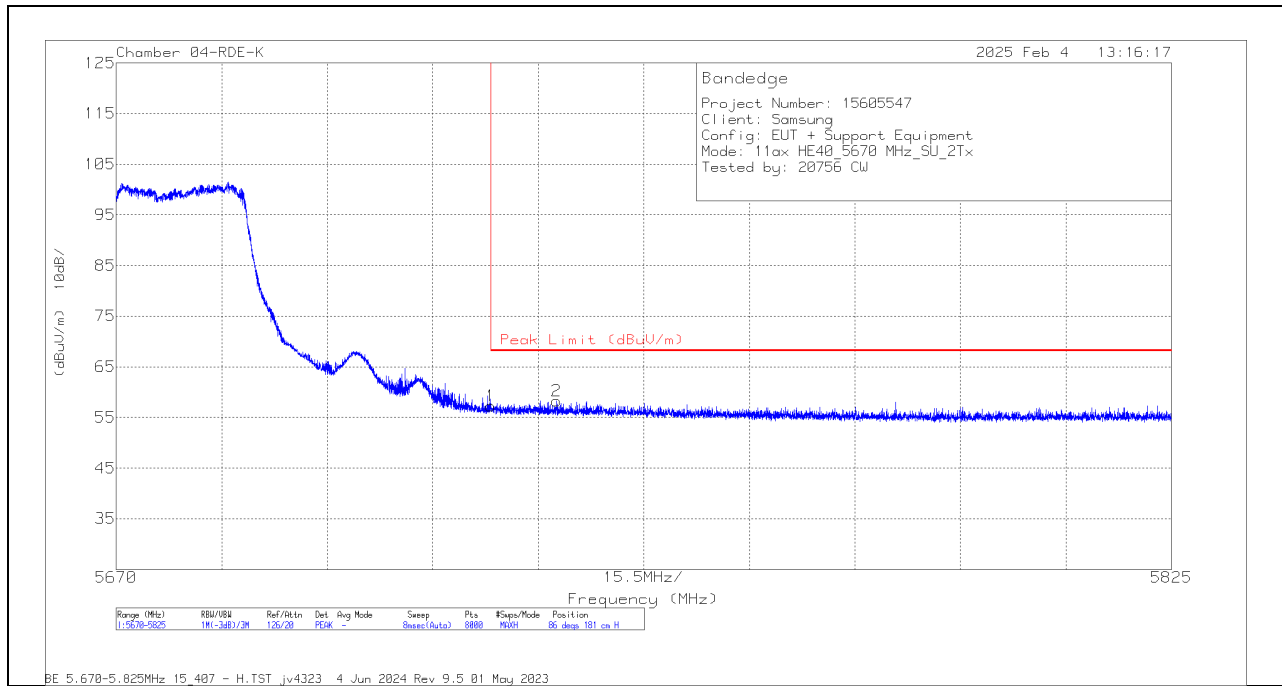
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

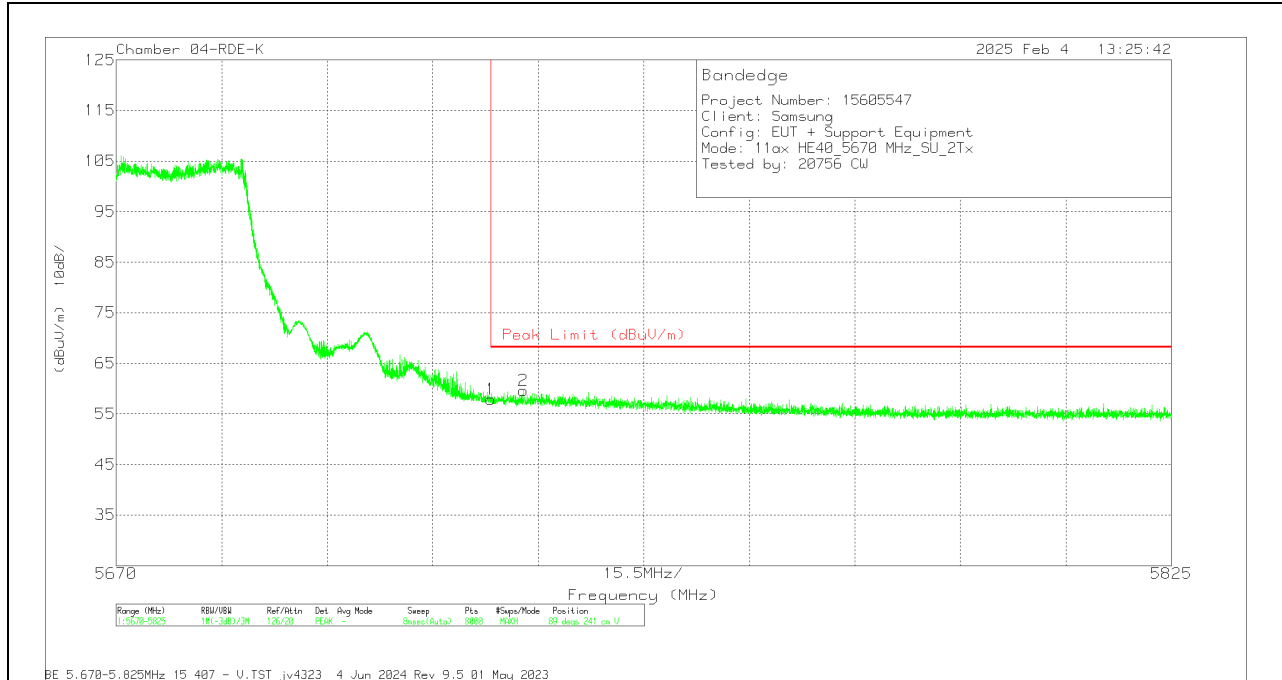


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	53.27	Pk	34.6	-30.6	57.27	68.2	-10.93	86	181	H
2	5734.68	54.09	Pk	34.7	-30.5	58.29	68.2	-9.91	86	181	H

Pk - Peak detector

VERTICAL RESULT



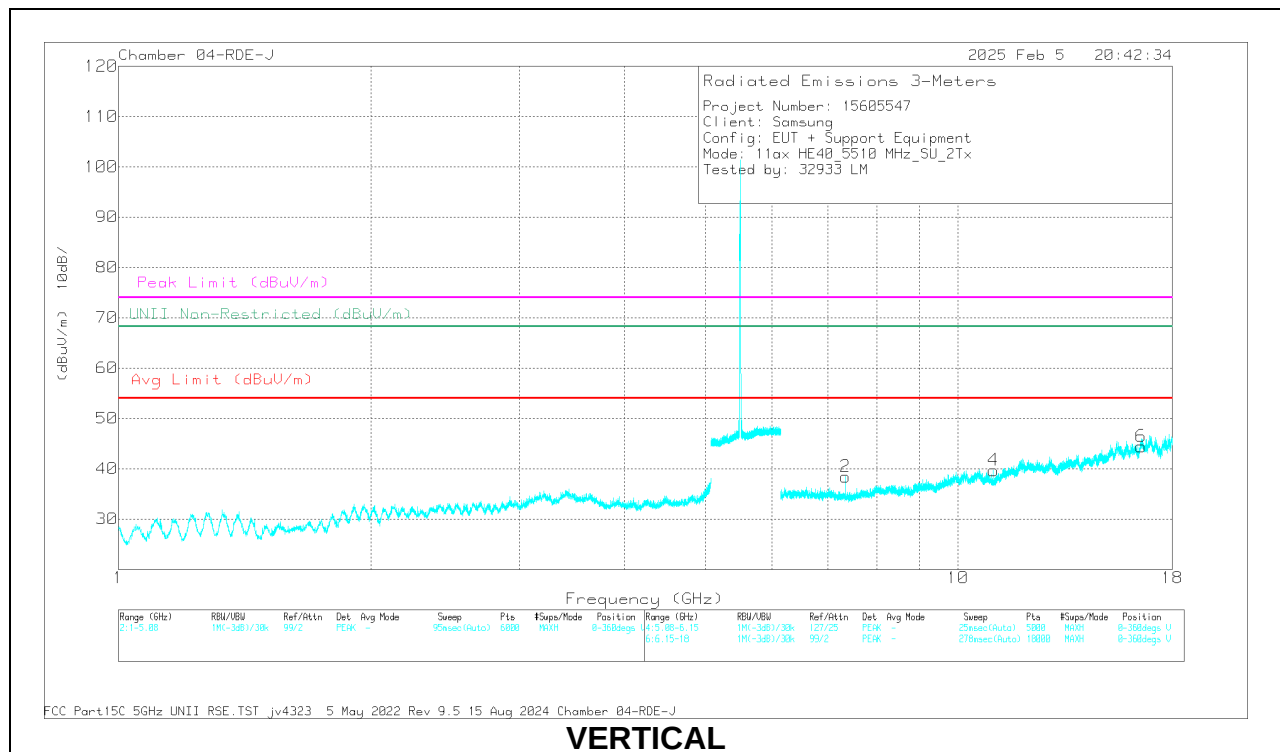
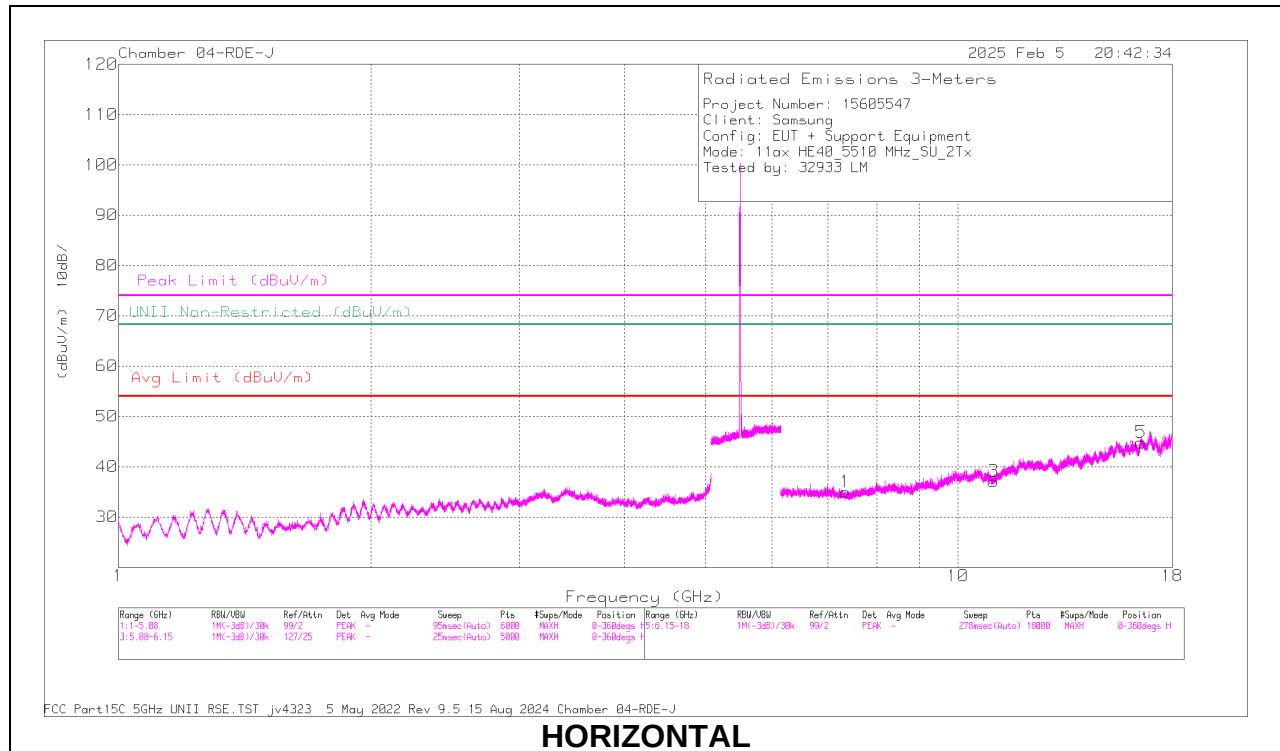
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	53.91	Pk	34.6	-30.6	57.91	68.2	-10.29	89	241	V
2	5729.817	55.42	Pk	34.7	-30.5	59.62	68.2	-8.58	89	241	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

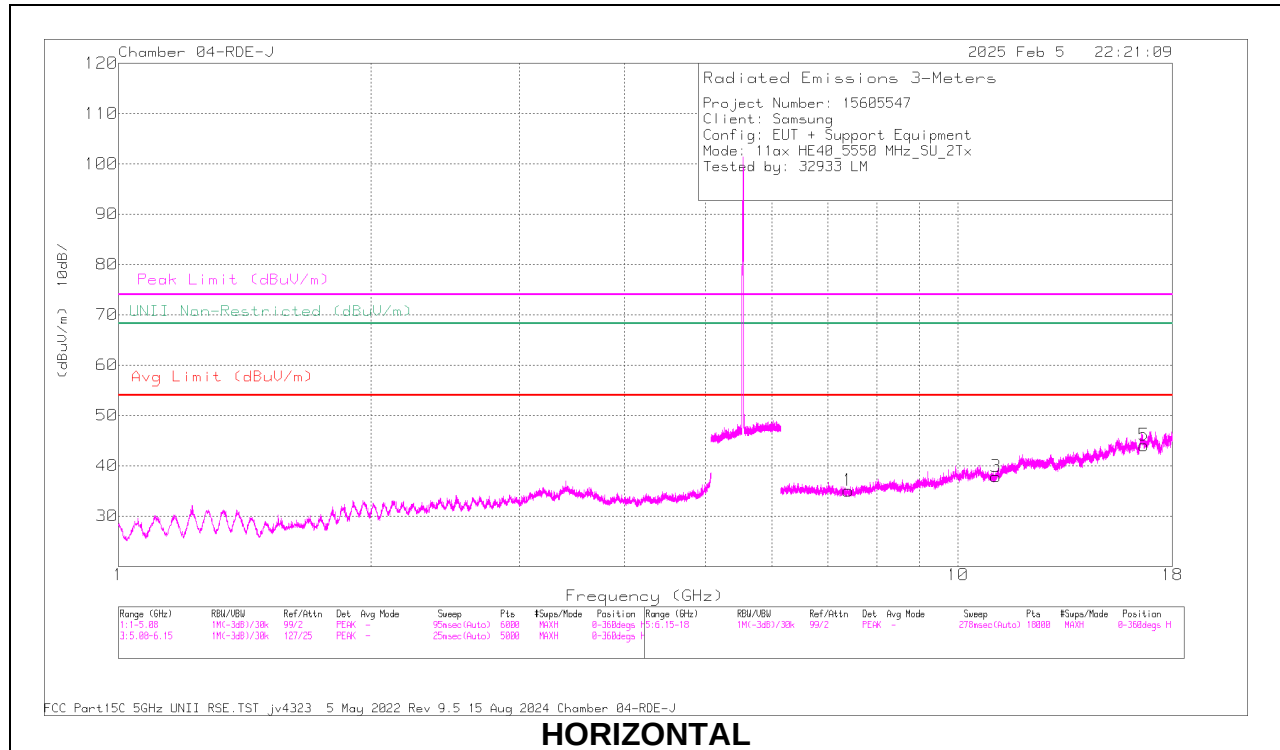
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.331884	51.76	PK-U	35.5	-42.4	0	44.86	-	-	74	-29.14	-	-	282	196	H
	* 7.346586	40.77	ADR	35.5	-42.4	1.21	35.08	54	-18.92	-	-	-	-	282	196	H
2	* 7.346111	53.61	PK-U	35.5	-42.5	0	46.61	-	-	74	-27.39	-	-	256	115	V
	* 7.346604	45.82	ADR	35.5	-42.4	1.21	40.13	54	-13.87	-	-	-	-	256	115	V
3	* 11.019661	51.59	PK-U	37.5	-40.9	0	48.19	-	-	74	-25.81	-	-	330	181	H
	* 11.019683	41.29	ADR	37.5	-40.9	1.21	39.1	54	-14.9	-	-	-	-	330	181	H
4	* 11.019711	52.02	PK-U	37.5	-40.9	0	48.62	-	-	74	-25.38	-	-	253	154	V
	* 11.019822	43.62	ADR	37.5	-40.9	1.21	41.43	54	-12.57	-	-	-	-	253	154	V
5	16.544138	51.75	PK-U	41.8	-38	0	55.55	-	-	-	-	68.2	-12.65	174	327	H
6	16.550252	51.77	PK-U	41.8	-37.9	0	55.67	-	-	-	-	68.2	-12.53	320	126	V

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

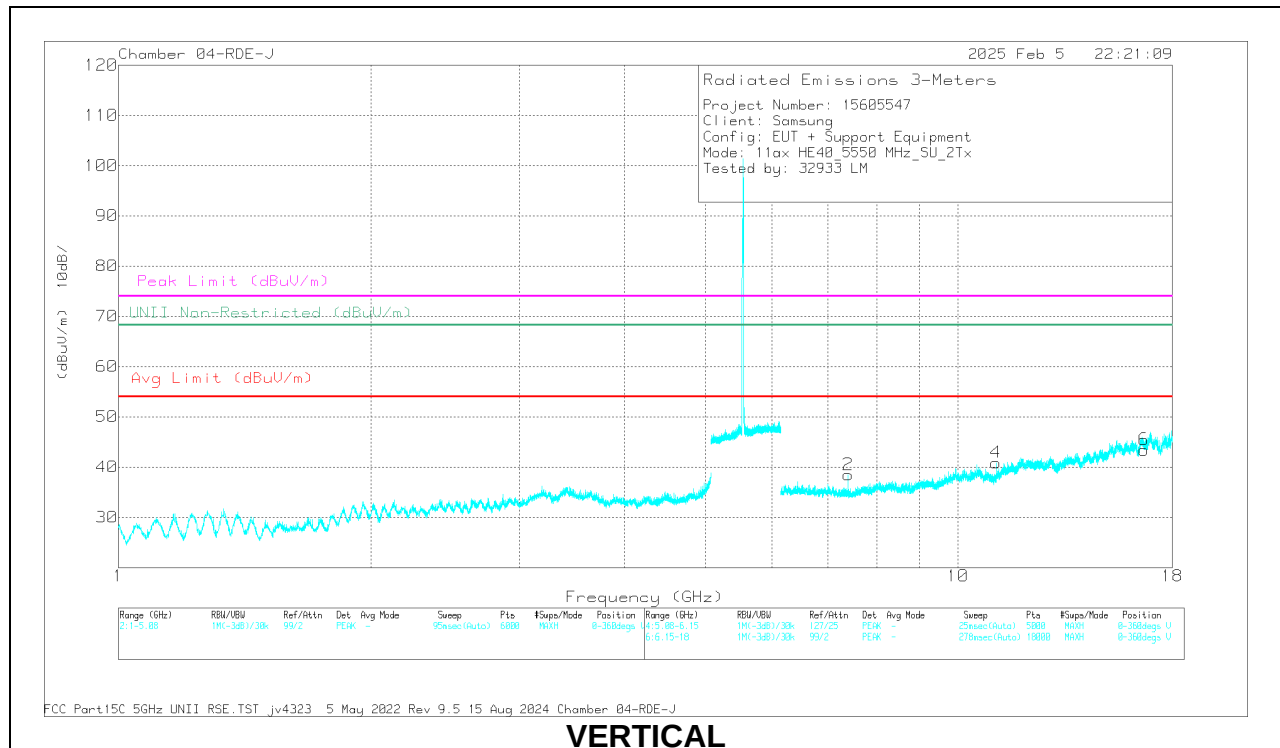
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID



HORIZONTAL



VERTICAL

Radiated Emissions

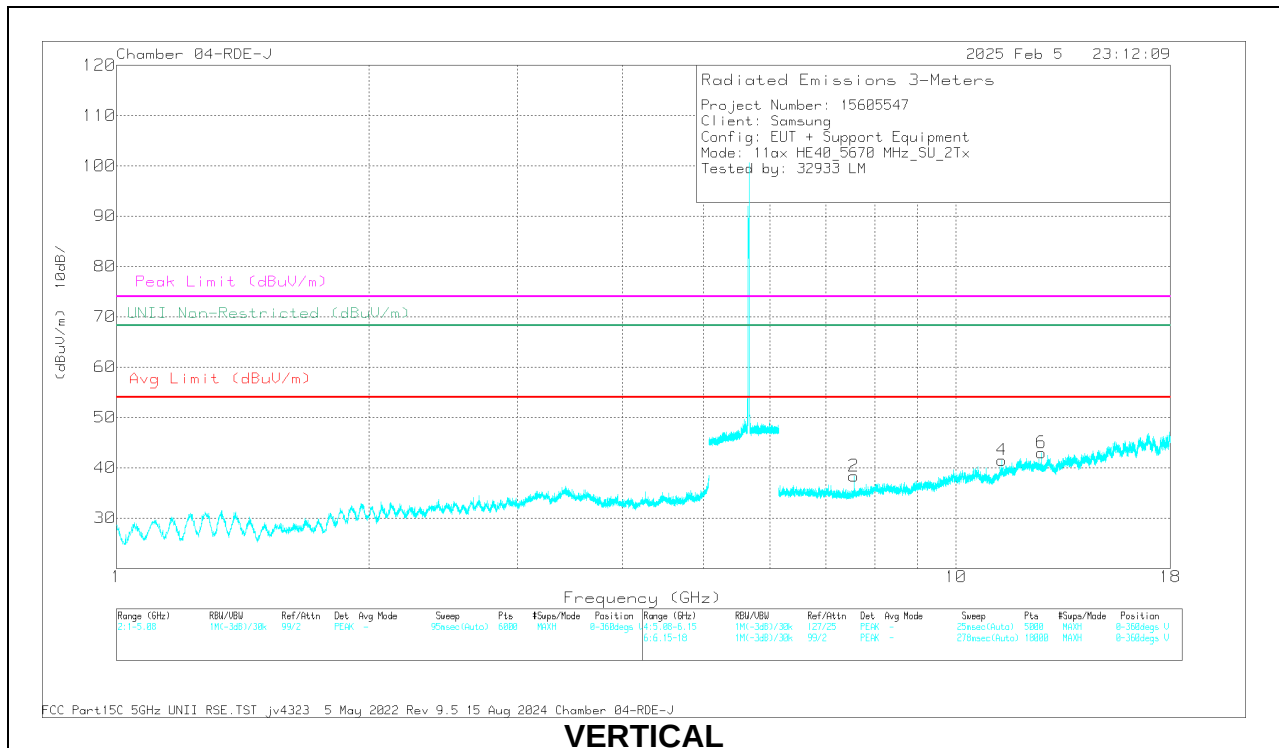
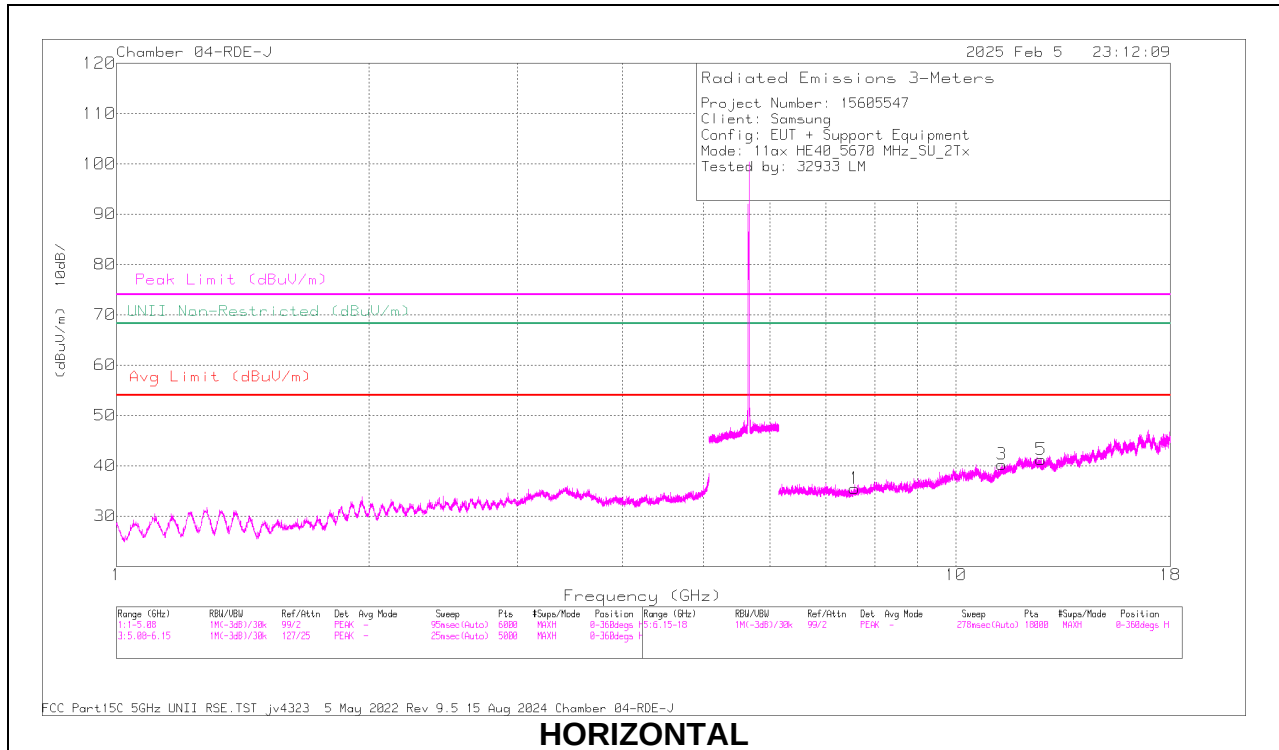
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.399901	52.19	PK-U	35.5	-42.5	0	45.19	-	-	74	-28.81	-	-	316	109	H
	* 7.39991	41.67	ADR	35.5	-42.5	1.21	35.88	54	-18.12	-	-	-	-	316	109	H
2	* 7.399915	53.77	PK-U	35.5	-42.5	0	46.77	-	-	74	-27.23	-	-	239	112	V
	* 7.39983	46.16	ADR	35.5	-42.5	1.21	40.37	54	-13.63	-	-	-	-	239	112	V
3	* 11.099569	51.8	PK-U	37.5	-41	0	48.3	-	-	74	-25.7	-	-	173	272	H
	* 11.099654	41.87	ADR	37.5	-41	1.21	39.58	54	-14.42	-	-	-	-	173	272	H
4	* 11.099811	53.34	PK-U	37.5	-41	0	49.84	-	-	74	-24.16	-	-	253	104	V
	* 11.099851	44.9	ADR	37.5	-41	1.21	42.61	54	-11.39	-	-	-	-	253	104	V
5	16.653717	52.3	PK-U	42.2	-39.8	0	54.7	-	-	-	-	68.2	-13.5	354	280	H
6	16.669844	52.19	PK-U	42.2	-39.9	0	54.49	-	-	-	-	68.2	-13.71	30	319	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



Radiated Emissions

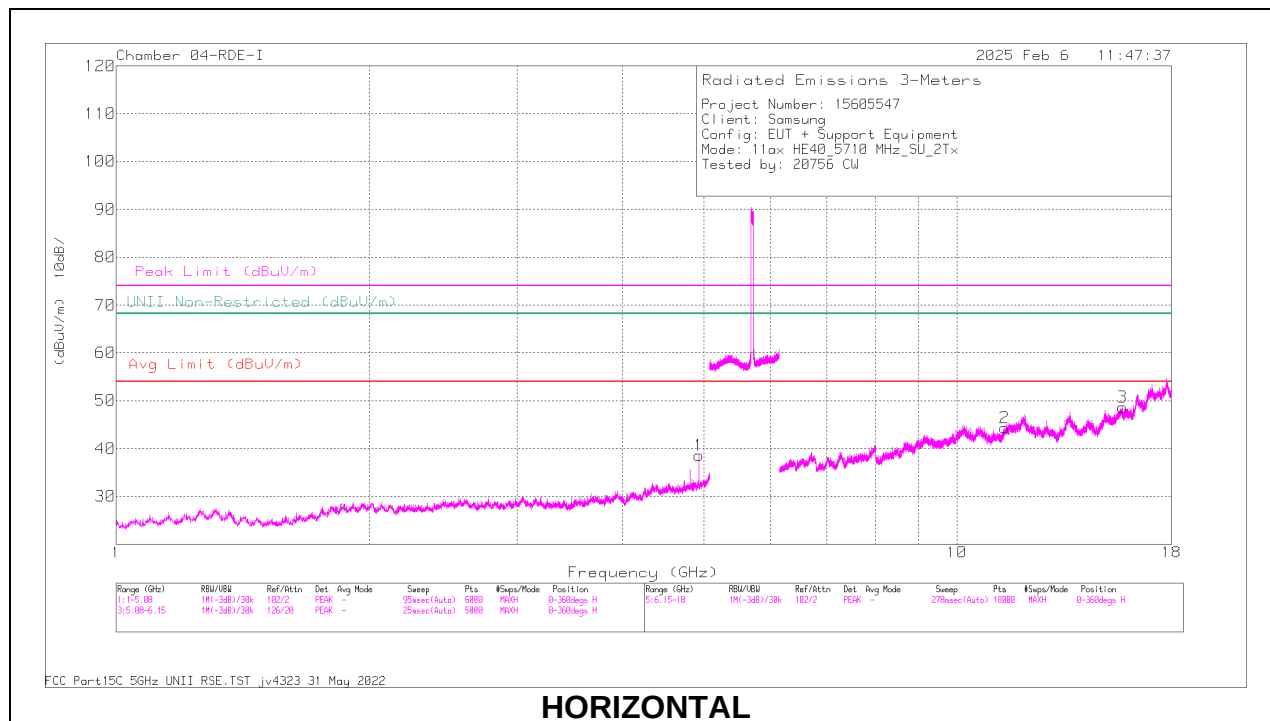
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.554658	51.52	PK-U	35.7	-42.2	0	45.02	-	-	74	-28.98	-	-	81	235	H
	* 7.555885	39.83	ADR	35.7	-42.2	1.21	34.54	54	-19.46	-	-	-	-	81	235	H
2	* 7.560305	52.86	PK-U	35.7	-42.1	0	46.46	-	-	74	-27.54	-	-	243	110	V
	* 7.559834	45.19	ADR	35.7	-42.1	1.21	40	54	-14	-	-	-	-	243	110	V
3	* 11.356124	52.72	PK-U	38.1	-40.6	0	50.22	-	-	74	-23.78	-	-	170	257	H
	* 11.339653	42.01	ADR	38	-40.3	1.21	40.92	54	-13.08	-	-	-	-	170	257	H
4	* 11.339804	52.71	PK-U	38	-40.3	0	50.41	-	-	74	-23.59	-	-	260	108	V
	* 11.339786	44.66	ADR	38	-40.3	1.21	43.57	54	-10.43	-	-	-	-	260	108	V
5	* 12.625622	51.87	PK-U	39.1	-40.3	0	50.67	-	-	74	-23.33	-	-	143	269	H
	* 12.611165	39.91	ADR	39.1	-40.2	1.21	40.02	54	-13.98	-	-	-	-	143	269	H
6	* 12.643746	51.06	PK-U	39.1	-40.4	0	49.76	-	-	74	-24.24	-	-	242	207	V
	* 12.622359	39.81	ADR	39.1	-40.2	1.21	39.92	54	-14.08	-	-	-	-	242	207	V

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

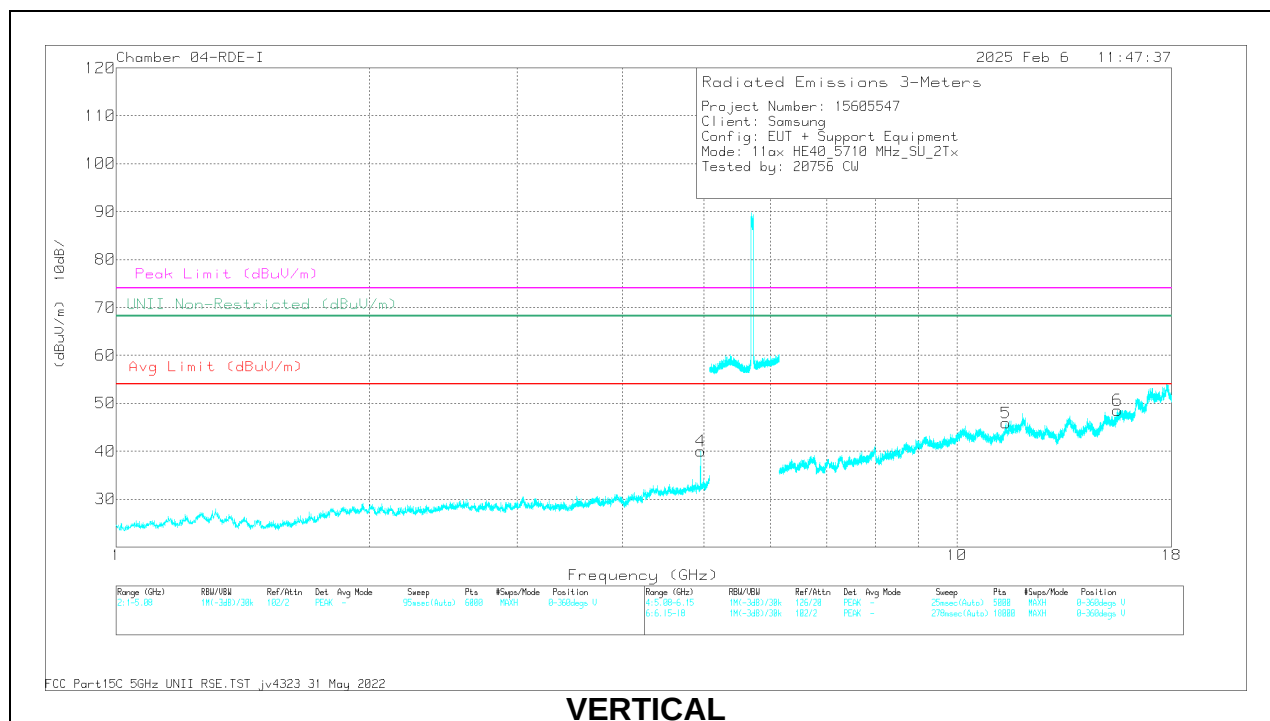
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142



HORIZONTAL



VERTICAL

Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Filtr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.93621	32.87	PK-U	34.1	-25	0	41.97	-	-	74	-32.03	229	141	H
	* 4.939878	21.1	ADR	34.1	-25.1	1.21	31.31	54	-22.69	-	-	229	141	H
4	* 4.955171	39.73	PK-U	34.2	-25.1	0	48.83	-	-	74	-25.17	27	195	V
	* 4.953613	22.11	ADR	34.2	-25.1	1.21	32.42	54	-21.58	-	-	27	195	V
2	* 11.398496	32.03	PK-U	38	-16.6	0	53.43	-	-	74	-20.57	65	381	H
	* 11.397563	20.36	ADR	38	-16.6	1.21	42.97	54	-11.03	-	-	65	381	H
3	* 15.748755	32.95	PK-U	40.7	-14.9	0	58.75	-	-	74	-15.25	58	188	H
	* 15.748694	20.77	ADR	40.7	-14.9	1.21	47.78	54	-6.22	-	-	58	188	H
5	* 11.44148	32.86	PK-U	38.1	-16.4	0	54.56	-	-	74	-19.44	234	222	V
	* 11.442656	20.47	ADR	38.1	-16.4	1.21	43.38	54	-10.62	-	-	234	222	V
6	* 15.521177	32.37	PK-U	40.5	-15	0	57.87	-	-	74	-16.13	181	365	V
	* 15.521365	20.46	ADR	40.5	-15	1.21	47.17	54	-6.83	-	-	181	365	V

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

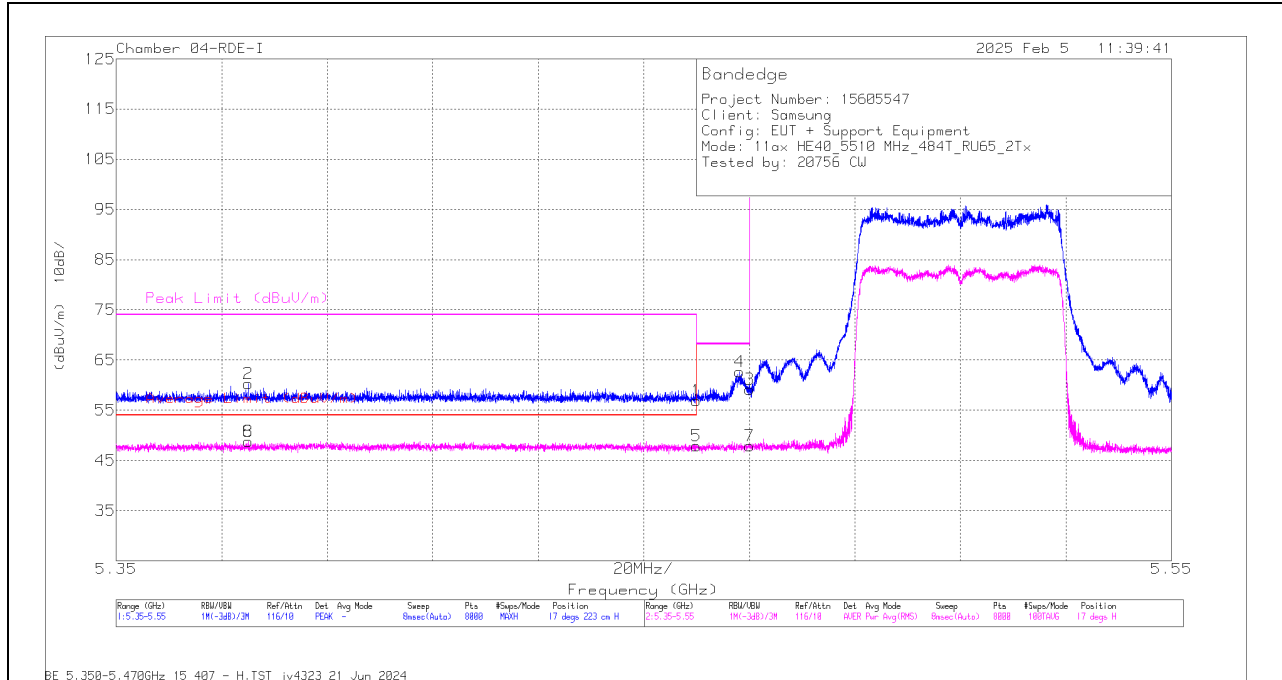
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 OFDMA MODE: 484-Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

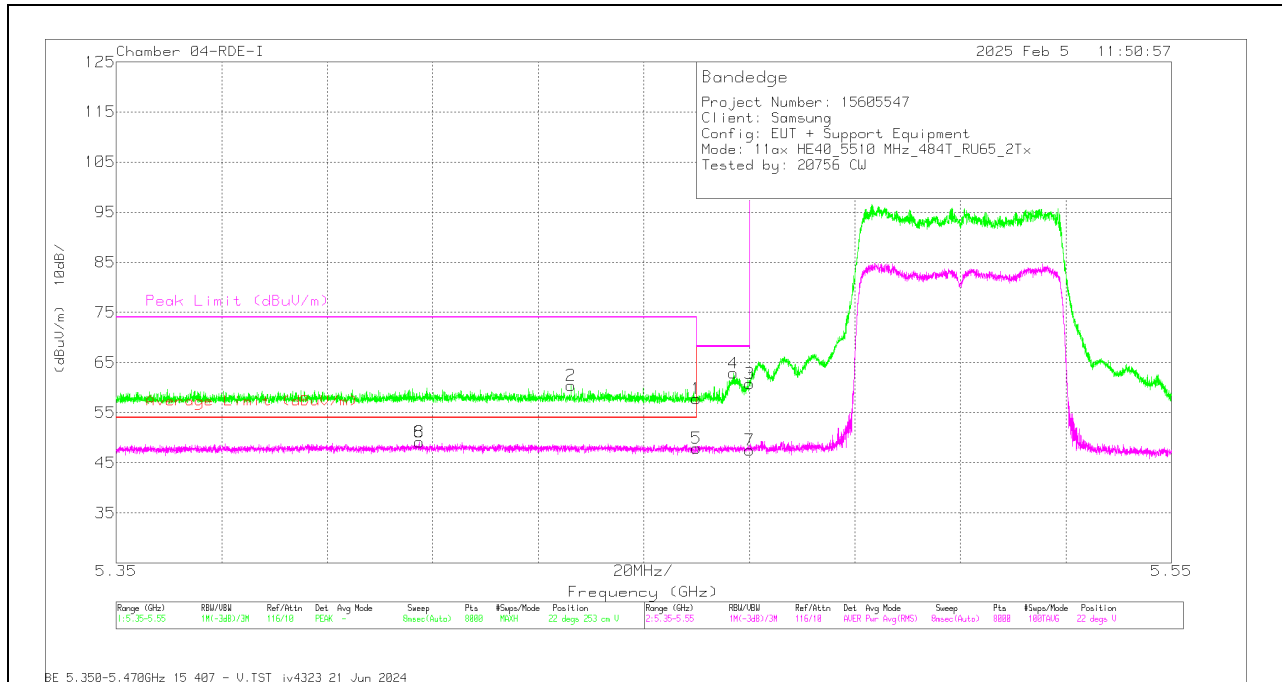
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.32	Pk	34.4	-15.8	0	56.92	-	-	68.2	-11.28	17	223	H
2	* 5.375028	41.85	Pk	34.3	-15.9	0	60.25	-	-	74	-13.75	17	223	H
5	* 5.46	28.11	RMS	34.4	-15.8	1.16	47.87	54	-6.13	-	-	17	223	H
6	* 5.375078	29.26	RMS	34.3	-15.9	1.16	48.82	54	-5.18	-	-	17	223	H
8	* 5.375078	29.26	RMS	34.3	-15.9	1.16	48.82	54	-5.18	-	-	17	223	H
4	5.468114	44.07	Pk	34.3	-15.7	0	62.67	-	-	68.2	-5.53	17	223	H
3	5.47	40.48	Pk	34.3	-15.6	0	59.18	-	-	68.2	-9.02	17	223	H
7	5.47	28.02	RMS	34.3	-15.6	1.16	47.88	-	-	-	-	17	223	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.15	Pk	34.4	-15.8	0	57.75	-	-	68.2	-10.45	22	253	V
2	* 5.43621	41.86	Pk	34.4	-15.8	0	60.46	-	-	74	-13.54	22	253	V
5	* 5.46	28.1	RMS	34.4	-15.8	1.16	47.86	54	-6.14	-	-	22	253	V
6	* 5.407407	29.37	RMS	34.4	-15.8	1.16	49.13	54	-4.87	-	-	22	253	V
8	* 5.407407	29.37	RMS	34.4	-15.8	1.16	49.13	54	-4.87	-	-	22	253	V
4	5.467014	44.36	Pk	34.3	-15.8	0	62.86	-	-	68.2	-5.34	22	253	V
3	5.47	42.09	Pk	34.3	-15.6	0	60.79	-	-	68.2	-7.41	22	253	V
7	5.47	27.66	RMS	34.3	-15.6	1.16	47.52	-	-	-	-	22	253	V

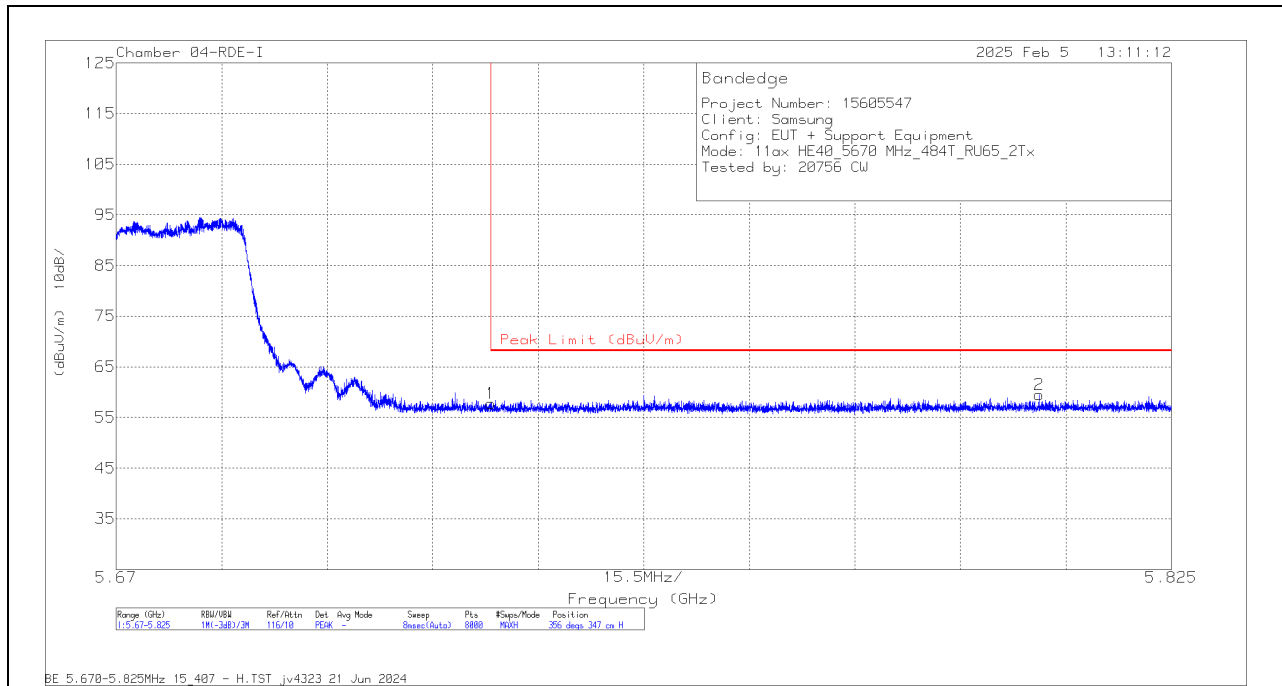
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

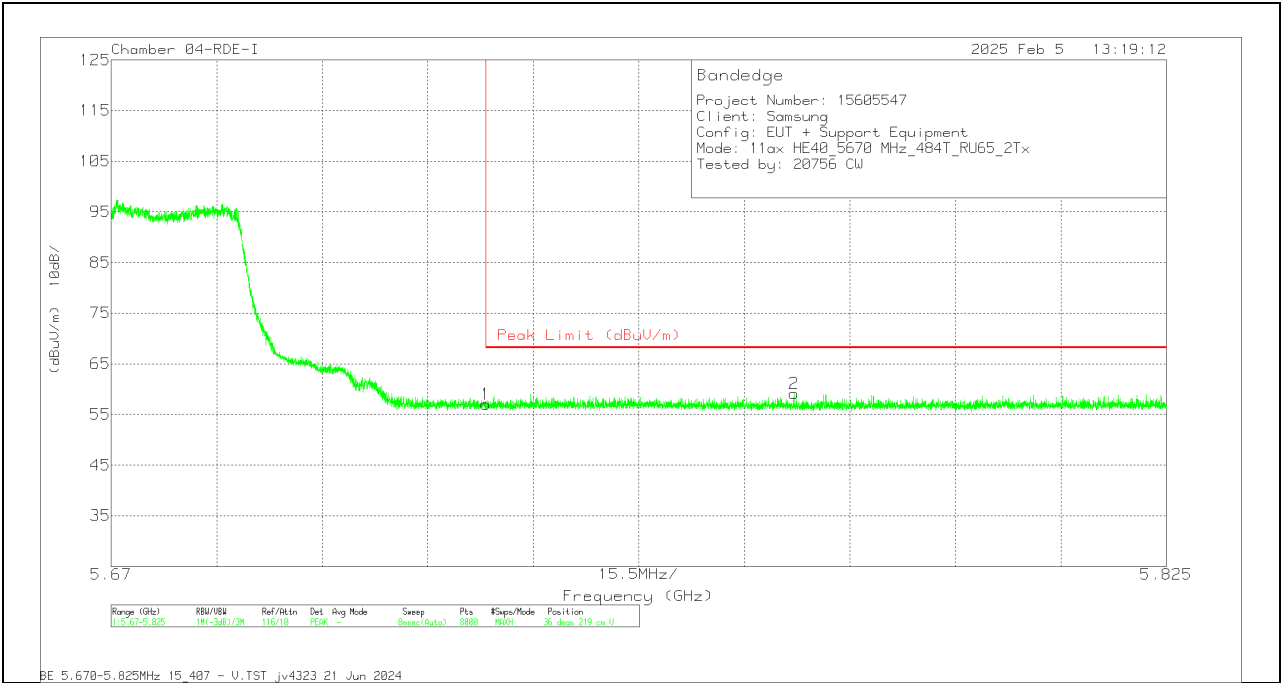


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	CBL AMP Pad(dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.91	Pk	34.5	-16.6	57.81	68.2	-10.39	356	347	H
2	5.805561	40.74	Pk	34.8	-16	59.54	68.2	-8.66	356	347	H

Pk - Peak detector

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	CBL AMP Pad(dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.08	Pk	34.5	-16.6	56.98	68.2	-11.22	36	219	V
2	5.770276	40.81	Pk	34.6	-16.3	59.11	68.2	-9.09	36	219	V

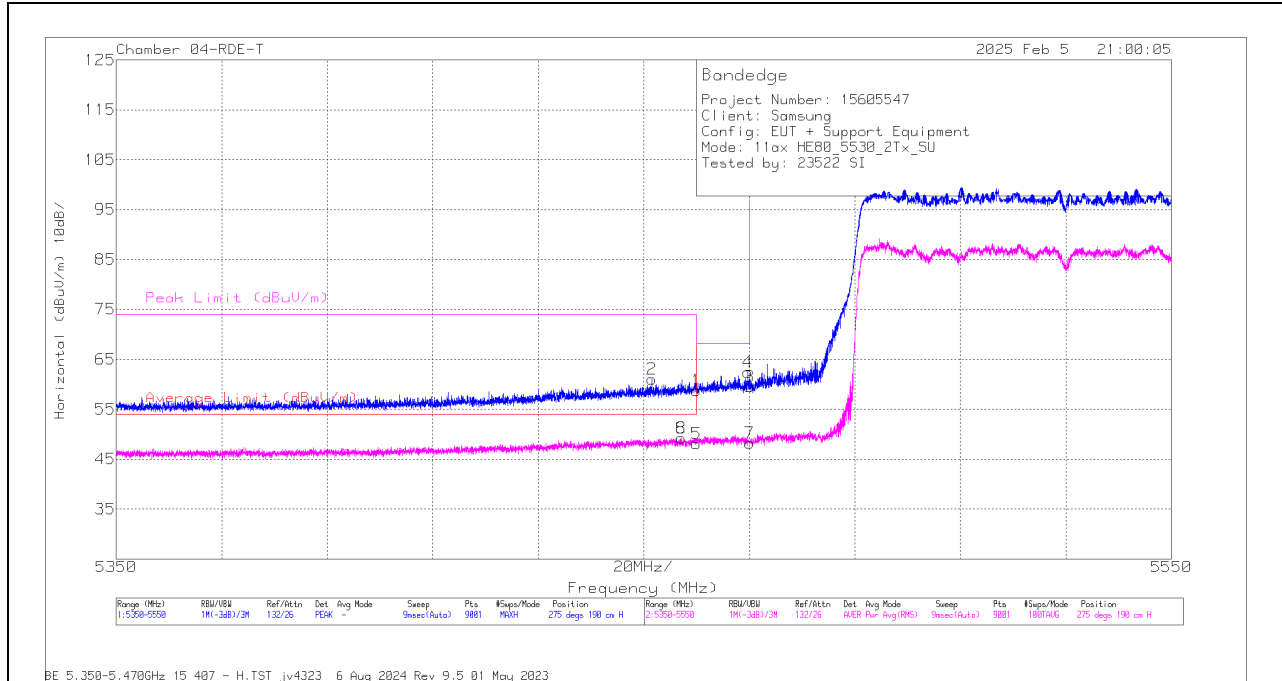
Pk - Peak detector

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

2TX Antenna 1 + Antenna 2 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

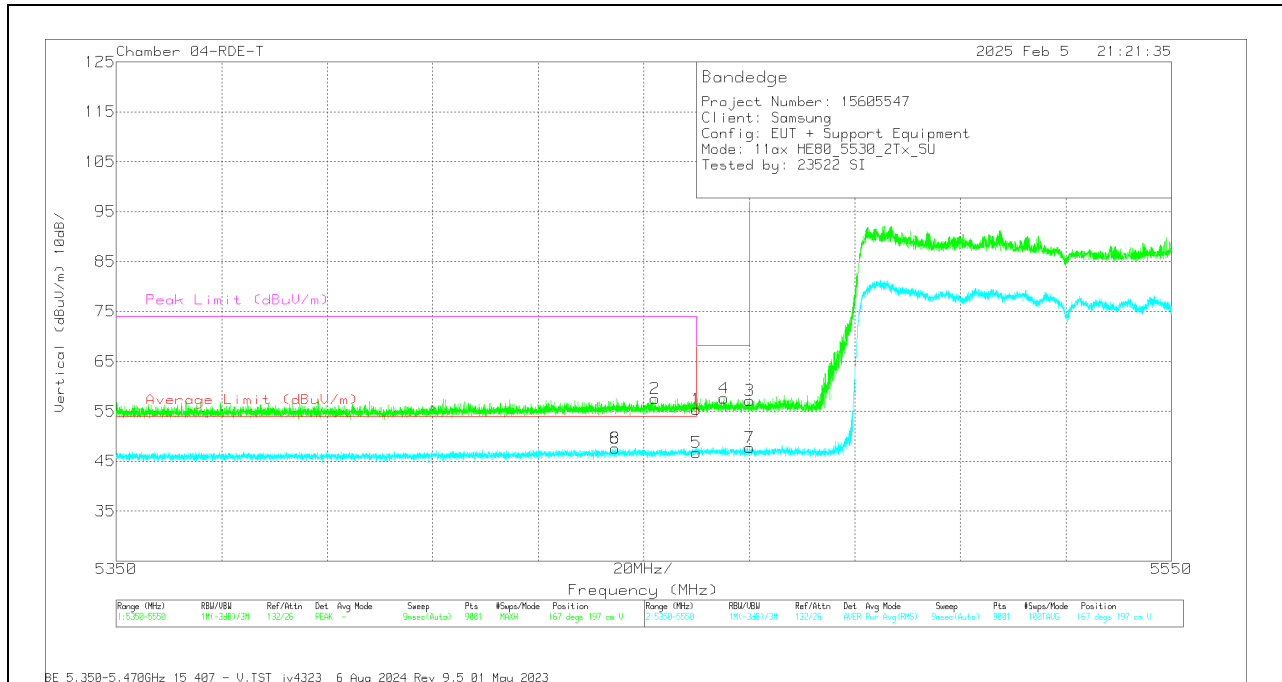
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	59.94	Pk	34.6	0	-35.79	58.75	-	-	68.2	-9.45	275	190	H
2	* 5451.51	62.34	Pk	34.6	0	-35.94	61	-	-	74	-13	275	190	H
5	* 5460	47.4	RMS	34.6	1.92	-35.79	48.13	54	-5.87	-	-	275	190	H
6	* 5457.154	48.65	RMS	34.6	1.92	-35.94	49.23	54	-4.77	-	-	275	190	H
8	* 5457.154	48.65	RMS	34.6	1.92	-35.94	49.23	54	-4.77	-	-	275	190	H
4	5469.71	63.72	Pk	34.6	0	-35.85	62.47	-	-	68.2	-5.73	275	190	H
3	5470	60.82	Pk	34.6	0	-35.86	59.56	-	-	68.2	-8.64	275	190	H
7	5470	47.6	RMS	34.6	1.92	-35.86	48.26	-	-	-	-	275	190	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	56.61	Pk	34.6	0	-35.79	55.42	-	-	68.2	-12.78	167	197	V
2	* 5452.088	58.83	Pk	34.6	0	-35.95	57.48	-	-	74	-16.52	167	197	V
5	* 5460	46	RMS	34.6	1.92	-35.79	46.73	54	-7.27	-	-	167	197	V
6	* 5444.577	47.08	RMS	34.6	1.92	-35.96	47.64	54	-6.36	-	-	167	197	V
8	* 5444.577	47.08	RMS	34.6	1.92	-35.96	47.64	54	-6.36	-	-	167	197	V
4	5465.154	58.71	Pk	34.6	0	-35.71	57.6	-	-	68.2	-10.6	167	197	V
3	5470	58.45	Pk	34.6	0	-35.86	57.19	-	-	68.2	-11.01	167	197	V
7	5470	47.04	RMS	34.6	1.92	-35.86	47.7	-	-	-	-	167	197	V

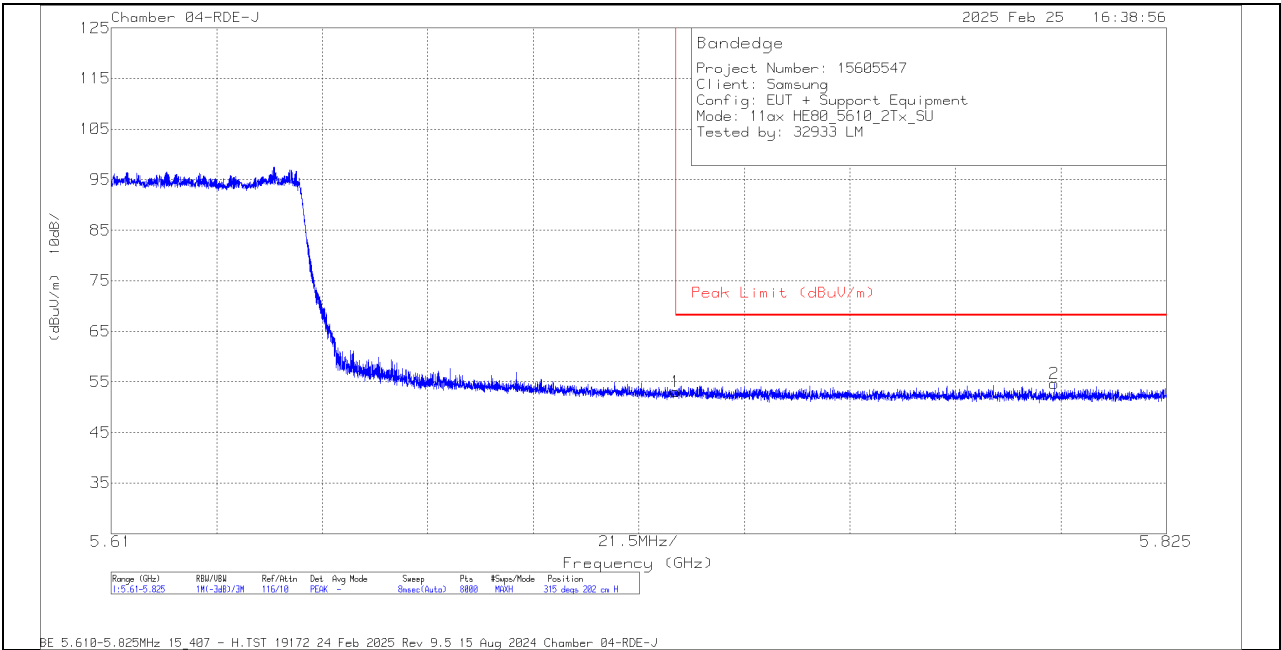
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

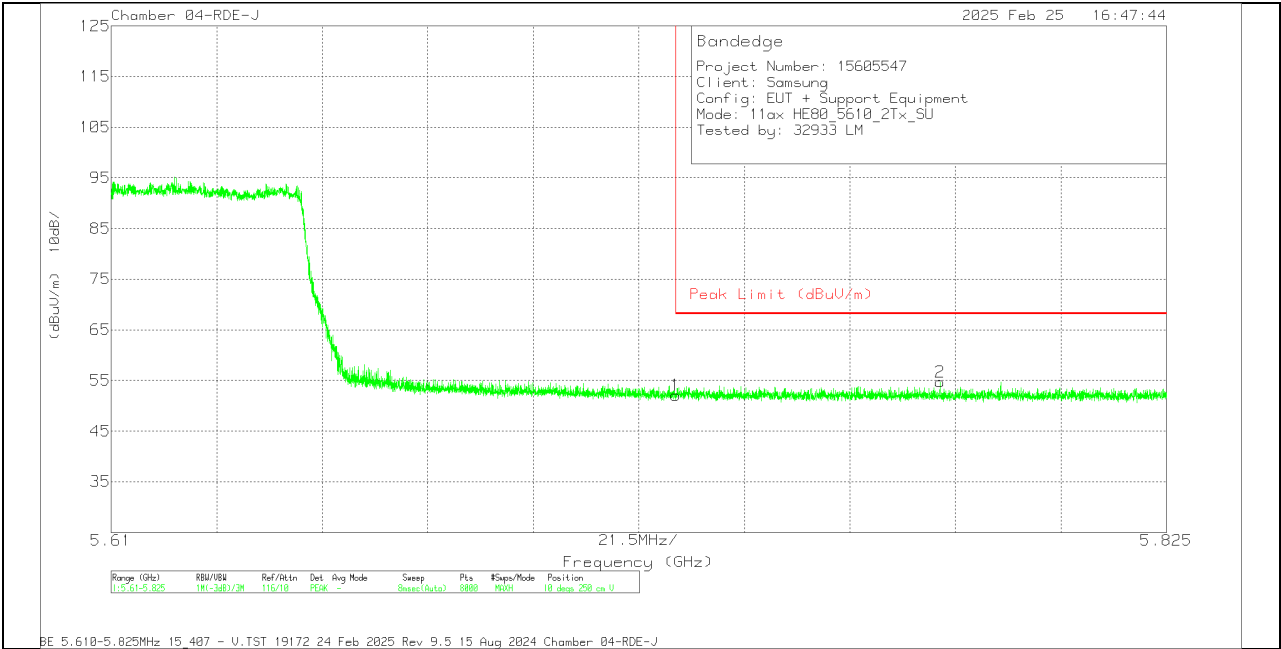


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	52.06	Pk	34.8	-33.8	53.06	68.2	-15.14	315	202	H
2	5.802151	53.47	Pk	34.9	-33.7	54.67	68.2	-13.53	315	202	H

Pk - Peak detector

VERTICAL RESULT



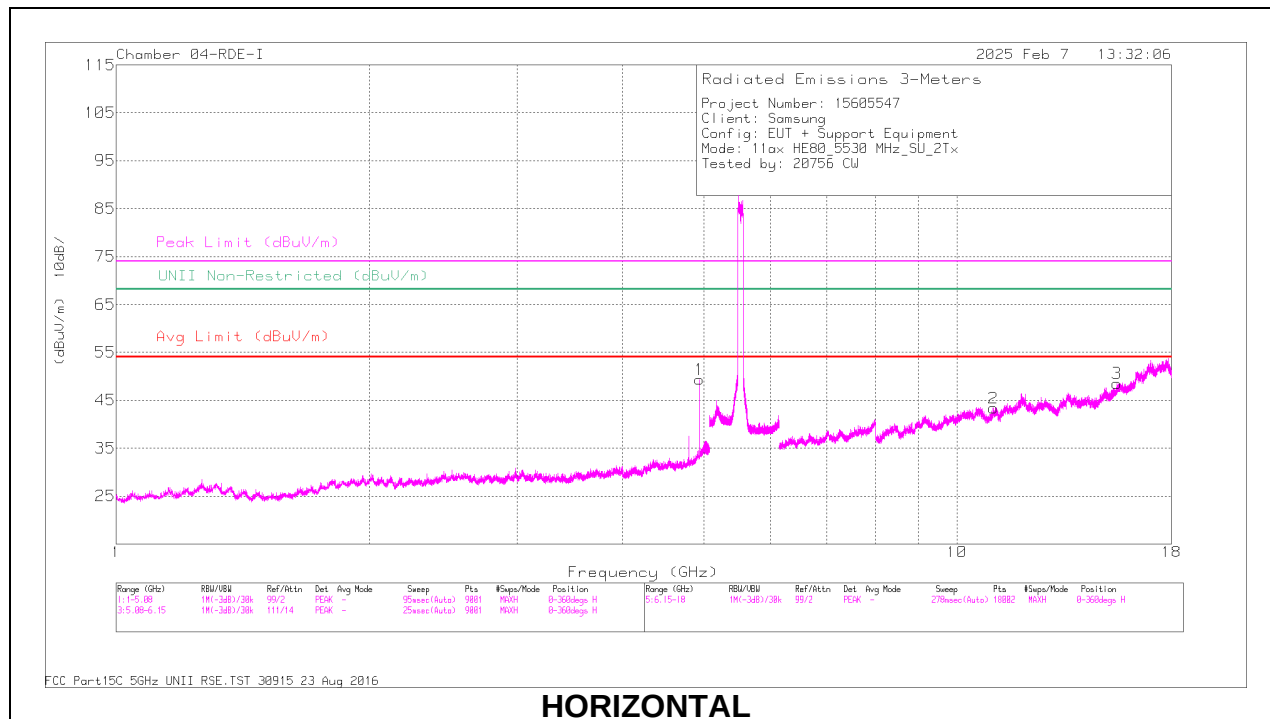
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	51.12	Pk	34.8	-33.8	52.12	68.2	-16.08	10	250	V
2	5.778848	53.53	Pk	34.9	-33.7	54.73	68.2	-13.47	10	250	V

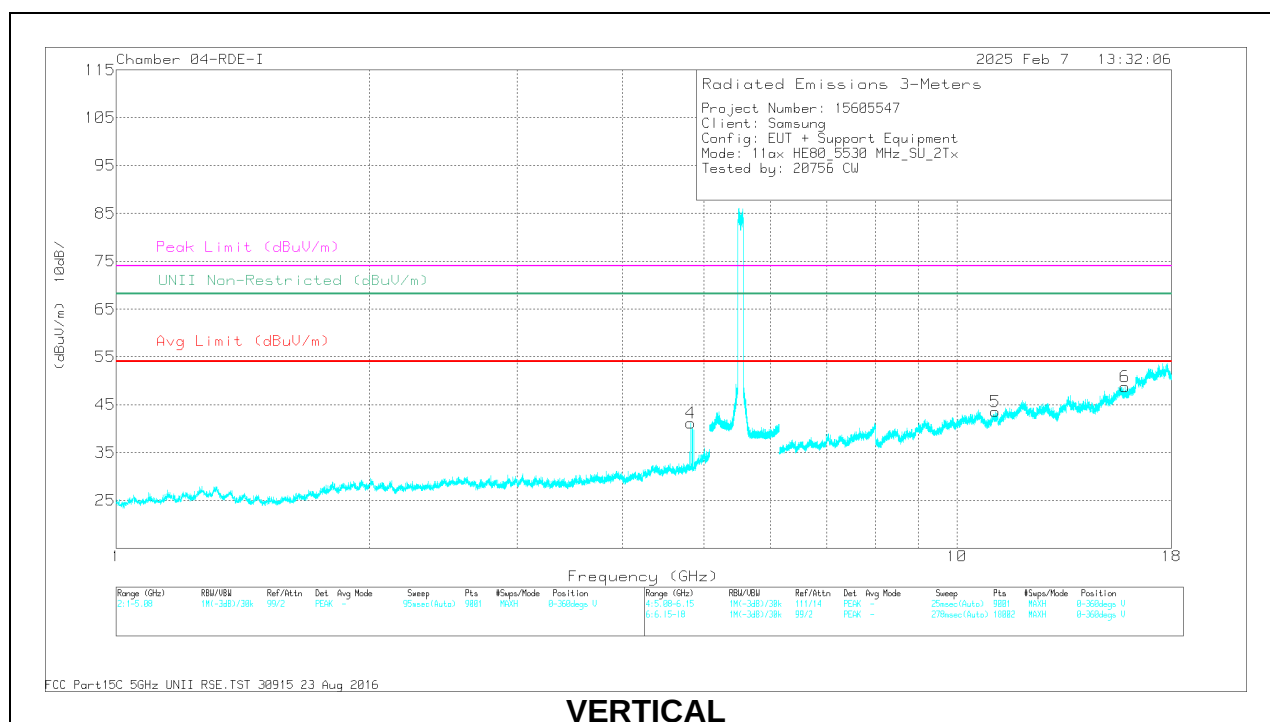
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

Radiated Emissions

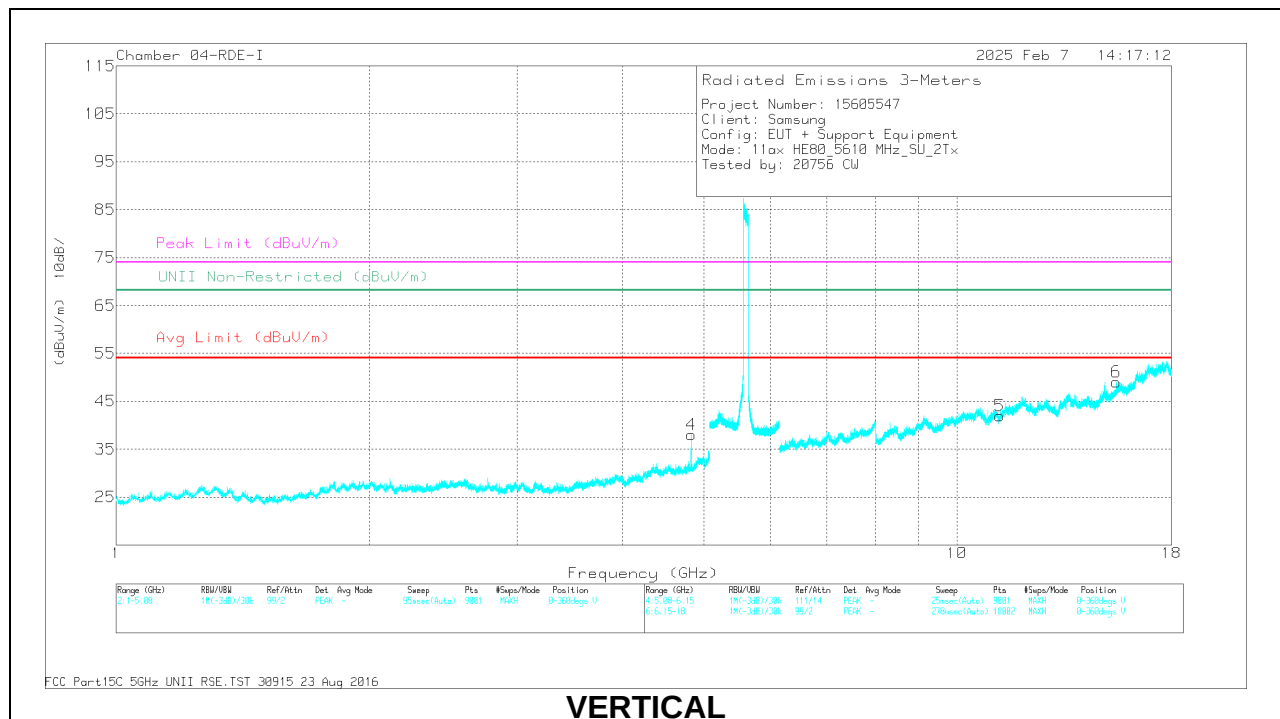
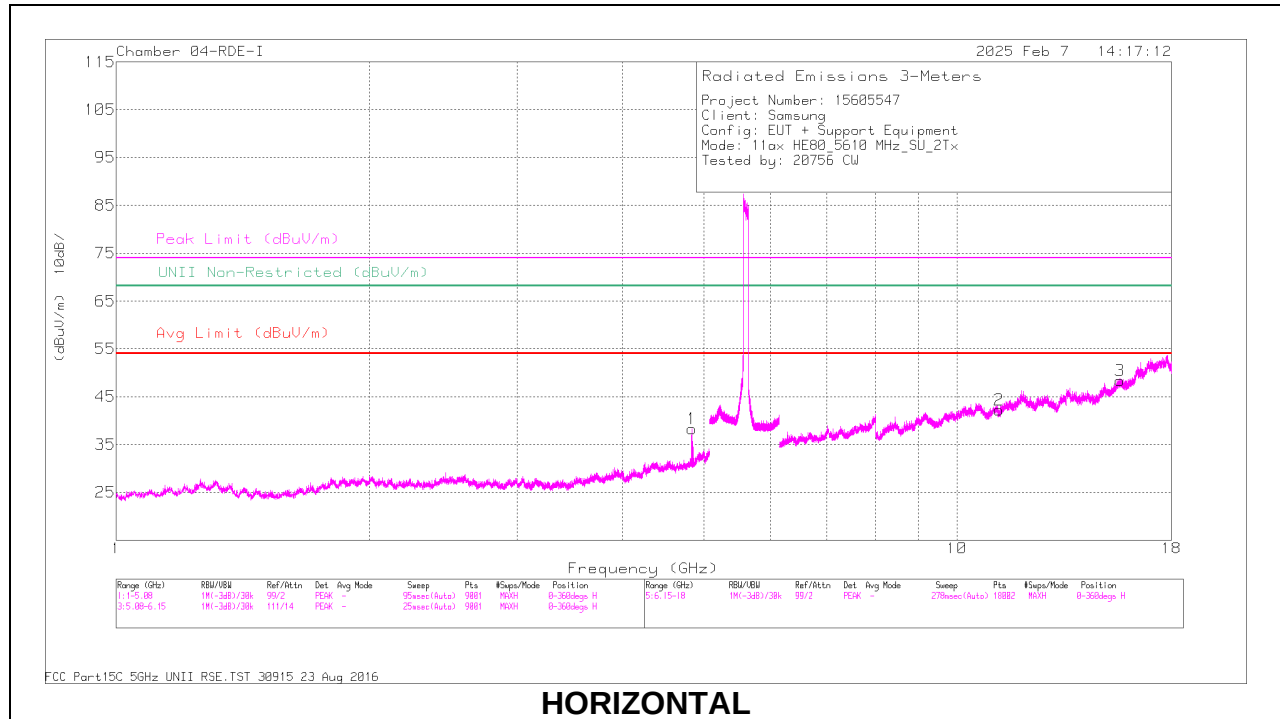
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.938983	38.55	PK-U	34.1	-25.1	0	47.55	-	-	74	-26.45	175	188	H
	* 4.941774	21.38	ADR	34.1	-25.1	1.92	32.3	54	-21.7	-	-	175	188	H
4	* 4.826085	32.17	PK-U	34	-25.8	0	40.37	-	-	74	-33.63	332	158	V
	* 4.827753	20.47	ADR	34	-25.8	1.92	30.59	54	-23.41	-	-	332	158	V
2	* 11.060038	31.53	PK-U	37.6	-16.7	0	52.43	-	-	74	-21.57	0	270	H
	* 11.059951	20.37	ADR	37.6	-16.7	1.92	43.19	54	-10.81	-	-	0	270	H
3	* 15.492347	32.3	PK-U	40.5	-14.9	0	57.9	-	-	74	-16.1	357	117	H
	* 15.492513	20.75	ADR	40.5	-14.9	1.92	48.27	54	-5.73	-	-	357	117	H
5	* 11.112195	32.08	PK-U	37.7	-17	0	52.78	-	-	74	-21.22	4	309	V
	* 11.111727	20.26	ADR	37.7	-17	1.92	42.88	54	-11.12	-	-	4	309	V
6	* 15.850897	31.38	PK-U	40.7	-14.6	0	57.48	-	-	74	-16.52	92	189	V
	* 15.85122	19.56	ADR	40.7	-14.6	1.92	47.58	54	-6.42	-	-	92	189	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.837798	34.95	PK-U	34	-26	0	42.95	-	-	74	-31.05	15	239	H
	* 4.837006	23.15	ADR	34	-26	1.92	33.07	54	-20.93	-	-	15	239	H
4	* 4.827098	33.3	PK-U	34	-25.8	0	41.5	-	-	74	-32.5	228	253	V
	* 4.826788	21.61	ADR	34	-25.8	1.92	31.73	54	-22.27	-	-	228	253	V
2	* 11.226675	31.46	PK-U	37.8	-16.8	0	52.46	-	-	74	-21.54	205	242	H
	* 11.225185	19.12	ADR	37.8	-16.8	1.92	42.04	54	-11.96	-	-	205	242	H
3	* 15.624329	32.45	PK-U	40.6	-14.9	0	58.15	-	-	74	-15.85	10	335	H
	* 15.624159	20.61	ADR	40.6	-14.9	1.92	48.23	54	-5.77	-	-	10	335	H
5	* 11.248227	31.62	PK-U	37.8	-17.3	0	52.12	-	-	74	-21.88	158	162	V
	* 11.246854	19.5	ADR	37.8	-17.2	1.92	42.02	54	-11.98	-	-	158	162	V
6	* 15.472005	32.52	PK-U	40.4	-15.4	0	57.52	-	-	74	-16.48	75	323	V
	* 15.472008	20.86	ADR	40.4	-15.4	1.92	47.78	54	-6.22	-	-	75	323	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average