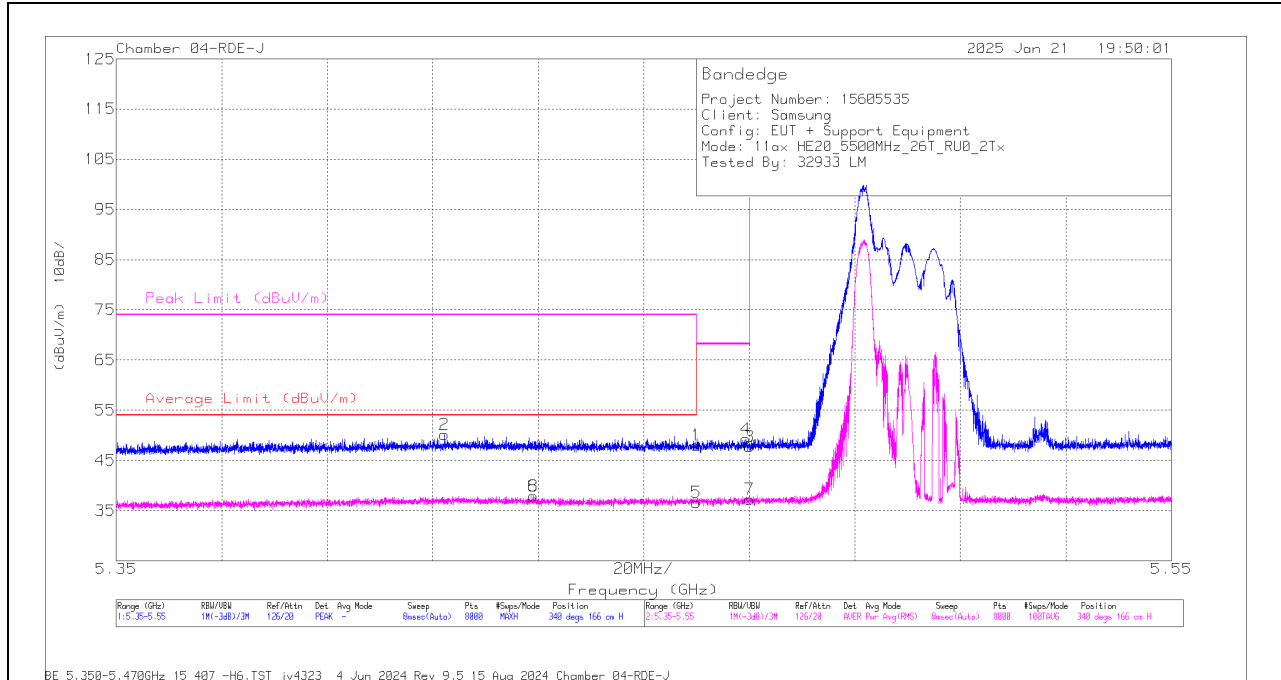


2TX Antenna 1 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 0

BANDEGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

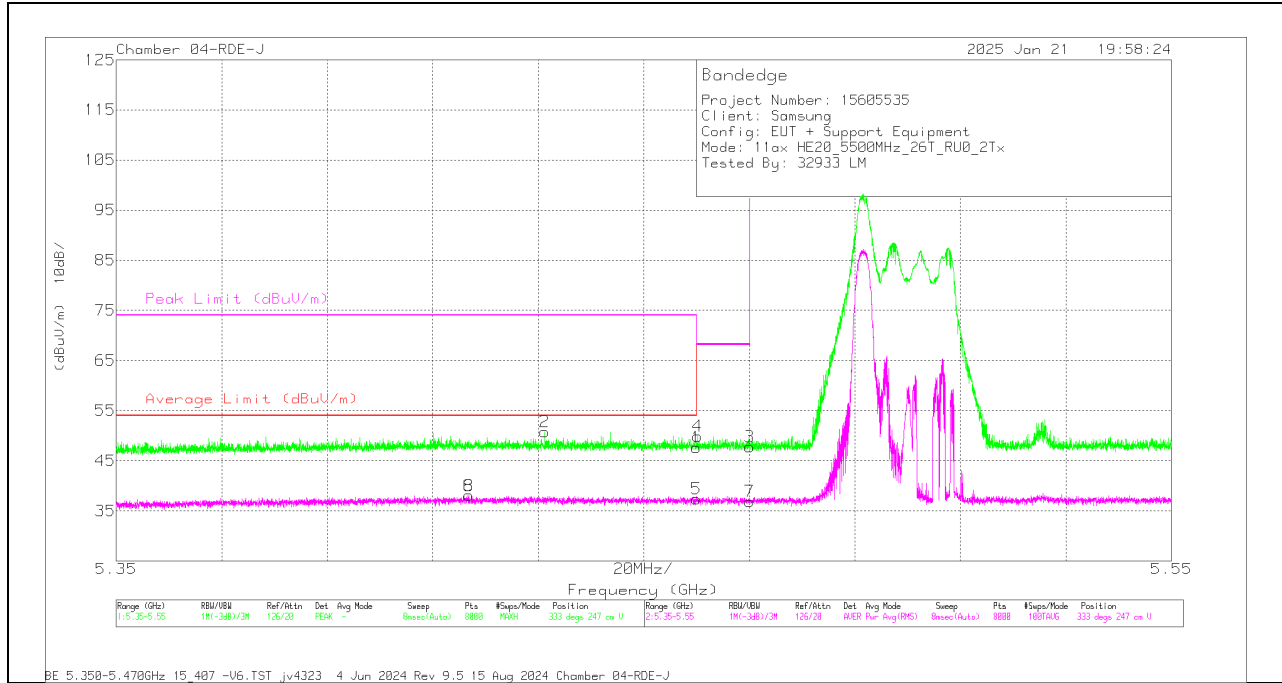
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	47.93	Pk	34.6	-34.5	48.03	-	-	68.2	-20.17	340	166	H
2	* 5.412207	50.11	Pk	34.6	-34.6	50.11	-	-	74	-23.89	340	166	H
5	* 5.46	36.49	RMS	34.6	-34.5	36.59	54	-17.41	-	-	340	166	H
6	* 5.429034	37.92	RMS	34.6	-34.6	37.92	54	-16.08	-	-	340	166	H
8	* 5.429034	37.92	RMS	34.6	-34.6	37.92	54	-16.08	-	-	340	166	H
4	5.469314	49.2	Pk	34.6	-34.5	49.3	-	-	68.2	-18.9	340	166	H
3	5.47	47.52	Pk	34.6	-34.4	47.72	-	-	68.2	-20.48	340	166	H
7	5.47	37.1	RMS	34.6	-34.4	37.3	-	-	-	-	340	166	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)	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	47.56	Pk	34.6	-34.5	47.66	-	-	68.2	-20.54	333	247	V
2	* 5.43121	50.8	Pk	34.6	-34.6	50.8	-	-	74	-23.2	333	247	V
5	* 5.46	37.32	RMS	34.6	-34.5	37.42	54	-16.58	-	-	333	247	V
6	* 5.416808	38.07	RMS	34.6	-34.6	38.07	54	-15.93	-	-	333	247	V
8	* 5.416808	38.07	RMS	34.6	-34.6	38.07	54	-15.93	-	-	333	247	V
4	5.460163	49.85	Pk	34.6	-34.5	49.95	-	-	68.2	-18.25	333	247	V
3	5.47	47.57	Pk	34.6	-34.4	47.77	-	-	68.2	-20.43	333	247	V
7	5.47	36.72	RMS	34.6	-34.4	36.92	-	-	-	-	333	247	V

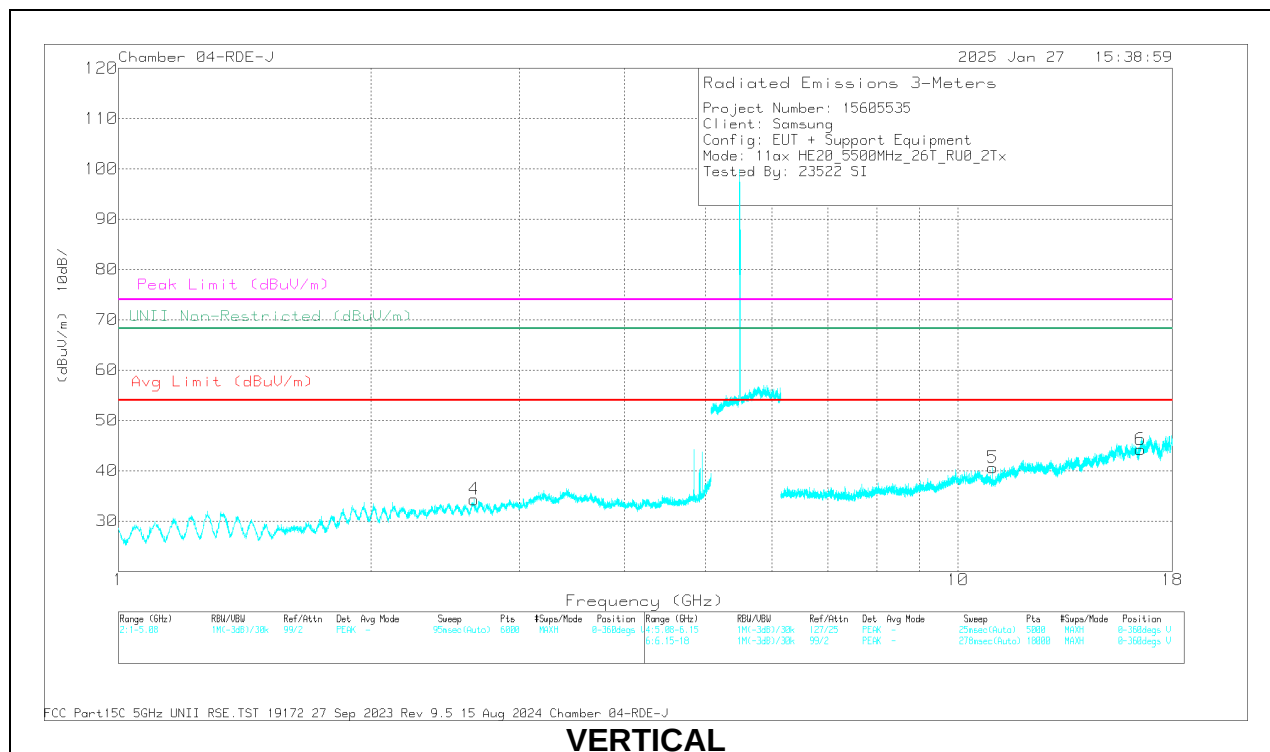
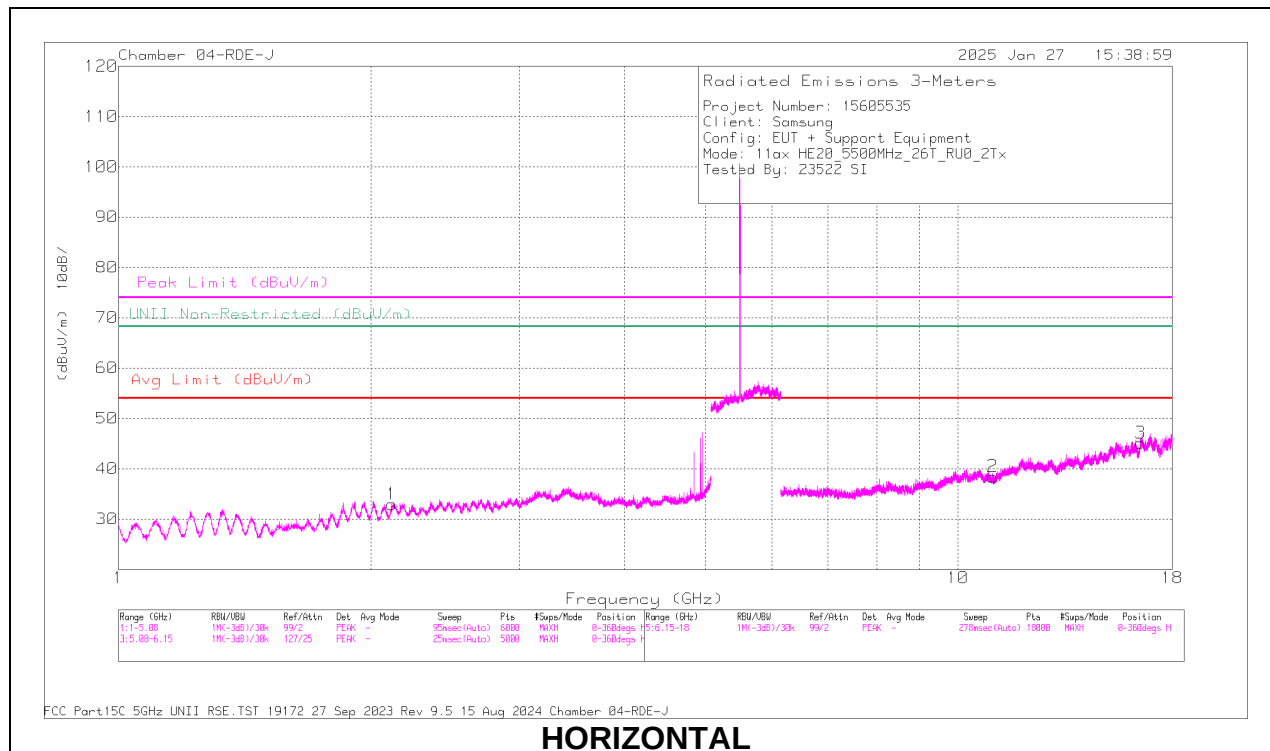
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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)	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	2.122199	57.98	PK-U	31.8	-46.8	42.98	-	-	-	-	68.2	-25.22	279	171	H
	2.123013	46.56	ADR	31.8	-46.8	31.56	-	-	-	-	-	-	279	171	H
4	2.638095	45.75	ADR	32.8	-46.5	32.05	-	-	-	-	-	-	17	102	V
	2.643462	57.19	PK-U	32.8	-46.4	43.59	-	-	-	-	68.2	-24.61	17	102	V
2	* 10.999867	42.31	ADR	37.4	-40.5	39.21	54	-14.79	-	-	-	-	148	200	H
	* 11.000102	51.91	PK-U	37.4	-40.5	48.81	-	-	74	-25.19	-	-	148	200	H
5	* 10.999923	52.91	PK-U	37.4	-40.5	49.81	-	-	74	-24.19	-	-	64	156	V
	* 11.000012	45.37	ADR	37.4	-40.5	42.27	54	-11.73	-	-	-	-	64	156	V
3	16.480938	40.5	ADR	41.6	-38.7	43.4	-	-	-	-	-	-	94	293	H
	16.496578	52.01	PK-U	41.6	-38.2	55.41	-	-	-	-	68.2	-12.79	94	293	H
6	16.483113	40.57	ADR	41.6	-38.6	43.57	-	-	-	-	-	-	8	239	V
	16.48702	52.33	PK-U	41.6	-38.5	55.43	-	-	-	-	68.2	-12.77	8	239	V

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

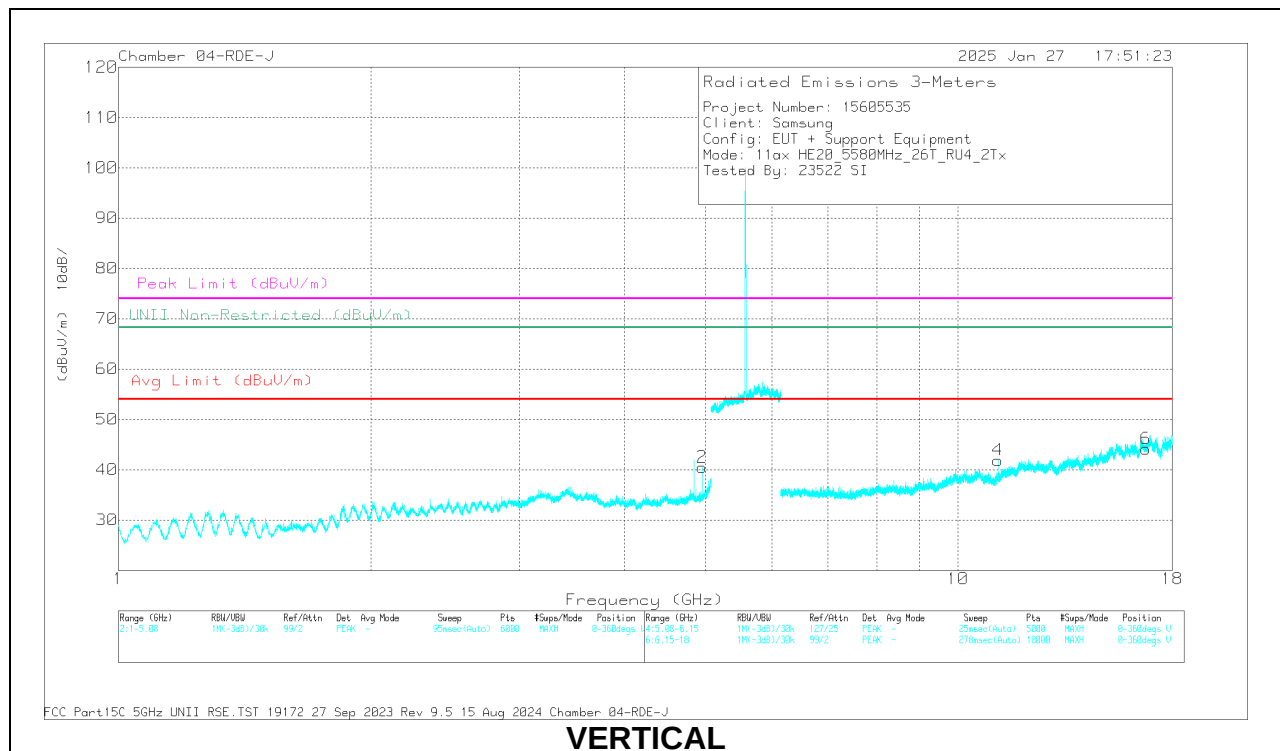
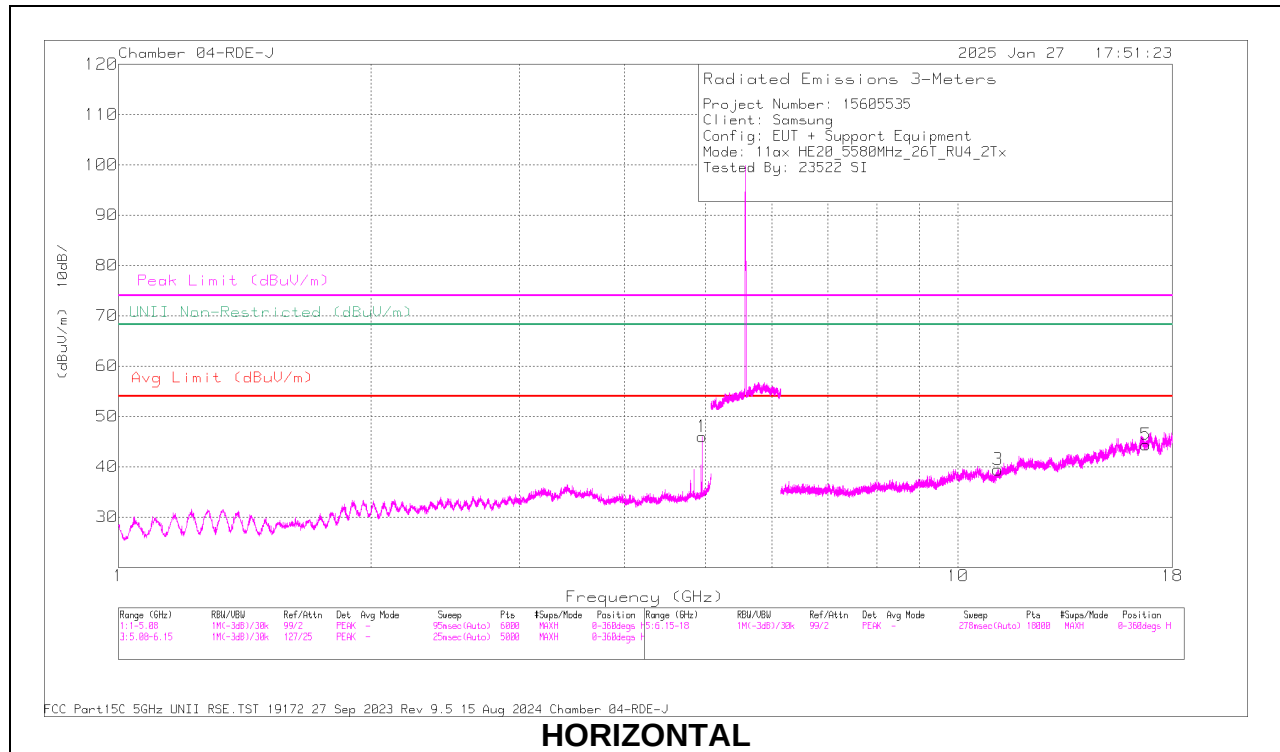
PK-U - U-NII: Maximum Peak

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	80707 ACF (dB/m)	Amp/Cbl/Ftr (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	* 4.95697	58.43	PK-U	34.2	-43.9	48.73	-	-	74	-25.27	-	-	193	172	H
	* 4.951077	43.53	ADR	34.2	-43.9	33.83	54	-20.17	-	-	-	-	193	172	H
2	* 4.956838	59.37	PK-U	34.2	-43.9	49.67	-	-	74	-24.33	-	-	163	264	V
	* 4.957051	46.79	ADR	34.2	-43.9	37.09	54	-16.91	-	-	-	-	163	264	V
3	* 11.160086	51.87	PK-U	37.6	-40.4	49.07	-	-	74	-24.93	-	-	345	104	H
	* 11.159851	42.11	ADR	37.6	-40.4	39.31	54	-14.69	-	-	-	-	345	104	H
4	* 11.160038	53.26	PK-U	37.6	-40.4	50.46	-	-	74	-23.54	-	-	68	200	V
	* 11.159878	45.01	ADR	37.6	-40.4	42.21	54	-11.79	-	-	-	-	68	200	V
5	16.724214	40.55	ADR	42.3	-39.9	42.95	-	-	-	-	-	-	3	138	H
	16.724445	53.06	PK-U	42.3	-39.9	55.46	-	-	-	-	68.2	-12.74	3	138	H
6	16.749248	52.51	PK-U	42.4	-39.7	55.21	-	-	-	-	68.2	-12.99	344	394	V
	16.756911	41	ADR	42.4	-39.9	43.5	-	-	-	-	-	-	344	394	V

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

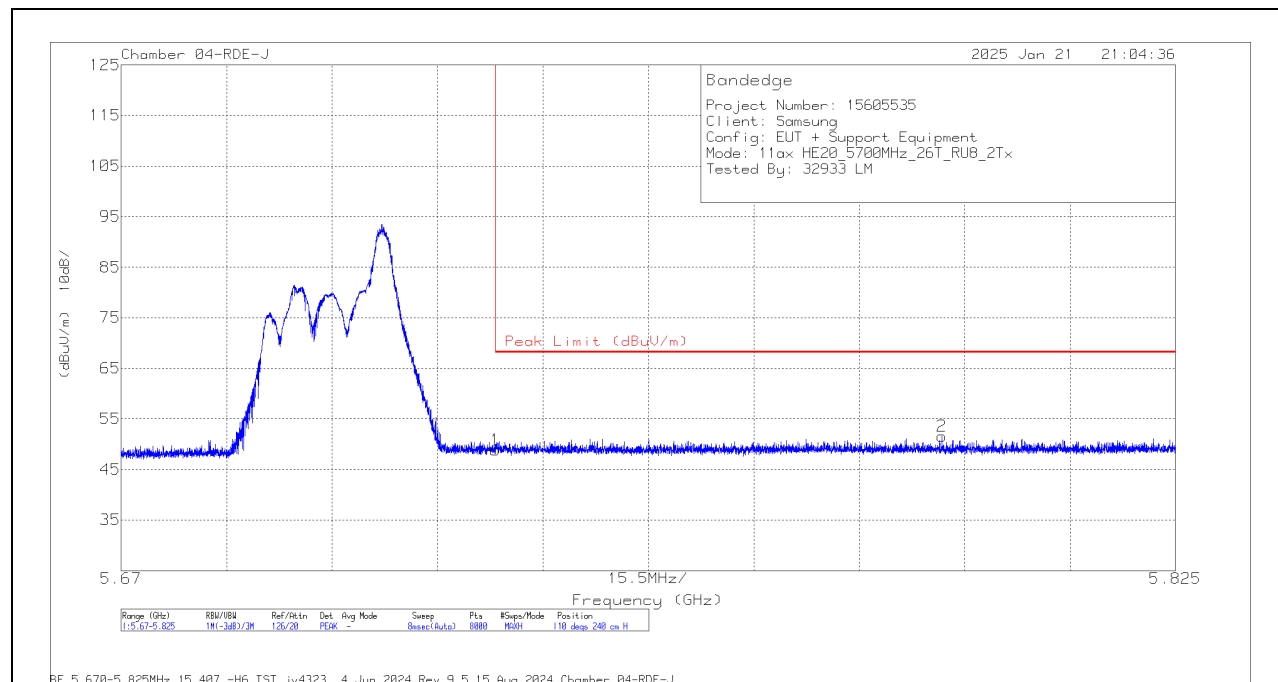
PK-U - U-NII: Maximum Peak

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

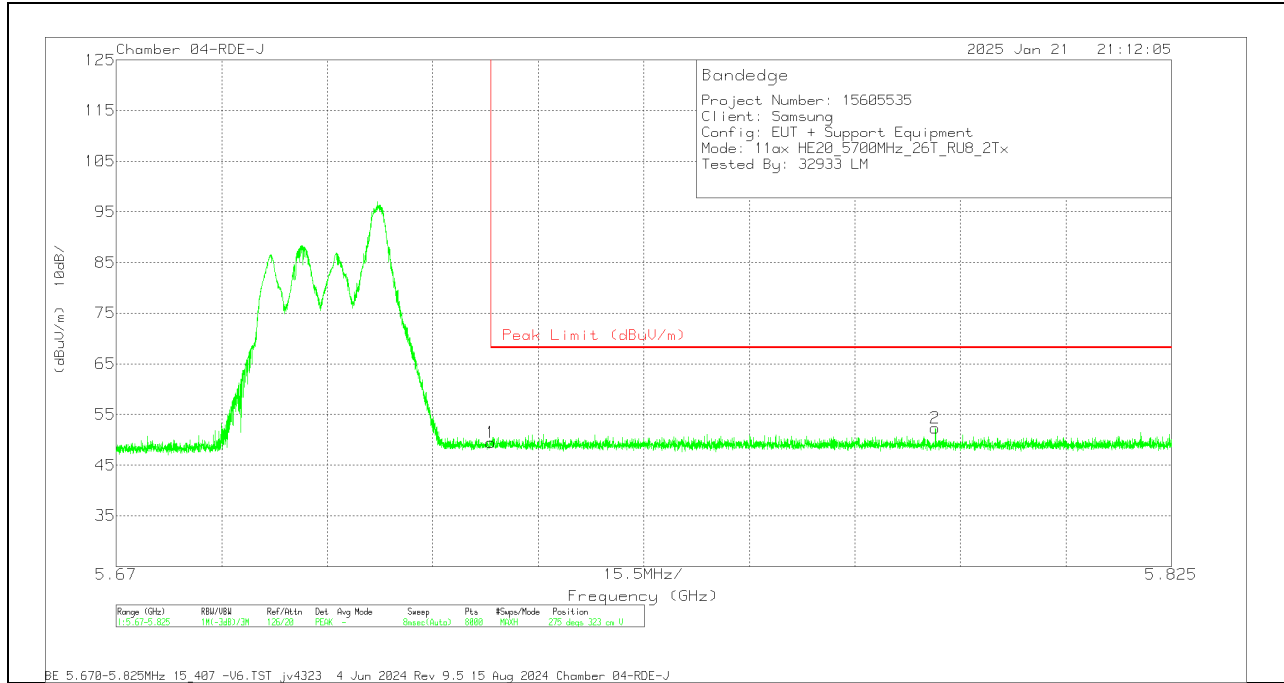


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	47.91	Pk	34.8	-33.8	48.91	68.2	-19.29	110	240	H
2	5.790641	50.39	Pk	34.9	-33.7	51.59	68.2	-16.61	110	240	H

Pk - Peak detector

VERTICAL RESULT



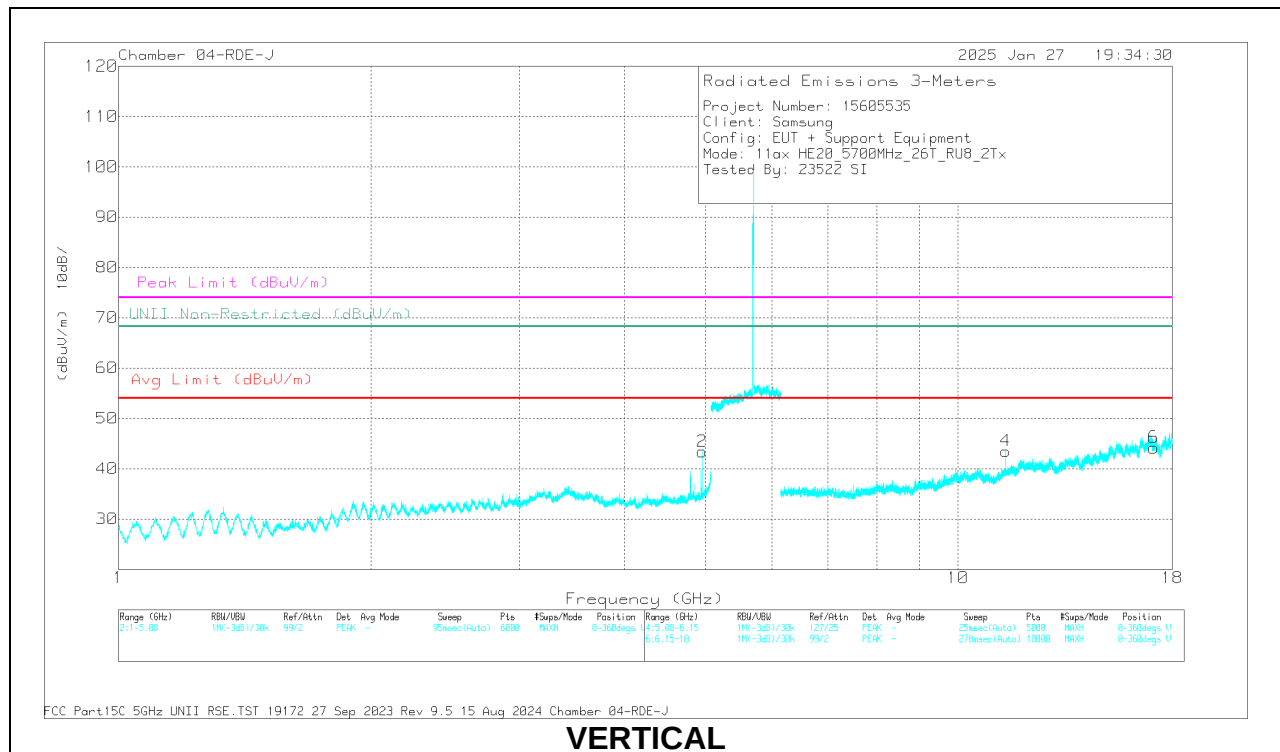
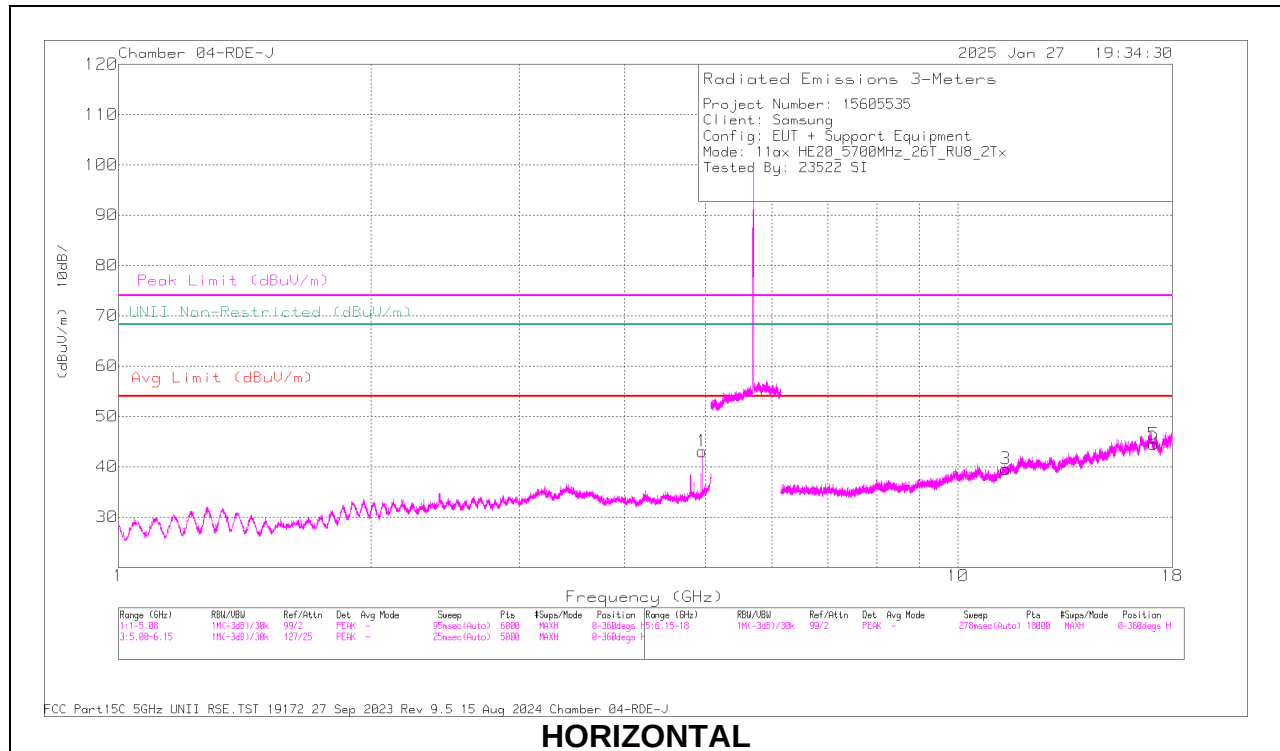
Trace Markers

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	48.5	Pk	34.8	-33.8	49.5	68.2	-18.7	275	323	V
2	5.790331	51.14	Pk	34.9	-33.7	52.34	68.2	-15.86	275	323	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

HIGH



Radiated Emissions

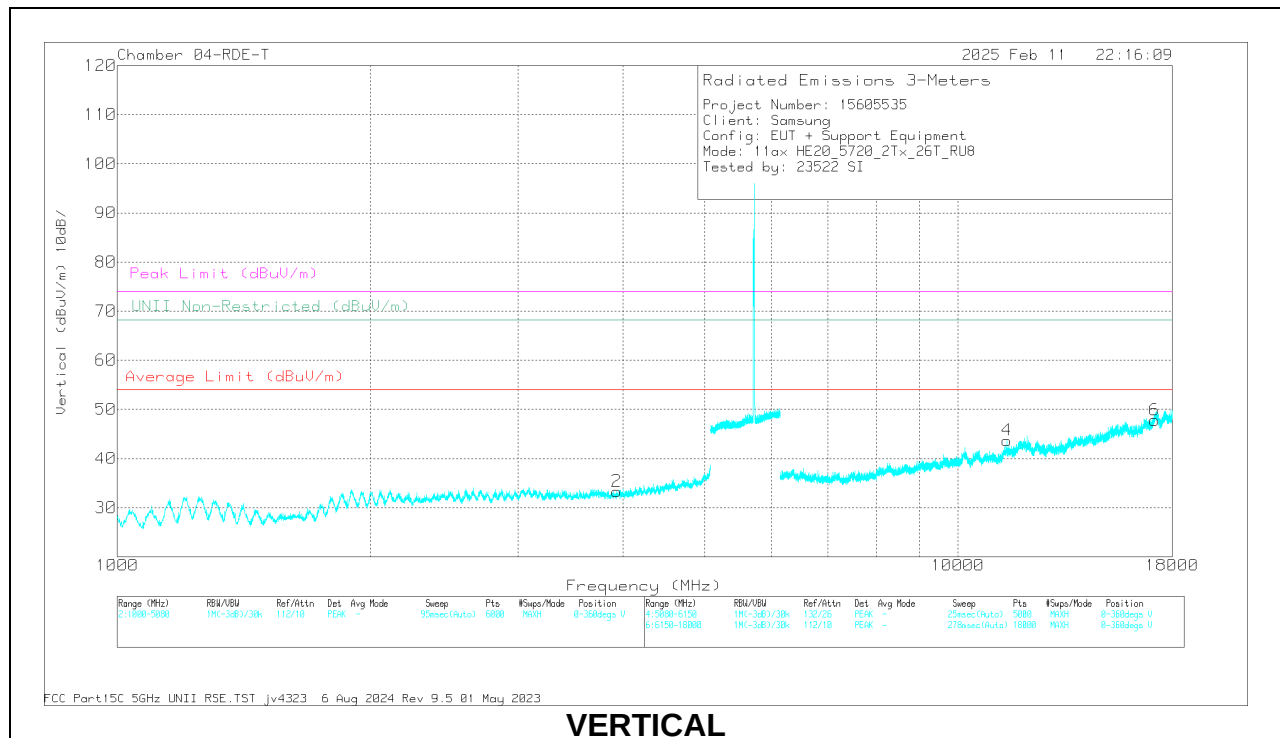
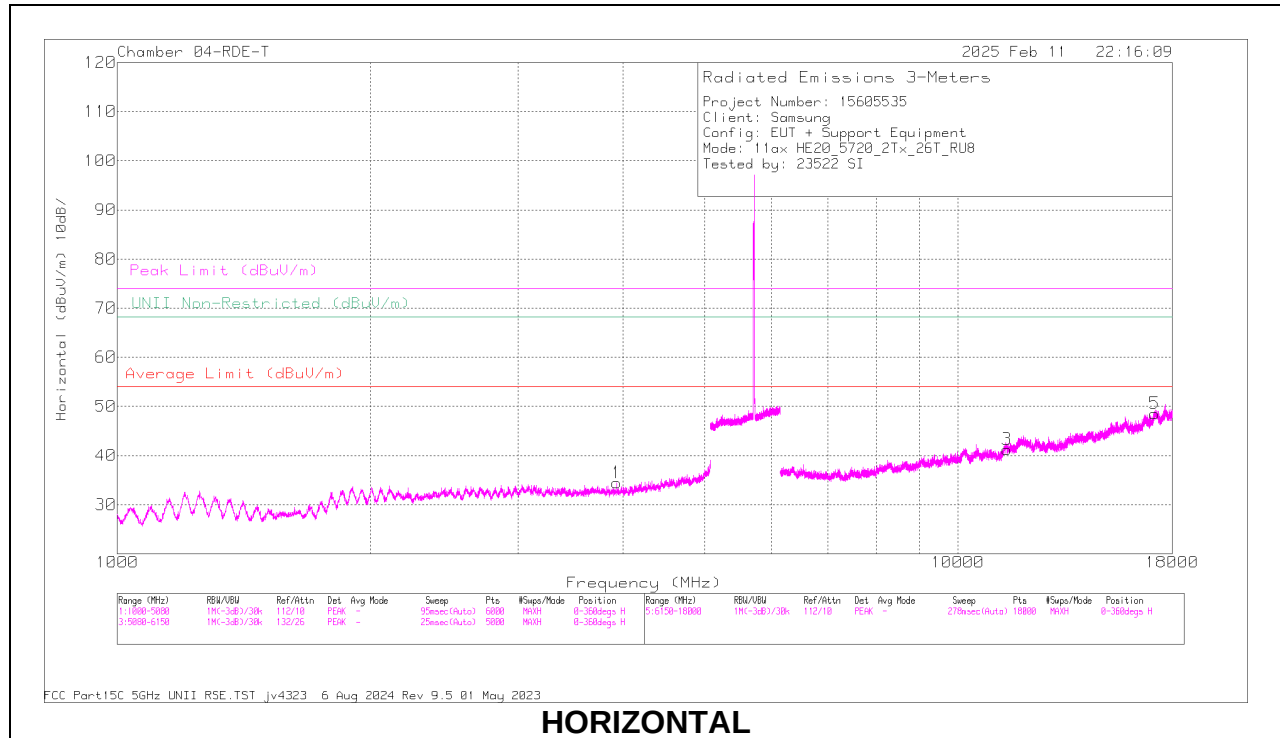
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.956734	57.09	PK-U	34.2	-43.9	47.39	-	-	74	-26.61	-	-	197	103	H
	* 4.957094	43.99	ADR	34.2	-43.9	34.29	54	-19.71	-	-	-	-	197	103	H
2	* 4.956852	57.33	PK-U	34.2	-43.9	47.63	-	-	74	-26.37	-	-	20	105	V
	* 4.969612	43.48	ADR	34.2	-44	33.68	54	-20.32	-	-	-	-	20	105	V
3	* 11.395802	52.94	PK-U	38.2	-41.3	49.84	-	-	74	-24.16	-	-	72	195	H
	* 11.399838	42.61	ADR	38.2	-41.2	39.61	54	-14.39	-	-	-	-	72	195	H
4	* 11.399929	54.32	PK-U	38.2	-41.2	51.32	-	-	74	-22.68	-	-	82	231	V
	* 11.400058	47.11	ADR	38.2	-41.2	44.11	54	-9.89	-	-	-	-	82	231	V
5	17.090334	40.63	ADR	41.8	-39.2	43.23	-	-	-	-	-	-	268	327	H
	17.099192	51.79	PK-U	41.7	-38.9	54.59	-	-	-	-	68.2	-13.61	268	327	H
6	17.089221	40.56	ADR	41.8	-39.3	43.06	-	-	-	-	-	-	217	314	V
	17.120096	52.39	PK-U	41.7	-38.8	55.29	-	-	-	-	68.2	-12.91	217	314	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 (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)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3927.045	56.46	PK-U	32.8	-45.56	43.7	-	-	74	-30.3	-	-	265	123	H
	* 3926.542	44.4	ADR	32.8	-45.57	31.63	54	-22.37	-	-	-	-	265	123	H
2	* 3932.543	55.7	PK-U	32.8	-45.34	43.16	-	-	74	-30.84	-	-	97	121	V
	* 3930.541	44.19	ADR	32.8	-45.3	31.69	54	-22.31	-	-	-	-	97	121	V
3	* 11442.899	53.4	PK-U	38.4	-41.22	50.58	-	-	74	-23.42	-	-	2	367	H
	* 11444.58	41.89	ADR	38.4	-41.14	39.15	54	-14.85	-	-	-	-	2	367	H
4	* 11439.728	54.65	PK-U	38.4	-40.98	52.07	-	-	74	-21.93	-	-	192	135	V
	* 11439.971	44.54	ADR	38.4	-40.99	41.95	54	-12.05	-	-	-	-	192	135	V
6	17157.981	54.05	PK-U	41.6	-38.02	57.63	-	-	-	-	68.2	-10.57	349	194	V
5	17157.716	53.78	PK-U	41.6	-38.04	57.34	-	-	-	-	68.2	-10.86	131	268	H

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

PK-U - U-NII: Maximum Peak

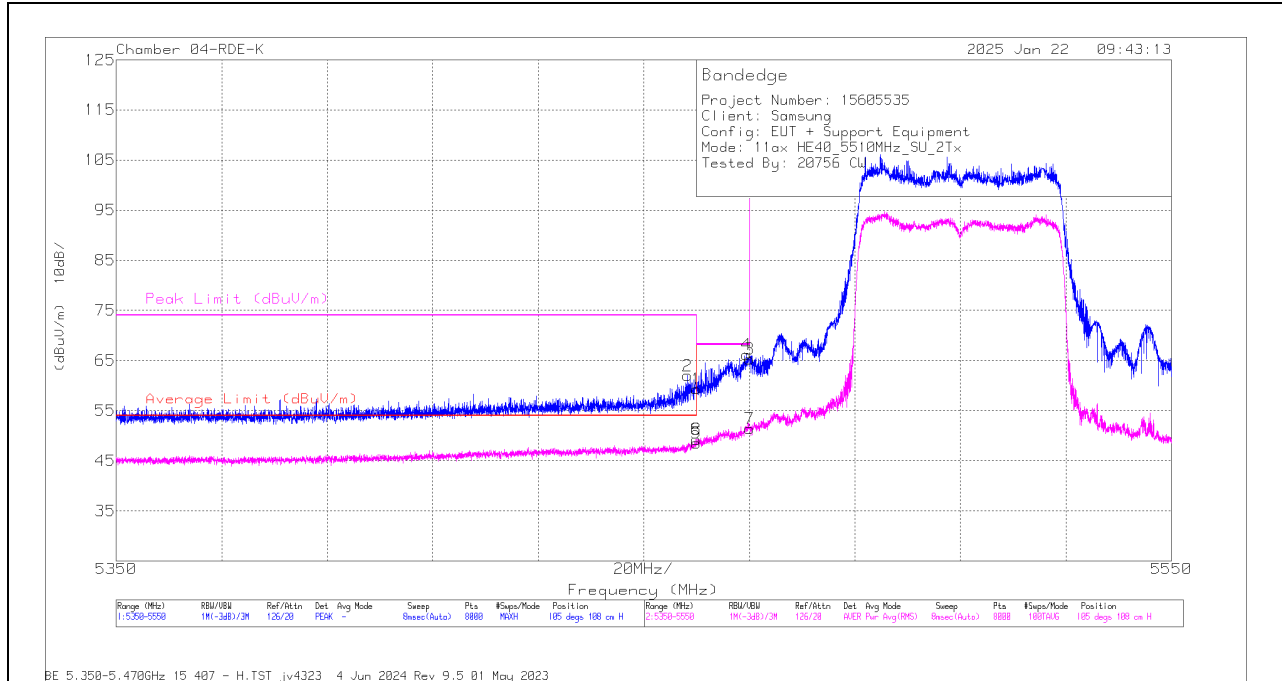
ADR - U-NII AD primary method, RMS average

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

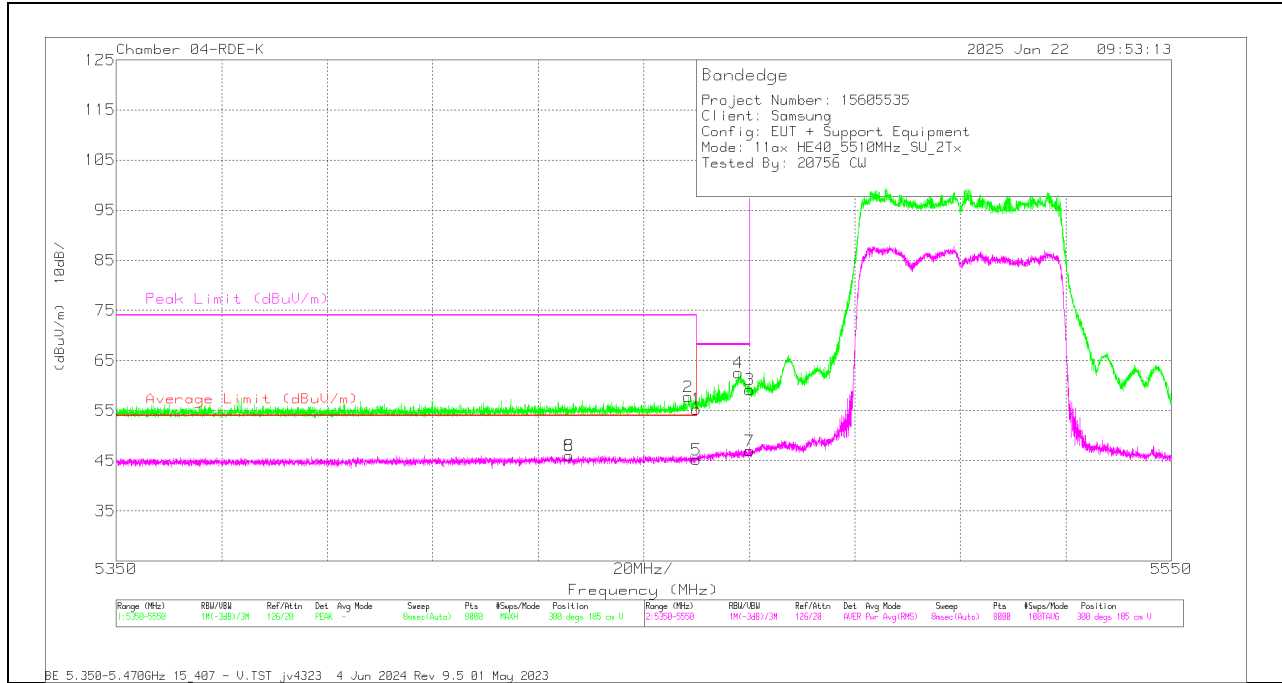
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 458.263	58.48	Pk	34.6	-31.1	0	61.98	-	-	74	-12.02	105	108	H
6	* 459.963	44.41	RMS	34.6	-31	1.23	49.24	54	-4.76	-	-	105	108	H
8	* 459.963	44.41	RMS	34.6	-31	1.23	49.24	54	-4.76	-	-	105	108	H
1	* 5460	55.74	Pk	34.6	-31	0	59.34	-	-	68.2	-8.86	105	108	H
5	* 5460	43.7	RMS	34.6	-31	1.23	48.53	54	-5.47	-	-	105	108	H
4	5469.464	62.6	Pk	34.6	-31	0	66.2	-	-	68.2	-2	105	108	H
3	* 5470	61.65	Pk	34.6	-31	0	65.25	-	-	68.2	-2.95	105	108	H
7	* 5470	46.58	RMS	34.6	-31	1.23	51.41	-	-	-	-	105	108	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	* 5435.81	41.31	RMS	34.6	-31.1	1.23	46.04	54	-7.96	-	-	300	185	V
8	* 5435.81	41.31	RMS	34.6	-31.1	1.23	46.04	54	-7.96	-	-	300	185	V
2	5458.438	54.23	Pk	34.6	-31.1	0	57.73	-	-	74	-16.27	300	185	V
1	* 5460	51.7	Pk	34.6	-31	0	55.3	-	-	68.2	-12.9	300	185	V
5	* 5460	40.38	RMS	34.6	-31	1.23	45.21	54	-8.79	-	-	300	185	V
4	5467.939	58.96	Pk	34.6	-31	0	62.56	-	-	68.2	-5.64	300	185	V
3	* 5470	55.62	Pk	34.6	-31	0	59.22	-	-	68.2	-8.98	300	185	V
7	* 5470	42.14	RMS	34.6	-31	1.23	46.97	-	-	-	-	300	185	V

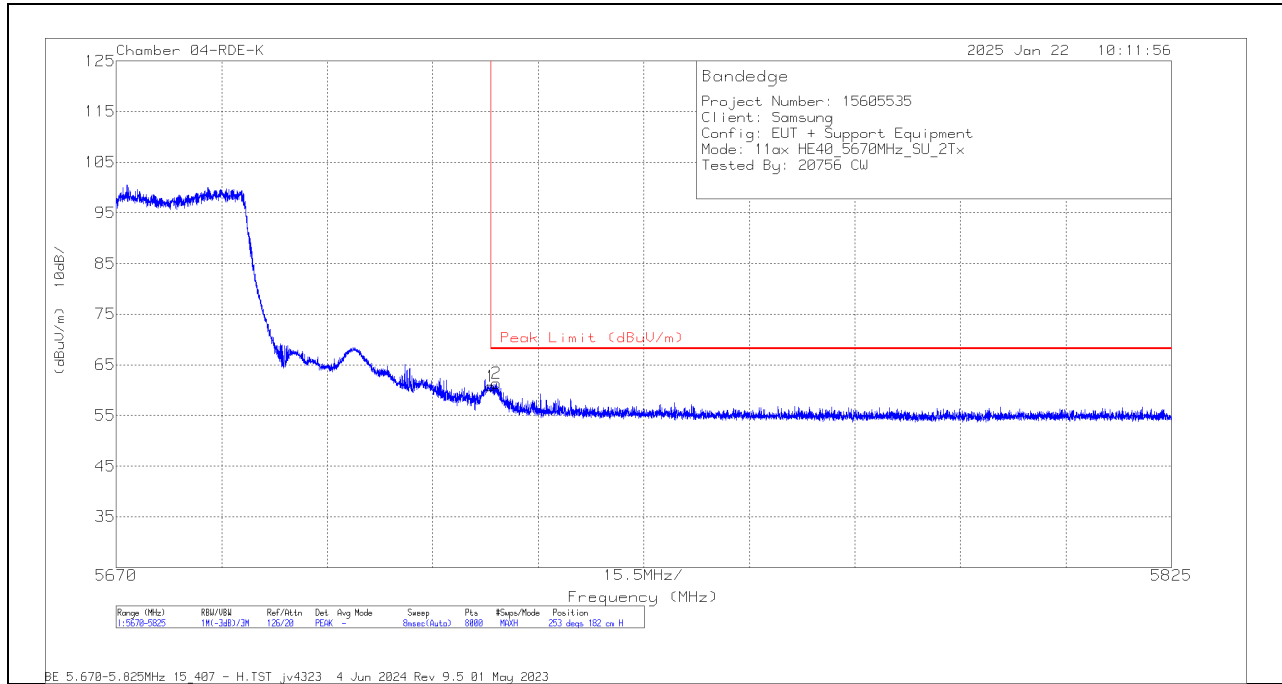
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

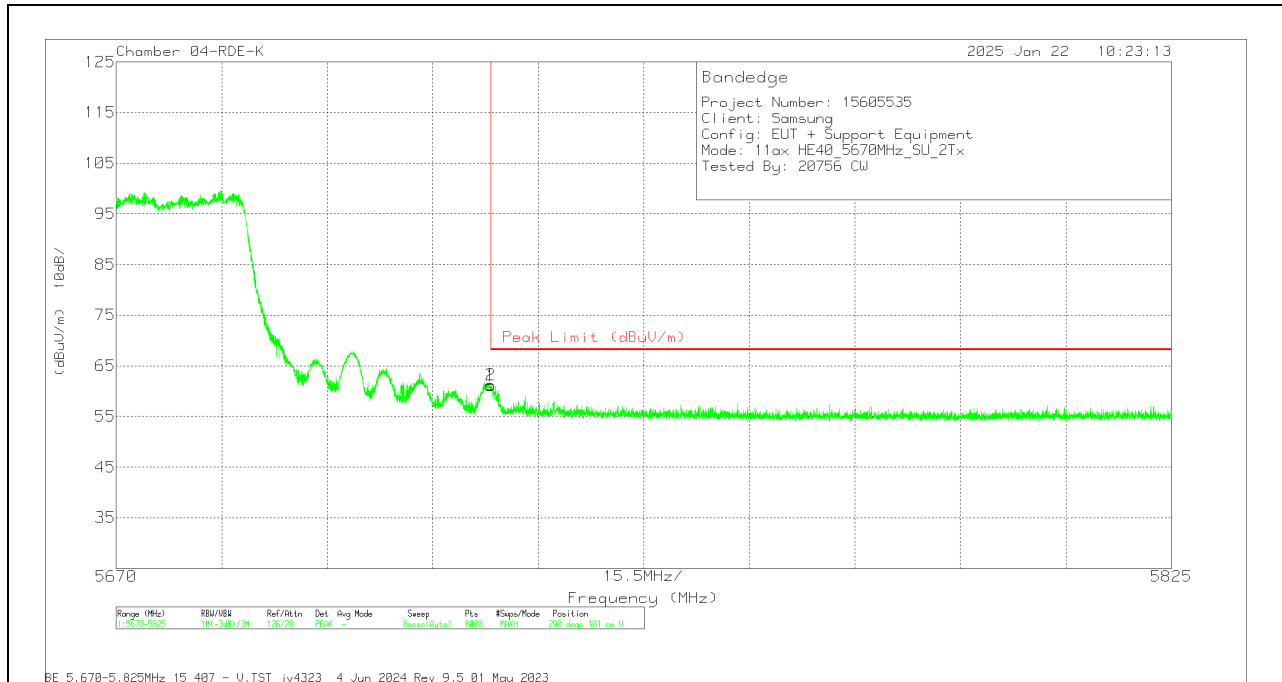


Trace Markers

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	56.8	Pk	34.6	-30.6	60.8	68.2	-7.4	253	182	H
2	5725.825	57.24	Pk	34.7	-30.6	61.34	68.2	-6.86	253	182	H

Pk - Peak detector

VERTICAL RESULT



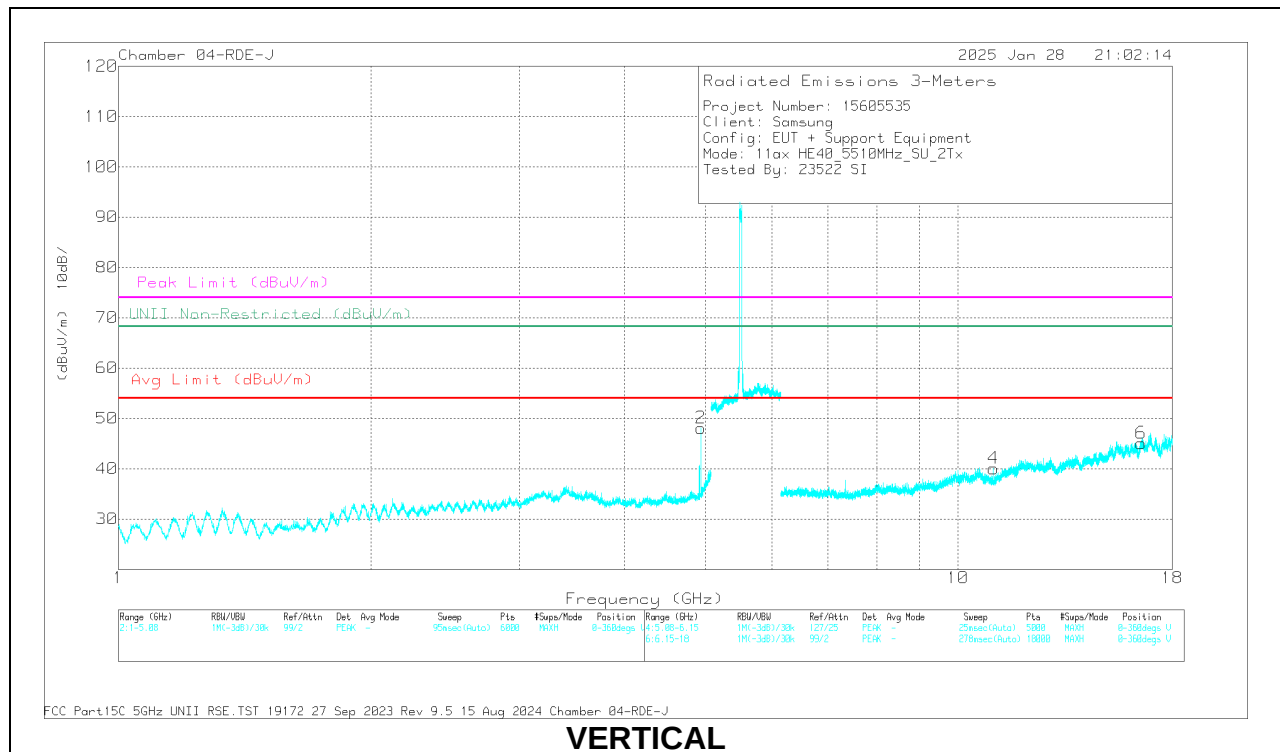
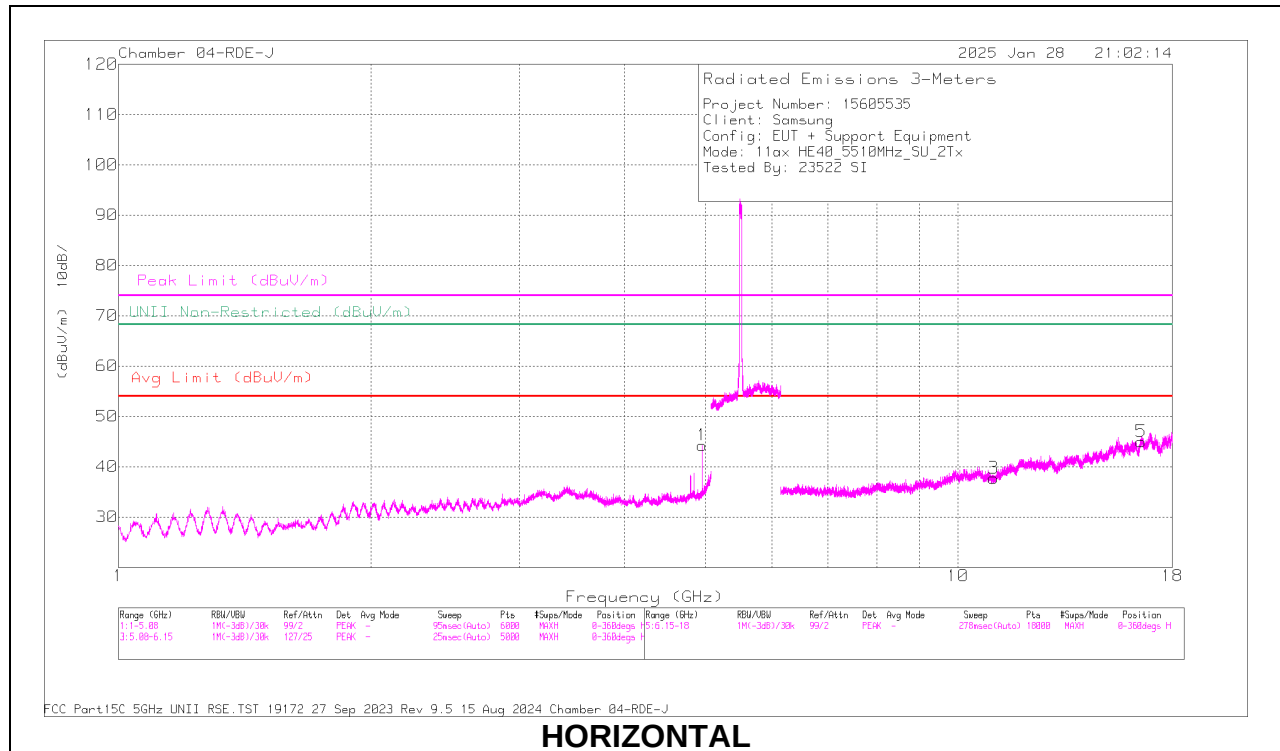
Trace Markers

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	57.11	Pk	34.6	-30.6	61.11	68.2	-7.09	290	101	V
2	5725.031	57.28	Pk	34.6	-30.6	61.28	68.2	-6.92	290	101	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

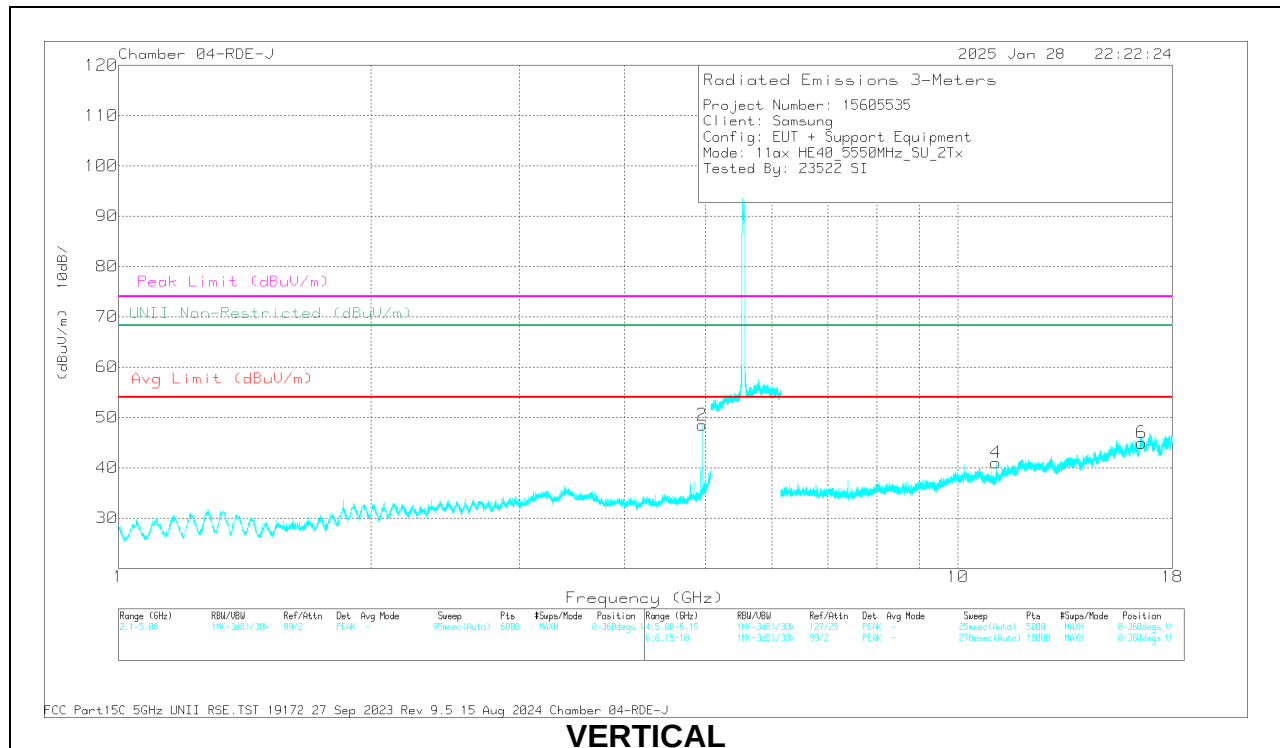
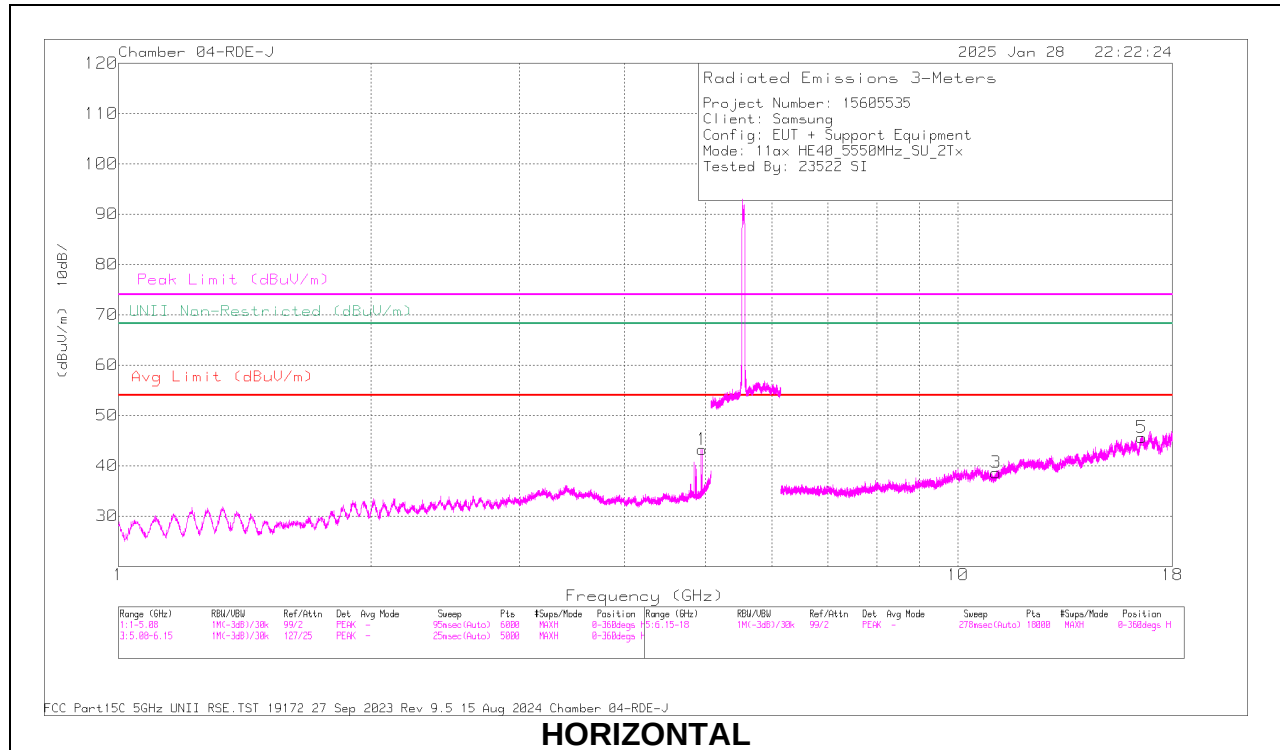
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.95705	58.04	PK-U	34.2	-43.9	0	48.34	-	-	74	-25.66	-	-	355	229	H
	* 4.952364	43.06	ADR	34.2	-43.9	1.23	34.59	54	-19.41	-	-	-	-	355	229	H
2	* 4.956869	59.58	PK-U	34.2	-43.9	0	49.88	-	-	74	-24.12	-	-	330	157	V
	* 4.959349	43.93	ADR	34.2	-43.9	1.23	35.46	54	-18.54	-	-	-	-	330	157	V
3	* 11.019814	51.63	PK-U	37.5	-40.9	0	48.23	-	-	74	-25.77	-	-	325	189	H
	* 11.020166	42.42	ADR	37.5	-40.9	1.23	40.25	54	-13.75	-	-	-	-	325	189	H
4	* 11.019942	52.87	PK-U	37.5	-40.9	0	49.47	-	-	74	-24.53	-	-	244	150	V
	* 11.020017	44.43	ADR	37.5	-40.9	1.23	42.26	54	-11.74	-	-	-	-	244	150	V
5	16.529288	52.04	PK-U	41.7	-38.3	0	55.44	-	-	-	-	68.2	-12.76	60	282	H
6	16.55219	51.8	PK-U	41.8	-37.8	0	55.8	-	-	-	-	68.2	-12.4	62	245	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

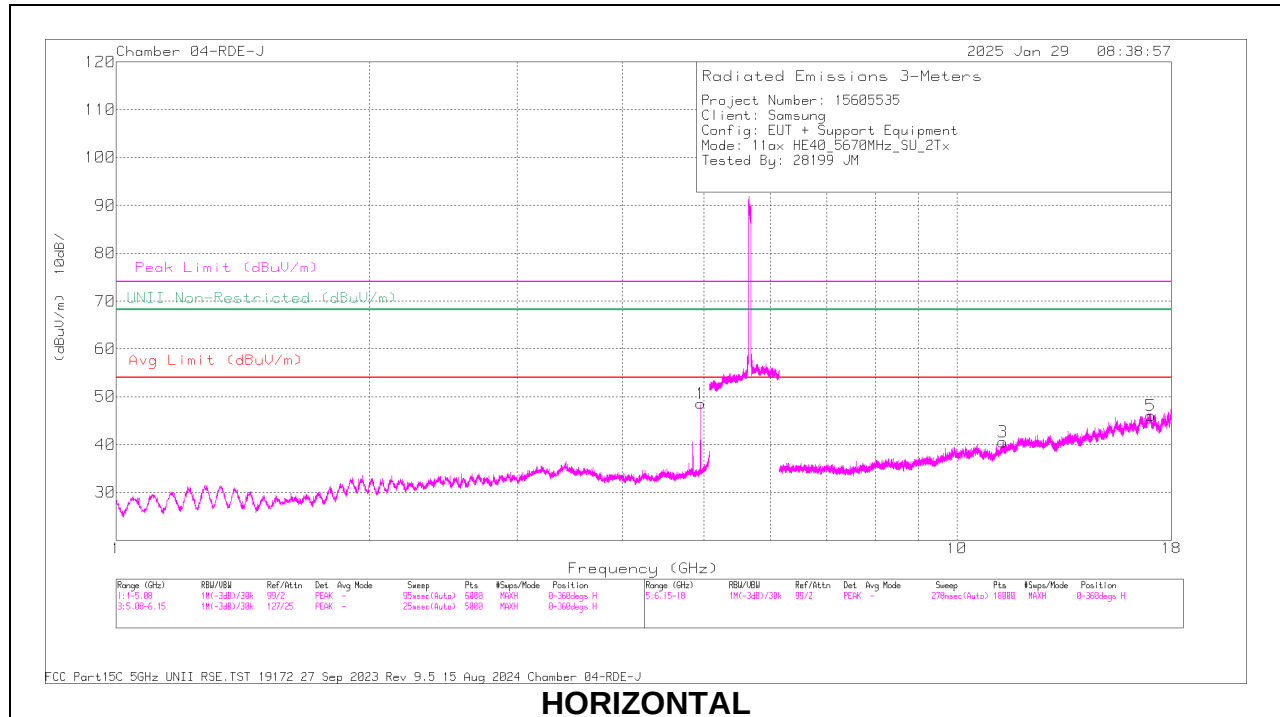
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.940473	54.12	PK-U	34.3	-43.9	0	44.52	-	-	74	-29.48	-	-	22	231	H
	* 4.972493	42.57	ADR	34.2	-43.9	1.23	34.1	54	-19.9	-	-	-	-	22	231	H
2	* 4.966662	54.18	PK-U	34.2	-44	0	44.38	-	-	74	-29.62	-	-	55	214	V
	* 4.972175	42.92	ADR	34.2	-43.9	1.23	34.45	54	-19.55	-	-	-	-	55	214	V
3	* 11.090172	51.91	PK-U	37.5	-41	0	48.41	-	-	74	-25.59	-	-	114	249	H
	* 11.107234	40.29	ADR	37.5	-40.9	1.23	38.12	54	-15.88	-	-	-	-	114	249	H
4	* 11.100647	40.3	ADR	37.5	-41	1.23	38.03	54	-15.97	-	-	-	-	313	223	V
	* 11.115371	52.54	PK-U	37.6	-41	0	49.14	-	-	74	-24.86	-	-	313	223	V
6	16.540081	51.98	PK-U	41.8	-38.1	0	55.68	-	-	-	-	68.2	-12.52	0	291	V
5	16.551642	51.87	PK-U	41.8	-37.8	0	55.87	-	-	-	-	68.2	-12.33	260	224	H

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

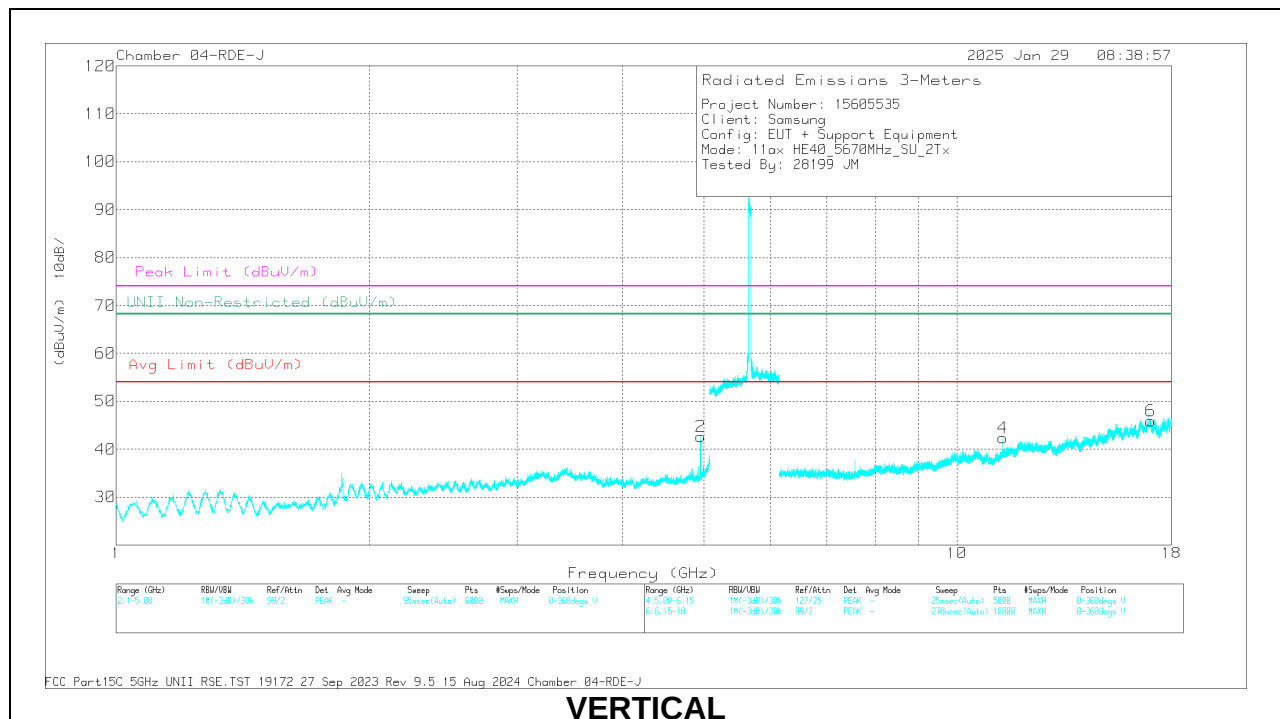
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

Radiated Emissions

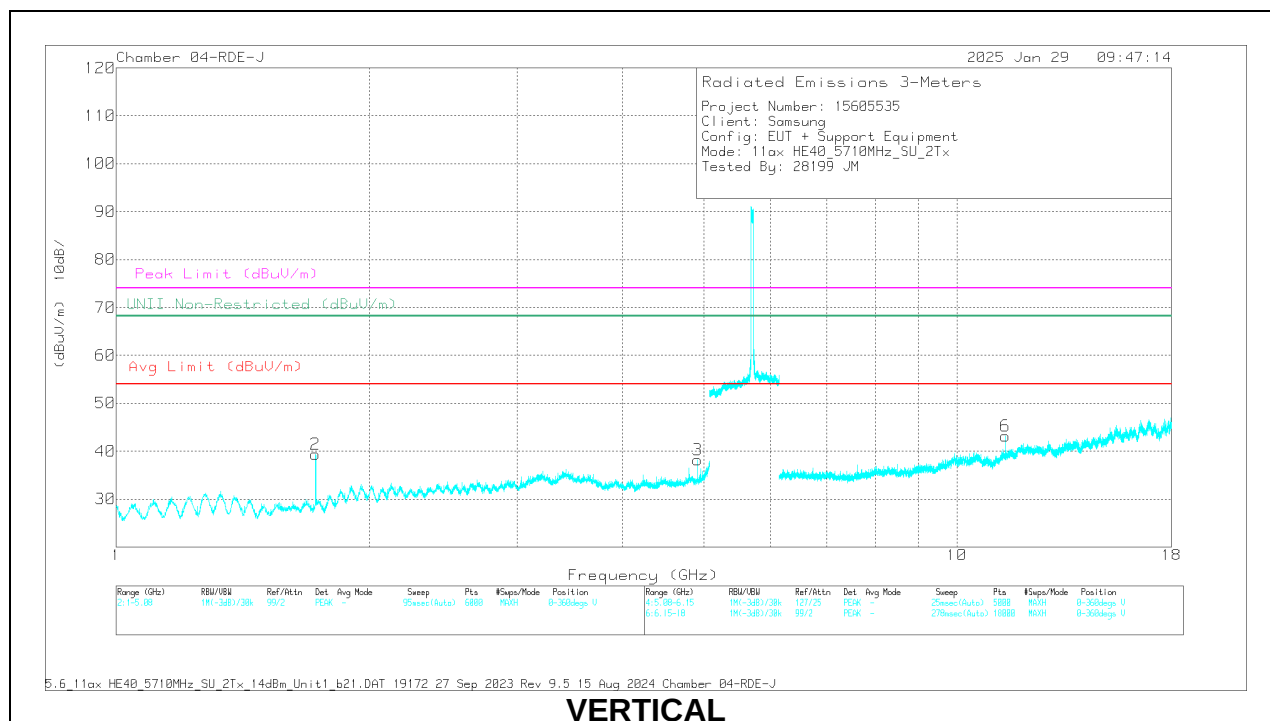
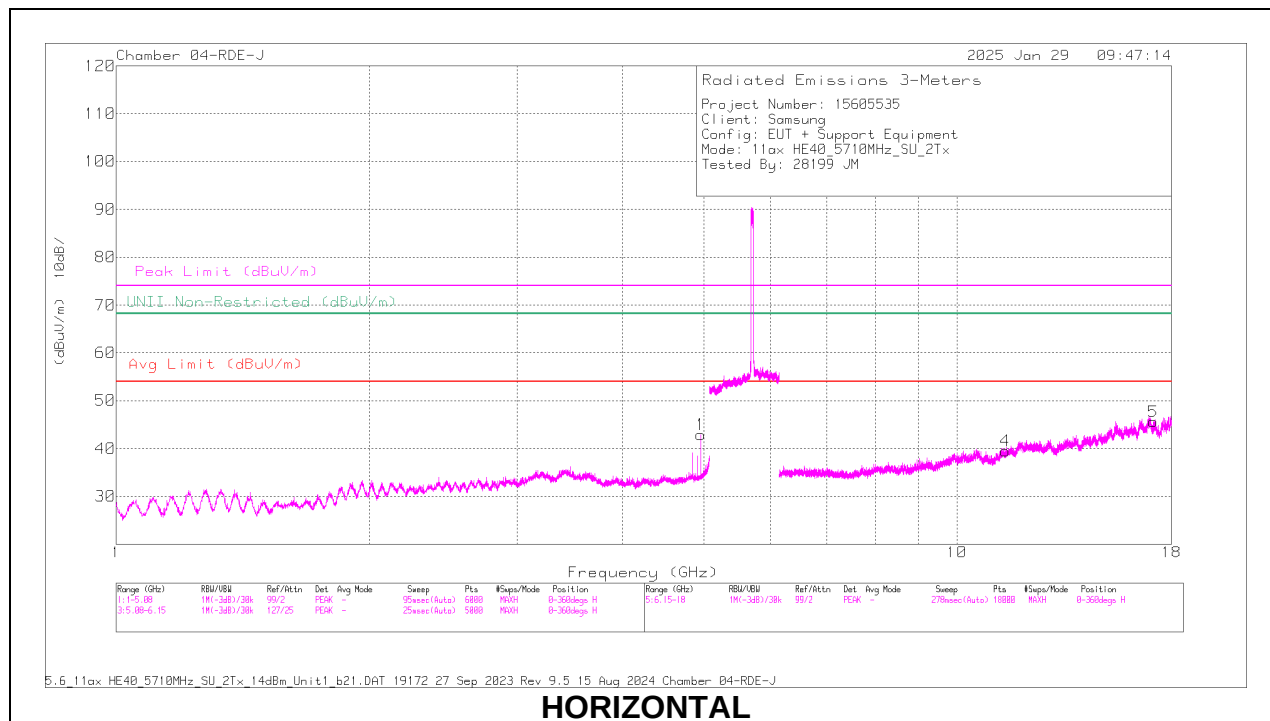
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.957106	61.6	PK-U	34.2	-43.9	0	51.9	-	-	74	-22.1	-	-	346	127	H
	* 4.974039	43.19	ADR	34.2	-43.9	1.23	34.72	54	-19.28	-	-	-	-	346	127	H
2	* 4.957019	60.17	PK-U	34.2	-43.9	0	50.47	-	-	74	-23.53	-	-	317	239	V
	* 4.957013	47.14	ADR	34.2	-43.9	1.23	38.67	54	-15.33	-	-	-	-	317	239	V
3	* 11.339847	51.95	PK-U	38	-40.3	0	49.65	-	-	74	-24.35	-	-	280	198	H
	* 11.340083	41.5	ADR	38	-40.3	1.23	40.43	54	-13.57	-	-	-	-	280	198	H
4	* 11.339772	53.65	PK-U	38	-40.3	0	51.35	-	-	74	-22.65	-	-	259	119	V
	* 11.339967	45.36	ADR	38	-40.3	1.23	44.29	54	-9.71	-	-	-	-	259	119	V
5	17.023616	52.91	PK-U	42	-39.4	0	55.51	-	-	-	-	68.2	-12.69	352	107	H
6	17.012981	52.46	PK-U	42	-39.1	0	55.36	-	-	-	-	68.2	-12.84	143	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

CHANNEL 142



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/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	* 4.956803	56.35	PK-U	34.2	-43.9	0	46.65	-	-	74	-27.35	-	-	232	180	H
	* 4.971909	42.68	ADR	34.2	-44	1.23	34.11	54	-19.89	-	-	-	-	232	180	H
2	1.729293	71.37	PK-U	29.2	-46.8	0	53.77	-	-	-	-	68.2	-14.43	193	101	V
	* 4.934728	55.77	PK-U	34.3	-44	0	46.07	-	-	74	-27.93	-	-	322	270	V
3	* 4.931195	42.89	ADR	34.3	-44	1.23	34.42	54	-19.58	-	-	-	-	322	270	V
	* 11.419991	53.01	PK-U	38.2	-41.2	0	50.01	-	-	74	-23.99	-	-	278	204	H
4	* 11.420027	42.54	ADR	38.2	-41.2	1.23	40.77	54	-13.23	-	-	-	-	278	204	H
	17.134727	51.51	PK-U	41.6	-39.3	0	53.81	-	-	-	-	68.2	-14.39	128	205	H
5	* 11.419759	54.54	PK-U	38.2	-41.2	0	51.54	-	-	74	-22.46	-	-	260	117	V
	* 11.420025	47.45	ADR	38.2	-41.2	1.23	45.68	54	-8.32	-	-	-	-	260	117	V

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

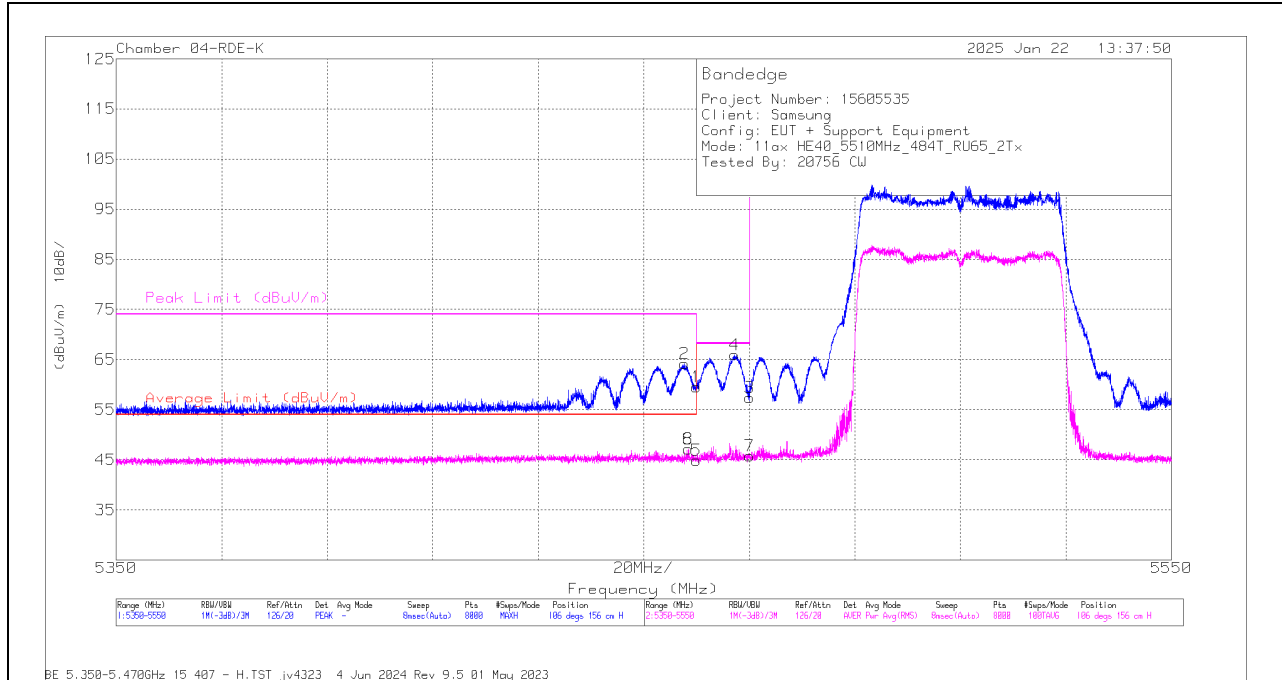
PK-U - U-NII: Maximum Peak

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

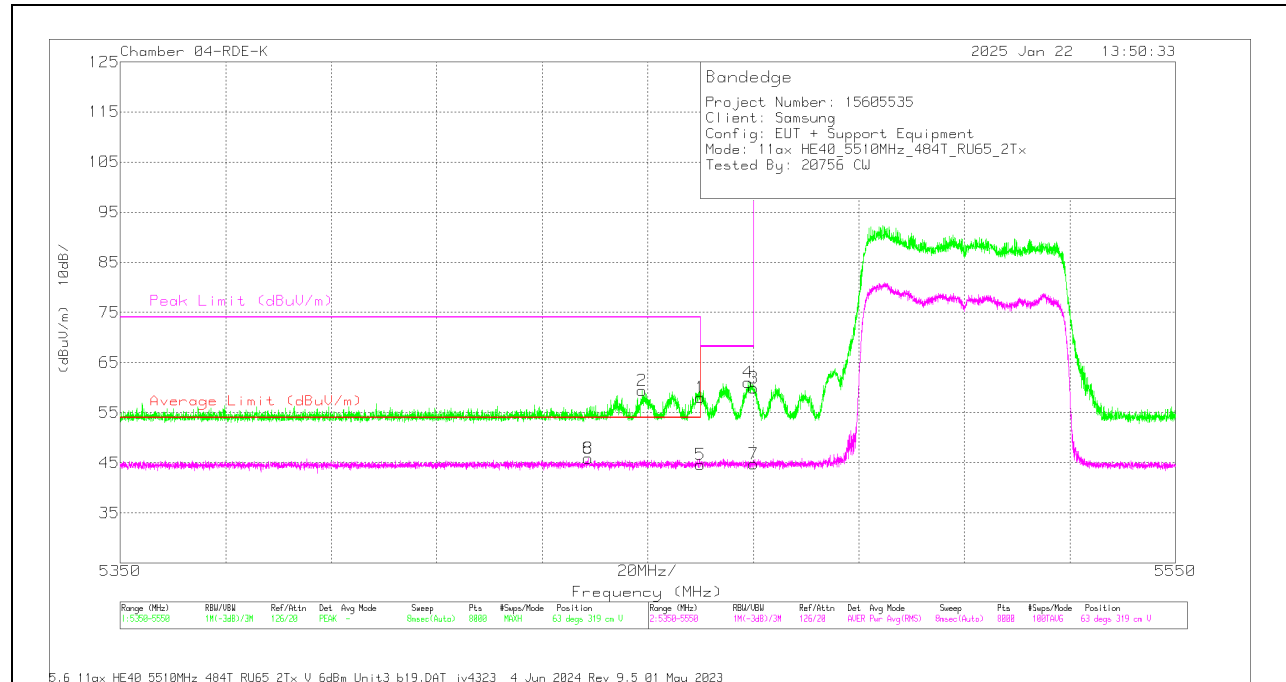
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5457.738	60.67	Pk	34.6	-31.1	0	64.17	-	-	74	-9.83	106	156	H
6	* 5458.463	42.53	RMS	34.6	-31.1	1.09	47.12	54	-6.88	-	-	106	156	H
8	* 5458.463	42.53	RMS	34.6	-31.1	1.09	47.12	54	-6.88	-	-	106	156	H
1	* 5460	55.94	Pk	34.6	-31	0	59.54	-	-	68.2	-8.66	106	156	H
5	* 5460	40.17	RMS	34.6	-31	1.09	44.86	54	-9.14	-	-	106	156	H
4	5467.189	62.38	Pk	34.6	-31	0	65.98	-	-	68.2	-2.22	106	156	H
3	5470	53.8	Pk	34.6	-31	0	57.4	-	-	68.2	-10.8	106	156	H
7	5470	41.12	RMS	34.6	-31	1.09	45.81	-	-	-	-	106	156	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	* 5460	54.45	Pk	34.6	-31	0	58.05	-	-	68.2	-10.15	63	319	V
2	* 5448.937	55.96	Pk	34.6	-31.1	0	59.46	-	-	74	-14.54	63	319	V
5	* 5460	39.96	RMS	34.6	-31	1.09	44.65	54	-9.35	-	-	63	319	V
6	* 5438.661	41.3	RMS	34.6	-31.1	1.09	45.89	54	-8.11	-	-	63	319	V
8	* 5438.661	41.3	RMS	34.6	-31.1	1.09	45.89	54	-8.11	-	-	63	319	V
4	5468.989	57.45	Pk	34.6	-31	0	61.05	-	-	68.2	-7.15	63	319	V
3	5470	56.32	Pk	34.6	-31	0	59.92	-	-	68.2	-8.28	63	319	V
7	5470	40.07	RMS	34.6	-31	1.09	44.76	-	-	-	-	63	319	V

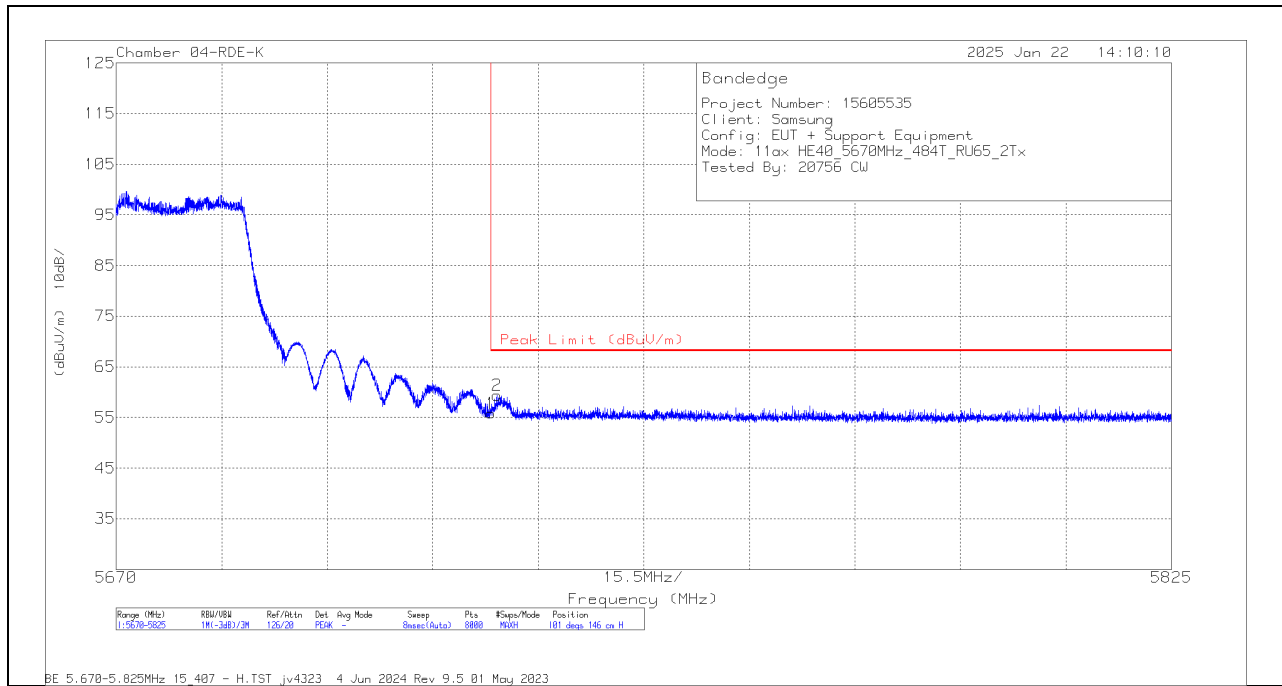
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

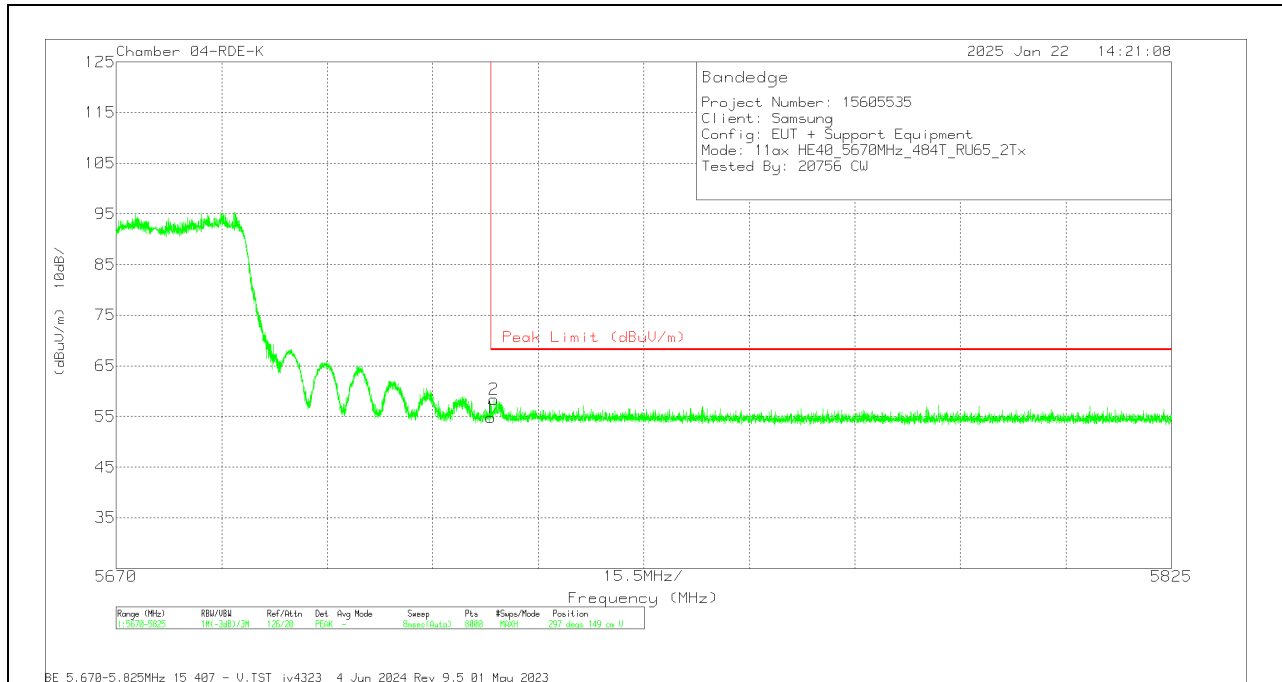


Trace Markers

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	51.85	Pk	34.6	-30.6	55.85	68.2	-12.35	101	146	H
2	5725.903	55.25	Pk	34.7	-30.6	59.35	68.2	-8.85	101	146	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	50.77	Pk	34.6	-30.6	54.77	68.2	-13.43	297	149	V
2	5725.476	54.38	Pk	34.6	-30.6	58.38	68.2	-9.82	297	149	V

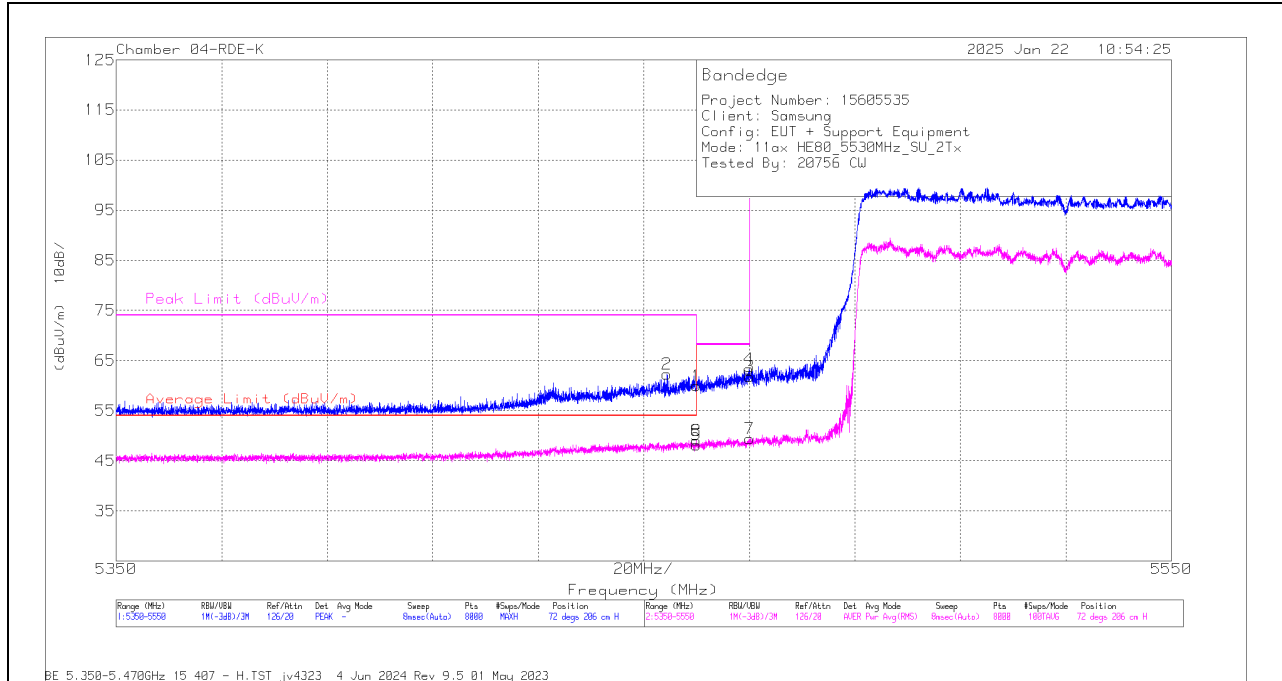
Pk - Peak detector

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

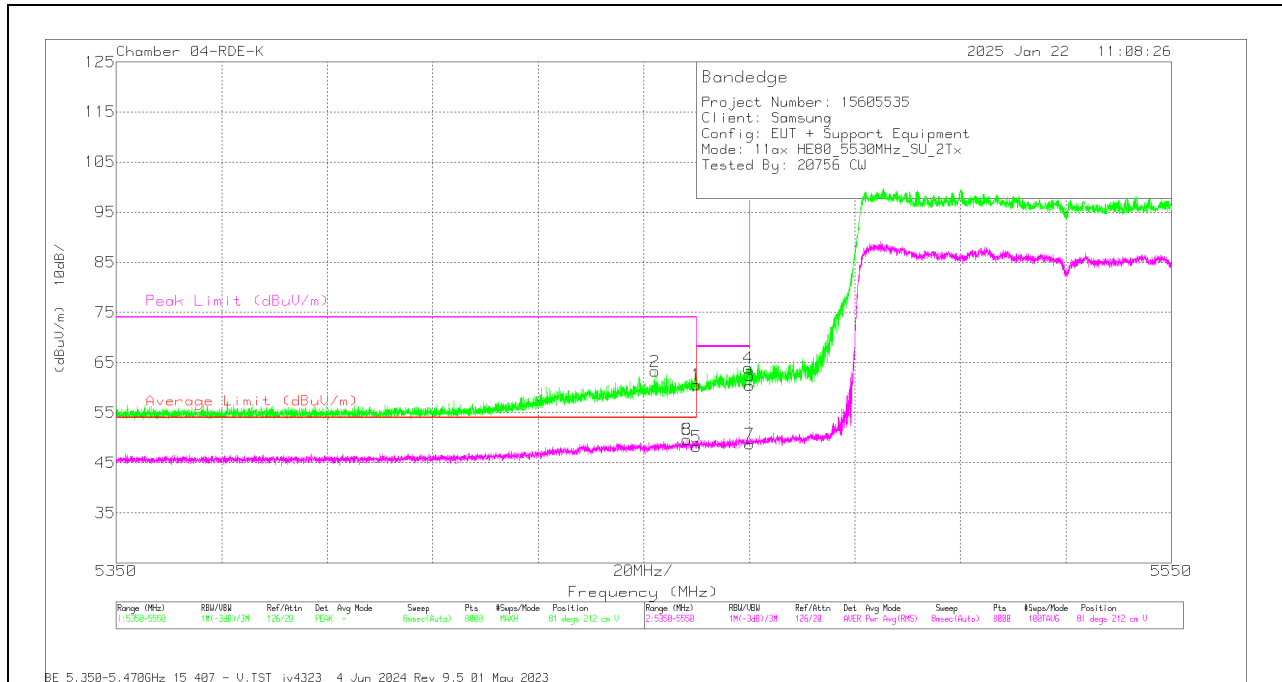
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5454.413	58.75	Pk	34.6	-31.1	0	62.25	-	-	74	-11.75	72	206	H
6	* 5459.913	43.56	RMS	34.6	-31	1.92	49.08	54	-4.92	-	-	72	206	H
8	* 5459.913	43.56	RMS	34.6	-31	1.92	49.08	54	-4.92	-	-	72	206	H
1	* 5460	56.37	Pk	34.6	-31	0	59.97	-	-	68.2	-8.23	72	206	H
5	* 5460	42.62	RMS	34.6	-31	1.92	48.14	54	-5.86	-	-	72	206	H
4	* 5469.914	59.74	Pk	34.6	-31	0	63.34	-	-	68.2	-4.86	72	206	H
3	5470	58.2	Pk	34.6	-31	0	61.8	-	-	68.2	-6.4	72	206	H
7	5470	43.83	RMS	34.6	-31	1.92	49.35	-	-	-	-	72	206	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
2	* 5452.112	59.73	Pk	34.6	-31.1	0	63.23	-	-	74	-10.77	81	212	V
6	* 5458.163	44.27	RMS	34.6	-31.1	1.92	49.69	54	-4.31	-	-	81	212	V
8	* 5458.163	44.27	RMS	34.6	-31.1	1.92	49.69	54	-4.31	-	-	81	212	V
1	* 5460	56.94	Pk	34.6	-31	0	60.54	-	-	68.2	-7.66	81	212	V
5	* 5460	42.69	RMS	34.6	-31	1.92	48.21	54	-5.79	-	-	81	212	V
4	* 5469.839	60.37	Pk	34.6	-31	0	63.97	-	-	68.2	-4.23	81	212	V
3	5470	56.81	Pk	34.6	-31	0	60.41	-	-	68.2	-7.79	81	212	V
7	5470	43.19	RMS	34.6	-31	1.92	48.71	-	-	-	-	81	212	V

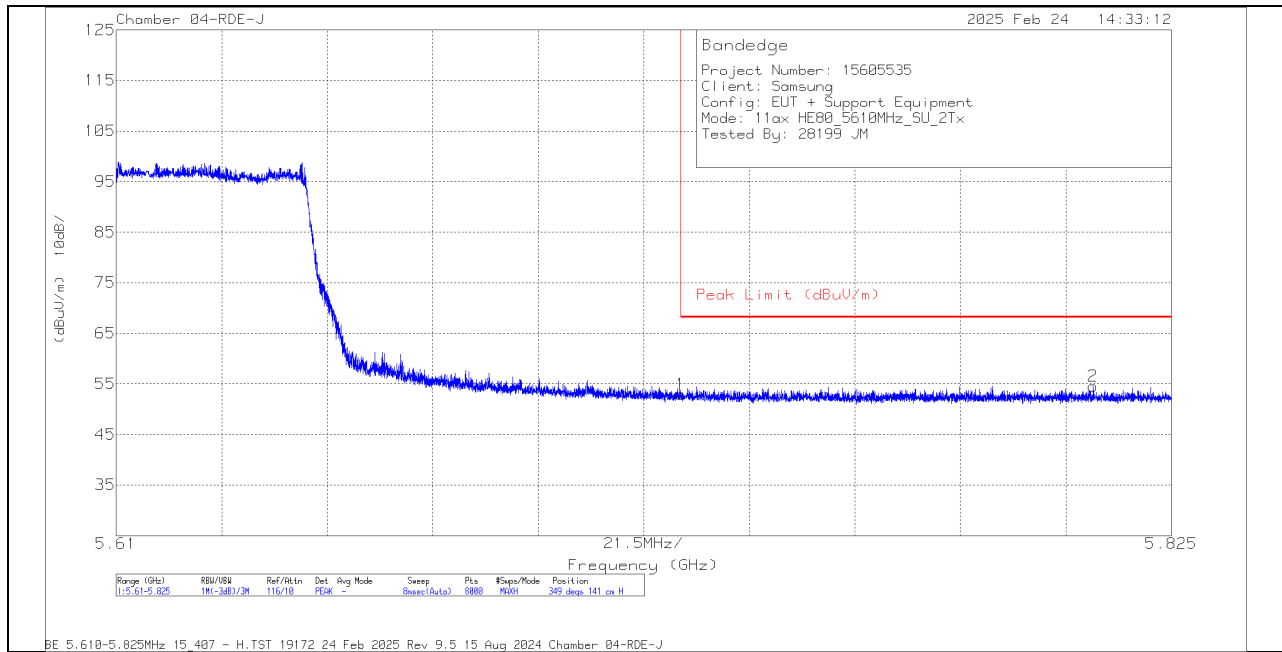
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

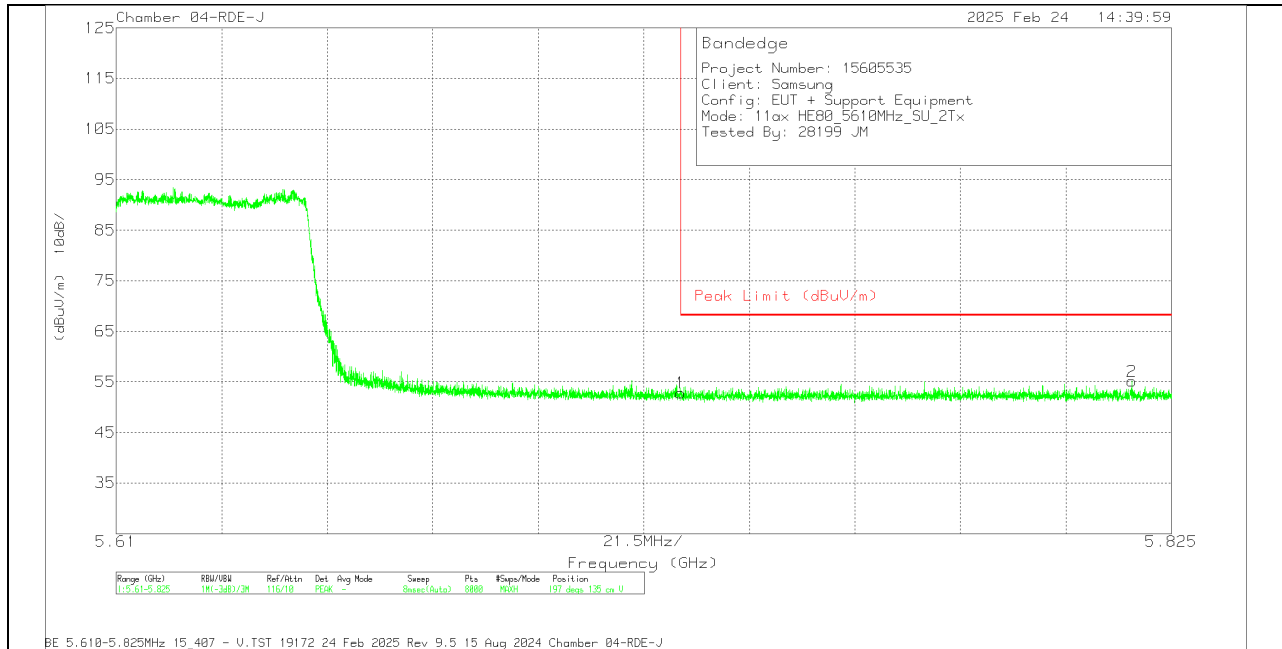


Trace Markers

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	51.9	Pk	34.8	-33.8	52.9	68.2	-15.3	349	141	H
2	5.809032	53.36	Pk	34.9	-33.7	54.56	68.2	-13.64	349	141	H

Pk - Peak detector

VERTICAL RESULT



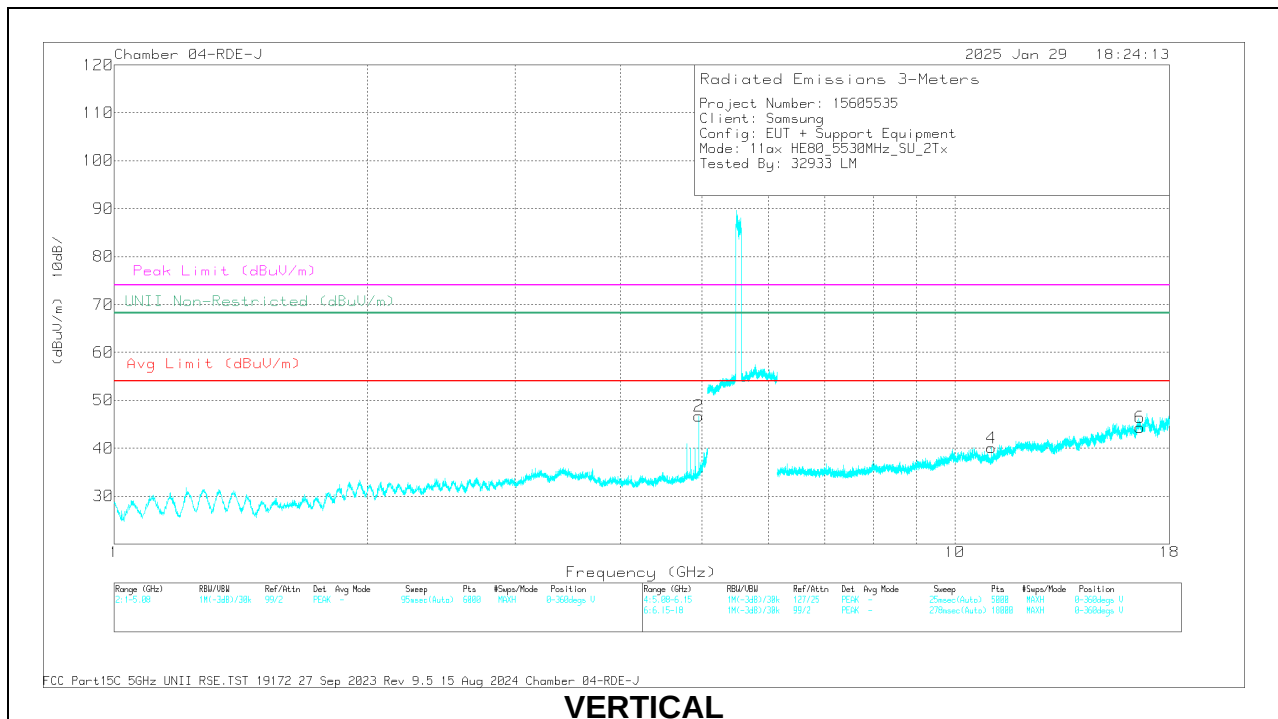
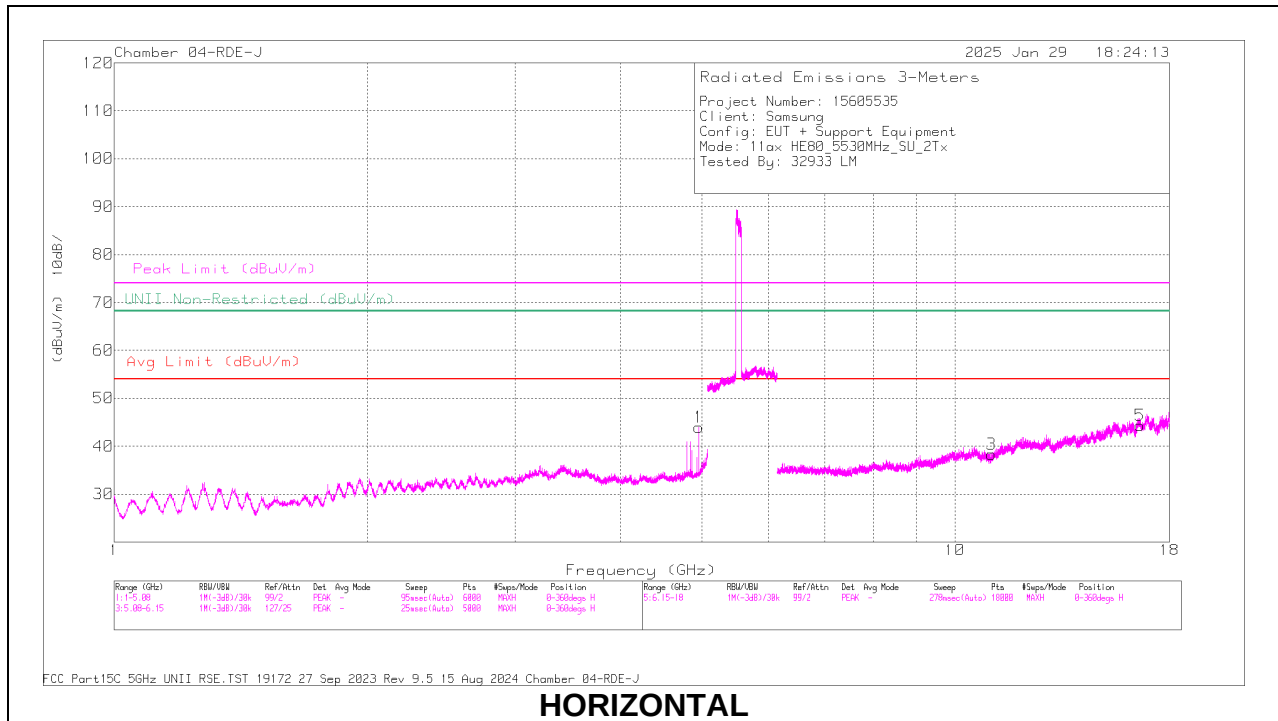
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	51.81	Pk	34.8	-33.8	0	52.81	68.2	-15.39	197	135	V
2	5.816961	53.81	Pk	34.9	-33.6	0	55.11	68.2	-13.09	197	135	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

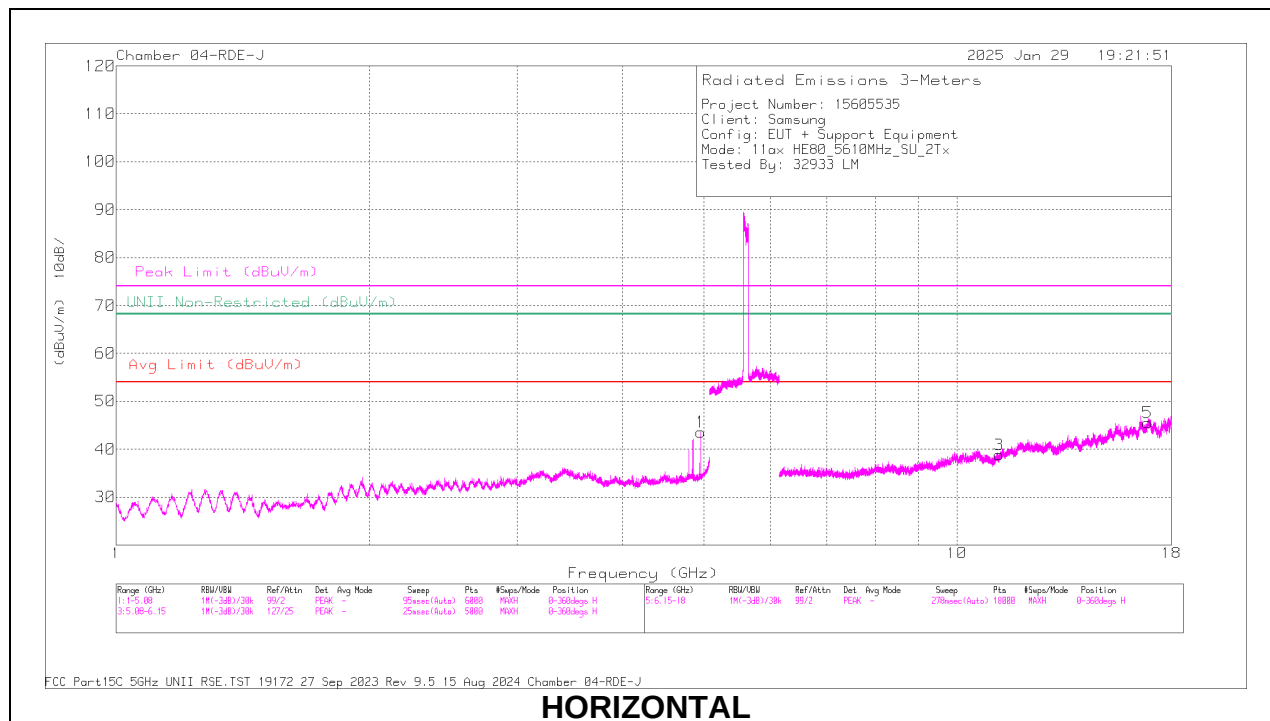
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.956961	63.31	PK-U	34.2	-43.9	0	53.61	-	-	74	-20.39	-	-	342	131	H
	* 4.956981	47.09	ADR	34.2	-43.9	1.92	39.31	54	-14.69	-	-	-	-	342	131	H
2	* 4.957033	63.96	PK-U	34.2	-43.9	0	54.26	-	-	74	-19.74	-	-	321	207	V
	* 4.947113	46.17	ADR	34.2	-43.9	1.92	38.39	54	-15.61	-	-	-	-	321	207	V
3	* 11.060165	52.61	PK-U	37.5	-41.1	0	49.01	-	-	74	-24.99	-	-	324	189	H
	* 11.06013	42.73	ADR	37.5	-41.1	1.92	41.05	54	-12.95	-	-	-	-	324	189	H
4	* 11.059686	53.1	PK-U	37.5	-41.1	0	49.5	-	-	74	-24.5	-	-	243	152	V
	* 11.059979	45.28	ADR	37.5	-41.1	1.92	43.6	54	-10.4	-	-	-	-	243	152	V
5	16.598914	51.98	PK-U	42	-38.6	0	55.38	-	-	-	-	68.2	-12.82	21	102	H
6	16.598891	52.11	PK-U	42	-38.6	0	55.51	-	-	-	-	68.2	-12.69	220	332	V

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

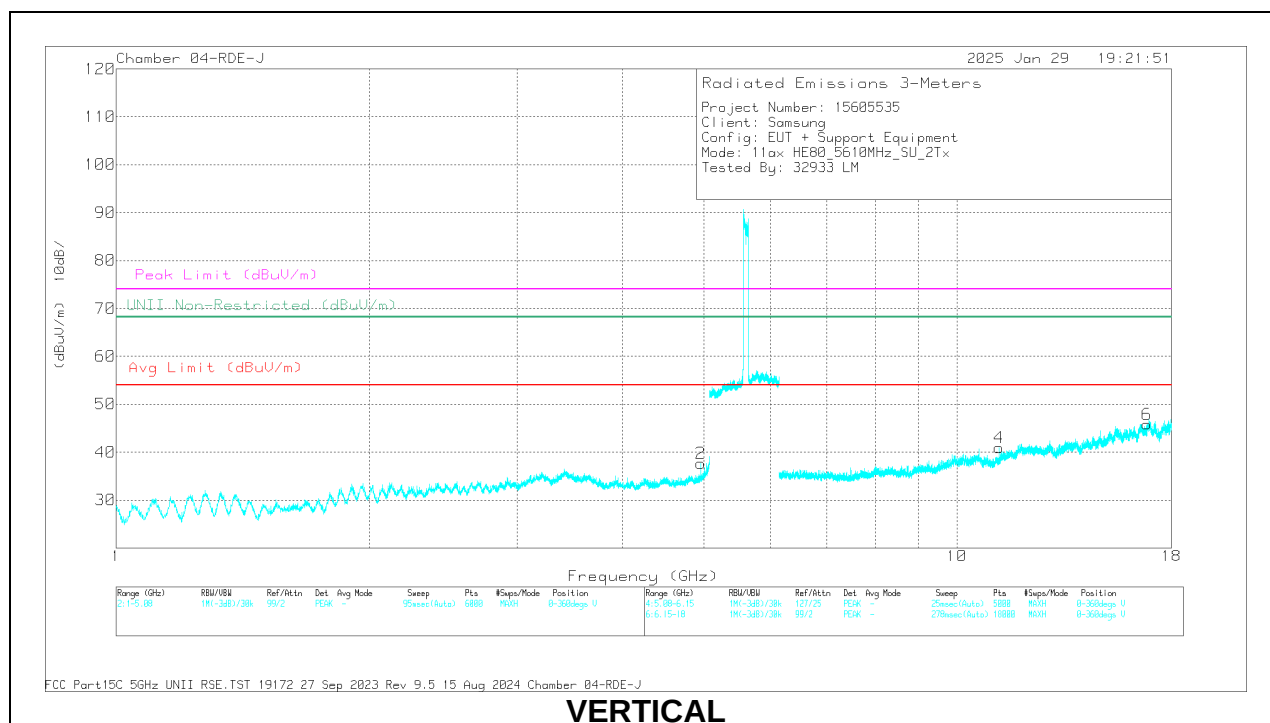
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

Radiated Emissions

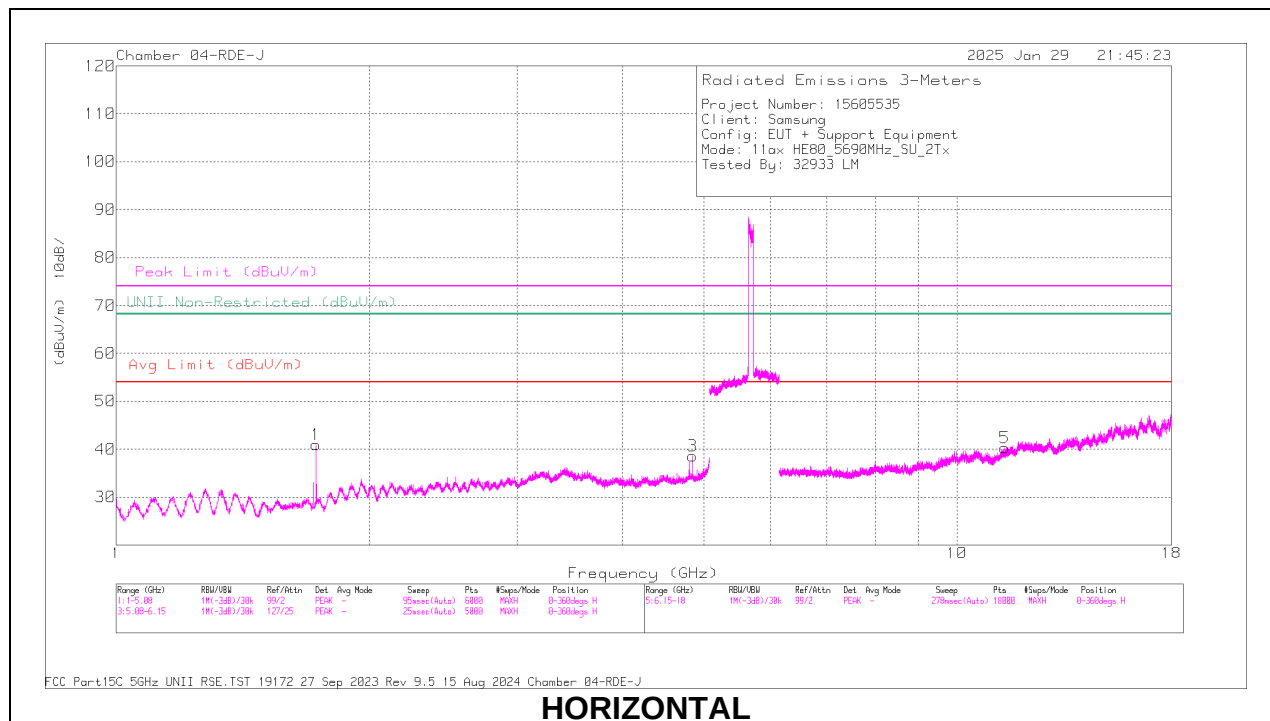
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.957068	61.88	PK-U	34.2	-43.9	0	52.18	-	-	74	-21.82	-	-	343	118	H
	* 4.956981	48.57	ADR	34.2	-43.9	1.92	40.79	54	-13.21	-	-	-	-	343	118	H
2	* 4.957041	62.03	PK-U	34.2	-43.9	0	52.33	-	-	74	-21.67	-	-	320	207	V
	* 4.957061	45.56	ADR	34.2	-43.9	1.92	37.78	54	-16.22	-	-	-	-	320	207	V
3	* 11.204049	51.39	PK-U	37.7	-40.5	0	48.59	-	-	74	-25.41	-	-	110	250	H
	* 11.204538	39.69	ADR	37.7	-40.5	1.92	38.81	54	-15.19	-	-	-	-	110	250	H
4	* 11.220252	52.77	PK-U	37.8	-40.4	0	50.17	-	-	74	-23.83	-	-	261	127	V
	* 11.219981	44.45	ADR	37.8	-40.4	1.92	43.77	54	-10.23	-	-	-	-	261	127	V
5	16.860679	52.56	PK-U	42.2	-38	0	56.76	-	-	-	-	68.2	-11.44	150	238	H
6	16.831382	52.77	PK-U	42.3	-39.1	0	55.97	-	-	-	-	68.2	-12.23	15	324	V

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

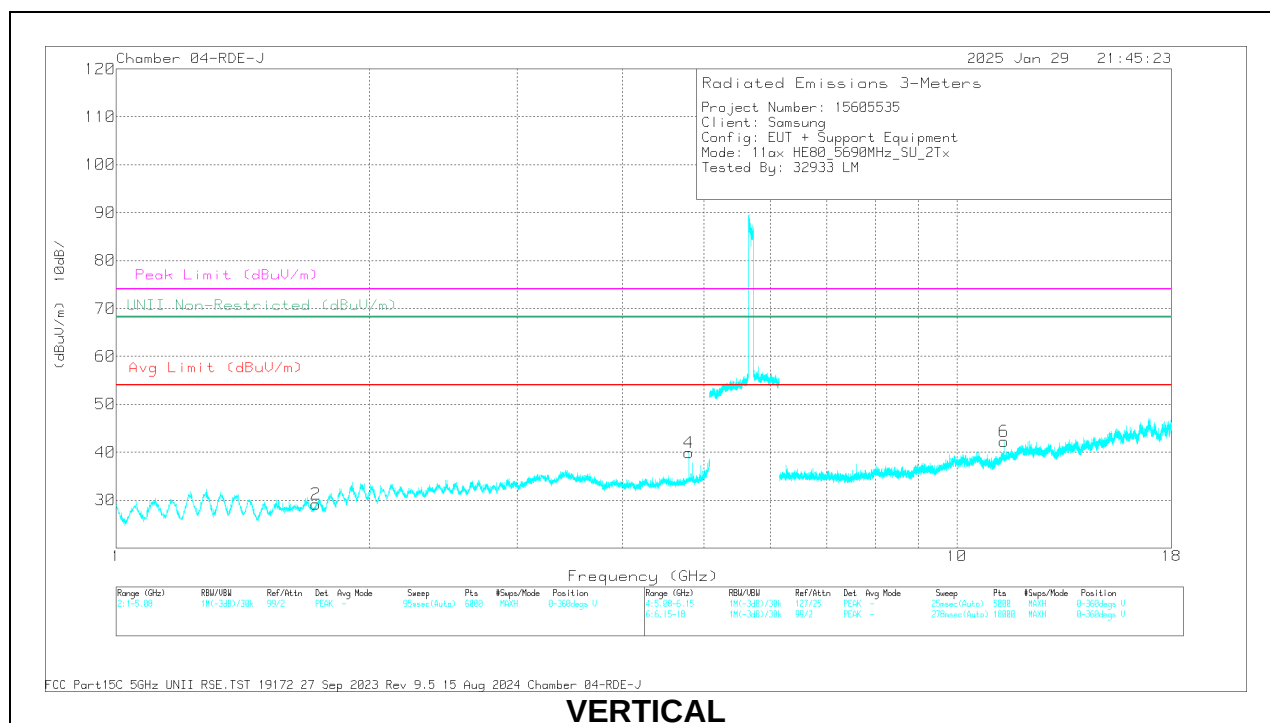
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138



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	1.746211	57.36	PK-U	29.4	-46.8	0	39.96	-	-	-	-	68.2	-28.24	167	149	H
2	1.742045	56.88	PK-U	29.4	-46.8	0	39.48	-	-	-	-	68.2	-28.72	333	209	V
3	* 4.868717	57.88	PK-U	34.3	-44.1	0	48.08	-	-	74	-25.92	-	-	344	125	H
	* 4.849264	44.25	ADR	34.3	-43.8	1.92	36.67	54	-17.33	-	-	-	-	344	125	H
4	* 4.801129	57.31	PK-U	34.3	-44.5	0	47.11	-	-	74	-26.89	-	-	335	189	V
	* 4.801269	43.81	ADR	34.3	-44.5	1.92	35.53	54	-18.47	-	-	-	-	335	189	V
	* 11.378767	52.14	PK-U	38.1	-41.1	0	49.14	-	-	74	-24.86	-	-	274	279	H
5	* 11.380029	41.21	ADR	38.1	-41.2	1.92	40.03	54	-13.97	-	-	-	-	274	279	H
6	* 11.380066	53.97	PK-U	38.1	-41.2	0	50.87	-	-	74	-23.13	-	-	261	119	V
	* 11.379955	46.4	ADR	38.1	-41.2	1.92	45.22	54	-8.78	-	-	-	-	261	119	V

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

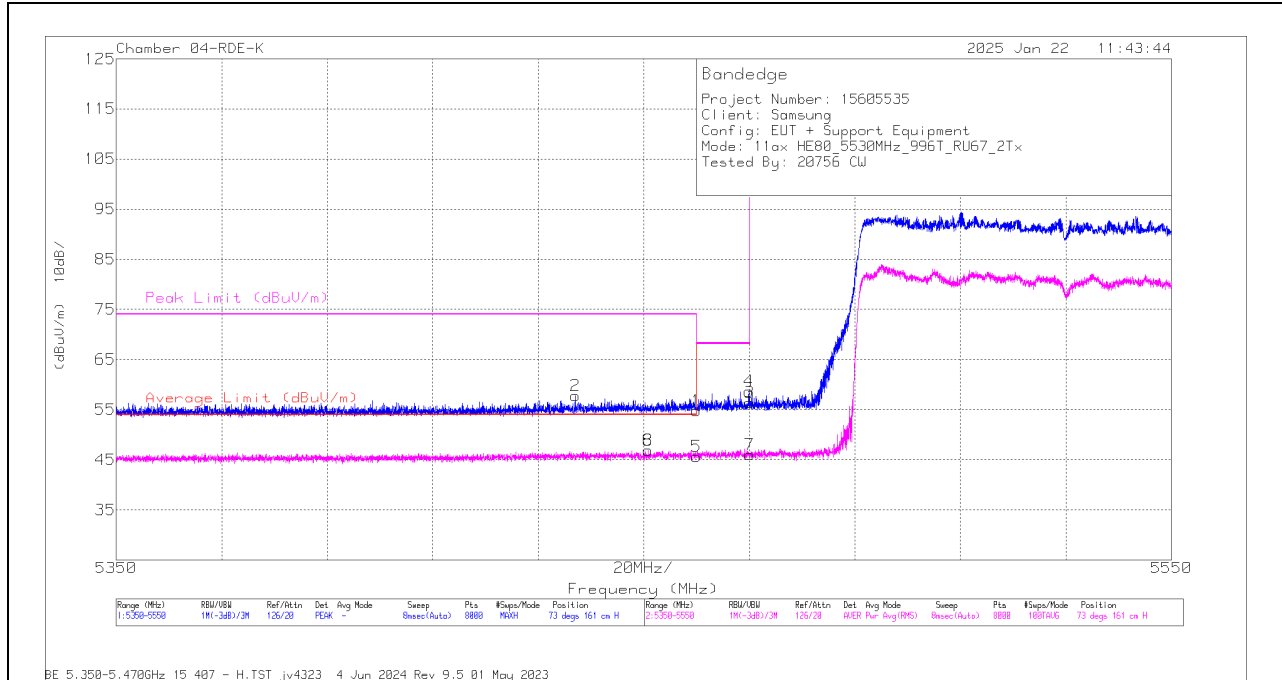
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

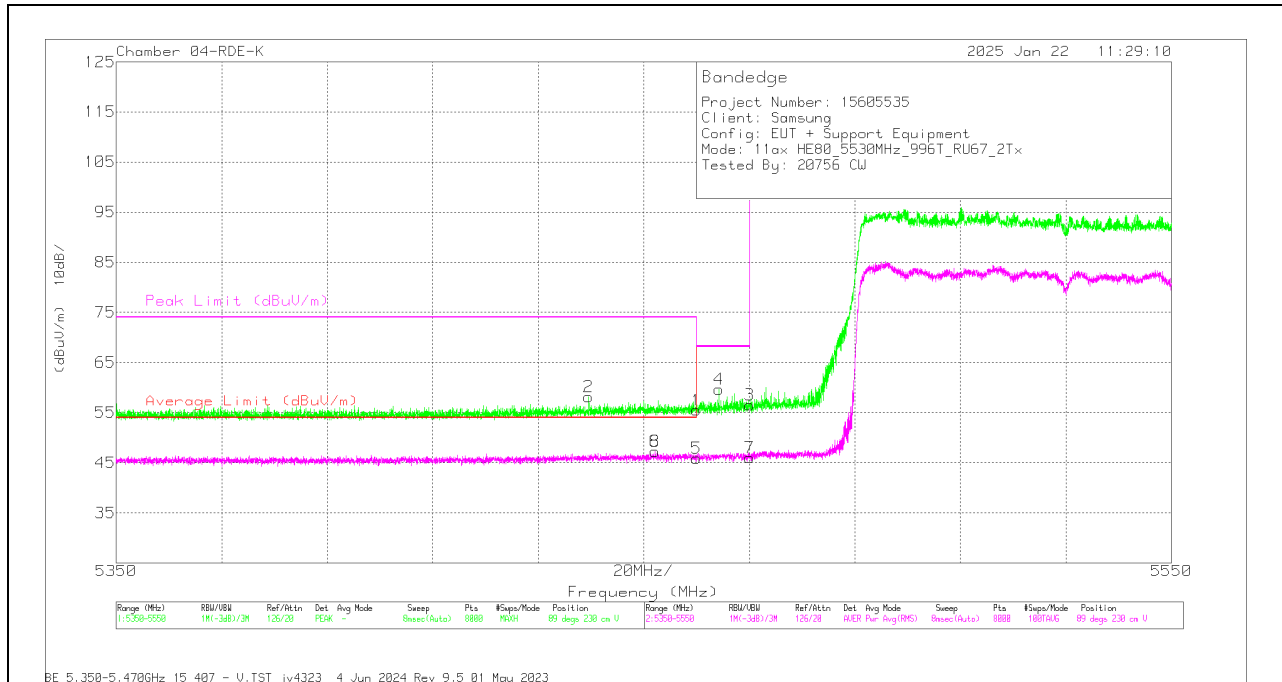
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5437.035	54.25	Pk	34.6	-31.1	0	57.75	-	-	74	-16.25	73	161	H
6	* 5450.812	41.59	RMS	34.6	-31.1	1.77	46.86	54	-7.14	-	-	73	161	H
8	* 5450.812	41.59	RMS	34.6	-31.1	1.77	46.86	54	-7.14	-	-	73	161	H
1	* 5460	51.17	Pk	34.6	-31	0	54.77	-	-	68.2	-13.43	73	161	H
5	* 5460	40.23	RMS	34.6	-31	1.77	45.6	54	-8.4	-	-	73	161	H
4	* 5469.964	55.02	Pk	34.6	-31	0	58.62	-	-	68.2	-9.58	73	161	H
3	5470	52.77	Pk	34.6	-31	0	56.37	-	-	68.2	-11.83	73	161	H
7	5470	40.64	RMS	34.6	-31	1.77	46.01	-	-	-	-	73	161	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
2	* 5439.561	54.71	Pk	34.6	-31.1	0	58.21	-	-	74	-15.79	89	230	V
6	* 5452.162	42.04	RMS	34.6	-31.1	1.77	47.31	54	-6.69	-	-	89	230	V
8	* 5452.162	42.04	RMS	34.6	-31.1	1.77	47.31	54	-6.69	-	-	89	230	V
1	* 5460	51.88	Pk	34.6	-31	0	55.48	-	-	68.2	-12.72	89	230	V
5	* 5460	40.52	RMS	34.6	-31	1.77	45.89	54	-8.11	-	-	89	230	V
4	* 5464.214	56.06	Pk	34.6	-31	0	59.66	-	-	68.2	-8.54	89	230	V
3	5470	52.98	Pk	34.6	-31	0	56.58	-	-	68.2	-11.62	89	230	V
7	5470	40.62	RMS	34.6	-31	1.77	45.99	-	-	-	-	89	230	V

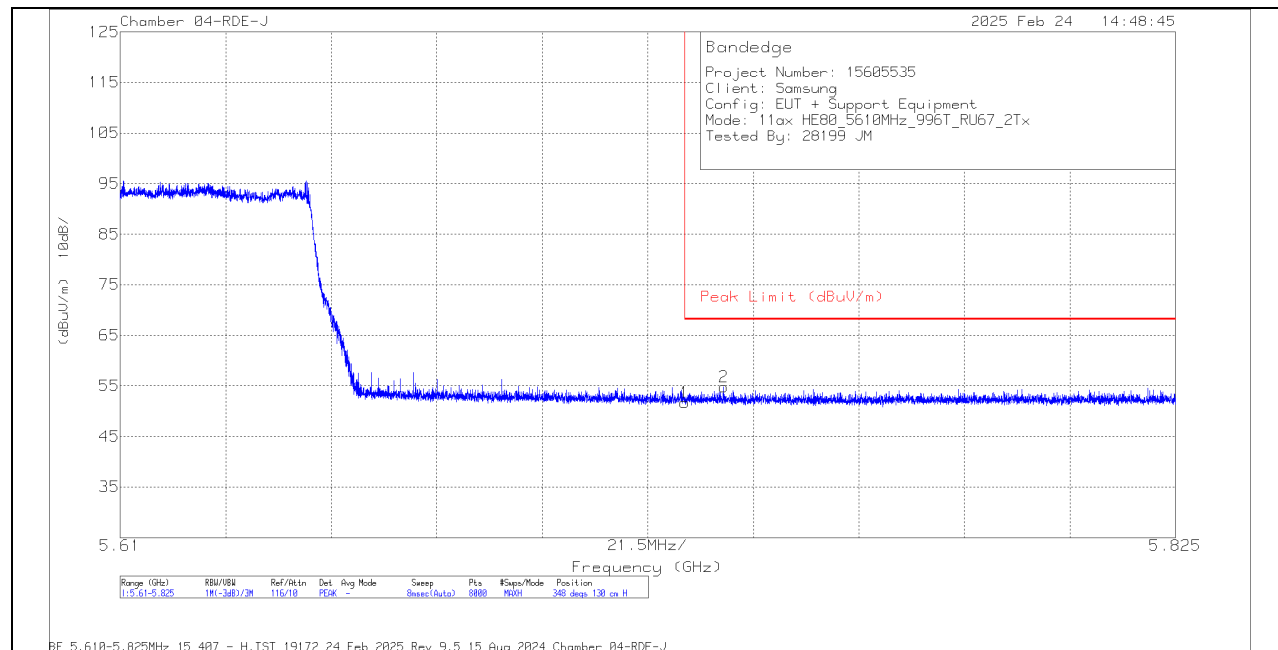
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

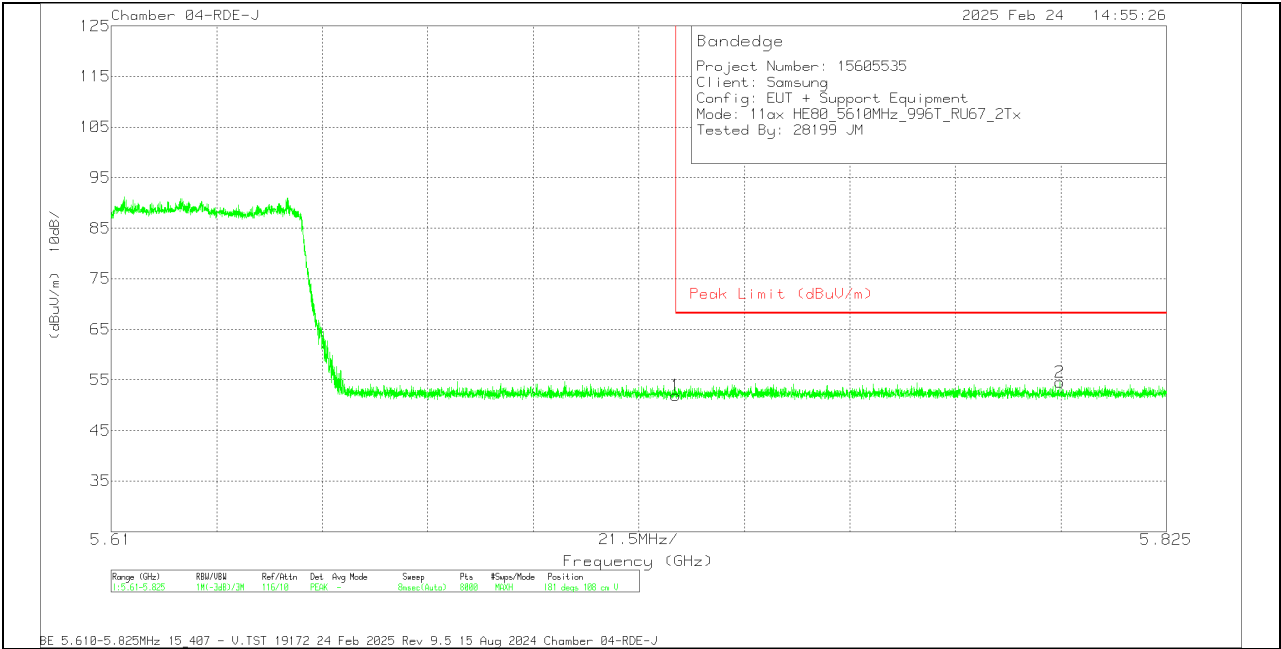


Trace Markers

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	50.74	Pk	34.8	-33.8	51.74	68.2	-16.46	348	130	H
2	5.732994	53.83	Pk	34.8	-33.8	54.83	68.2	-13.37	348	130	H

Pk - Peak detector

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)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	50.93	Pk	34.8	-33.8	0	51.93	68.2	-16.27	181	108	V
2	5.803307	53.38	Pk	34.9	-33.7	0	54.58	68.2	-13.62	181	108	V

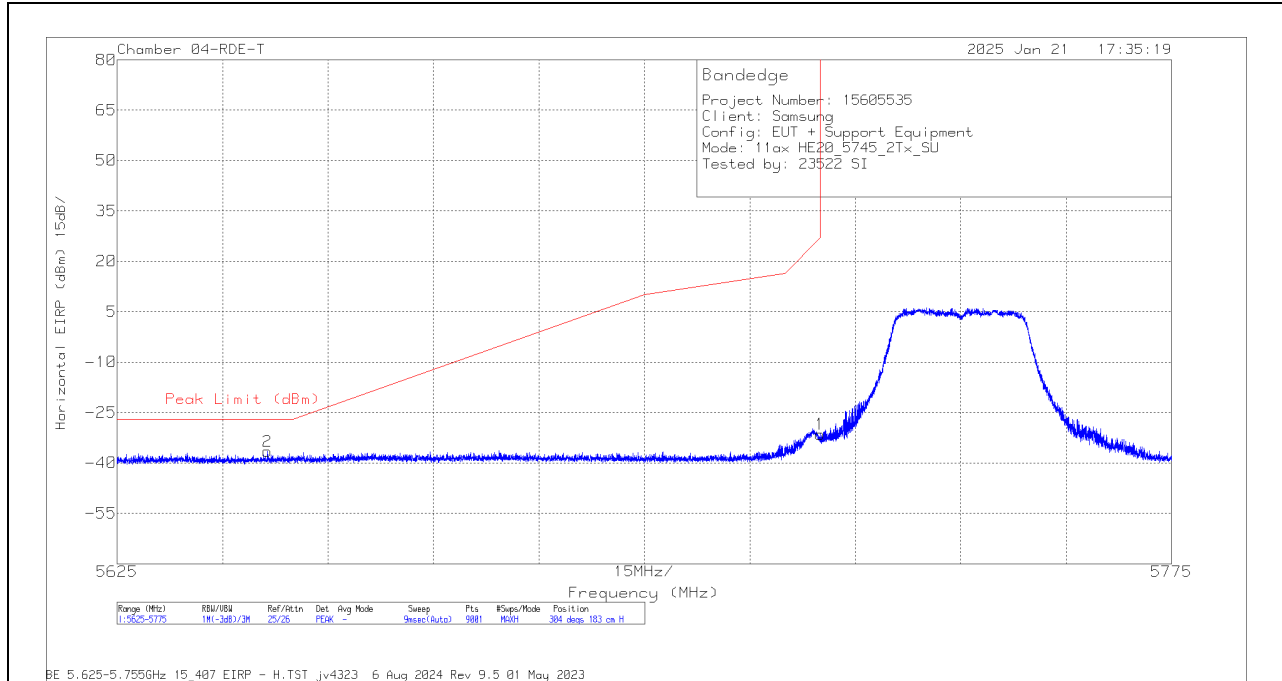
Pk - Peak detector

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

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

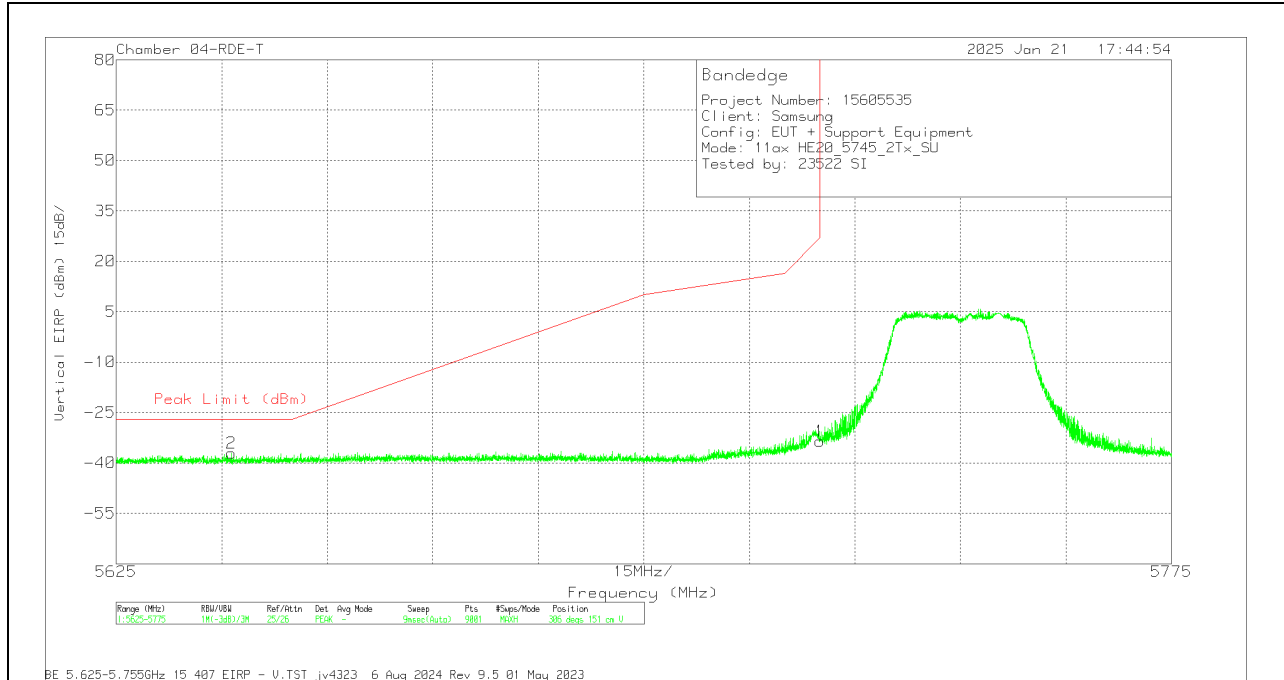


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5646.4	-47.8	Pk	34.7	11.8	-35.29	-36.59	-27	-9.59	304	183	H
1	5725	-42.61	Pk	34.7	11.8	-35.3	-31.41	27	-58.41	304	183	H

Pk - Peak detector

VERTICAL RESULT



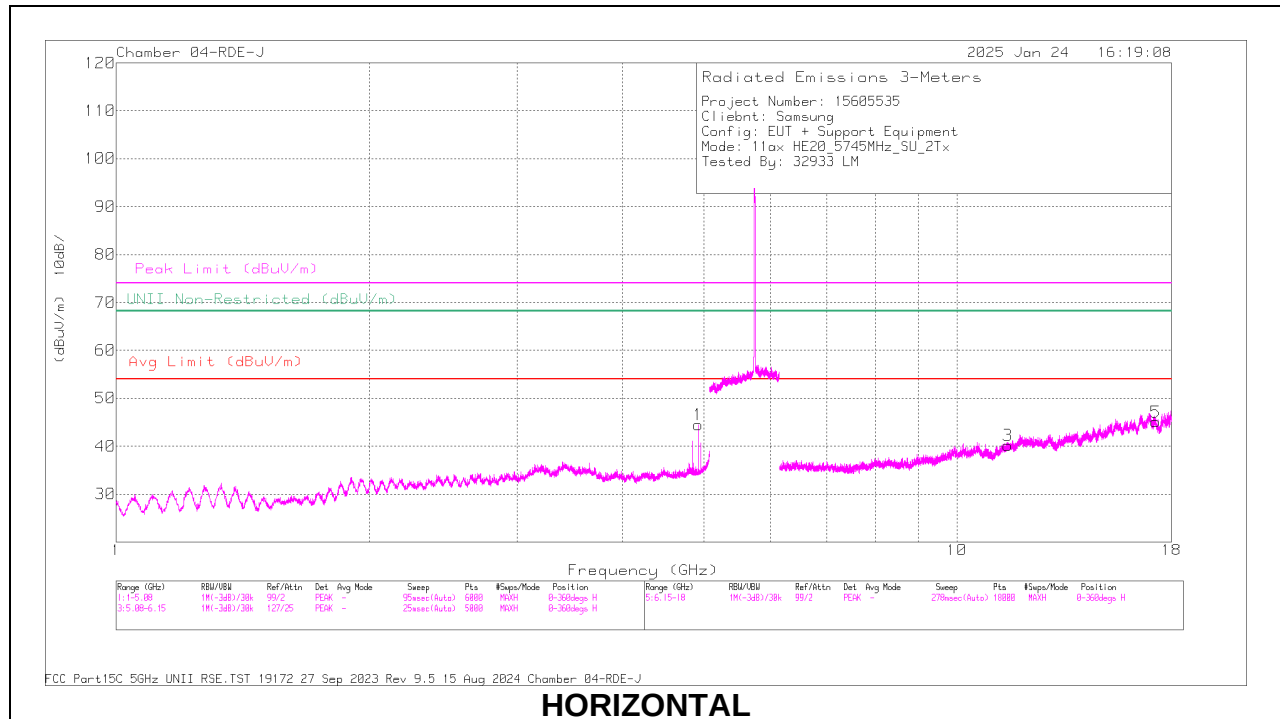
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5641.367	-48.23	Pk	34.7	11.8	-35.27	-37	-27	-10	306	151	V
1	5725	-44.75	Pk	34.7	11.8	-35.3	-33.55	27	-60.55	306	151	V

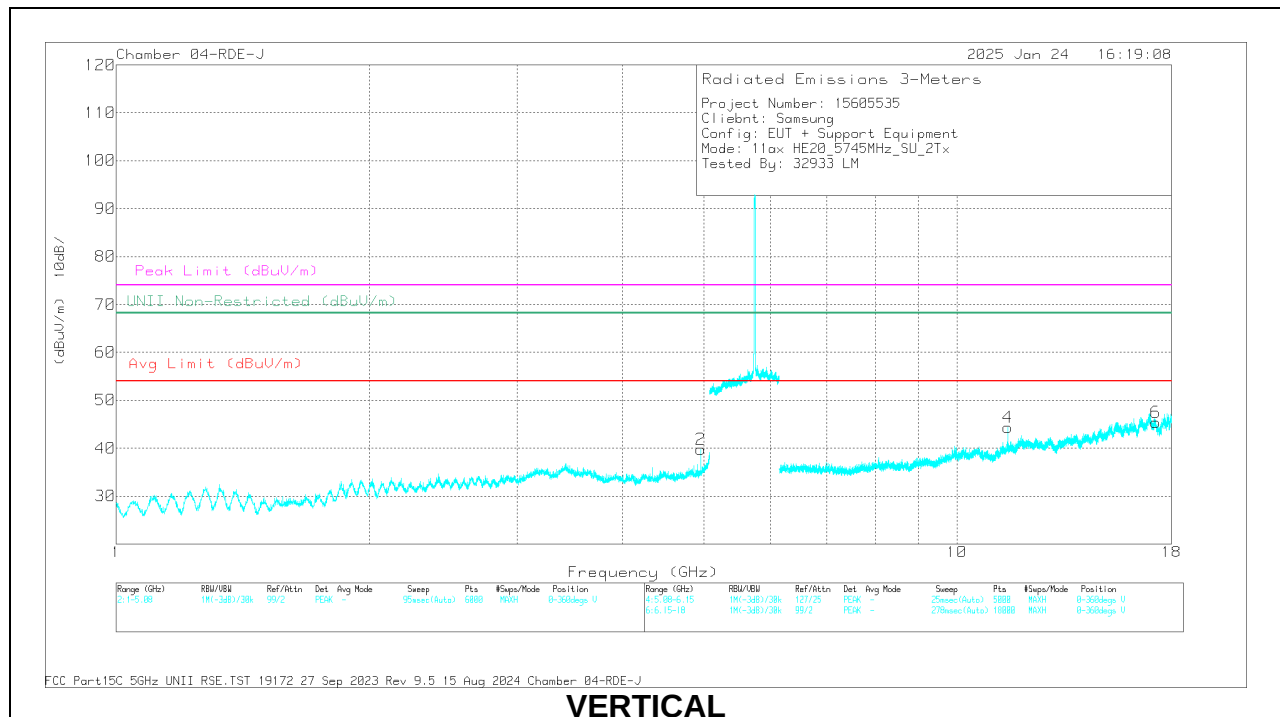
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

Radiated Emissions

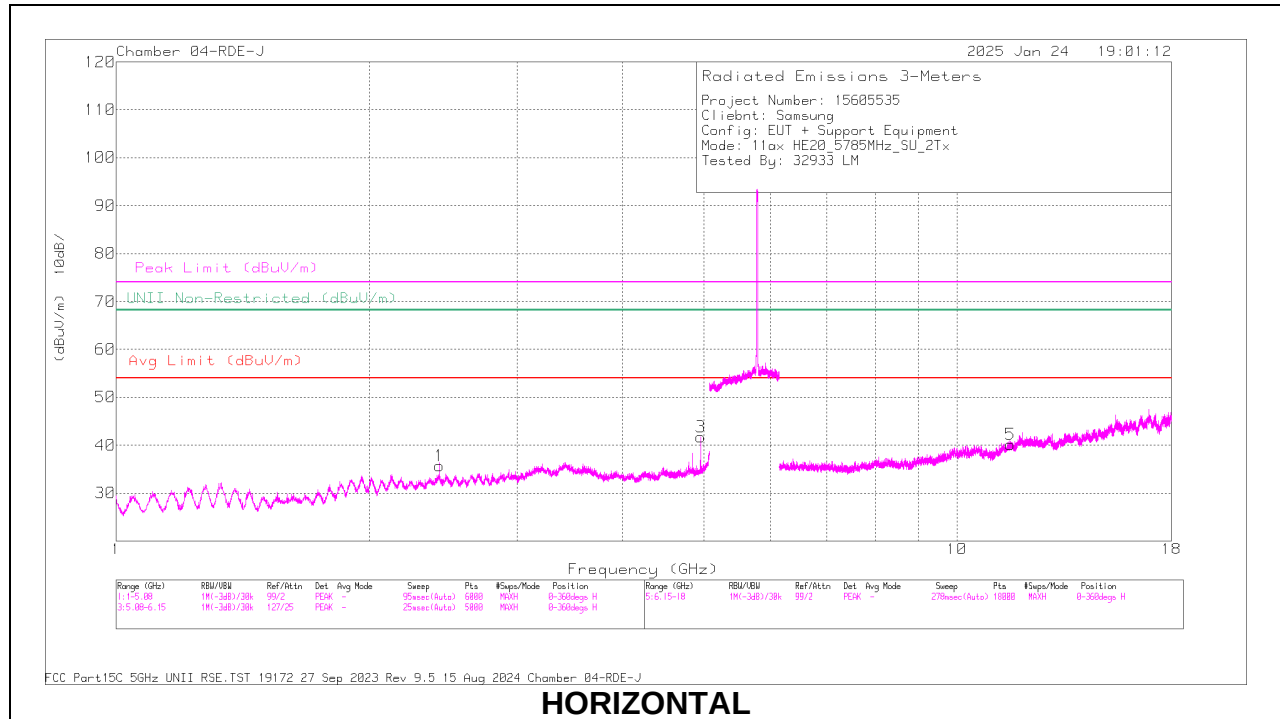
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.934842	54.7	PK-U	34.3	-44	0	45	-	-	74	-29	-	-	45	365	H
	* 4.927422	43.19	ADR	34.3	-44.1	.78	34.17	54	-19.83	-	-	-	-	45	365	H
2	* 4.957198	57.46	PK-U	34.2	-43.9	0	47.76	-	-	74	-26.24	-	-	203	197	V
	* 4.956898	45.23	ADR	34.2	-43.9	.78	36.31	54	-17.69	-	-	-	-	203	197	V
3	* 11.489747	54.27	PK-U	38.4	-40.6	0	52.07	-	-	74	-21.93	-	-	165	379	H
	* 11.490179	43.66	ADR	38.4	-40.6	.78	42.24	54	-11.76	-	-	-	-	165	379	H
4	* 11.489863	54.78	PK-U	38.4	-40.6	0	52.58	-	-	74	-21.42	-	-	261	203	V
	* 11.489943	47.41	ADR	38.4	-40.6	.78	45.99	54	-8.01	-	-	-	-	261	203	V
5	17.240622	53.74	PK-U	41.3	-38.8	0	56.24	-	-	-	-	68.2	-11.96	358	373	H
6	17.252543	53.89	PK-U	41.3	-39.4	0	55.79	-	-	-	-	68.2	-12.41	208	153	V

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

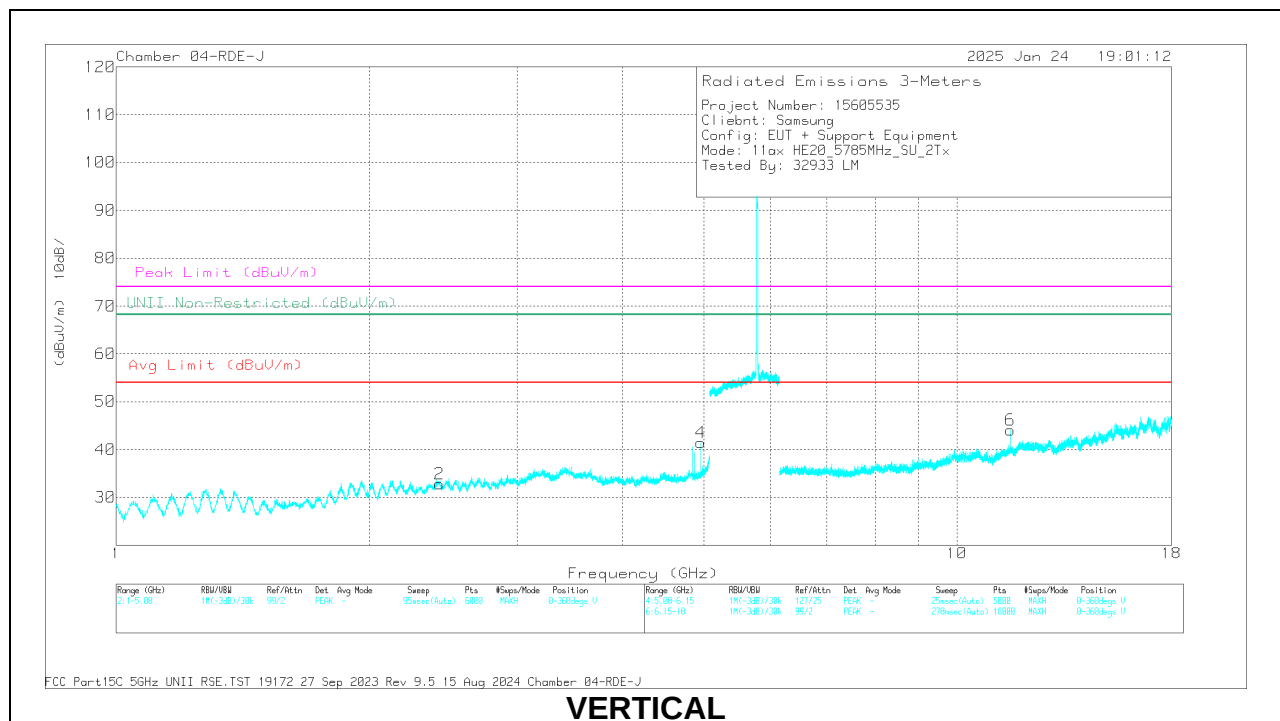
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID



HORIZONTAL



VERTICAL

Radiated Emissions

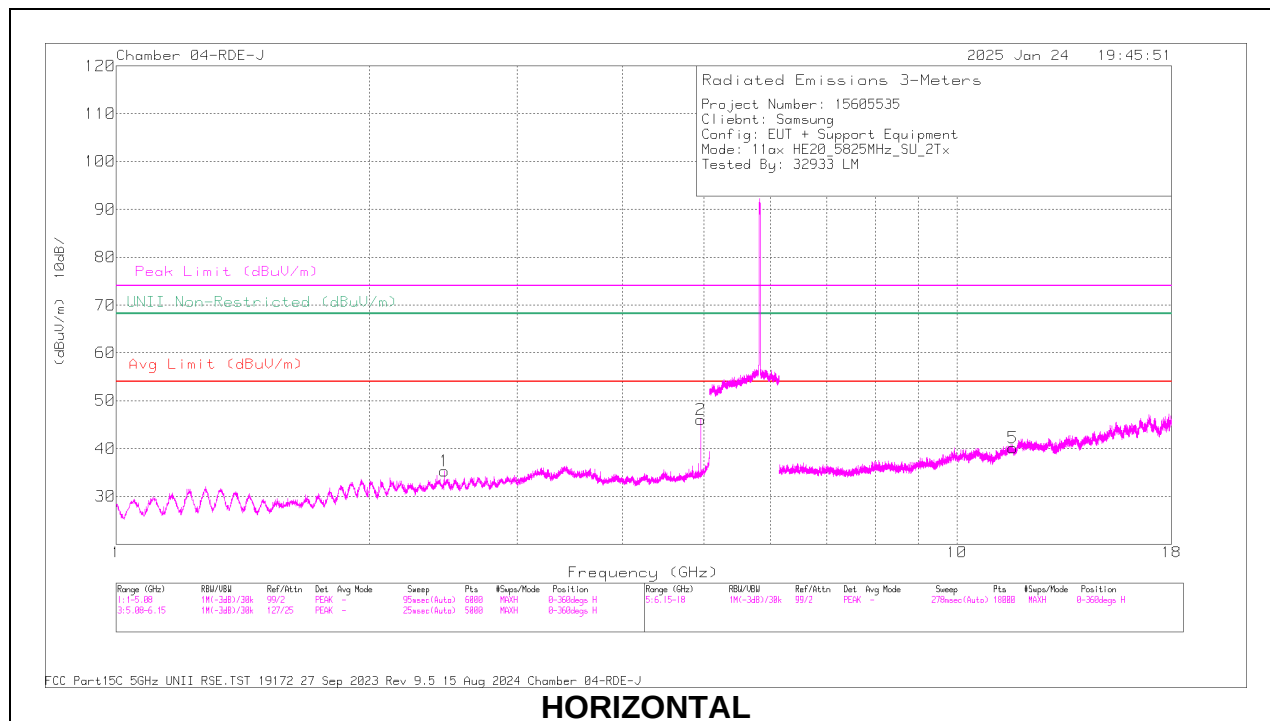
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.412553	57.5	PK-U	32.2	-46.4	0	43.3	-	-	-	-	68.2	-24.9	83	182	H
2	2.416759	57.27	PK-U	32.2	-46.4	0	43.07	-	-	-	-	68.2	-25.13	266	142	V
3	* 4.956782	60.85	PK-U	34.2	-43.9	0	51.15	-	-	74	-22.85	-	-	351	135	H
	* 4.969828	43.73	ADR	34.2	-44	.78	34.71	54	-19.29	-	-	-	-	351	135	H
4	* 4.956978	56.73	PK-U	34.2	-43.9	0	47.03	-	-	74	-26.97	-	-	334	130	V
	* 4.972765	43.96	ADR	34.2	-43.9	.78	35.04	54	-18.96	-	-	-	-	334	130	V
5	* 11.575668	53.26	PK-U	38.7	-40.1	0	51.86	-	-	74	-22.14	-	-	136	395	H
	* 11.569832	41.42	ADR	38.7	-40.2	.78	40.7	54	-13.3	-	-	-	-	136	395	H
6	* 11.570095	53.67	PK-U	38.7	-40.2	0	52.17	-	-	74	-21.83	-	-	261	275	V
	* 11.569966	45.11	ADR	38.7	-40.2	.78	44.39	54	-9.61	-	-	-	-	261	275	V

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

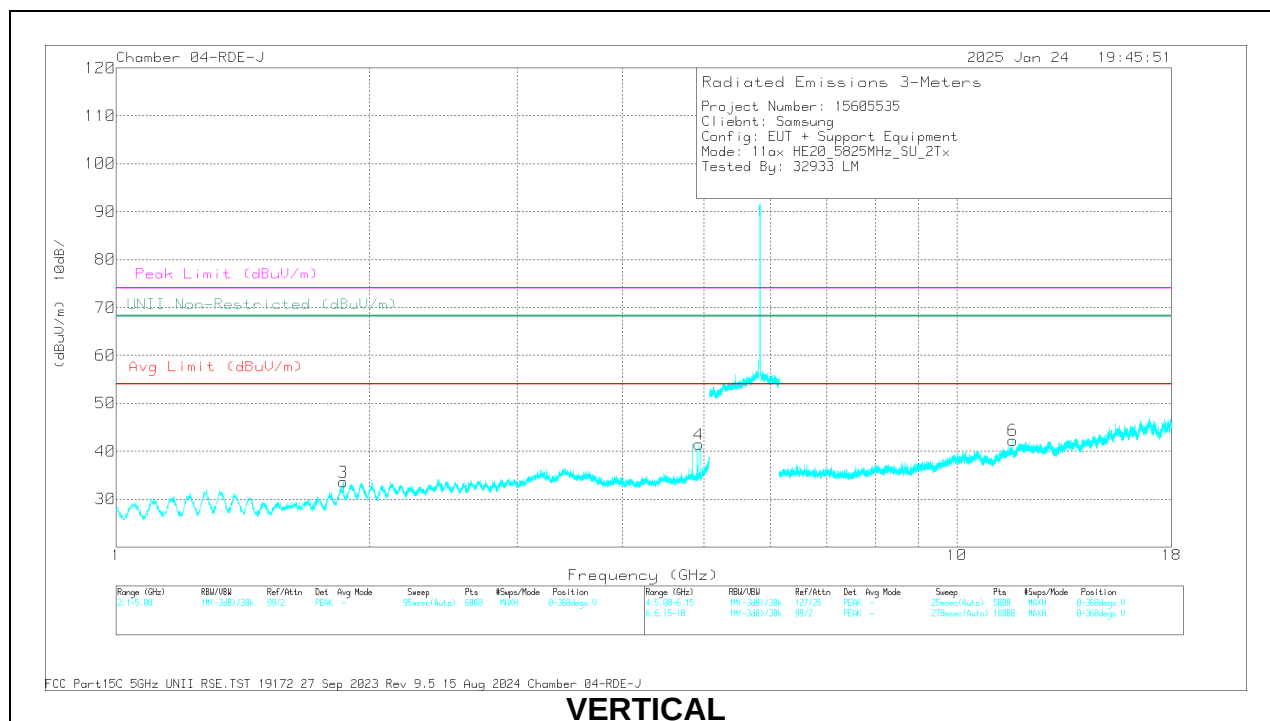
PK-U - U-NII: Maximum Peak

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	2.472339	57.03	PK-U	32.4	-46.1	0	43.33	-	-	-	-	68.2	-24.87	16	191	H
2	* 4.957162	61.66	PK-U	34.2	-43.9	0	51.96	-	-	74	-22.04	-	-	345	120	H
	* 4.956922	48.65	ADR	34.2	-43.9	.78	39.73	54	-14.27	-	-	-	-	345	120	H
3	1.851094	68.87	PK-U	30.9	-47	0	52.77	-	-	-	-	68.2	-15.43	53	286	V
4	* 4.94672	57.81	PK-U	34.2	-43.9	0	48.11	-	-	74	-25.89	-	-	136	254	V
	* 4.950147	43.33	ADR	34.2	-43.9	.78	34.41	54	-19.59	-	-	-	-	136	254	V
5	* 11.649915	51.8	PK-U	39	-40.1	0	50.7	-	-	74	-23.3	-	-	187	297	H
	* 11.64991	41.74	ADR	39	-40.1	.78	41.42	54	-12.58	-	-	-	-	187	297	H
6	* 11.650176	52.54	PK-U	39	-40.1	0	51.44	-	-	74	-22.56	-	-	187	108	V
	* 11.650012	43.7	ADR	39	-40.1	.78	43.38	54	-10.62	-	-	-	-	187	108	V

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

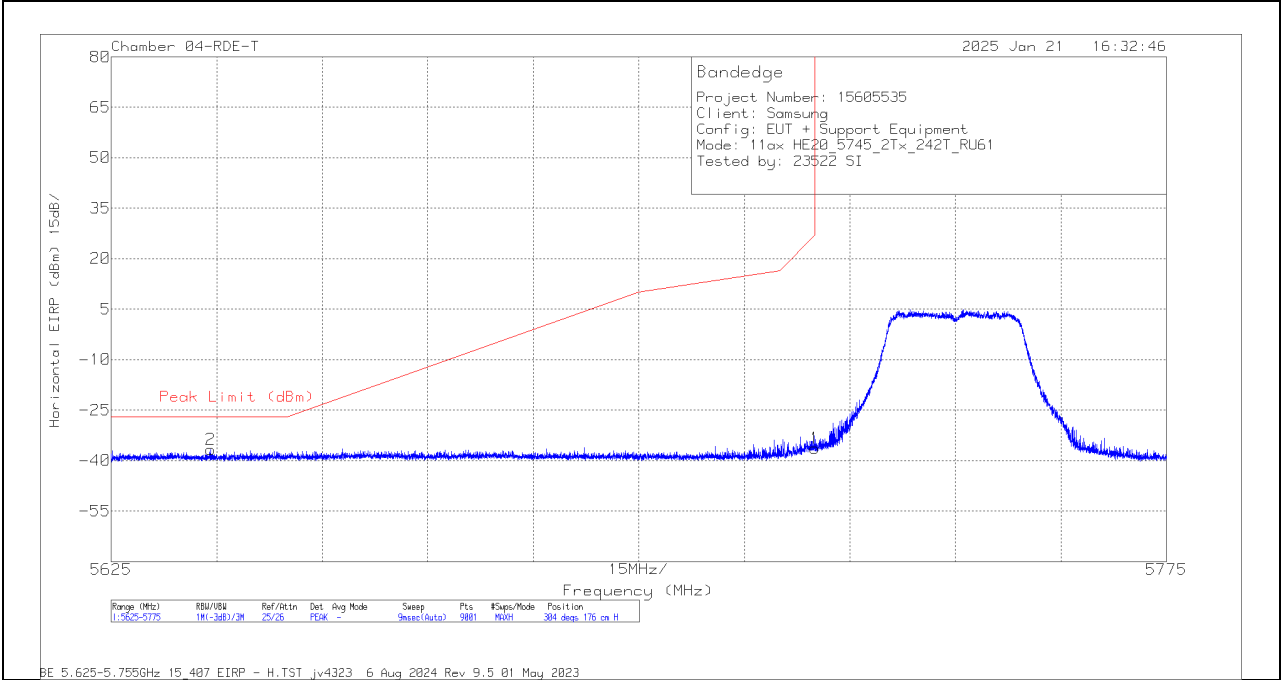
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

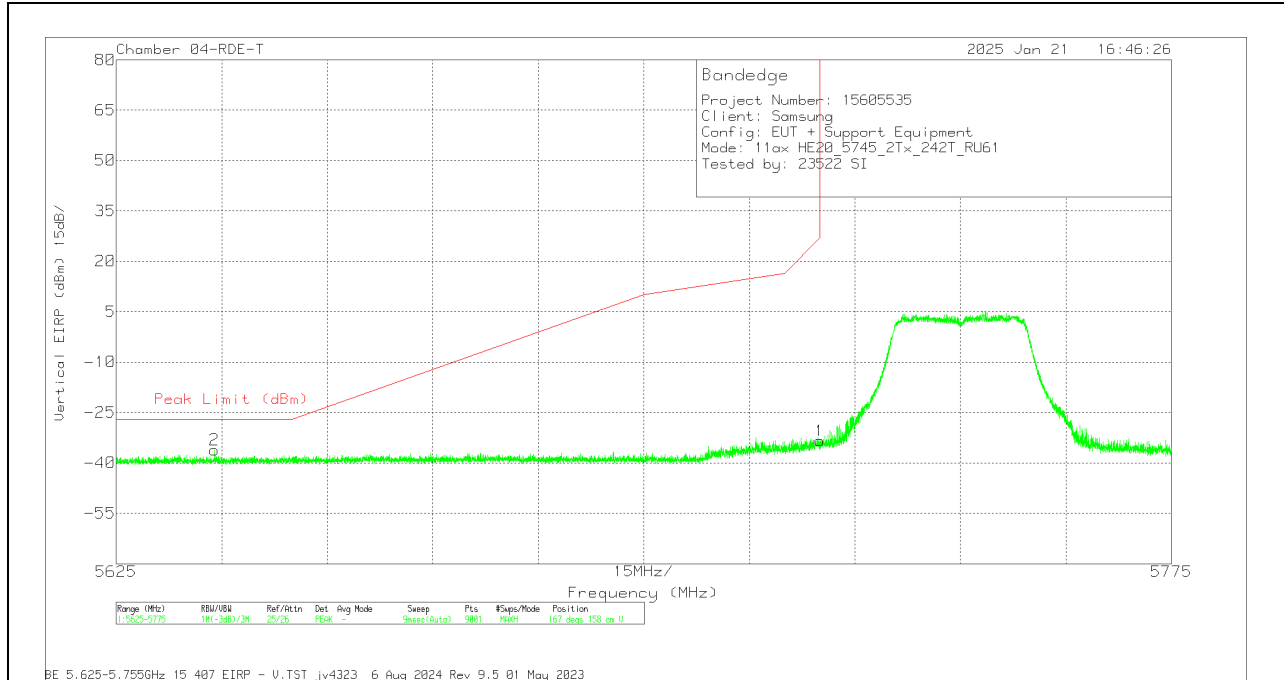


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5639.1	-47.96	Pk	34.7	11.8	-35.2	-36.66	-27	-9.66	304	176	H
1	5725	-47.47	Pk	34.7	11.8	-35.3	-36.27	27	-63.27	304	176	H

Pk - Peak detector

VERTICAL RESULT



Trace Markers

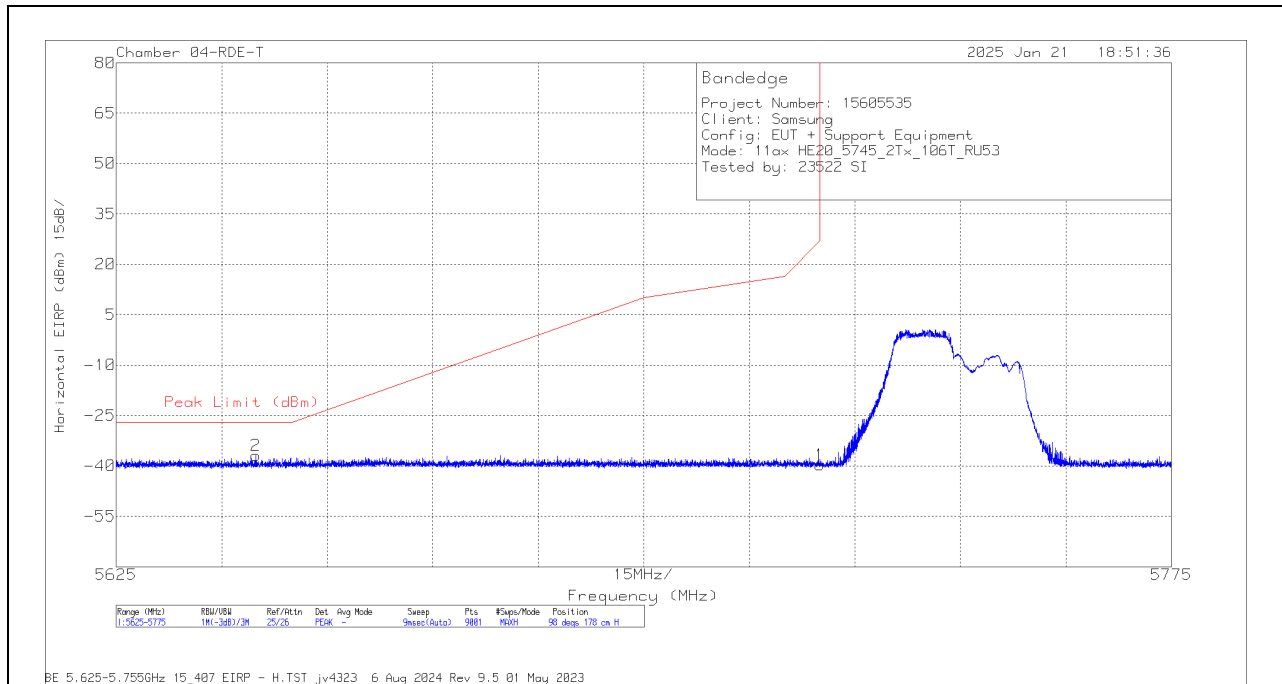
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5639	-47.44	Pk	34.7	11.8	-35.2	-36.14	-27	-9.14	167	158	V
1	5725	-44.63	Pk	34.7	11.8	-35.3	-33.43	27	-60.43	167	158	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

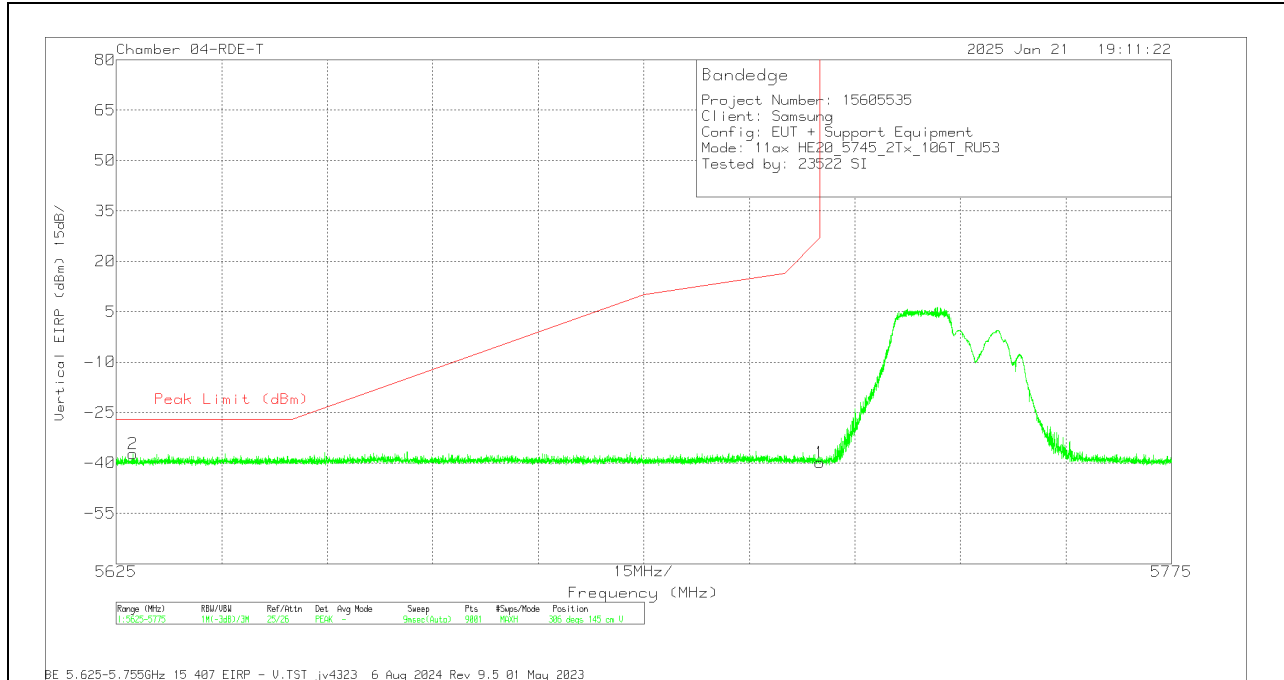


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5644.817	-48.07	Pk	34.7	11.8	-35.32	-36.89	-27	-9.89	98	178	H
1	5725	-50.91	Pk	34.7	11.8	-35.3	-39.71	27	-66.71	98	178	H

Pk - Peak detector

VERTICAL RESULT



Trace Markers

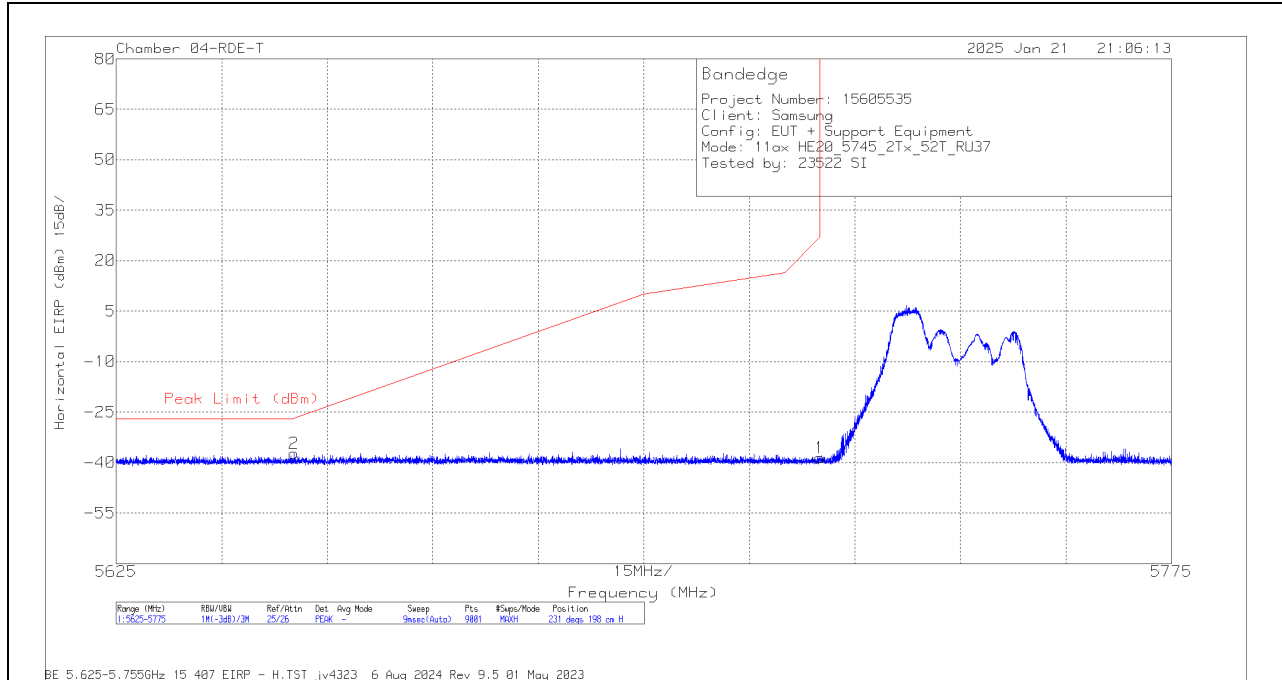
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5627.4	-48.42	Pk	34.7	11.8	-35.39	-37.31	-27	-10.31	306	145	V
1	5725	-51.05	Pk	34.7	11.8	-35.3	-39.85	27	-66.85	306	145	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

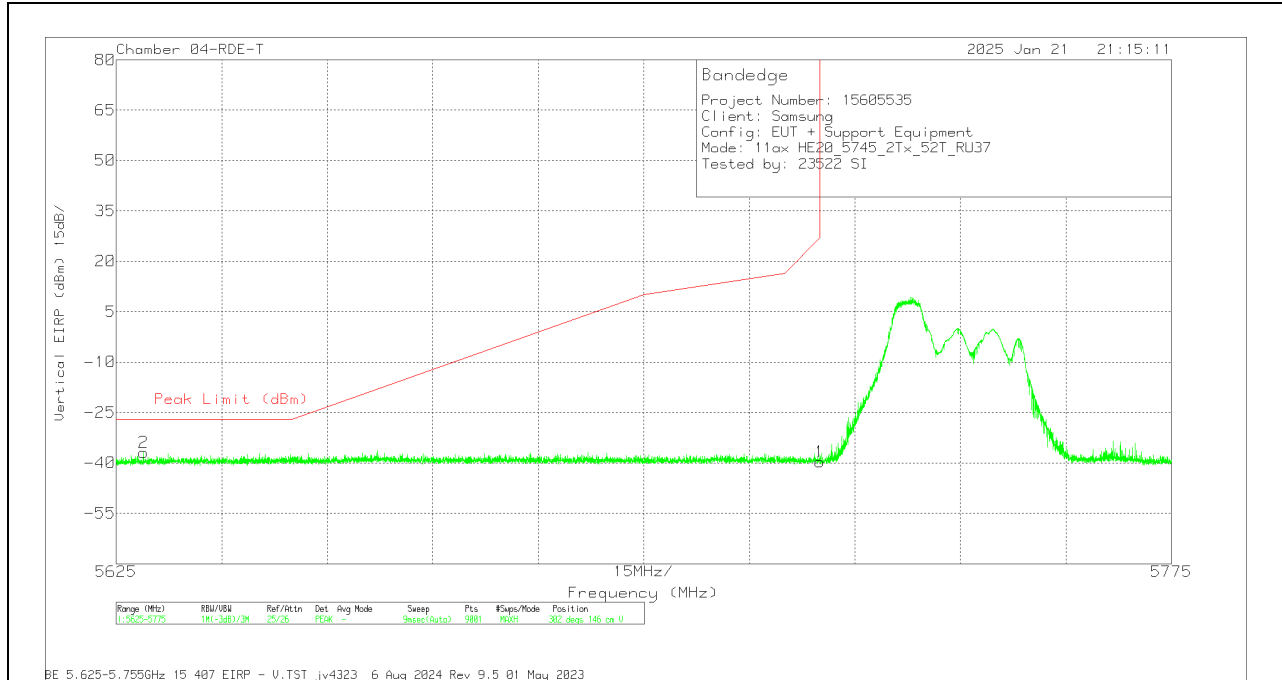


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5650.267	-48.53	Pk	34.7	11.8	-35.26	-37.29	-26.8	-10.49	231	198	H
1	5725	-49.71	Pk	34.7	11.8	-35.3	-38.51	27	-65.51	231	198	H

Pk - Peak detector

VERTICAL RESULT



Trace Markers

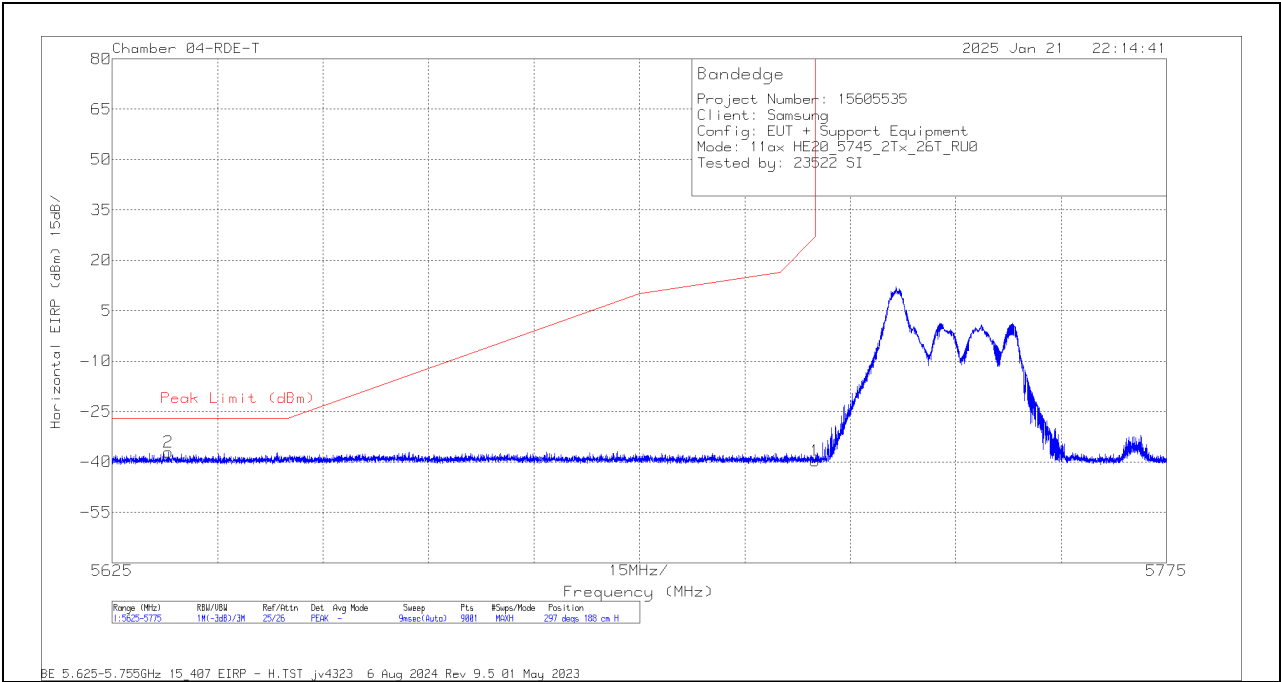
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5628.883	-47.96	Pk	34.7	11.8	-35.43	-36.89	-27	-9.89	302	146	V
1	5725	-50.93	Pk	34.7	11.8	-35.3	-39.73	27	-66.73	302	146	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

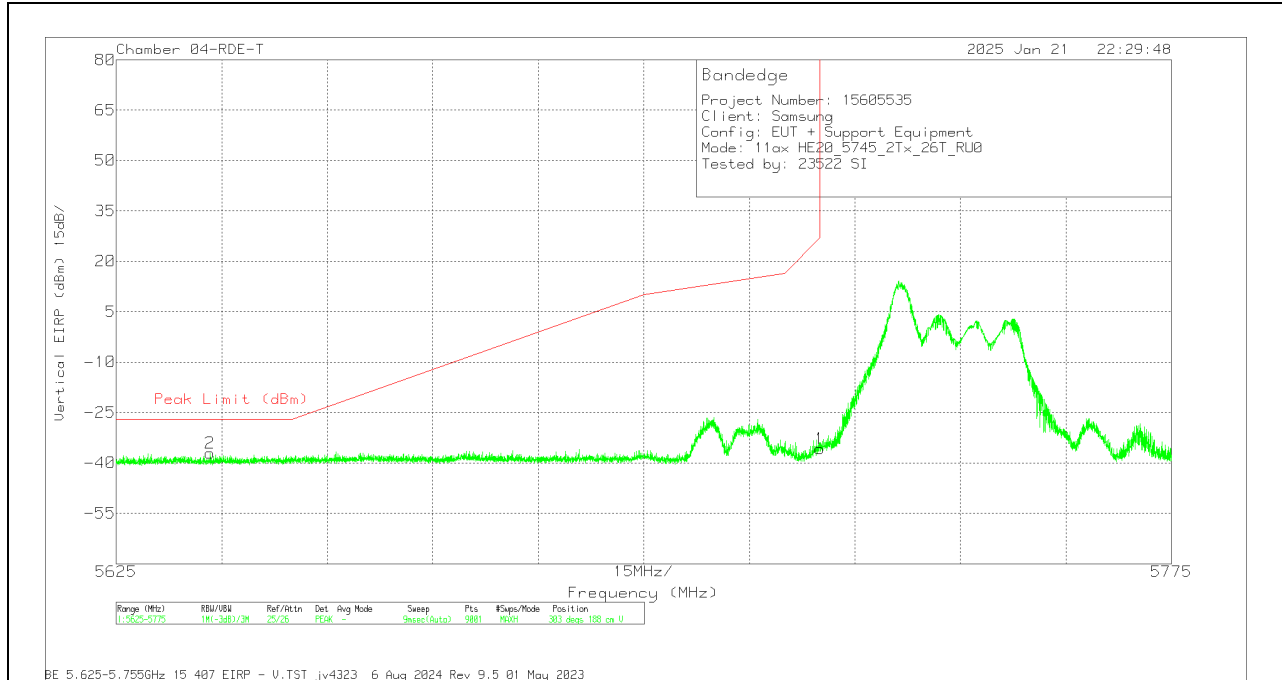


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5632.983	-48.47	Pk	34.7	11.8	-35.15	-37.12	-27	-10.12	297	188	H
1	5725	-50.95	Pk	34.7	11.8	-35.3	-39.75	27	-66.75	297	188	H

Pk - Peak detector

VERTICAL RESULT



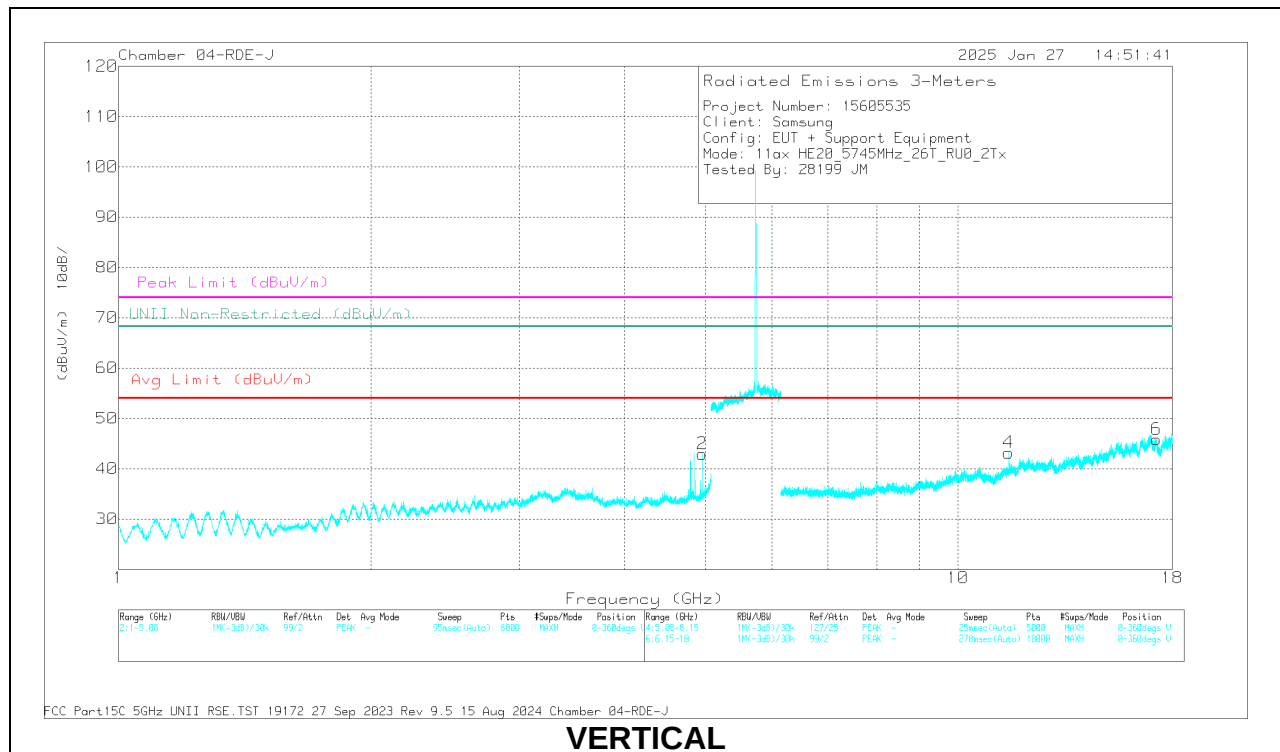
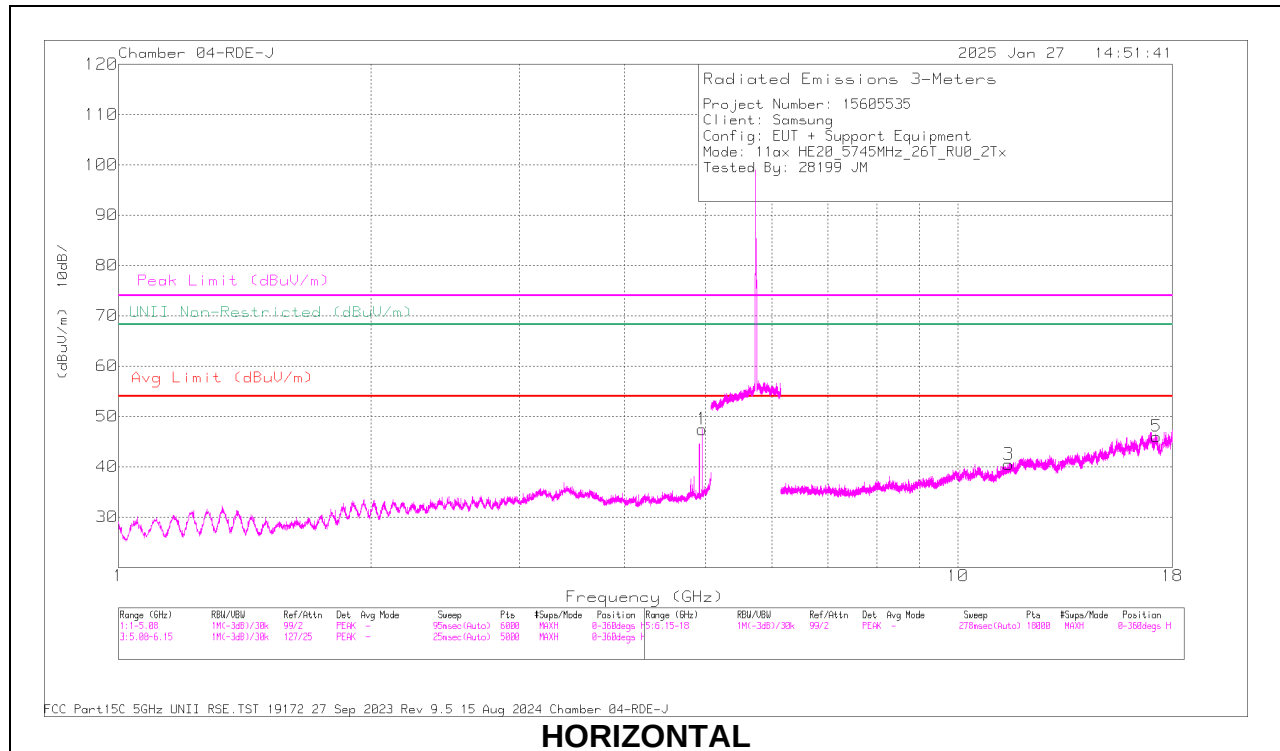
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5638.367	-48.41	Pk	34.7	11.8	-35.23	-37.14	-27	-10.14	303	188	V
1	5725	-46.95	Pk	34.7	11.8	-35.3	-35.75	27	-62.75	303	188	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (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	* 4.956811	57.41	PK-U	34.2	-43.9	47.71	-	-	74	-26.29	-	-	82	103	H
	* 4.962231	43.19	ADR	34.2	-44	33.39	54	-20.61	-	-	-	-	82	103	H
2	* 4.957153	59.61	PK-U	34.2	-43.9	49.91	-	-	74	-24.09	-	-	341	234	V
	* 4.957193	43.19	ADR	34.2	-43.9	33.49	54	-20.51	-	-	-	-	341	234	V
3	* 11.489612	53.3	PK-U	38.4	-40.6	51.1	-	-	74	-22.9	-	-	174	303	H
	* 11.489959	43.27	ADR	38.4	-40.6	41.07	54	-12.93	-	-	-	-	174	303	H
4	* 11.489962	54.25	PK-U	38.4	-40.6	52.05	-	-	74	-21.95	-	-	259	293	V
	* 11.489994	46.33	ADR	38.4	-40.6	44.13	54	-9.87	-	-	-	-	259	293	V
5	17.258429	53.77	PK-U	41.2	-39.7	55.27	-	-	-	-	68.2	-12.93	27	396	H
6	17.224774	53.12	PK-U	41.3	-38.9	55.52	-	-	-	-	68.2	-12.68	244	344	V

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

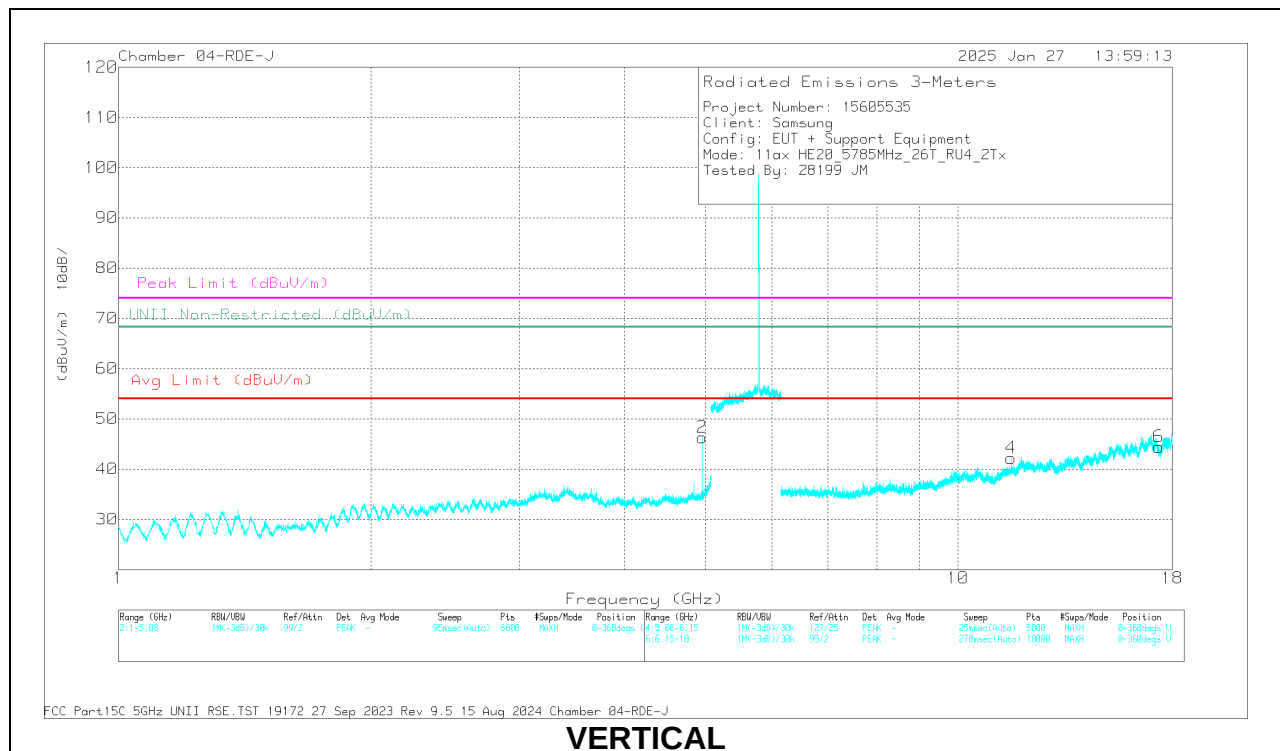
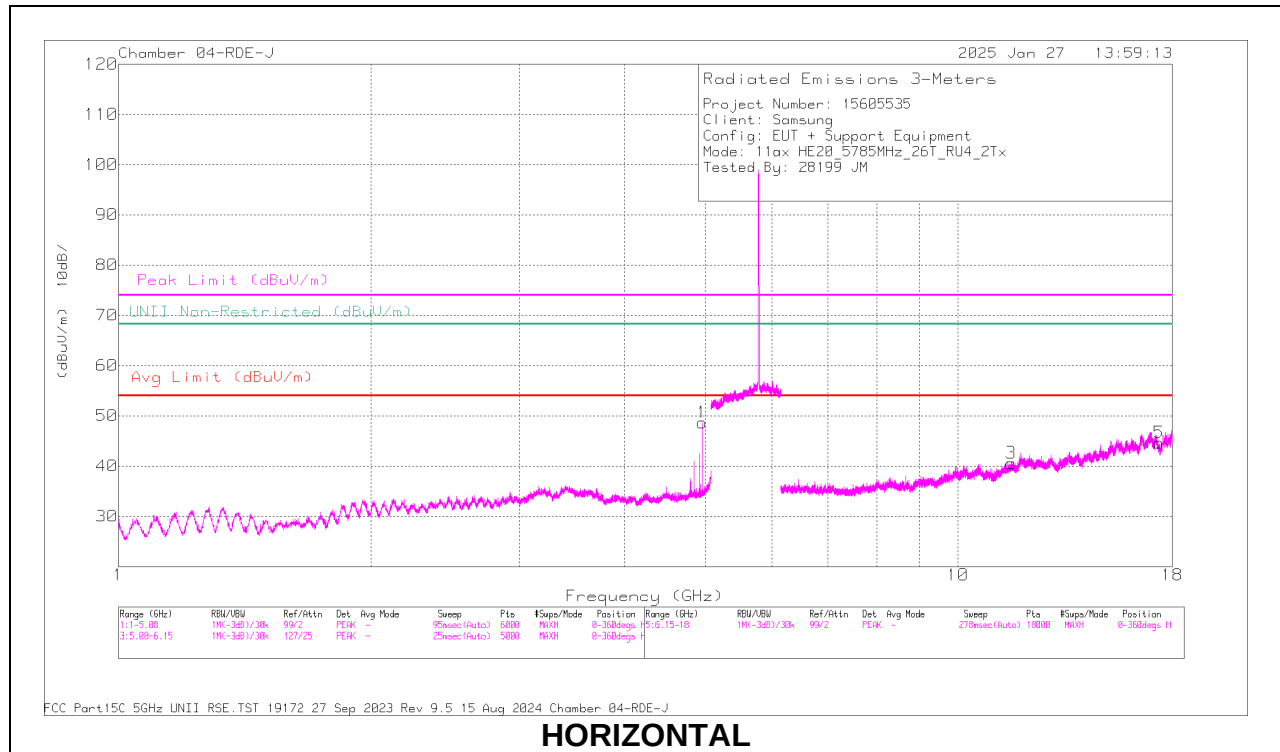
PK-U - U-NII: Maximum Peak

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	80707 ACF (dB/m)	Amp/Cbl/Ftr (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	* 4.956918	61.71	PK-U	34.2	-43.9	52.01	-	-	74	-21.99	-	-	342	117	H
	* 4.956978	48.45	ADR	34.2	-43.9	38.75	54	-15.25	-	-	-	-	342	117	H
2	* 4.957084	57.97	PK-U	34.2	-43.9	48.27	-	-	74	-25.73	-	-	308	377	V
	* 4.956951	45.41	ADR	34.2	-43.9	35.71	54	-18.29	-	-	-	-	308	377	V
3	* 11.550672	51.99	PK-U	38.6	-40.5	50.09	-	-	74	-23.91	-	-	228	296	H
	* 11.569792	40.86	ADR	38.7	-40.2	39.36	54	-14.64	-	-	-	-	228	296	H
4	* 11.570124	53.01	PK-U	38.7	-40.2	51.51	-	-	74	-22.49	-	-	259	181	V
	* 11.570111	44.35	ADR	38.7	-40.2	42.85	54	-11.15	-	-	-	-	259	181	V
5	17.347195	53.18	PK-U	41	-39.3	54.88	-	-	-	-	68.2	-13.32	345	279	H
6	17.343202	54.38	PK-U	41.1	-39.5	55.98	-	-	-	-	68.2	-12.22	20	337	V

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

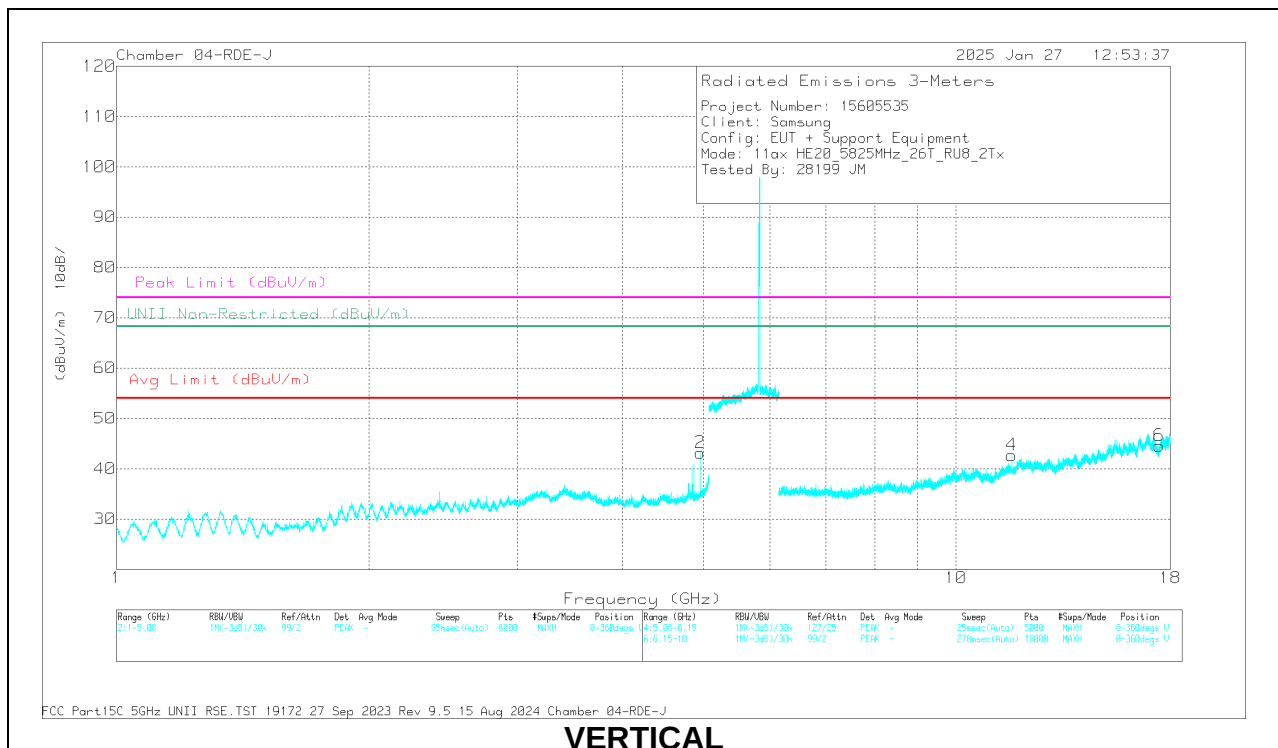
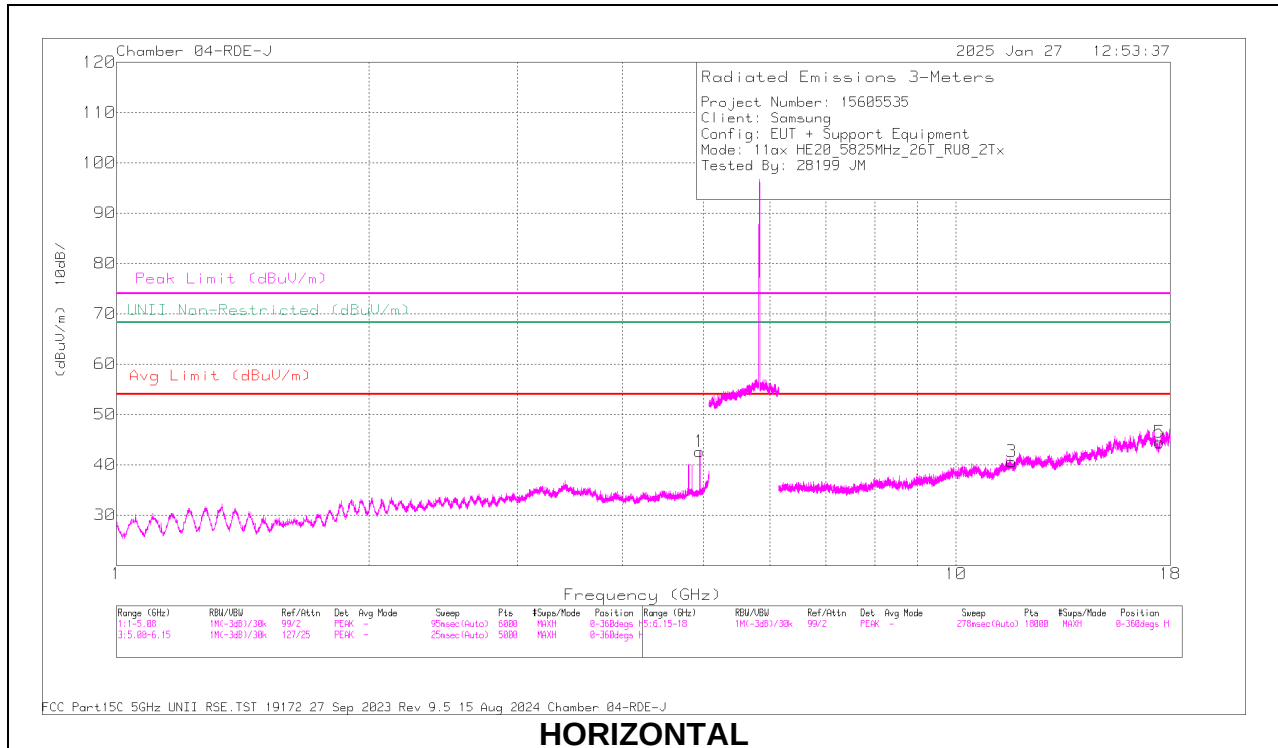
PK-U - U-NII: Maximum Peak

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	80707 ACF (dB/m)	Amp/Cbl/Ftr (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	* 4.957093	54.59	PK-U	34.2	-43.9	44.89	-	-	74	-29.11	-	-	80	181	H
	* 4.963819	43.1	ADR	34.2	-44	33.3	54	-20.7	-	-	-	-	80	181	H
2	* 4.956988	60.06	PK-U	34.2	-43.9	50.36	-	-	74	-23.64	-	-	341	250	V
	* 4.971288	43.38	ADR	34.2	-44	33.58	54	-20.42	-	-	-	-	341	250	V
3	* 11.65534	51.34	PK-U	39	-40.3	50.04	-	-	74	-23.96	-	-	144	396	H
	* 11.649935	41.46	ADR	39	-40.1	40.36	54	-13.64	-	-	-	-	144	396	H
4	* 11.650265	51.68	PK-U	39	-40.1	50.58	-	-	74	-23.42	-	-	243	227	V
	* 11.649972	42.46	ADR	39	-40.1	41.36	54	-12.64	-	-	-	-	243	227	V
5	17.487301	52.73	PK-U	41	-39.6	54.13	-	-	-	-	68.2	-14.07	131	384	H
6	17.438934	52.71	PK-U	41	-40.1	53.61	-	-	-	-	68.2	-14.59	72	218	V

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

PK-U - U-NII: Maximum Peak

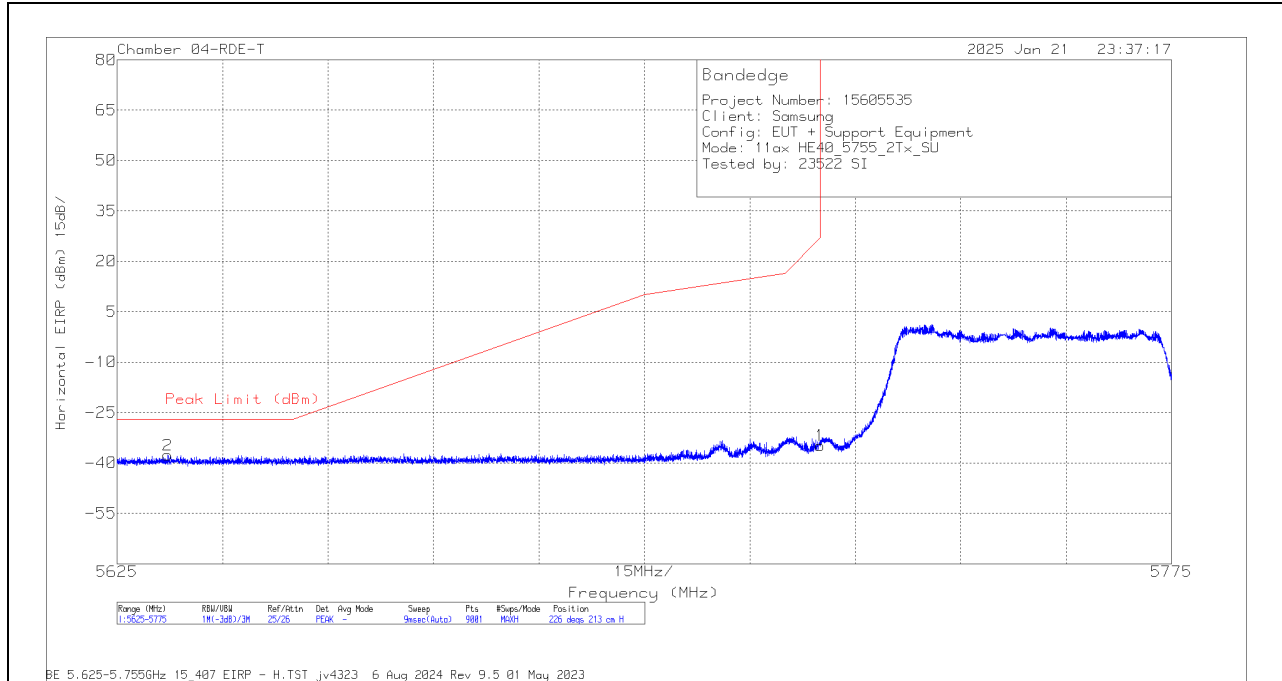
ADR - U-NII AD primary method, RMS average

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

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

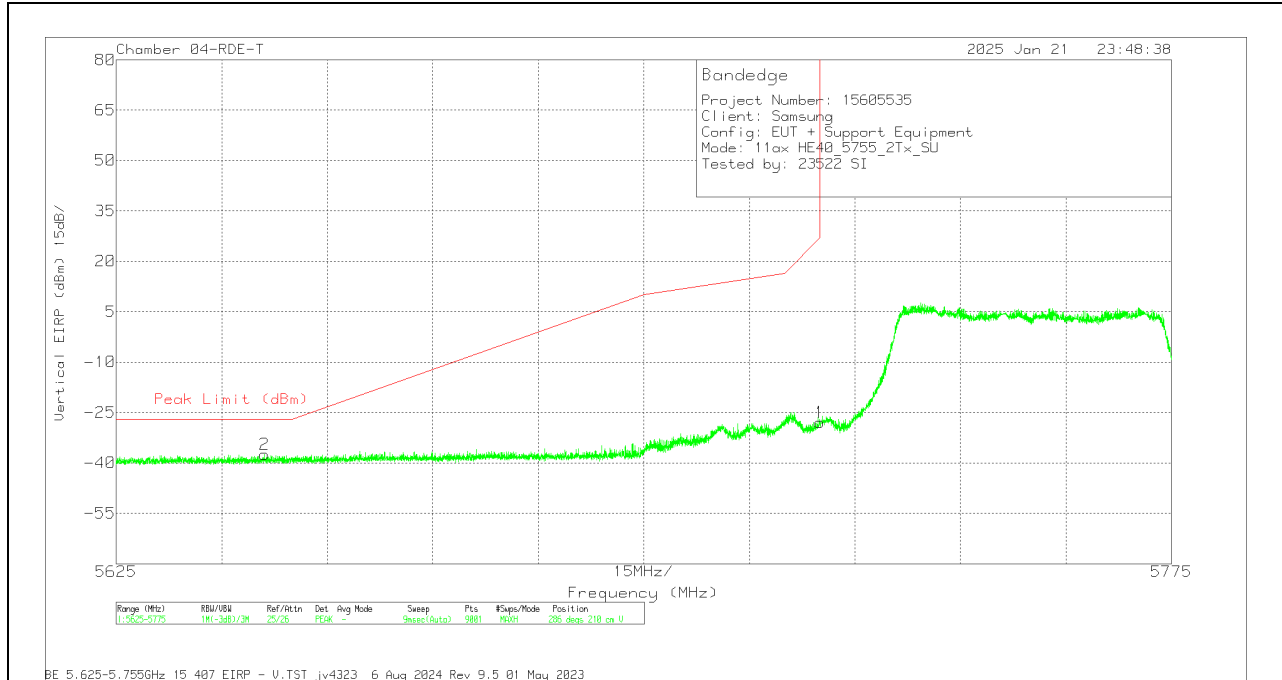


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5632.2	-48.99	Pk	34.7	11.8	-35.23	-37.72	-27	-10.72	226	213	H
1	5725	-45.96	Pk	34.7	11.8	-35.3	-34.76	27	-61.76	226	213	H

Pk - Peak detector

VERTICAL RESULT



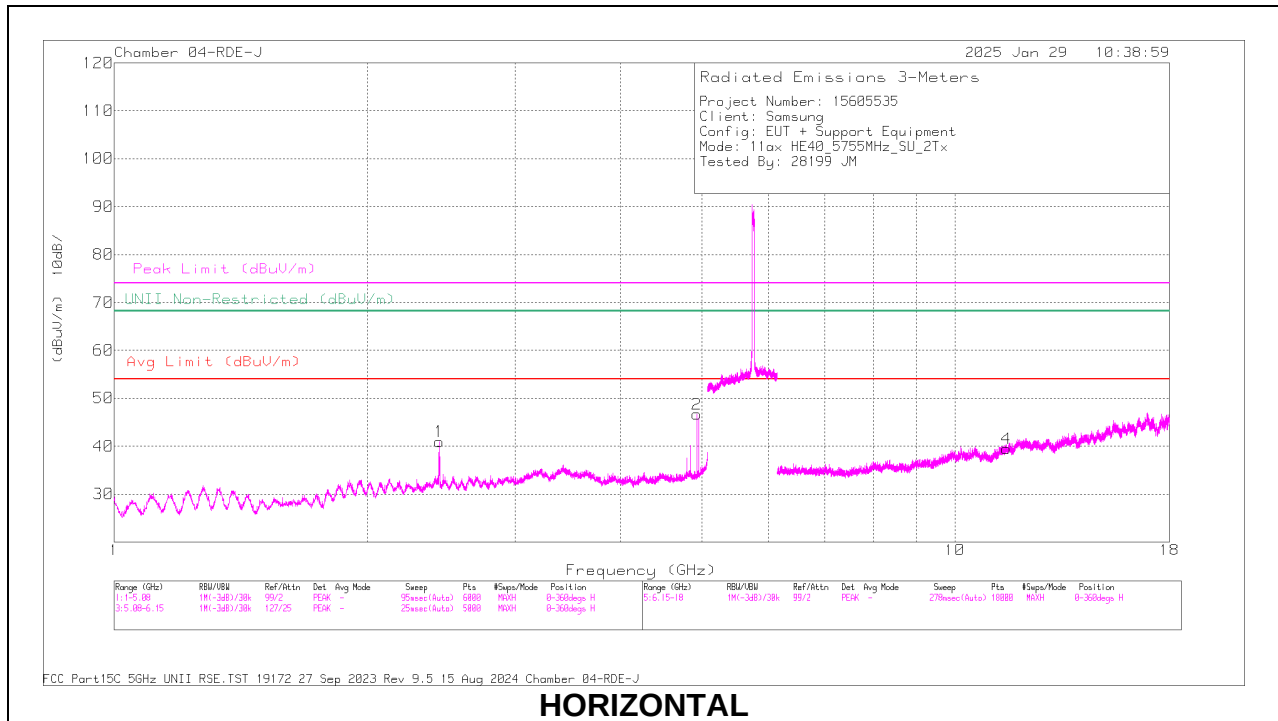
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	79834 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5646.067	-48.76	Pk	34.7	11.8	-35.25	-37.51	-27	-10.51	286	210	V
1	5725	-39.1	Pk	34.7	11.8	-35.3	-27.9	27	-54.9	286	210	V

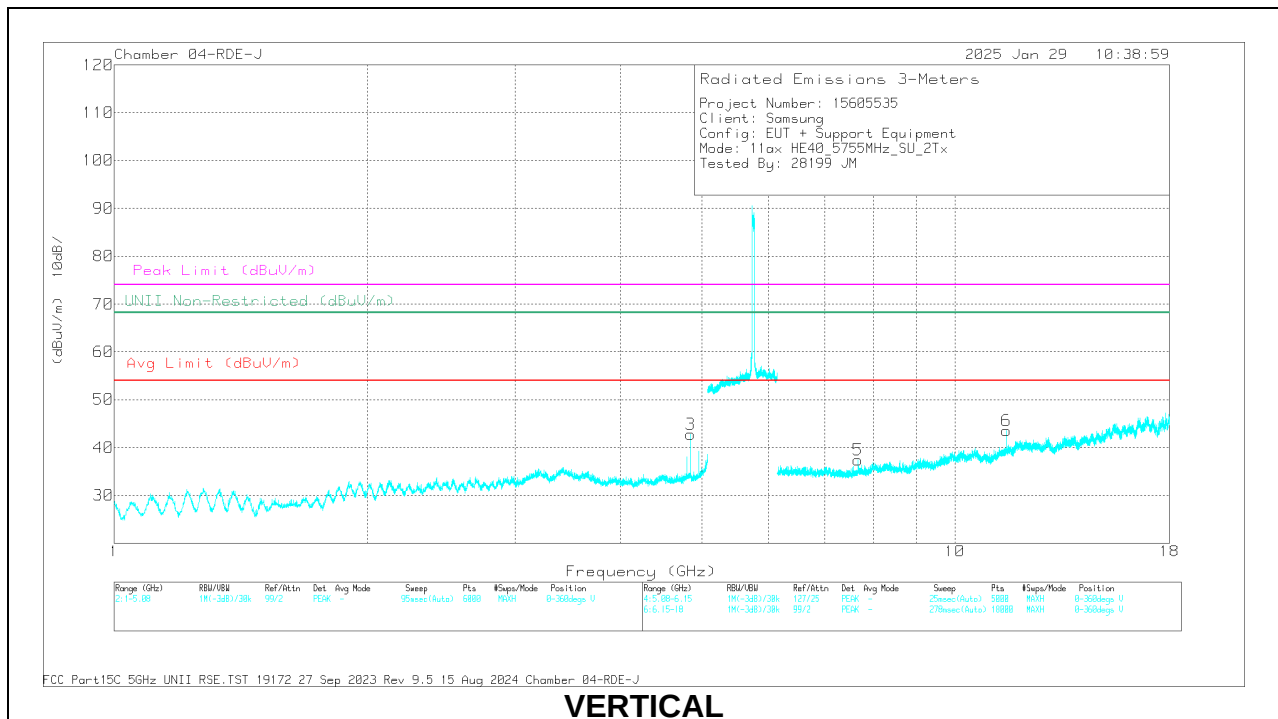
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

Radiated Emissions

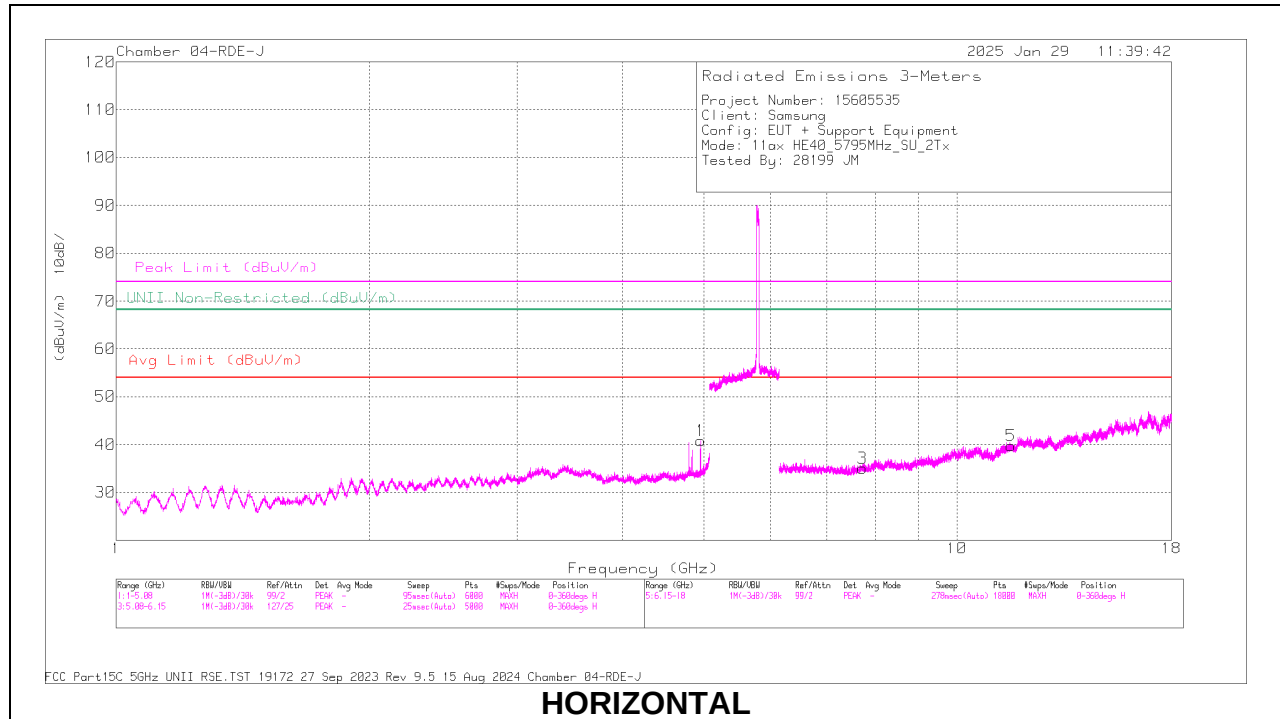
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.414734	56.73	PK-U	32.2	-46.4	0	42.53	-	-	-	-	68.2	-25.67	139	284	H
2	* 4.946801	58.57	PK-U	34.2	-43.9	0	48.87	-	-	74	-25.13	-	-	341	101	H
	* 4.947575	42.61	ADR	34.2	-43.9	1.23	34.14	54	-19.86	-	-	-	-	341	101	H
3	* 4.840648	53.56	PK-U	34.3	-43.8	0	44.06	-	-	74	-29.94	-	-	277	250	V
	* 4.833475	42.24	ADR	34.3	-43.9	1.23	33.87	54	-20.13	-	-	-	-	277	250	V
4	* 11.510272	52.51	PK-U	38.5	-40.3	0	50.71	-	-	74	-23.29	-	-	177	303	H
	* 11.509974	42.76	ADR	38.5	-40.3	1.23	42.19	54	-11.81	-	-	-	-	177	303	H
5	* 7.67364	53.31	PK-U	35.8	-42	0	47.11	-	-	74	-26.89	-	-	235	113	V
	* 7.673289	43.93	ADR	35.8	-42	1.23	38.96	54	-15.04	-	-	-	-	235	113	V
6	* 11.510257	53.45	PK-U	38.5	-40.3	0	51.65	-	-	74	-22.35	-	-	262	110	V
	* 11.510075	45.14	ADR	38.5	-40.3	1.23	44.57	54	-9.43	-	-	-	-	262	110	V

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

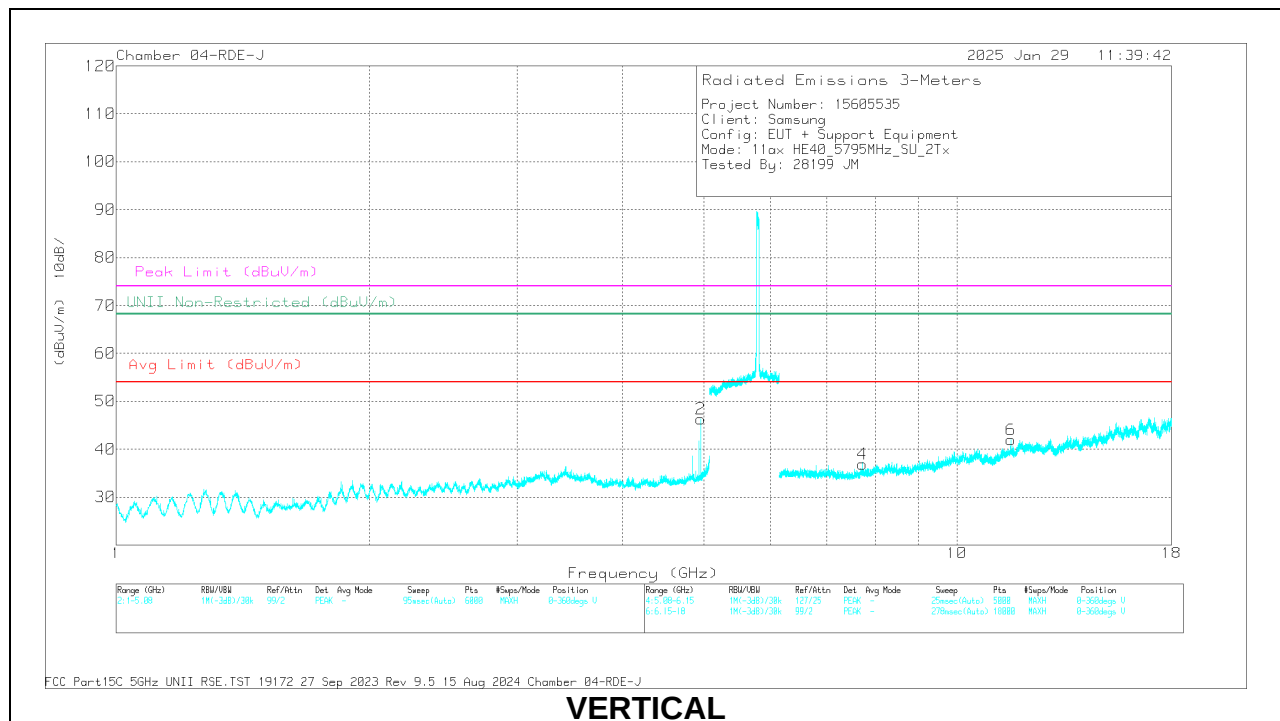
PK-U - U-NII: Maximum Peak

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	* 4.956969	59.21	PK-U	34.2	-43.9	0	49.51	-	-	74	-24.49	-	-	309	101	H
	* 4.968936	42.94	ADR	34.2	-44	1.23	34.37	54	-19.63	-	-	-	-	309	101	H
2	* 4.956927	58.61	PK-U	34.2	-43.9	0	48.91	-	-	74	-25.09	-	-	307	167	V
	* 4.957147	45.16	ADR	34.2	-43.9	1.23	36.69	54	-17.31	-	-	-	-	307	167	V
3	* 7.732585	51.09	PK-U	35.8	-41.6	0	45.29	-	-	74	-28.71	-	-	20	320	H
	* 7.709461	39.91	ADR	35.8	-41.6	1.23	35.34	54	-18.66	-	-	-	-	20	320	H
4	* 7.726852	52.49	PK-U	35.8	-41.5	0	46.79	-	-	74	-27.21	-	-	236	110	V
	* 7.726852	43.32	ADR	35.8	-41.5	1.23	38.85	54	-15.15	-	-	-	-	236	110	V
5	* 11.575595	51.89	PK-U	38.7	-40.1	0	50.49	-	-	74	-23.51	-	-	179	101	H
	* 11.561288	40.2	ADR	38.7	-40.4	1.23	39.73	54	-14.27	-	-	-	-	179	101	H
6	* 11.589854	53.39	PK-U	38.8	-40	0	52.19	-	-	74	-21.81	-	-	260	400	V
	* 11.590032	44.72	ADR	38.8	-40	1.23	44.75	54	-9.25	-	-	-	-	260	400	V

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

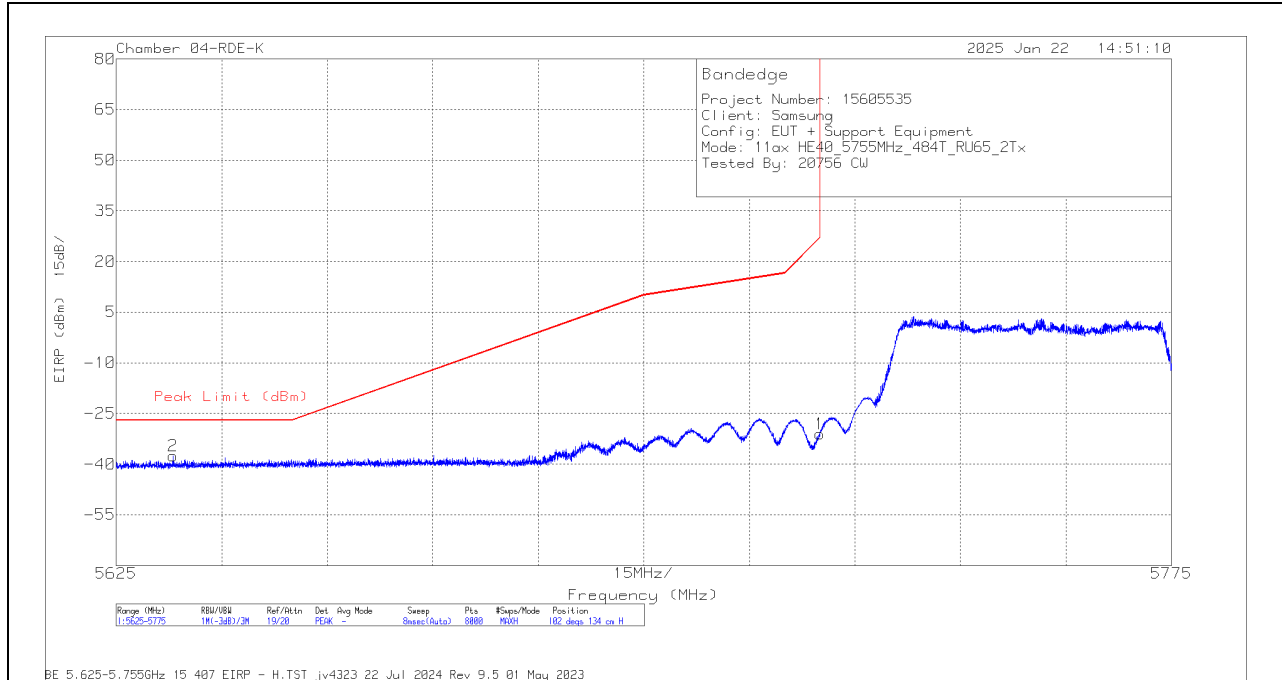
PK-U - U-NII: Maximum Peak

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

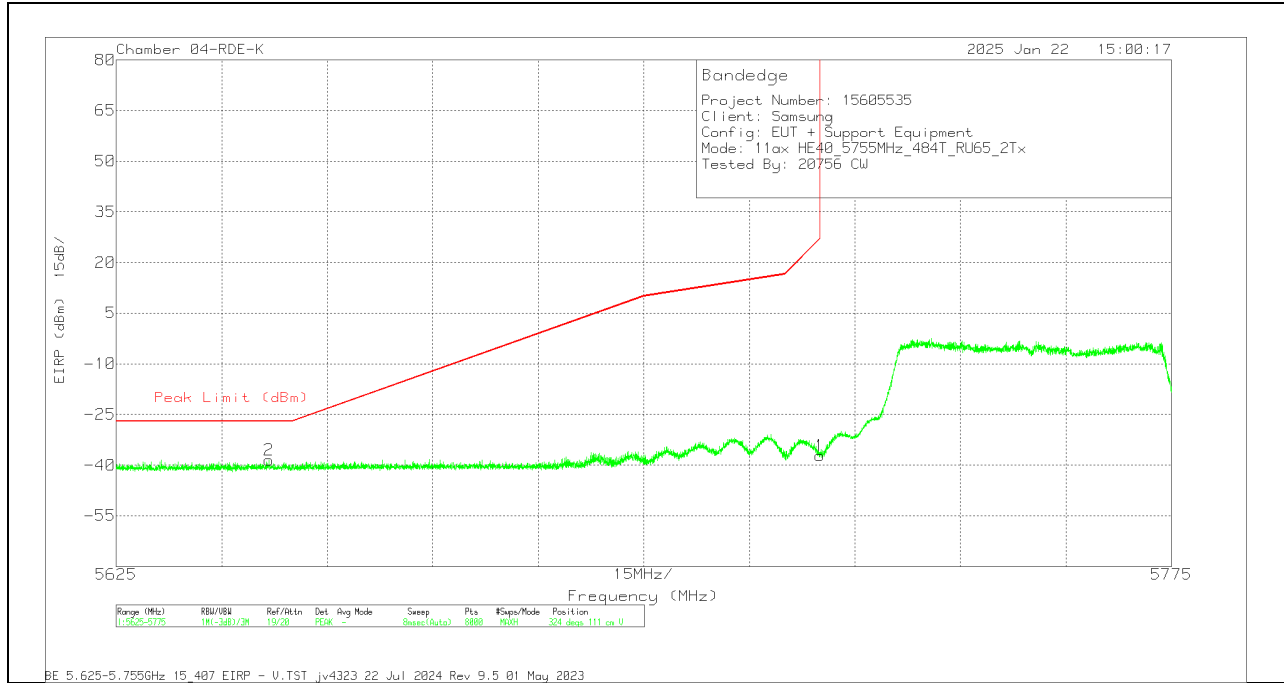


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5633.12	-53.15	Pk	34.5	-30.7	11.8	-37.55	-27	-10.55	102	134	H
1	5725	-46.85	Pk	34.6	-30.6	11.8	-31.05	27	-58.05	102	134	H

Pk - Peak detector

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5646.715	-54.11	Pk	34.6	-30.7	11.8	-38.41	-27	-11.41	324	111	V
1	5725	-52.97	Pk	34.6	-30.6	11.8	-37.17	27	-64.17	324	111	V

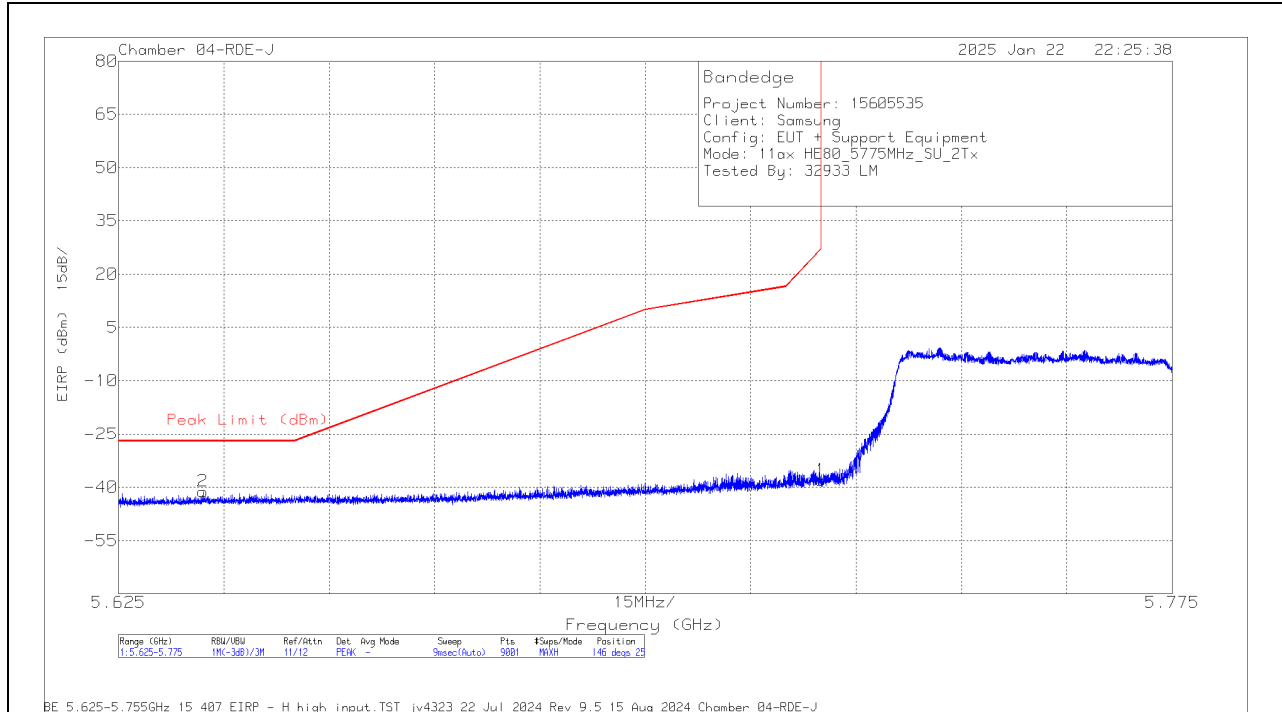
Pk - Peak detector

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

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

BANDEDGE (CHANNEL 155 LOW EDGE)

HORIZONTAL RESULT

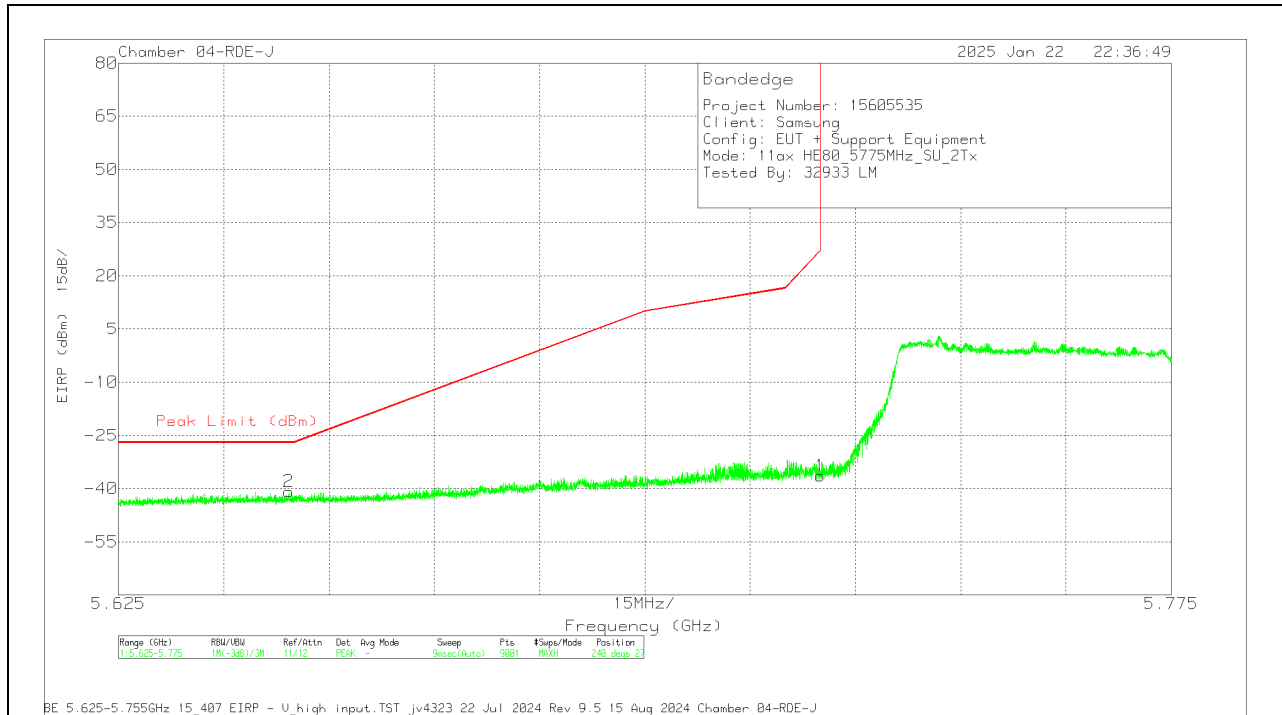


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.637017	-64.68	Pk	34.7	-23	11.8	-41.18	-27	-14.18	146	250	H
1	5.725	-61.69	Pk	34.8	-22.9	11.8	-37.99	27	-64.99	146	250	H

Pk - Peak detector

VERTICAL RESULT



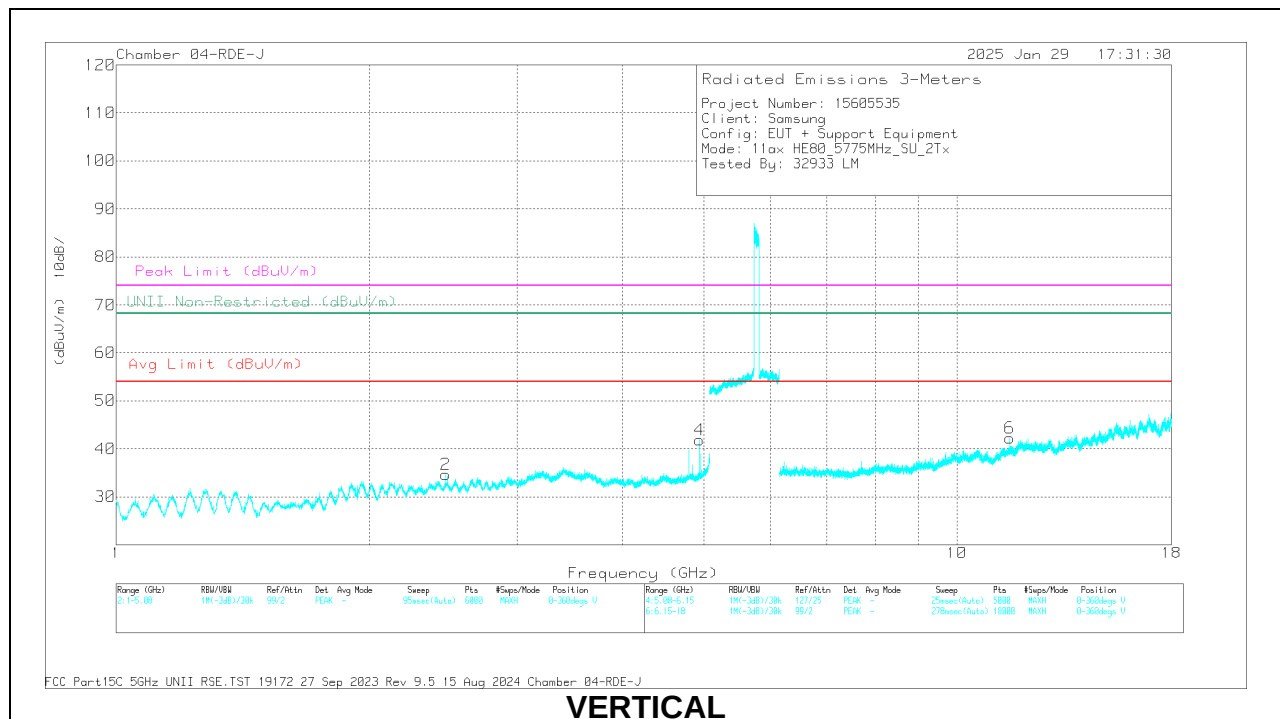
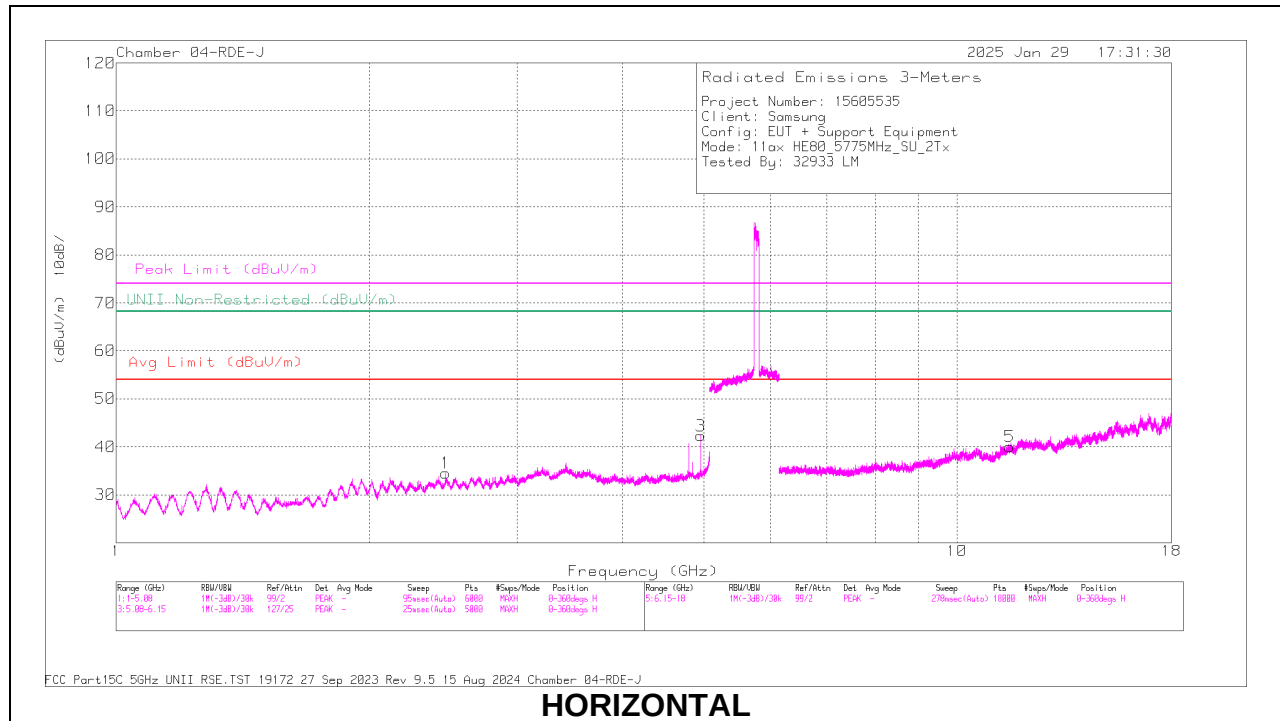
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649267	-64.33	Pk	34.7	-23	11.8	-40.83	-27	-13.83	240	276	V
1	5.725	-60.11	Pk	34.8	-22.9	11.8	-36.41	27	-63.41	240	276	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID



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
2	2.466074	56.66	PK-U	32.4	-46.2	0	42.86	-	-	-	-	68.2	-25.34	26	228	V
1	2.471188	57.22	PK-U	32.4	-46.1	0	43.52	-	-	-	-	68.2	-24.68	0	200	H
3	* 4.957121	61.38	PK-U	34.2	-43.9	0	51.68	-	-	74	-22.32	-	-	347	114	H
	* 4.972608	42.9	ADR	34.2	-43.9	1.92	35.12	54	-18.88	-	-	-	-	347	114	H
4	* 4.956998	61.99	PK-U	34.2	-43.9	0	52.29	-	-	74	-21.71	-	-	323	204	V
	* 4.957285	47.56	ADR	34.2	-43.9	1.92	39.78	54	-14.22	-	-	-	-	323	204	V
5	* 11.549286	52.88	PK-U	38.6	-40.5	0	50.98	-	-	74	-23.02	-	-	175	315	H
	* 11.550219	42.38	ADR	38.6	-40.5	1.92	42.4	54	-11.6	-	-	-	-	175	315	H
6	* 11.550221	53.1	PK-U	38.6	-40.5	0	51.2	-	-	74	-22.8	-	-	259	191	V
	* 11.549874	45.27	ADR	38.6	-40.5	1.92	45.29	54	-8.71	-	-	-	-	259	191	V

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

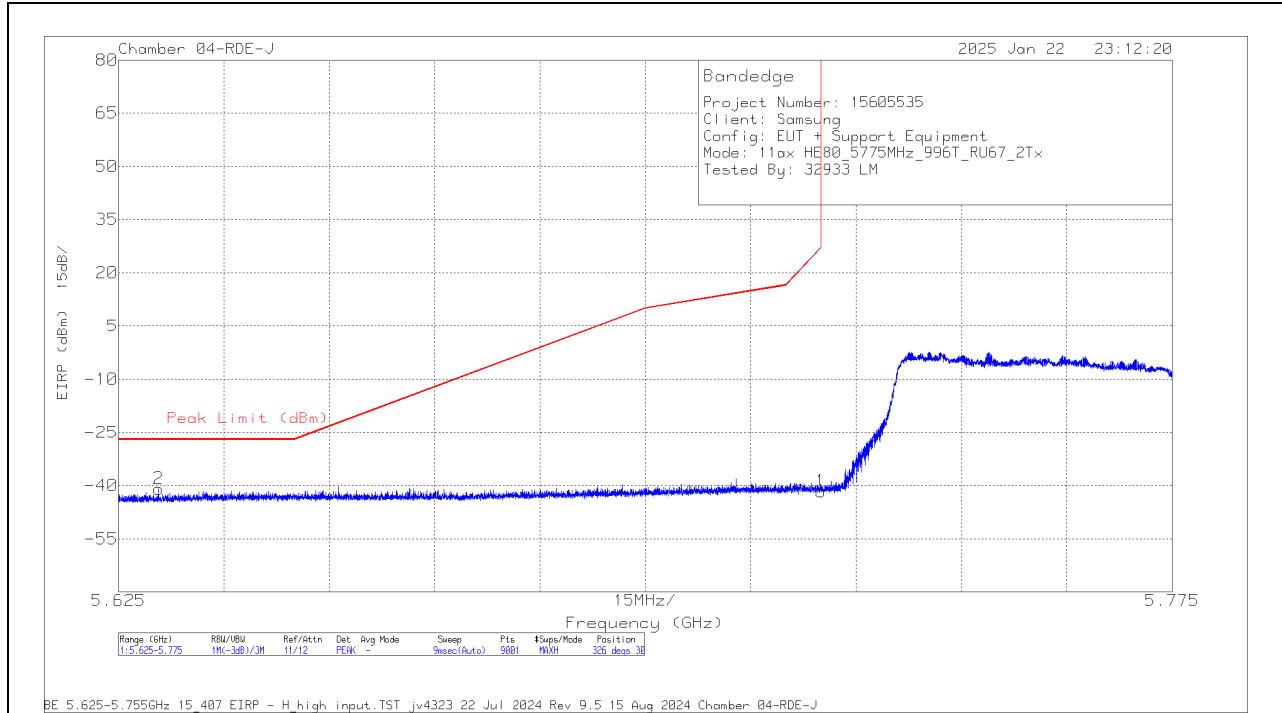
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (CHANNEL 155 LOW EDGE)

HORIZONTAL RESULT

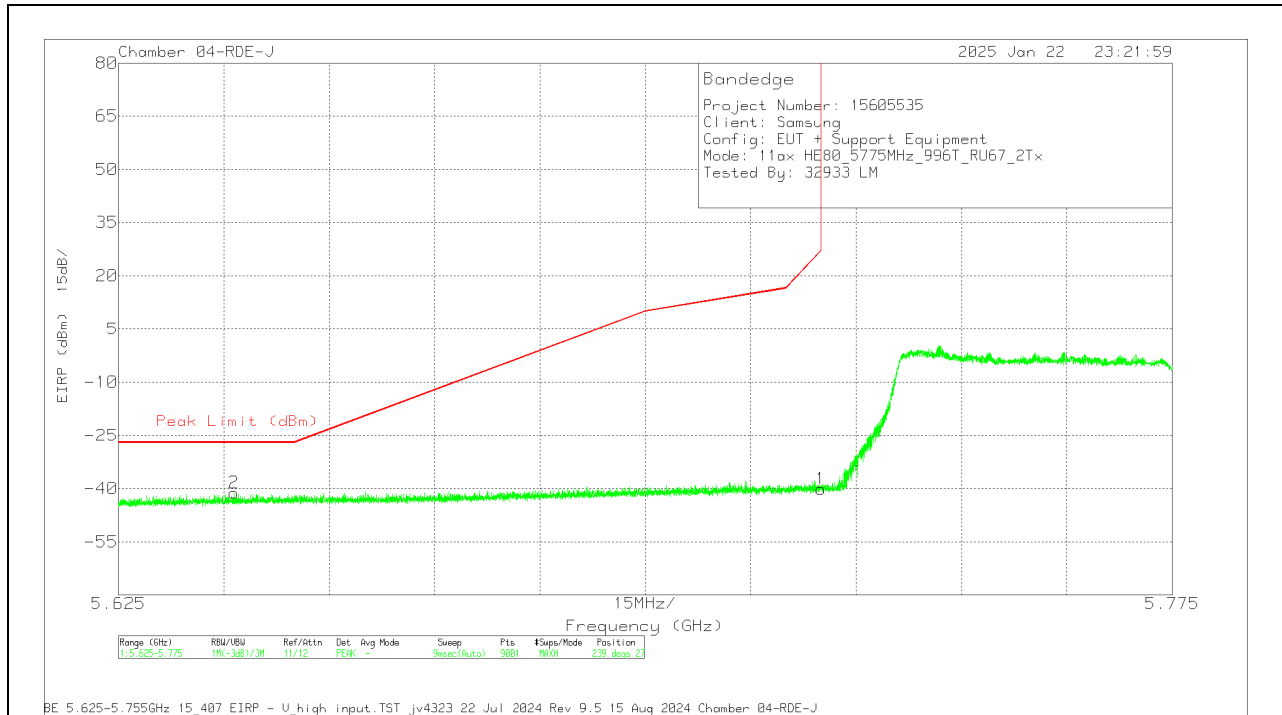


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.630683	-64.12	Pk	34.6	-23.2	11.8	-40.92	-27	-13.92	326	304	H
1	5.725	-65.32	Pk	34.8	-22.9	11.8	-41.62	27	-68.62	326	304	H

Pk - Peak detector

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Amp/CbIs (dB)	Conversion Factor (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.641417	-64.71	Pk	34.7	-23	11.8	-41.21	-27	-14.21	239	279	V
1	5.725	-63.77	Pk	34.8	-22.9	11.8	-40.07	27	-67.07	239	279	V

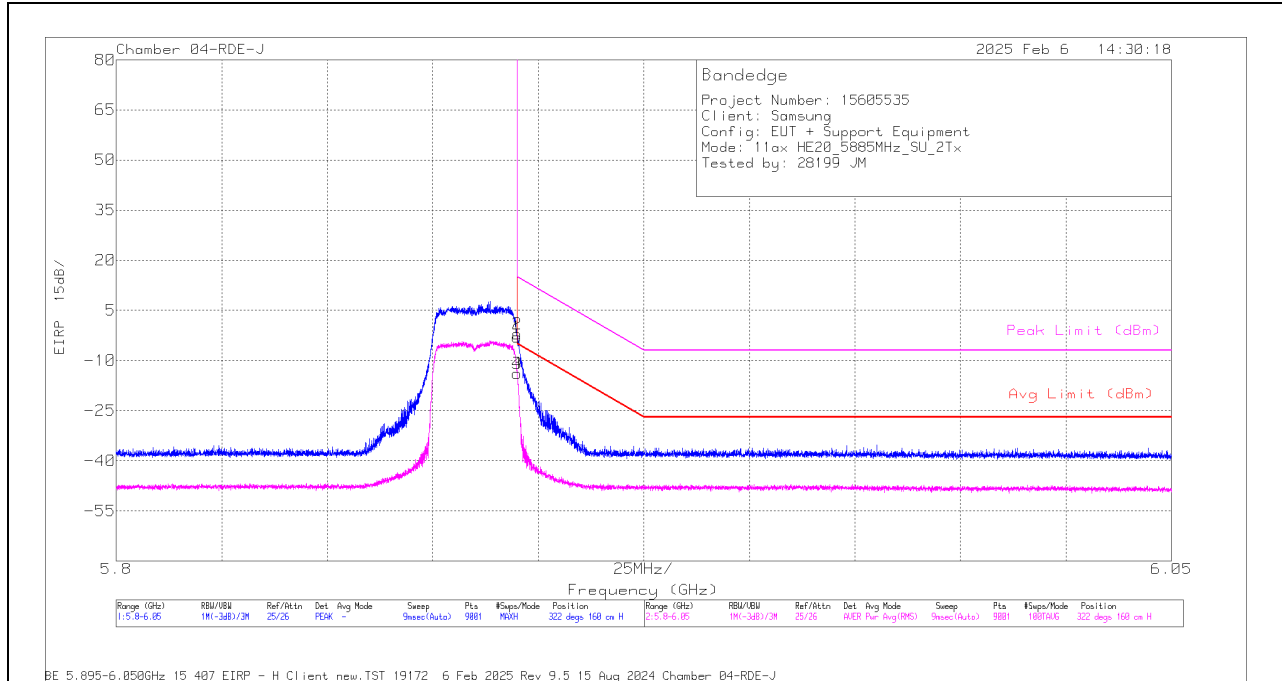
Pk - Peak detector

10.1.13. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.9GHz BAND

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



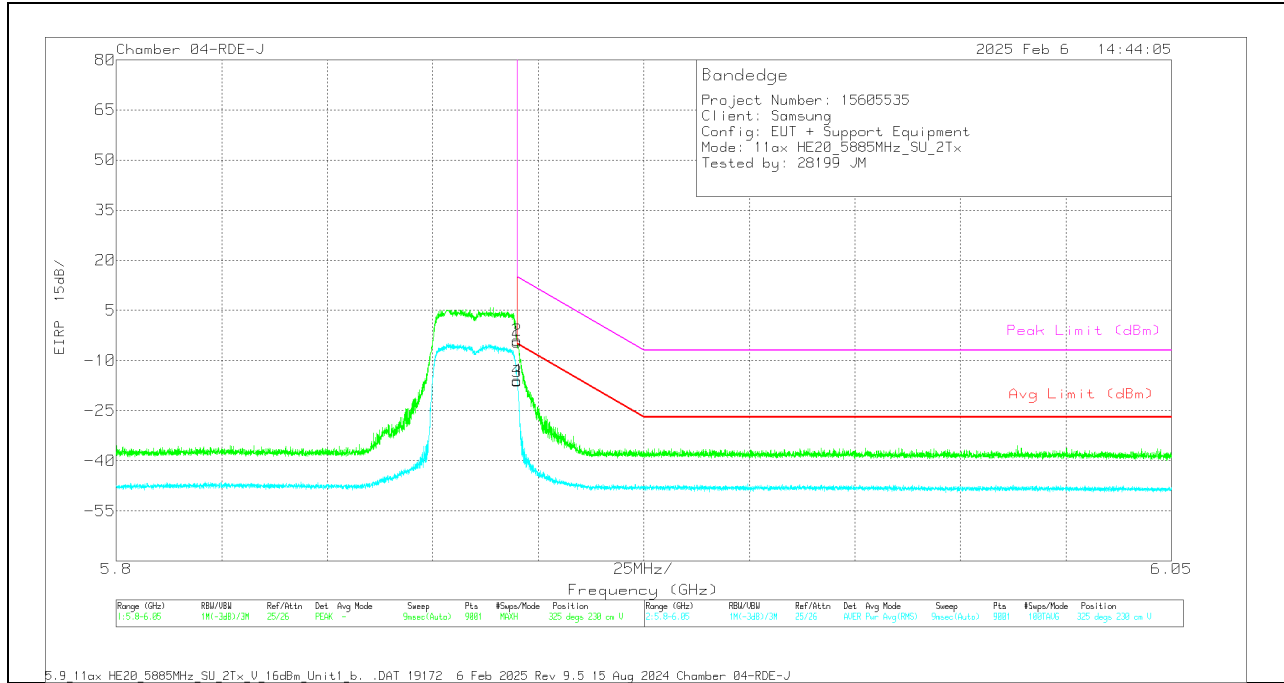
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-16.23	Pk	35.1	11.8	-33.6	0	-2.93	-	-	15	-17.93	322	160	H
3	5.895	-27.96	RMS	35.1	11.8	-33.6	.78	-13.88	-5	-8.88	-	-	322	160	H
4	5.895001	-28.06	RMS	35.1	11.8	-33.5	.78	-13.88	-5	-8.88	-	-	322	160	H
2	5.895056	-15.48	Pk	35.1	11.8	-33.5	0	-2.08	-	-	14.96	-17.04	322	160	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

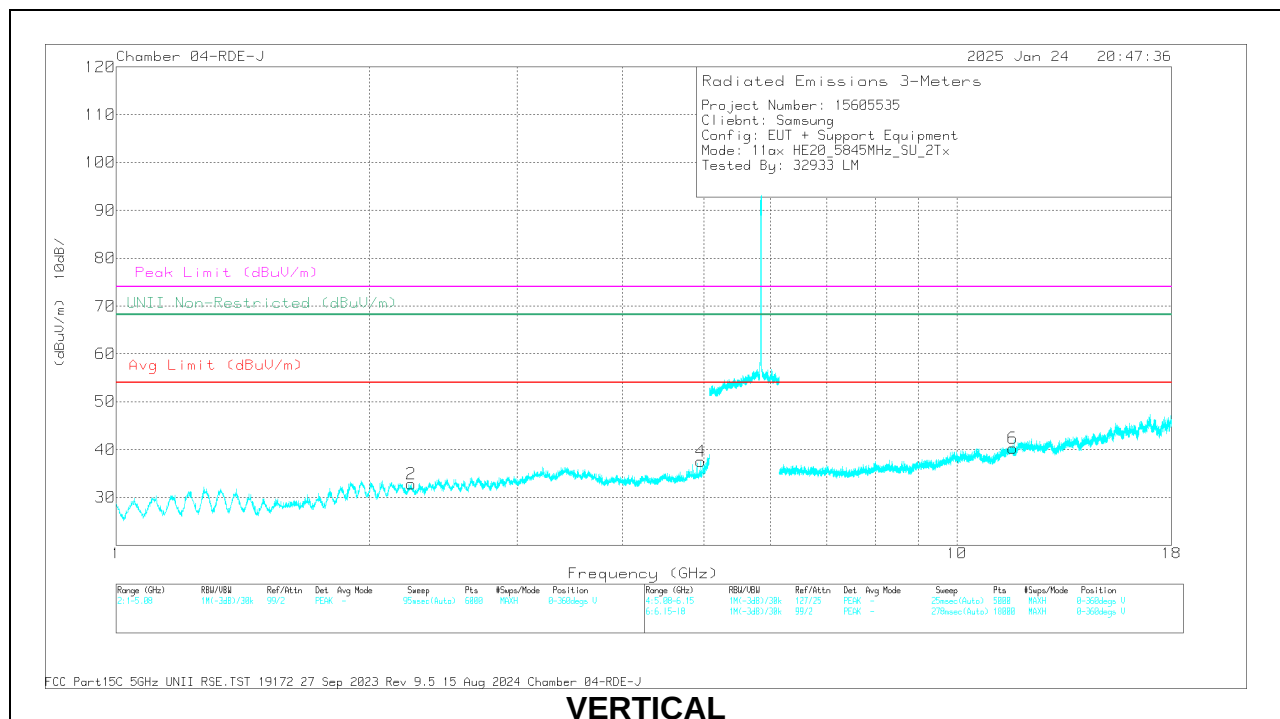
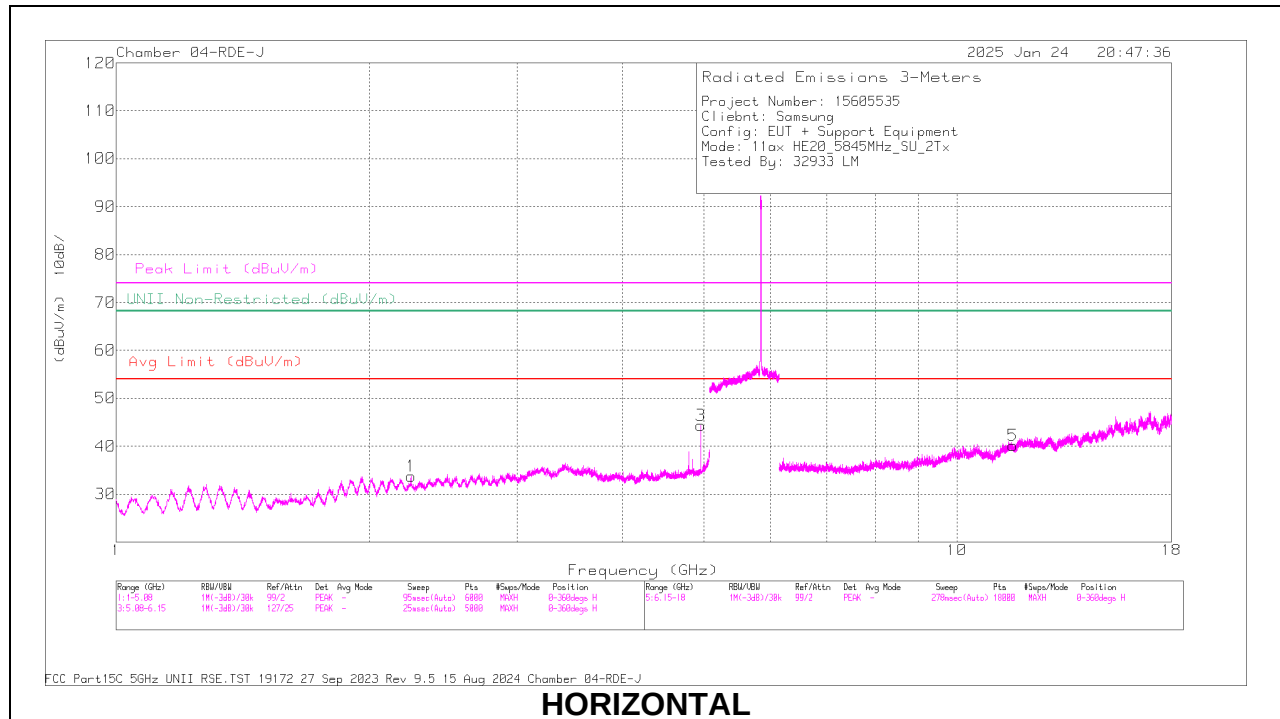
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-17.77	Pk	35.1	11.8	-33.6	0	-4.47	-	-	15	-19.47	325	230	V
3	5.895	-30.31	RMS	35.1	11.8	-33.6	.78	-16.23	-5	-11.23	-	-	325	230	V
2	5.895029	-17.37	Pk	35.1	11.8	-33.5	0	-3.97	-	-	14.98	-18.95	325	230	V
4	5.895029	-30.09	RMS	35.1	11.8	-33.5	.78	-15.91	-5.02	-10.89	-	-	325	230	V

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



Radiated Emissions

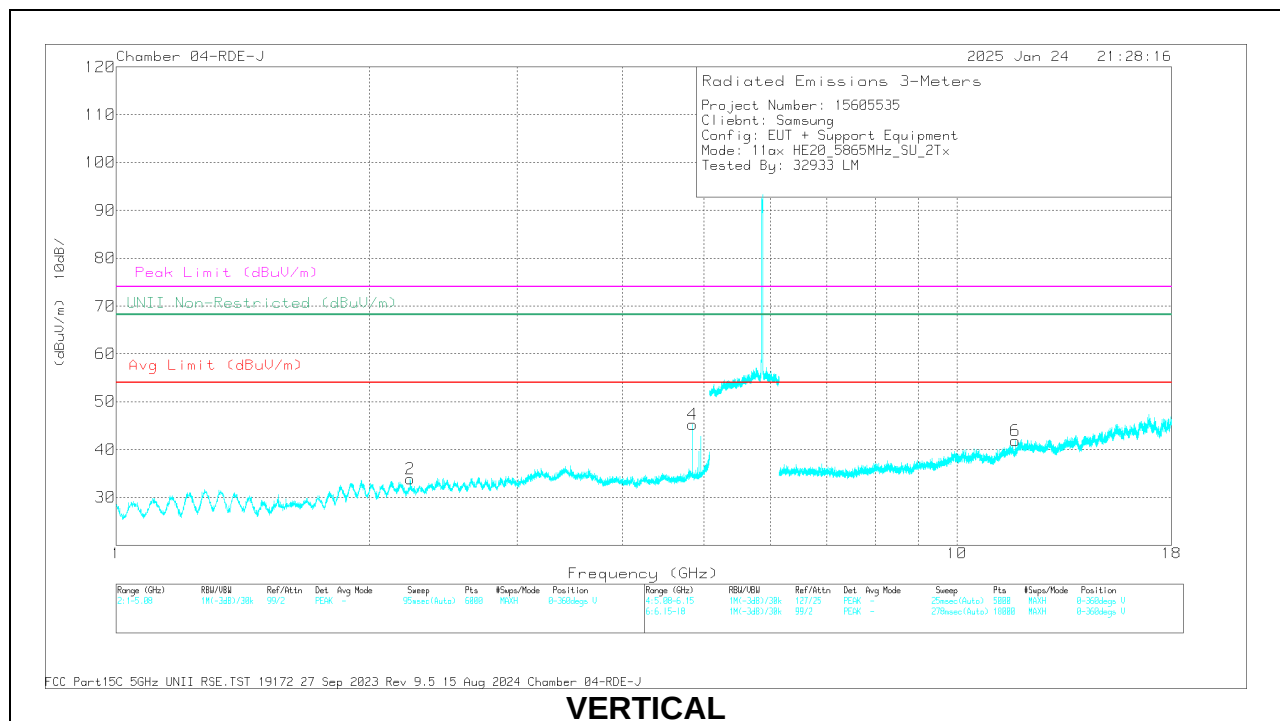
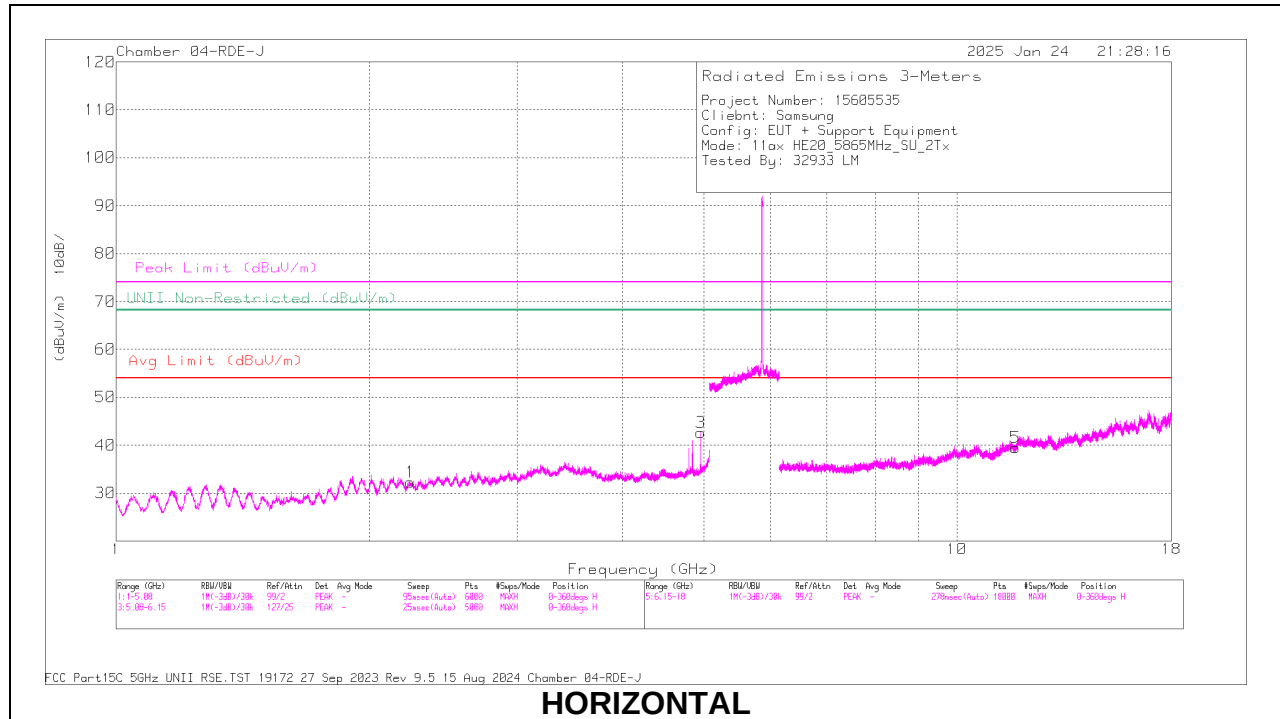
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.23095	57.17	PK-U	31.7	-46.5	0	42.37	-	-	74	-31.63	-	-	154	186	H
	* 2.23759	45.59	ADR	31.7	-46.4	.78	31.67	54	-22.33	-	-	-	-	154	186	H
2	* 2.245689	57.12	PK-U	31.7	-46.4	0	42.42	-	-	74	-31.58	-	-	157	364	V
	* 2.246462	45.64	ADR	31.7	-46.4	.78	31.72	54	-22.28	-	-	-	-	157	364	V
3	* 4.957049	61.86	PK-U	34.2	-43.9	0	52.16	-	-	74	-21.84	-	-	349	130	H
	* 4.973302	44.08	ADR	34.2	-43.9	.78	35.16	54	-18.84	-	-	-	-	349	130	H
4	* 4.957285	61.74	PK-U	34.2	-43.9	0	52.04	-	-	74	-21.96	-	-	328	189	V
	* 4.957045	48.37	ADR	34.2	-43.9	.78	39.45	54	-14.55	-	-	-	-	328	189	V
5	* 11.648358	51	PK-U	39	-40.1	0	49.9	-	-	74	-24.1	-	-	152	146	H
	* 11.668047	39.65	ADR	39	-40.5	.78	38.93	54	-15.07	-	-	-	-	152	146	H
6	* 11.640794	51.25	PK-U	38.9	-40.1	0	50.05	-	-	74	-23.95	-	-	322	255	V
	* 11.632514	39.87	ADR	38.9	-40.2	.78	39.35	54	-14.65	-	-	-	-	322	255	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

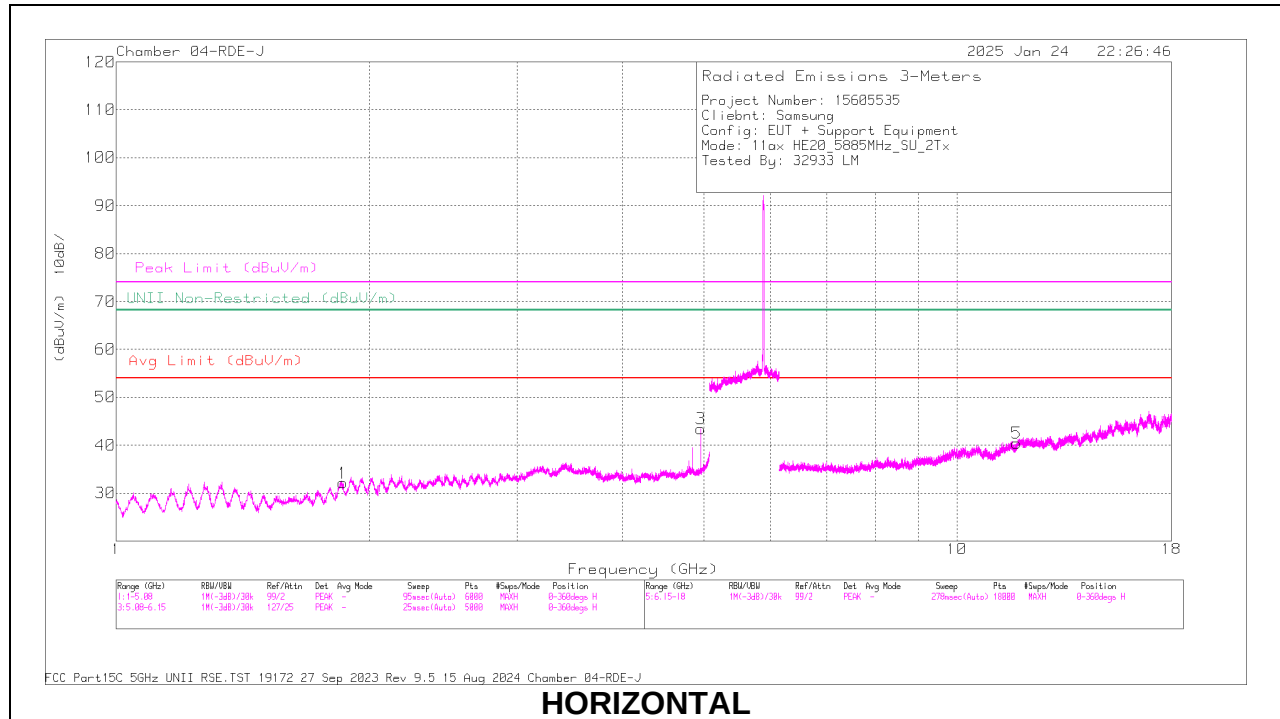
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.233589	57.15	PK-U	31.7	-46.4	0	42.45	-	-	74	-31.55	-	-	116	159	H
	* 2.237069	45.48	ADR	31.7	-46.4	.78	31.56	54	-22.44	-	-	-	-	116	159	H
2	* 2.237276	57.39	PK-U	31.7	-46.4	0	42.69	-	-	74	-31.31	-	-	47	186	V
	* 2.231442	45.46	ADR	31.7	-46.4	.78	31.54	54	-22.46	-	-	-	-	47	186	V
3	* 4.956923	59.43	PK-U	34.2	-43.9	0	49.73	-	-	74	-24.27	-	-	320	170	H
	* 4.957203	46	ADR	34.2	-43.9	.78	37.08	54	-16.92	-	-	-	-	320	170	H
4	* 4.848699	54.65	PK-U	34.3	-43.8	0	45.15	-	-	74	-28.85	-	-	202	317	V
	* 4.829332	42.91	ADR	34.3	-43.9	.78	34.09	54	-19.91	-	-	-	-	202	317	V
5	* 11.72675	51.92	PK-U	39.2	-40.8	0	50.32	-	-	74	-23.68	-	-	152	397	H
	* 11.729924	41.27	ADR	39.2	-40.8	.78	40.45	54	-13.55	-	-	-	-	152	397	H
6	* 11.729977	52.69	PK-U	39.2	-40.8	0	51.09	-	-	74	-22.91	-	-	255	268	V
	* 11.729942	43.26	ADR	39.2	-40.8	.78	42.44	54	-11.56	-	-	-	-	255	268	V

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

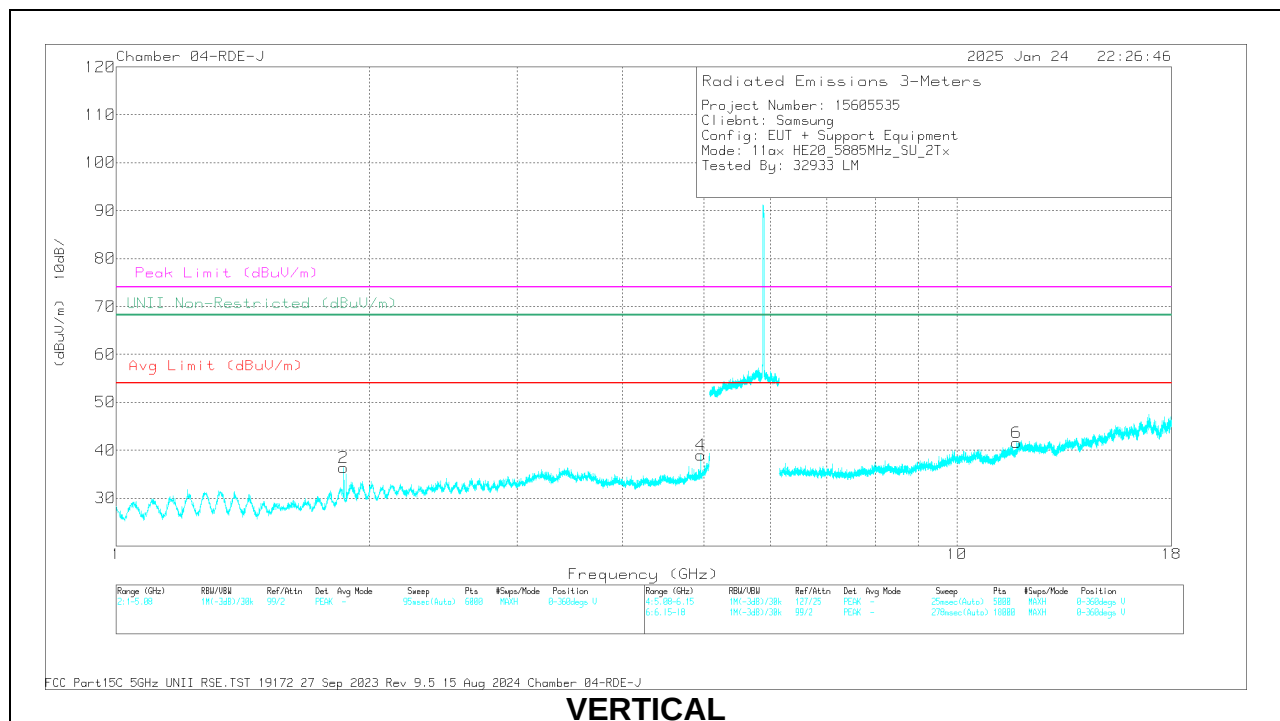
PK-U - U-NII: Maximum Peak

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	1.85291	72.96	PK-U	30.9	-47	0	56.86	-	-	-	-	68.2	-11.34	165	130	H
2	1.851334	69.76	PK-U	30.9	-47	0	53.66	-	-	-	-	68.2	-14.54	79	102	V
3	* 4.957137	61.74	PK-U	34.2	-43.9	0	52.04	-	-	74	-21.96	-	-	347	116	H
	* 4.971984	43.76	ADR	34.2	-44	.78	34.74	54	-19.26	-	-	-	-	347	116	H
4	* 4.95702	59.35	PK-U	34.2	-43.9	0	49.65	-	-	74	-24.35	-	-	345	233	V
	* 4.938707	43.42	ADR	34.3	-43.9	.78	34.6	54	-19.4	-	-	-	-	345	233	V
5	* 11.77044	51.6	PK-U	39.3	-40.5	0	50.4	-	-	74	-23.6	-	-	162	237	H
	* 11.77004	40.89	ADR	39.3	-40.5	.78	40.47	54	-13.53	-	-	-	-	162	237	H
6	* 11.769721	51.98	PK-U	39.3	-40.5	0	50.78	-	-	74	-23.22	-	-	218	159	V
	* 11.769996	43.16	ADR	39.3	-40.5	.78	42.74	54	-11.26	-	-	-	-	218	159	V

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

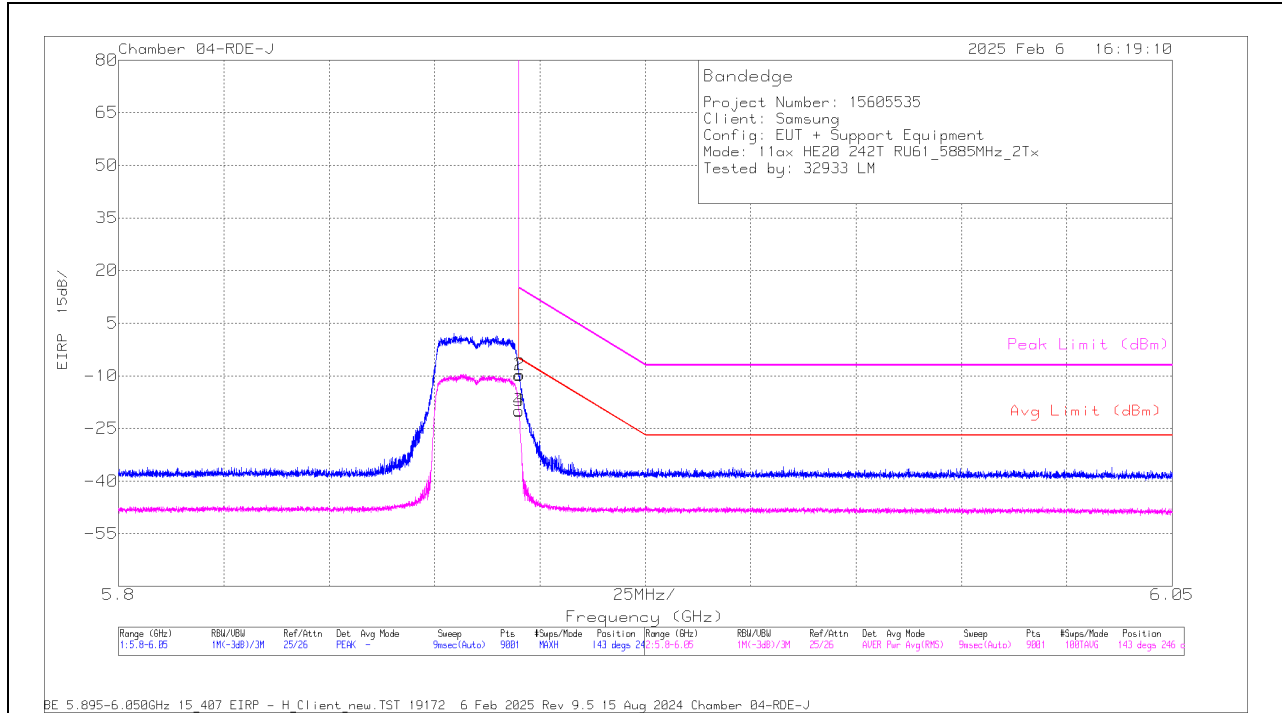
PK-U - U-NII: Maximum Peak

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



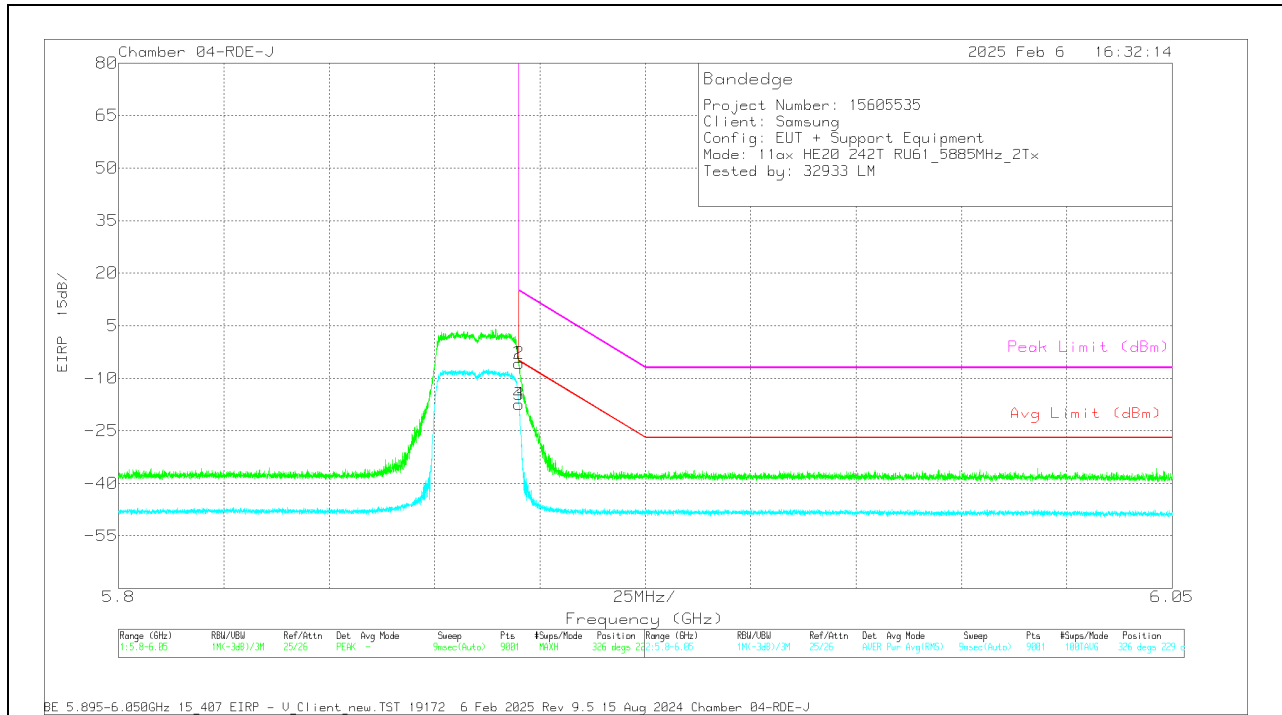
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-23.15	Pk	35.1	11.8	-33.6	0	-9.85	-	-	15	-24.85	143	246	H
3	5.895	-33.93	RMS	35.1	11.8	-33.6	.65	-19.98	-5	-14.98	-	-	143	246	H
4	5.895001	-34.03	RMS	35.1	11.8	-33.5	.65	-19.98	-5	-14.98	-	-	143	246	H
2	5.895167	-23.12	Pk	35.1	11.8	-33.5	0	-9.72	-	-	14.88	-24.6	143	246	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-19.05	Pk	35.1	11.8	-33.6	0	-5.75	-	-	15	-20.75	326	229	V
3	5.895	-31.37	RMS	35.1	11.8	-33.6	.65	-17.42	-5	-12.42	-	-	326	229	V
2	5.895001	-19.15	Pk	35.1	11.8	-33.5	0	-5.75	-	-	15	-20.75	326	229	V
4	5.895001	-31.47	RMS	35.1	11.8	-33.5	.65	-17.42	-5	-12.42	-	-	326	229	V

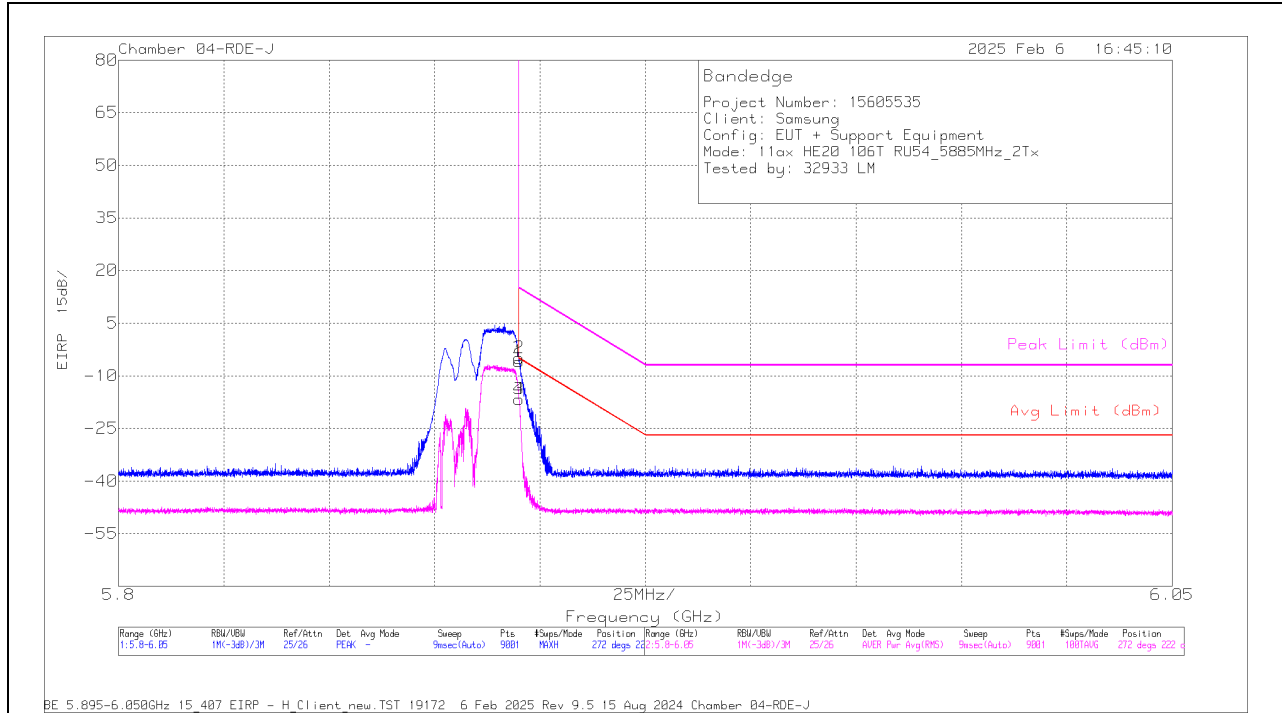
Pk - Peak detector

RMS - RMS detection

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



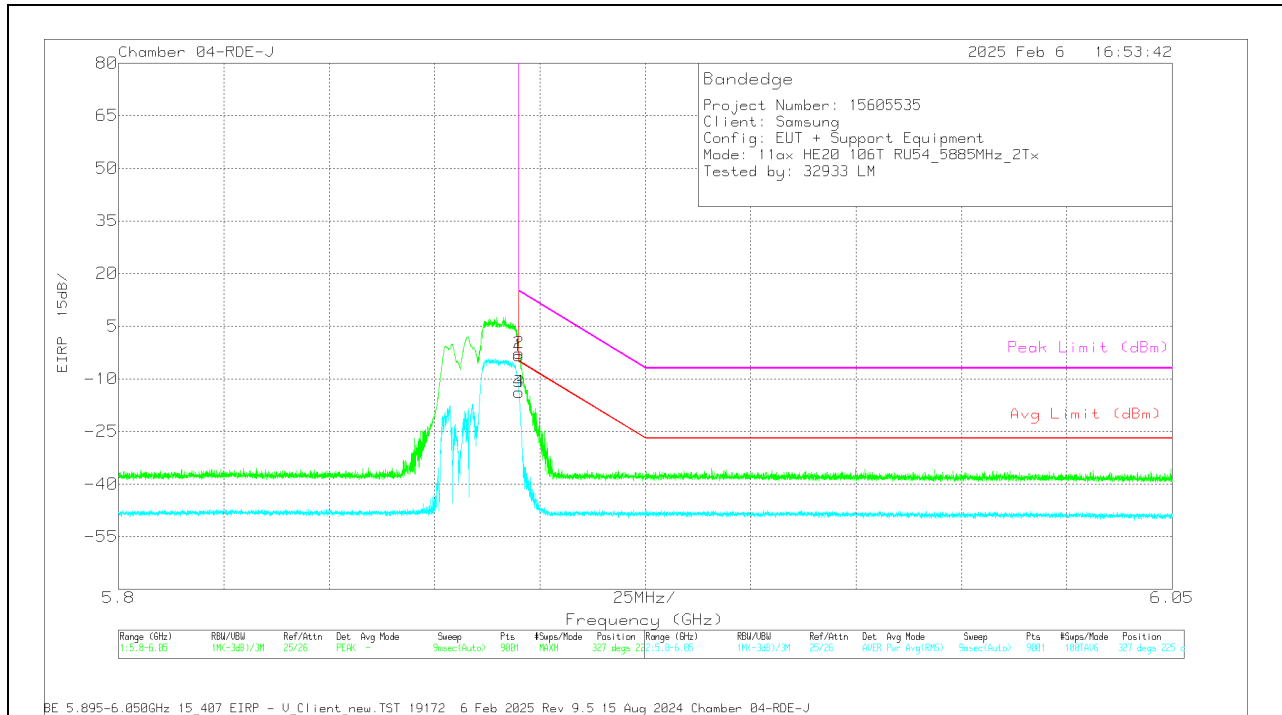
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-19.25	Pk	35.1	11.8	-33.6	0	-5.95	-	-	15	-20.95	272	222	H
3	5.895	-30.24	RMS	35.1	11.8	-33.6	.28	-16.66	-5	-11.66	-	-	272	222	H
4	5.895001	-30.35	RMS	35.1	11.8	-33.5	.28	-16.67	-5	-11.67	-	-	272	222	H
2	5.895029	-18.33	Pk	35.1	11.8	-33.5	0	-4.93	-	-	14.98	-19.91	272	222	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-16.72	Pk	35.1	11.8	-33.6	0	-3.42	-	-	15	-18.42	327	225	V
3	5.895	-27.36	RMS	35.1	11.8	-33.6	.28	-13.78	-5	-8.78	-	-	327	225	V
4	5.895001	-27.47	RMS	35.1	11.8	-33.5	.28	-13.79	-5	-8.79	-	-	327	225	V
2	5.895029	-16.09	Pk	35.1	11.8	-33.5	0	-2.69	-	-	14.98	-17.67	327	225	V

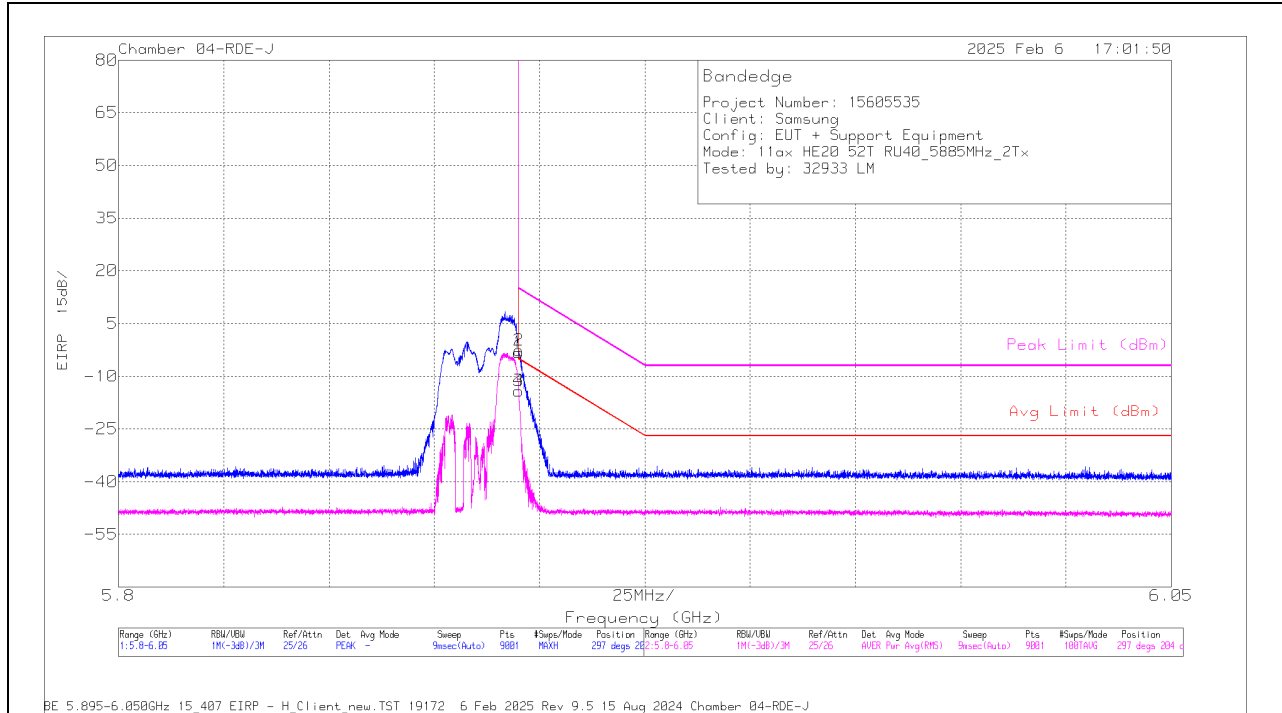
Pk - Peak detector

RMS - RMS detection

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



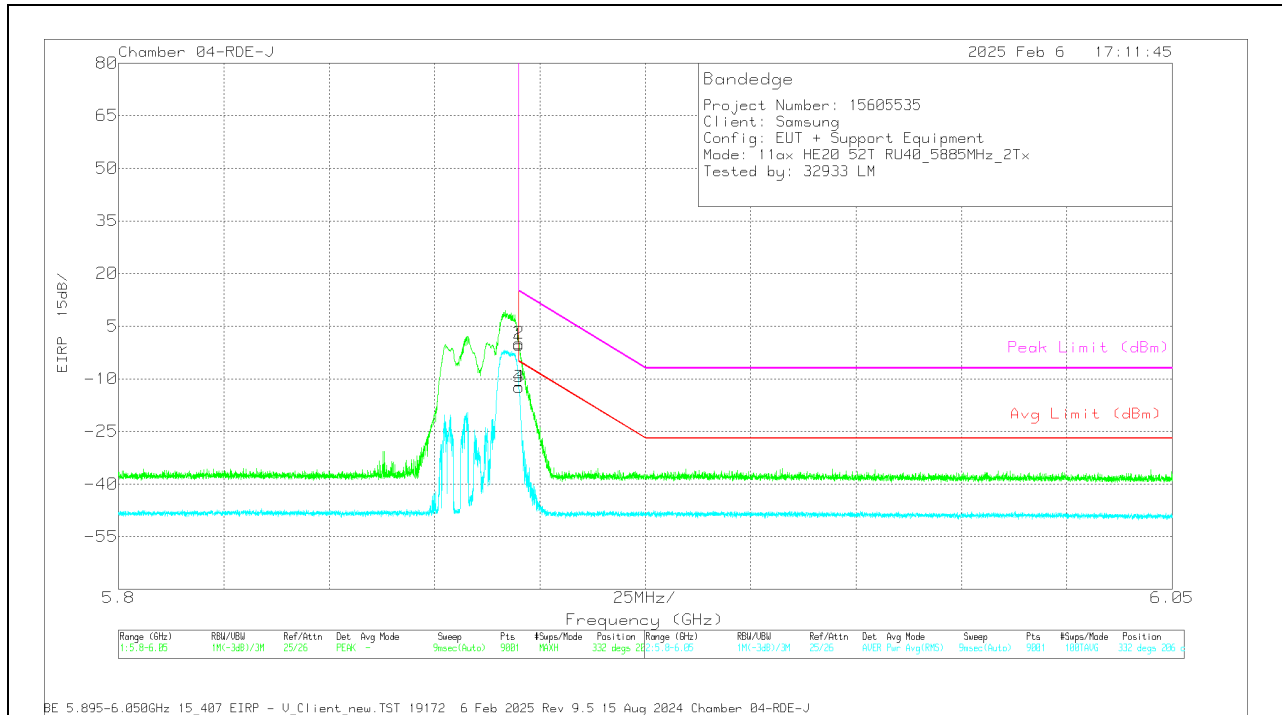
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-16.6	Pk	35.1	11.8	-33.6	0	-3.3	-	-	15	-18.3	297	204	H
3	5.895	-27.63	RMS	35.1	11.8	-33.6	.16	-14.17	-5	-9.17	-	-	297	204	H
4	5.895001	-27.74	RMS	35.1	11.8	-33.5	.16	-14.18	-5	-9.18	-	-	297	204	H
2	5.895056	-16.05	Pk	35.1	11.8	-33.5	0	-2.65	-	-	14.96	-17.61	297	204	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-13.68	Pk	35.1	11.8	-33.6	0	-38	-	-	15	-15.38	332	206	V
3	5.895	-25.79	RMS	35.1	11.8	-33.6	.16	-12.33	-5	-7.33	-	-	332	206	V
4	5.895001	-25.9	RMS	35.1	11.8	-33.5	.16	-12.34	-5	-7.34	-	-	332	206	V
2	5.895029	-13.32	Pk	35.1	11.8	-33.5	0	.08	-	-	14.98	-14.9	332	206	V

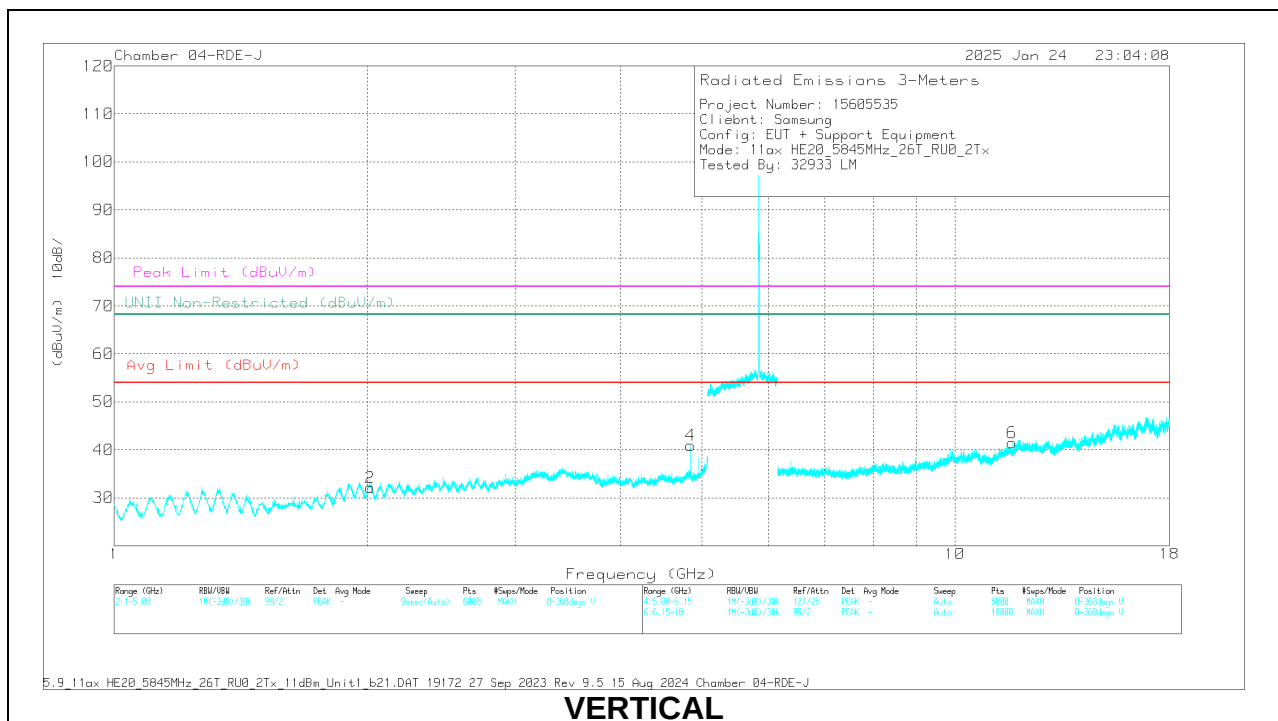
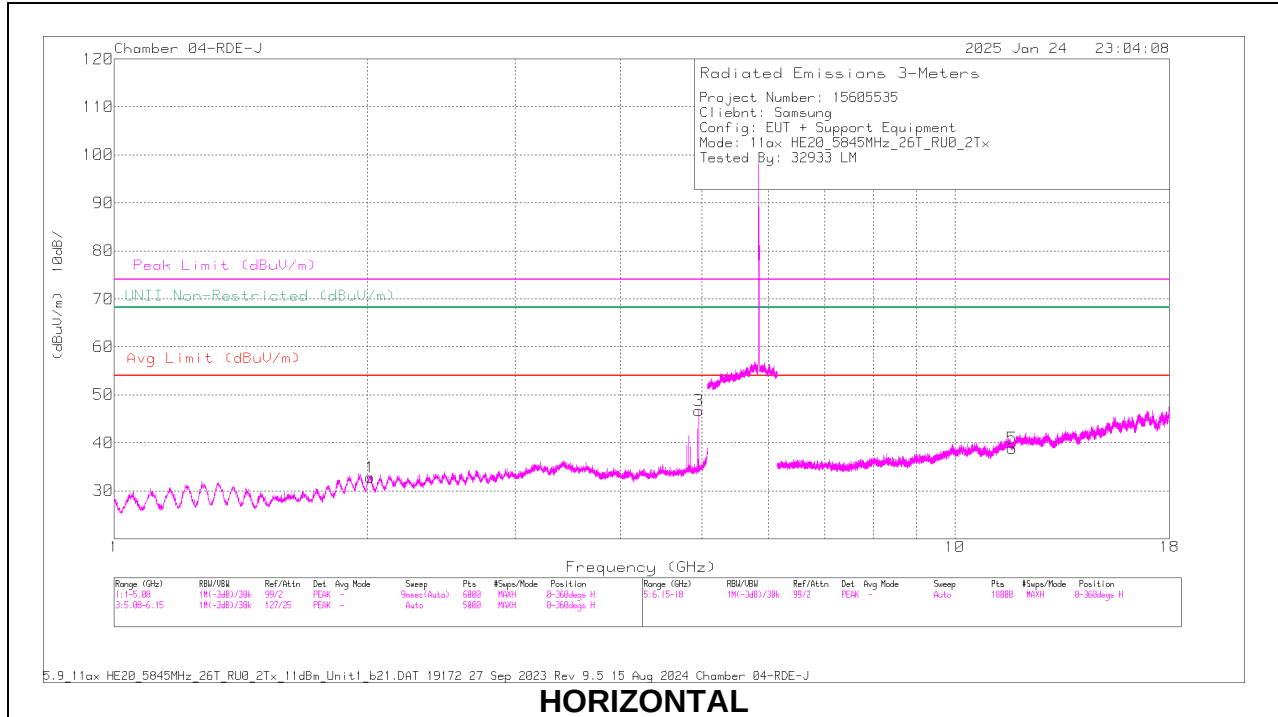
Pk - Peak detector

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	80707 ACF (dB/m)	Amp/CbI/Ftr (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	2.009766	57.68	PK-U	31.9	-46.3	43.28	-	-	-	-	68.2	-24.92	213	137	H
2	2.018425	57.17	PK-U	31.9	-46.3	42.77	-	-	-	-	68.2	-25.43	180	177	V
3	* 4.956809	57.32	PK-U	34.2	-43.9	47.62	-	-	74	-26.38	-	-	53	119	H
	* 4.969709	43.03	ADR	34.2	-44	33.23	54	-20.77	-	-	-	-	53	119	H
4	* 4.849169	55.92	PK-U	34.3	-43.8	46.42	-	-	74	-27.58	-	-	349	393	V
	* 4.829782	43.41	ADR	34.3	-43.9	33.81	54	-20.19	-	-	-	-	349	393	V
5	* 11.689887	51.44	PK-U	39.1	-40.7	49.84	-	-	74	-24.16	-	-	191	113	H
	* 11.68971	40.89	ADR	39.1	-40.7	39.29	54	-14.71	-	-	-	-	191	113	H
6	* 11.690188	52.21	PK-U	39.1	-40.7	50.61	-	-	74	-23.39	-	-	263	308	V
	* 11.690006	42.88	ADR	39.1	-40.7	41.28	54	-12.72	-	-	-	-	263	308	V

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

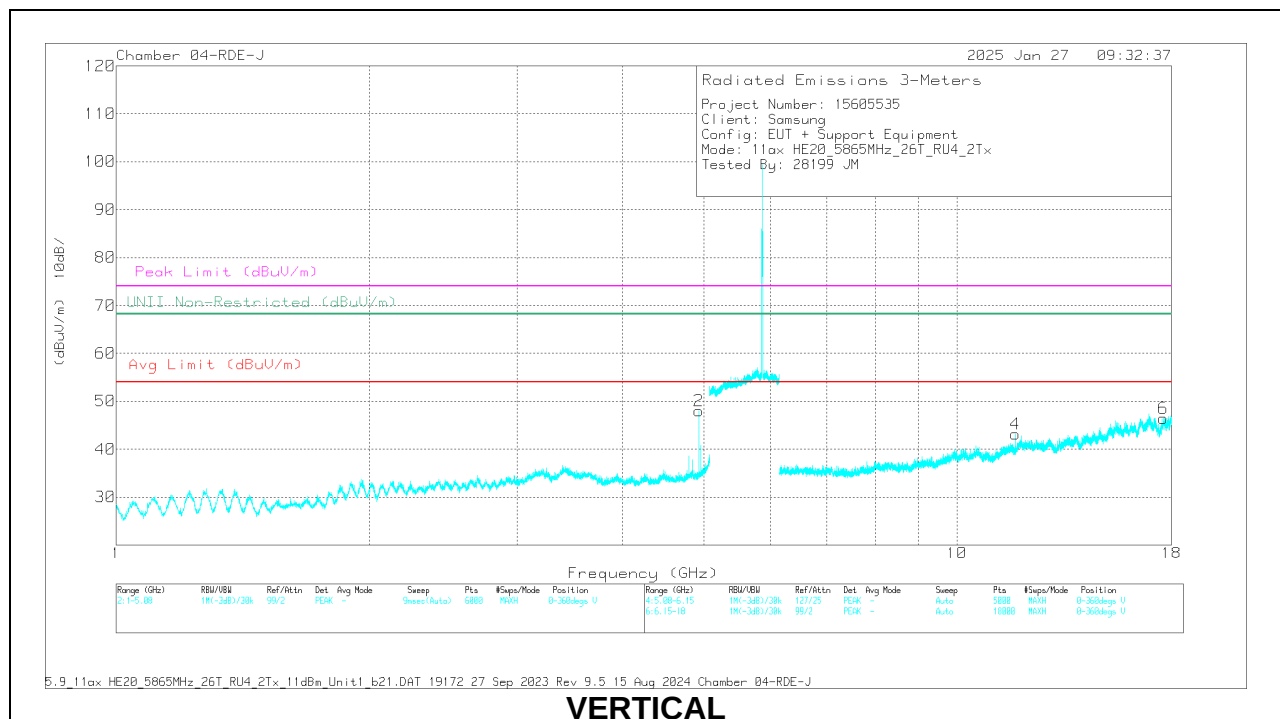
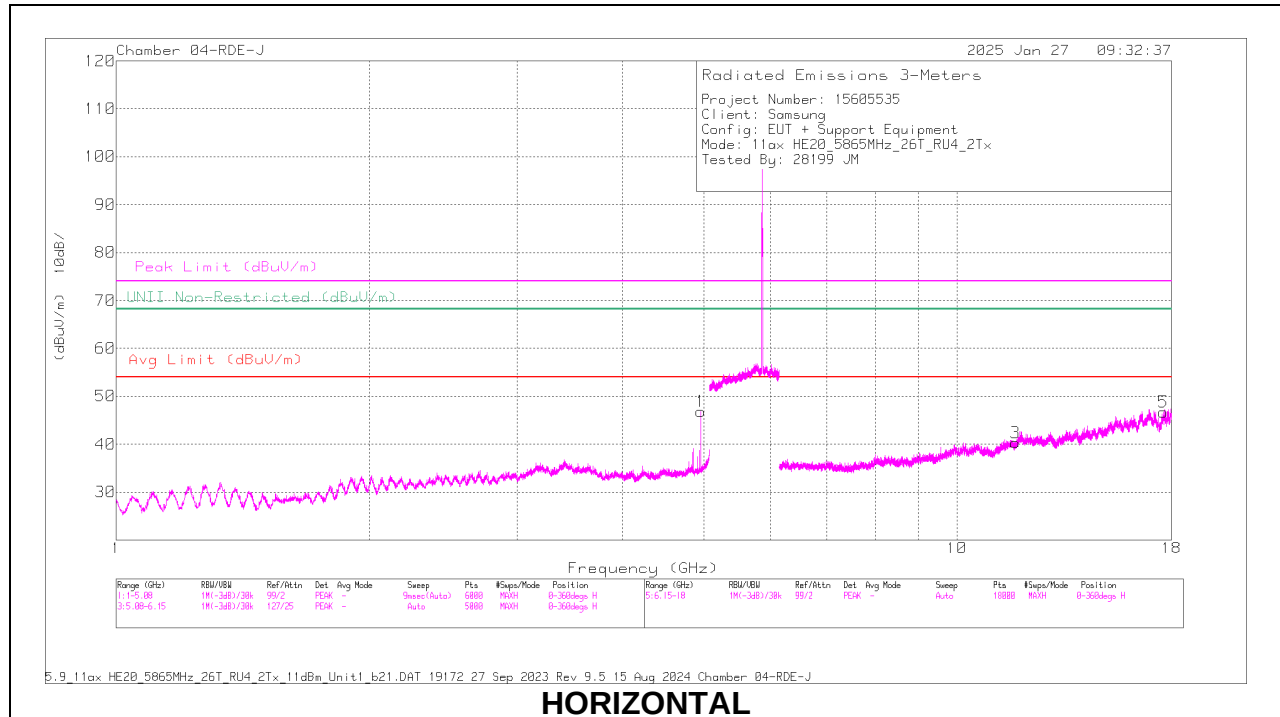
PK-U - U-NII: Maximum Peak

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	80707 ACF (dB/m)	Amp/Cbl/Ftr (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	* 4.956999	57.22	PK-U	34.2	-43.9	47.52	-	-	74	-26.48	-	-	68	208	H
	* 4.969866	43.26	ADR	34.2	-44	33.46	54	-20.54	-	-	-	-	68	208	H
2	* 4.942617	56.1	PK-U	34.2	-43.9	46.4	-	-	74	-27.6	-	-	155	126	V
	* 4.914757	43.01	ADR	34.3	-44.1	33.21	54	-20.79	-	-	-	-	155	126	V
3	* 11.743321	51.56	PK-U	39.2	-40.7	50.06	-	-	74	-23.94	-	-	295	110	H
	* 11.729641	40.49	ADR	39.2	-40.8	38.89	54	-15.11	-	-	-	-	295	110	H
4	* 11.730159	53.35	PK-U	39.2	-40.8	51.75	-	-	74	-22.25	-	-	245	102	V
	* 11.729857	43.53	ADR	39.2	-40.8	41.93	54	-12.07	-	-	-	-	245	102	V
5	17.615295	52.52	PK-U	41.2	-38.3	55.42	-	-	-	-	68.2	-12.78	327	163	H
6	17.616662	52.89	PK-U	41.2	-38.4	55.69	-	-	-	-	68.2	-12.51	92	357	V

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

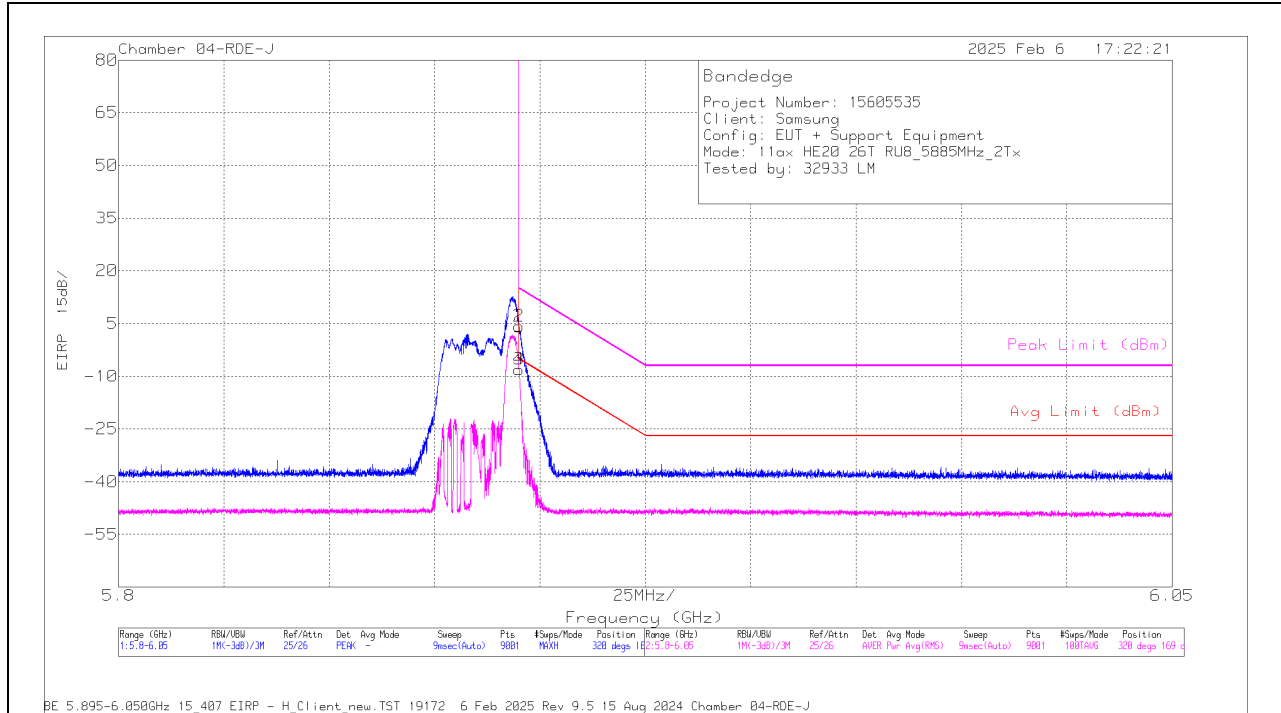
PK-U - U-NII: Maximum Peak

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



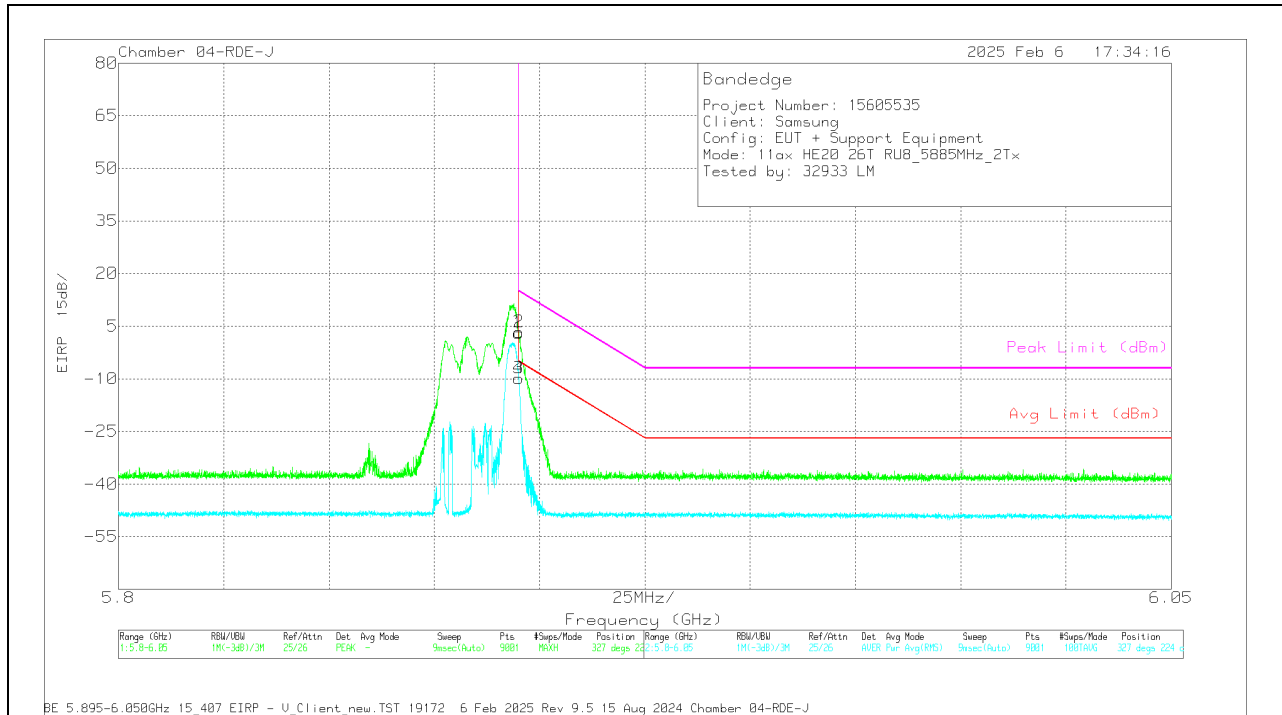
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-9.08	PK	35.1	11.8	-33.6	4.22	-	-	15	-10.78	320	169	H
3	5.895	-21.35	RMS	35.1	11.8	-33.6	-8.05	-5	-3.05	-	-	320	169	H
2	5.895001	-9.17	PK	35.1	11.8	-33.5	4.23	-	-	15	-10.77	320	169	H
4	5.895001	-21.45	RMS	35.1	11.8	-33.5	-8.05	-5	-3.05	-	-	320	169	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



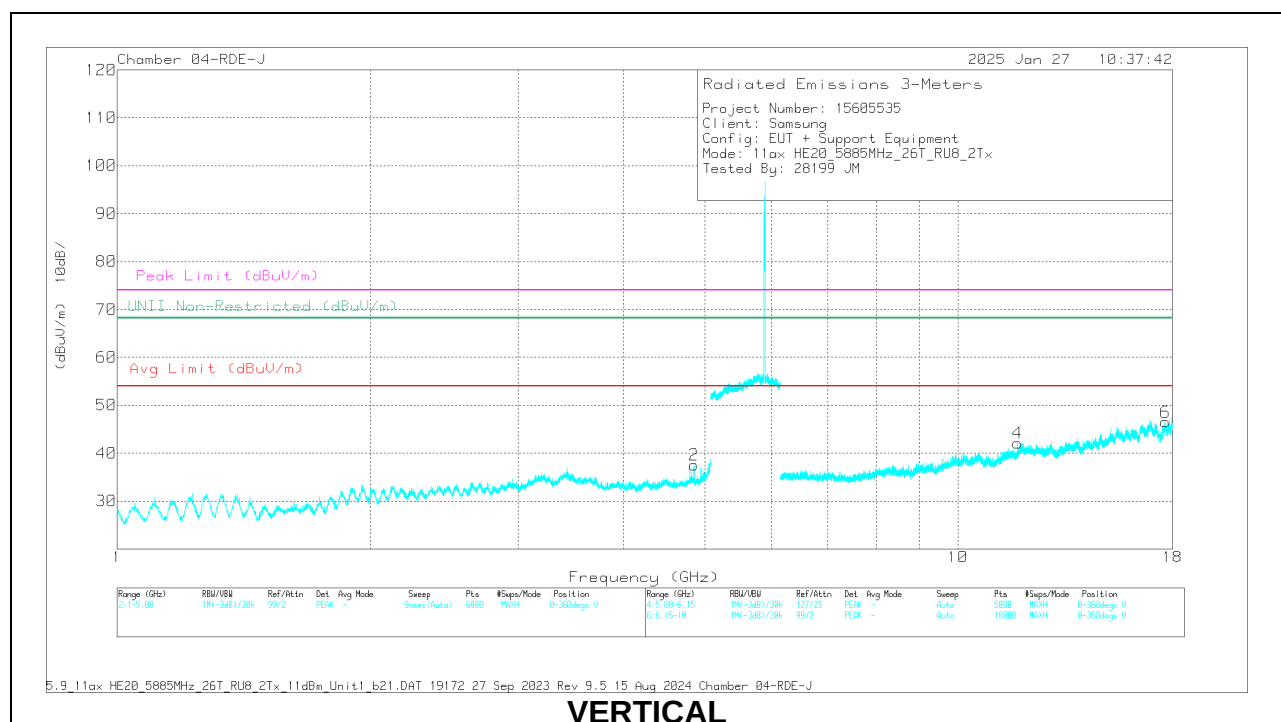
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-10.31	Pk	35.1	11.8	-33.6	2.99	-	-	15	-12.01	327	224	V
3	5.895	-23.14	RMS	35.1	11.8	-33.6	-9.84	-5	-4.84	-	-	327	224	V
4	5.895001	-23.27	RMS	35.1	11.8	-33.5	-9.87	-5	-4.87	-	-	327	224	V
2	5.895112	-10.1	Pk	35.1	11.8	-33.5	3.3	-	-	14.92	-11.62	327	224	V

Pk - Peak detector

RMS - RMS detection

HIGH



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (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	* 4.957003	58.23	PK-U	34.2	-43.9	48.53	-	-	74	-25.47	-	-	322	157	H
	* 4.956797	43.7	ADR	34.2	-43.9	34	54	-20	-	-	-	-	322	157	H
2	* 4.848955	54.57	PK-U	34.3	-43.8	45.07	-	-	74	-28.93	-	-	279	104	V
	* 4.831369	42.78	ADR	34.3	-43.9	33.18	54	-20.82	-	-	-	-	279	104	V
3	* 11.776535	51.94	PK-U	39.3	-40.5	50.74	-	-	74	-23.26	-	-	140	242	H
	* 11.770117	40.2	ADR	39.3	-40.5	39	54	-15	-	-	-	-	140	242	H
4	* 11.769698	51.57	PK-U	39.3	-40.5	50.37	-	-	74	-23.63	-	-	234	164	V
	* 11.770067	41.62	ADR	39.3	-40.5	40.42	54	-13.58	-	-	-	-	234	164	V
5	17.660679	53.54	PK-U	41.3	-38.2	56.64	-	-	-	-	68.2	-11.56	341	283	H
6	17.68047	53.4	PK-U	41.4	-38.7	56.1	-	-	-	-	68.2	-12.1	245	299	V

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

PK-U - U-NII: Maximum Peak

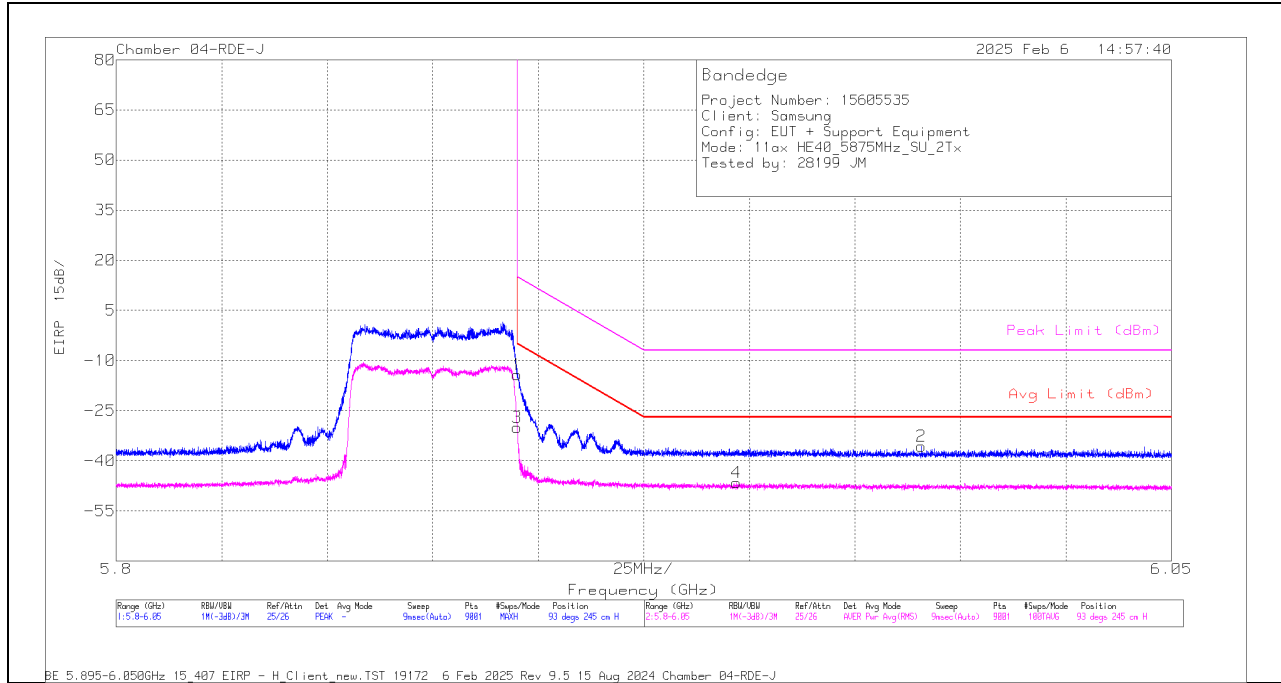
ADR - U-NII AD primary method, RMS average

10.1.14. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.9GHz BAND

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

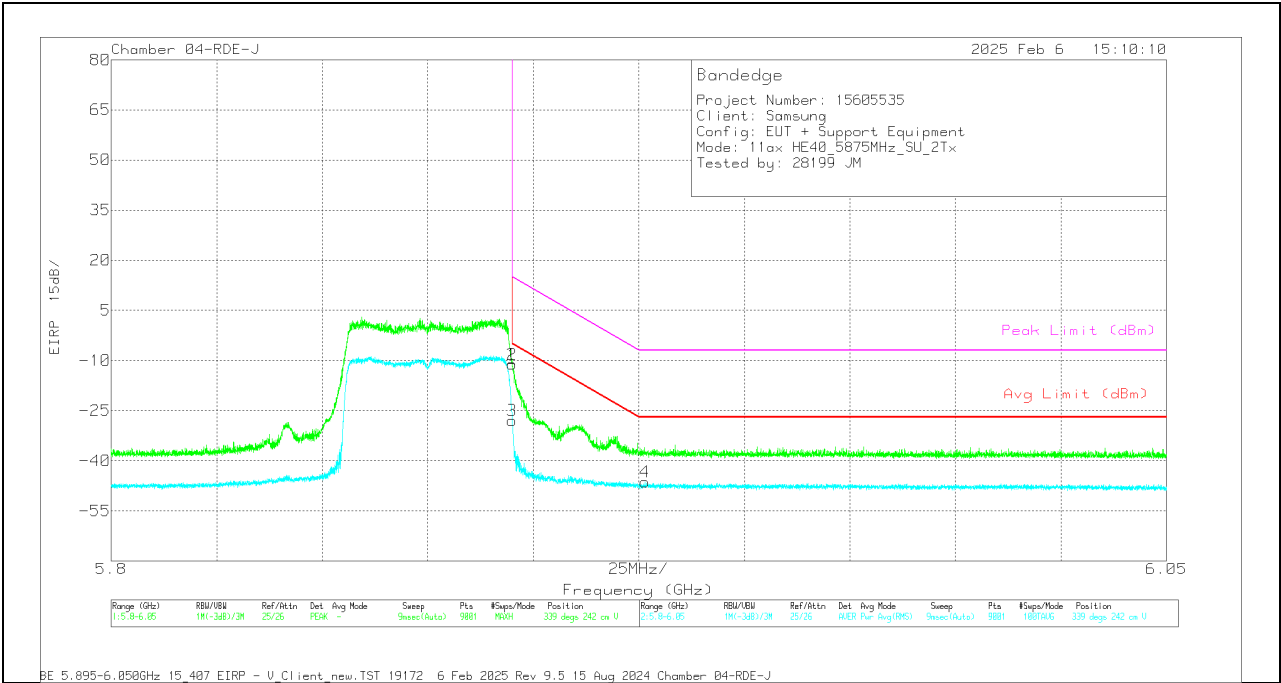


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-27.56	Pk	35.1	11.8	-33.6	0	-14.26	-	-	15	-29.26	93	245	H
3	5.895	-44.54	RMS	35.1	11.8	-33.6	1.23	-30.01	-5	-25.01	-	-	93	245	H
4	5.946918	-61.32	RMS	35.2	11.8	-33.4	1.23	-46.49	-27	-19.49	-	-	93	245	H
2	5.990779	-49.48	Pk	35.3	11.8	-33.3	0	-35.68	-	-	-7	-28.68	93	245	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



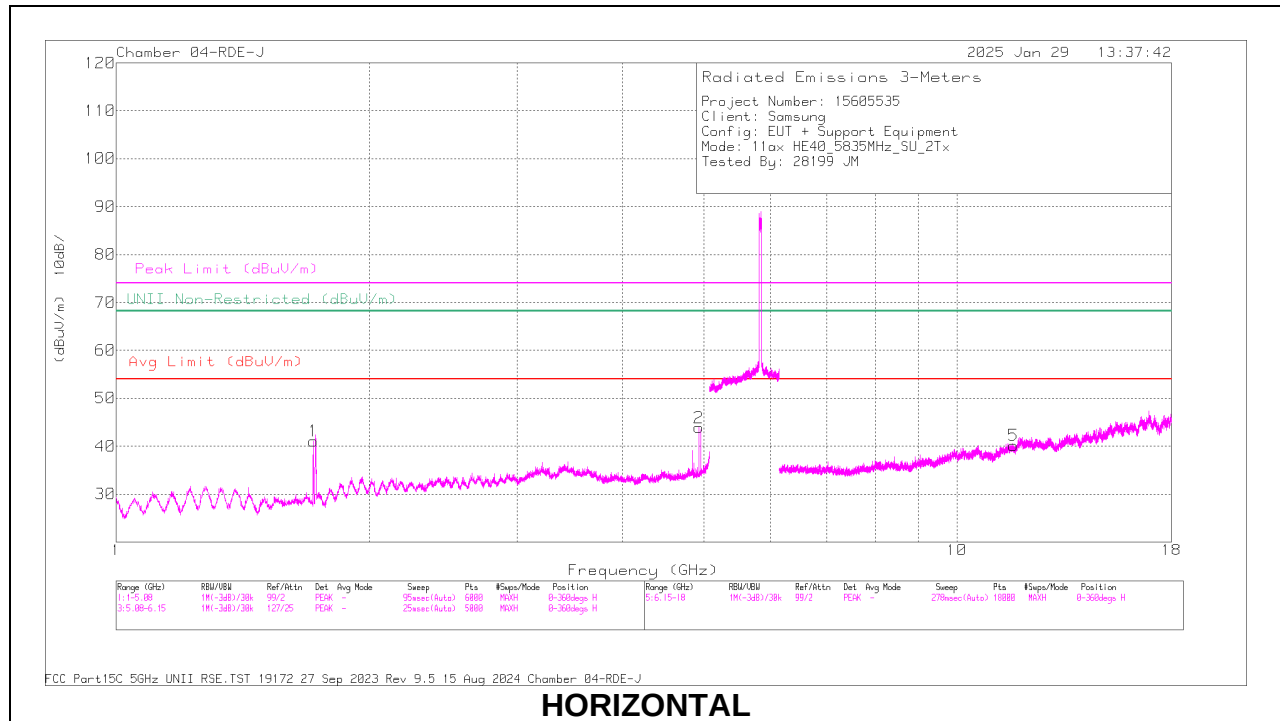
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-24.46	Pk	35.1	11.8	-33.6	0	-11.16	-	-	15	-26.16	339	242	V
3	5.895	-42.54	RMS	35.1	11.8	-33.6	1.23	-28.01	-5	-23.01	-	-	339	242	V
2	5.895001	-24.55	Pk	35.1	11.8	-33.5	0	-11.15	-	-	15	-26.15	339	242	V
4	5.926473	-61.22	RMS	35.2	11.8	-33.4	1.23	-46.39	-27	-19.39	-	-	339	242	V

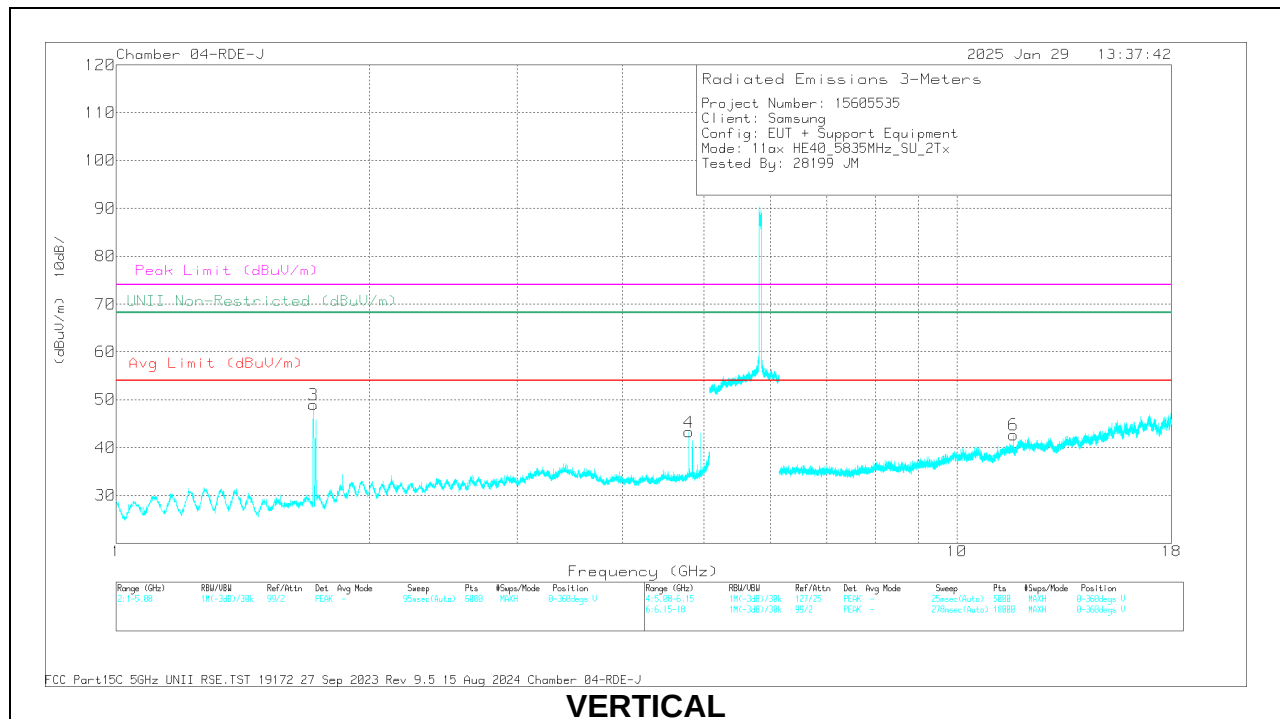
Pk - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

Radiated Emissions

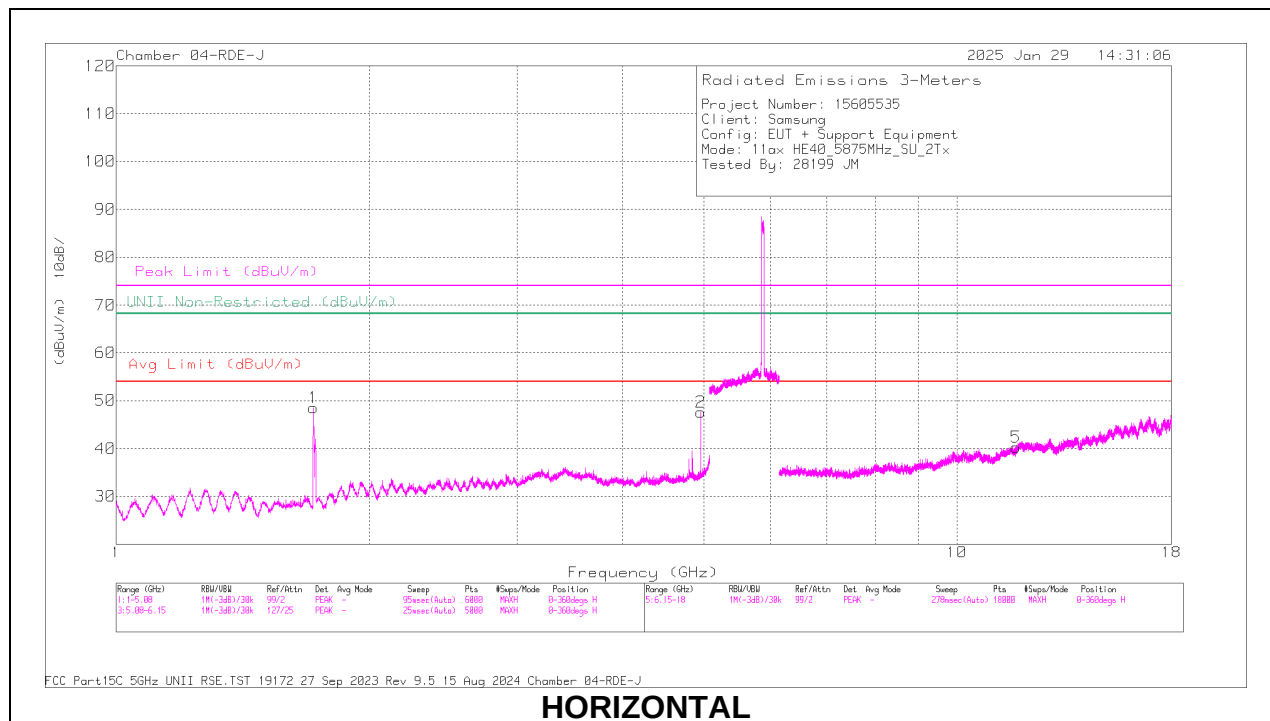
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.696418	56.65	PK-U	28.8	-46.8	0	38.65	-	-	74	-35.35	-	-	83	156	H
	* 1.694211	45.38	ADR	28.8	-46.8	1.23	28.61	54	-25.39	-	-	-	-	83	156	H
2	* 4.932276	55.5	PK-U	34.3	-44	0	45.8	-	-	74	-28.2	-	-	284	372	H
	* 4.934196	43.17	ADR	34.3	-44	1.23	34.7	54	-19.3	-	-	-	-	284	372	H
3	1.725676	70.15	PK-U	29.2	-46.8	0	52.55	-	-	-	-	68.2	-15.65	20	298	V
	* 4.820783	55.29	PK-U	34.3	-44.1	0	45.49	-	-	74	-28.51	-	-	341	172	V
4	* 4.79659	43.27	ADR	34.3	-44.5	1.23	34.3	54	-19.7	-	-	-	-	341	172	V
	* 11.685667	51.53	PK-U	39.1	-40.8	0	49.83	-	-	74	-24.17	-	-	146	398	H
5	* 11.670014	41.5	ADR	39	-40.6	1.23	41.13	54	-12.87	-	-	-	-	146	398	H
	* 11.669866	52.07	PK-U	39	-40.6	0	50.47	-	-	74	-23.53	-	-	254	175	V
6	* 11.669955	43.54	ADR	39	-40.6	1.23	43.17	54	-10.83	-	-	-	-	254	175	V

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

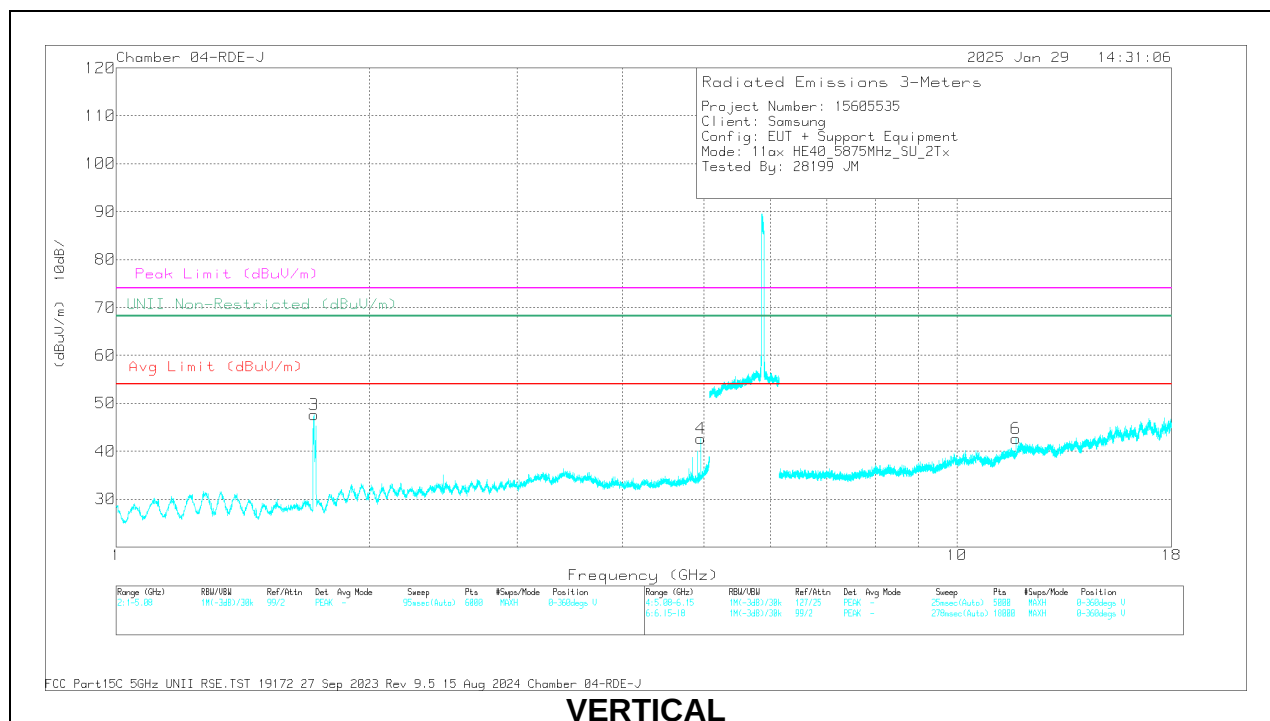
PK-U - U-NII: Maximum Peak

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	* 1.697289	57.12	PK-U	28.8	-46.8	0	39.12	-	-	74	-34.88	-	-	3	232	H
	* 1.693896	45.74	ADR	28.8	-46.8	1.23	28.97	54	-25.03	-	-	-	-	3	232	H
2	* 4.956818	55.66	PK-U	34.2	-43.9	0	45.96	-	-	74	-28.04	-	-	86	228	H
	* 4.956898	43.58	ADR	34.2	-43.9	1.23	35.11	54	-18.89	-	-	-	-	86	228	H
3	1.73078	56.88	PK-U	29.2	-46.8	0	39.28	-	-	-	-	68.2	-28.92	168	194	V
	* 4.957016	58.97	PK-U	34.2	-43.9	0	49.27	-	-	74	-24.73	-	-	341	221	V
4	* 4.956982	44.73	ADR	34.2	-43.9	1.23	36.26	54	-17.74	-	-	-	-	341	221	V
	* 11.76193	51.04	PK-U	39.3	-40.5	0	49.84	-	-	74	-24.16	-	-	194	157	H
5	* 11.749824	39.65	ADR	39.3	-40.6	1.23	39.58	54	-14.42	-	-	-	-	194	157	H
	* 11.750272	51.87	PK-U	39.3	-40.6	0	50.57	-	-	74	-23.43	-	-	237	225	V
6	* 11.749912	42.08	ADR	39.3	-40.6	1.23	42.01	54	-11.99	-	-	-	-	237	225	V

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

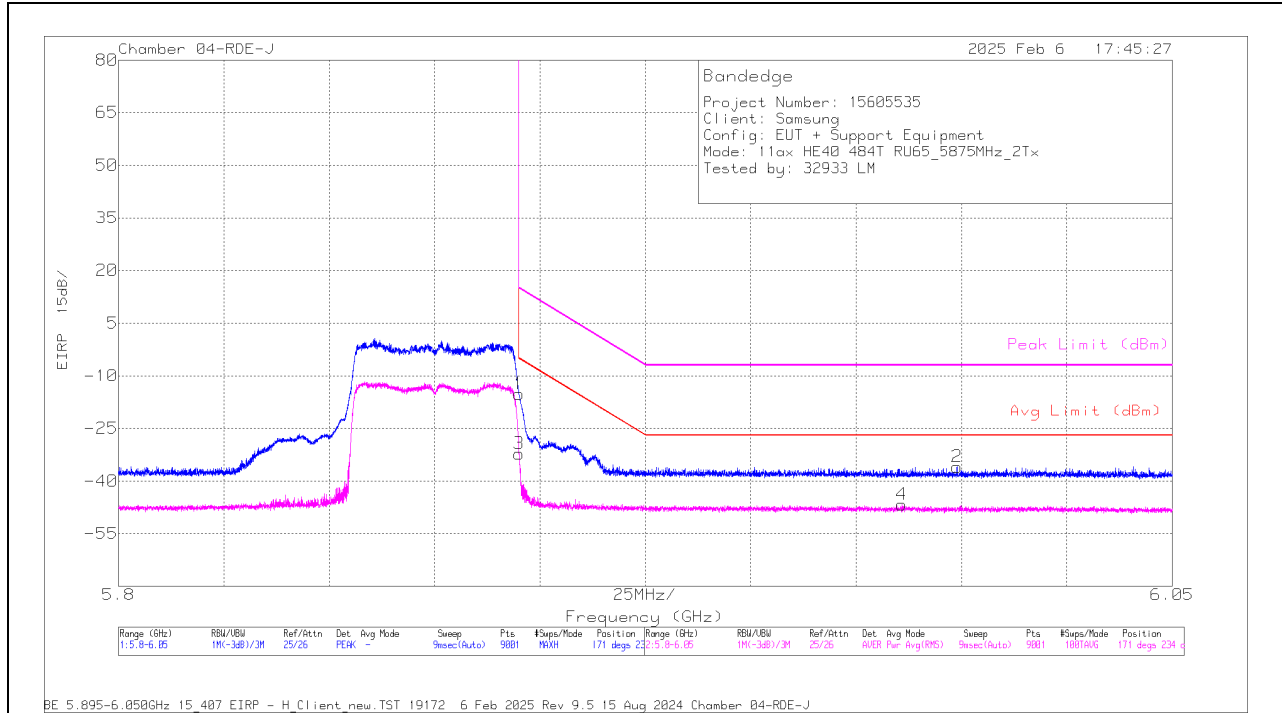
PK-U - U-NII: Maximum Peak

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

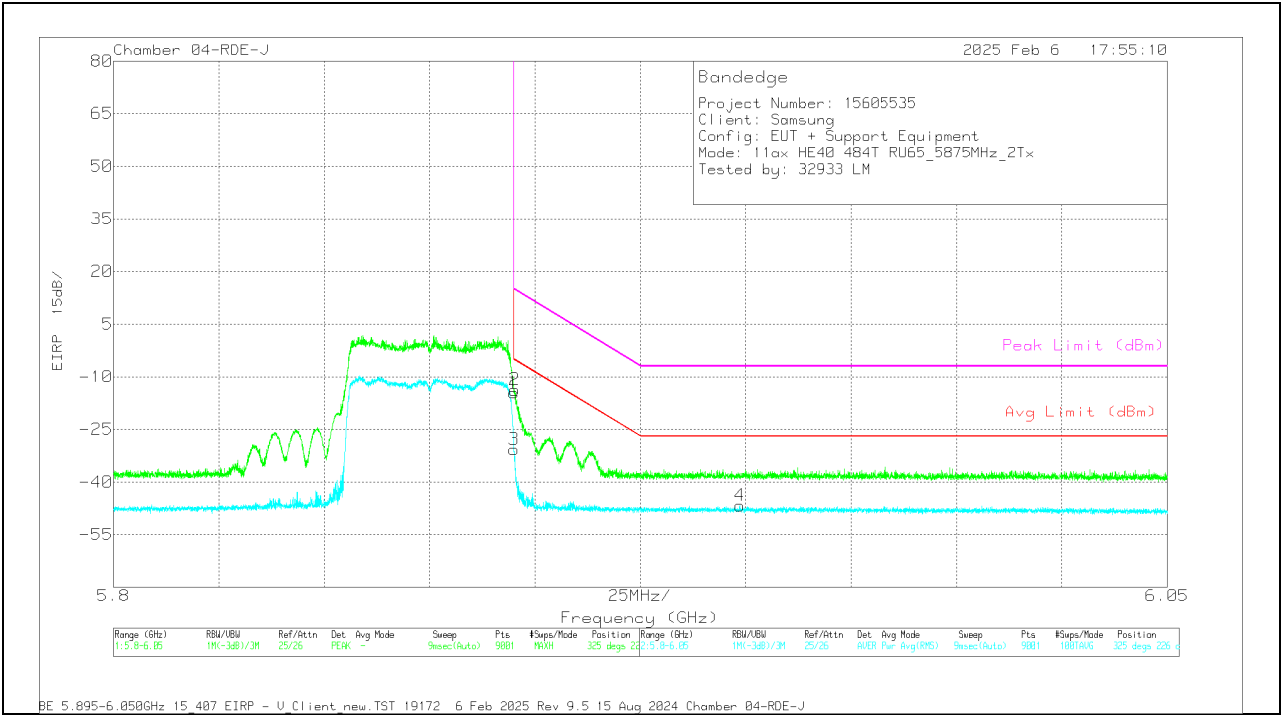


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-28.47	PK	35.1	11.8	-33.6	0	-15.17	-	-	15	-30.17	171	234	H
3	5.895	-46.62	RMS	35.1	11.8	-33.6	1.09	-32.23	-5	-27.23	-	-	171	234	H
4	5.985835	-61.49	RMS	35.3	11.8	-33.4	1.09	-46.7	-27	-19.7	-	-	171	234	H
2	5.998946	-49.76	PK	35.3	11.8	-33.3	0	-35.96	-	-	-7	-28.96	171	234	H

PK - Peak detector
RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-27.9	Pk	35.1	11.8	-33.6	0	-14.6	-	-	15	-29.6	325	226	V
3	5.895	-45.11	RMS	35.1	11.8	-33.6	1.09	-30.72	-5	-25.72	-	-	325	226	V
2	5.89514	-27.11	Pk	35.1	11.8	-33.5	0	-13.71	-	-	14.9	-28.61	325	226	V
4	5.948585	-61.43	RMS	35.2	11.8	-33.4	1.09	-46.74	-27	-19.74	-	-	325	226	V

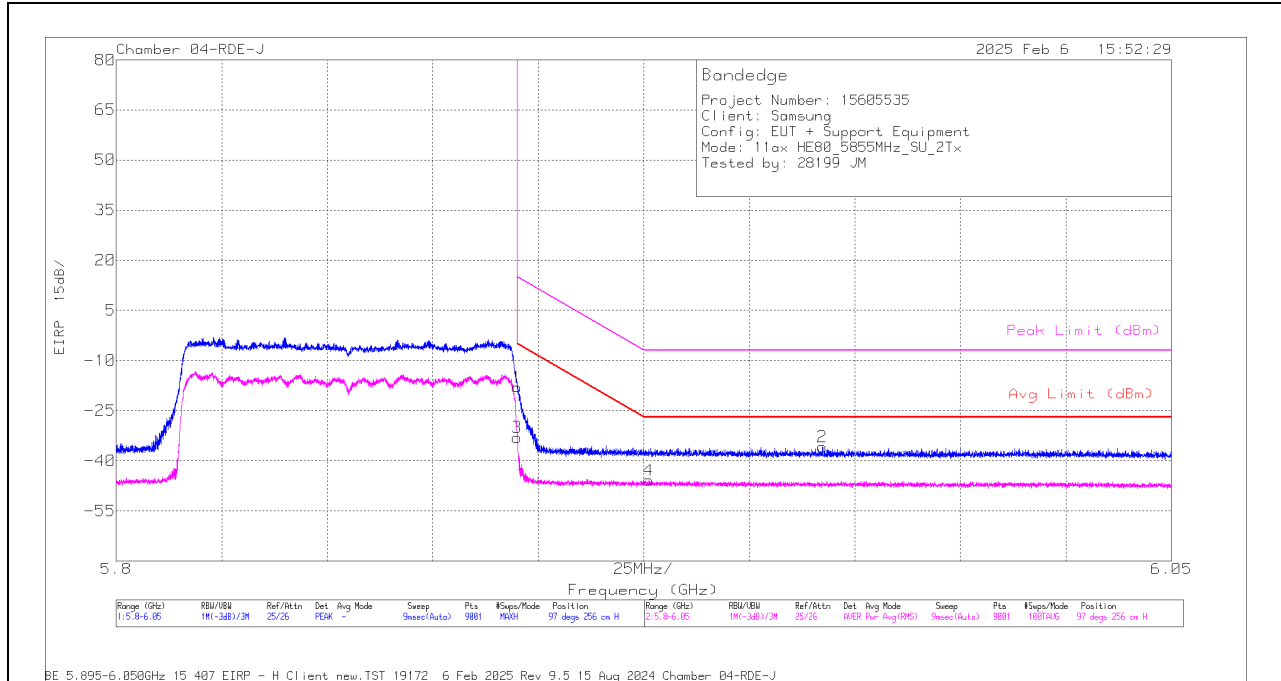
Pk - Peak detector
RMS - RMS detection

10.1.15. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.9GHz BAND

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

BANDEDGE (CHANNEL 171 HIGH EDGE)

HORIZONTAL RESULT



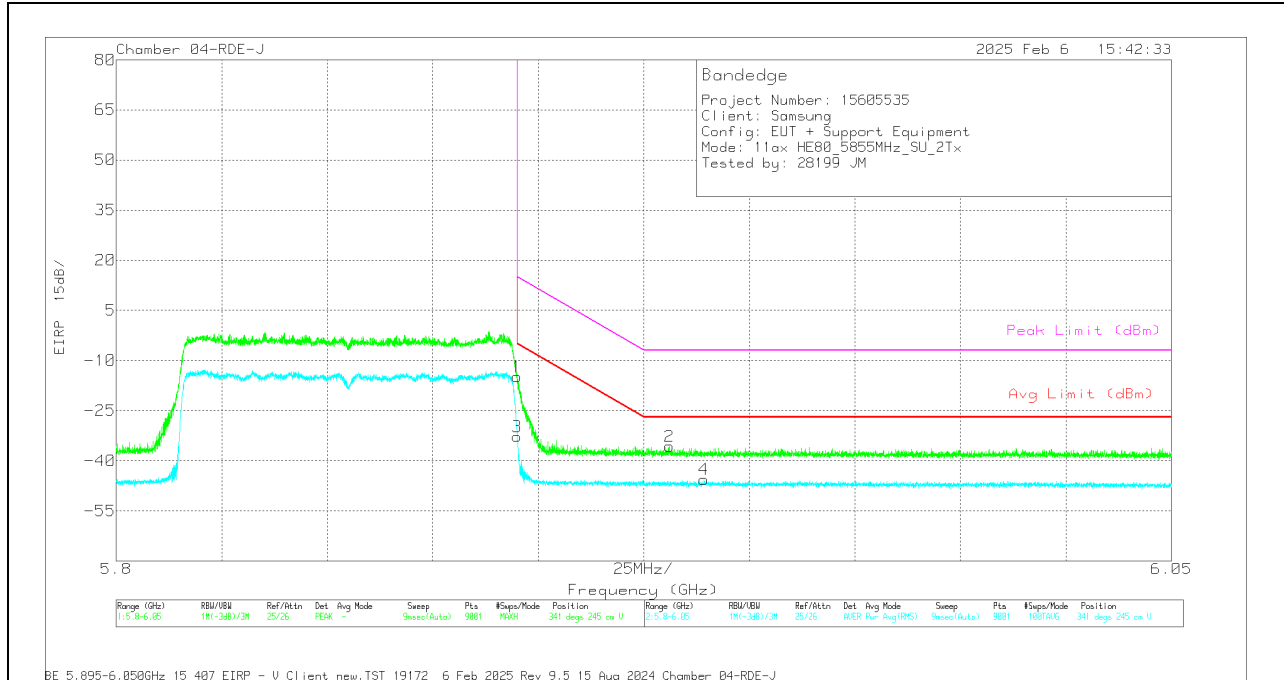
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-31.22	Pk	35.1	11.8	-33.6	0	-17.92	-	-	15	-32.92	97	256	H
3	5.895	-48.26	RMS	35.1	11.8	-33.6	1.92	-33.04	-5	-28.04	-	-	97	256	H
4	5.926223	-61.39	RMS	35.2	11.8	-33.4	1.92	-45.87	-27	-18.87	-	-	97	256	H
2	5.967335	-49.48	Pk	35.3	11.8	-33.4	0	-35.78	-	-	-7	-28.78	97	256	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

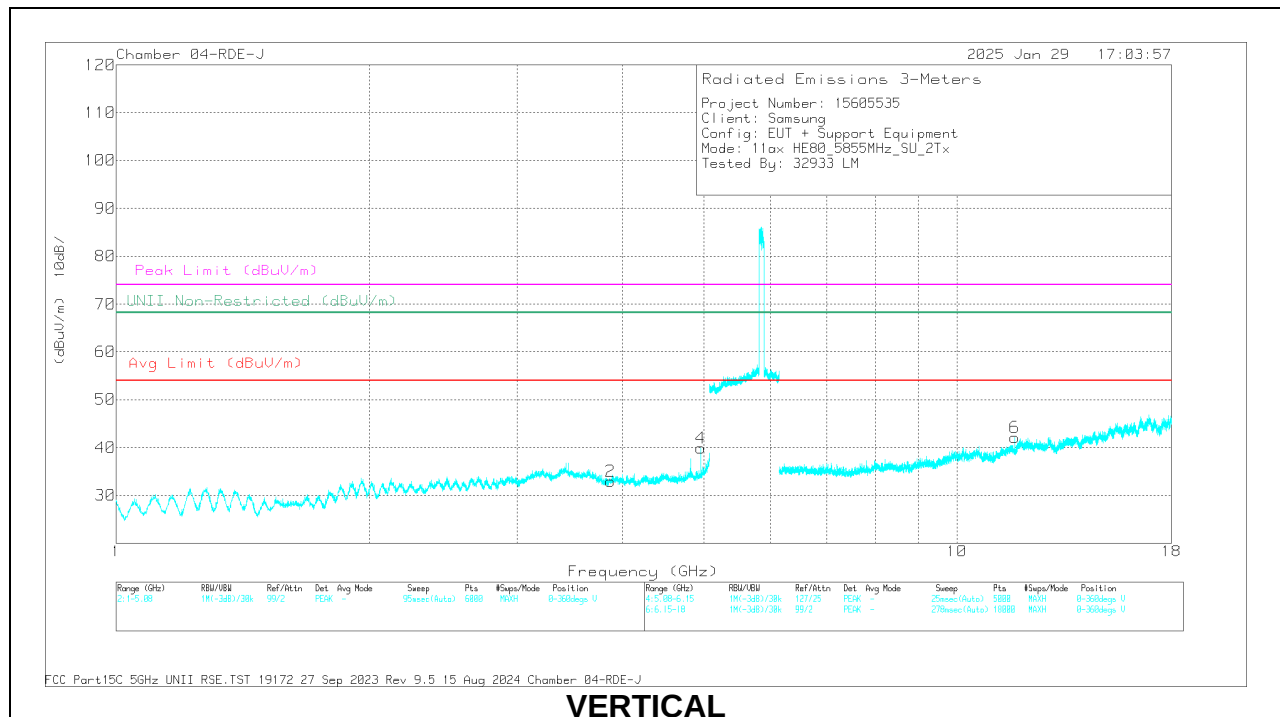
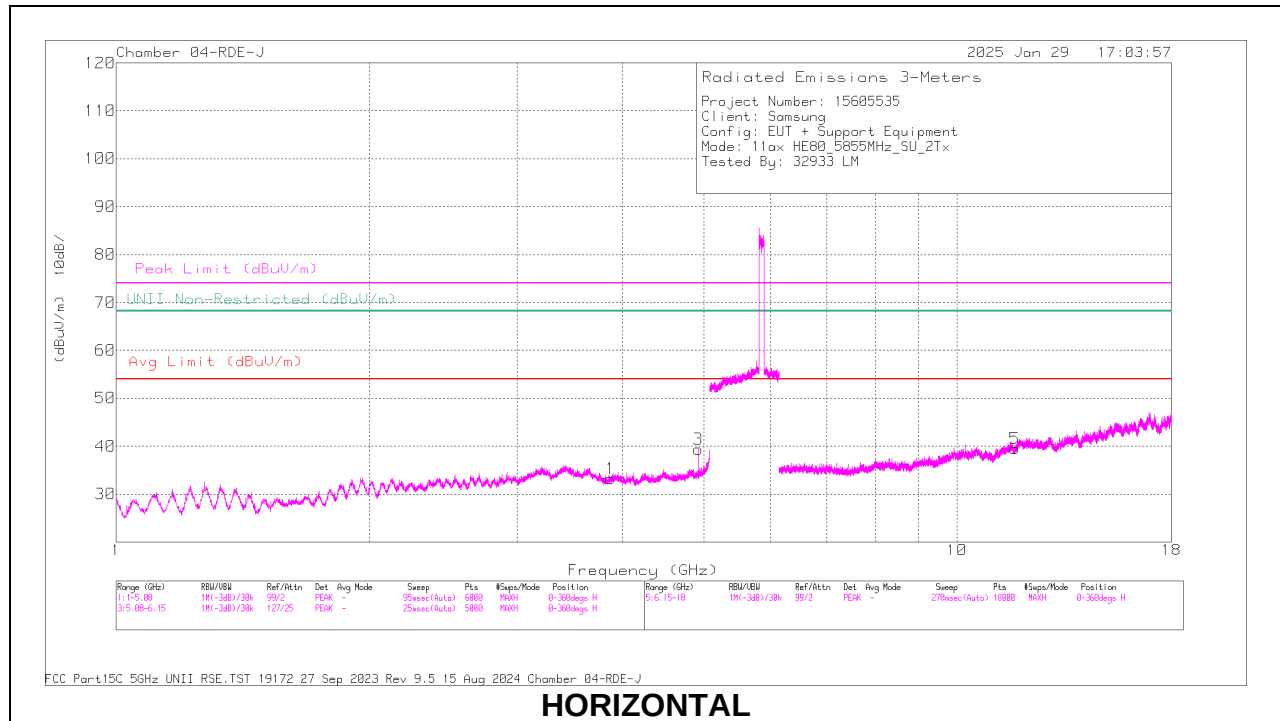
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-28.2	Pk	35.1	11.8	-33.6	0	-14.9	-	-	15	-29.9	341	245	V
3	5.895	-47.97	RMS	35.1	11.8	-33.6	1.92	-32.75	-5	-27.75	-	-	341	245	V
2	5.931057	-49.33	Pk	35.2	11.8	-33.4	0	-35.73	-	-	-7	-28.73	341	245	V
4	5.939279	-61.16	RMS	35.2	11.8	-33.4	1.92	-45.64	-27	-18.64	-	-	341	245	V

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID



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	* 3.870847	54.23	PK-U	33.8	-44.5	0	43.53	-	-	74	-30.47	-	-	144	108	H
	* 3.889867	42.73	ADR	33.8	-44.6	1.92	33.85	54	-20.15	-	-	-	-	144	108	H
2	* 3.87112	54.8	PK-U	33.8	-44.5	0	44.1	-	-	74	-29.9	-	-	119	117	V
	* 3.88542	42.43	ADR	33.8	-44.5	1.92	33.65	54	-20.35	-	-	-	-	119	117	V
3	* 4.930956	56.45	PK-U	34.3	-44	0	46.75	-	-	74	-27.25	-	-	347	170	H
	* 4.939969	42.5	ADR	34.3	-43.9	1.92	34.82	54	-19.18	-	-	-	-	347	170	H
4	* 4.956908	61.43	PK-U	34.2	-43.9	0	51.73	-	-	74	-22.27	-	-	329	285	V
	* 4.973061	43.05	ADR	34.2	-43.9	1.92	35.27	54	-18.73	-	-	-	-	329	285	V
5	* 11.710284	51.46	PK-U	39.1	-40.7	0	49.86	-	-	74	-24.14	-	-	150	279	H
	* 11.709848	40.89	ADR	39.1	-40.7	1.92	41.21	54	-12.79	-	-	-	-	150	279	H
6	* 11.710367	52.37	PK-U	39.1	-40.7	0	50.77	-	-	74	-23.23	-	-	240	107	V
	* 11.709959	43.59	ADR	39.1	-40.7	1.92	43.91	54	-10.09	-	-	-	-	240	107	V

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

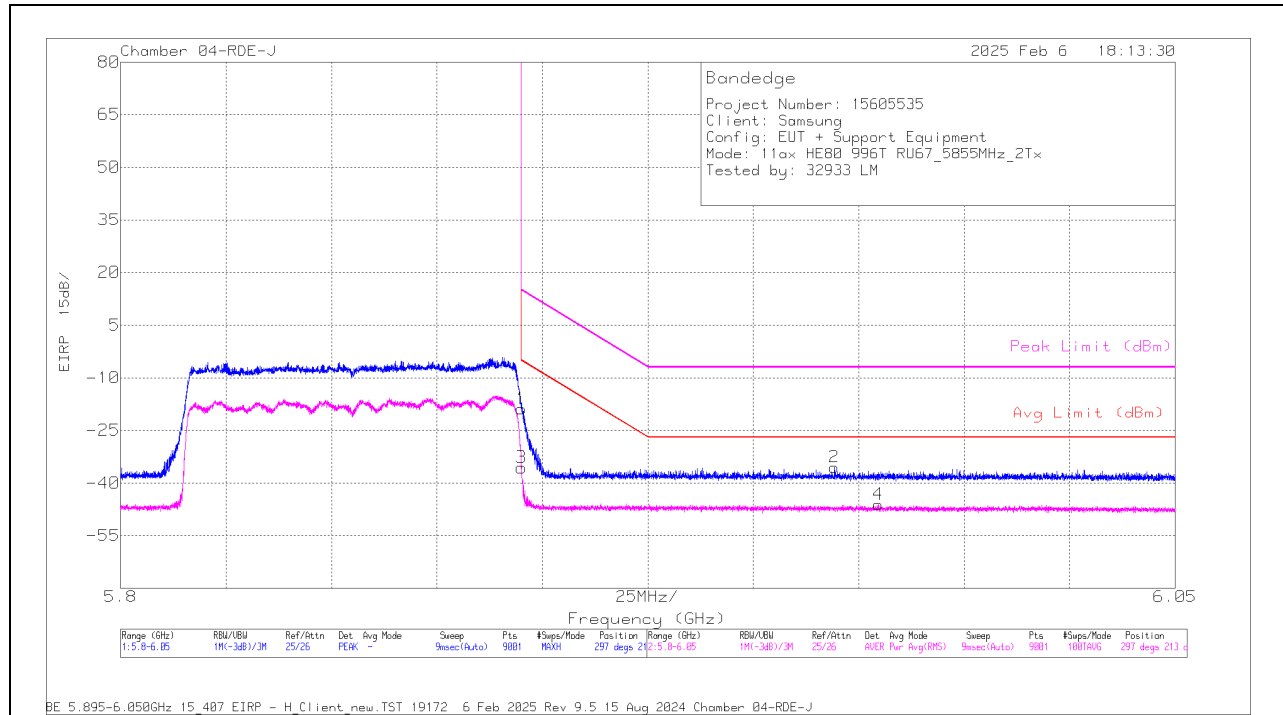
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (CHANNEL 171 HIGH EDGE)

HORIZONTAL RESULT

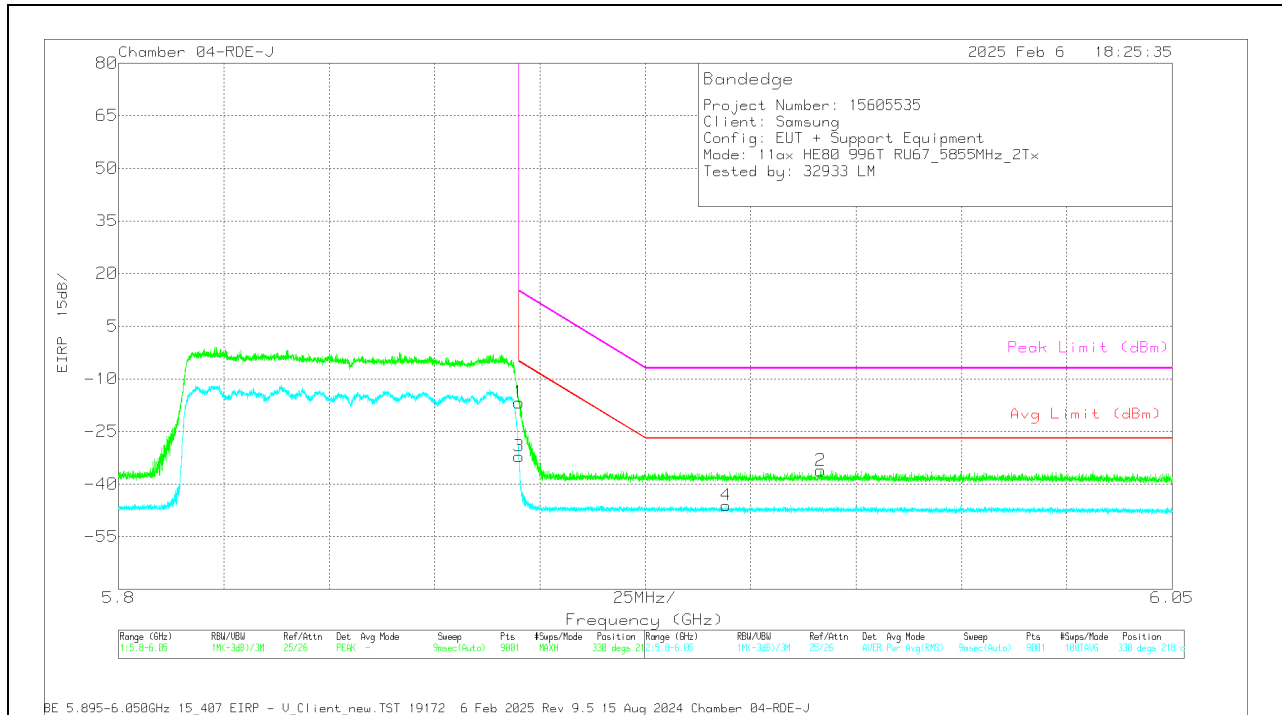


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-32.18	Pk	35.1	11.8	-33.6	0	-18.88	-	-	15	-33.88	297	213	H
3	5.895	-50.7	RMS	35.1	11.8	-33.6	1.77	-35.63	-	-30.63	-	-	297	213	H
2	5.969168	-49.18	Pk	35.3	11.8	-33.4	0	-35.48	-	-	-7	-28.48	297	213	H
4	5.97964	-61.57	RMS	35.3	11.8	-33.4	1.77	-46.1	-27	-19.1	-	-	297	213	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Trace Markers

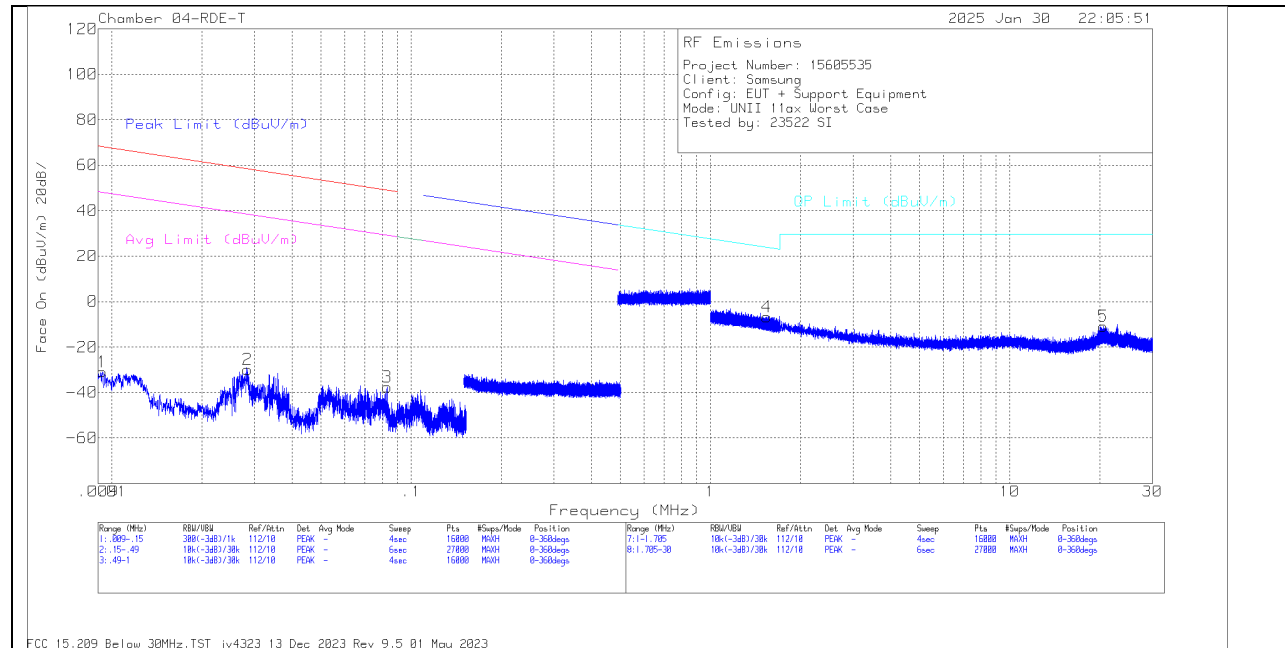
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80707 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading EIRP	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.895	-30.08	Pk	35.1	11.8	-33.6	0	-16.78	-	-	15	-31.78	330	218	V
3	5.895	-47.15	RMS	35.1	11.8	-33.6	1.77	-32.08	-5	-27.08	-	-	330	218	V
4	5.94414	-61.46	RMS	35.2	11.8	-33.4	1.77	-46.09	-27	-19.09	-	-	330	218	V
2	5.966585	-49.87	Pk	35.3	11.8	-33.4	0	-36.17	-	-	-7	-29.17	330	218	V

Pk - Peak detector

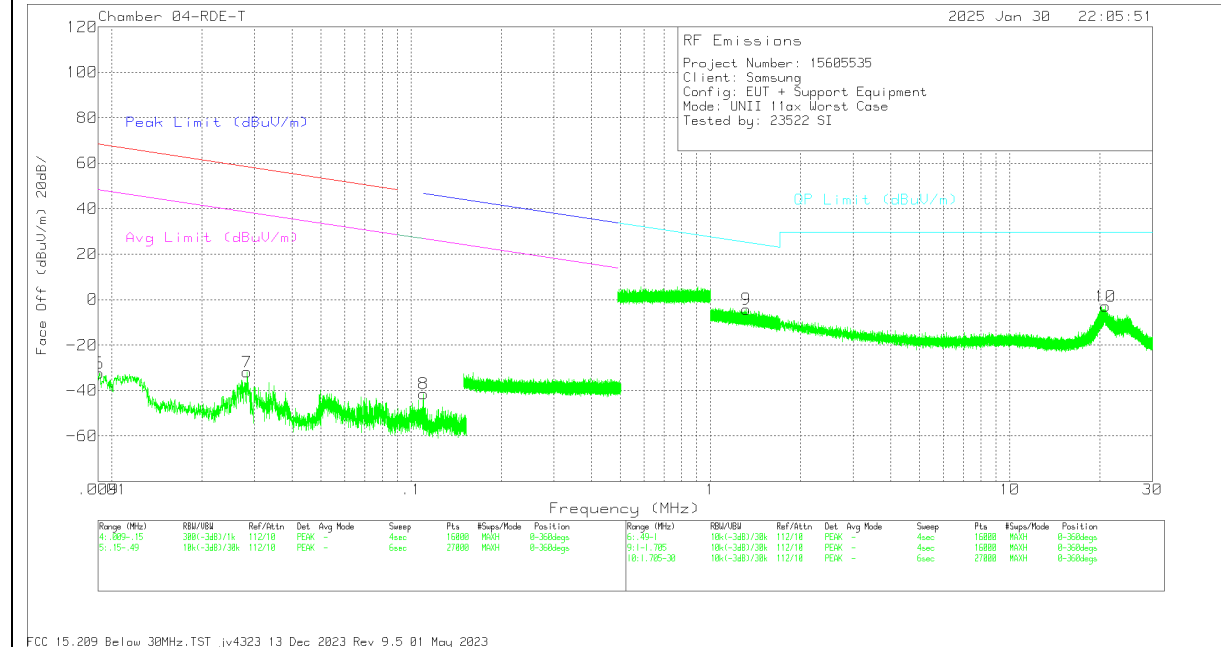
RMS - RMS detection

10.2. WORST CASE BELOW 30MHz

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



ANTENNA- FACE ON



ANTENNA- FACE OFF

Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (dB/m)	CBL/AMP (dB)	Dist Corr 300m	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Orientation
6	.0091	17.74	Pk	61.3	-31.3	-80	-32.26	68.42	-100.68	48.42	-80.68	-	-	0-360	Face Off
1	.0093	19.44	Pk	61.1	-31.4	-80	-30.86	68.21	-99.07	48.21	-79.07	-	-	0-360	Face On
7	.0283	21.77	Pk	58.2	-31.9	-80	-31.93	58.54	-90.47	38.54	-70.47	-	-	0-360	Face Off
2	.0285	23.9	Pk	58.2	-31.9	-80	-29.8	58.5	-88.3	38.5	-68.3	-	-	0-360	Face On
3	.0831	19.29	Pk	55.7	-32.5	-80	-37.51	49.2	-86.71	29.2	-66.71	-	-	0-360	Face On
8	.1098	15.27	Pk	55.7	-32.5	-80	-41.53	-	-	-	-	26.81	-68.34	0-360	Face Off

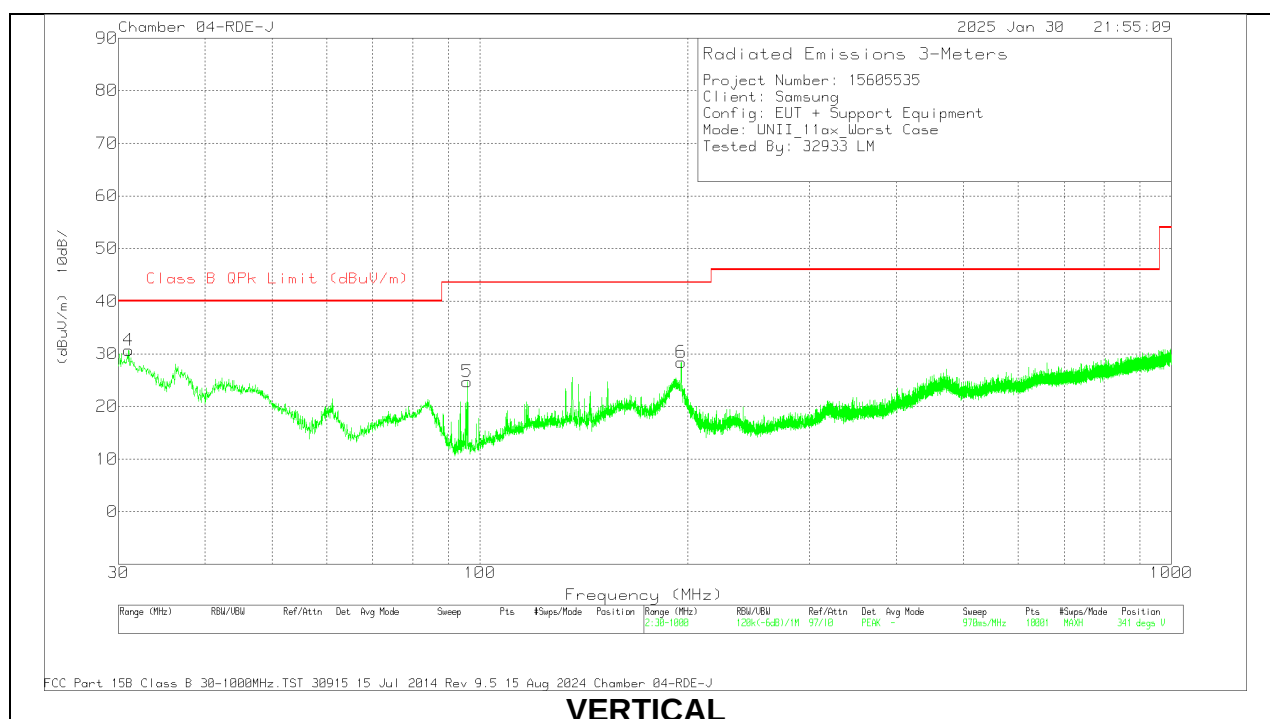
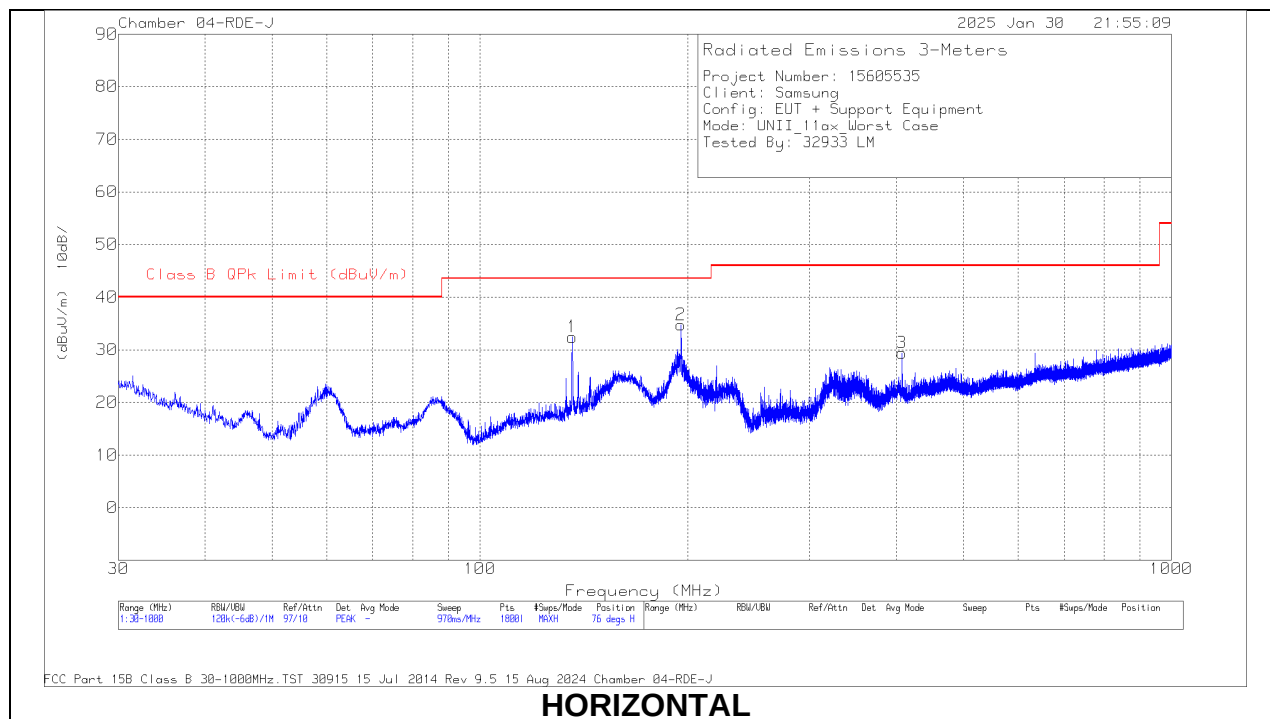
Pk - Peak detector

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (dB/m)	CBL/AMP (dB)	Dist Corr 30m (dB) 40Log	Corrected Reading (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Orientation
9	1.3187	22.92	Pk	45.1	-32.3	-40	-4.28	25.23	-29.51	0-360	Face Off
4	1.5456	21.62	Pk	43.9	-32.3	-40	-6.78	23.85	-30.63	0-360	Face On
5	20.548	26.5	Pk	34.4	-31.8	-40	-10.9	29.5	-40.4	0-360	Face On
10	20.8792	34.51	Pk	34.4	-31.9	-40	-2.99	29.5	-32.49	0-360	Face Off

Pk - Peak detector

10.3. WORST CASE BELOW 1 GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



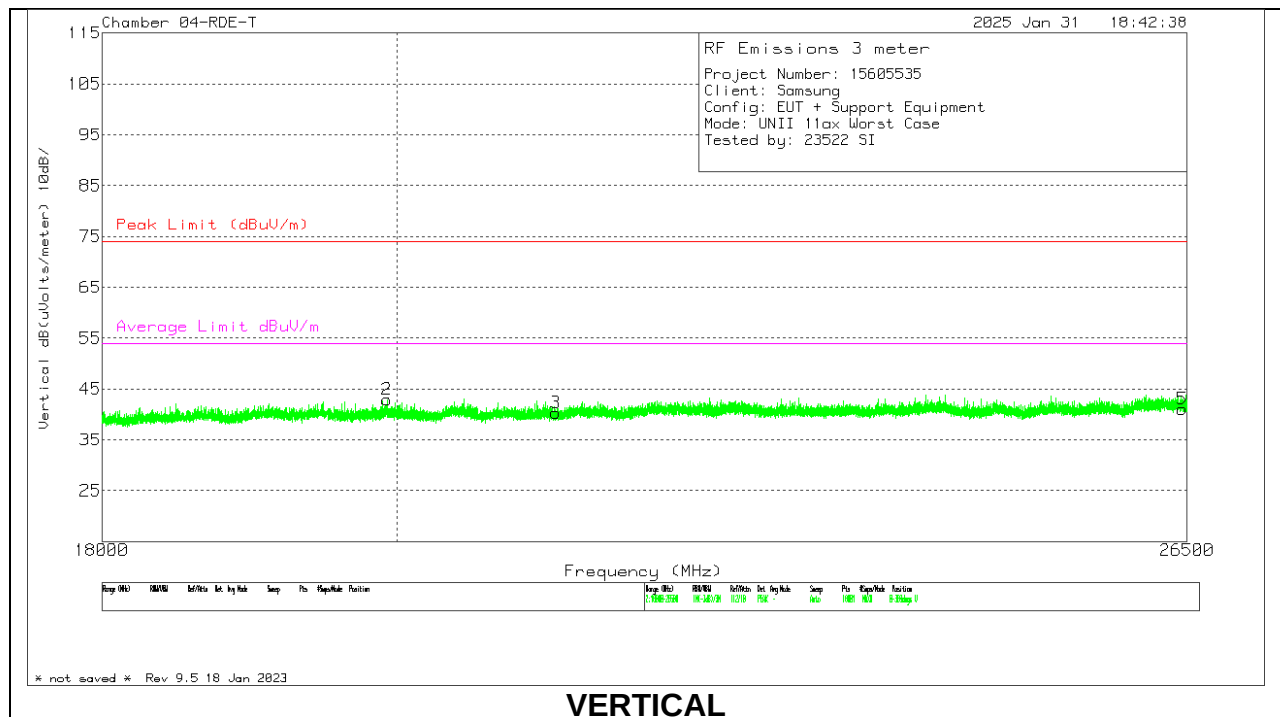
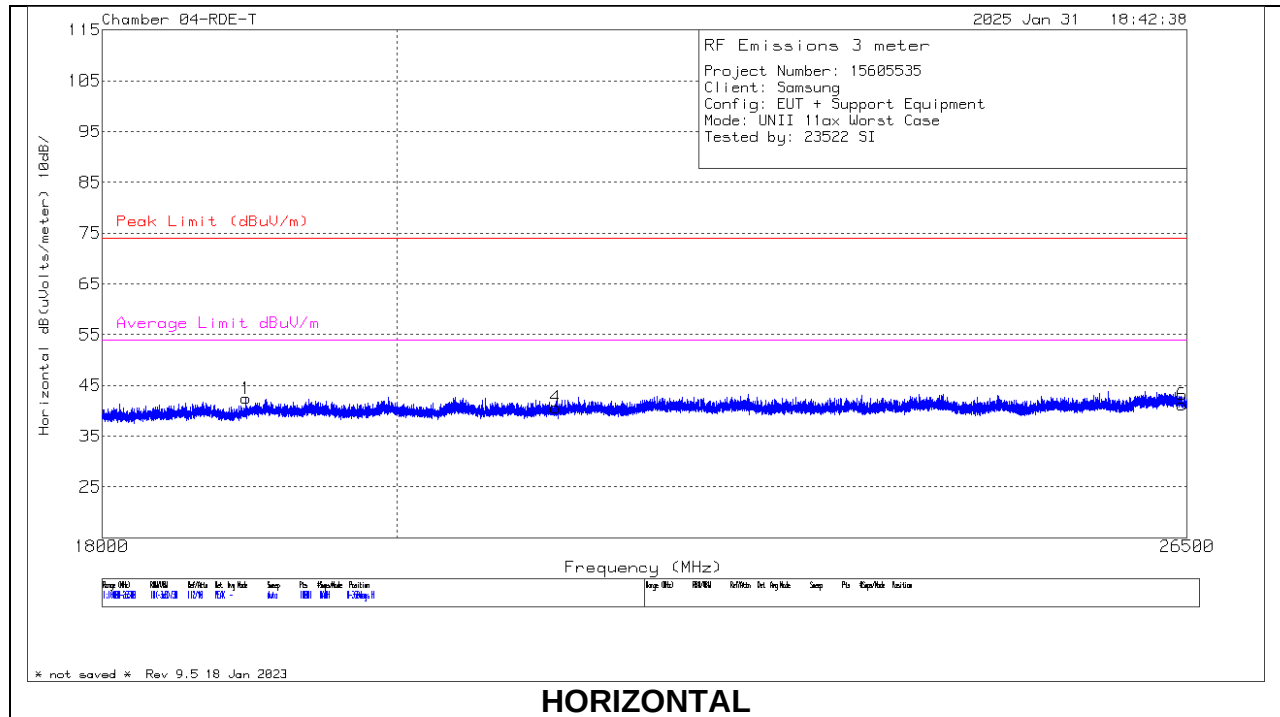
Below 1GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80293 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	136	44.01	Pk	19.5	-31.1	32.41	43.52	-11.11	0-360	198	H
2	195.351	48.81	Pk	17.8	-30.8	35.81	43.52	-7.71	70	103	H
3	407.924	37.7	Pk	21.8	-30.1	29.4	46.02	-16.62	0-360	98	H
4	30.672	35.48	Pk	26.3	-31.8	29.98	40	-10.02	325	141	V
5	95.8524	40.89	Pk	15.1	-31.3	24.69	43.52	-18.83	0-360	101	V
6	195.493	41.38	Pk	17.8	-30.8	28.38	43.52	-15.14	0-360	101	V

Pk - Peak detector

10.4. WORST CASE 18-26 GHz

SPURIOUS EMISSIONS 18-26 GHz (WORST-CASE CONFIGURATION)

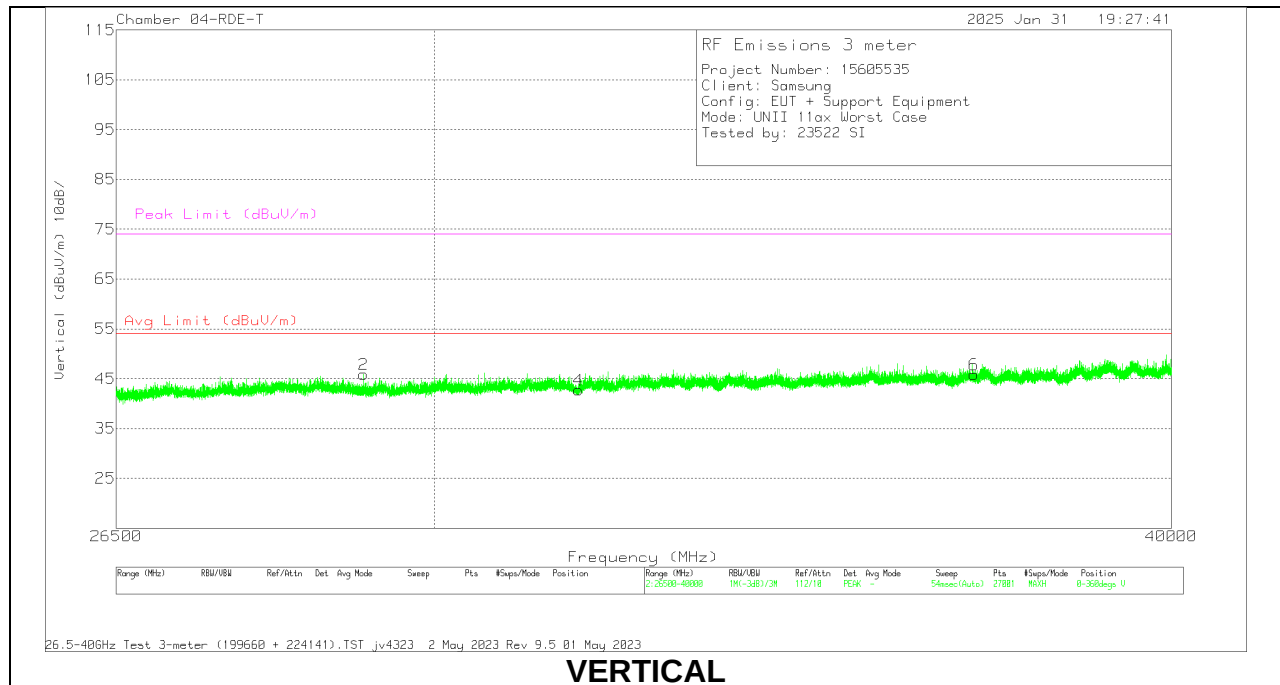
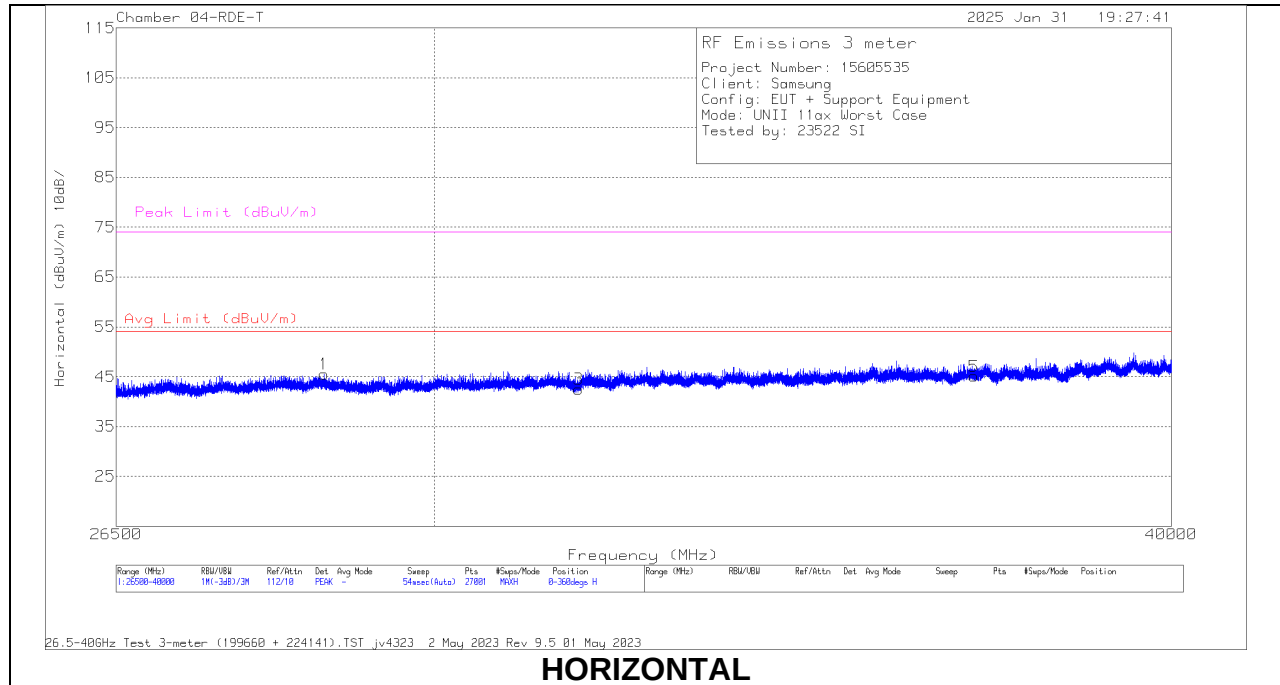


18 – 26GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	199658 ACF (dB/m)	amp/cbl (dB)	Cables (dB)	Corrected Reading dB(uVolts/meter)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit dBuV/m	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 18950.111	58.26	Pk	32.4	-62	13.8	42.46	74	-31.54	-	-	0-360	200	H
4	* 21161.054	55.83	Pk	32.9	-62.8	14.7	40.63	74	-33.37	-	-	0-360	200	H
2	* 19925.721	58	Pk	32.7	-62.1	14.3	42.9	74	-31.1	-	-	0-360	199	V
3	* 21161.054	55.51	Pk	32.9	-62.8	14.7	40.31	74	-33.69	-	-	0-360	101	V
6	26449.94	51.59	Pk	34.2	-61.2	16.6	41.19	74	-32.81	-	-	0-360	200	H
5	26449.94	51.47	Pk	34.2	-61.2	16.6	41.07	74	-32.93	-	-	0-360	199	V

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

SPURIOUS EMISSIONS 26-40 GHz (WORST-CASE CONFIGURATION)



26 – 40GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	199660 ACF (dB/m)	amp/cbl (dB)	Cables (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 31740	51.32	Pk	36.3	-63.4	18.3	42.52	-	-	74	-31.48	0-360	101	H
4	* 31740	51.49	Pk	36.3	-63.4	18.3	42.69	-	-	74	-31.31	0-360	200	V
1	28738.5	57.34	Pk	36.3	-65.4	17.3	45.54	-	-	74	-28.46	0-360	101	H
2	29186.5	58.24	Pk	36	-65.8	17.4	45.84	-	-	74	-28.16	0-360	200	V
5	37030	53.18	Pk	37.5	-65.8	20.2	45.08	-	-	74	-28.92	0-360	199	H
6	37030	53.93	Pk	37.5	-65.8	20.2	45.83	-	-	74	-28.17	0-360	200	V

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

11. AC POWERLINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

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

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

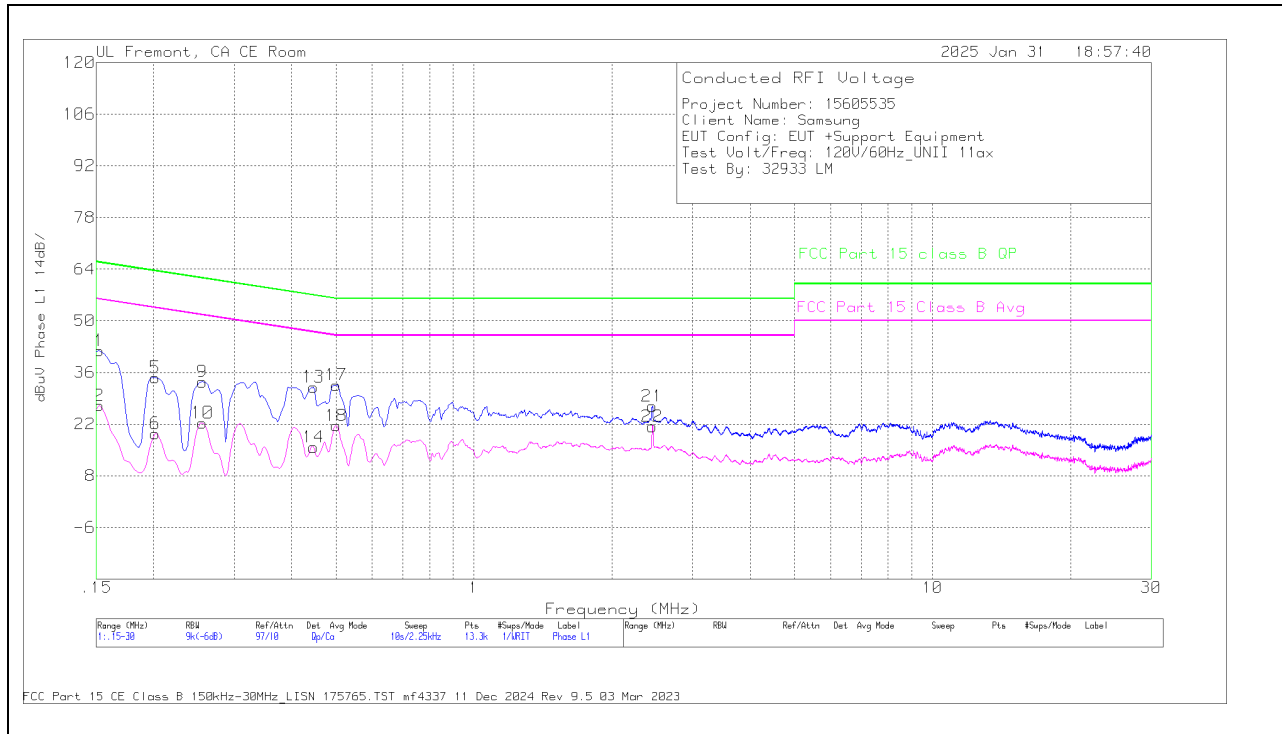
The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

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

Line conducted data is recorded for both NEUTRAL and HOT lines.

RESULTS

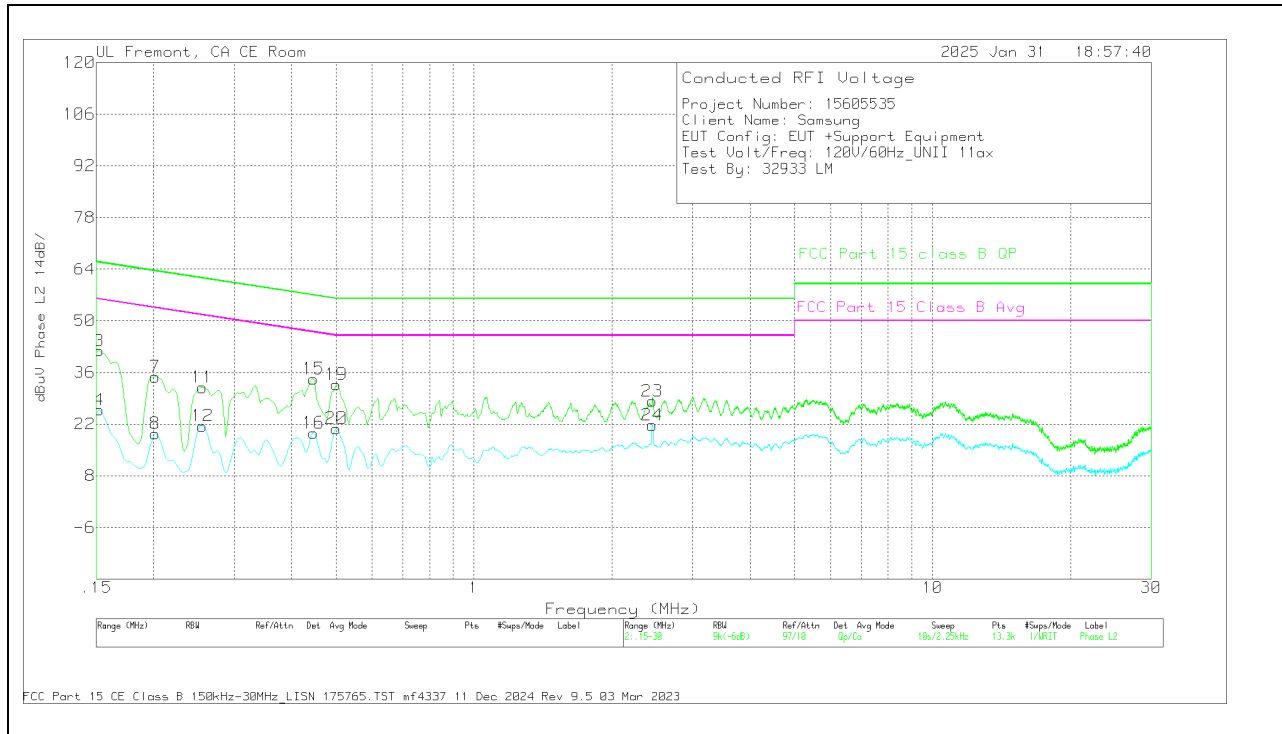
LINE 1 RESULTS



Range 1: Phase L1 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	CBL(dB)	LISN (dB)	CBL(dB)	10dB Atten (dB)	Corrected Reading dBuV	FCC Part 15 Class B Avg	Margin (dB)	FCC Part 15 class B QP	Margin (dB)
2	.1523	7.9	Ca	.5	.1	8.5	10	27	55.88	-28.88	-	-
6	.2018	.91	Ca	.1	0	8.4	10	19.41	53.54	-34.13	-	-
10	.2558	4.21	Ca	-.1	0	8.2	10	22.31	51.57	-29.26	-	-
14	.447	-3.38	Ca	.2	0	8.9	10	15.72	46.93	-31.21	-	-
18	.501	3.78	Ca	-.1	0	7.9	10	21.58	46	-24.42	-	-
22	2.4473	3.07	Ca	-.1	0	8.4	10	21.37	46	-24.63	-	-
1	.1523	22.79	Qp	.5	.1	8.5	10	41.89	-	-	65.88	-23.99
5	.2018	16.07	Qp	.1	0	8.4	10	34.57	-	-	63.54	-28.97
9	.2558	15.35	Qp	-.1	0	8.2	10	33.45	-	-	61.57	-28.12
13	.447	12.94	Qp	.2	0	8.9	10	32.04	-	-	56.93	-24.89
17	.501	14.77	Qp	-.1	0	7.9	10	32.57	-	-	56	-23.43
21	2.4473	8.52	Qp	-.1	0	8.4	10	26.82	-	-	56	-29.18

Qp - Quasi-Peak detector
Ca - CISPR average detection

LINE 2 RESULTS



Range 2: Phase L2 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	CBL(dB)	LISN (dB)	CBL(dB)	10dB Atten (dB)	Corrected Reading dBuV	FCC Part 15 Class B Avg	Margin (dB)	FCC Part 15 class B QP	Margin (dB)
4	.1523	6.74	Ca	.5	.1	8.5	10	25.84	55.88	-30.04	-	-
8	.2018	.91	Ca	.1	0	8.4	10	19.41	53.54	-34.13	-	-
12	.2558	3.4	Ca	-.1	0	8.2	10	21.5	51.57	-30.07	-	-
16	.447	.5	Ca	.2	0	8.9	10	19.6	46.93	-27.33	-	-
20	.501	2.97	Ca	-.1	0	7.9	10	20.77	46	-25.23	-	-
24	2.4473	3.4	Ca	-.1	0	8.4	10	21.7	46	-24.3	-	-
3	.1523	22.75	Qp	.5	.1	8.5	10	41.85	-	-	65.88	-24.03
7	.2018	16.33	Qp	.1	0	8.4	10	34.83	-	-	63.54	-28.71
11	.2558	13.84	Qp	-.1	0	8.2	10	31.94	-	-	61.57	-29.63
15	.447	15.16	Qp	.2	0	8.9	10	34.26	-	-	56.93	-22.67
19	.501	14.89	Qp	-.1	0	7.9	10	32.69	-	-	56	-23.31
23	2.4473	9.94	Qp	-.1	0	8.4	10	28.24	-	-	56	-27.76

Qp - Quasi-Peak detector
Ca - CISPR average detection

12. SETUP PHOTOS

Please refer to 15605535-EP1 for setup photos

END OF TEST REPORT