

APPENDIX A(FCC&IC-BT TEST RESULT)

AC Line Conducted Emissions

Test Data

Environmental Conditions

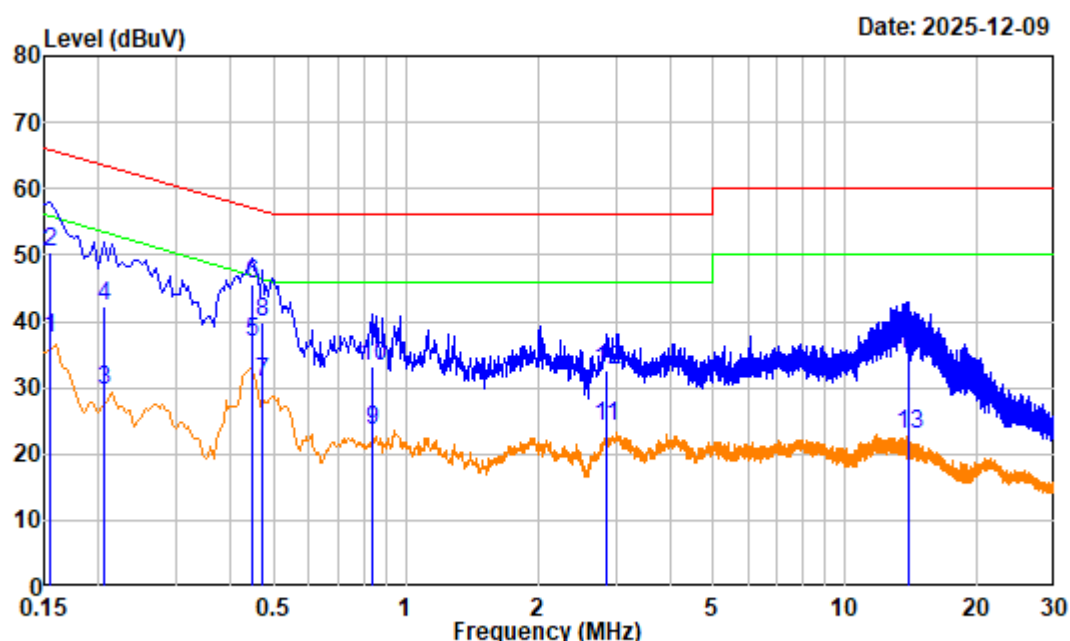
Temperature:	21.6 to 24.3 °C
Relative Humidity:	37 to 43 %
ATM Pressure:	100.9 kPa
Test Engineer:	Jason Fan
Test Date:	2025-12-09 to 2025-12-26
EUT Operation Mode:	BT Transmitting

Test Result: Compliance, please refer to the below data.

Note: The maximum output power mode and channel: BT 3DH5 High channel 2480MHz was tested

For Test Mode 1

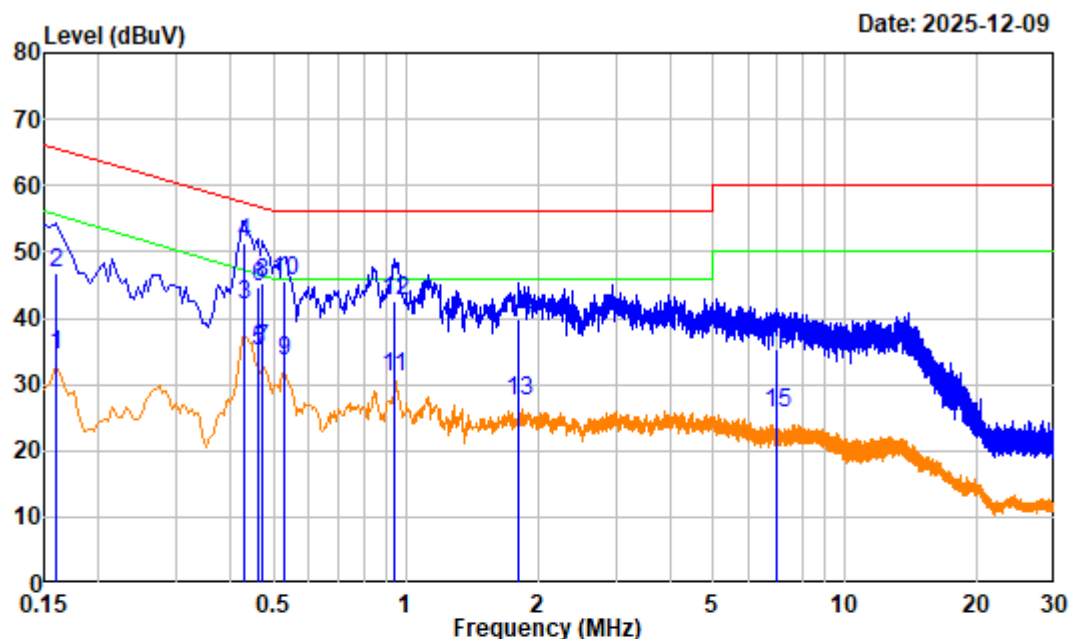
AC 120V/60Hz, Line:



Site : Shielding Room
 Condition : Line
 Job No. : 2504Y26988E-RF
 Test Mode : BT Transmitting
 Note : Test Mode 1
 Tester : Jason Fan
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.155	19.95	17.40	37.35	55.73	-18.38	Average
2	0.155	19.95	30.56	50.51	65.73	-15.22	QP
3	0.205	19.99	9.61	29.60	53.41	-23.81	Average
4	0.205	19.99	22.19	42.18	63.41	-21.23	QP
5	0.445	20.01	16.72	36.73	46.97	-10.24	Average
6	0.445	20.01	25.64	45.65	56.97	-11.32	QP
7	0.470	20.00	10.84	30.84	46.51	-15.67	Average
8	0.470	20.00	19.74	39.74	56.51	-16.77	QP
9	0.840	20.21	3.37	23.58	46.00	-22.42	Average
10	0.840	20.21	13.14	33.35	56.00	-22.65	QP
11	2.860	21.02	3.11	24.13	46.00	-21.87	Average
12	2.860	21.02	11.44	32.46	56.00	-23.54	QP
13	13.890	23.34	-0.30	23.04	50.00	-26.96	Average
14	13.890	23.34	11.56	34.90	60.00	-25.10	QP

AC 120V/60Hz, Neutral:



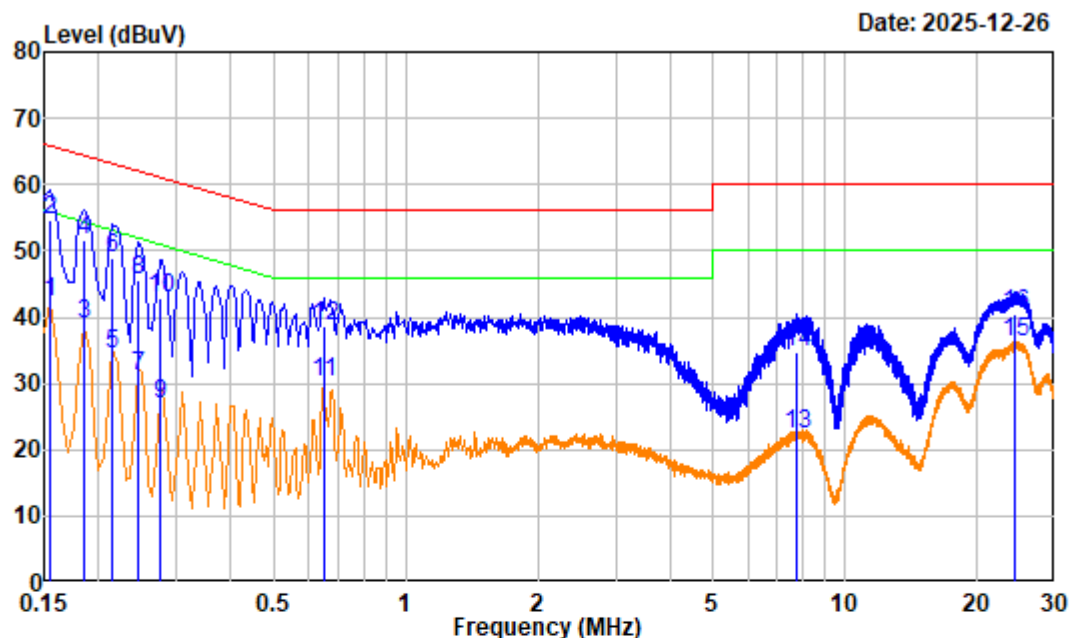
Site : Shielding Room
 Condition : neutral
 Job No. : 2504Y26988E-RF
 Test Mode : BT Transmitting
 Note : Test Mode 1
 Tester : Jason Fan
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.160	19.83	14.70	34.53	55.46	-20.93	Average
2	0.160	19.83	26.84	46.67	65.46	-18.79	QP
3	0.430	20.00	22.07	42.07	47.25	-5.18	Average
4	0.430	20.00	31.21	51.21	57.25	-6.04	QP
5	0.460	20.02	14.95	34.97	46.69	-11.72	Average
6	0.460	20.02	24.62	44.64	56.69	-12.05	QP
7	0.470	20.02	15.34	35.36	46.51	-11.15	Average
8	0.470	20.02	25.37	45.39	56.51	-11.12	QP
9	0.530	20.03	13.60	33.63	46.00	-12.37	Average
10	0.530	20.03	25.46	45.49	56.00	-10.51	QP
11	0.940	20.40	10.58	30.98	46.00	-15.02	Average
12	0.940	20.40	22.13	42.53	56.00	-13.47	QP
13	1.810	20.84	6.72	27.56	46.00	-18.44	Average
14	1.810	20.84	18.89	39.73	56.00	-16.27	QP

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
15	6.975	22.21	3.45	25.66	50.00	-24.34	Average
16	6.975	22.21	13.16	35.37	60.00	-24.63	QP

For Test Mode 2

AC 120V/60Hz, Line:

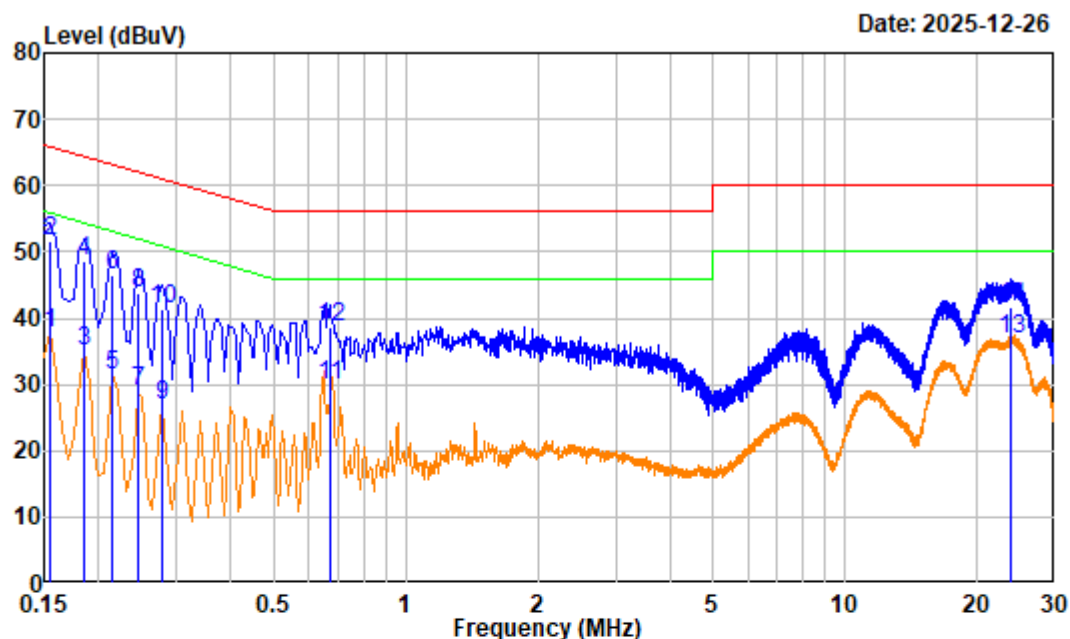


Site : Shielding Room
 Condition : Line
 Job No. : 2504Y26988E-RF
 Test Mode : BT Transmitting
 Note : Test Mode 2
 Tester : Jason Fan
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.155	19.95	22.33	42.28	55.73	-13.45	Average
2	0.155	19.95	34.82	54.77	65.73	-10.96	QP
3	0.185	19.91	19.00	38.91	54.26	-15.35	Average
4	0.185	19.91	31.67	51.58	64.26	-12.68	QP
5	0.215	19.98	14.46	34.44	53.01	-18.57	Average
6	0.215	19.98	28.97	48.95	63.01	-14.06	QP
7	0.245	19.95	11.08	31.03	51.92	-20.89	Average
8	0.245	19.95	25.64	45.59	61.92	-16.33	QP
9	0.275	19.94	7.05	26.99	50.97	-23.98	Average
10	0.275	19.94	22.87	42.81	60.97	-18.16	QP
11	0.650	20.15	10.13	30.28	46.00	-15.72	Average
12	0.650	20.15	18.39	38.54	56.00	-17.46	QP
13	7.770	22.25	0.19	22.44	50.00	-27.56	Average
14	7.770	22.25	12.50	34.75	60.00	-25.25	QP

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
15	24.340	24.40	11.70	36.10	50.00	-13.90	Average
16	24.340	24.40	16.07	40.47	60.00	-19.53	QP

AC 120V/60Hz, Neutral:

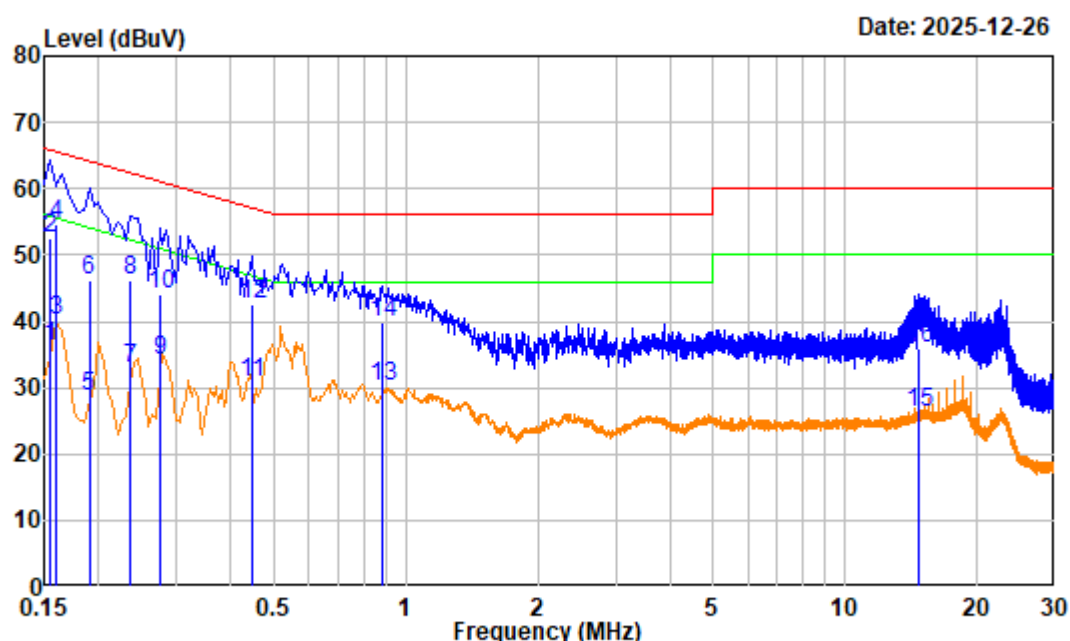


Site : Shielding Room
 Condition : neutral
 Job No. : 2504Y26988E-RF
 Test Mode : BT Transmitting
 Note : Test Mode 2
 Tester : Jason Fan
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.155	19.86	18.01	37.87	55.73	-17.86	Average
2	0.155	19.86	31.78	51.64	65.73	-14.09	QP
3	0.185	19.85	15.04	34.89	54.26	-19.37	Average
4	0.185	19.85	28.80	48.65	64.26	-15.61	QP
5	0.215	19.92	11.50	31.42	53.01	-21.59	Average
6	0.215	19.92	26.60	46.52	63.01	-16.49	QP
7	0.245	19.93	9.02	28.95	51.92	-22.97	Average
8	0.245	19.93	23.89	43.82	61.92	-18.10	QP
9	0.280	19.97	6.90	26.87	50.82	-23.95	Average
10	0.280	19.97	21.47	41.44	60.82	-19.38	QP
11	0.670	20.11	9.82	29.93	46.00	-16.07	Average
12	0.670	20.11	18.49	38.60	56.00	-17.40	QP
13	23.845	24.45	12.50	36.95	50.00	-13.05	Average
14	23.845	24.45	17.11	41.56	60.00	-18.44	QP

For Test Mode 3

AC 120V/60Hz, Line:

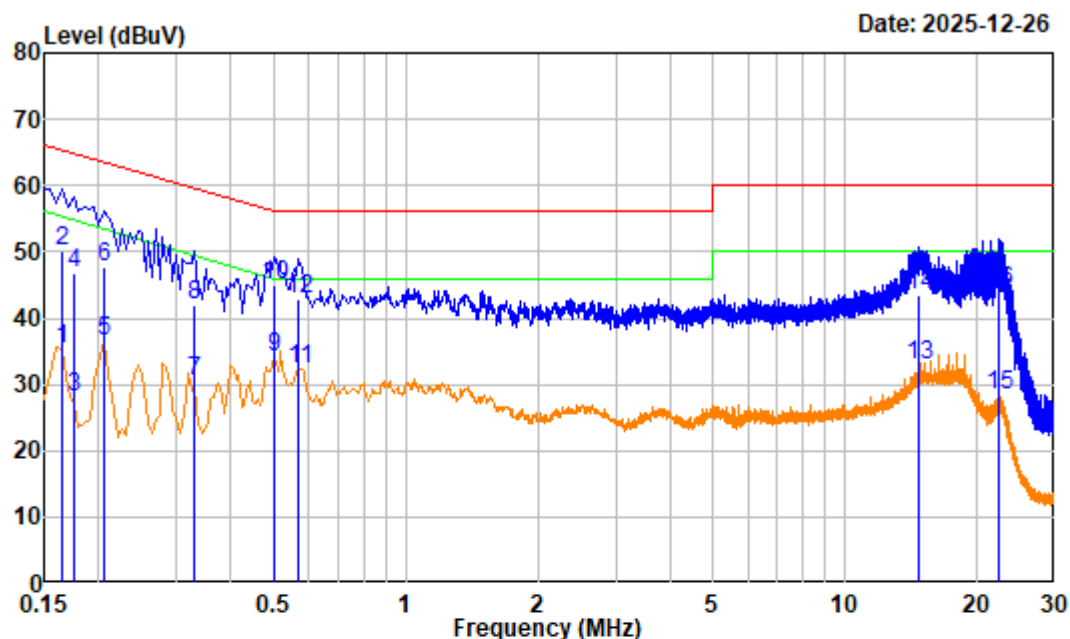


Site : Shielding Room
 Condition : Line
 Job No. : 2504Y26988E-RF
 Test Mode : BT Transmitting
 Note : Test Mode 3
 Tester : Jason Fan
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.155	19.95	16.39	36.34	55.73	-19.39	Average
2	0.155	19.95	32.72	52.67	65.73	-13.06	QP
3	0.160	19.91	20.39	40.30	55.46	-15.16	Average
4	0.160	19.91	34.81	54.72	65.46	-10.74	QP
5	0.190	19.93	8.63	28.56	54.04	-25.48	Average
6	0.190	19.93	26.27	46.20	64.04	-17.84	QP
7	0.235	19.96	12.81	32.77	52.27	-19.50	Average
8	0.235	19.96	26.09	46.05	62.27	-16.22	QP
9	0.275	19.94	14.24	34.18	50.97	-16.79	Average
10	0.275	19.94	24.14	44.08	60.97	-16.89	QP
11	0.445	20.01	10.91	30.92	46.97	-16.05	Average
12	0.445	20.01	22.58	42.59	56.97	-14.38	QP
13	0.880	20.25	9.85	30.10	46.00	-15.90	Average
14	0.880	20.25	19.67	39.92	56.00	-16.08	QP

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
15	14.640	23.43	2.90	26.33	50.00	-23.67	Average
16	14.640	23.43	12.58	36.01	60.00	-23.99	QP

AC 120V/60Hz, Neutral:



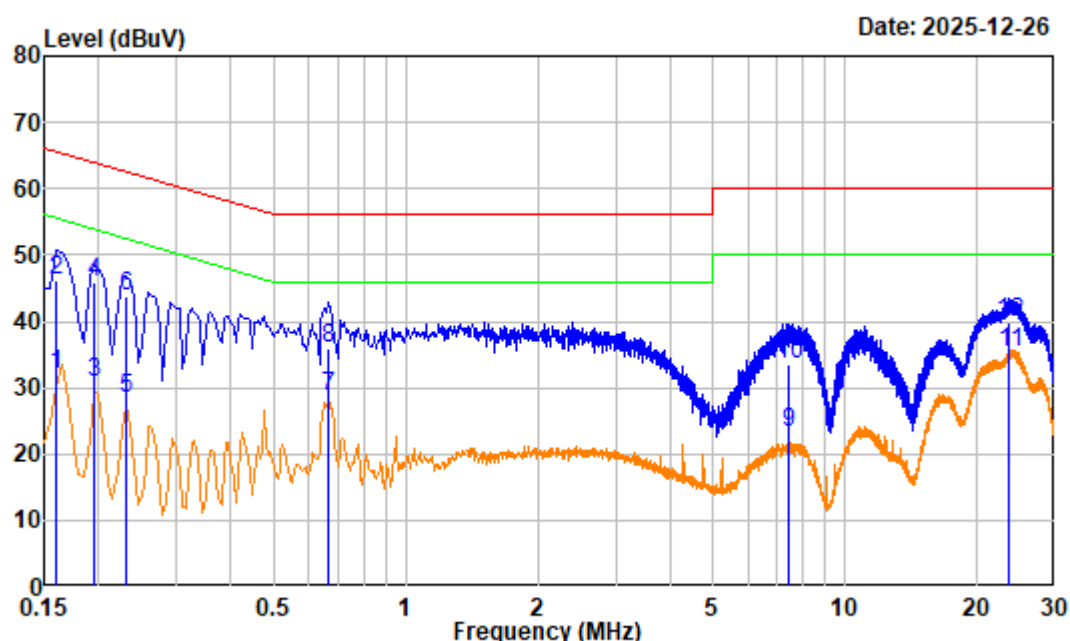
Site : Shielding Room
 Condition : neutral
 Job No. : 2504Y26988E-RF
 Test Mode : BT Transmitting
 Note : Test Mode 3
 Tester : Jason Fan
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.165	19.81	15.58	35.39	55.21	-19.82	Average
2	0.165	19.81	30.21	50.02	65.21	-15.19	QP
3	0.175	19.81	8.17	27.98	54.72	-26.74	Average
4	0.175	19.81	26.84	46.65	64.72	-18.07	QP
5	0.205	19.92	16.47	36.39	53.41	-17.02	Average
6	0.205	19.92	27.82	47.74	63.41	-15.67	QP
7	0.330	19.93	10.64	30.57	49.45	-18.88	Average
8	0.330	19.93	22.03	41.96	59.45	-17.49	QP
9	0.500	20.03	14.04	34.07	46.00	-11.93	Average
10	0.500	20.03	24.99	45.02	56.00	-10.98	QP
11	0.570	20.04	12.25	32.29	46.00	-13.71	Average
12	0.570	20.04	22.93	42.97	56.00	-13.03	QP
13	14.645	23.52	9.26	32.78	50.00	-17.22	Average
14	14.645	23.52	19.98	43.50	60.00	-16.50	QP

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
15	22.435	24.29	4.08	28.37	50.00	-21.63	Average
16	22.435	24.29	19.88	44.17	60.00	-15.83	QP

For Test Mode 4

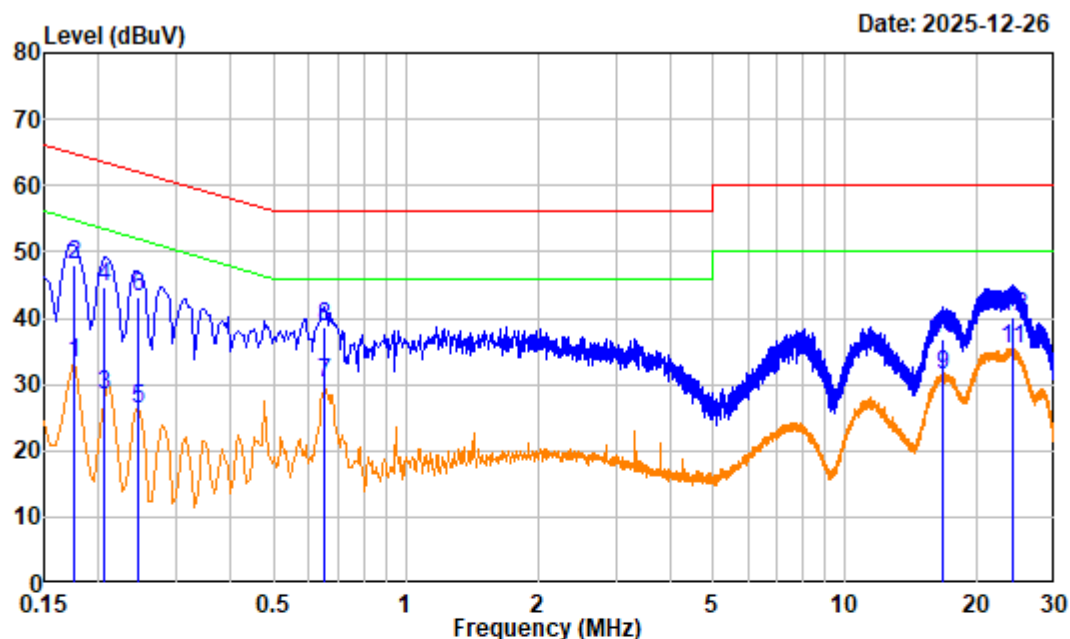
AC 120V/60Hz, Line:



Site : Shielding Room
 Condition : Line
 Job No. : 2504Y26988E-RF
 Test Mode : BT Transmitting
 Note : Test Mode 4
 Tester : Jason Fan
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.160	19.91	12.19	32.10	55.46	-23.36	Average
2	0.160	19.91	26.36	46.27	65.46	-19.19	QP
3	0.195	19.96	10.82	30.78	53.82	-23.04	Average
4	0.195	19.96	25.85	45.81	63.82	-18.01	QP
5	0.230	19.96	8.39	28.35	52.45	-24.10	Average
6	0.230	19.96	23.67	43.63	62.45	-18.82	QP
7	0.665	20.15	8.68	28.83	46.00	-17.17	Average
8	0.665	20.15	15.85	36.00	56.00	-20.00	QP
9	7.450	22.17	1.09	23.26	50.00	-26.74	Average
10	7.450	22.17	11.41	33.58	60.00	-26.42	QP
11	23.690	24.34	10.87	35.21	50.00	-14.79	Average
12	23.690	24.34	15.36	39.70	60.00	-20.30	QP

AC 120V/60Hz, Neutral:



Site : Shielding Room
 Condition : neutral
 Job No. : 2504Y26988E-RF
 Test Mode : BT Transmitting
 Note : Test Mode 4
 Tester : Jason Fan
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.175	19.81	13.28	33.09	54.72	-21.63	Average
2	0.175	19.81	28.06	47.87	64.72	-16.85	QP
3	0.205	19.92	8.34	28.26	53.41	-25.15	Average
4	0.205	19.92	24.87	44.79	63.41	-18.62	QP
5	0.245	19.93	6.32	26.25	51.92	-25.67	Average
6	0.245	19.93	23.27	43.20	61.92	-18.72	QP
7	0.655	20.10	9.95	30.05	46.00	-15.95	Average
8	0.655	20.10	18.55	38.65	56.00	-17.35	QP
9	16.685	23.73	7.79	31.52	50.00	-18.48	Average
10	16.685	23.73	13.08	36.81	60.00	-23.19	QP
11	24.090	24.47	10.86	35.33	50.00	-14.67	Average
12	24.090	24.47	15.81	40.28	60.00	-19.72	QP

Radiated Spurious Emissions

Test Data

For Radiated Spurious Emissions, after pre-scan testing in the X, Y and Z axes of orientation, the worst case as setup photos was recorded.

9kHz-1GHz

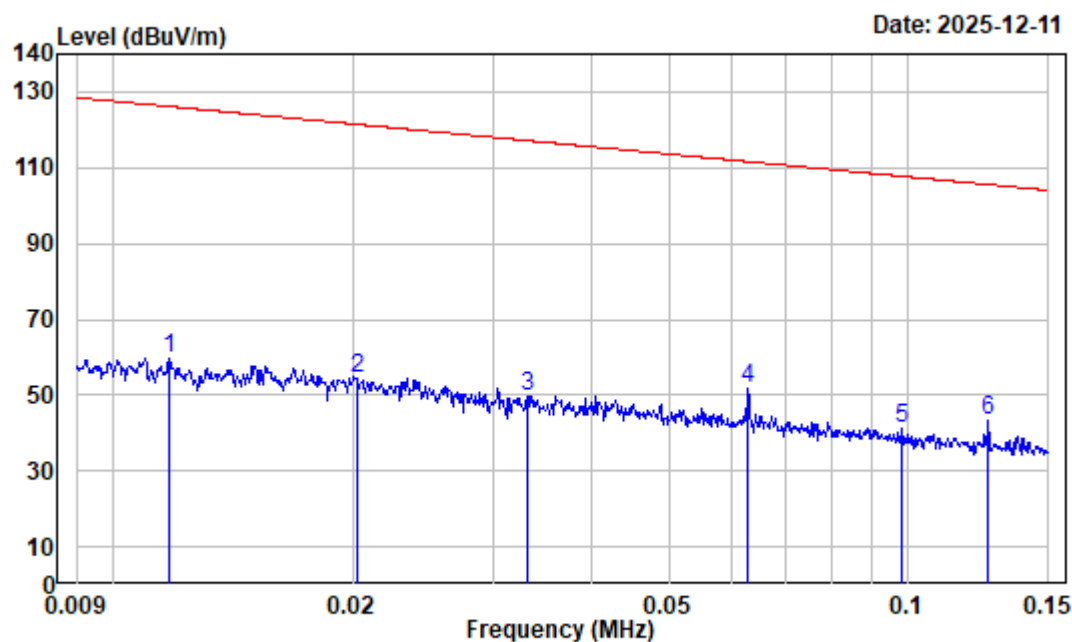
Environmental Conditions

Temperature:	24.3 °C
Relative Humidity:	57 %
ATM Pressure:	100.9 kPa
Test Engineer:	Colin Lin
Test Date:	2025-12-11
EUT Operation Mode:	BT Transmitting

Test Result: Compliance, please refer to the below data

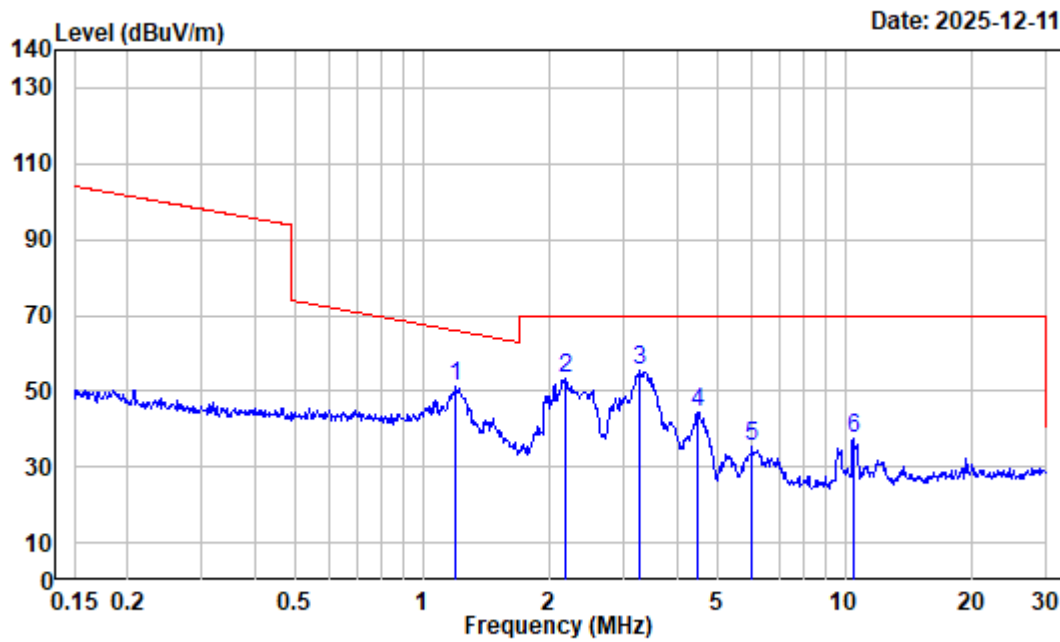
Note 1: The Loop Antenna were tested in parallel, perpendicular, and ground-parallel. The worst orientation was parallel and the data was recorded in report.

Note 2: The maximum output power mode and channel: BT 3DH5 High channel 2480MHz was tested.

For Test Mode 1**9kHz~30MHz:**

Site : chamber
 Condition : 3m
 Job No. : 2504Y26988E-RF
 Polarization : Parallel Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 1
 Receiver Setting: RBW:300Hz VBW:1kHz

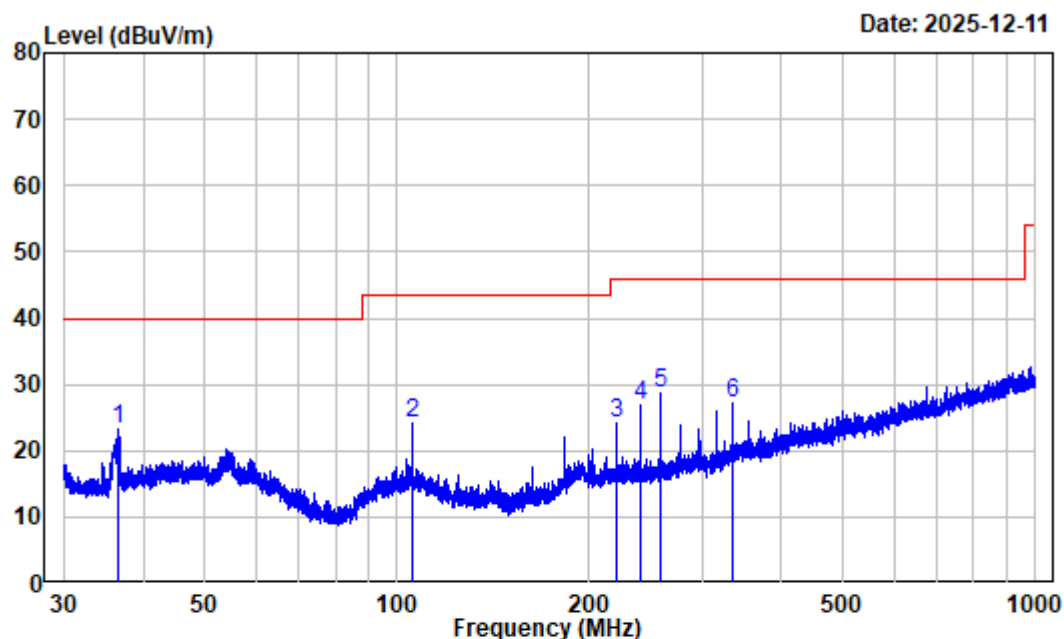
	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.012	35.05	24.68	59.73	126.20	-66.47	Peak
2	0.020	31.26	23.02	54.28	121.46	-67.18	Peak
3	0.033	26.28	23.41	49.69	117.18	-67.49	Peak
4	0.063	20.97	30.56	51.53	111.63	-60.10	Peak
5	0.098	16.61	24.54	41.15	107.75	-66.60	Peak
6	0.126	15.26	27.81	43.07	105.60	-62.53	Peak



Site : chamber
 Condition : 3m
 Job No. : 2504Y26988E-RF
 Polarization : Parallel Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 1
 Receiver Setting: RBW:10kHz VBW:30kHz

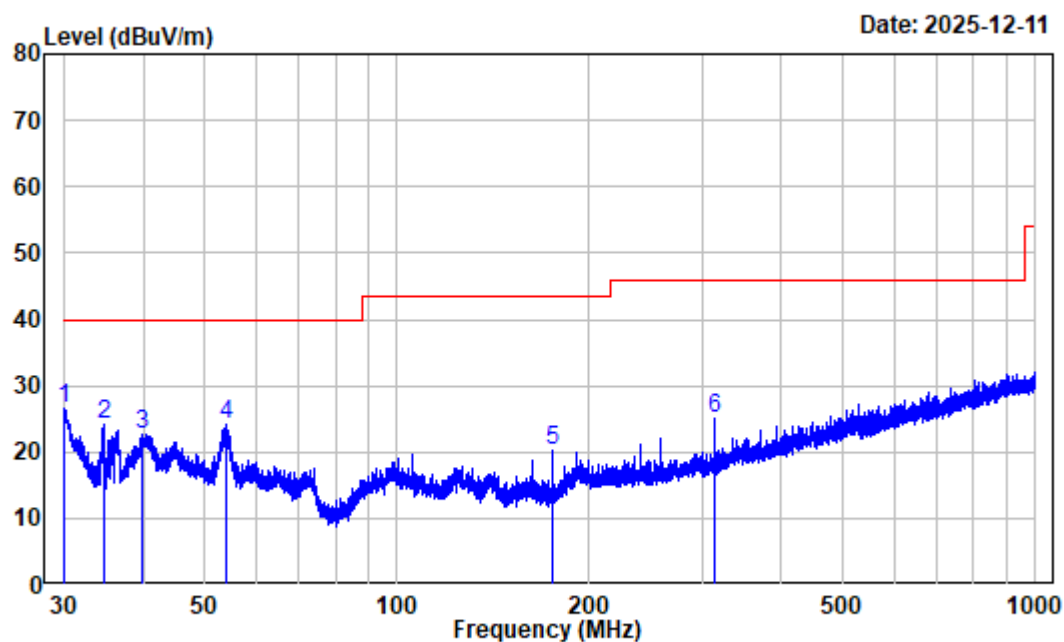
	Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	1.197	-2.53	53.69	51.16	65.88	-14.72	Peak
2	2.190	-5.46	58.71	53.25	69.54	-16.29	Peak
3	3.276	-5.96	61.23	55.27	69.54	-14.27	Peak
4	4.478	-6.30	50.55	44.25	69.54	-25.29	Peak
5	6.024	-6.22	41.43	35.21	69.54	-34.33	Peak
6	10.452	-5.24	42.52	37.28	69.54	-32.26	Peak

30MHz~1GHz:



Site : chamber
 Condition : 3m HORIZONTAL
 Job No. : 2504Y26988E-RF Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 1
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	36.621	-11.34	34.49	23.15	40.00	-16.85	Peak
2	105.595	-11.13	35.39	24.26	43.50	-19.24	Peak
3	220.811	-10.55	34.61	24.06	46.00	-21.94	Peak
4	239.987	-10.06	37.02	26.96	46.00	-19.04	Peak
5	259.234	-10.10	38.92	28.82	46.00	-17.18	Peak
6	336.035	-7.32	34.40	27.08	46.00	-18.92	Peak

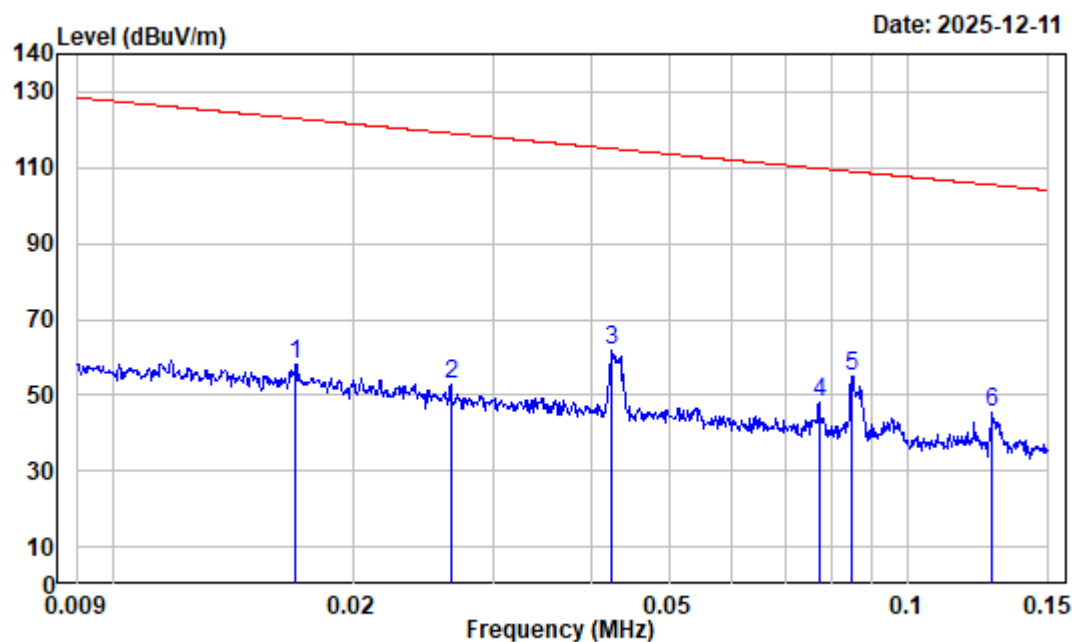


Site : chamber
 Condition : 3m VERTICAL
 Job No. : 2504Y26988E-RF Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 1
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq Factor		Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	30.026	-11.78	38.21	26.43	40.00	-13.57	Peak
2	34.669	-11.64	35.73	24.09	40.00	-15.91	Peak
3	39.802	-10.58	33.25	22.67	40.00	-17.33	Peak
4	54.047	-10.44	34.60	24.16	40.00	-15.84	Peak
5	175.037	-13.24	33.35	20.11	43.50	-23.39	Peak
6	314.928	-8.62	33.59	24.97	46.00	-21.03	Peak

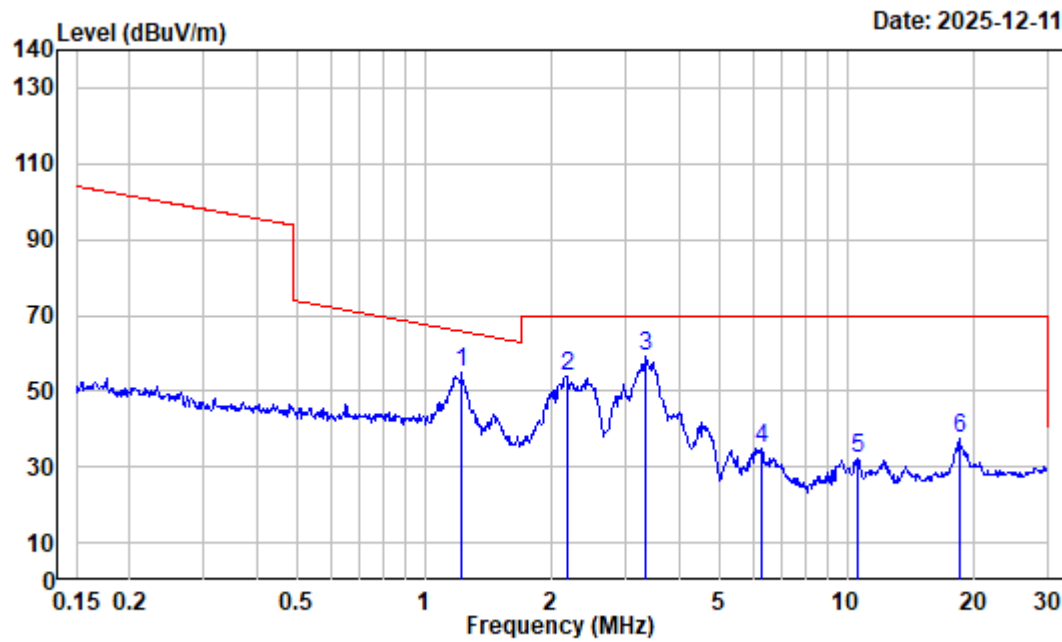
For Test Mode 2

9kHz~30MHz:



Site : chamber
 Condition : 3m
 Job No. : 2504Y26988E-RF
 Polarization : Parallel Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 2
 Receiver Setting: RBW:300Hz VBW:1kHz

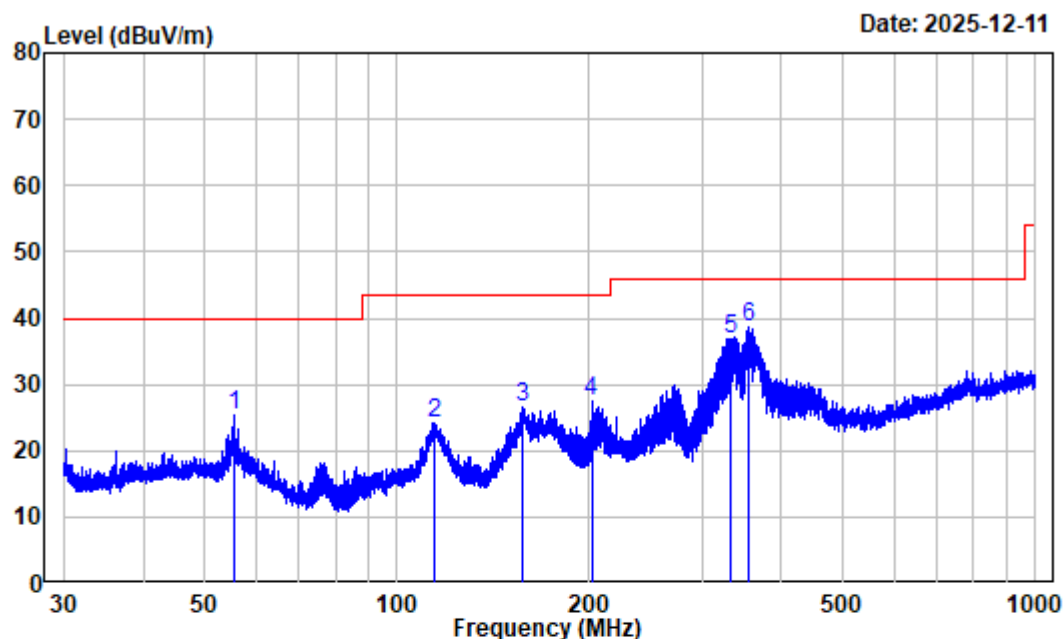
	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.017	32.73	25.55	58.28	123.00	-64.72	Peak
2	0.027	28.47	24.30	52.77	119.11	-66.34	Peak
3	0.042	24.39	37.24	61.63	115.05	-53.42	Peak
4	0.077	18.93	28.89	47.82	109.85	-62.03	Peak
5	0.085	18.01	36.70	54.71	109.02	-54.31	Peak
6	0.127	15.20	29.99	45.19	105.50	-60.31	Peak



Site : chamber
 Condition : 3m
 Job No. : 2504Y26988E-RF
 Polarization : Parallel Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 2
 Receiver Setting: RBW:10kHz VBW:30kHz

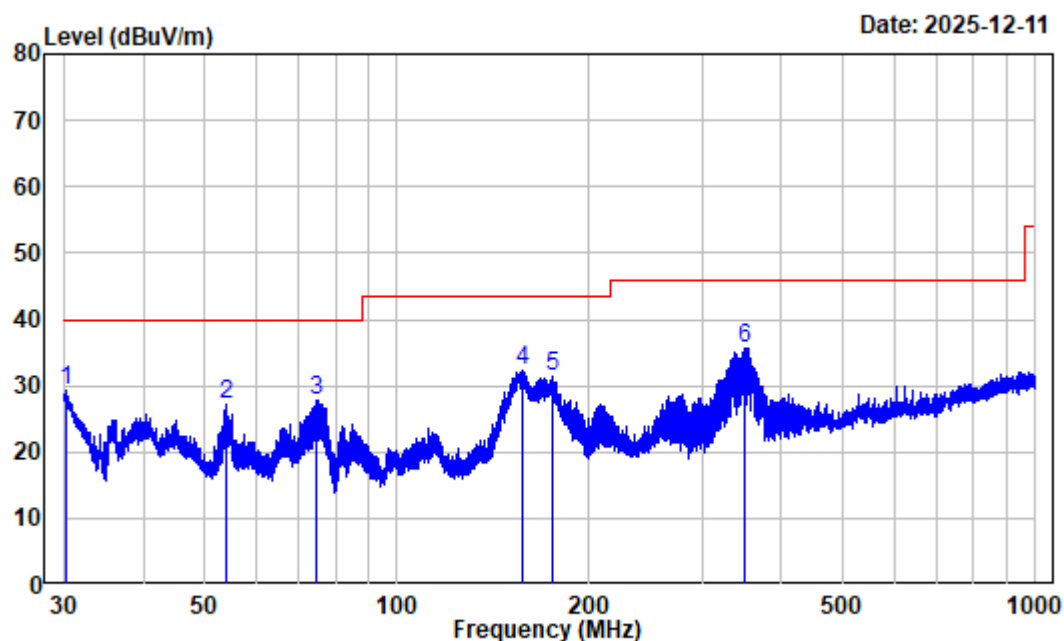
	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	1.223	-2.62	57.38	54.76	65.69	-10.93	Peak
2	2.178	-5.46	59.49	54.03	69.54	-15.51	Peak
3	3.328	-5.98	64.97	58.99	69.54	-10.55	Peak
4	6.252	-6.16	41.29	35.13	69.54	-34.41	Peak
5	10.564	-5.21	37.19	31.98	69.54	-37.56	Peak
6	18.426	-3.71	41.06	37.35	69.54	-32.19	Peak

30MHz~1GHz:



Site : chamber
 Condition : 3m HORIZONTAL
 Job No. : 2504Y26988E-RF Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 2
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	55.488	-10.71	35.94	25.23	40.00	-14.77	Peak
2	114.565	-12.30	36.43	24.13	43.50	-19.37	Peak
3	156.801	-14.36	40.90	26.54	43.50	-16.96	Peak
4	201.570	-10.66	38.11	27.45	43.50	-16.05	Peak
5	333.687	-7.49	44.36	36.87	46.00	-9.13	Peak
6	355.116	-7.05	45.76	38.71	46.00	-7.29	Peak

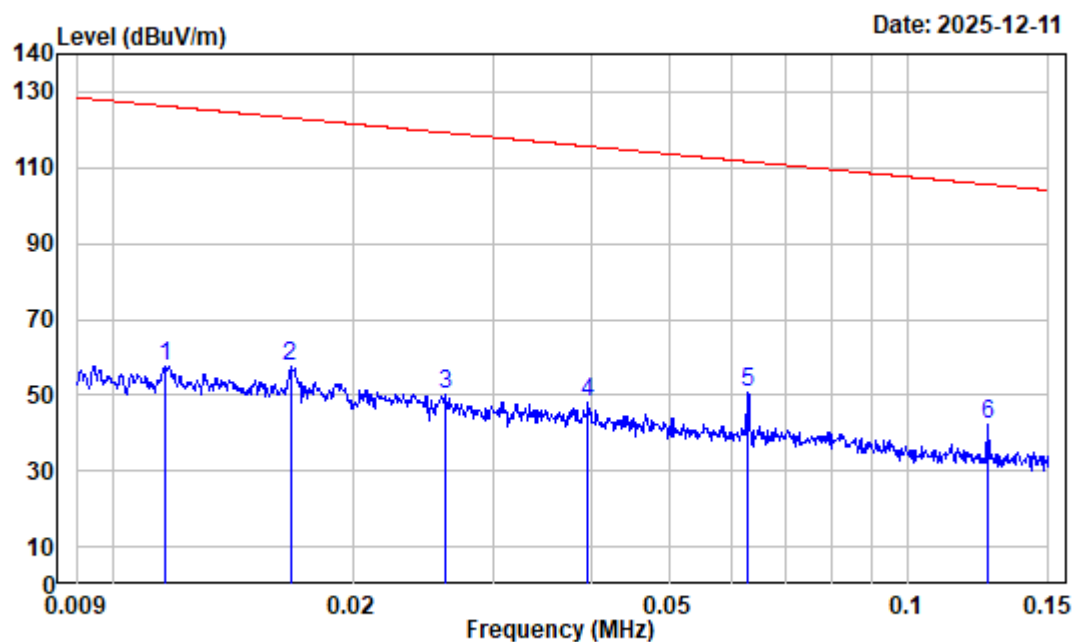


Site : chamber
 Condition : 3m VERTICAL
 Job No. : 2504Y26988E-RF Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 2
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	30.344	-11.84	41.09	29.25	40.00	-10.75	Peak
2	54.071	-10.45	37.49	27.04	40.00	-12.96	Peak
3	74.788	-16.05	43.92	27.87	40.00	-12.13	Peak
4	156.801	-14.36	46.65	32.29	43.50	-11.21	Peak
5	175.652	-13.17	44.61	31.44	43.50	-12.06	Peak
6	350.323	-6.79	42.52	35.73	46.00	-10.27	Peak

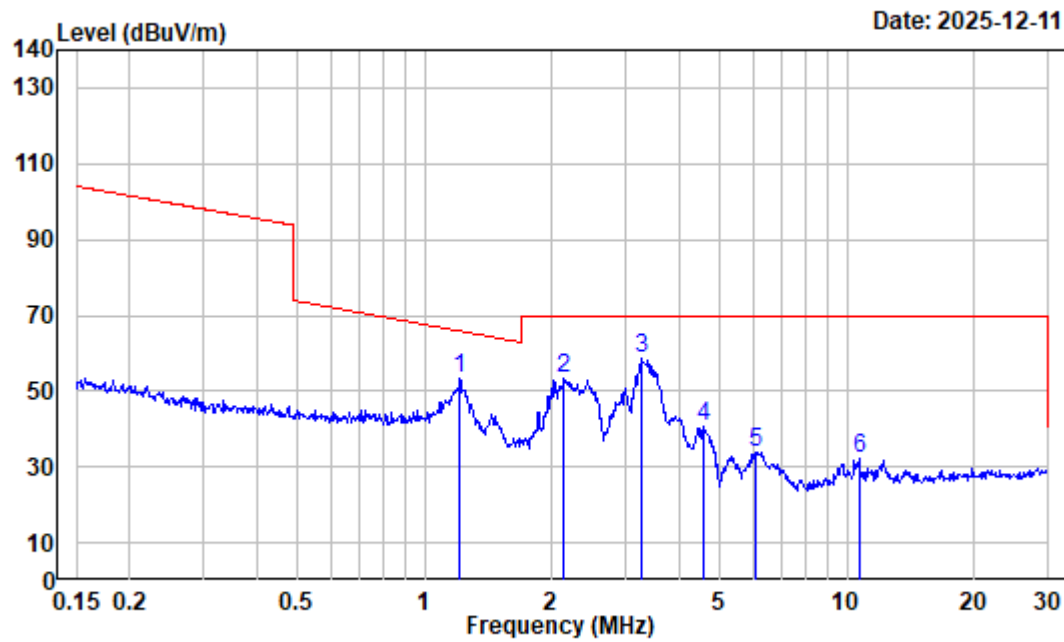
For Test Mode 3

9kHz~30MHz:



Site : chamber
 Condition : 3m
 Job No. : 2504Y26988E-RF
 Polarization : Parallel Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 3
 Receiver Setting: RBW:300Hz VBW:1kHz

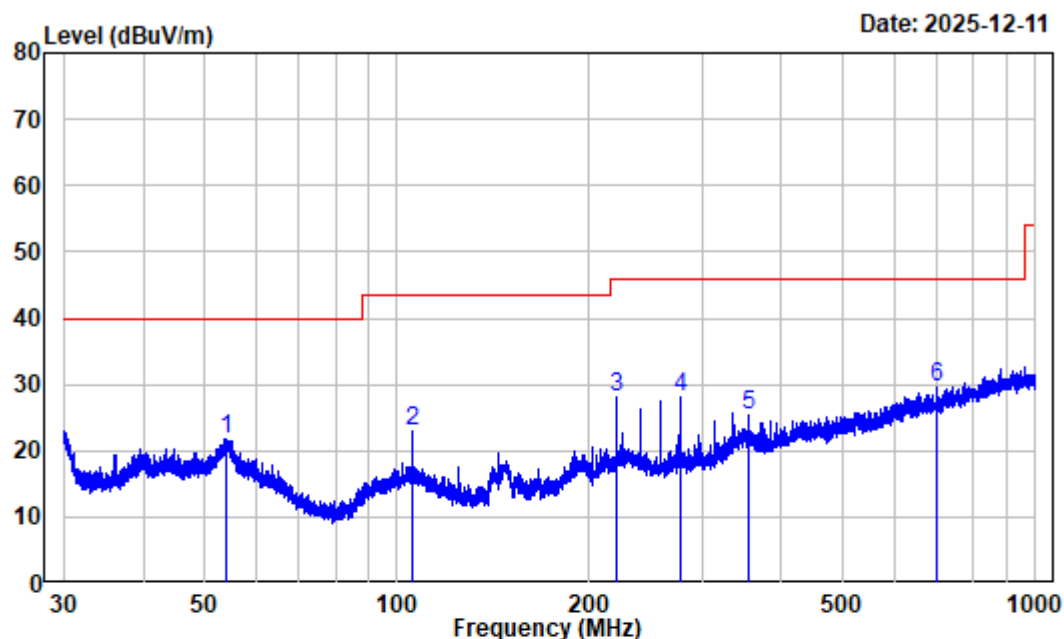
	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.012	35.09	22.38	57.47	126.27	-68.80	Peak
2	0.017	32.85	24.47	57.32	123.14	-65.82	Peak
3	0.026	28.63	21.36	49.99	119.23	-69.24	Peak
4	0.040	24.98	22.85	47.83	115.67	-67.84	Peak
5	0.063	20.97	29.73	50.70	111.63	-60.93	Peak
6	0.126	15.26	27.21	42.47	105.60	-63.13	Peak



Site : chamber
 Condition : 3m
 Job No. : 2504Y26988E-RF
 Polarization : Parallel Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 3
 Receiver Setting: RBW:10kHz VBW:30kHz

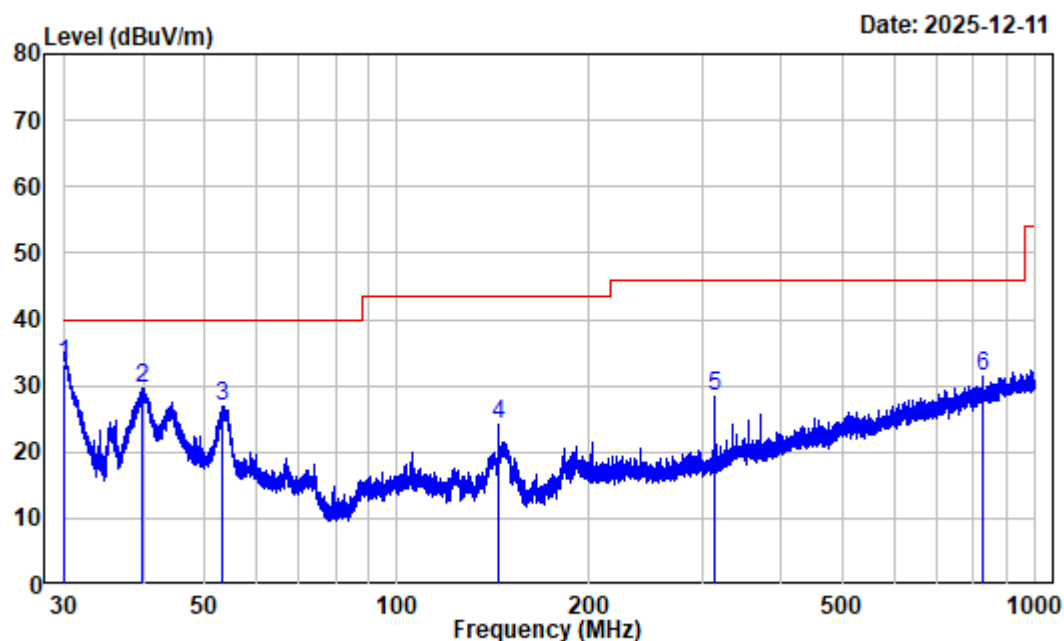
	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	1.210	-2.58	55.74	53.16	65.78	-12.62	Peak
2	2.144	-5.44	58.66	53.22	69.54	-16.32	Peak
3	3.258	-5.95	64.61	58.66	69.54	-10.88	Peak
4	4.598	-6.30	46.80	40.50	69.54	-29.04	Peak
5	6.056	-6.21	40.27	34.06	69.54	-35.48	Peak
6	10.676	-5.18	37.59	32.41	69.54	-37.13	Peak

30MHz~1GHz:



Site : chamber
 Condition : 3m HORIZONTAL
 Job No. : 2504Y26988E-RF Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 3
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	53.976	-10.44	32.16	21.72	40.00	-18.28	Peak
2	105.595	-11.13	34.14	23.01	43.50	-20.49	Peak
3	220.811	-10.55	38.51	27.96	46.00	-18.04	Peak
4	278.433	-9.33	37.26	27.93	46.00	-18.07	Peak
5	355.272	-7.06	32.28	25.22	46.00	-20.78	Peak
6	701.761	-1.05	30.57	29.52	46.00	-16.48	Peak

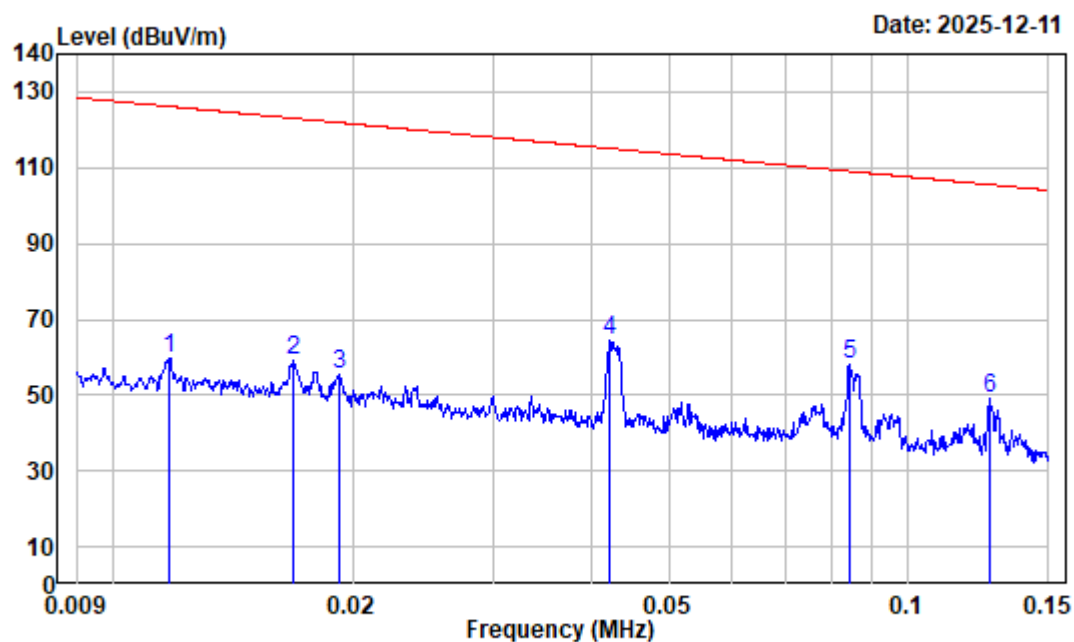


Site : chamber
 Condition : 3m VERTICAL
 Job No. : 2504Y26988E-RF Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 3
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	30.013	-11.77	44.90	33.13	40.00	-6.87	QP
2	39.959	-10.53	40.25	29.72	40.00	-10.28	Peak
3	53.271	-10.38	37.31	26.93	40.00	-13.07	Peak
4	144.019	-14.96	39.22	24.26	43.50	-19.24	Peak
5	314.928	-8.62	37.05	28.43	46.00	-17.57	Peak
6	825.320	0.51	30.87	31.38	46.00	-14.62	Peak

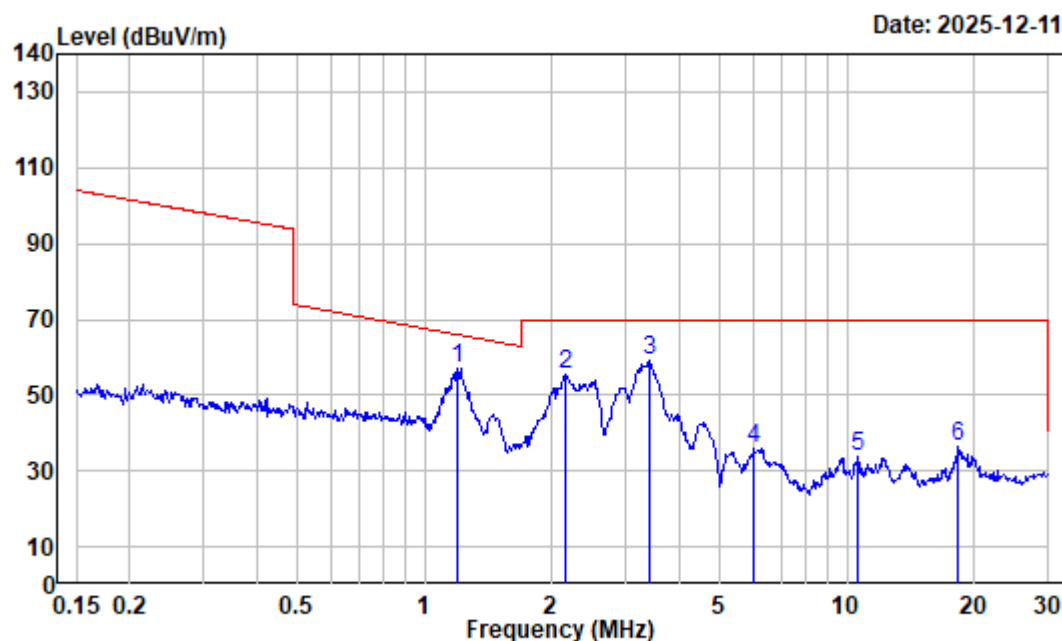
For Test Mode 4

9kHz~30MHz:



Site : chamber
 Condition : 3m
 Job No. : 2504Y26988E-RF
 Polarization : Parallel Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 4
 Receiver Setting: RBW:300Hz VBW:1kHz

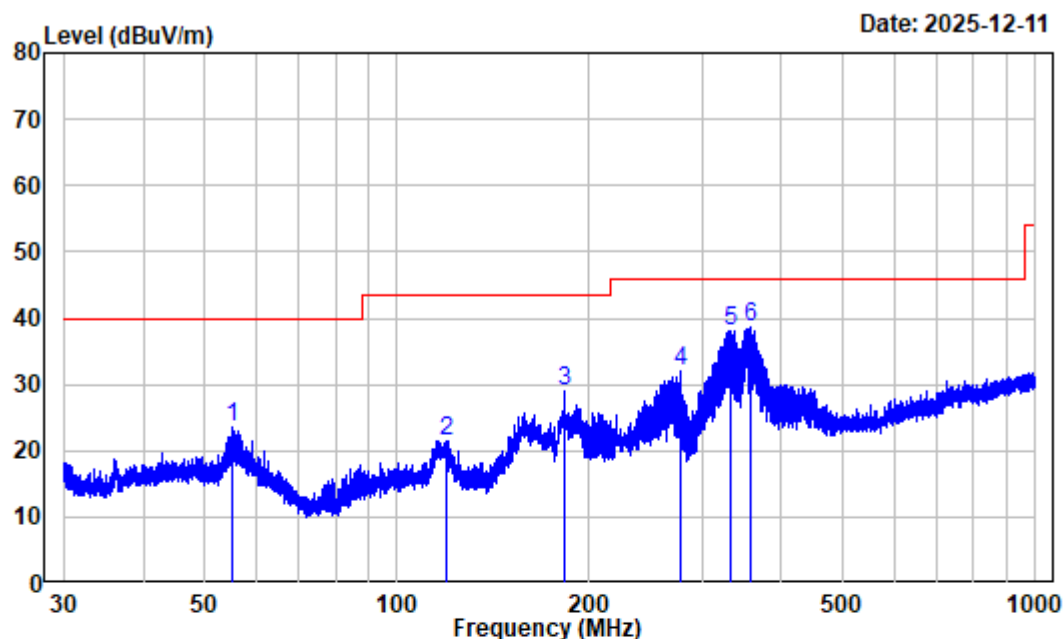
	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.012	35.03	24.87	59.90	126.17	-66.27	Peak
2	0.017	32.79	26.21	59.00	123.07	-64.07	Peak
3	0.019	31.71	23.85	55.56	121.90	-66.34	Peak
4	0.042	24.43	39.87	64.30	115.10	-50.80	Peak
5	0.084	18.08	39.87	57.95	109.09	-51.14	Peak
6	0.126	15.25	33.89	49.14	105.57	-56.43	Peak



Site : chamber
 Condition : 3m
 Job No. : 2504Y26988E-RF
 Polarization : Parallel Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 4
 Receiver Setting: RBW:10kHz VBW:30kHz

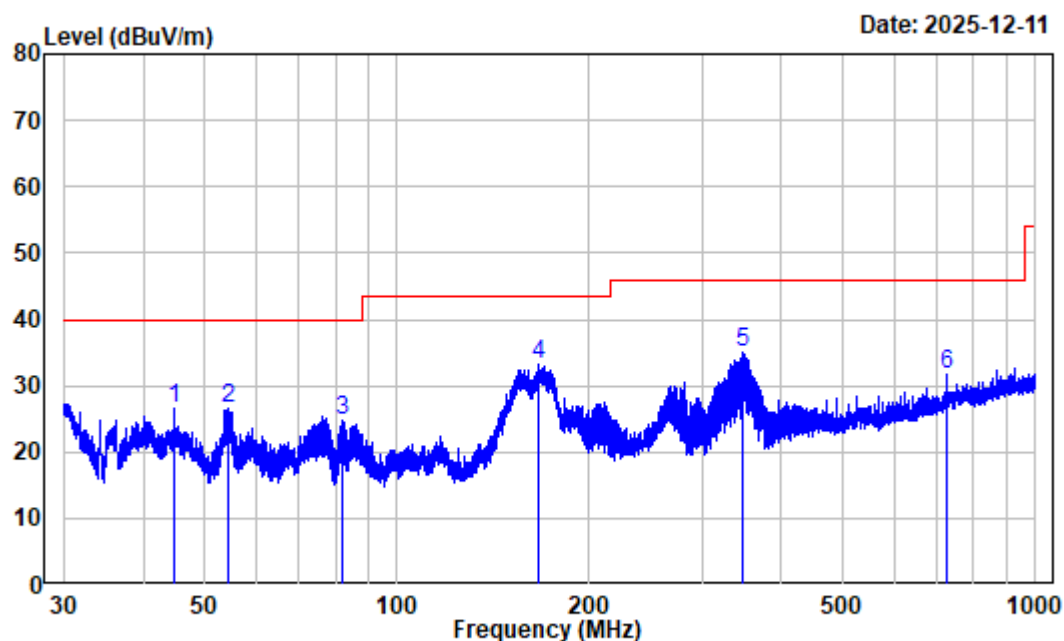
	Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	1.197	-2.53	59.54	57.01	65.88	-8.87	Peak
2	2.155	-5.45	61.09	55.64	69.54	-13.90	Peak
3	3.399	-6.02	64.95	58.93	69.54	-10.61	Peak
4	6.024	-6.22	42.02	35.80	69.54	-33.74	Peak
5	10.620	-5.20	39.06	33.86	69.54	-35.68	Peak
6	18.328	-3.73	39.92	36.19	69.54	-33.35	Peak

30MHz~1GHz:



Site : chamber
 Condition : 3m HORIZONTAL
 Job No. : 2504Y26988E-RF Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 4
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	54.979	-10.69	34.15	23.46	40.00	-16.54	Peak
2	119.227	-13.14	34.63	21.49	43.50	-22.01	Peak
3	182.399	-12.13	41.11	28.98	43.50	-14.52	Peak
4	278.433	-9.33	41.38	32.05	46.00	-13.95	Peak
5	333.102	-7.53	45.66	38.13	46.00	-7.87	Peak
6	359.029	-7.10	45.61	38.51	46.00	-7.49	Peak



Site : chamber
 Condition : 3m VERTICAL
 Job No. : 2504Y26988E-RF Tester: Colin Lin
 Test Mode : BT Transmitting
 Note : Test Mode 4
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	44.783	-9.81	36.52	26.71	40.00	-13.29	Peak
2	54.523	-10.58	37.05	26.47	40.00	-13.53	Peak
3	82.035	-16.72	41.54	24.82	40.00	-15.18	Peak
4	166.432	-13.84	46.92	33.08	43.50	-10.42	Peak
5	348.944	-6.78	41.71	34.93	46.00	-11.07	Peak
6	725.214	-0.64	32.39	31.75	46.00	-14.25	Peak

1GHz-25GHz**Environmental Conditions**

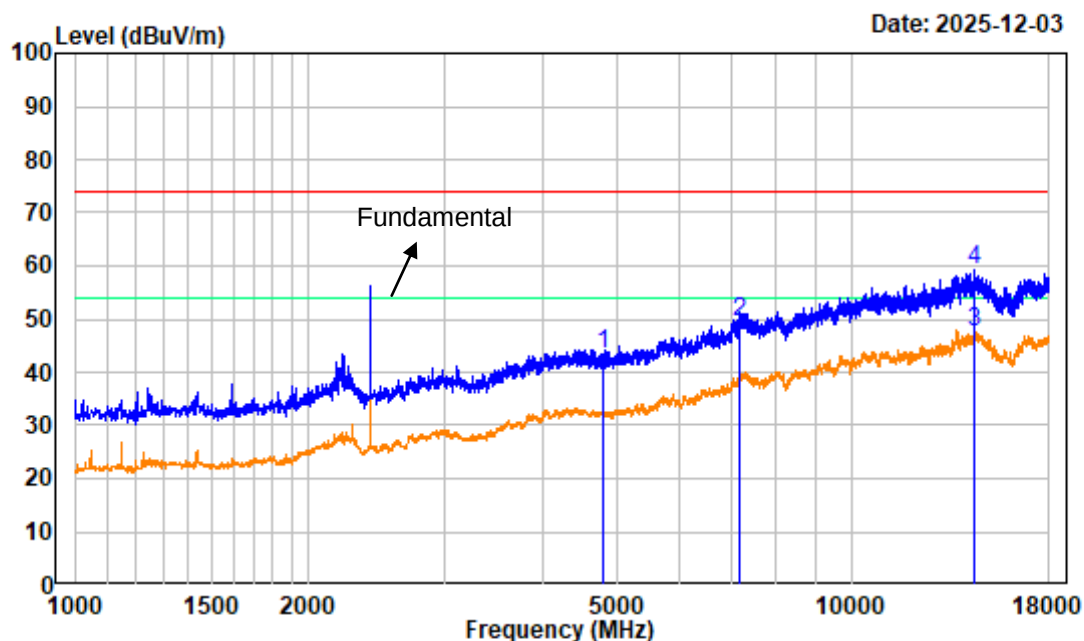
Temperature:	22.3 to 23.1 °C
Relative Humidity:	47 to 49 %
ATM Pressure:	100.9 kPa
Test Engineer:	Kevin Lv
Test Date:	2025-12-03 to 2025-12-15
EUT Operation Mode:	Transmitting

Test Result: Compliance, please refer to the below data.

Note 1: For 1GHz-18GHz, the fundamental with band reject filter.

Note 2: For 18GHz-25GHz, the maximum output power mode and channel: BT 3DH5 High channel 2480MHz was tested.

BT 3DH5 Low Channel 1GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

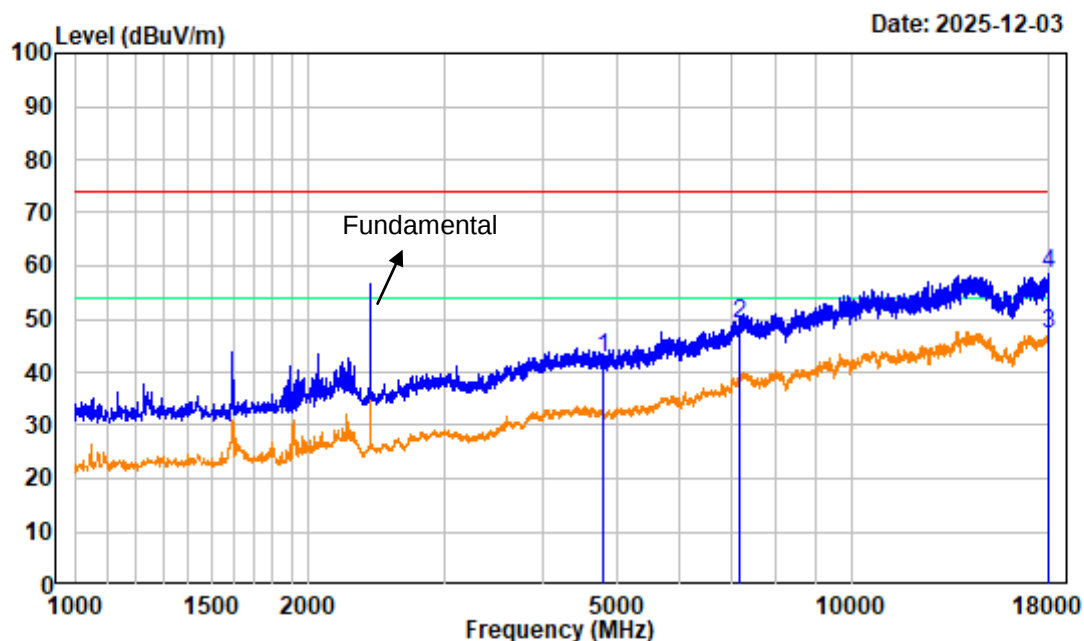
Tester:Kevin Lv

Note : BT 3DH5 Low Channel 2402MHz 1GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4804.000	-6.64	50.20	43.56	74.00	-30.44	Peak
2	7206.000	-1.36	50.94	49.58	74.00	-24.42	Peak
3	14451.250	8.43	38.97	47.40	54.00	-6.60	average
4	14451.250	8.43	50.78	59.21	74.00	-14.79	peak

BT 3DH5 Low Channel 1GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

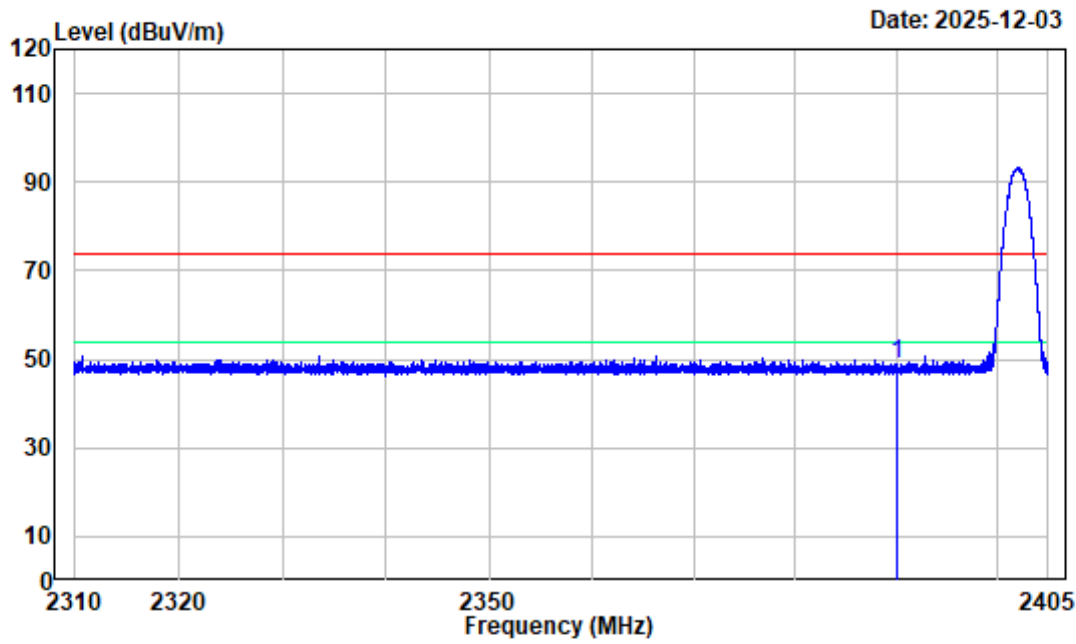
Tester:Kevin Lv

Note : BT 3DH5 Low Channel 2402MHz 1GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4804.000	-6.64	49.28	42.64	74.00	-31.36	Peak
2	7206.000	-1.36	50.44	49.08	74.00	-24.92	Peak
3	17936.250	8.19	38.84	47.03	54.00	-6.97	average
4	17936.250	8.19	50.12	58.31	74.00	-15.69	peak

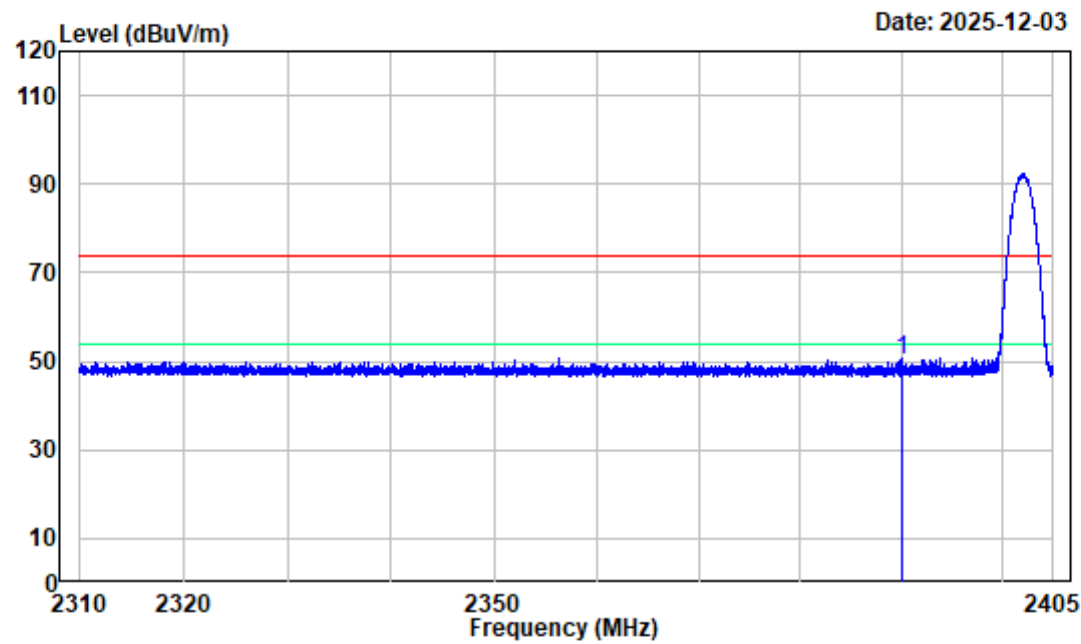
BT 3DH5 Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : BT 3DH5 Low Channel 2402MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz

		Read		Limit	Over	Remark
Freq	Factor	Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	59.33	49.08	74.00	-24.92	peak

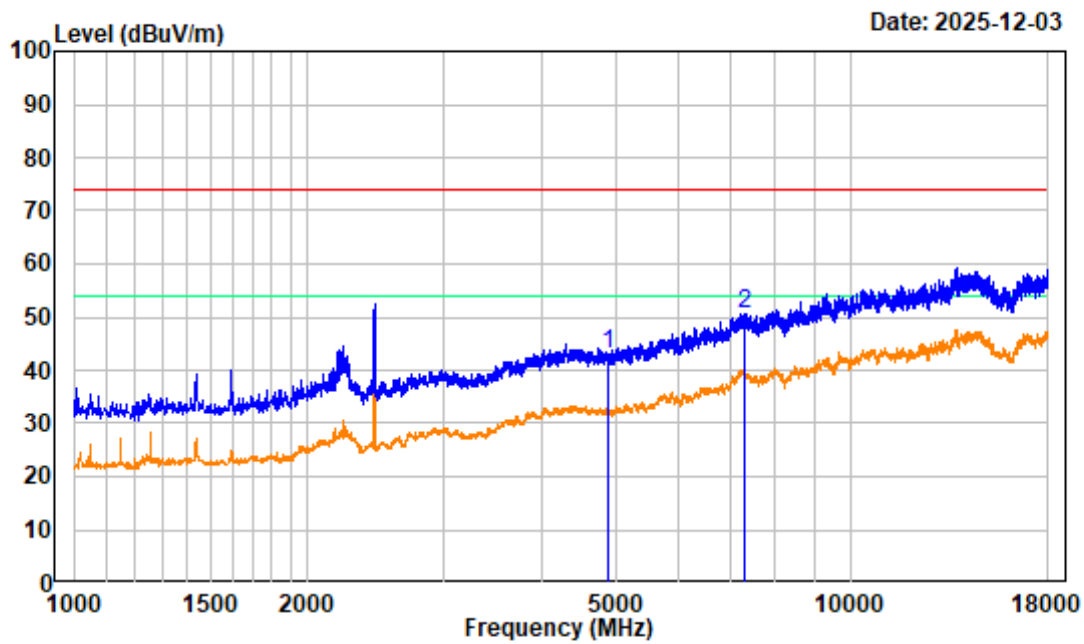
BT 3DH5 Low Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : BT 3DH5 Low Channel 2402MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz

		Read		Limit	Over	Remark
Freq	Factor	Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 2390.000	-10.25	60.36	50.11	74.00	-23.89	peak

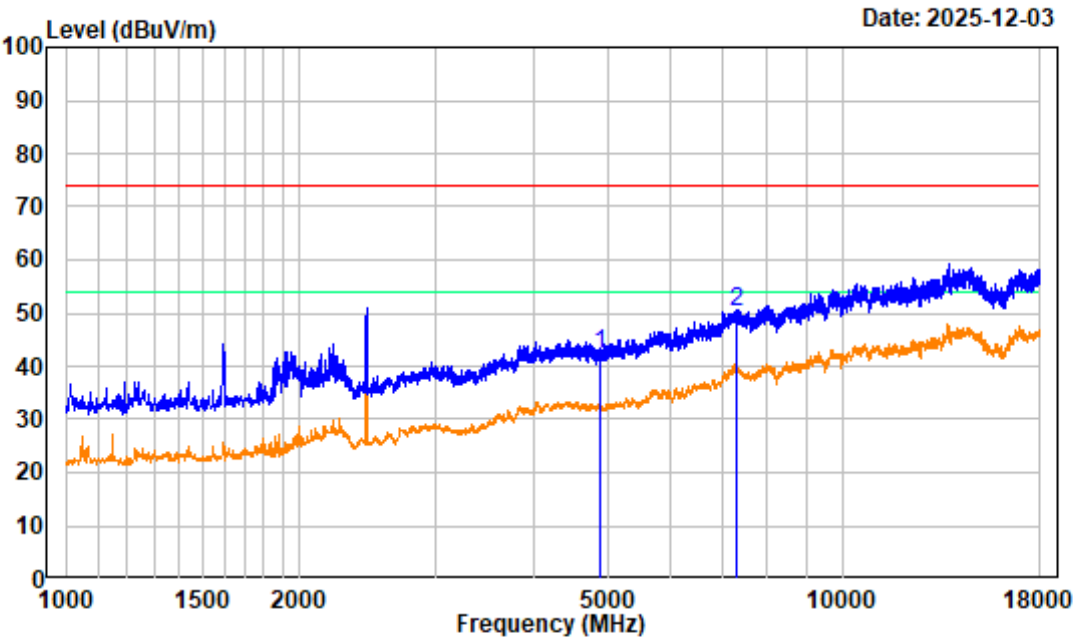
BT 3DH5 Middle Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : BT 3DH5 Middle Channel 2441MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4882.000	-6.57	49.61	43.04	74.00	-30.96	peak
2	7323.000	-1.16	51.79	50.63	74.00	-23.37	peak

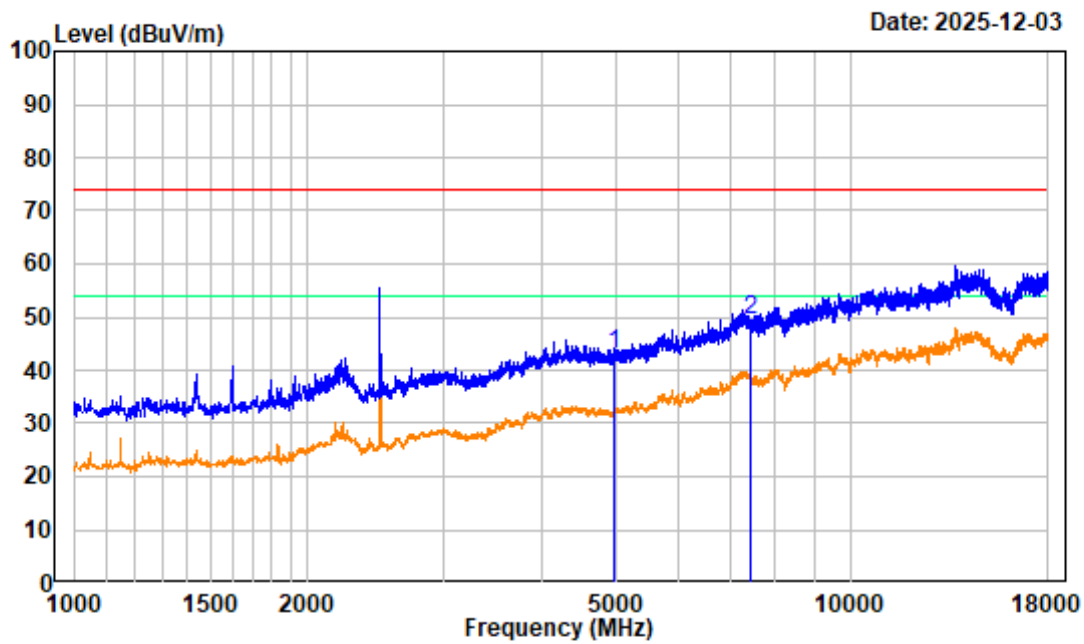
BT 3DH5 Middle Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : BT 3DH5 Middle Channel 2441MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4882.000	-6.57	48.83	42.26	74.00	-31.74	peak
2	7323.000	-1.16	51.36	50.20	74.00	-23.80	peak

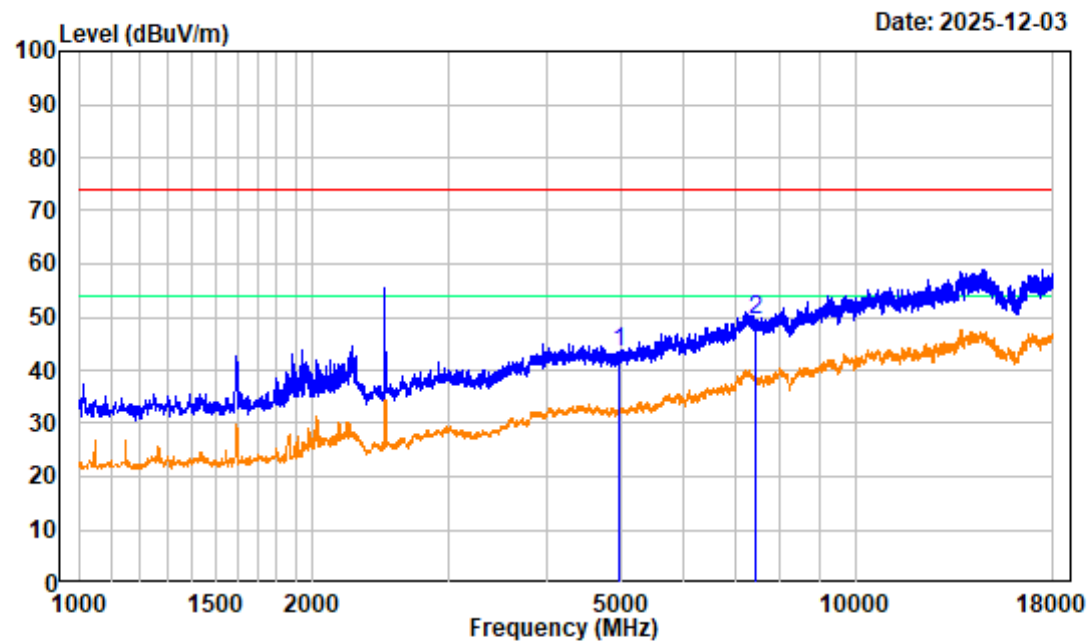
BT 3DH5 High Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : BT 3DH5 High Channel 2480MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4960.000	-6.32	49.49	43.17	74.00	-30.83	Peak
2	7440.000	-0.97	50.55	49.58	74.00	-24.42	Peak

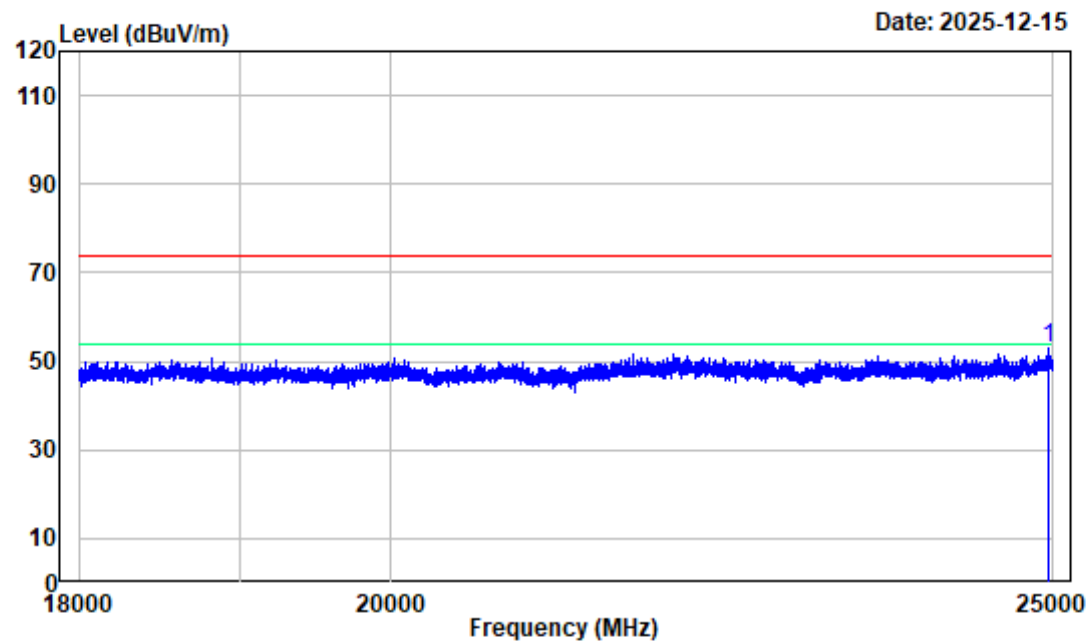
BT 3DH5 High Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : BT 3DH5 High Channel 2480MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4960.000	-6.32	49.53	43.21	74.00	-30.79	Peak
2	7440.000	-0.97	50.55	49.58	74.00	-24.42	Peak

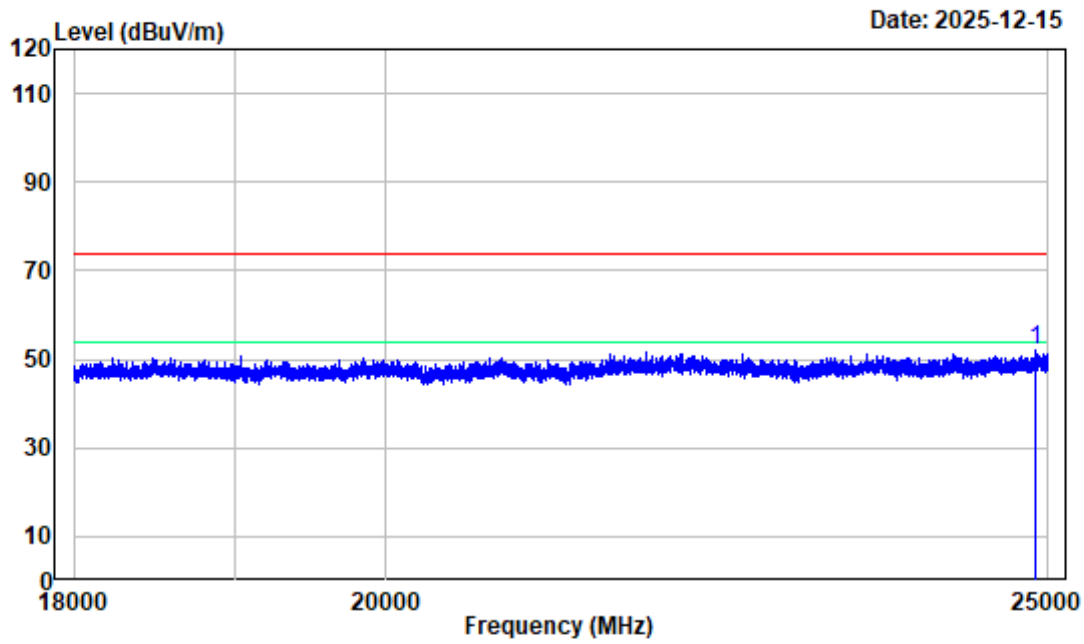
BT 3DH5 High Channel 18GHz-25GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : BT 3DH5 High Channel 2480MHz 18GHz-25GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz

Freq		Factor	Read Level	Level	Limit Line	Over Limit	Remark
MHz		dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 24958.880		4.23	48.55	52.78	74.00	-21.22	Peak

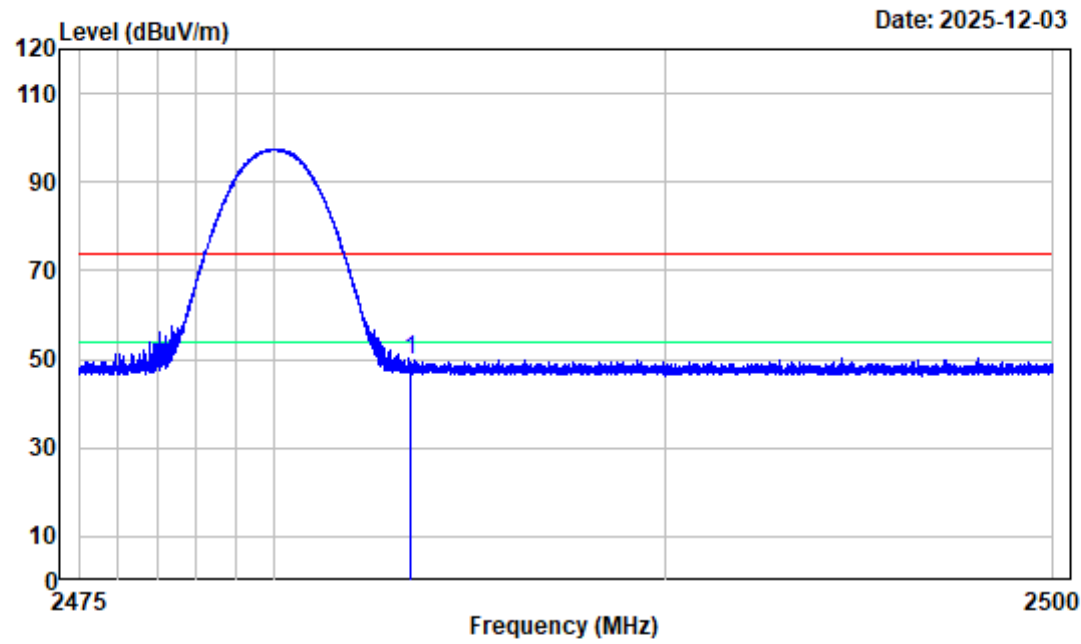
BT 3DH5 High Channel 18GHz-25GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : BT 3DH5 High Channel 2480MHz 18GHz-25GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz

	Freq	Factor	Read	Limit	Over	Remark
			Level	Level	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	24894.130	4.08	48.10	52.18	74.00	-21.82 Peak

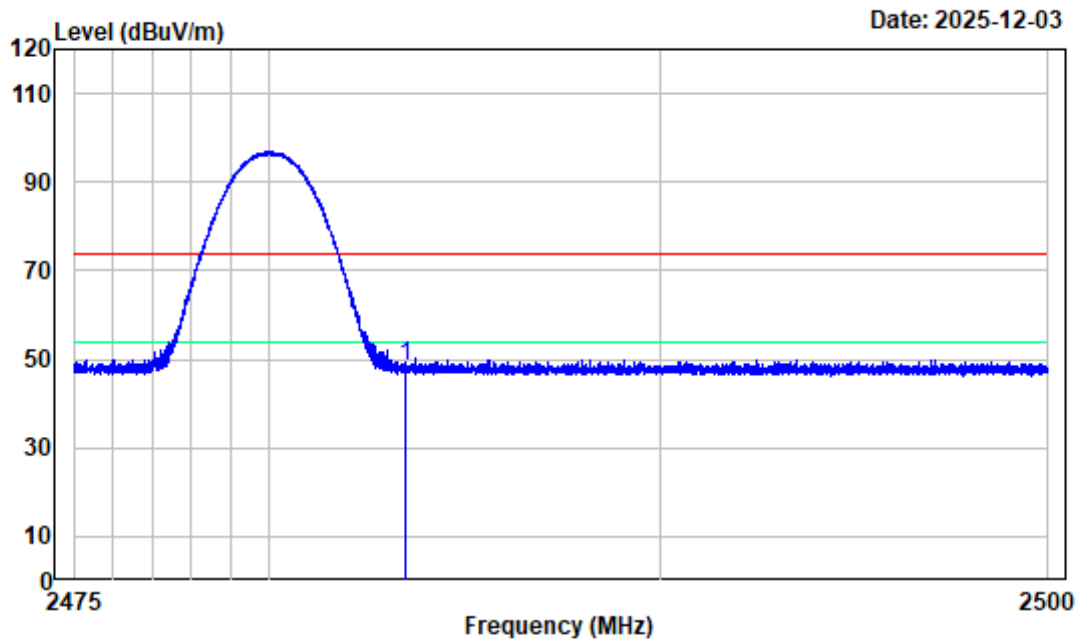
BT 3DH5 High Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : BT 3DH5 High Channel 2480MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	60.14	49.91	74.00	-24.09	peak

BT 3DH5 High Channel Bandedge_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : BT 3DH5 High Channel 2480MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	2483.500	-10.23	58.68	48.45	74.00	-25.55	peak

RF Conducted Test

Test Information:

Sample No.:	3BA3-2	Test Date:	2025/11/14~2025/11/15
Test Site:	RF	Test Mode:	Transmitting
Tester:	Cayde Hou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.4	Relative Humidity: (%)	42	ATM Pressure: (kPa)	101.1
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Spot Check With Maximum Conducted Output Power

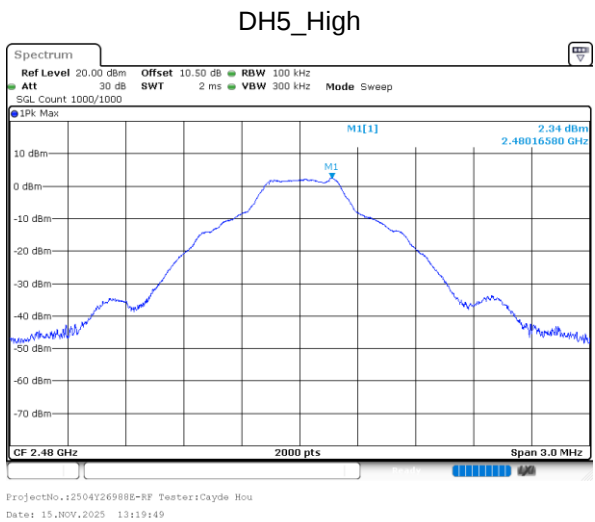
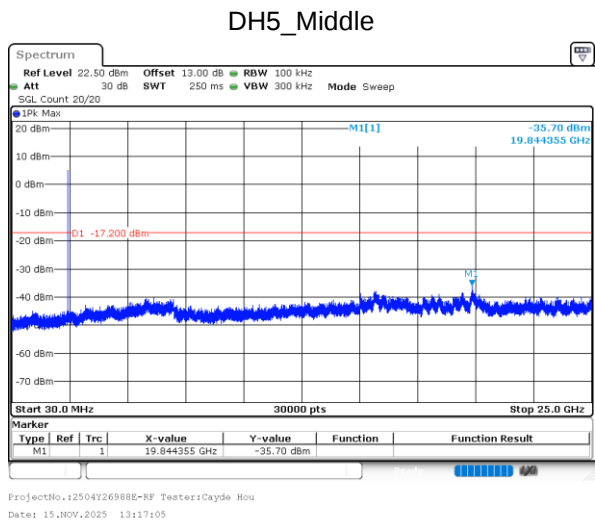
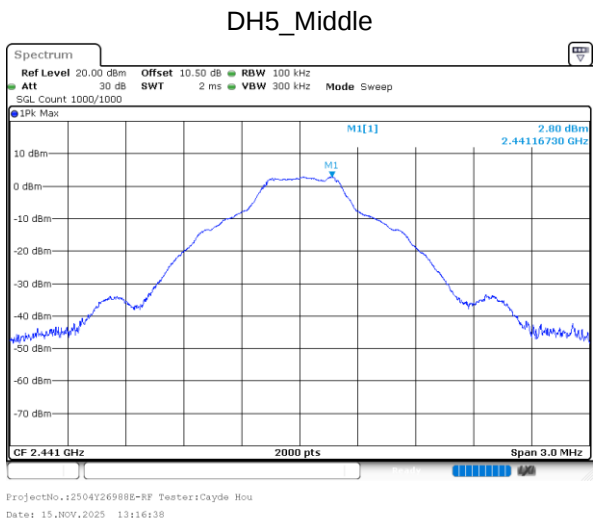
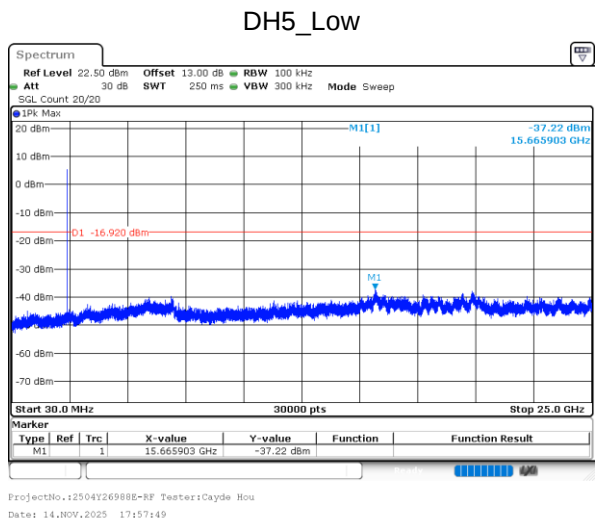
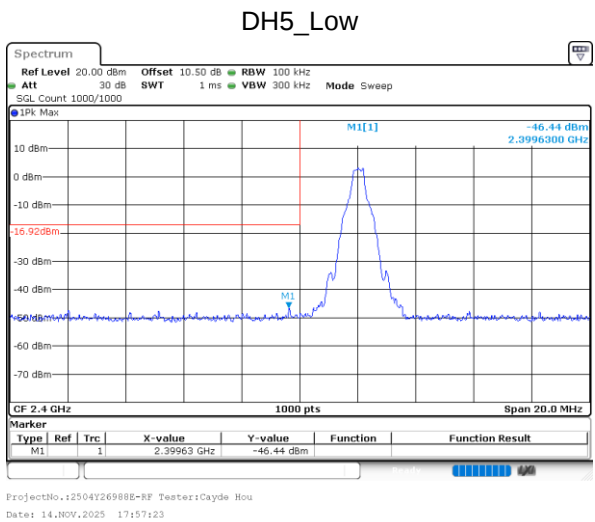
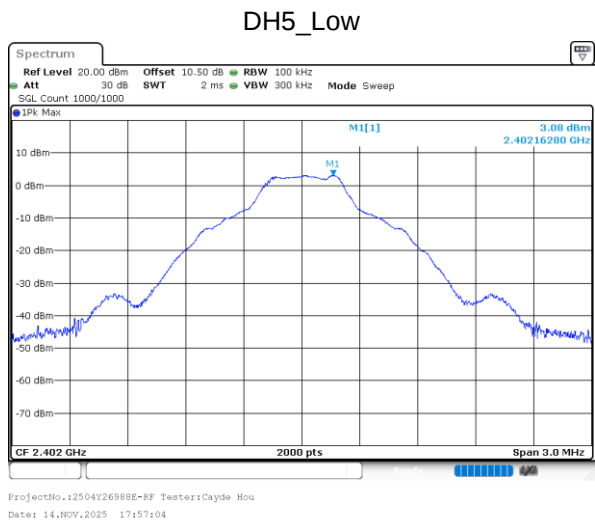
Mode	Test Frequency (MHz)	Peak Output Power (dBm)	Limit (dBm)	Verdict
3DH5	2402	7.53	21.00	Pass
	2441	6.84	21.00	Pass
	2480	8.09	21.00	Pass

Note 1: The antenna gain is 0.43dBi[#].

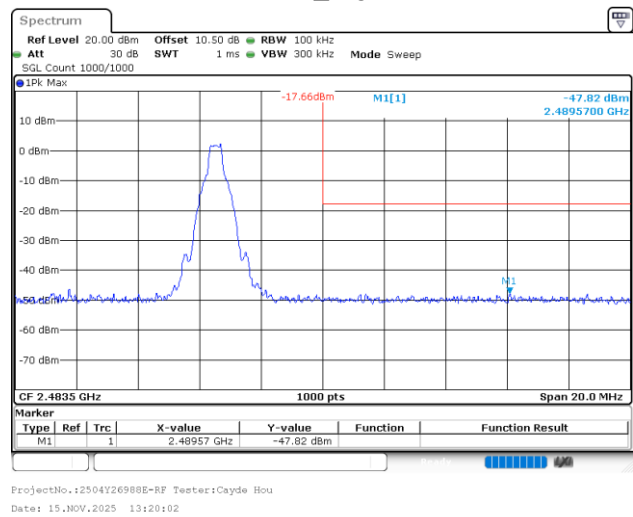
Note 2: EIRP = Conducted Output Power + Antenna Gain

Note 3: The maximum EIRP is 8.09dBm+0.43dBi=8.52dBm<36dBm, so it's compliance with ISERC EIRP limit.

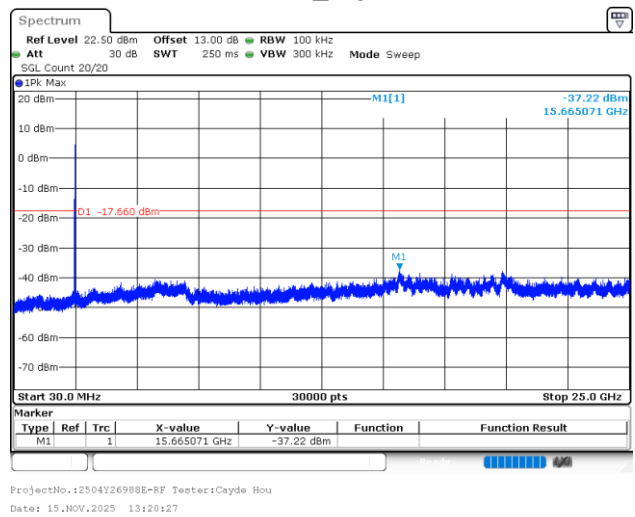
Conducted Spurious Emission



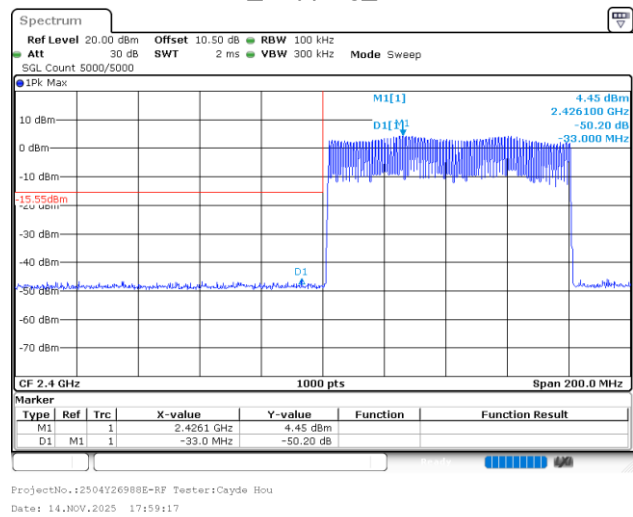
DH5_High



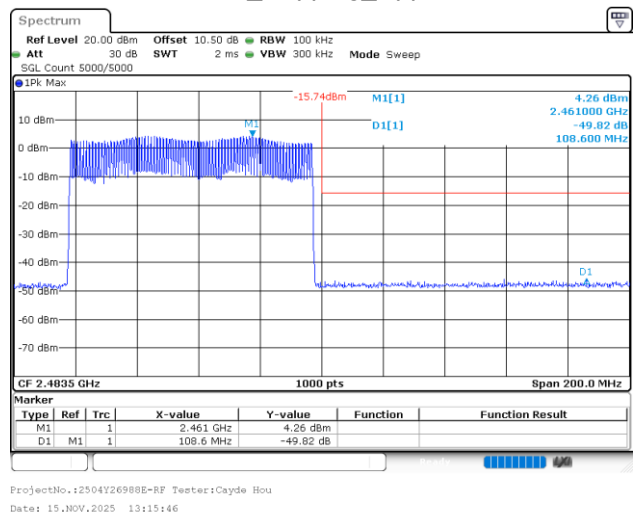
DH5_High



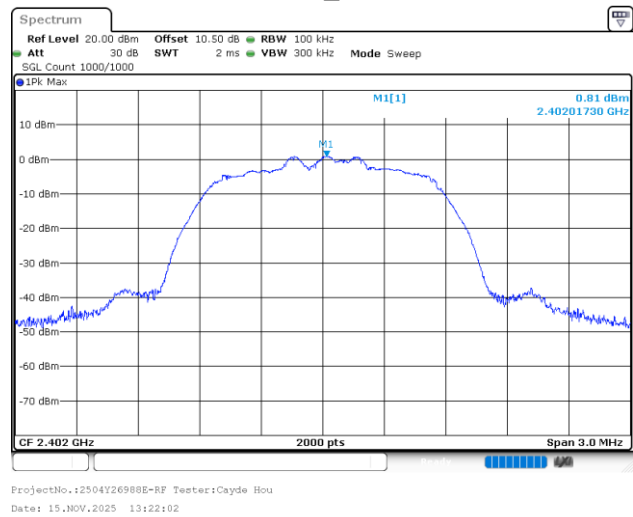
DH5_Hopping_Lower



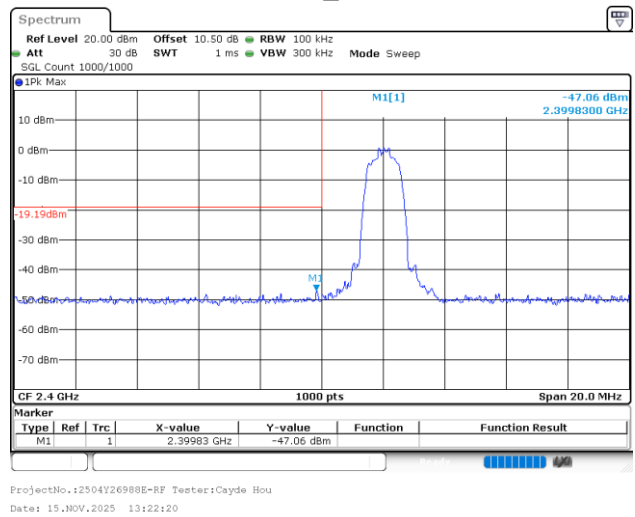
DH5_Hopping_Upper



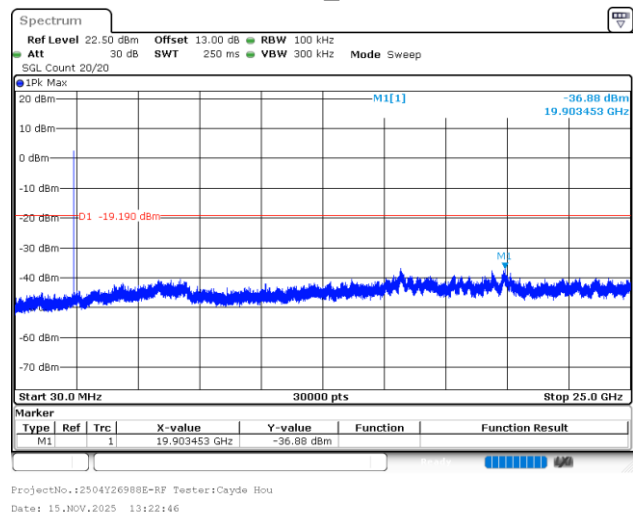
2DH5_Low



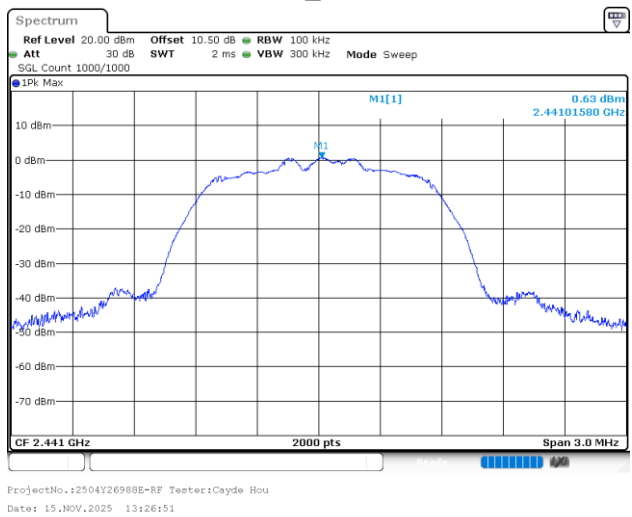
2DH5_Low



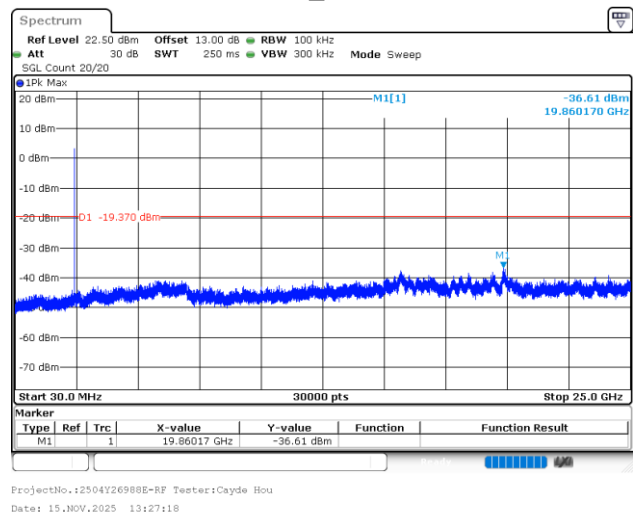
2DH5_Low



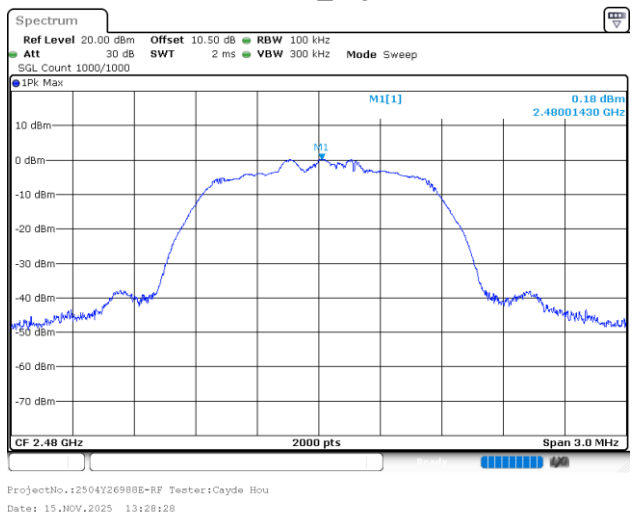
2DH5_Middle



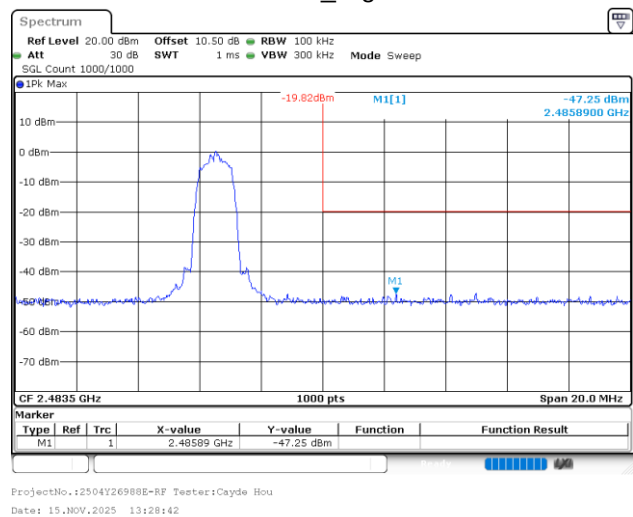
2DH5_Middle



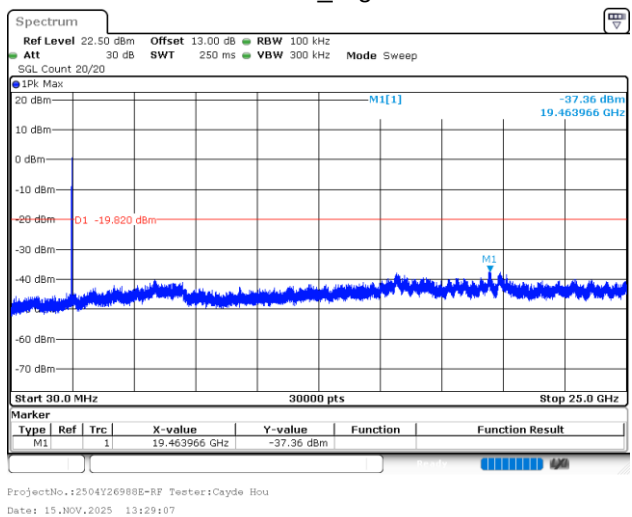
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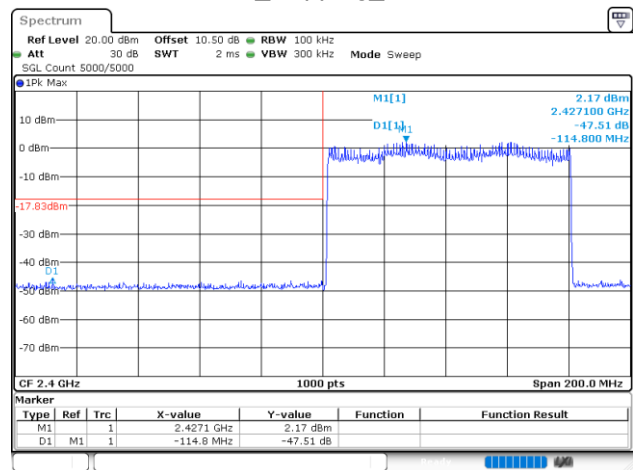
2DH5_High



2DH5_High

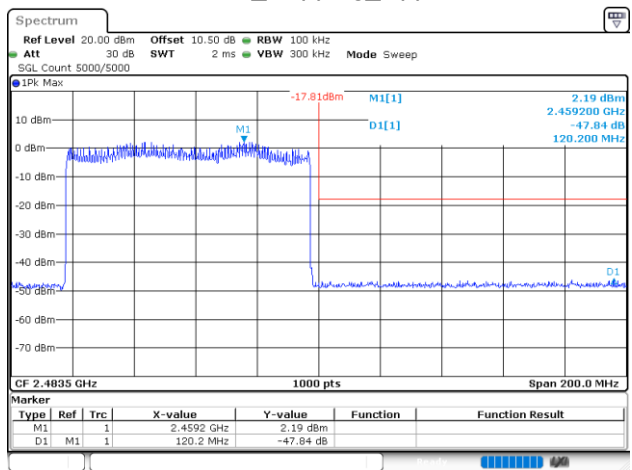


2DH5_Hopping_Lower



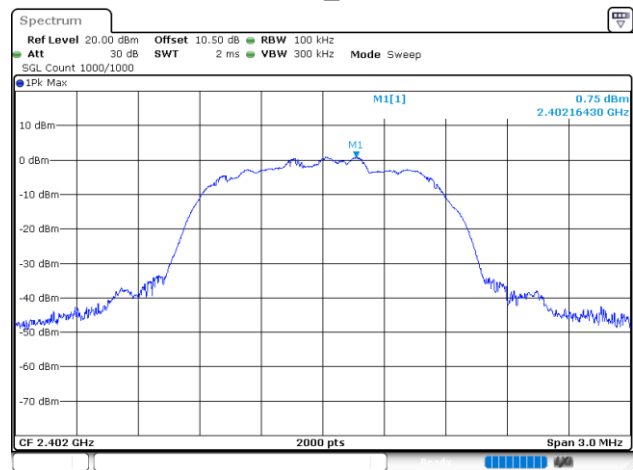
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Date: 15.NOV.2025 13:24:10

2DH5_Hopping_Upper



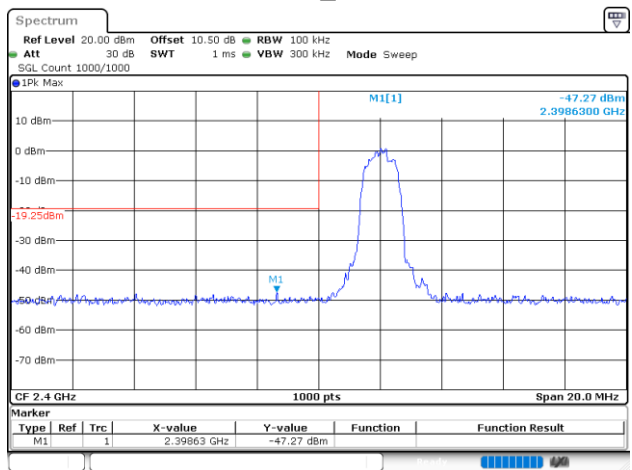
ProjectNo.:2504Y26988E-RF Tester:Cayde Hou
Date: 15.NOV.2025 13:25:06

3DH5_Low



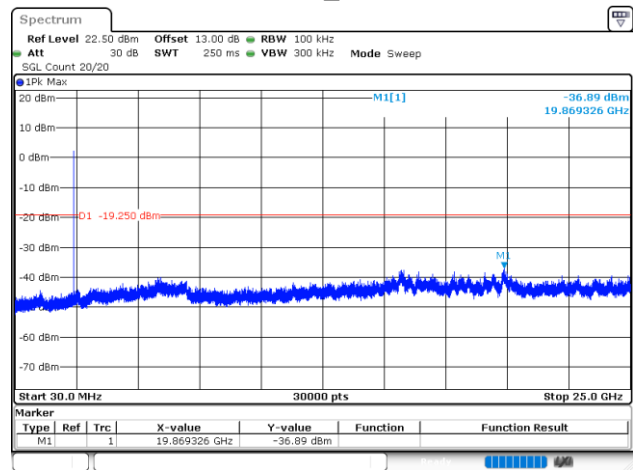
ProjectNo.:2504Y26988E-RF Tester:Cayde Hou
Date: 15.NOV.2025 13:31:07

3DH5_Low



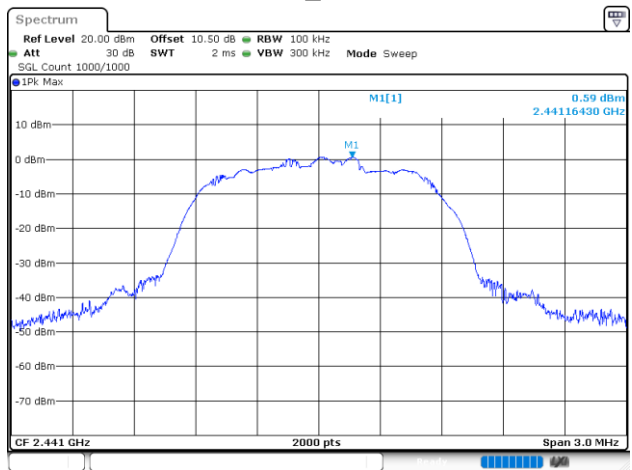
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Date: 15.NOV.2025 13:31:25

3DH5_Low



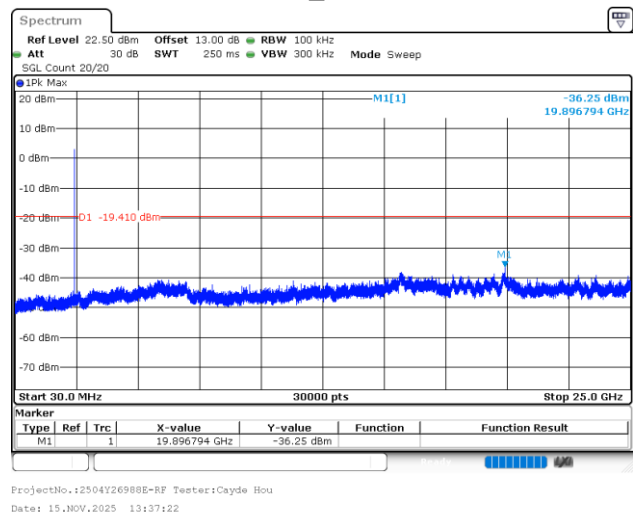
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Date: 15.NOV.2025 13:31:51

3DH5_Middle

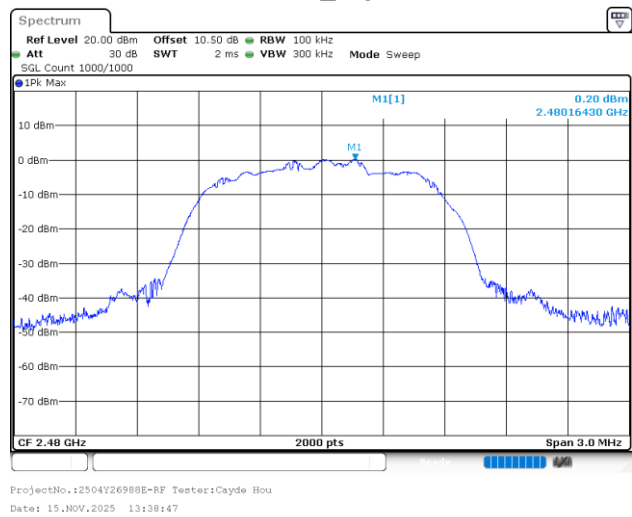


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Date: 15.NOV.2025 13:36:54

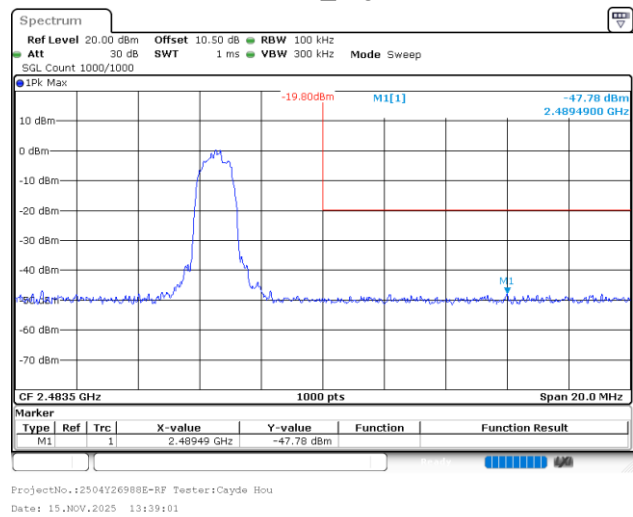
3DH5_Middle



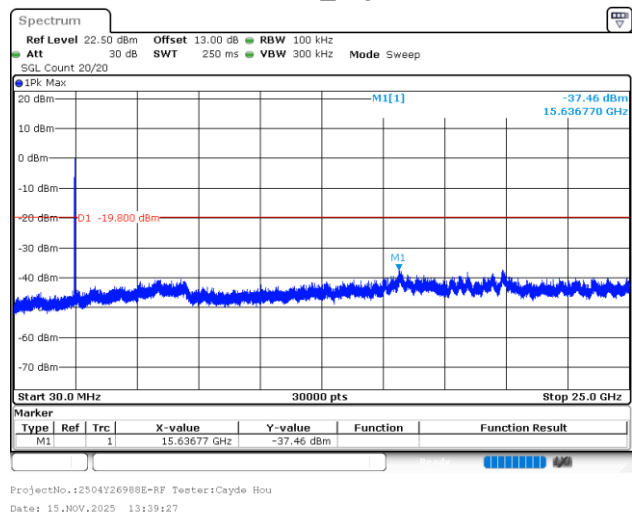
3DH5_High



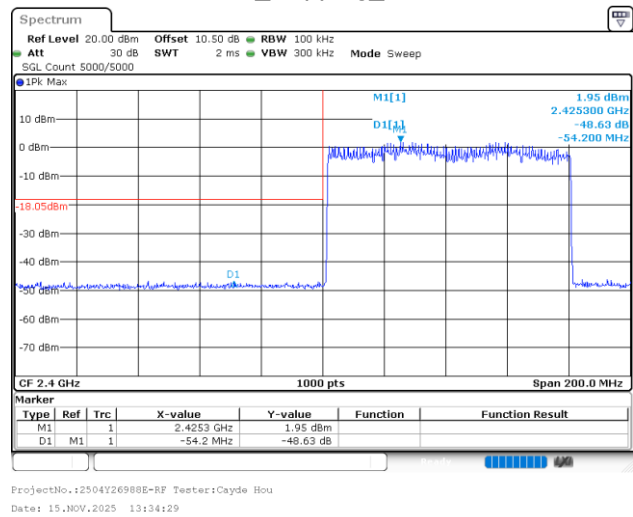
3DH5_High



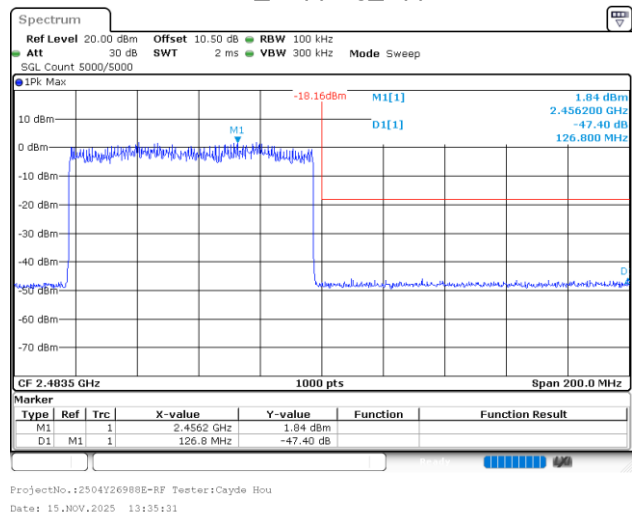
3DH5_High



3DH5_Hopping_Lower



3DH5_Hopping_Upper



***** END *****