

APPENDIX A: TEST RESULT

Appendix A.1: AC Line Conducted Emission

Test Data

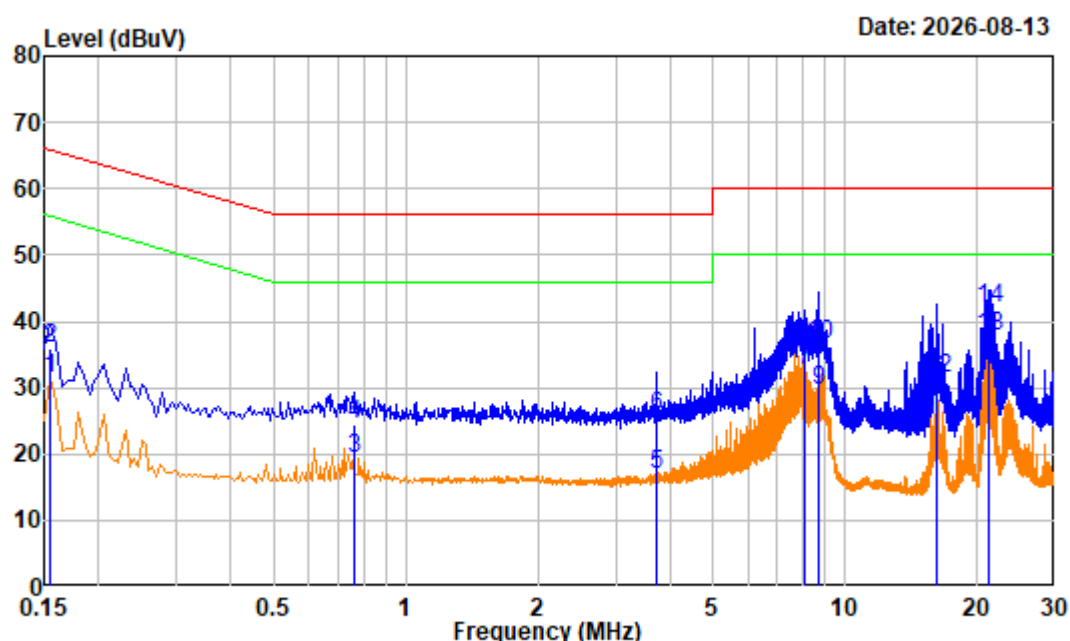
Environmental Conditions

Temperature:	24.4 °C
Relative Humidity:	44 %
ATM Pressure:	100.2 kPa
Test Engineer:	Homelander Dai
Test Date:	2026-08-13
EUT Operation Mode:	Transmitting

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

With tag

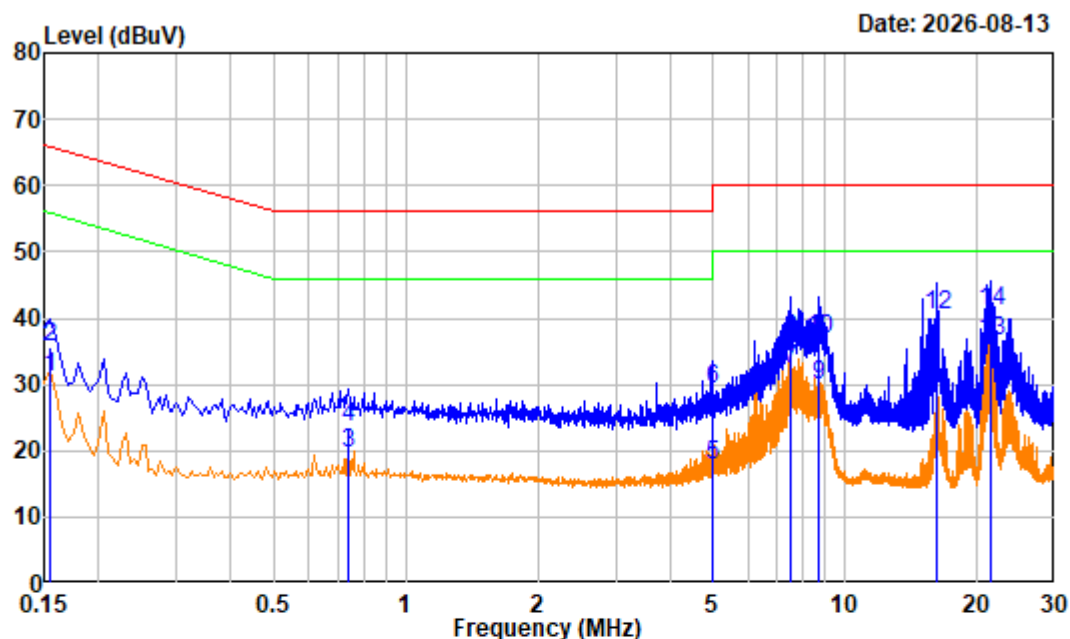
AC 120V/60Hz, Line:



Site : Shielding Room
 Condition : Line
 Job No. : 2604V72274E-RF
 Test Mode : Transmitting(with tag)
 Tester : Homelander Dai
 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	19.75	11.75	31.50	55.73	-24.23	Average
2	0.155	19.75	16.17	35.92	65.73	-29.81	QP
3	0.760	20.06	-0.66	19.40	46.00	-26.60	Average
4	0.760	20.06	4.40	24.46	56.00	-31.54	QP
5	3.725	20.58	-3.75	16.83	46.00	-29.17	Average
6	3.725	20.58	5.10	25.68	56.00	-30.32	QP
7	8.100	20.35	12.29	32.64	50.00	-17.36	Average
8	8.100	20.35	15.15	35.50	60.00	-24.50	QP
9	8.690	20.23	9.36	29.59	50.00	-20.41	Average
10	8.690	20.23	16.34	36.57	60.00	-23.43	QP
11	16.140	19.47	5.71	25.18	50.00	-24.82	Average
12	16.140	19.47	11.79	31.26	60.00	-28.74	QP
13	21.135	19.65	18.13	37.78	50.00	-12.22	Average
14	21.135	19.65	22.31	41.96	60.00	-18.04	QP

AC 120V/60Hz, Neutral:

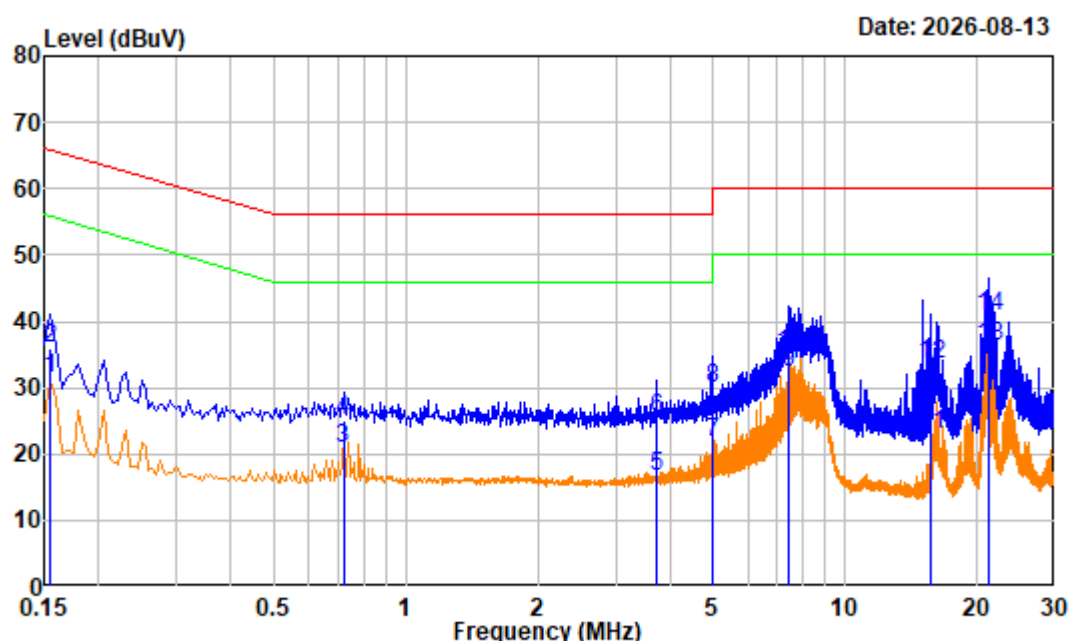


Site : Shielding Room
 Condition : neutral
 Job No. : 2604V72274E-RF
 Test Mode : Transmitting(with tag)
 Tester : Homelander Dai
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.155	19.41	11.81	31.22	55.73	-24.51	Average
2	0.155	19.41	16.34	35.75	65.73	-29.98	QP
3	0.740	20.09	-0.55	19.54	46.00	-26.46	Average
4	0.740	20.09	3.31	23.40	56.00	-32.60	QP
5	4.965	20.15	-2.23	17.92	46.00	-28.08	Average
6	4.965	20.15	9.14	29.29	56.00	-26.71	QP
7	7.540	20.48	11.76	32.24	50.00	-17.76	Average
8	7.540	20.48	16.46	36.94	60.00	-23.06	QP
9	8.690	20.37	9.48	29.85	50.00	-20.15	Average
10	8.690	20.37	16.51	36.88	60.00	-23.12	QP
11	16.140	19.99	8.67	28.66	50.00	-21.34	Average
12	16.140	19.99	20.60	40.59	60.00	-19.41	QP
13	21.365	19.98	16.42	36.40	50.00	-13.60	Average
14	21.365	19.98	21.01	40.99	60.00	-19.01	QP

Without tag

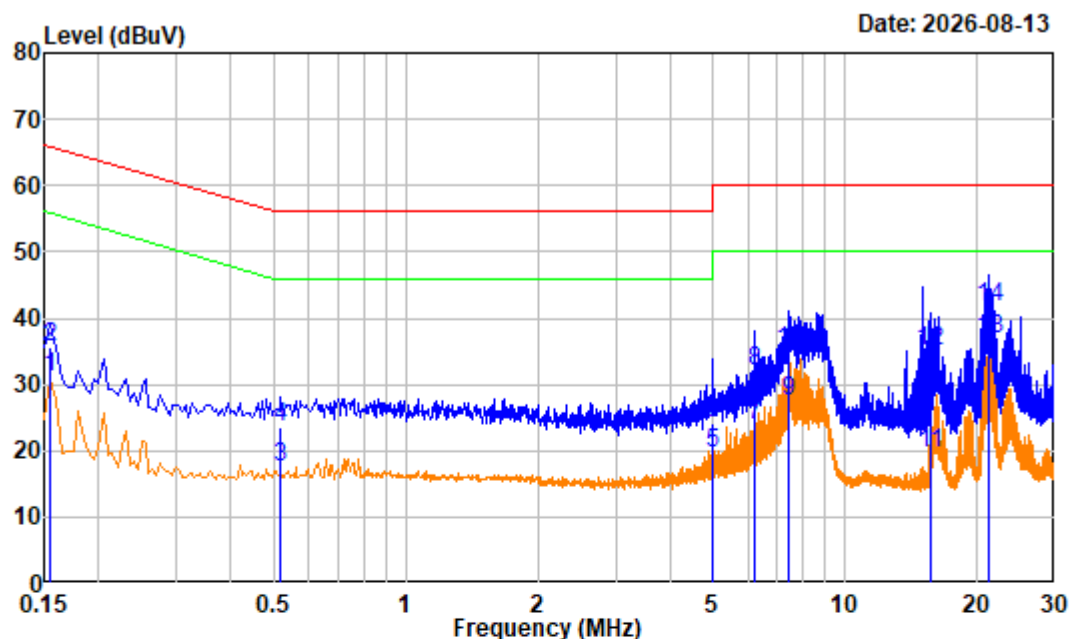
AC 120V/60Hz, Line:



Site : Shielding Room
 Condition : Line
 Job No. : 2604V72274E-RF
 Test Mode : Transmitting(without tag)
 Tester : Homelander Dai
 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	19.75	11.65	31.40	55.73	-24.33	Average
2	0.155	19.75	16.16	35.91	65.73	-29.82	QP
3	0.720	20.04	0.66	20.70	46.00	-25.30	Average
4	0.720	20.04	4.94	24.98	56.00	-31.02	QP
5	3.725	20.58	-4.01	16.57	46.00	-29.43	Average
6	3.725	20.58	4.89	25.47	56.00	-30.53	QP
7	4.965	20.62	1.03	21.65	46.00	-24.35	Average
8	4.965	20.62	9.27	29.89	56.00	-26.11	QP
9	7.450	20.52	11.77	32.29	50.00	-17.71	Average
10	7.450	20.52	14.61	35.13	60.00	-24.87	QP
11	15.685	19.44	3.48	22.92	50.00	-27.08	Average
12	15.685	19.44	14.03	33.47	60.00	-26.53	QP
13	21.135	19.65	16.44	36.09	50.00	-13.91	Average
14	21.135	19.65	21.17	40.82	60.00	-19.18	QP

AC 120V/60Hz, Neutral:



Site : Shielding Room
 Condition : neutral
 Job No. : 2604V72274E-RF
 Test Mode : Transmitting(without tag)
 Tester : Homelander Dai
 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	19.41	11.80	31.21	55.73	-24.52	Average
2	0.155	19.41	16.23	35.64	65.73	-30.09	QP
3	0.520	20.02	-2.56	17.46	46.00	-28.54	Average
4	0.520	20.02	3.53	23.55	56.00	-32.45	QP
5	4.970	20.15	-0.49	19.66	46.00	-26.34	Average
6	4.970	20.15	4.15	24.30	56.00	-31.70	QP
7	6.205	20.40	3.57	23.97	50.00	-26.03	Average
8	6.205	20.40	11.49	31.89	60.00	-28.11	QP
9	7.450	20.49	7.12	27.61	50.00	-22.39	Average
10	7.450	20.49	14.60	35.09	60.00	-24.91	QP
11	15.575	19.99	-0.50	19.49	50.00	-30.51	Average
12	15.575	19.99	15.02	35.01	60.00	-24.99	QP
13	21.135	19.99	16.96	36.95	50.00	-13.05	Average
14	21.135	19.99	21.81	41.80	60.00	-18.20	QP

Appendix A.2: Radiated Emission

Test Data

For Radiated Spurious Emissions, this device is installed vertically in Y-axes orientation. It was provided by applicant. The Y-axes orientation was tested and recorded in the report.

9kHz-1GHz

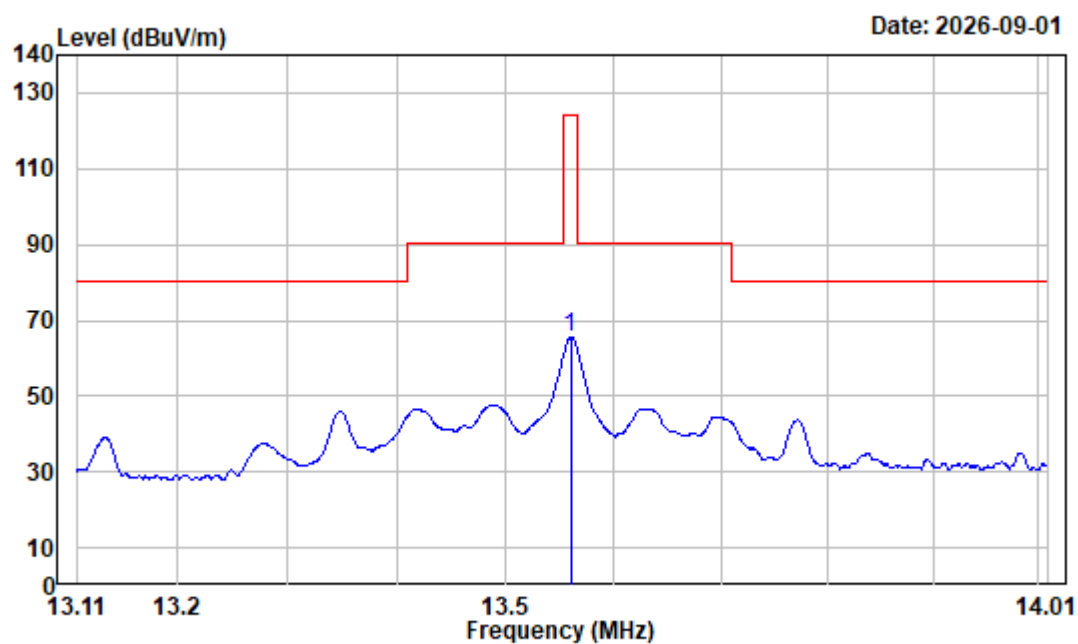
Environmental Conditions

Temperature:	25.1 to 25.4 °C
Relative Humidity:	52 to 54 %
ATM Pressure:	99.2 kPa
Test Engineer:	Jayden Luo
Test Date:	2026-09-01 to 2026-09-03
EUT Operation Mode:	Transmitting

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

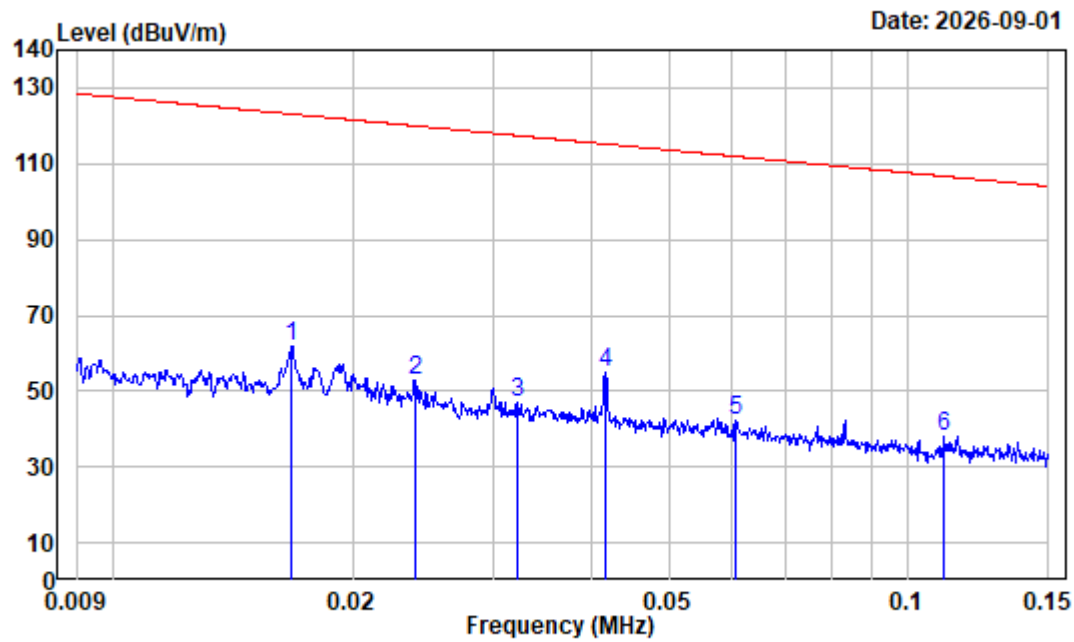
With tag

9kHz~30MHz:



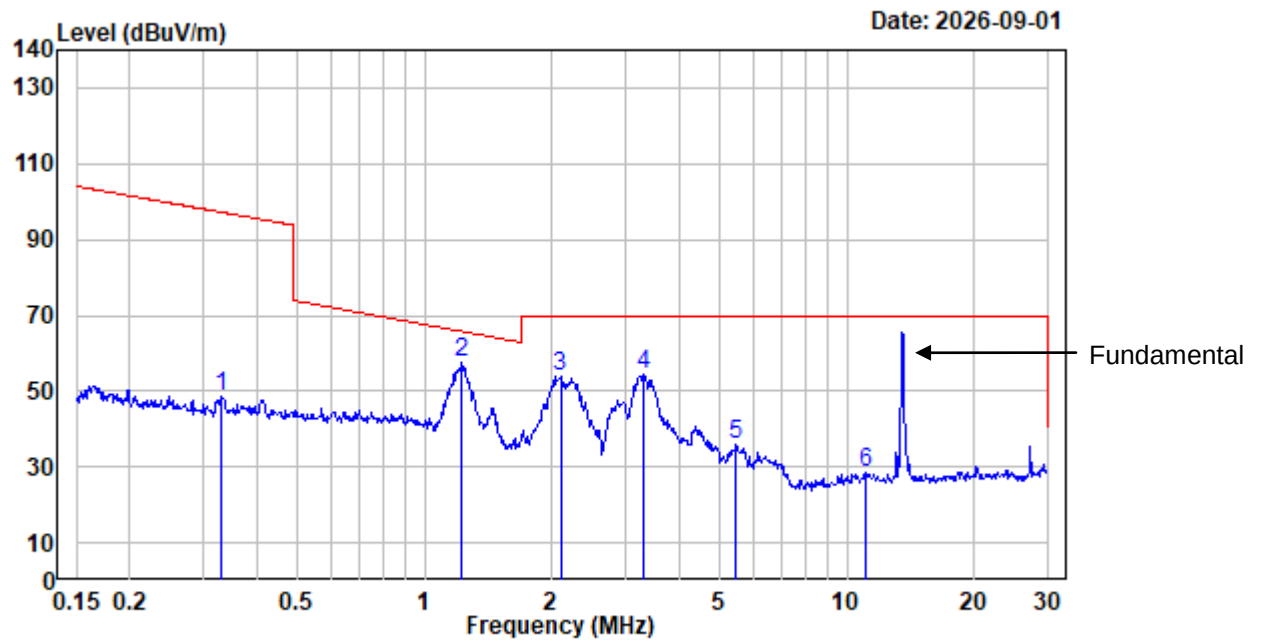
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Parallel Tester: Jayden Luo
 Test Mode : Transmitting
 Note : With tag
 Receiver Setting: RBW:10kHz VBW:30kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	13.560	-4.41	69.99	65.58	124.00	-58.42	Peak



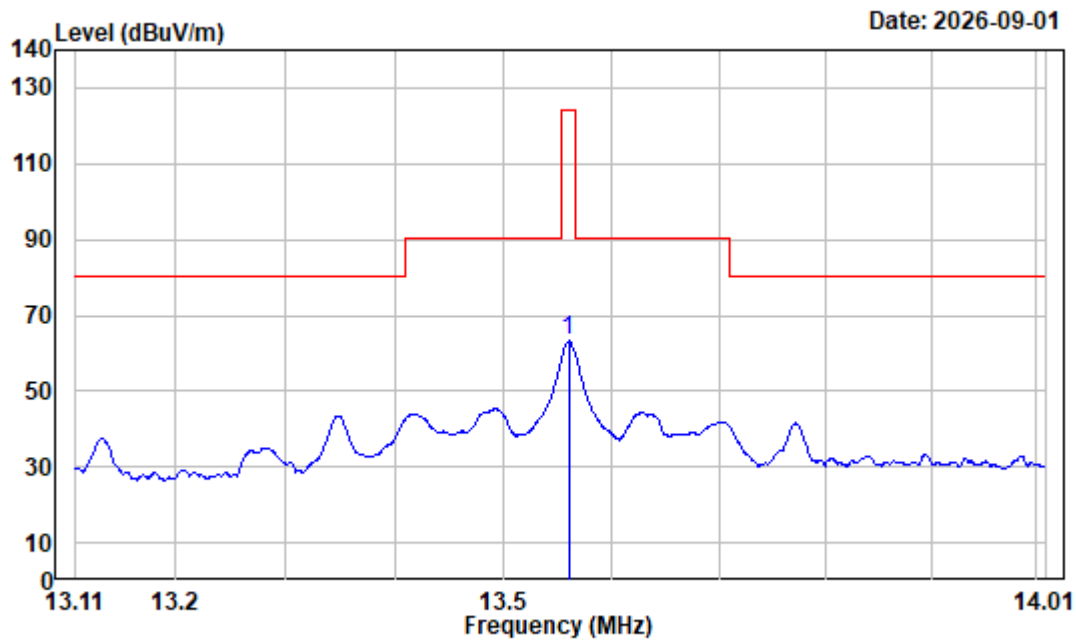
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Parallel Tester: Jayden Luo
 Test Mode : Transmitting
 Note : With tag
 Receiver Setting: RBW:300Hz VBW:1kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.017	32.83	29.19	62.02	123.12	-61.10	Peak
2	0.024	29.63	23.44	53.07	120.02	-66.95	Peak
3	0.032	26.50	20.76	47.26	117.45	-70.19	Peak
4	0.042	24.53	30.30	54.83	115.20	-60.37	Peak
5	0.061	21.27	21.07	42.34	111.93	-69.59	Peak
6	0.111	15.94	21.91	37.85	106.70	-68.85	Peak



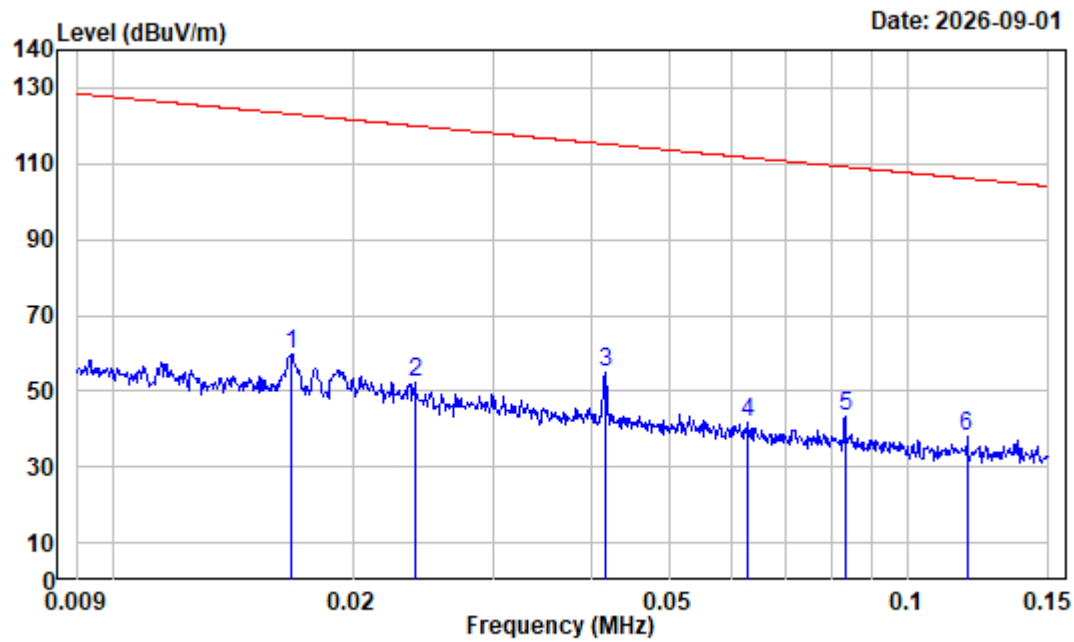
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Parallel Tester: Jayden Luo
 Test Mode : Transmitting
 Note : With tag
 Receiver Setting: RBW:10kHz VBW:30kHz

	Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.330	6.66	41.96	48.62	97.23	-48.61	Peak
2	1.223	-2.62	60.06	57.44	65.69	-8.25	Peak
3	2.099	-5.43	59.39	53.96	69.54	-15.58	Peak
4	3.293	-5.97	60.21	54.24	69.54	-15.30	Peak
5	5.476	-6.26	42.08	35.82	69.54	-33.72	Peak
6	11.139	-5.08	33.48	28.40	69.54	-41.14	Peak



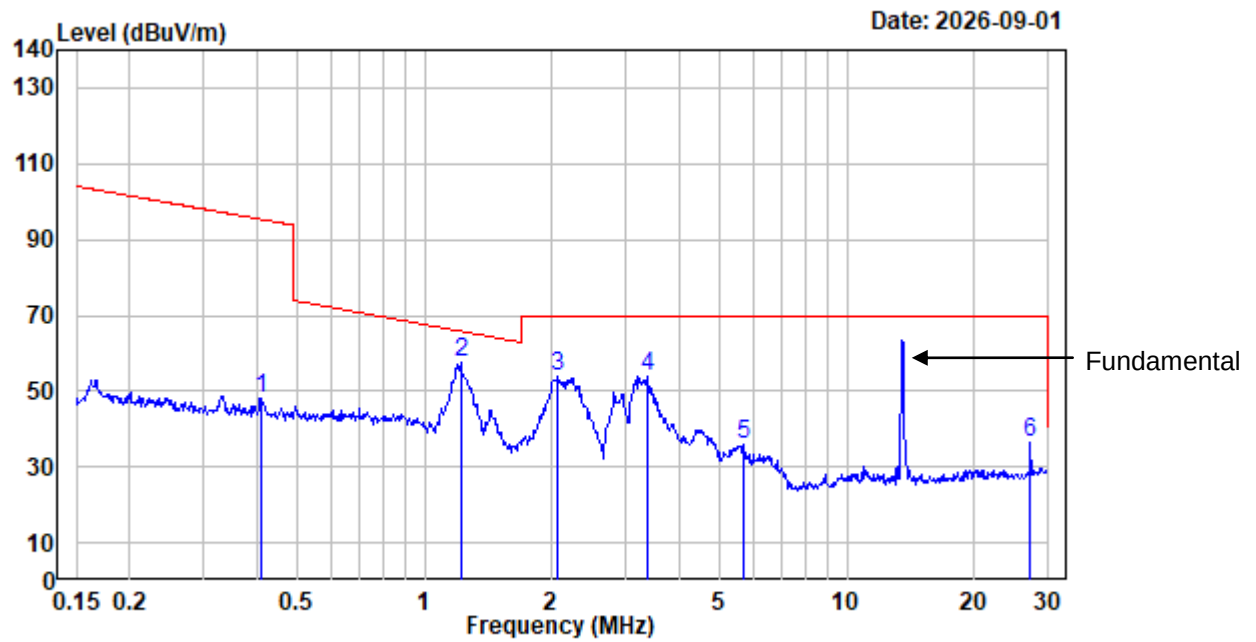
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Perpendicular Tester: Jayden Luo
 Test Mode : Transmitting
 Note : With tag
 Receiver Setting: RBW:10kHz VBW:30kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	13.560	-4.41	67.63	63.22	124.00	-60.78 Peak



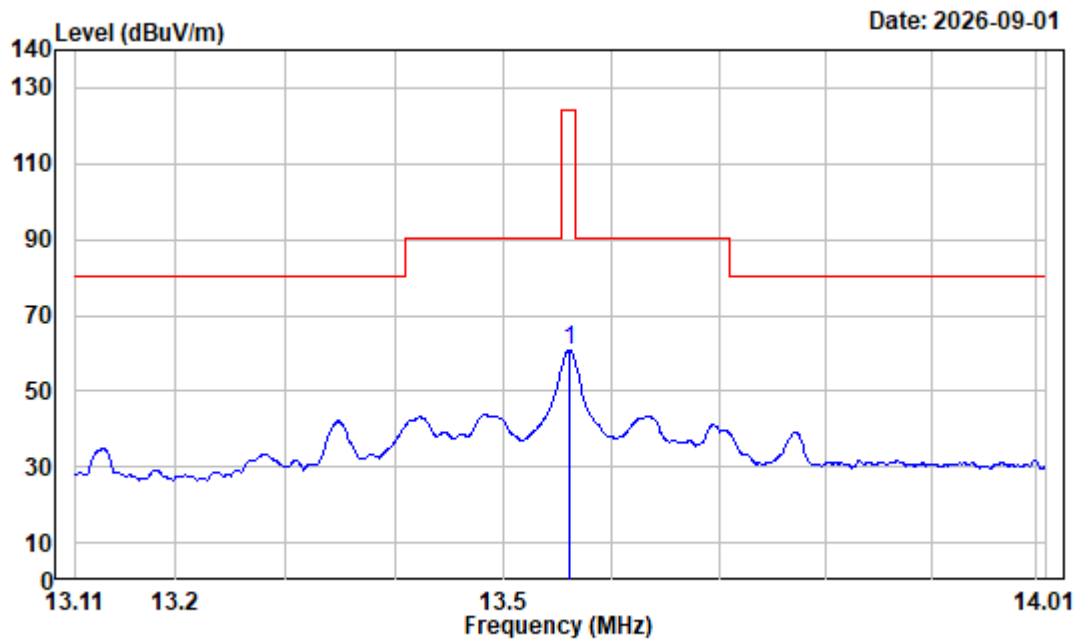
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Perpendicular Tester: Jayden Luo
 Test Mode : Transmitting
 Note : With tag
 Receiver Setting: RBW:300Hz VBW:1kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.017	32.83	27.02	59.85	123.12	-63.27	Peak
2	0.024	29.63	22.53	52.16	120.02	-67.86	Peak
3	0.042	24.56	30.26	54.82	115.23	-60.41	Peak
4	0.063	20.97	20.70	41.67	111.63	-69.96	Peak
5	0.083	18.18	25.32	43.50	109.19	-65.69	Peak
6	0.118	15.60	22.30	37.90	106.14	-68.24	Peak



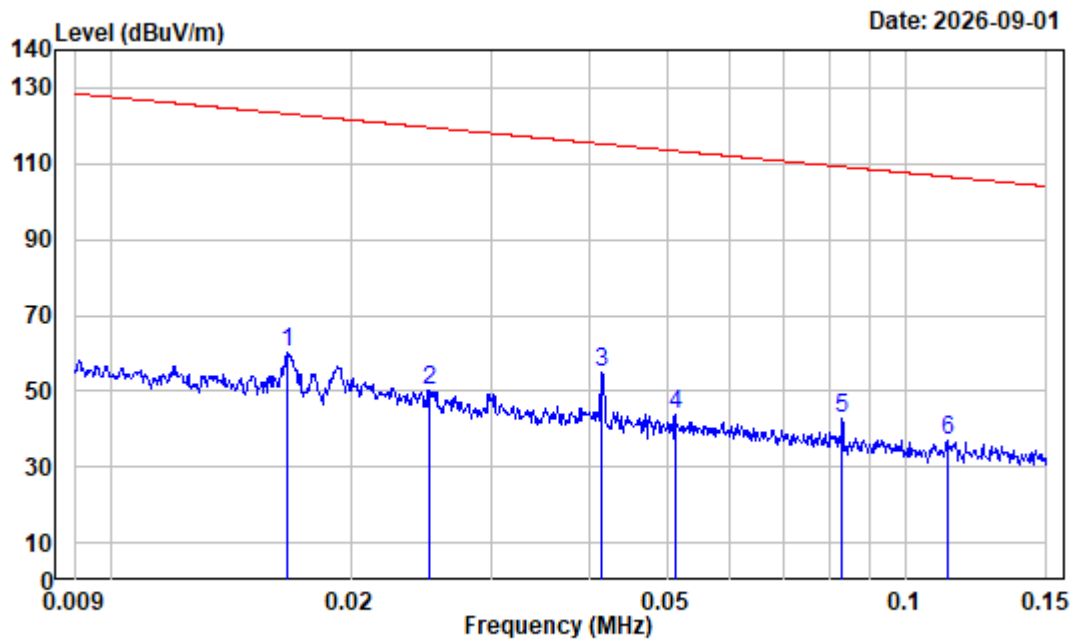
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Perpendicular Tester: Jayden Luo
 Test Mode : Transmitting
 Note : With tag
 Receiver Setting: RBW:10kHz VBW:30kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.413	5.03	42.99	48.02	95.29	-47.27	Peak
2	1.223	-2.62	60.03	57.41	65.69	-8.28	Peak
3	2.066	-5.41	59.25	53.84	69.54	-15.70	Peak
4	3.364	-6.00	59.86	53.86	69.54	-15.68	Peak
5	5.713	-6.24	42.18	35.94	69.54	-33.60	Peak
6	27.127	-3.04	39.23	36.19	69.54	-33.35	Peak



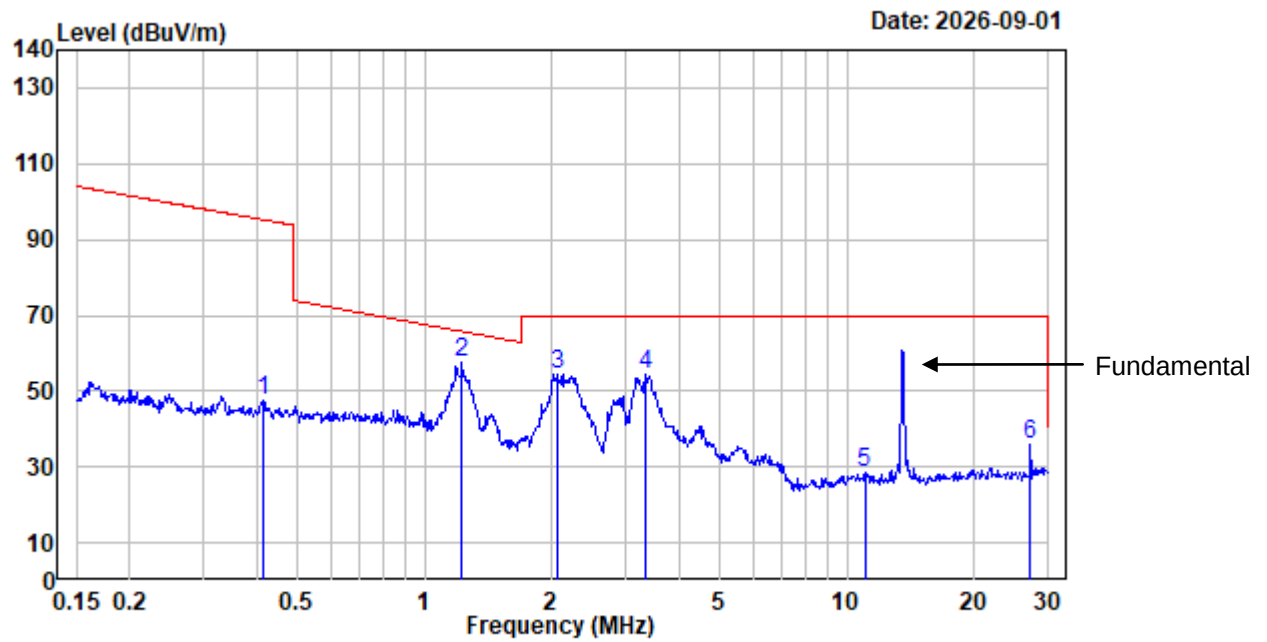
Site : chamber
Condition : 3m
Job No. : 2604V72274E-RF
Polarization : Ground-parallel Tester: Jayden Luo
Test Mode : Transmitting
Note : With tag
Receiver Setting: RBW:10kHz VBW:30kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	13.561	-4.41	65.30	60.89	124.00	-63.11 Peak



Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Ground-parallel Tester: Jayden Luo
 Test Mode : Transmitting
 Note : With tag
 Receiver Setting: RBW:300Hz VBW:1kHz

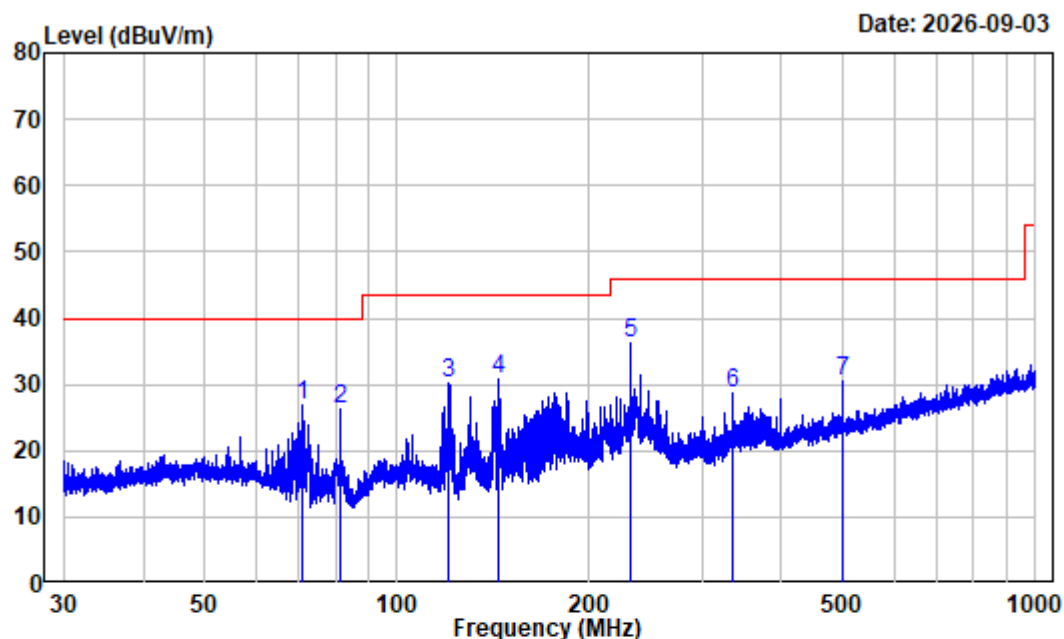
	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.017	32.87	27.14	60.01	123.17	-63.16	Peak
2	0.025	29.12	21.27	50.39	119.60	-69.21	Peak
3	0.041	24.58	30.20	54.78	115.25	-60.47	Peak
4	0.051	22.64	21.27	43.91	113.42	-69.51	Peak
5	0.083	18.21	24.62	42.83	109.21	-66.38	Peak
6	0.113	15.87	21.01	36.88	106.58	-69.70	Peak



Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Ground-parallel Tester: Jayden Luo
 Test Mode : Transmitting
 Note : With tag
 Receiver Setting: RBW:10kHz VBW:30kHz

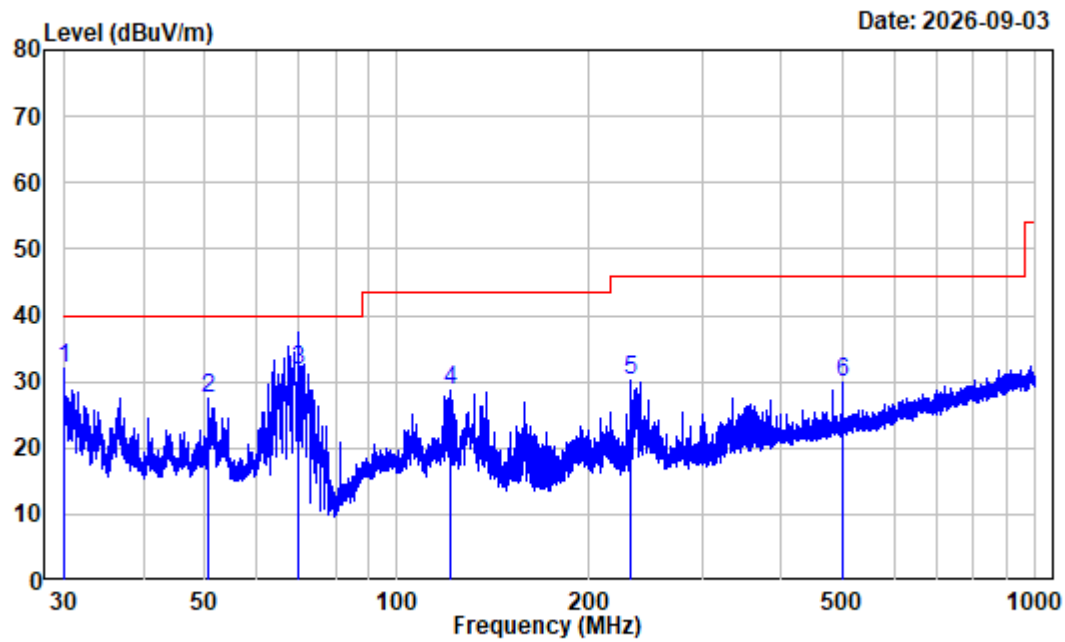
	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.417	4.94	42.59	47.53	95.20	-47.67	Peak
2	1.223	-2.62	59.94	57.32	65.69	-8.37	Peak
3	2.055	-5.41	60.06	54.65	69.54	-14.89	Peak
4	3.346	-5.99	60.24	54.25	69.54	-15.29	Peak
5	11.021	-5.11	33.89	28.78	69.54	-40.76	Peak
6	27.127	-3.04	38.91	35.87	69.54	-33.67	Peak

30MHz~1GHz:



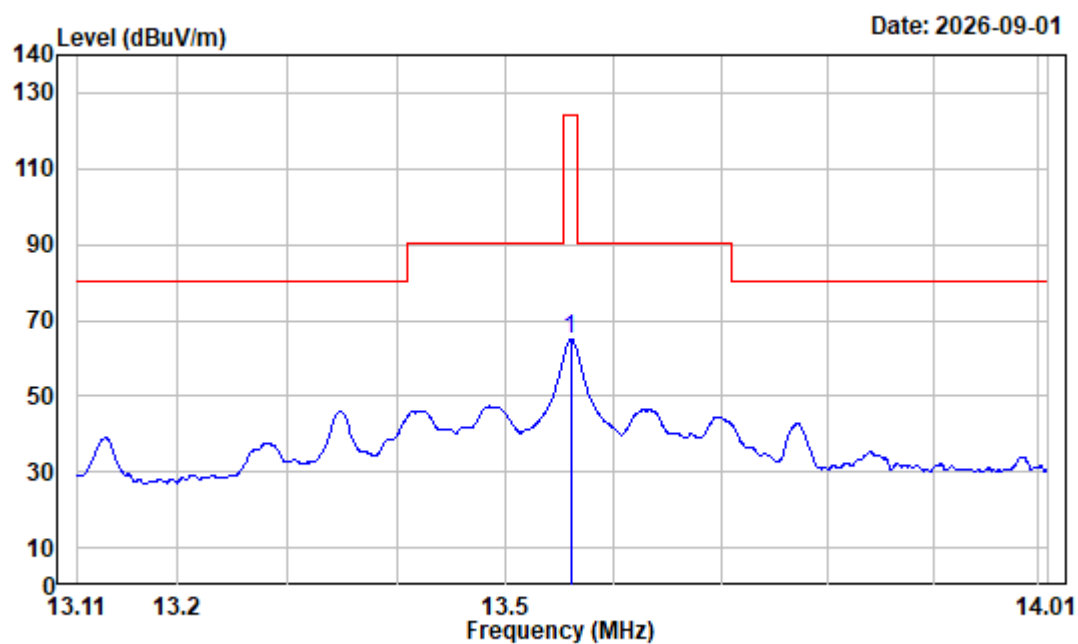
Site : chamber
 Condition : 3m HORIZONTAL
 Job No. : 2604V72274E-RF Tester: Jayden Luo
 Test Mode : Transmitting
 Note : With tag
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	71.205	-14.93	41.70	26.77	40.00	-13.23	Peak
2	81.354	-16.71	43.12	26.41	40.00	-13.59	Peak
3	120.013	-13.34	43.42	30.08	43.50	-13.42	Peak
4	143.767	-14.92	45.69	30.77	43.50	-12.73	Peak
5	232.023	-10.42	46.76	36.34	46.00	-9.66	Peak
6	336.035	-7.29	35.83	28.54	46.00	-17.46	Peak
7	500.082	-3.79	34.41	30.62	46.00	-15.38	Peak



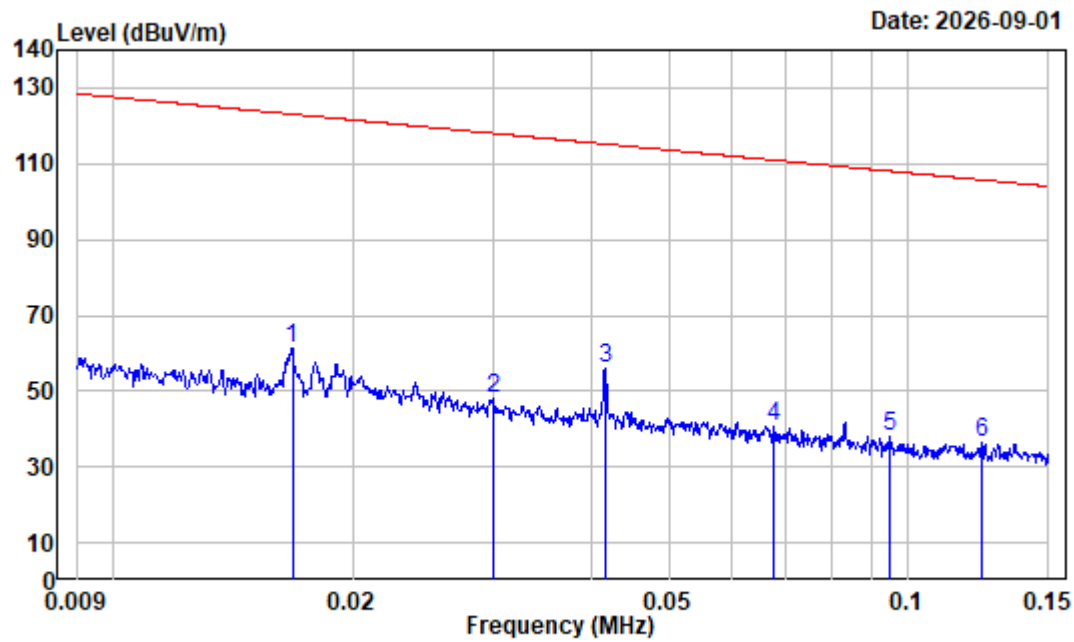
Site : chamber
 Condition : 3m VERTICAL
 Job No. : 2604V72274E-RF Tester: Jayden Luo
 Test Mode : Transmitting
 Note : With tag
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	30.000	-11.74	43.73	31.99	40.00	-8.01	Peak
2	50.697	-9.97	37.35	27.38	40.00	-12.62	Peak
3	70.133	-14.70	46.51	31.81	40.00	-8.19	QP
4	121.229	-13.58	42.35	28.77	43.50	-14.73	Peak
5	232.023	-10.42	40.73	30.31	46.00	-15.69	Peak
6	500.082	-3.79	33.82	30.03	46.00	-15.97	Peak

Without tag**9kHz~30MHz:**

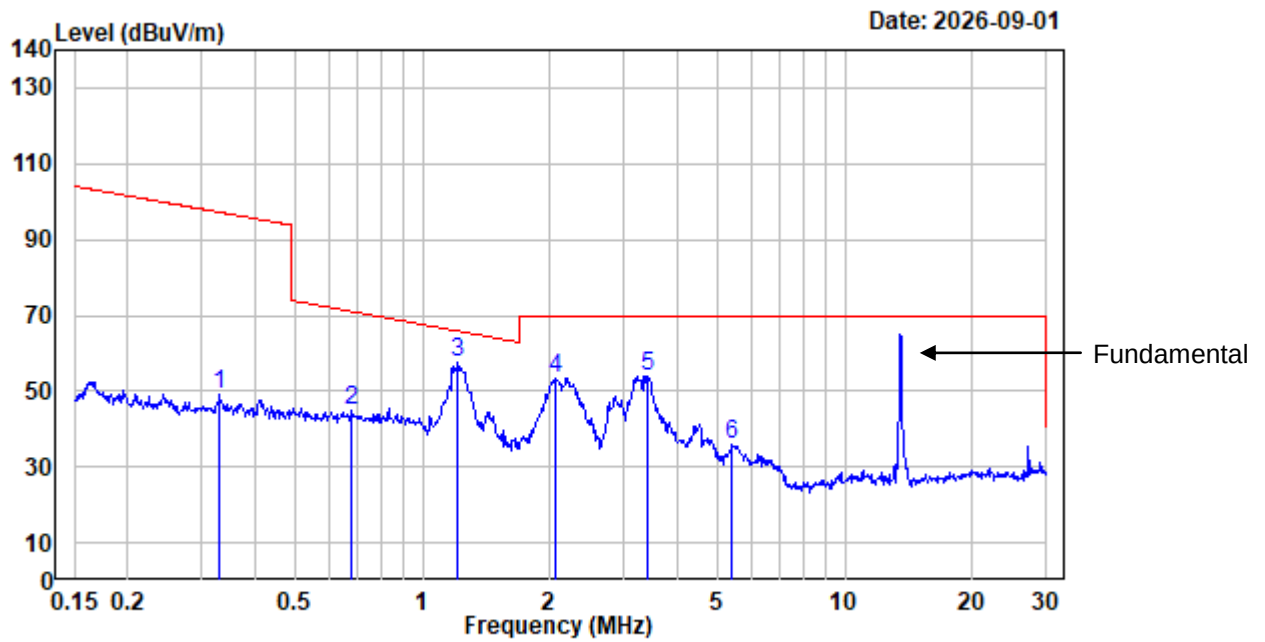
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Parallel Tester: Jayden Luo
 Test Mode : Transmitting
 Note : Without tag
 Receiver Setting: RBW:10kHz VBW:30kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	13.560	-4.41	69.32	64.91	124.00	-59.09	Peak



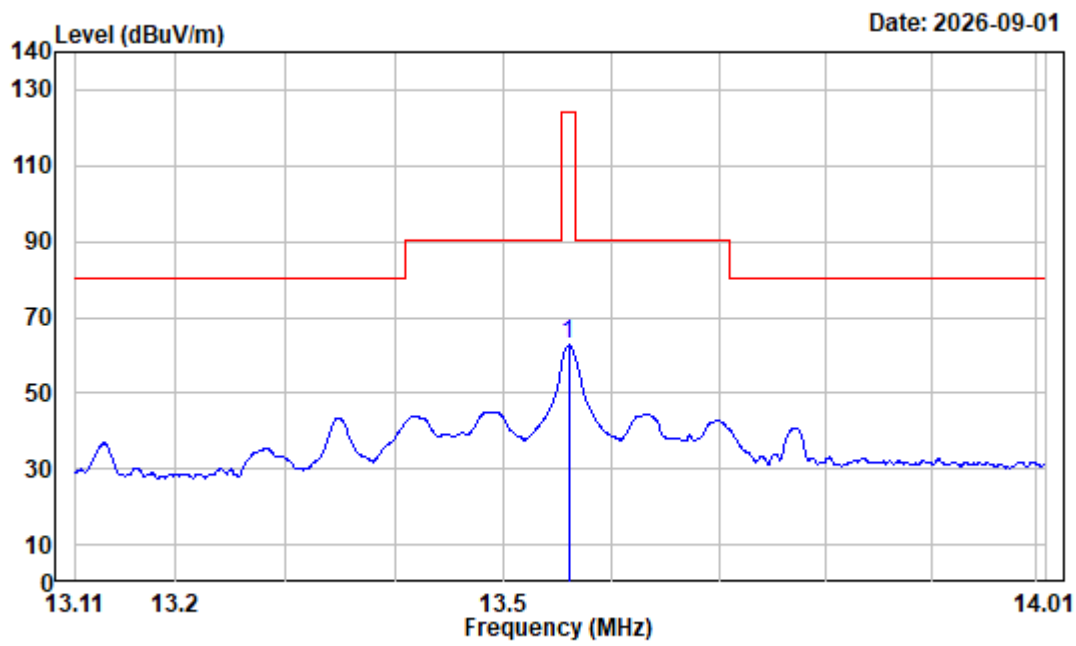
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Parallel Tester: Jayden Luo
 Test Mode : Transmitting
 Note : Without tag
 Receiver Setting: RBW:300Hz VBW:1kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.017	32.81	28.56	61.37	123.09	-61.72	Peak
2	0.030	26.93	21.35	48.28	118.04	-69.76	Peak
3	0.042	24.56	31.30	55.86	115.23	-59.37	Peak
4	0.068	20.26	20.40	40.66	110.97	-70.31	Peak
5	0.095	17.01	20.89	37.90	108.09	-70.19	Peak
6	0.124	15.37	20.89	36.26	105.77	-69.51	Peak



Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Parallel Tester: Jayden Luo
 Test Mode : Transmitting
 Note : Without tag
 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	0.330	6.66	42.55	49.21	97.23	-48.02	Peak
2	0.679	1.17	43.53	44.70	70.91	-26.21	Peak
3	1.210	-2.58	60.34	57.76	65.78	-8.02	Peak
4	2.066	-5.41	59.00	53.59	69.54	-15.95	Peak
5	3.399	-6.02	59.88	53.86	69.54	-15.68	Peak
6	5.419	-6.26	42.31	36.05	69.54	-33.49	Peak



Site : chamber

Condition : 3m

Job No. : 2604V72274E-RF

Polarization : Perpendicular

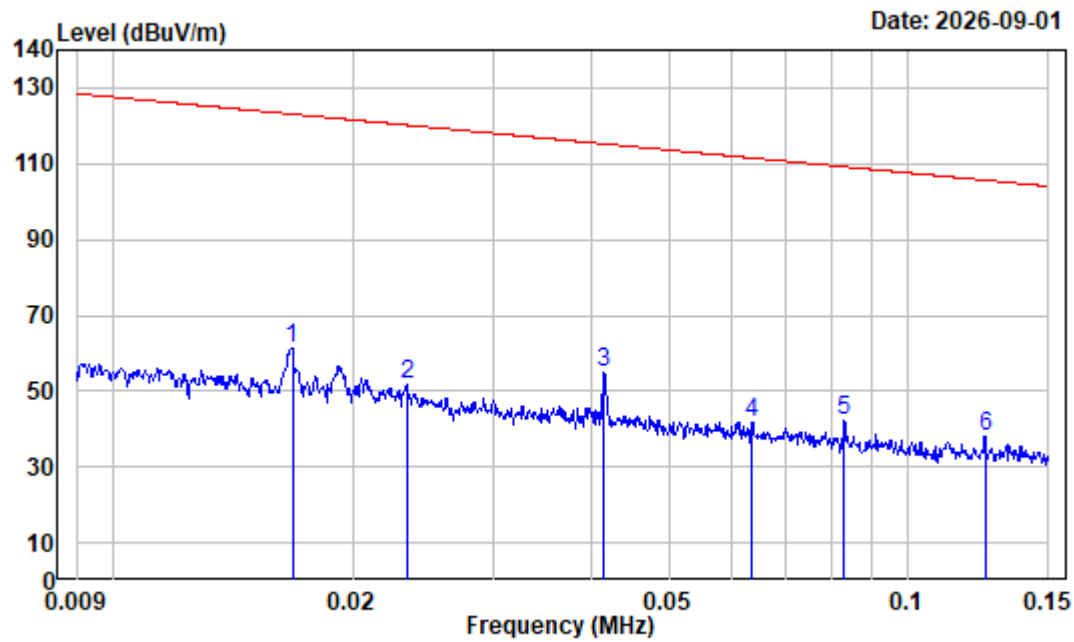
Test Mode : Transmitting

Note : Without tag

Receiver Setting: RBW:10kHz VBW:30kHz

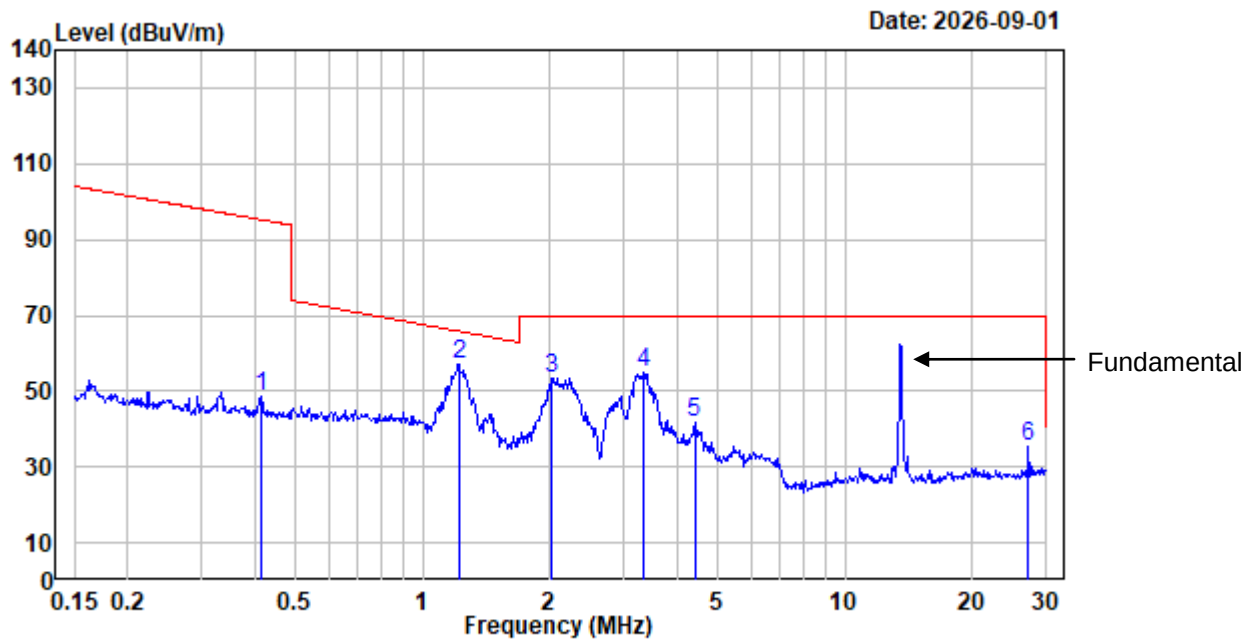
Tester: Jayden Luo

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	13.560	-4.41	67.08	62.67	124.00	-61.33 Peak



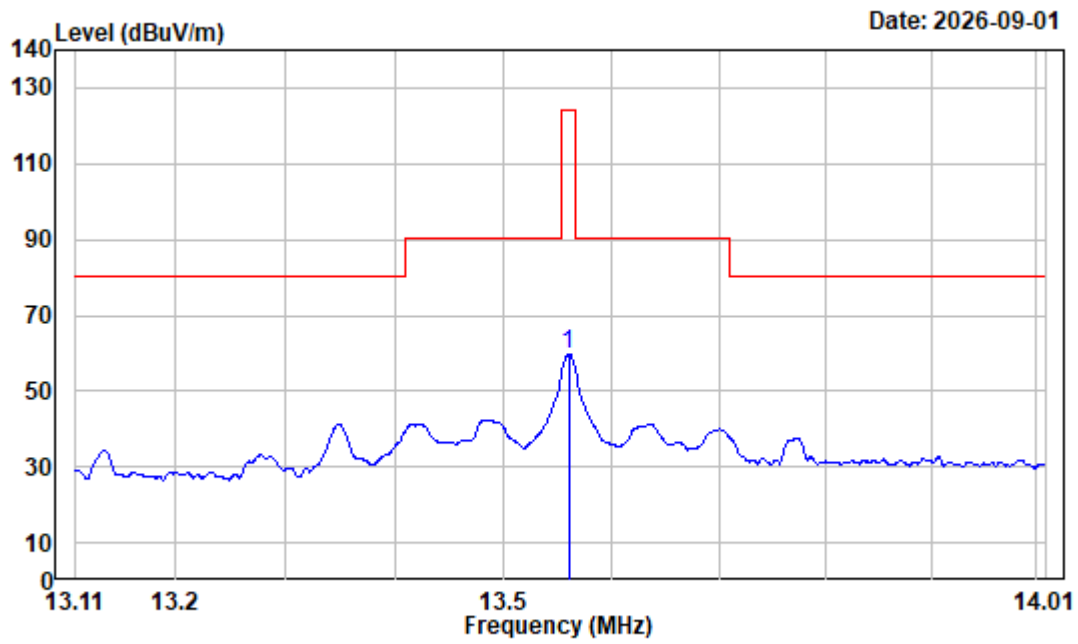
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Perpendicular Tester: Jayden Luo
 Test Mode : Transmitting
 Note : Without tag
 Receiver Setting: RBW:300Hz VBW:1kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.017	32.81	28.48	61.29	123.09	-61.80	Peak
2	0.023	29.87	21.78	51.65	120.21	-68.56	Peak
3	0.041	24.58	30.27	54.85	115.25	-60.40	Peak
4	0.064	20.87	20.85	41.72	111.54	-69.82	Peak
5	0.083	18.21	23.98	42.19	109.21	-67.02	Peak
6	0.125	15.30	22.59	37.89	105.67	-67.78	Peak



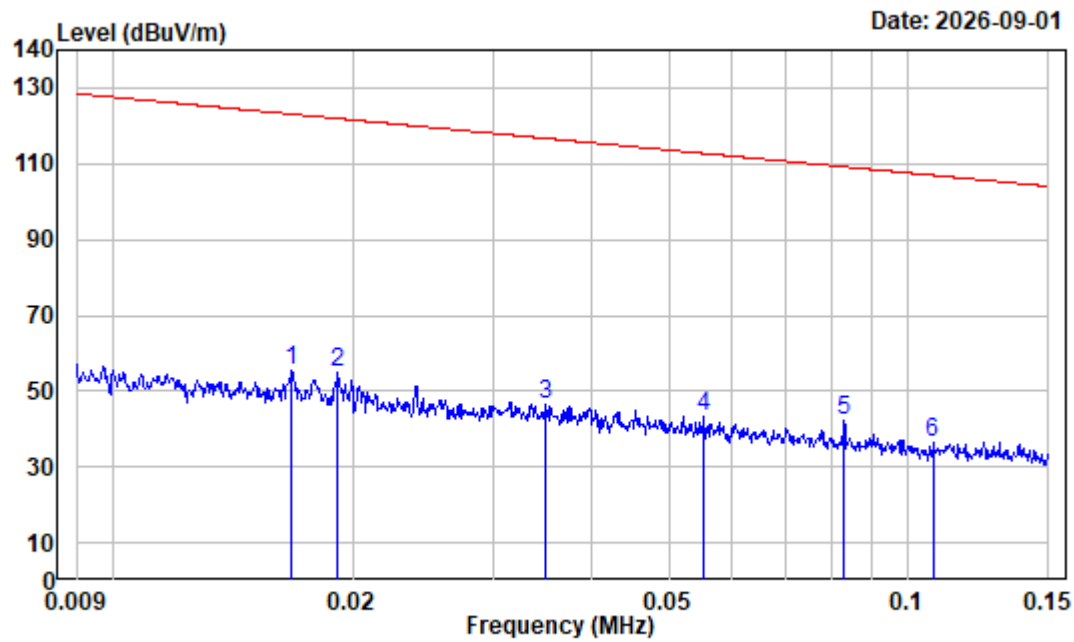
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Perpendicular Tester: Jayden Luo
 Test Mode : Transmitting
 Note : Without tag
 Receiver Setting: RBW:10kHz VBW:30kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.415	4.98	43.36	48.34	95.25	-46.91	Peak
2	1.223	-2.62	59.76	57.14	65.69	-8.55	Peak
3	2.023	-5.39	58.97	53.58	69.54	-15.96	Peak
4	3.346	-5.99	60.91	54.92	69.54	-14.62	Peak
5	4.407	-6.30	48.30	42.00	69.54	-27.54	Peak
6	27.127	-3.04	38.67	35.63	69.54	-33.91	Peak



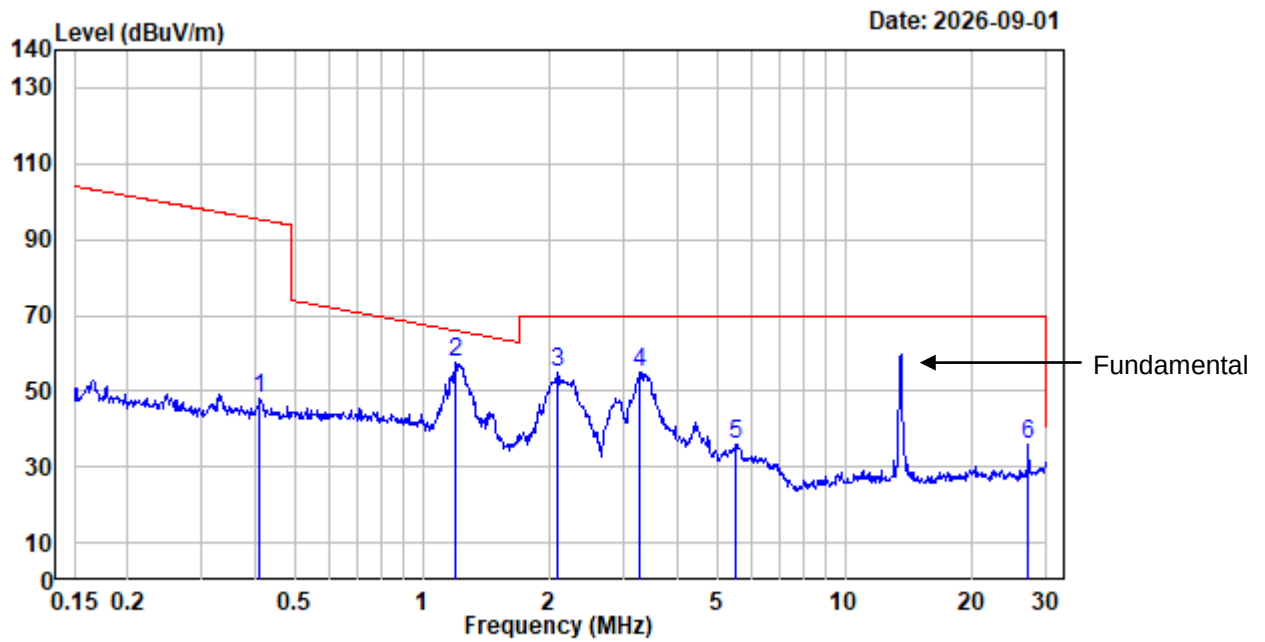
Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Ground-parallel Tester: Jayden Luo
 Test Mode : Transmitting
 Note : Without tag
 Receiver Setting: RBW:10kHz VBW:30kHz

	Freq Factor		Read	Limit	Over	Remark
	MHz	dB/m	Level	Level	Line	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	13.560	-4.41	64.19	59.78	124.00	-64.22 Peak



Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Ground-parallel Tester: Jayden Luo
 Test Mode : Transmitting
 Note : Without tag
 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	32.83	22.77	55.60	123.12	-67.52	Peak
2	0.019	31.75	23.08	54.83	121.95	-67.12	Peak
3	0.035	25.91	20.69	46.60	116.72	-70.12	Peak
4	0.055	22.04	21.13	43.17	112.73	-69.56	Peak
5	0.083	18.21	24.29	42.50	109.21	-66.71	Peak
6	0.107	16.10	20.46	36.56	106.99	-70.43	Peak

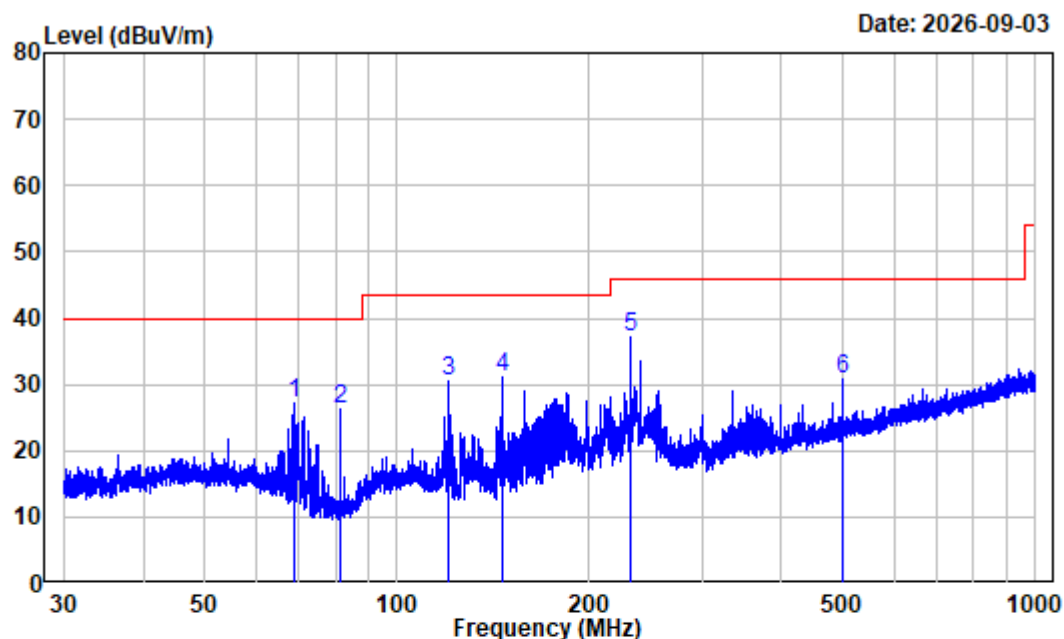


Site : chamber
 Condition : 3m
 Job No. : 2604V72274E-RF
 Polarization : Ground-parallel
 Test Mode : Transmitting
 Note : Without tag
 Receiver Setting: RBW:10kHz VBW:30kHz

Tester: Jayden Luo

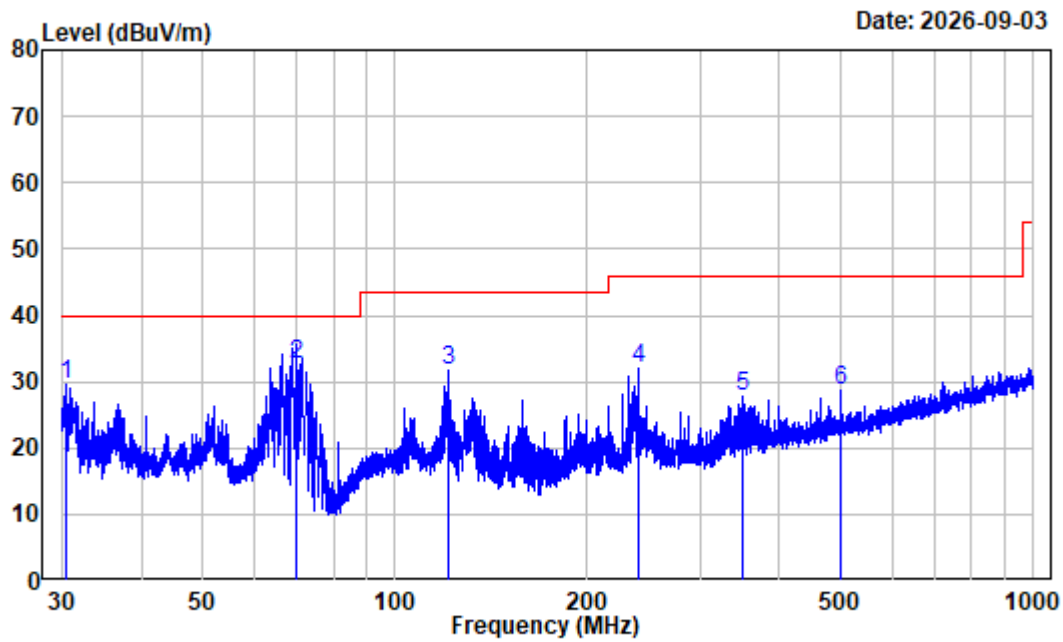
	Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.413	5.03	42.87	47.90	95.29	-47.39	Peak
2	1.197	-2.53	59.99	57.46	65.88	-8.42	Peak
3	2.088	-5.42	60.25	54.83	69.54	-14.71	Peak
4	3.258	-5.95	60.69	54.74	69.54	-14.80	Peak
5	5.535	-6.26	42.32	36.06	69.54	-33.48	Peak
6	27.127	-3.04	38.97	35.93	69.54	-33.61	Peak

30MHz~1GHz:



Site : chamber
 Condition : 3m HORIZONTAL
 Job No. : 2604V72274E-RF Tester: Jayden Luo
 Test Mode : Transmitting
 Note : Without tag
 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	68.751	-14.02	41.24	27.22	40.00	-12.78	Peak
2	81.354	-16.71	42.84	26.13	40.00	-13.87	Peak
3	120.013	-13.34	43.85	30.51	43.50	-12.99	Peak
4	146.181	-14.88	45.96	31.08	43.50	-12.42	Peak
5	232.023	-10.42	47.52	37.10	46.00	-8.90	Peak
6	500.082	-3.79	34.49	30.70	46.00	-15.30	Peak



Site : chamber
 Condition : 3m VERTICAL
 Job No. : 2604V72274E-RF Tester: Jayden Luo
 Test Mode : Transmitting
 Note : Without tag
 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	30.450	-11.83	41.53	29.70	40.00	-10.30	Peak
2	70.152	-14.70	47.24	32.54	40.00	-7.46	QP
3	121.229	-13.58	45.24	31.66	43.50	-11.84	Peak
4	239.987	-10.02	41.95	31.93	46.00	-14.07	Peak
5	349.863	-6.76	34.51	27.75	46.00	-18.25	Peak
6	500.082	-3.79	32.54	28.75	46.00	-17.25	Peak

Appendix A.3: Frequency Stability

Test Data

Environmental Conditions

Temperature:	25.2 °C
Relative Humidity:	51 %
ATM Pressure:	99.2 kPa
Test Engineer:	Jayden Luo
Test Date:	2026-09-01
EUT Operation Mode:	Transmitting (Radiated Measurement)

Test Result: Compliance. Please refer to the below data.

With tag

Test Item	Temperature (°C)	Voltage (V _{AC})	Measured frequency (MHz)	FCC Frequency Error (%)	FCC Limit (%)	ISED Frequency Error (ppm)	ISED Limit (ppm)
Frequency Stability vs. Temperature	-20	120	13.56007129	0.00053	0.01	5.26	±100
	-10		13.56001605	0.00012	0.01	1.18	±100
	0		13.56009472	0.00070	0.01	6.99	±100
	10		13.56002851	0.00021	0.01	2.10	±100
	20		13.56005017	0.00037	0.01	3.70	±100
	25		13.56004383	0.00032	0.01	3.23	±100
	30		13.56003794	0.00028	0.01	2.80	±100
	40		13.56006248	0.00046	0.01	4.61	±100
	50		13.56008906	0.00066	0.01	6.57	±100
Frequency Stability vs. Voltage	20	102	13.56001075	0.00008	0.01	0.79	±100
	20	138	13.56009124	0.00067	0.01	6.73	±100

Without tag

Test Item	Temperature (°C)	Voltage (V _{AC})	Measured frequency (MHz)	FCC Frequency Error (%)	FCC Limit (%)	ISED Frequency Error (ppm)	ISED Limit (ppm)
Frequency Stability vs. Temperature	-20	120	13.56001957	0.00014	0.01	1.44	±100
	-10		13.56008241	0.00061	0.01	6.08	±100
	0		13.56003619	0.00027	0.01	2.67	±100
	10		13.56005874	0.00043	0.01	4.33	±100
	20		13.56009713	0.00072	0.01	7.16	±100
	25		13.56004383	0.00032	0.01	3.23	±100
	30		13.56002546	0.00019	0.01	1.88	±100
	40		13.56007308	0.00054	0.01	5.39	±100
	50		13.56004162	0.00031	0.01	3.07	±100
Frequency Stability vs. Voltage	20	102	13.56006925	0.00051	0.01	5.11	±100
	20	138	13.56001498	0.00011	0.01	1.10	±100

Note: the extreme voltage was declared by the applicant.

Appendix A.4: 20dB Emission Bandwidth & 99% Occupied Bandwidth

Test Data

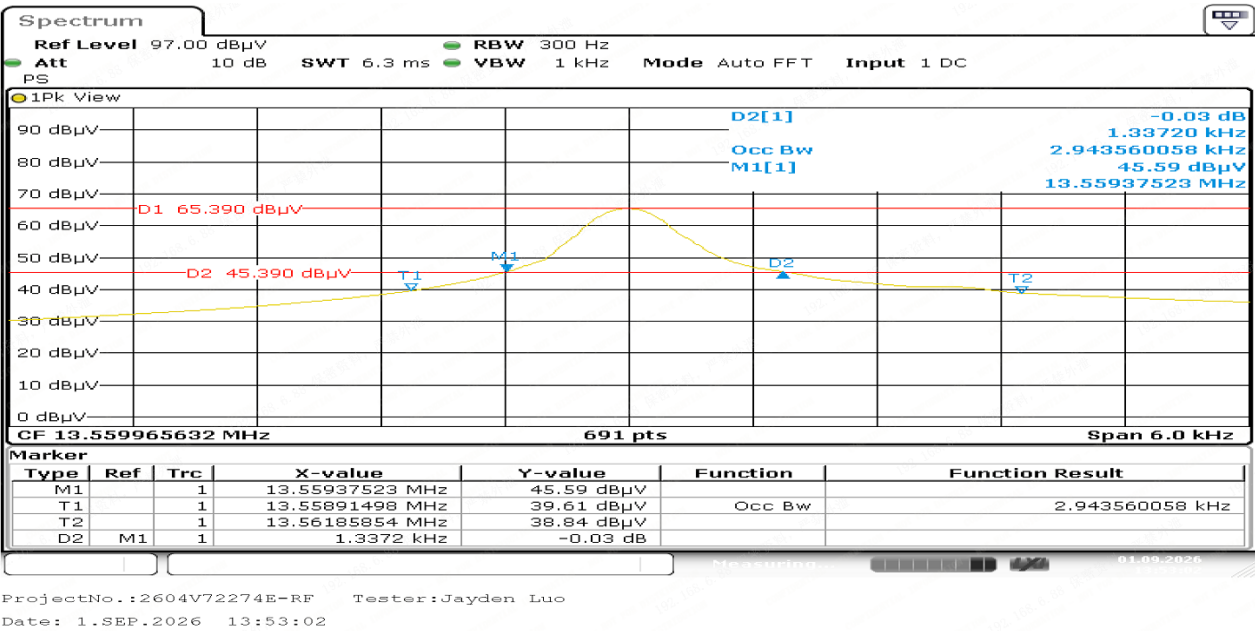
Environmental Conditions

Temperature:	25.2 °C
Relative Humidity:	51 %
ATM Pressure:	99.2 kPa
Test Engineer:	Jayden Luo
Test Date:	2026-09-01
EUT Operation Mode:	Transmitting (Radiated Measurement)

Test Result: Compliance. Please refer to the below data.

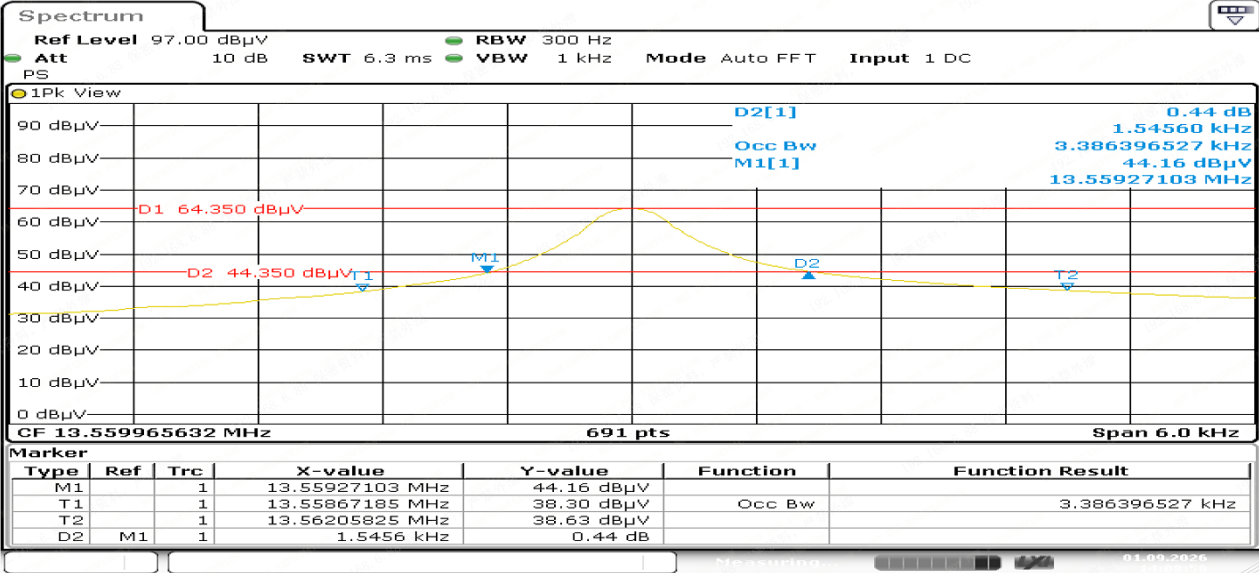
With tag

Frequency (MHz)	20 dB Bandwidth (kHz)	99% Occupied Bandwidth (kHz)
13.56	1.3372	2.9436



Without tag

Frequency (MHz)	20 dB Bandwidth (kHz)	99% Occupied Bandwidth (kHz)
13.56	1.5456	3.3864



ProjectNo.:2604V72274E-RF Tester:Jayden Luo
Date: 1.SEP.2026 14:08:51

***** END *****