(7) For emissions above 1GHz, both Peak and Average level were measured with Spectrum Analyzer, and the RBW is set at 1 MHz, VBW is set at 3 MHz for Peak measure; According ANSI C63.10 clause 4.1.5.2.2 procedure for average measure.

(8) For portable device, X axis, Y axis, Z axis are tested, and worse setup is reported.

(9) According exploratory test, the emission levels are 20 dB below the limit detected from 9 kHz to 30 MHz and 18 GHz to 25 GHz, so the final test was performed with frequency range from 30 MHz to 18 GHz and recorded in below.

(10) For 30 MHz ~ 25 GHz: (Scan with all mode, the worst case is reported)

(11) For emissions below 1 GHz, according exploratory explorer test, when change Tx mode and channel, have no distinct influence on emissions level, so for emissions below 1 GHz, the final test was only performed with EUT working in worst mode.

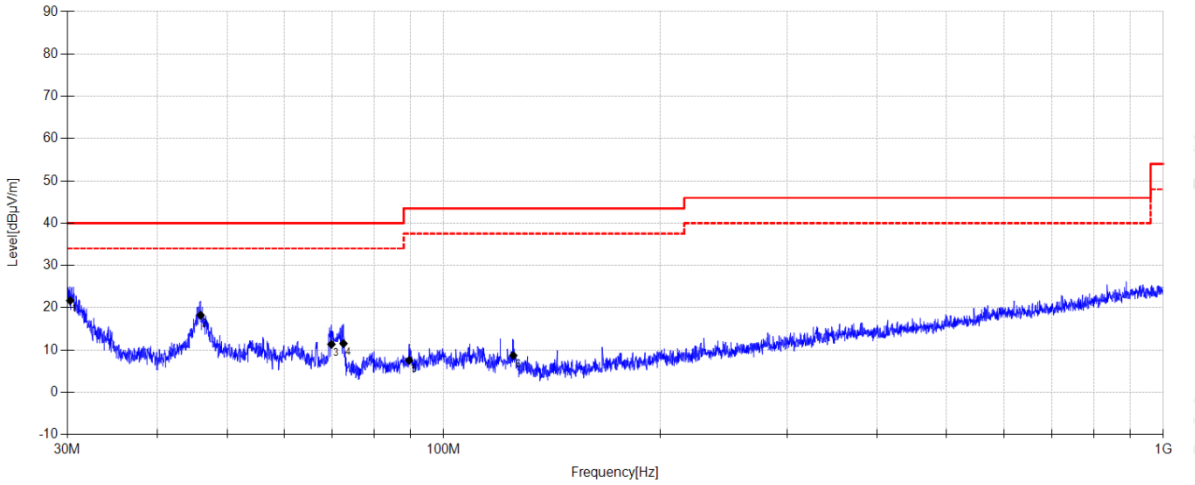
12.6. Test result

PASS. (See below detailed test result)

12.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-10-10	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE Mode	**Power Supply**:	Battery
Condition:	Temp:22.6°C;Humi:56.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Below 1G\3		
Memo:	Sample Numble:S25073024-065		

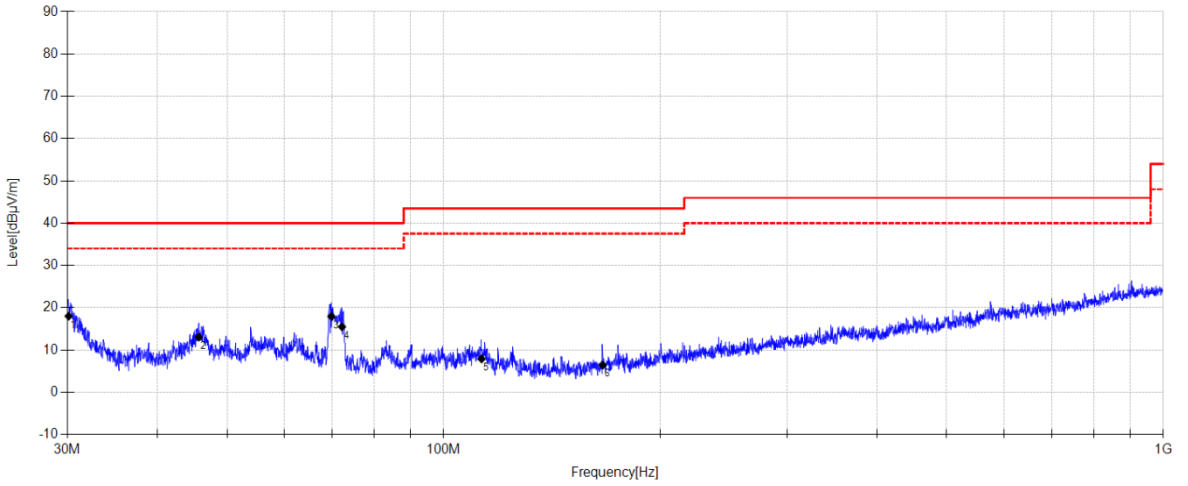


Final Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable Loss [dB]	Result [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	30.275	39.82	10.45	3.72	21.69	40.00	18.31	QP	Horizontal
2	45.948	33.67	13.02	3.85	18.24	40.00	21.76	QP	Horizontal
3	69.833	29.81	9.83	4.01	11.35	40.00	28.65	QP	Horizontal
4	72.579	30.48	9.33	4.02	11.53	40.00	28.47	QP	Horizontal
5	89.570	26.33	9.40	4.12	7.55	43.50	35.95	QP	Horizontal
6	124.971	27.56	9.20	4.26	8.70	43.50	34.80	QP	Horizontal

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-10-10	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE Mode	**Power Supply**:	Battery
Condition:	Temp:22.6°C;Humi:56.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Below 1G\4		
Memo:	Sample Numble:S25073024-065		

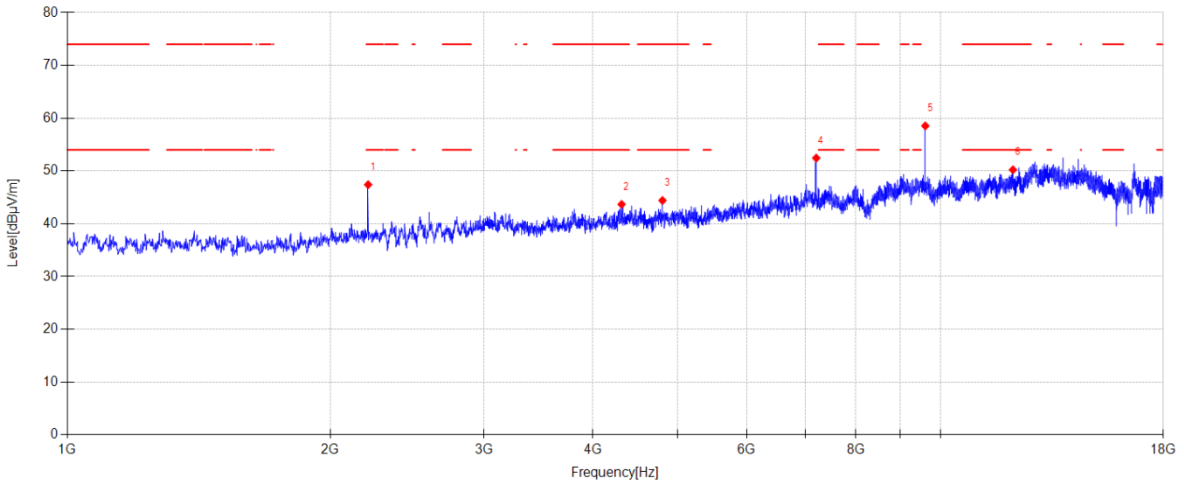


Final Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable Loss [dB]	Result [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	30.126	36.11	10.47	3.72	18.00	40.00	22.00	QP	Vertical
2	45.691	28.38	13.12	3.85	13.05	40.00	26.95	QP	Vertical
3	69.833	36.41	9.83	4.01	17.95	40.00	22.05	QP	Vertical
4	72.223	34.34	9.43	4.02	15.49	40.00	24.51	QP	Vertical
5	112.890	24.59	11.38	4.23	7.89	43.50	35.61	QP	Vertical
6	166.361	25.54	8.89	4.38	6.44	43.50	37.06	QP	Vertical

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE1M 2402MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\5		
Memo:	Sample Numble:S25073024-071		



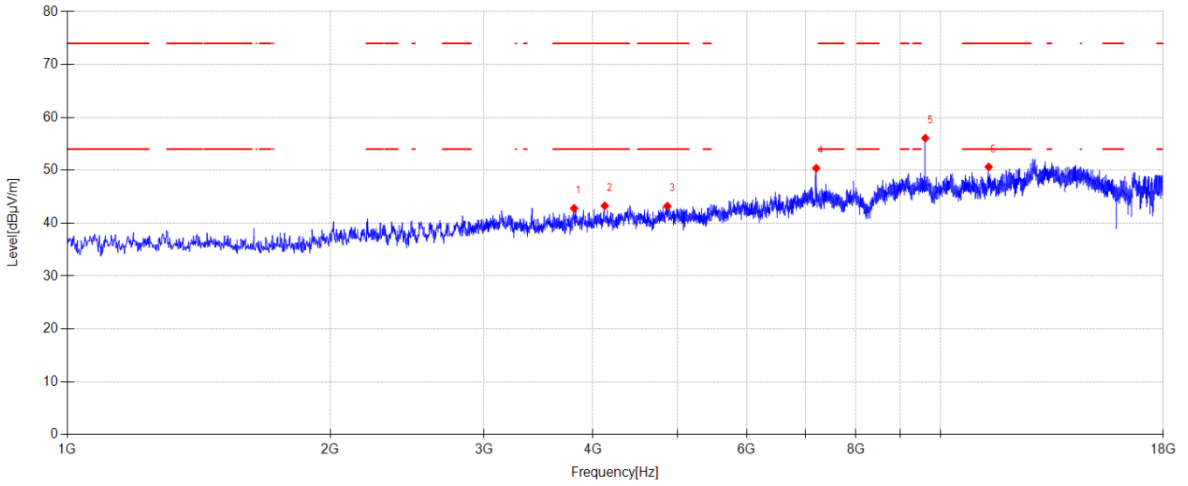
Suspected Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2210.400	53.47	27.64	4.72	-38.43	47.40	74.00	26.60	PK	Horizontal
2	4313.300	46.35	31.81	5.24	-39.73	43.67	74.00	30.33	PK	Horizontal
3	4804.600	46.49	32.17	5.53	-39.78	44.41	74.00	29.59	PK	Horizontal
4	7206.700	49.29	36.48	6.55	-39.88	52.44	-	-	PK	Horizontal
5	9608.800	52.17	38.14	7.50	-39.27	58.54	-	-	PK	Horizontal
6	12106.100	41.45	39.48	8.81	-39.52	50.22	74.00	23.78	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE1M 2402MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\6		
Memo:	Sample Numble:S25073024-071		

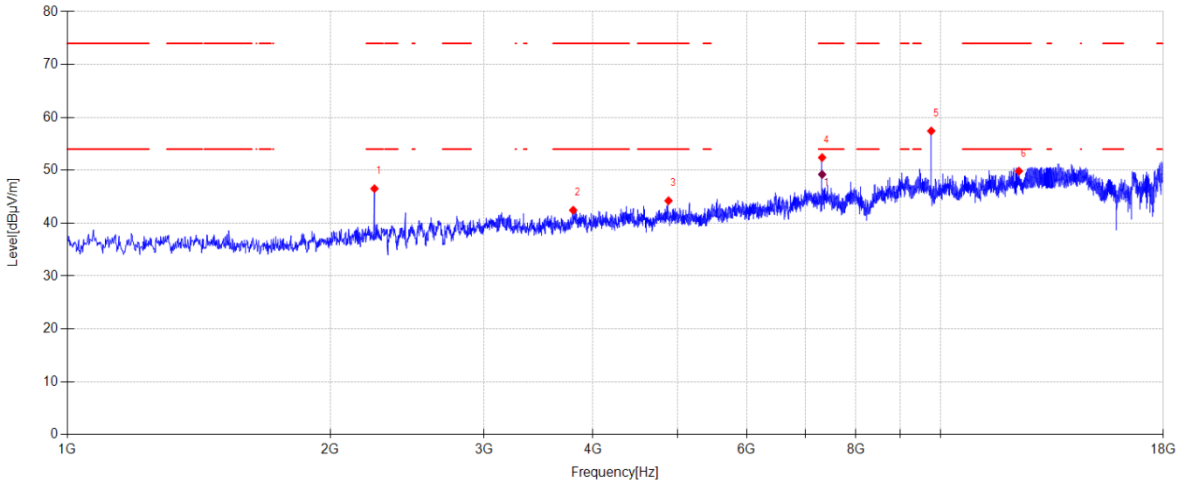


Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3805.000	46.50	30.84	5.08	-39.62	42.80	74.00	31.20	PK	Vertical
2	4126.300	46.54	31.31	5.13	-39.71	43.27	74.00	30.73	PK	Vertical
3	4865.800	44.49	32.96	5.57	-39.79	43.23	74.00	30.77	PK	Vertical
4	7206.700	47.25	36.48	6.55	-39.88	50.40	-	-	PK	Vertical
5	9608.800	49.71	38.14	7.50	-39.27	56.08	-	-	PK	Vertical
6	11356.400	42.61	39.28	8.35	-39.60	50.64	74.00	23.36	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE1M 2440MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\7		
Memo:	Sample Numble:S25073024-071		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2247.800	52.84	27.41	4.75	-38.47	46.53	74.00	27.47	PK	Horizontal
2	3796.500	46.17	30.82	5.08	-39.62	42.45	74.00	31.55	PK	Horizontal
3	4881.100	45.43	33.02	5.58	-39.79	44.24	74.00	29.76	PK	Horizontal
4	7318.900	48.67	37.00	6.61	-39.87	52.41	74.00	21.59	PK	Horizontal
5	9760.100	51.35	37.98	7.55	-39.44	57.44	-	-	PK	Horizontal
6	12298.200	40.89	39.40	8.91	-39.36	49.84	74.00	23.29	PK	Horizontal

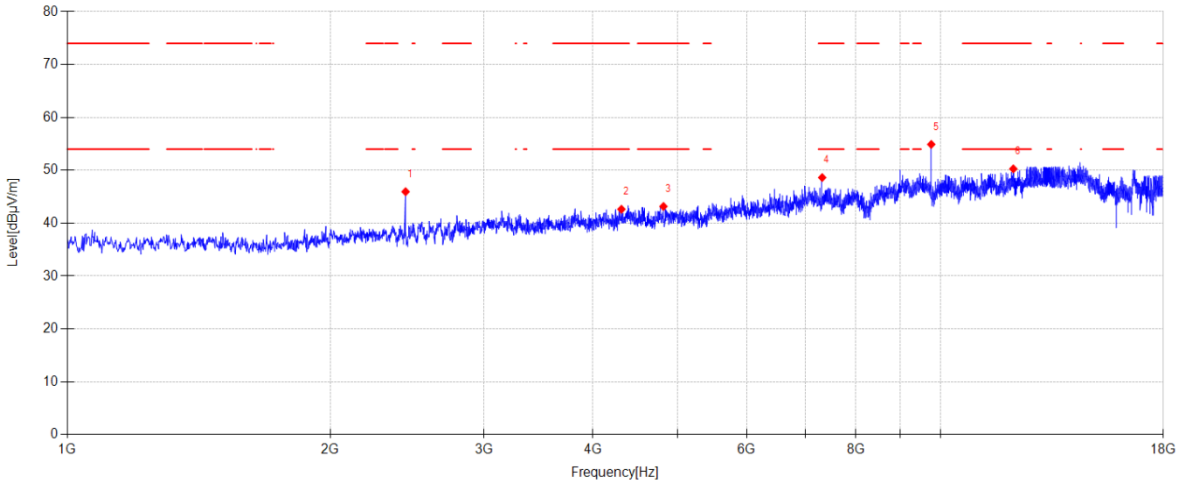
Final Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	7319.835	45.48	37.00	6.61	49.22	54.00	4.78	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE1M 2440MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\8		
Memo:	Sample Numble:S25073024-071		

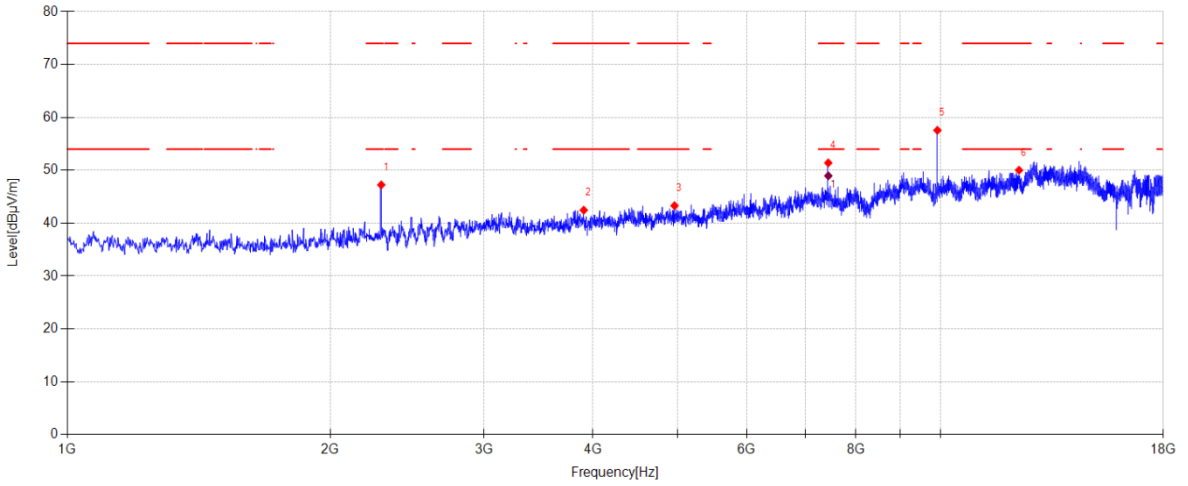


Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2439.900	52.52	27.24	4.87	-38.68	45.95	-	-	PK	Vertical
2	4311.600	45.28	31.84	5.24	-39.73	42.63	74.00	31.37	PK	Vertical
3	4816.500	45.04	32.36	5.54	-39.78	43.16	74.00	30.84	PK	Vertical
4	7320.600	44.89	37.00	6.61	-39.87	48.63	74.00	25.37	PK	Vertical
5	9760.100	48.81	37.98	7.55	-39.44	54.90	-	-	PK	Vertical
6	12118.000	41.51	39.45	8.82	-39.51	50.27	74.00	23.73	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE1M 2480MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\9		
Memo:	Sample Numble:S25073024-071		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2288.600	53.51	27.48	4.77	-38.52	47.24	74.00	26.76	PK	Horizontal
2	3903.600	46.19	30.86	5.07	-39.66	42.46	74.00	31.54	PK	Horizontal
3	4959.300	44.39	33.08	5.63	-39.80	43.30	74.00	30.70	PK	Horizontal
4	7439.600	47.97	36.62	6.67	-39.86	51.40	74.00	22.60	PK	Horizontal
5	9919.900	51.24	38.34	7.60	-39.61	57.57	-	-	PK	Horizontal
6	12303.300	41.08	39.39	8.91	-39.36	50.02	74.00	23.98	PK	Horizontal

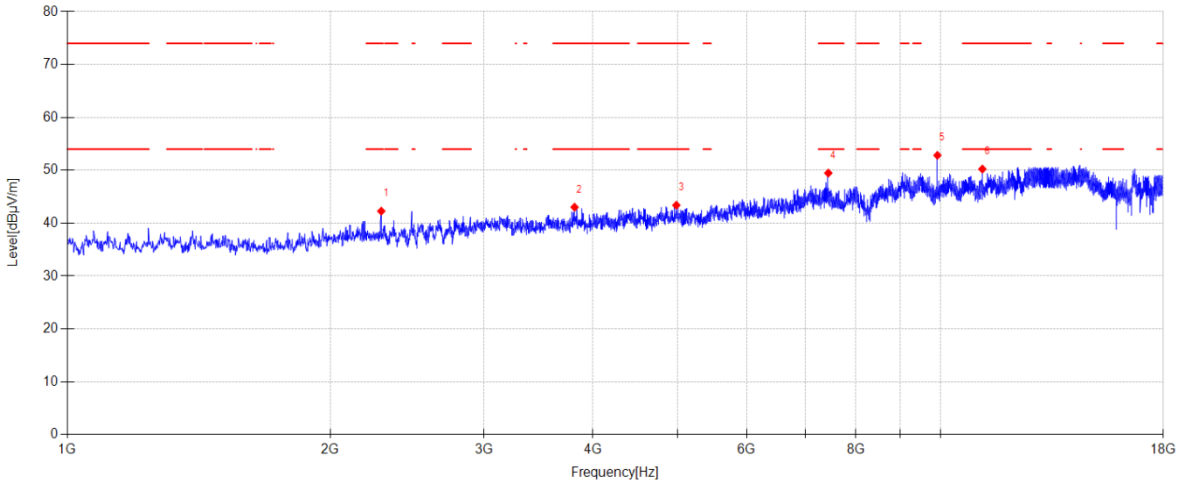
Final Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	7439.600	45.52	36.62	6.67	48.95	54.00	5.05	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE1M 2480MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\10		
Memo:	Sample Numble:S25073024-071		

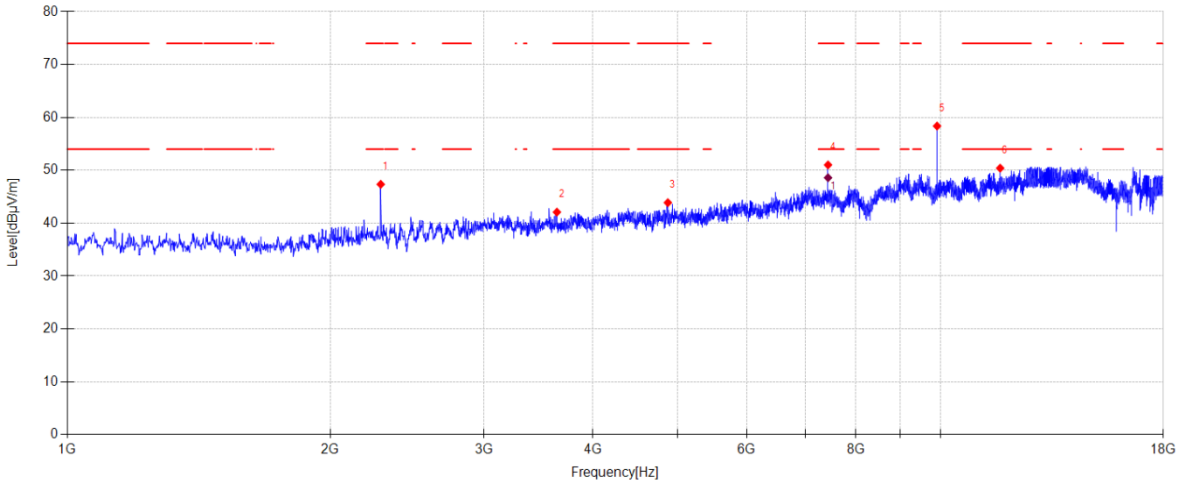


Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2288.600	48.54	27.48	4.77	-38.52	42.27	74.00	31.73	PK	Vertical
2	3810.100	46.78	30.78	5.08	-39.62	43.02	74.00	30.98	PK	Vertical
3	4983.100	44.52	33.03	5.64	-39.80	43.39	74.00	30.61	PK	Vertical
4	7439.600	46.05	36.62	6.67	-39.86	49.48	74.00	24.52	PK	Vertical
5	9919.900	46.50	38.34	7.60	-39.61	52.83	-	-	PK	Vertical
6	11169.400	42.76	38.83	8.24	-39.60	50.23	74.00	23.77	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE2M 2478MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\11		
Memo:	Sample Numble:S25073024-071		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2285.200	53.62	27.47	4.77	-38.51	47.35	74.00	26.65	PK	Horizontal
2	3636.700	47.05	29.48	5.11	-39.55	42.09	74.00	31.91	PK	Horizontal
3	4872.600	45.11	32.99	5.57	-39.79	43.88	74.00	30.12	PK	Horizontal
4	7434.500	47.58	36.63	6.67	-39.86	51.02	74.00	22.98	PK	Horizontal
5	9911.400	52.05	38.32	7.60	-39.60	58.37	-	-	PK	Horizontal
6	11704.900	42.93	38.50	8.57	-39.60	50.40	74.00	23.60	PK	Horizontal

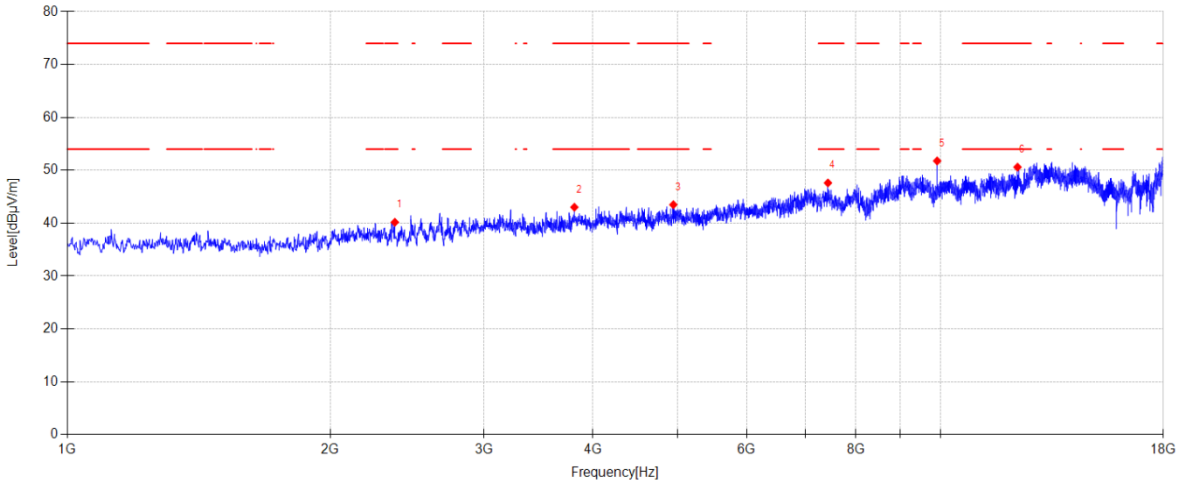
Final Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	7434.500	45.15	36.63	6.67	48.59	54.00	5.41	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE2M 2478MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\12		
Memo:	Sample Numble:S25073024-071		

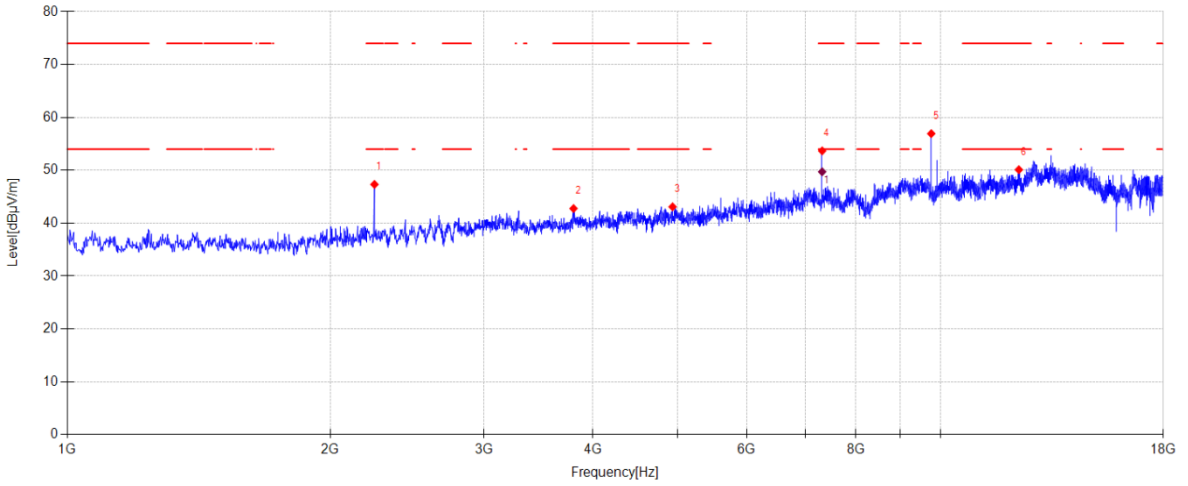


Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2371.900	46.39	27.57	4.82	-38.61	40.17	74.00	33.83	PK	Vertical
2	3808.400	46.76	30.80	5.08	-39.62	43.02	74.00	30.98	PK	Vertical
3	4944.000	44.56	33.10	5.62	-39.79	43.49	74.00	30.51	PK	Vertical
4	7432.800	44.17	36.63	6.67	-39.86	47.61	74.00	26.39	PK	Vertical
5	9913.100	45.44	38.33	7.60	-39.60	51.77	-	-	PK	Vertical
6	12254.000	41.80	39.31	8.89	-39.40	50.60	74.00	23.40	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE2M 2440MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\13		
Memo:	Sample Numble:S25073024-071		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2247.800	53.64	27.41	4.75	-38.47	47.33	74.00	26.67	PK	Horizontal
2	3799.900	46.41	30.90	5.08	-39.62	42.77	74.00	31.23	PK	Horizontal
3	4933.800	44.17	33.10	5.61	-39.79	43.09	74.00	30.91	PK	Horizontal
4	7320.600	49.94	37.00	6.61	-39.87	53.68	74.00	20.32	PK	Horizontal
5	9760.100	50.84	37.98	7.55	-39.44	56.93	-	-	PK	Horizontal
6	12298.200	41.16	39.40	8.91	-39.36	50.11	74.00	23.89	PK	Horizontal

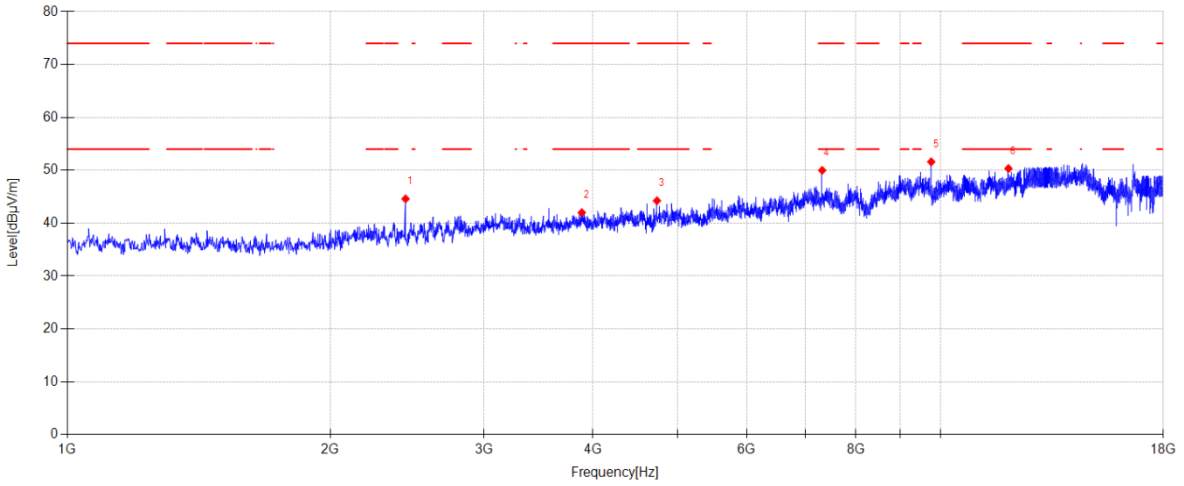
Final Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	7320.235	45.98	37.00	6.61	49.72	54.00	4.28	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE2M 2440MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\14		
Memo:	Sample Numble:S25073024-071		

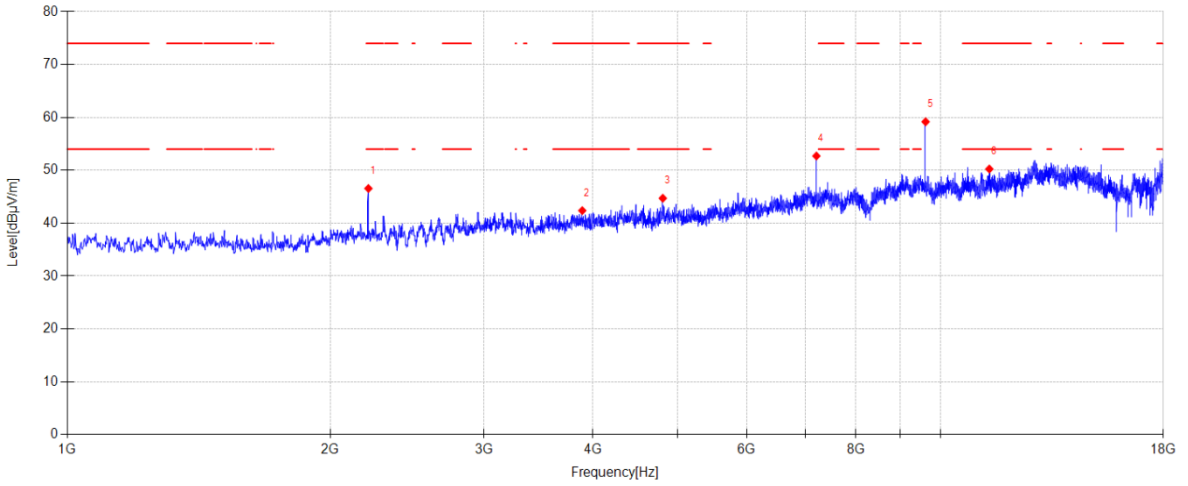


Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2439.900	51.17	27.24	4.87	-38.68	44.60	-	-	PK	Vertical
2	3883.200	45.88	30.70	5.07	-39.65	42.00	74.00	32.00	PK	Vertical
3	4734.900	46.59	31.93	5.49	-39.77	44.24	74.00	29.76	PK	Vertical
4	7320.600	46.25	37.00	6.61	-39.87	49.99	74.00	24.01	PK	Vertical
5	9760.100	45.51	37.98	7.55	-39.44	51.60	-	-	PK	Vertical
6	11965.000	42.37	38.83	8.74	-39.60	50.34	74.00	23.66	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE2M 2404MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\15		
Memo:	Sample Numble:S25073024-071		

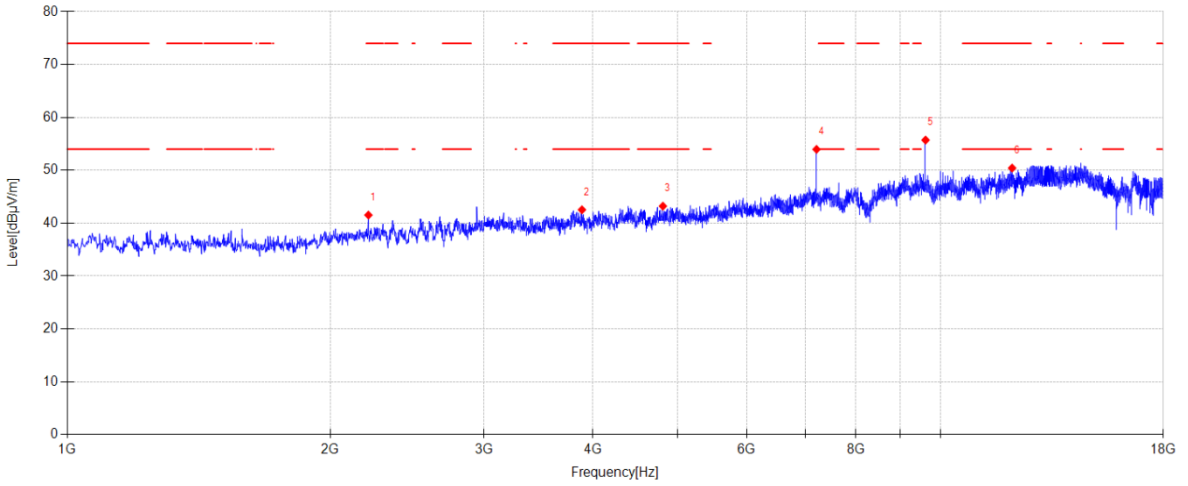


Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2212.100	52.64	27.63	4.72	-38.43	46.56	74.00	27.44	PK	Horizontal
2	3888.300	46.21	30.76	5.07	-39.66	42.38	74.00	31.62	PK	Horizontal
3	4808.000	46.73	32.23	5.53	-39.78	44.71	74.00	29.29	PK	Horizontal
4	7210.100	49.52	36.52	6.55	-39.88	52.71	-	-	PK	Horizontal
5	9615.600	52.80	38.16	7.50	-39.28	59.18	-	-	PK	Horizontal
6	11376.800	41.95	39.52	8.37	-39.60	50.24	74.00	23.76	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-12	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE2M 2404MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\16		
Memo:	Sample Numble:S25073024-071		



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2212.100	47.61	27.63	4.72	-38.43	41.53	74.00	32.47	PK	Vertical
2	3884.900	46.39	30.72	5.07	-39.65	42.53	74.00	31.47	PK	Vertical
3	4809.700	45.20	32.26	5.54	-39.78	43.22	74.00	30.78	PK	Vertical
4	7211.800	50.76	36.54	6.55	-39.88	53.97	-	-	PK	Vertical
5	9615.600	49.34	38.16	7.50	-39.28	55.72	-	-	PK	Vertical
6	12080.600	41.76	39.40	8.80	-39.54	50.42	74.00	23.58	PK	Vertical

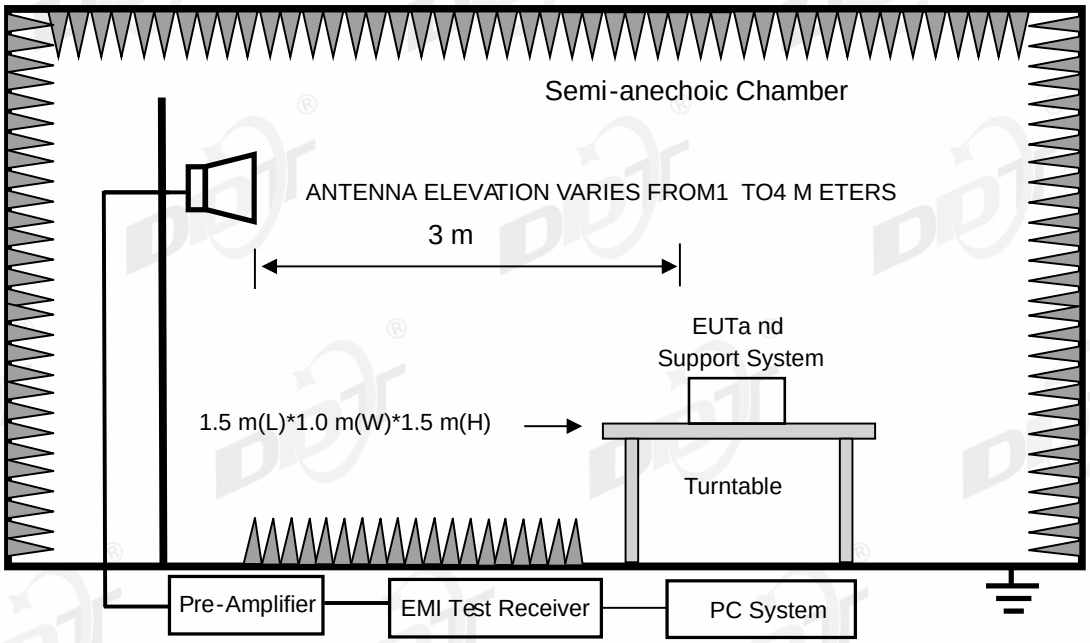
Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

13. Band Edge Compliance

13.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
RF Cable	N/A	W24.02 HL-562	DDT-ZC04022	2026/03/28
RF cable	Yuhu Technology	JCTB810-NJ-NJ-9M	DDT-ZC02538	2026/03/28
RF cable	Zhongke Junchuang	JCT26S-NJ-NJ-1.5M	DDT-ZC02762	/
RF cable	Yuhu Technology	ZT26S-SMAJ-SMAJ-1M	DDT-ZC02037	2026/03/28
RF Cable	N/A	W13.02 AP1-X2	DDT-ZC04023	2026/03/28
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2026/03/28
Pre-amplifier	COM-POWER	PAM-118A	DDT-ZC01293	2026/08/10
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2026/03/28
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2026/03/28
High pass filter	Micro-Tronics	HPM50108	DDT-ZC00560	2026/03/28
High Pass filter	Xi'an Xingbo	XBLBQ-GTA67	DDT-ZC02179	2026/03/28
Micro-Tronics filters	REBES	BRM50716	DDT-ZC03240	/
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2026/04/01
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC02050	2026/07/25
Hochgewinn-Hornantenne	SCHWARZBECK	BBHA 9120 D	DDT-ZC02129	2026/08/11
Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2026/08/18
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2026/03/28

13.2. Block diagram of test setup



13.3. Limits

All restriction band should comply with 15.209 limits, other emission should be at least 20 dB below the fundamental.

13.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

13.5. Test procedure

Same with Radiated Emission except change investigated frequency range.
Remark: All restriction band have been tested, and only the worst case is shown in report.

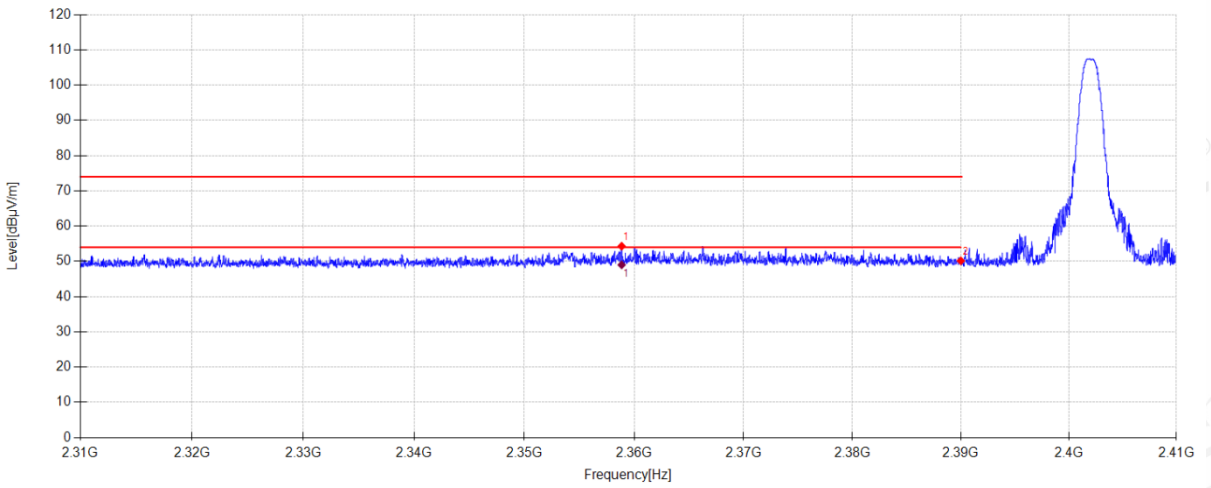
13.6. Test result

PASS. (See below detailed test result)

13.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-13	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE1M 2402MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\17		
Memo:	Sample Numble:S25073024-071		



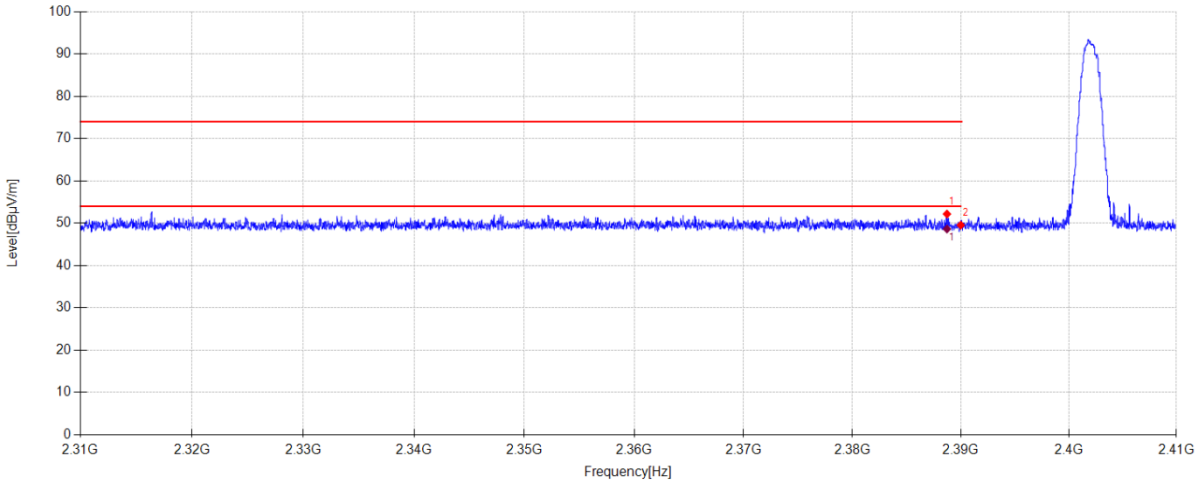
Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2358.860	21.85	27.65	4.82	0.00	54.32	74.00	19.68	PK	Horizontal
2	2390.000	17.86	27.46	4.84	0.00	50.16	74.00	23.84	PK	Horizontal

Final Data List									
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2358.860	16.54	27.65	4.82	49.01	54.00	4.99	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-13	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE1M 2402MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\18		
Memo:	Sample Numble:S25073024-071		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2388.720	19.87	27.47	4.83	0.00	52.17	74.00	21.83	PK	Vertical
2	2390.000	17.23	27.46	4.84	0.00	49.53	74.00	24.47	PK	Vertical

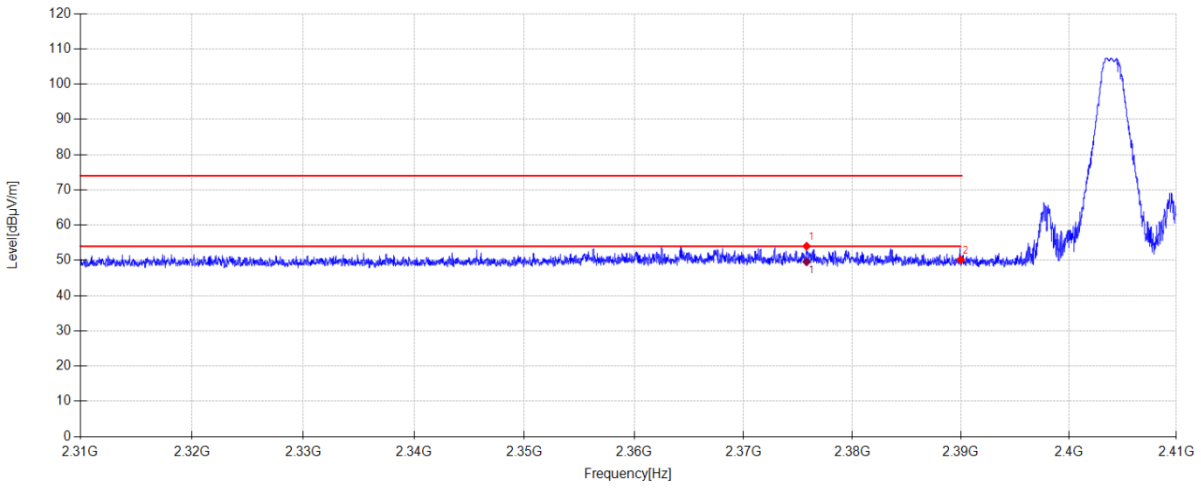
Final Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2388.720	16.32	27.47	4.83	48.62	54.00	5.38	AV	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-13	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE2M 2404MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\19		
Memo:	Sample Numble:S25073024-071		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2375.790	21.66	27.55	4.83	0.00	54.04	74.00	19.96	PK	Horizontal
2	2390.000	17.89	27.46	4.84	0.00	50.19	74.00	23.81	PK	Horizontal

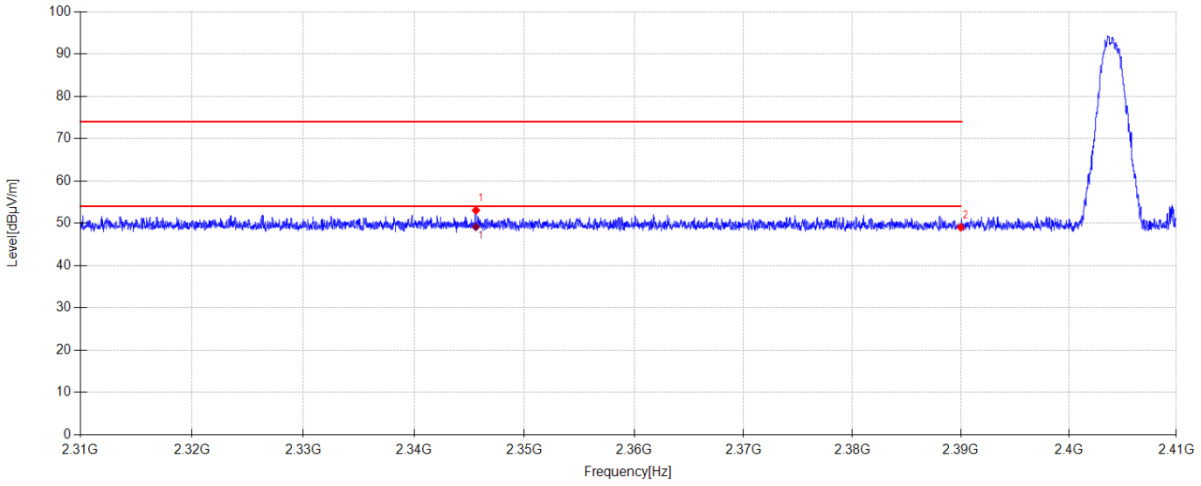
Final Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2375.790	17.21	27.55	4.83	49.59	54.00	4.41	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-13	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE2M 2404MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\20		
Memo:	Sample Numble:S25073024-071		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2345.610	20.54	27.68	4.81	0.00	53.03	74.00	20.97	PK	Vertical
2	2390.000	16.72	27.46	4.84	0.00	49.02	74.00	24.98	PK	Vertical

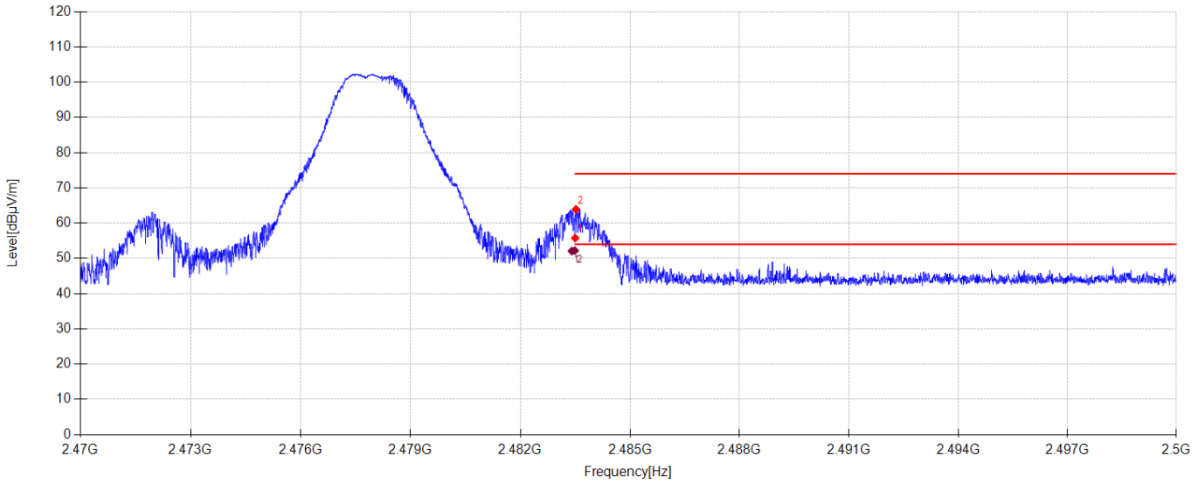
Final Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2345.610	16.65	27.68	4.81	49.14	54.00	4.86	AV	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-13	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE2M 2478MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\21		
Memo:	Sample Numble:S25073024-071		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	23.33	27.54	4.89	0.00	55.76	74.00	18.24	PK	Horizontal
2	2483.521	31.49	27.54	4.89	0.00	63.92	74.00	10.08	PK	Horizontal

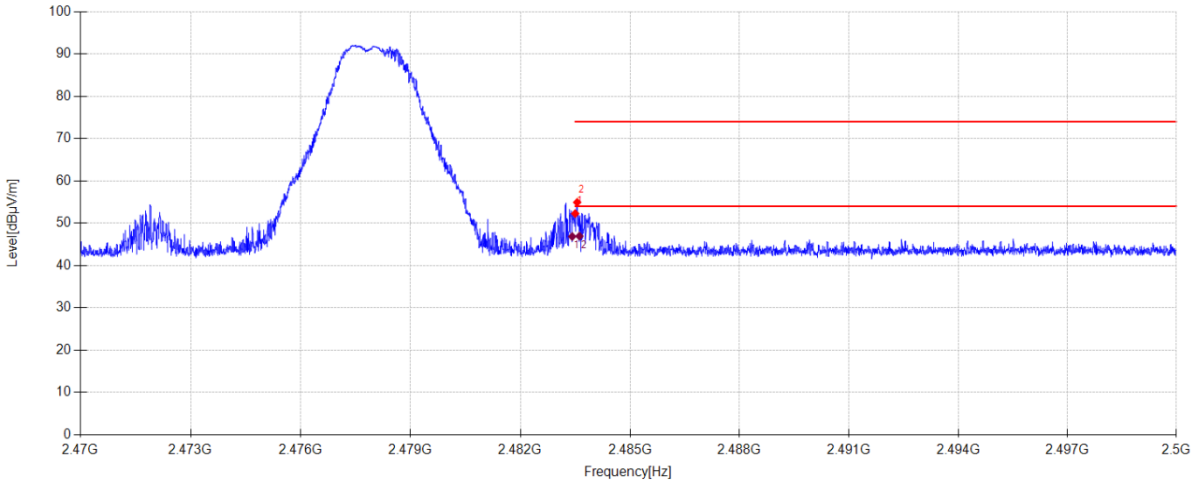
Final Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.408	19.65	27.54	4.89	52.08	54.00	1.92	AV	Horizontal
2	2483.491	19.77	27.54	4.89	52.20	54.00	1.80	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-13	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE2M 2478MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\22		
Memo:	Sample Numble:S25073024-071		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	19.83	27.54	4.89	0.00	52.26	74.00	21.74	PK	Vertical
2	2483.554	22.49	27.54	4.89	0.00	54.92	74.00	19.08	PK	Vertical

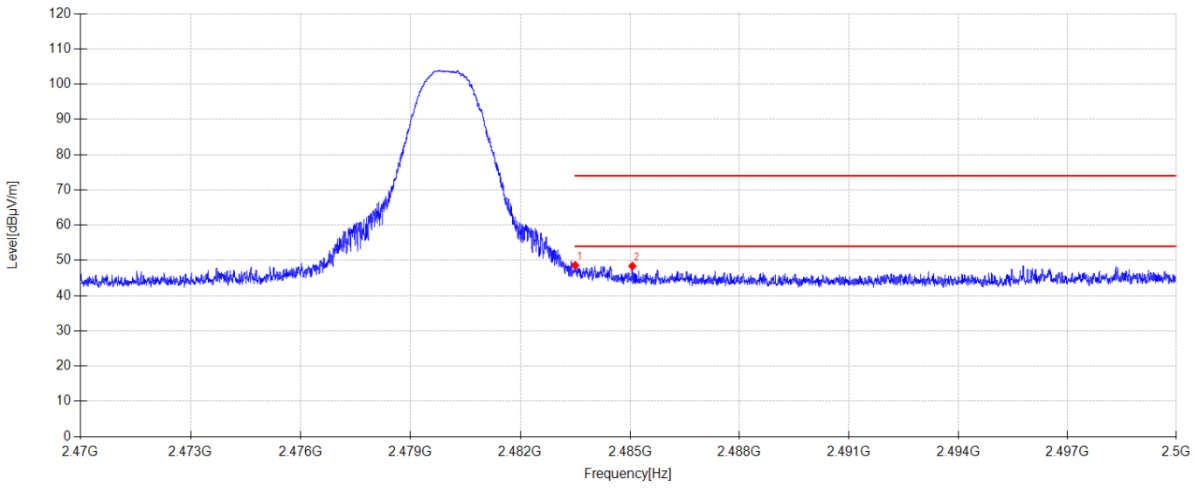
Final Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.419	14.41	27.54	4.89	46.84	54.00	7.16	AV	Vertical
2	2483.616	14.50	27.54	4.89	46.93	54.00	7.07	AV	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-19	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE1M 2480MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\23		
Memo:	Sample Numble:S25073024-071		

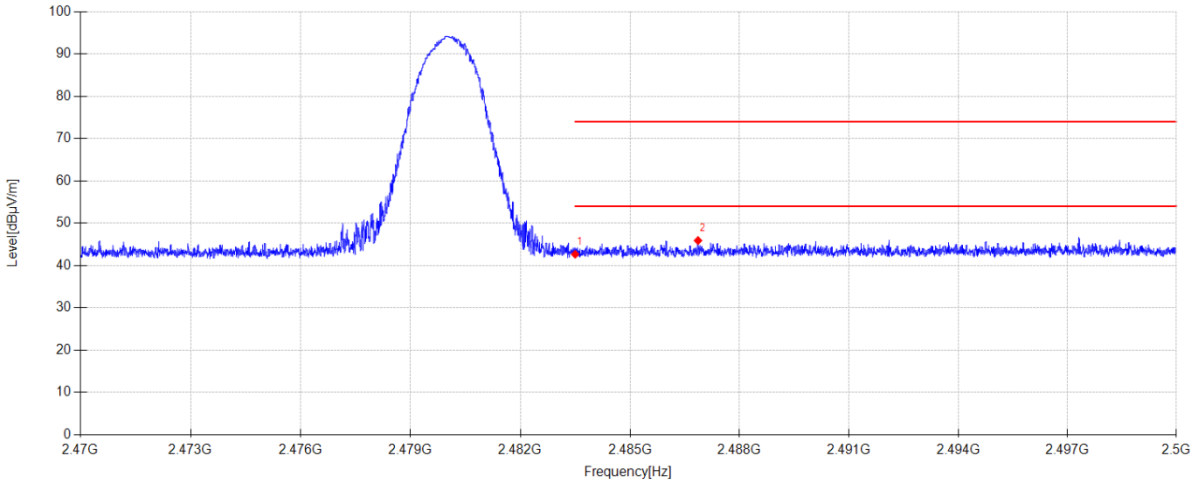


Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	16.67	27.54	4.40	0.00	48.61	74.00	25.39	PK	Horizontal
2	2485.066	16.43	27.55	4.39	0.00	48.37	74.00	25.63	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2025-09-19	**Tested By**:	Lin Guoyuan
EUT:	Bluetooth speaker	**Model Number**:	aMAJOR Ensomble
Test Mode:	TX BLE1M 2480MHz Mode	**Power Supply**:	Battery
Condition:	Temp:23.6°C;Humi:59.4%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2025 report date\Q25073024-28E\FCC Above 1G BLE\24		
Memo:	Sample Numble:S25073024-071		



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	2483.500	10.70	27.54	4.40	0.00	42.64	74.00	31.36	PK	Vertical
2	2486.863	13.93	27.57	4.39	0.00	45.89	74.00	28.11	PK	Vertical

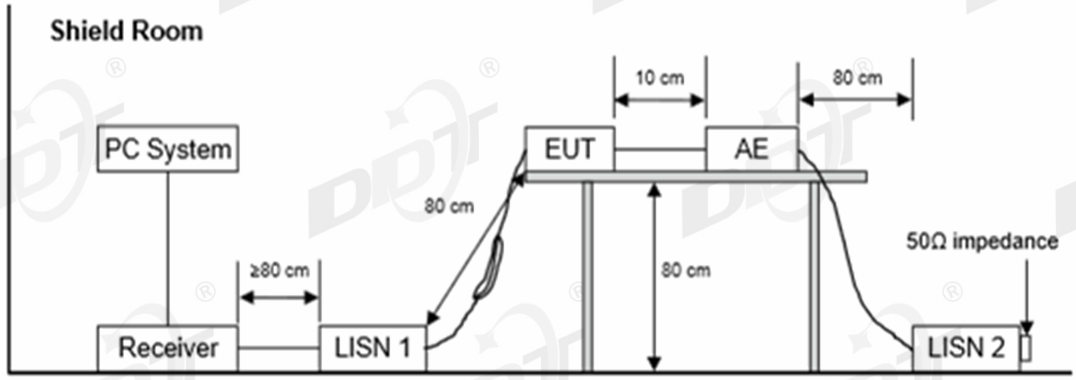
Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14. Power Line Conducted Emissions

14.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
EMI Test Receiver	R&S	ESCI	DDT-ZC00235	2026/07/06
Two Line V-Network	R&S	ENV216	DDT-ZC00535	2026/07/06
Artificial mains	R&S	ESH2-Z5	DDT-ZC00538	2026/07/06
Pulse Limiter	SCHWARZBECK	ESH3-Z2	DDT-ZC00539	2026/07/06
CE Cable 1	R&S	ESU8/RF2	DDT-ZC00566	2026/07/06
EMI Test Software	Audix/TW	e3	DDT-ZC01252	/

14.2. Block diagram of test setup



14.3. Limits

Frequency	Quasi-Peak Level dB(uV)	Average Level dB(uV)
150 kHz~500 kHz	66 ~ 56*	56 ~ 46*
500 kHz~5 MHz	56	46
5 MHz~30 MHz	60	50

Note 1: * Decreasing linearly with logarithm of frequency.

Note 2: The lower limit shall apply at the transition frequencies.

14.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

14.5. Test procedure

The EUT and Support equipment, if needed, were put placed on a non-metallic table, 80cm above the ground plane.

All support equipment power received from a second LISN.

Emissions were measured on each current carrying line of the EUT using an EMI Test Receiver connected to the LISN powering the EUT.

The Receiver scanned from 150 kHz to 30 MHz for emissions in each of the test modes.

During the above scans, the emissions were maximized by cable manipulation.

The test mode(s) described in clause 2.4 were scanned during the preliminary test.

After the preliminary scan, we found the test mode producing the highest emission level.

The EUT configuration and worse cable configuration of the above highest emission levels were recorded for reference of the final test.

EUT and support equipment were set up on the test bench as per the configuration with highest emission level in the preliminary test.

A scan was taken on both power lines, Neutral and Line, recording at least the six highest emissions.

Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.

The test data of the worst-case condition(s) was recorded.

The bandwidth of test receiver is set at 9 kHz.

14.6. Test result

PASS. (See below detailed test result)

Note1: All emissions not reported below are too low against the prescribed limits.

Note2: "-----" means Peak detection; "-----" means Average detection.

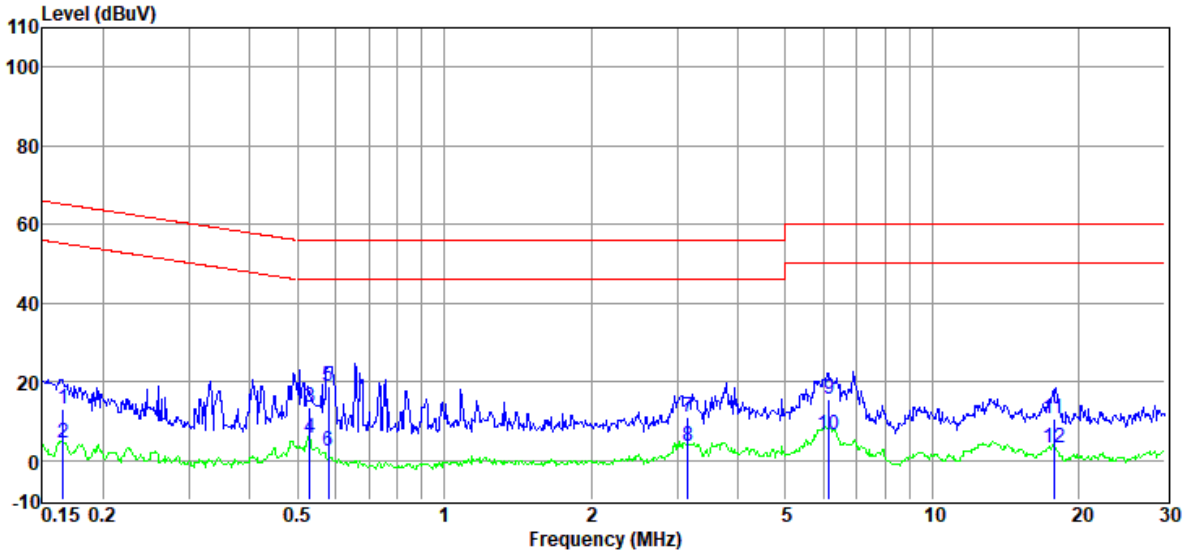
Note3: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded the worst case.

14.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site	: DDT 1# Shield Room	D:\2025 CE report data\Q25073024-28E\CE.EM6	
Test Date	: 2025-10-16	**Tested By**	: Alex Liu
EUT	: Bluetooth speaker	**Model Number**	: aMAJOR Ensemble
Power Supply	: AC 120V/60Hz	**Test Mode**	: BLE2M Mode
Condition	: TEMP:22.6°C, RH:63.1%	**LISN**	: 2025 1# 216/NEUTRAL
Memo	:		

Data: 2



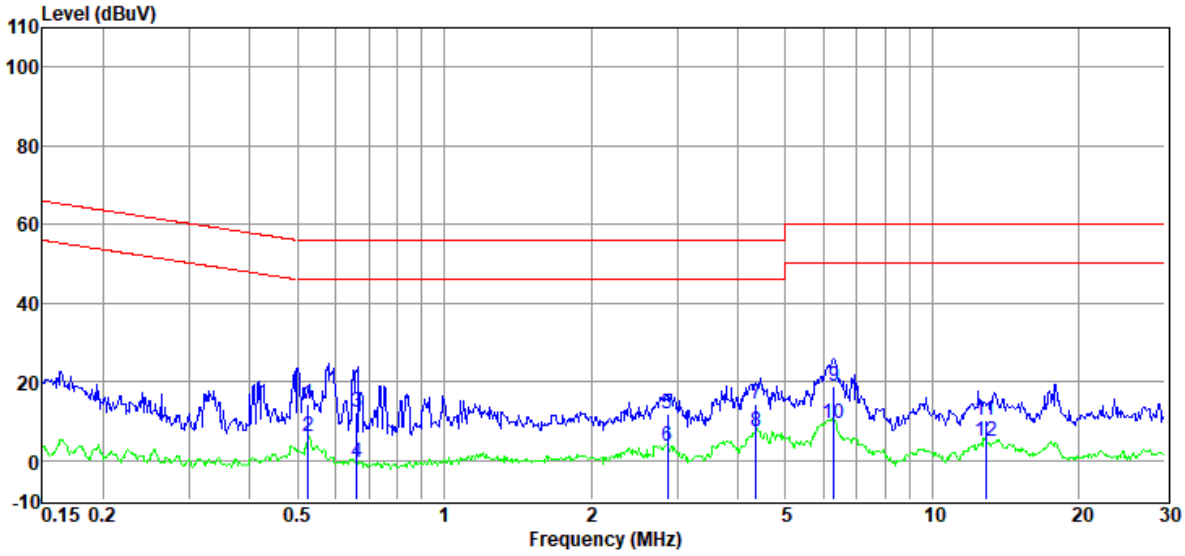
Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector	Phase
1	0.17	-6.65	9.70	0.05	9.89	12.99	65.16	52.17	QP	NEUTRAL
2	0.17	-15.14	9.70	0.05	9.89	4.50	55.16	50.66	Average	NEUTRAL
3	0.53	-6.21	9.90	0.09	9.89	13.67	56.00	42.33	QP	NEUTRAL
4	0.53	-14.04	9.90	0.09	9.89	5.84	46.00	40.16	Average	NEUTRAL
5	0.58	-0.85	9.89	0.10	9.89	19.03	56.00	36.97	QP	NEUTRAL
6	0.58	-17.48	9.89	0.10	9.89	2.40	46.00	43.60	Average	NEUTRAL
7	3.16	-8.99	9.83	0.18	9.88	10.90	56.00	45.10	QP	NEUTRAL
8	3.16	-16.13	9.83	0.18	9.88	3.76	46.00	42.24	Average	NEUTRAL
9	6.15	-4.47	9.86	0.21	9.85	15.45	60.00	44.55	QP	NEUTRAL
10	6.15	-13.37	9.86	0.21	9.85	6.55	50.00	43.45	Average	NEUTRAL
11	17.76	-10.20	10.44	0.38	9.93	10.55	60.00	49.45	QP	NEUTRAL
12	17.76	-17.43	10.44	0.38	9.93	3.32	50.00	46.68	Average	NEUTRAL

Note:
1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site	:	DDT 1# Shield Room	D:\2025 CE report data\Q25073024-28E\CE.EM6		
Test Date	:	2025-10-16	**Tested By**	:	Alex Liu
EUT	:	Bluetooth speaker	**Model Number**	:	aMAJOR Ensemble
Power Supply	:	AC 120V/60Hz	**Test Mode**	:	BLE2M Mode
Condition	:	TEMP:22.6°C, RH:63.1%	**LISN**	:	2025 1# 216/LINE
Memo	:				

Data: 4



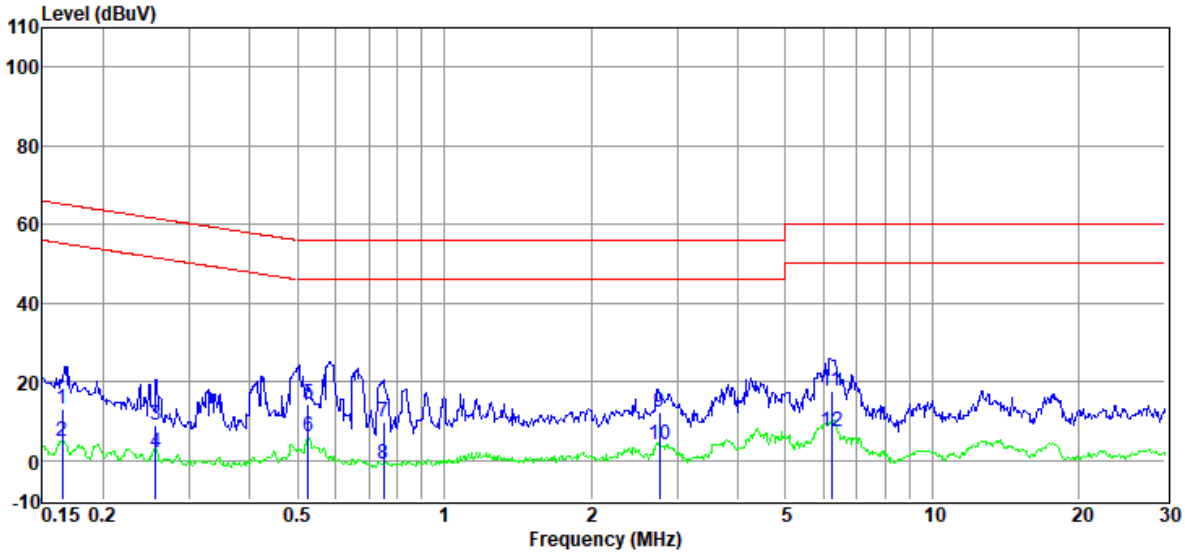
Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector	Phase
1	0.53	-5.39	9.82	0.09	9.89	14.41	56.00	41.59	QP	LINE
2	0.53	-13.92	9.82	0.09	9.89	5.88	46.00	40.12	Average	LINE
3	0.66	-7.75	9.95	0.11	9.89	12.20	56.00	43.80	QP	LINE
4	0.66	-20.40	9.95	0.11	9.89	-0.45	46.00	46.45	Average	LINE
5	2.87	-8.15	9.90	0.18	9.88	11.81	56.00	44.19	QP	LINE
6	2.87	-16.38	9.90	0.18	9.88	3.58	46.00	42.42	Average	LINE
7	4.36	-5.51	9.99	0.19	9.86	14.53	56.00	41.47	QP	LINE
8	4.36	-12.85	9.99	0.19	9.86	7.19	46.00	38.81	Average	LINE
9	6.29	-0.98	9.94	0.21	9.85	19.02	60.00	40.98	QP	LINE
10	6.29	-10.74	9.94	0.21	9.85	9.26	50.00	40.74	Average	LINE
11	12.85	-10.05	10.27	0.31	9.87	10.40	60.00	49.60	QP	LINE
12	12.85	-15.79	10.27	0.31	9.87	4.66	50.00	45.34	Average	LINE

Note:
1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site	: DDT 1# Shield Room	D:\2025 CE report data\Q25073024-28E\CE.EM6	
Test Date	: 2025-10-16	**Tested By**	: Alex Liu
EUT	: Bluetooth speaker	**Model Number**	: aMAJOR Ensemble
Power Supply	: AC 120V/60Hz	**Test Mode**	: BLE1M Mode
Condition	: TEMP:22.6°C, RH:63.1%	**LISN**	: 2025 1# 216/LINE
Memo	:		

Data: 6



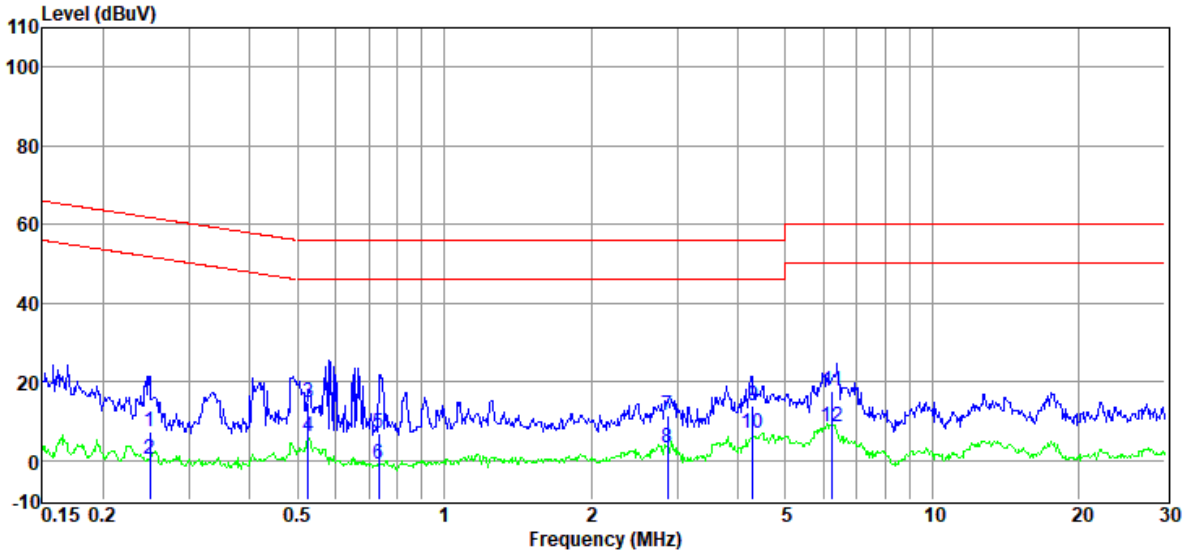
Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector	Phase
1	0.17	-6.75	9.84	0.05	9.89	13.03	65.21	52.18	QP	LINE
2	0.17	-15.06	9.84	0.05	9.89	4.72	55.21	50.49	Average	LINE
3	0.26	-10.86	9.80	0.06	9.89	8.89	61.56	52.67	QP	LINE
4	0.26	-17.86	9.80	0.06	9.89	1.89	51.56	49.67	Average	LINE
5	0.53	-5.37	9.82	0.09	9.89	14.43	56.00	41.57	QP	LINE
6	0.53	-13.56	9.82	0.09	9.89	6.24	46.00	39.76	Average	LINE
7	0.75	-10.24	9.83	0.12	9.90	9.61	56.00	46.39	QP	LINE
8	0.75	-20.83	9.83	0.12	9.90	-0.98	46.00	46.98	Average	LINE
9	2.77	-7.71	9.89	0.18	9.88	12.24	56.00	43.76	QP	LINE
10	2.77	-16.00	9.89	0.18	9.88	3.95	46.00	42.05	Average	LINE
11	6.22	-2.30	9.94	0.21	9.85	17.70	60.00	42.30	QP	LINE
12	6.22	-12.62	9.94	0.21	9.85	7.38	50.00	42.62	Average	LINE

Note:
1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site	:	DDT 1# Shield Room	D:\2025 CE report data\Q25073024-28E\CE.EM6		
Test Date	:	2025-10-16	**Tested By**	:	Alex Liu
EUT	:	Bluetooth speaker	**Model Number**	:	aMAJOR Ensemble
Power Supply	:	AC 120V/60Hz	**Test Mode**	:	BLE1M Mode
Condition	:	TEMP:22.6°C, RH:63.1%	**LISN**	:	2025 1# 216/NEUTRAL
Memo	:				

Data: 8



Item (Mark)	Freq. (MHz)	Read Level (dBµV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector	Phase
1	0.25	-12.57	9.84	0.06	9.89	7.22	61.78	54.56	QP	NEUTRAL
2	0.25	-19.65	9.84	0.06	9.89	0.14	51.78	51.64	Average	NEUTRAL
3	0.53	-5.26	9.90	0.09	9.89	14.62	56.00	41.38	QP	NEUTRAL
4	0.53	-13.79	9.90	0.09	9.89	6.09	46.00	39.91	Average	NEUTRAL
5	0.74	-12.96	9.88	0.12	9.90	6.94	56.00	49.06	QP	NEUTRAL
6	0.74	-20.86	9.88	0.12	9.90	-0.96	46.00	46.96	Average	NEUTRAL
7	2.87	-8.56	9.82	0.18	9.88	11.32	56.00	44.68	QP	NEUTRAL
8	2.87	-16.57	9.82	0.18	9.88	3.31	46.00	42.69	Average	NEUTRAL
9	4.29	-5.94	9.87	0.19	9.86	13.98	56.00	42.02	QP	NEUTRAL
10	4.29	-13.02	9.87	0.19	9.86	6.90	46.00	39.10	Average	NEUTRAL
11	6.25	-2.19	9.86	0.21	9.85	17.73	60.00	42.27	QP	NEUTRAL
12	6.25	-11.22	9.86	0.21	9.85	8.70	50.00	41.30	Average	NEUTRAL

Note:
1. Result Level = Read Level +LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

16. Photos of the EUT

Please refer to DDT-Q25073024-27E appendix Ⅰ

----------End Report----------