BTL Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

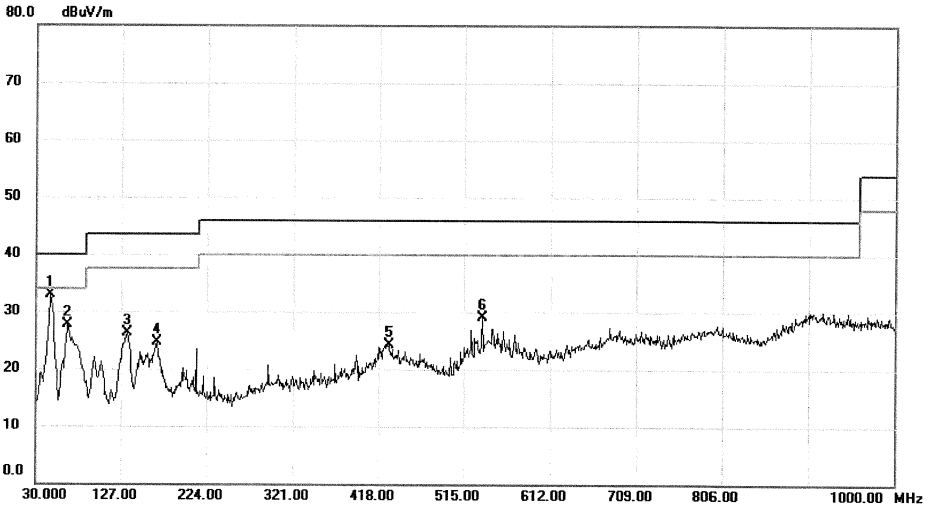
Site: DG-CB03
Limit: FCC Class B 3m Radiation
EUT:
M/N: E235
Note:

Polarization: ***Vertical***
Power: AC 120V/60Hz
Distance: 3m
Mode: TX_1M_2402

Temperature: 22 (C)
Humidity: 56 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#1 Date: 2016-1-25 Time: 13:10:24



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	46.4900	46.20	-13.32	32.88	40.00	-7.12	peak	
2		65.8900	42.86	-15.18	27.68	40.00	-12.32	peak	
3		133.7900	39.78	-13.45	26.33	43.50	-17.17	peak	
4		167.7400	37.49	-12.78	24.71	43.50	-18.79	peak	
5		429.6400	32.89	-8.56	24.33	46.00	-21.67	peak	
6		536.3400	35.52	-6.46	29.06	46.00	-16.94	peak	

*:Maximum data x:Over limit !:over margin 〈Reference Only

BTL Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

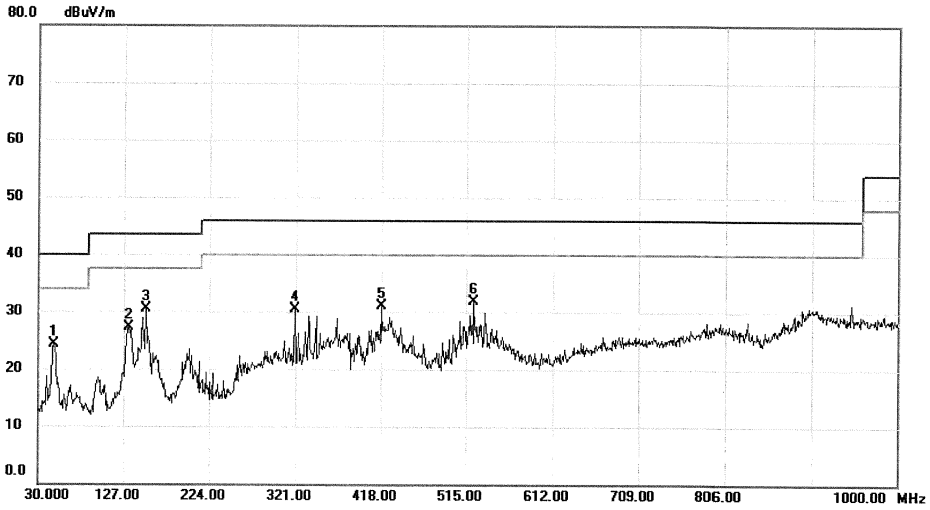
Site: DG-CB03
Limit: FCC Class B 3m Radiation
EUT:
M/N: E235
Note:

Polarization: ***Horizontal***
Power: AC 120V/60Hz
Distance: 3m
Mode: TX_1M_2440

Temperature: 22 (C)
Humidity: 56 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#3 Date: 2016-1-25 Time: 13:13:52



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		47.4600	37.91	-13.62	24.29	40.00	-15.71	peak	
2		132.8200	40.73	-13.36	27.37	43.50	-16.13	peak	
3	*	152.2200	43.43	-12.88	30.55	43.50	-12.95	peak	
4		320.0300	41.39	-10.84	30.55	46.00	-15.45	peak	
5		418.0000	40.01	-8.87	31.14	46.00	-14.86	peak	
6		523.7300	39.66	-7.68	31.98	46.00	-14.02	peak	

*:Maximum data x:Over limit !:over margin 〈Reference Only

BTL Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

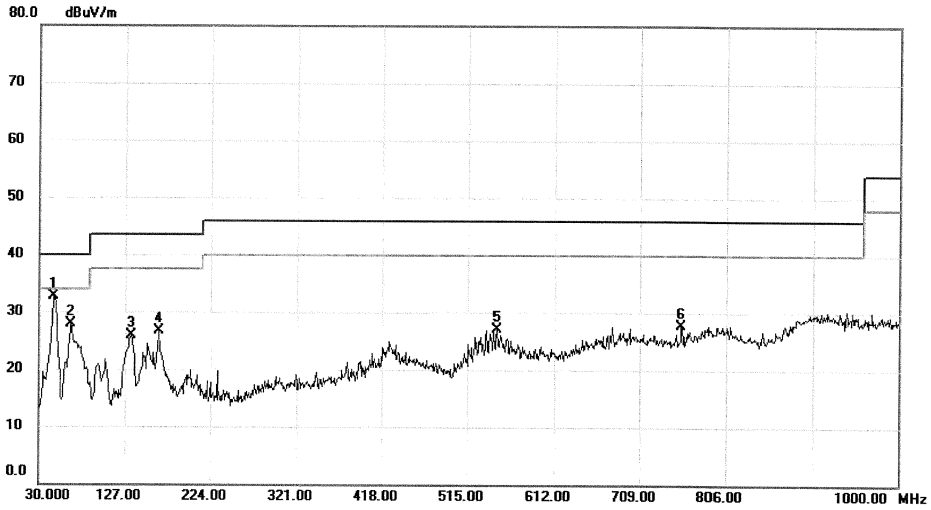
Site: DG-CB03
Limit: FCC Class B 3m Radiation
EUT:
M/N: E235
Note:

Polarization: ***Vertical***
Power: AC 120V/60Hz
Distance: 3m
Mode: TX_1M_2440

Temperature: 22 (C)
Humidity: 56 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#4 Date: 2016-1-25 Time: 13:15:06



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	46.4900	45.93	-13.32	32.61	40.00	-7.39	peak	
2		65.8900	43.06	-15.18	27.88	40.00	-12.12	peak	
3		133.7900	39.33	-13.45	25.88	43.50	-17.62	peak	
4		164.8300	39.36	-12.65	26.71	43.50	-16.79	peak	
5		547.9800	32.37	-5.33	27.04	46.00	-18.96	peak	
6		756.5300	32.06	-4.26	27.80	46.00	-18.20	peak	

*:Maximum data x:Over limit !:over margin 〈Reference Only

BTL Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

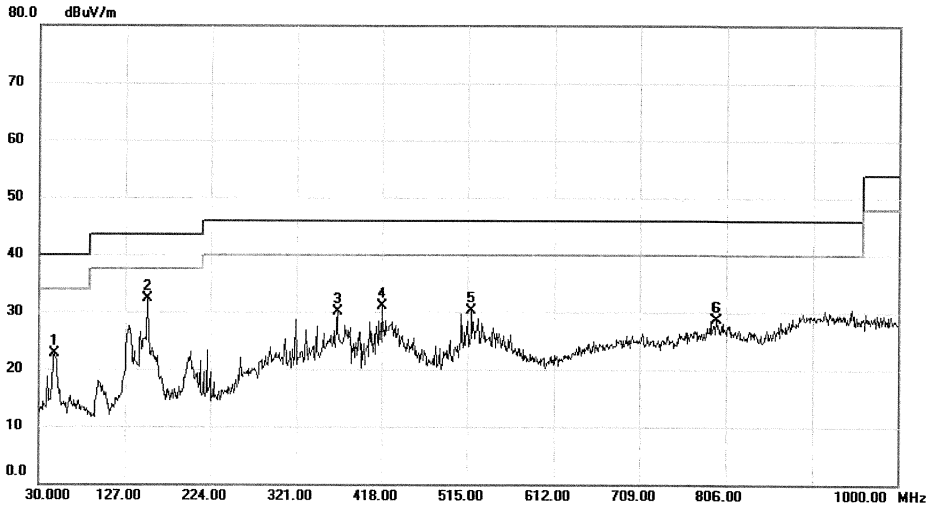
Site: DG-CB03
Limit: FCC Class B 3m Radiation
EUT:
M/N: E235
Note:

Polarization: ***Horizontal***
Power: AC 120V/60Hz
Distance: 3m
Mode: TX_1M_2480

Temperature: 22 (C)
Humidity: 56 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#6 Date: 2016-1-25 Time: 13:20:14



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		47.4600	36.30	-13.62	22.68	40.00	-17.32	peak	
2	*	152.2200	45.18	-12.88	32.30	43.50	-11.20	peak	
3		367.5600	40.83	-10.63	30.20	46.00	-15.80	peak	
4		418.0000	40.02	-8.87	31.15	46.00	-14.85	peak	
5		519.8500	38.35	-8.06	30.29	46.00	-15.71	peak	
6		796.3000	31.03	-2.26	28.77	46.00	-17.23	peak	

*:Maximum data x:Over limit !:over margin 〈Reference Only

BTL Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

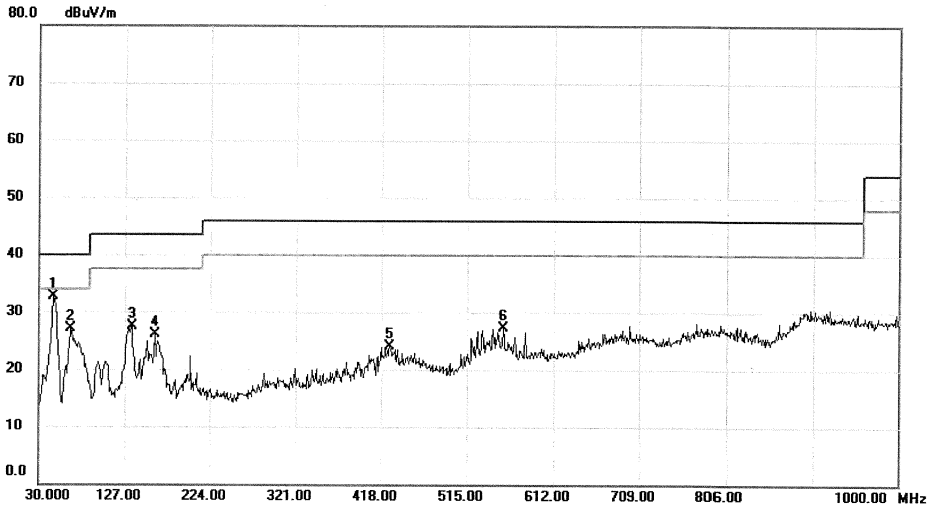
Site: DG-CB03
Limit: FCC Class B 3m Radiation
EUT:
M/N: E235
Note:

Polarization: ***Vertical***
Power: AC 120V/60Hz
Distance: 3m
Mode: TX_1M_2480

Temperature: 22 (C)
Humidity: 56 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#5 Date: 2016-1-25 Time: 13:18:27



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	46.4900	45.99	-13.32	32.67	40.00	-7.33	peak	
2		65.8900	42.25	-15.18	27.07	40.00	-12.93	peak	
3		134.7600	41.16	-13.56	27.60	43.50	-15.90	peak	
4		160.9500	38.66	-12.47	26.19	43.50	-17.31	peak	
5		427.7000	32.75	-8.61	24.14	46.00	-21.86	peak	
6		555.7400	32.79	-5.46	27.33	46.00	-18.67	peak	

*:Maximum data x:Over limit !:over margin 〈Reference Only

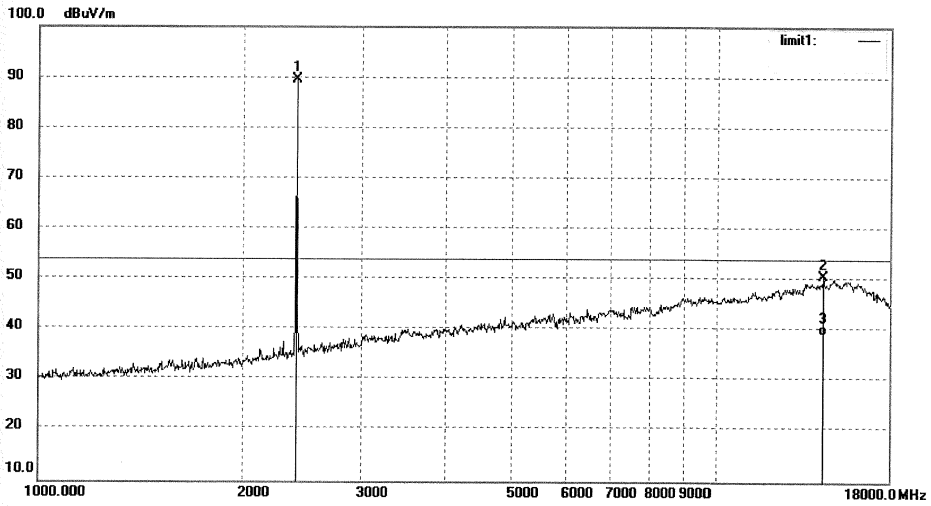
ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #521
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Multimedia Speaker
Mode: TX 2402MHz
Model: e235
Manufacturer: EDIFIER

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 2016/01/20
Time:
Engineer Signature: LGWADE
Distance: 3m

Note: Bluetooth 4.0



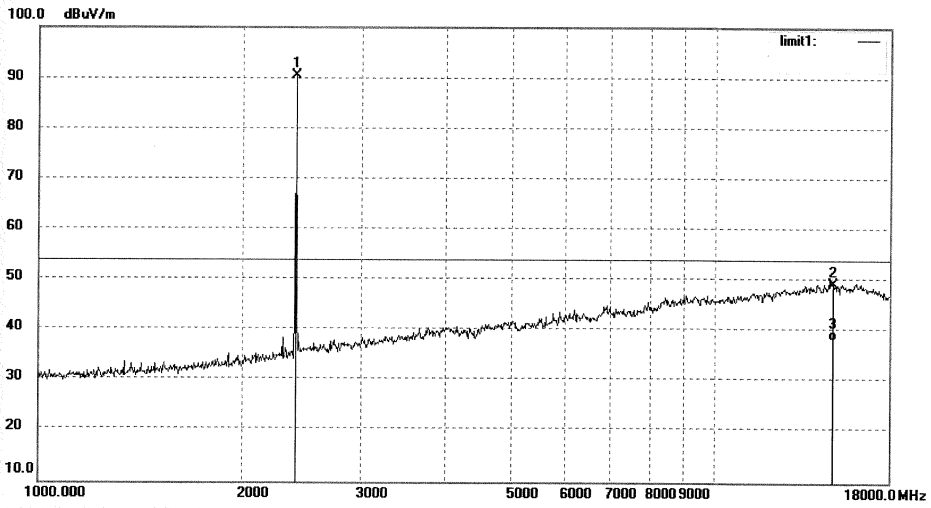
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2402.000	97.02	-7.46	89.56	/	/	peak			
2	14325.374	8.69	41.83	50.52	74.00	-23.48	peak			
3	14325.374	-2.73	41.83	39.10	54.00	-14.90	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #520	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2402MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



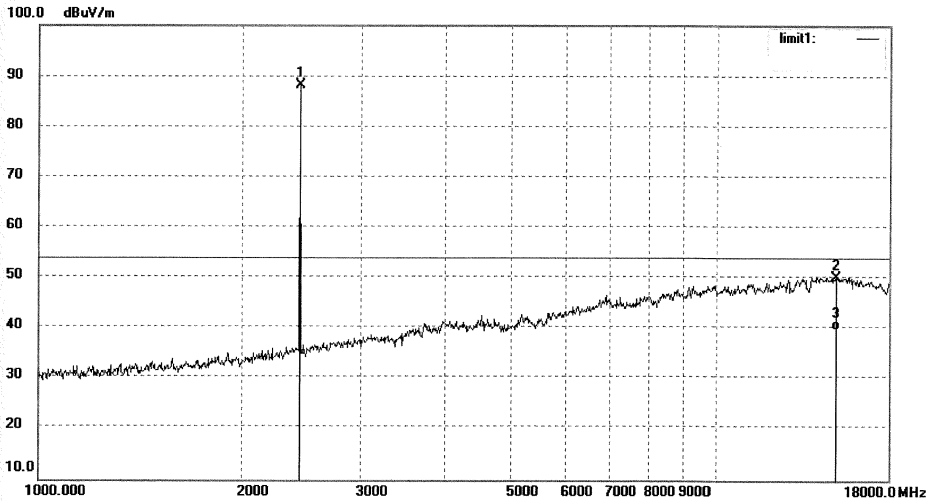
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2402.000	97.95	-7.45	90.50	/	/	peak			
2	14788.154	7.56	41.74	49.30	74.00	-24.70	peak			
3	14788.154	-3.45	41.74	38.29	54.00	-15.71	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #525	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2440MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



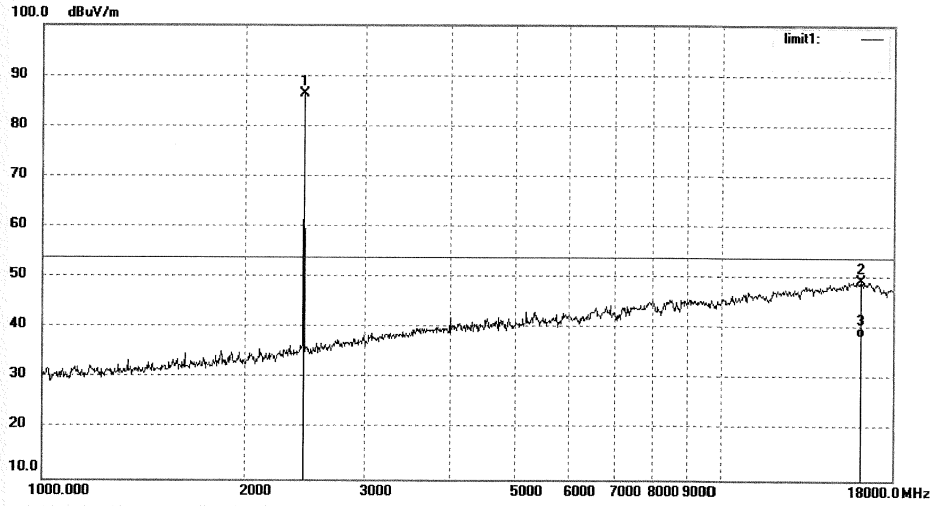
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2440.000	95.61	-7.36	88.25	/	/	peak			
2	15003.422	9.14	41.09	50.23	74.00	-23.77	peak			
3	15003.422	-1.23	41.09	39.86	54.00	-14.14	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #524	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2440MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



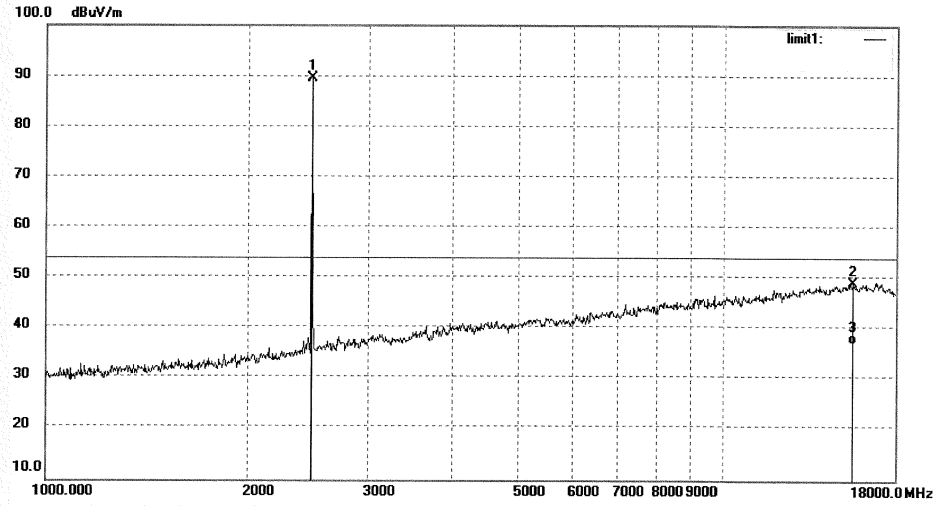
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2440.000	93.82	-7.36	86.46	/	/	peak			
2	16127.689	9.47	40.08	49.55	74.00	-24.45	peak			
3	16127.689	-1.58	40.08	38.50	54.00	-15.50	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #526	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2480MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2480.000	97.00	-7.37	89.63	/	/	peak			
2	15532.938	8.85	40.09	48.94	74.00	-25.06	peak			
3	15532.938	-2.93	40.09	37.16	54.00	-16.84	AVG			

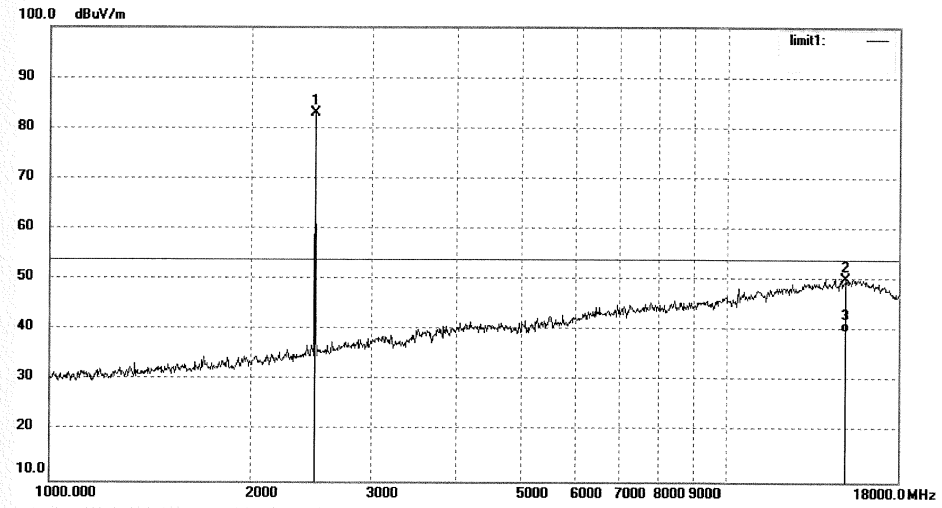
ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: lgwade #527
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Multimedia Speaker
Mode: TX 2480MHz
Model: e235
Manufacturer: EDIFIER

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 2016/01/20
Time:
Engineer Signature: LGWADE
Distance: 3m

Note: Bluetooth 4.0



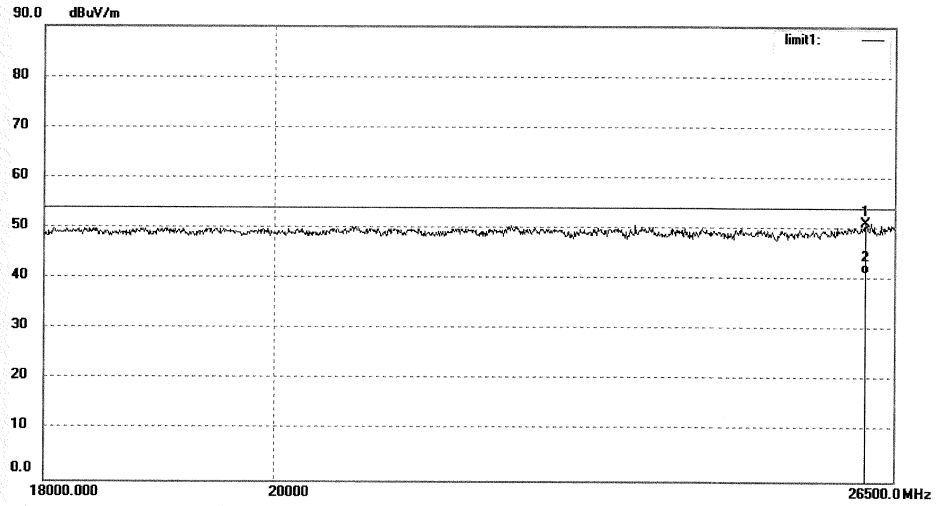
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2480.000	90.48	-7.37	83.11	/	/	peak			
2	15003.422	9.03	41.09	50.12	74.00	-23.88	peak			
3	15003.422	-1.23	41.09	39.86	54.00	-14.14	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #530	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2402MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26153.799	34.75	16.50	51.25	74.00	-22.75	peak			
2	26153.799	24.81	16.50	41.31	54.00	-12.69	AVG			

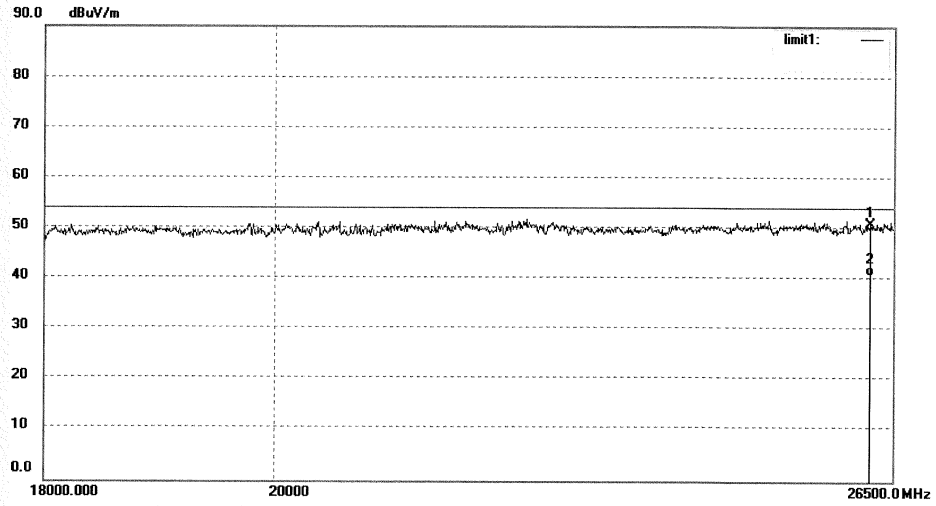
ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: lgwade #531
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Multimedia Speaker
Mode: TX 2402MHz
Model: e235
Manufacturer: EDIFIER

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 2016/01/20
Time:
Engineer Signature: LGWADE
Distance: 3m

Note: Bluetooth 4.0



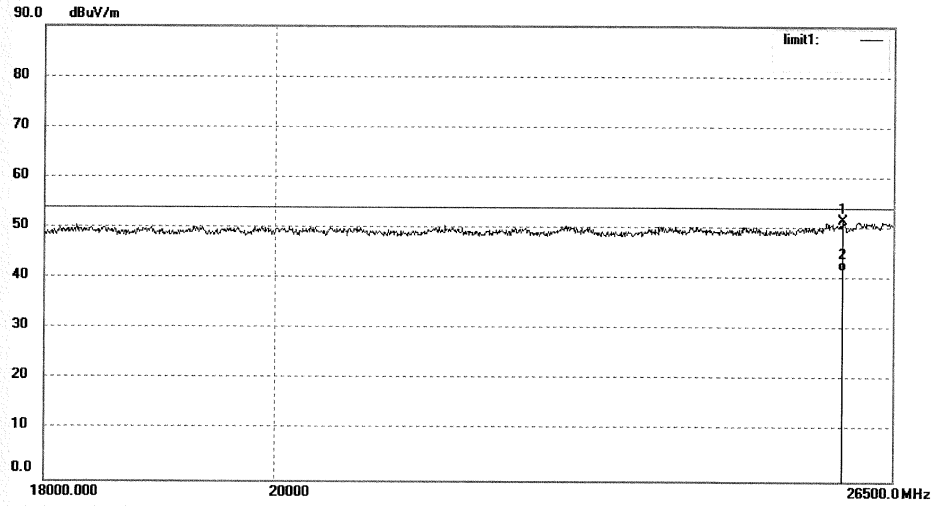
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26224.704	33.99	17.08	51.07	74.00	-22.93	peak			
2	26224.704	23.86	17.08	40.94	54.00	-13.06	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #533	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2440MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



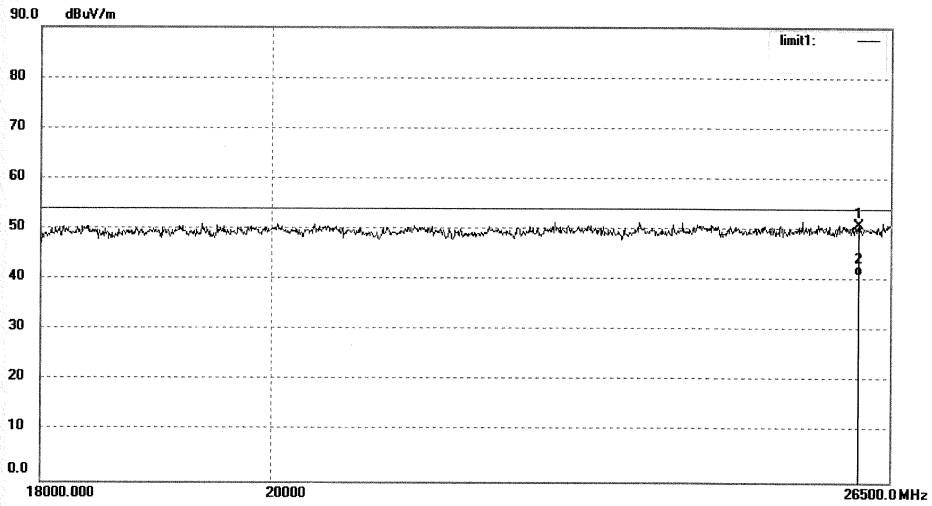
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	25902.128	35.10	16.50	51.60	74.00	-22.40	peak			
2	25902.128	25.23	16.50	41.73	54.00	-12.27	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #532	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2440MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



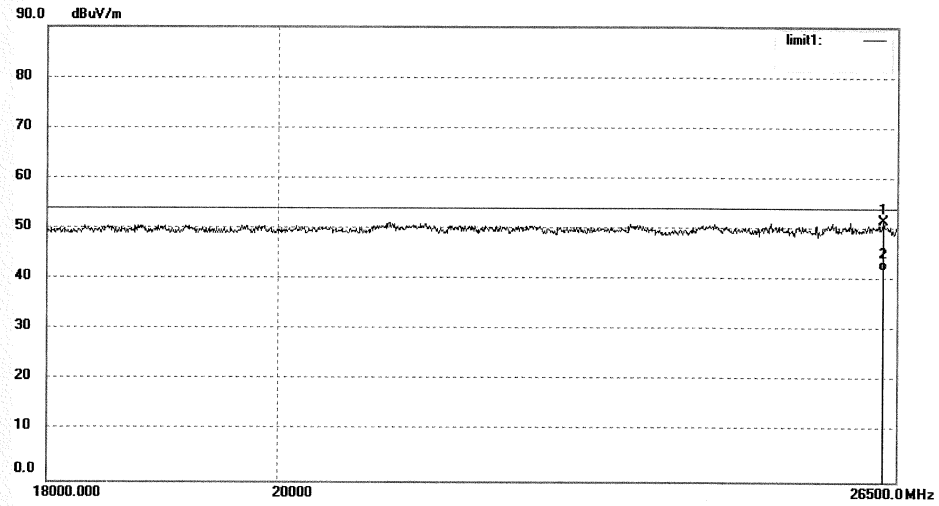
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26123.470	33.74	17.15	50.89	74.00	-23.11	peak			
2	26123.470	23.89	17.15	41.04	54.00	-12.96	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: lgwade #534	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2480MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



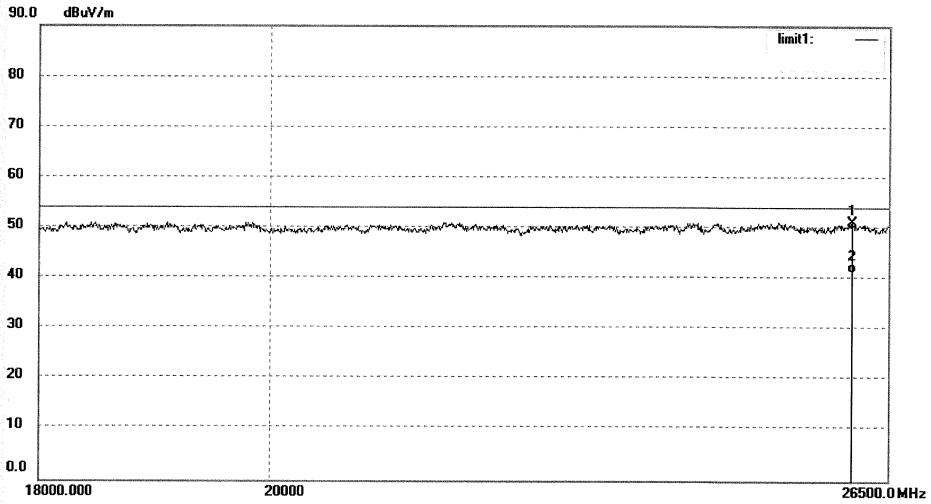
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26346.703	35.22	16.50	51.72	74.00	-22.28	peak			
2	26346.703	25.53	16.50	42.03	54.00	-11.97	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #535	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2480MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26072.999	34.05	17.18	51.23	74.00	-22.77	peak			
2	26072.999	24.16	17.18	41.34	54.00	-12.66	AVG			

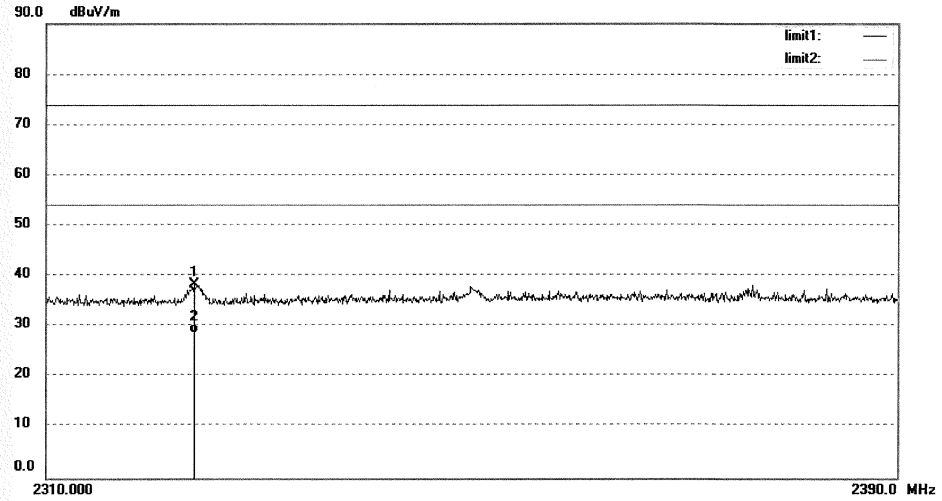
Test Plot of Band Edge of Bluetooth Low Energy mode

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: lgwade #522	Polarization: Horizontal
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2402MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



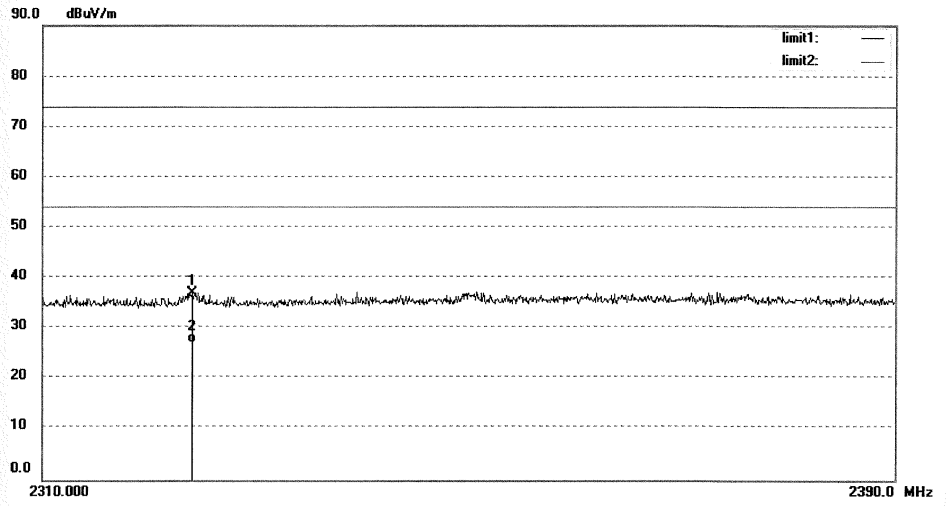
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2323.840	46.25	-7.81	38.44	74.00	-35.56	peak			
2	2323.840	36.58	-7.81	28.77	54.00	-25.23	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #523	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2402MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



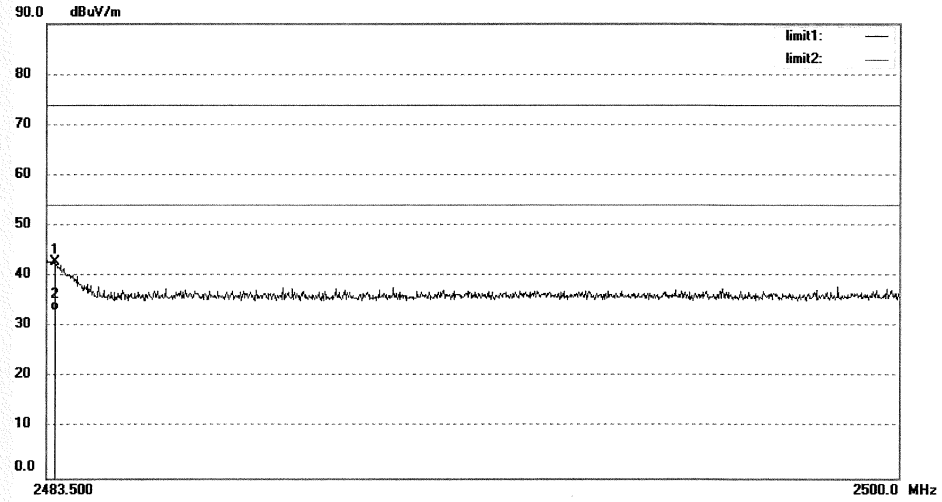
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2323.920	44.93	-7.81	37.12	74.00	-36.88	peak			
2	2323.920	34.86	-7.81	27.05	54.00	-26.95	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #529	Polarization: Horizontal
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2480MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



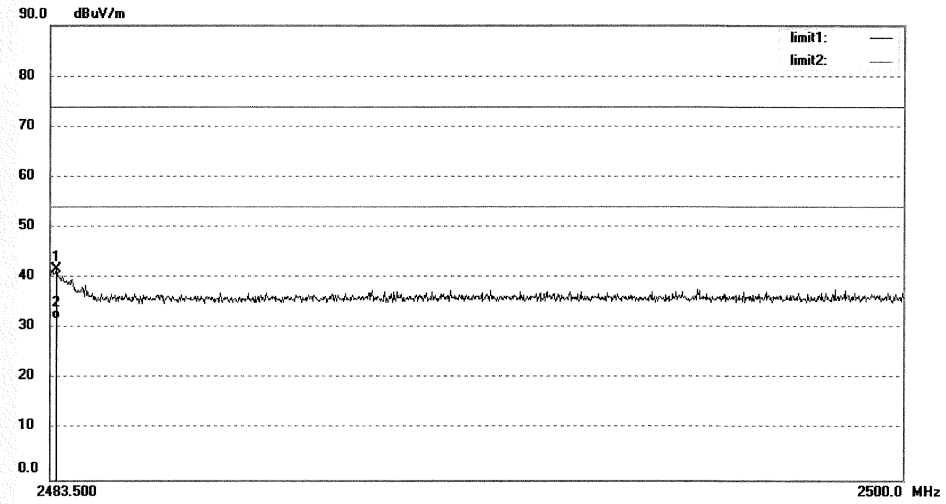
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2483.665	50.32	-7.37	42.95	74.00	-31.05	peak			
2	2483.665	40.56	-7.37	33.19	54.00	-20.81	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #528	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2016/01/20
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 2480MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Bluetooth 4.0



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2483.615	49.14	-7.37	41.77	74.00	-32.23	peak			
2	2483.615	39.25	-7.37	31.88	54.00	-22.12	AVG			

5.1.8 Frequency Separation

RESULT: **Pass**

Date of testing	:	2016-01-15
Test standard	:	FCC part 15.247(a)(1) RSS-247 clause 5.1(2)
Basic standard	:	ANSI C63.10: 2013
Limit	:	≥ 25kHz or two-thirds of 20dB bandwidth, whichever is greater
Kind of test site	:	Shield room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a
Ambient temperature	:	25℃
Relative humidity	:	50%
Atmospheric pressure	:	101kPa

Table 15: Test result of Frequency Separation

Channel	Channel Frequency (MHz)	Measured Channel Separation (MHz)	Limit (kHz)	Result
Low Channel	2402	1.0029	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2403			
Mid Channel	2441	1.0029	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2442			
High Channel	2479	1.0029	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2480			

5.1.9 Number of hopping frequency

RESULT: **Pass**

Date of testing	:	2016-01-15
Test standard	:	FCC part 15.247(a)(1)(iii) RSS-247 clause 5.1(4)
Basic standard	:	ANSI C63.10: 2013
Limits	:	≥ 15 non-overlapping channels
Kind of test site	:	Shield room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a
Ambient temperature	:	25℃
Relative humidity	:	50%
Atmospheric pressure	:	101kPa

Table 16: Test result of Number of hopping frequency

Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2402 to 2480MHz	79	≥15	Pass

5.1.10 Time of Occupancy

RESULT: **Pass**

Date of testing	:	2016-01-15
Test standard	:	FCC part 15.247(a)(1)(iii) RSS-247 clause 5.1(4)
Basic standard	:	ANSI C63.10: 2013
Limits	:	0.4s
Kind of test site	:	Shield room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a
Ambient temperature	:	25℃
Relative humidity	:	50%
Atmospheric pressure	:	101kPa

Table 17: Test result of Time of Occupancy

Mode	Packet Type	Channel Frequency (MHz)	Packet Duration [ms]	Number of Hops per Channel	Dwell Time (ms)	Limit [ms]
BDR	DH1	2402	0.435	324	140.940	400
		2441	0.442	323	142.766	400
		2480	0.442	322	142.324	400
	DH3	2402	1.739	165	286.935	400
		2441	1.725	165	284.625	400
		2480	1.739	166	288.674	400
	DH5	2402	2.978	110	327.580	400
		2441	2.978	111	330.558	400
		2480	2.978	112	333.536	400
EDR	DH1	2402	0.442	322	142.324	400
		2441	0.449	322	144.578	400
		2480	0.442	324	143.208	400
	DH3	2402	1.710	165	282.150	400
		2441	1.725	164	282.900	400
		2480	1.710	165	282.150	400
	DH5	2402	2.971	111	329.781	400
		2441	2.993	112	335.216	400
		2480	2.993	112	335.216	400

5.1.11 Peak Output Power of 5.8GHz

RESULT: **Pass**

Test standard	:	FCC Part 15.407(a)(3) RSS 247 clause 6.2.4(1)
Basic standard	:	ANSI C63.10: 2013
Limit	:	1W

Remark: for the test result, refer to test report SZEM150600342201 & SZEM150600342301.

5.1.12 26dB Bandwidth and 99% Bandwidth of 5.8GHz

RESULT: **Pass**

Test standard	:	FCC Part 15.407(a)(5) RSS-Gen Issue 4 November 2014
Basic standard	:	ANSI C63.10: 2013

Remark: for the test result, refer to test report SZEM150600342201 & SZEM150600342301.

5.1.13 6dB Bandwidth of 5.8GHz

RESULT: **Pass**

Test standard	:	FCC Part 15.407(e) RSS 247 clause 6.2.4(1)
Basic standard	:	ANSI C63.10: 2013
Limit	:	500kHz for 6dB bandwidth

Remark: for the test result, refer to test report SZEM150600342201 & SZEM150600342301.

5.1.14 Power spectral density of 5.8GHz

RESULT: **Pass**

Test standard	:	FCC Part 15.407(a)(3) RSS 247 clause 6.2.4(1)
Basic standard	:	ANSI C63.10: 2013
Limit	:	30dBm/500kHz (33dBm/MHz)

Remark: for the test result, refer to test report SZEM150600342201 & SZEM150600342301.

5.1.15 Spurious Emission of 5.8GHz

RESULT: **Pass**

Date of testing	:	2016-01-29
Test standard	:	FCC part 15.407(b) RSS-247 clause 5.5 RSS-Gen KDB789033 D02 v01
Basic standard	:	ANSI C63.10: 2013
Limits	:	FCC part 15.209(a)
Kind of test site	:	3m Semi-Anechoic Chamber & Anechoic Chamber

Test setup

Test Channel	:	Low/ Middle/ High
Operation mode	:	A.3.a
Ambient temperature	:	24℃
Relative humidity	:	53%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

ACCURATE TECHNOLOGY CO.,LTD

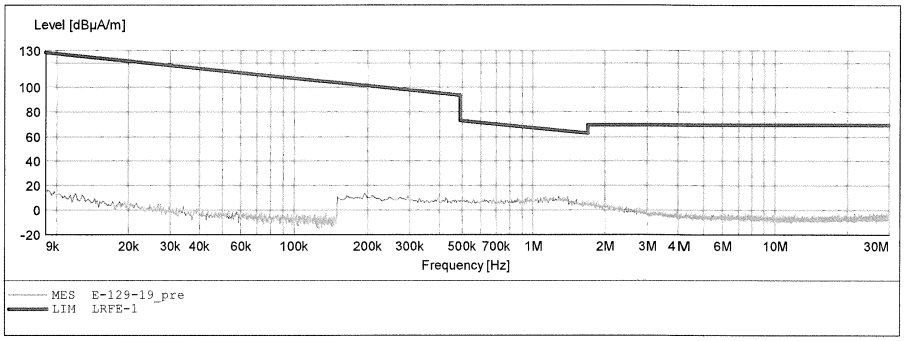
FCC Class B 3M Radiated

EUT:	Multimedia Speaker M/N:e235
Manufacturer:	EDIFIER
Operating Condition:	TX 5736MHz
Test Site:	2# Chamber
Operator:	LGWADE
Test Specification:	AC 120V/60Hz
Comment:	X
Start of Test:	2016-1-29 /

SCAN TABLE: "LFRE Fin"

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

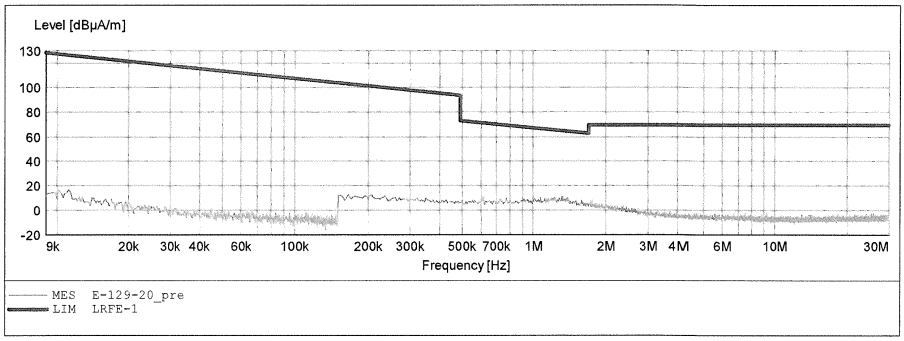
FCC Class B 3M Radiated

EUT:	Multimedia Speaker M/N:e235
Manufacturer:	EDIFIER
Operating Condition:	TX 5736MHz
Test Site:	2# Chamber
Operator:	LGWADE
Test Specification:	AC 120V/60Hz
Comment:	Y
Start of Test:	2016-1-29 /

SCAN TABLE: "LFRE Fin"

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

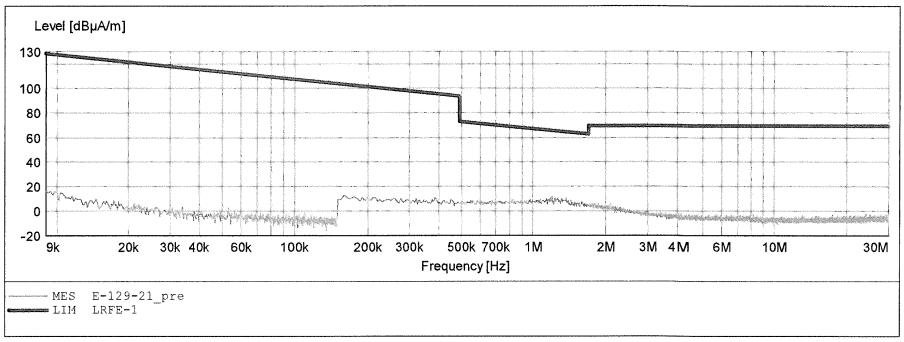
FCC Class B 3M Radiated

```
EUT:                    Multimedia Speaker M/N:e235
Manufacturer:           EDIFIER
Operating Condition:    TX 5736MHz
Test Site:              2# Chamber
Operator:               LGWADE
Test Specification:     AC 120V/60Hz
Comment:                Z
Start of Test:          2016-1-29 /
```

SCAN TABLE: "LFRE Fin"

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

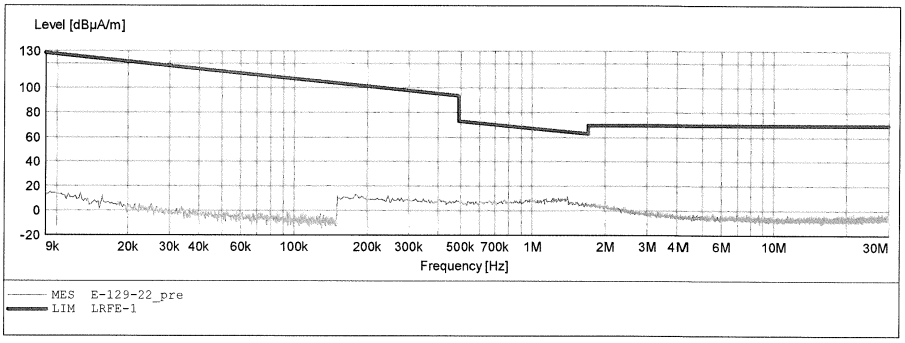
FCC Class B 3M Radiated

```
EUT:                  Multimedia Speaker M/N:e235
Manufacturer:         EDIFIER
Operating Condition:  TX 5762MHz
Test Site:            2# Chamber
Operator:             LGWADE
Test Specification:   AC 120V/60Hz
Comment:              X
Start of Test:        2016-1-29 /
```

SCAN TABLE: "LFRE Fin"

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

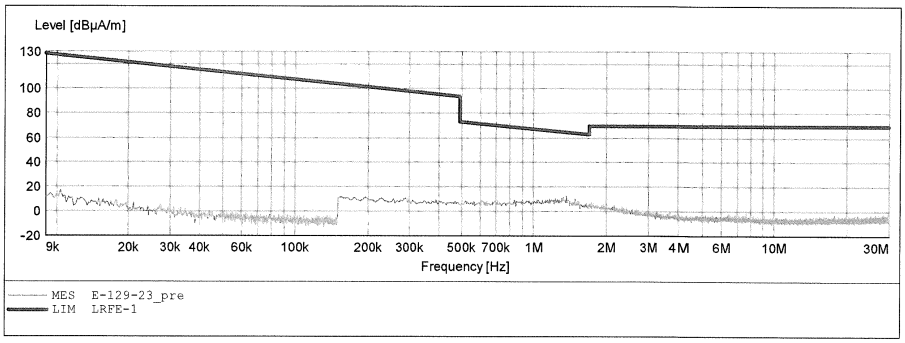
FCC Class B 3M Radiated

EUT:	Multimedia Speaker M/N:e235
Manufacturer:	EDIFIER
Operating Condition:	TX 5762MHz
Test Site:	2# Chamber
Operator:	LGWADE
Test Specification:	AC 120V/60Hz
Comment:	Y
Start of Test:	2016-1-29 /

SCAN TABLE: "LFRE Fin"

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

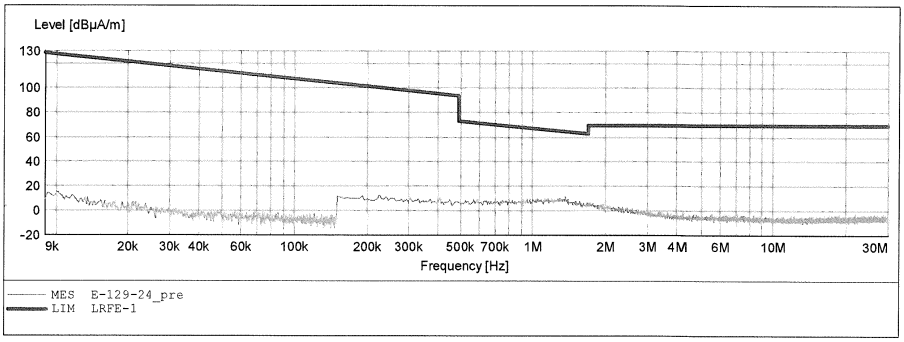
FCC Class B 3M Radiated

EUT: Multimedia Speaker M/N:e235
Manufacturer: EDIFIER
Operating Condition: TX 5762MHz
Test Site: 2# Chamber
Operator: LGWADE
Test Specification: AC 120V/60Hz
Comment: Z
Start of Test: 2016-1-29 /

SCAN TABLE: "LFRE Fin"

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

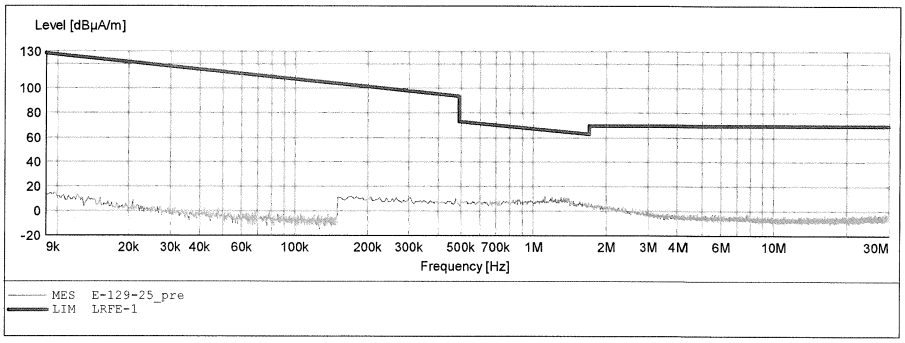
FCC Class B 3M Radiated

EUT:	Multimedia Speaker M/N:e235
Manufacturer:	EDIFIER
Operating Condition:	TX 5814MHz
Test Site:	2# Chamber
Operator:	LGWADE
Test Specification:	AC 120V/60Hz
Comment:	X
Start of Test:	2016-1-29 /

SCAN TABLE: "LFRE Fin"

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

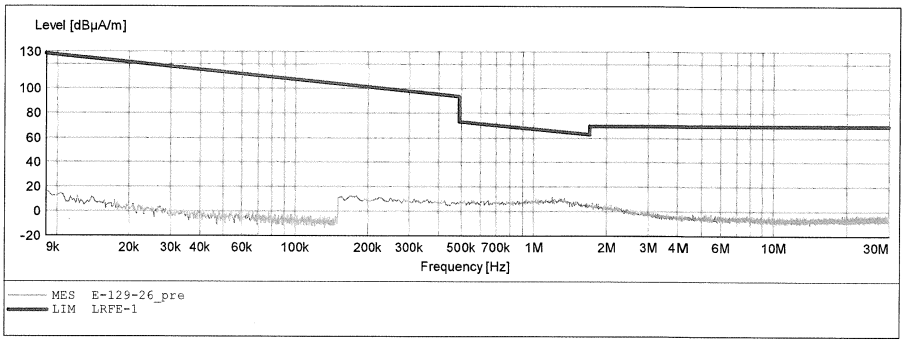
FCC Class B 3M Radiated

EUT:	Multimedia Speaker M/N:e235
Manufacturer:	EDIFIER
Operating Condition:	TX 5814MHz
Test Site:	2# Chamber
Operator:	LGWADE
Test Specification:	AC 120V/60Hz
Comment:	Y
Start of Test:	2016-1-29 /

SCAN TABLE: "LFRE Fin"

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

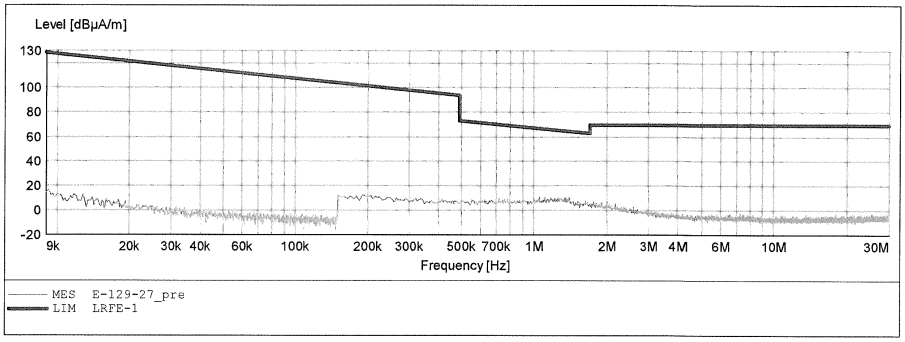
FCC Class B 3M Radiated

```
EUT:                  Multimedia Speaker M/N:e235
Manufacturer:         EDIFIER
Operating Condition:  TX 5814MHz
Test Site:            2# Chamber
Operator:             LGWADE
Test Specification:   AC 120V/60Hz
Comment:              Z
Start of Test:        2016-1-29 /
```

SCAN TABLE: "LFRE Fin"

Short Description: _SUB_STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



BTL Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

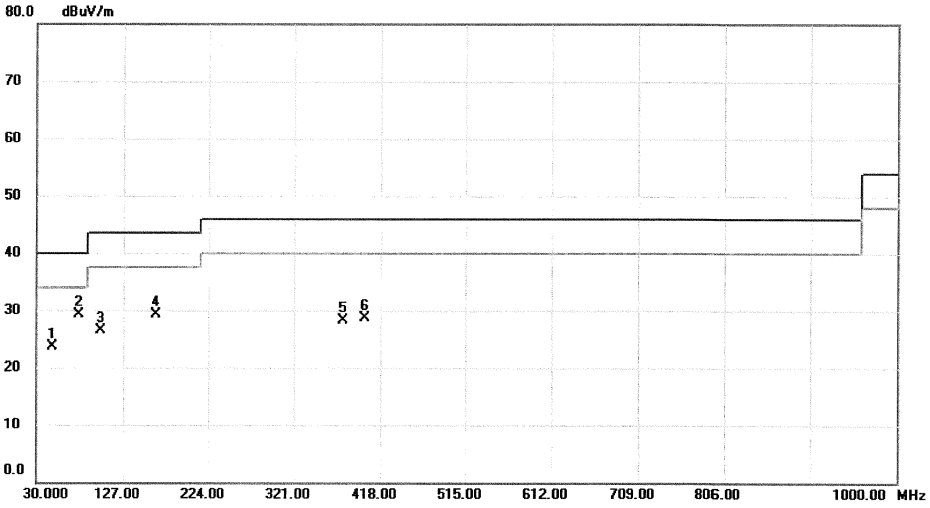
Site DG-CB02
Limit: FCC Class B 3m Radiation
EUT: 音箱
M/N: E235
Note: 5.736G 天线A

Polarization: ***Horizontal***
Power: AC 120V/60Hz
Distance: 3m
Mode: TX

Temperature: 24 (C)
Humidity: 52 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#2 Date: 2016-1-27 Time: 10:01:23



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		47.4600	35.89	-12.21	23.68	40.00	-16.32	peak	
2	*	77.5300	44.85	-15.47	29.38	40.00	-10.62	peak	
3		101.7800	40.99	-14.53	26.46	43.50	-17.04	peak	
4		163.8600	41.13	-11.82	29.31	43.50	-14.19	peak	
5		375.3200	36.80	-8.57	28.23	46.00	-17.77	peak	
6		400.5400	35.94	-7.25	28.69	46.00	-17.31	peak	

*:Maximum data x:Over limit !:over margin 〈Reference Only

BTL Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

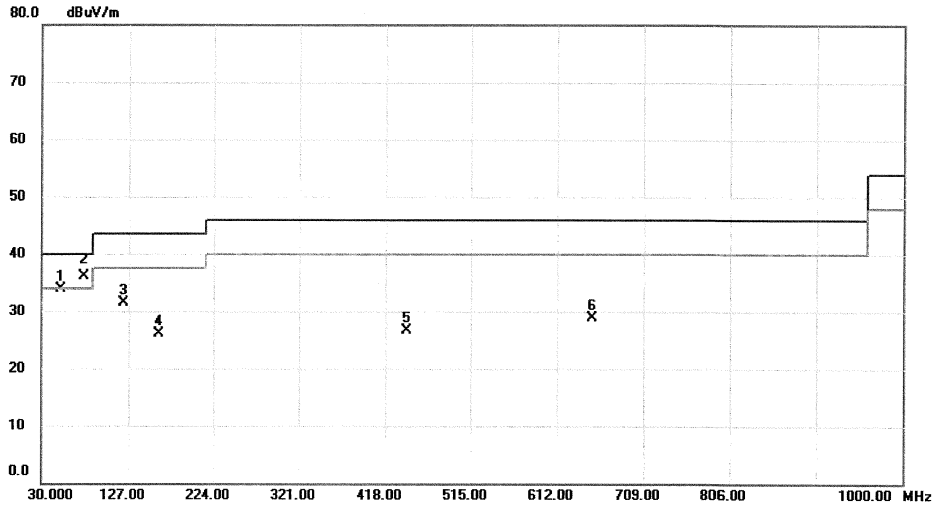
Site DG-CB02
Limit: FCC Class B 3m Radiation
EUT: 音箱
M/N: E235
Note: 5.736G 天线A

Polarization: ***Vertical***
Power: AC 120V/60Hz
Distance: 3m
Mode: TX

Temperature: 24 (C)
Humidity: 52 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#12 Date: 2016-1-27 Time: 11:03:38



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		51.3400	46.41	-12.52	33.89	40.00	-6.11	peak	
2	*	76.5600	51.60	-15.40	36.20	40.00	-3.80	QP	
3		121.1800	43.98	-12.43	31.55	43.50	-11.95	peak	
4		160.9500	38.28	-12.16	26.12	43.50	-17.38	peak	
5		442.2500	32.82	-6.11	26.71	46.00	-19.29	peak	
6		651.7700	30.58	-1.63	28.95	46.00	-17.05	peak	

*:Maximum data x:Over limit !:over margin 〈Reference Only

BTL Inc.
do the best

No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

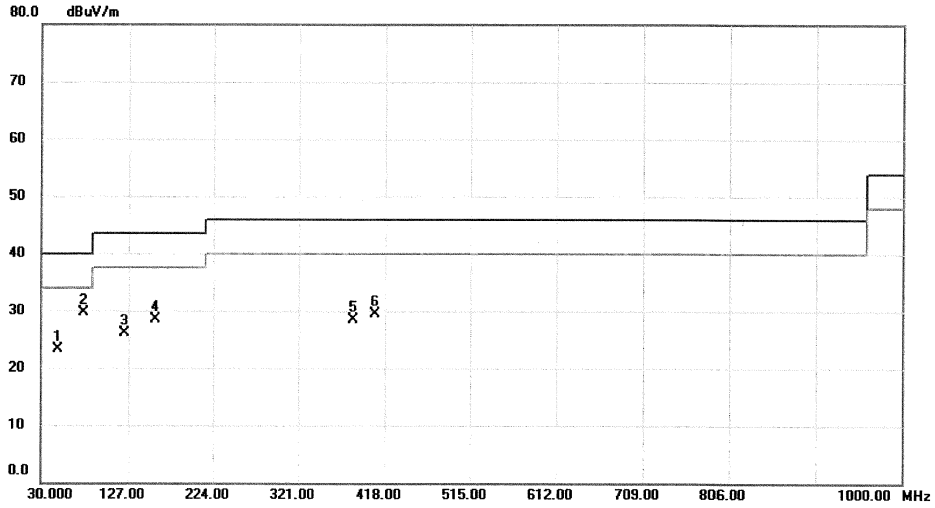
Site DG-CB02
Limit: FCC Class B 3m Radiation
EUT: 音箱
M/N: E235
Note: 5.762G 天线A

Polarization: ***Horizontal***
Power: AC 120V/60Hz
Distance: 3m
Mode: TX

Temperature: 24 (C)
Humidity: 52 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#6 Date: 2016-1-27 Time: 10:26:35



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		48.4300	35.76	-12.39	23.37	40.00	-16.63	peak	
2	*	76.5600	45.15	-15.40	29.75	40.00	-10.25	peak	
3		122.1500	38.53	-12.34	26.19	43.50	-17.31	peak	
4		157.0700	40.57	-12.06	28.51	43.50	-14.99	peak	
5		382.1100	36.68	-8.22	28.46	46.00	-17.54	peak	
6		407.3300	36.48	-7.07	29.41	46.00	-16.59	peak	

*:Maximum data x:Over limit !:over margin 〈Reference Only

Engineer Signature:

BTL Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

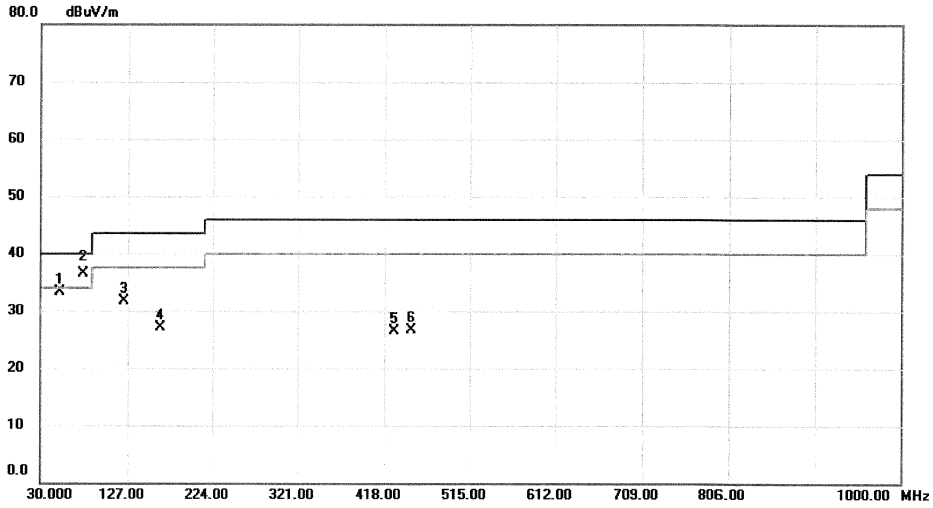
Site DG-CB02
Limit: FCC Class B 3m Radiation
EUT: 音箱
M/N: E235
Note: 5.762G 天线A

Polarization: ***Vertical***
Power: AC 120V/60Hz
Distance: 3m
Mode: TX

Temperature: 24 (C)
Humidity: 52 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#5 Date: 2016-1-27 Time: 10:20:51



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		51.3400	45.88	-12.52	33.36	40.00	-6.64	peak	
2	*	76.5600	51.96	-15.40	36.56	40.00	-3.44	QP	
3		122.1500	44.02	-12.34	31.68	43.50	-11.82	peak	
4		163.8600	38.96	-11.82	27.14	43.50	-16.36	peak	
5		428.6700	33.05	-6.48	26.57	46.00	-19.43	peak	
6		448.0700	32.60	-5.95	26.65	46.00	-19.35	peak	

*:Maximum data x:Over limit !:over margin 〈Reference Only

 Engineer Signature:

BTL Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

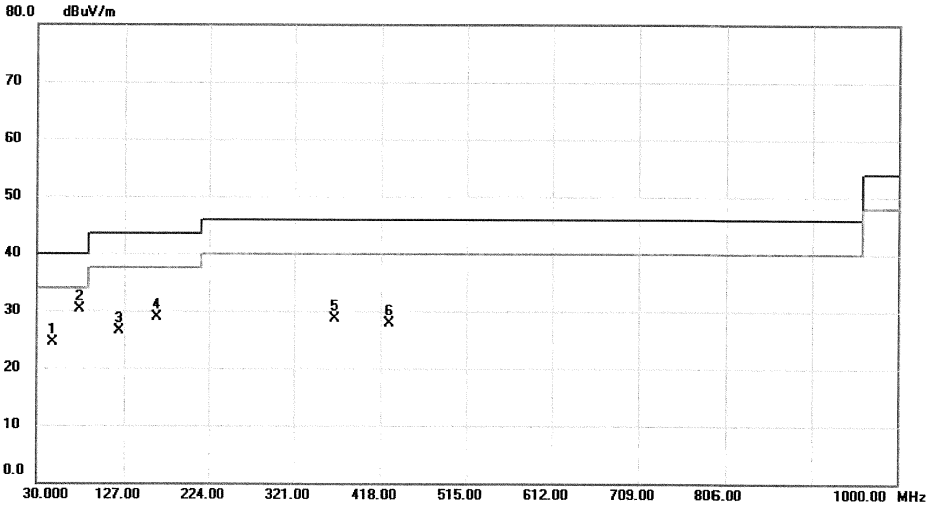
Site DG-CB02
Limit: FCC Class B 3m Radiation
EUT: 音箱
M/N: E235
Note: 5.814G 天线A

Polarization: ***Horizontal***
Power: AC 120V/60Hz
Distance: 3m
Mode: TX

Temperature: 24 (C)
Humidity: 52 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#1 Date: 2016-1-27 Time: 9:39:46



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		47.4600	36.62	-12.21	24.41	40.00	-15.59	peak	
2	*	76.5600	45.62	-15.40	30.22	40.00	-9.78	peak	
3		121.1800	38.88	-12.43	26.45	43.50	-17.05	peak	
4		163.8600	40.71	-11.82	28.89	43.50	-14.61	peak	
5		366.5900	37.67	-9.04	28.63	46.00	-17.37	peak	
6		427.7000	34.39	-6.50	27.89	46.00	-18.11	peak	

*:Maximum data x:Over limit !:over margin 〈Reference Only

BTL Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax:(0769)-8319-6000 Post Code: 523792
www.newbtl.com

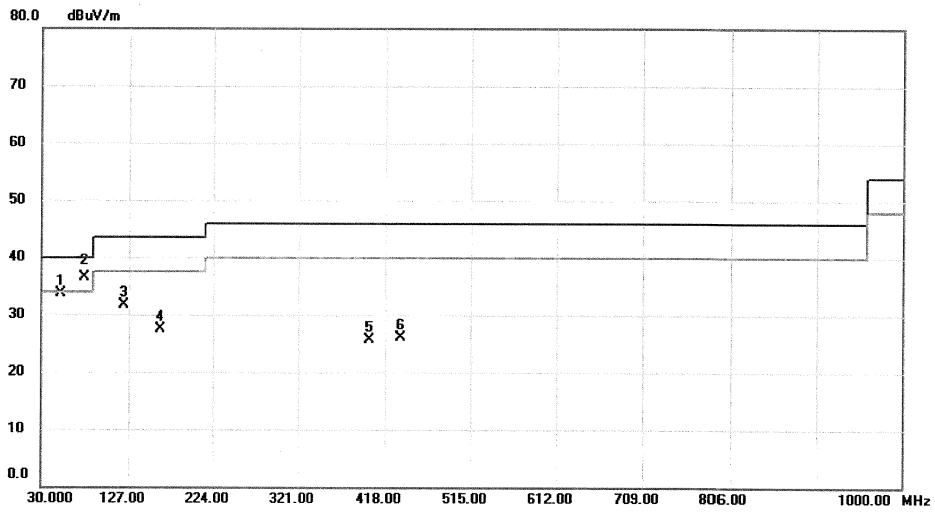
Site DG-CB02
Limit: FCC Class B 3m Radiation
EUT: 音箱
M/N: E235
Note: 5.814G 天线A

Polarization: *Vertical*
Power: AC 120V/60Hz
Distance: 3m
Mode: TX

Temperature: 24 (C)
Humidity: 52 %

Radiated Emission Measurement

File :FCCP_BELOW1G_1 Data :#9 Date: 2016-1-27 Time: 10:43:00



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		51.3400	46.15	-12.52	33.63	40.00	-6.37	peak	
2	*	77.5300	51.94	-15.47	36.47	40.00	-3.53	QP	
3		121.1800	44.09	-12.43	31.66	43.50	-11.84	peak	
4		162.8900	39.53	-11.93	27.60	43.50	-15.90	peak	
5		400.5400	33.02	-7.25	25.77	46.00	-20.23	peak	
6		435.4600	32.47	-6.30	26.17	46.00	-19.83	peak	

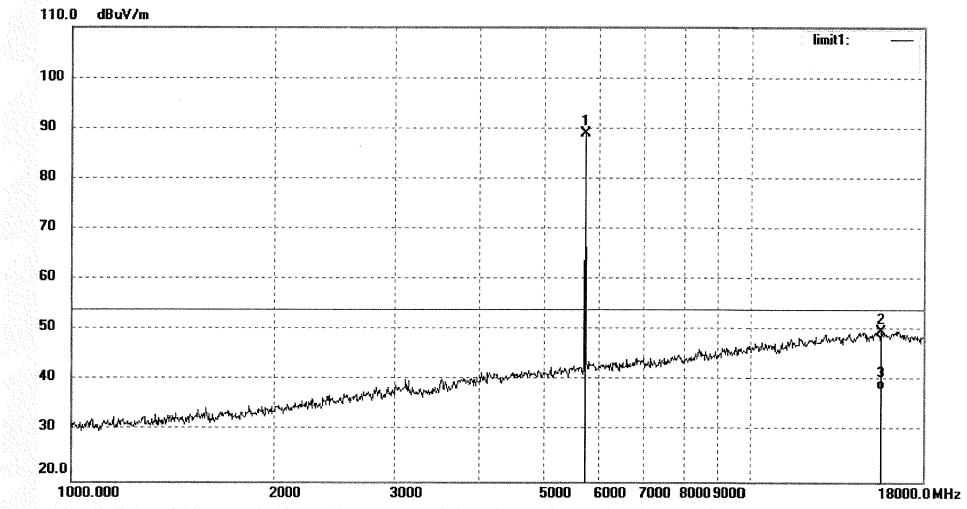
*:Maximum data x:Over limit !:over margin 〈Reference Only

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #629	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 16/01/23/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 5736MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Antenna A



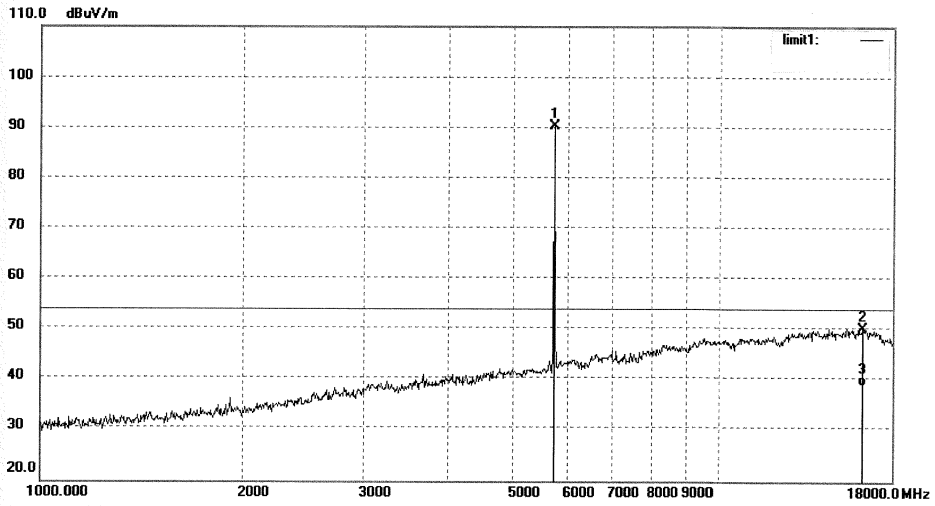
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5736.000	87.57	1.43	89.00	/	/	peak			
2	15577.899	9.76	40.08	49.84	74.00	-24.16	peak			
3	15577.899	-1.85	40.08	38.23	54.00	-15.77	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #628	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 16/01/23/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 5736MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Antenna A



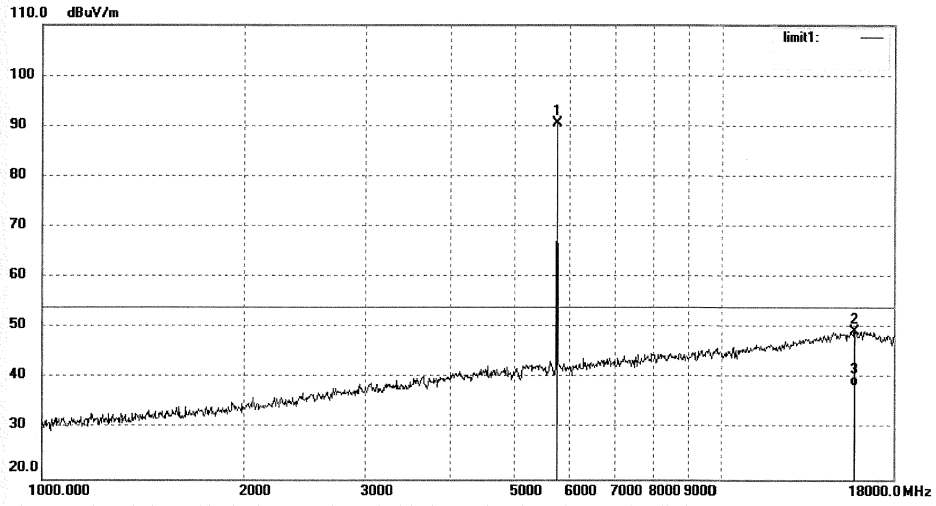
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5736.000	88.90	1.43	90.33	/	/	peak			
2	16268.142	10.01	40.16	50.17	74.00	-23.83	peak			
3	16268.142	-1.12	40.16	39.04	54.00	-14.96	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #633	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 16/01/23/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 5762MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Antenna A



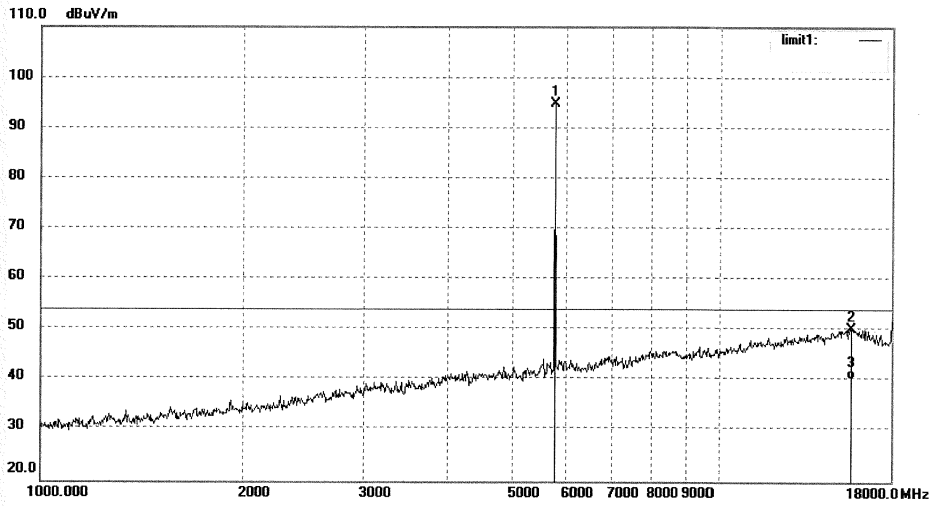
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5762.000	88.94	1.66	90.60	/	/	peak			
2	15759.048	9.42	40.05	49.47	74.00	-24.53	peak			
3	15759.048	-1.58	40.05	38.47	54.00	-15.53	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Igwade #632	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 16/01/23/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: Multimedia Speaker	Engineer Signature: LGWADE
Mode: TX 5762MHz	Distance: 3m
Model: e235	
Manufacturer: EDIFIER	

Note: Antenna A



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5762.000	93.07	1.66	94.73	/	/	peak			
2	15713.564	10.27	40.06	50.33	74.00	-23.67	peak			
3	15713.564	0.36	40.06	40.42	54.00	-13.58	AVG			