

Produkte *Products*

Prüfbericht - Nr.: 17026508 001
Test Report No.

Seite 101 von 144
Page 101 of 144



Neutron
Engineering Inc

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

Site DG-CB01	Polarization: <i>Horizontal</i>	Temperature: 21
Limit: FCC Class B 3M Radiation	Power: AC 120V/60Hz	Humidity: 51 %
EUT: HOME MUSIC CECENTRE	Distance: 3m	
M/N: IF360BT	Mode: IPOD PIAYING	
Note:		

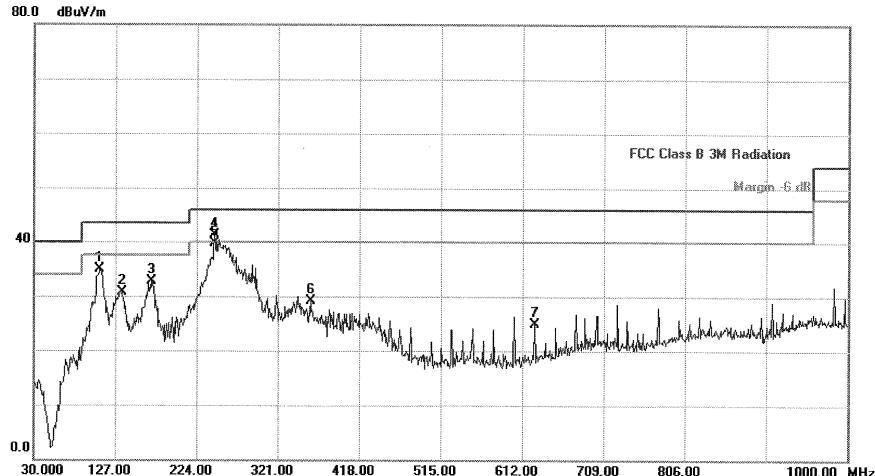
Radiated Emission

File : F360BT

Data #8

Date: 2012-6-1

Time: 14:25:49



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		108.5700	58.95	-23.98	34.97	43.50	-8.53	peak	
2		134.7600	54.54	-23.86	30.68	43.50	-12.82	peak	
3		169.6800	53.80	-21.00	32.80	43.50	-10.70	peak	
4	*	245.3400	60.42	-19.04	41.38	46.00	-4.62	peak	
5		245.3400	58.70	-19.04	39.66	46.00	-6.34	QP	
6		359.8000	45.80	-16.66	29.14	46.00	-16.86	peak	
7		626.5500	35.16	-10.21	24.95	46.00	-21.05	peak	

*:Maximum data x:Over limit !:over margin

⟨Reference Only

File :IF360BT\Data :#8

Page: 1

Engineer Signature:

ANGE

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 102 von 144
Page 102 of 144

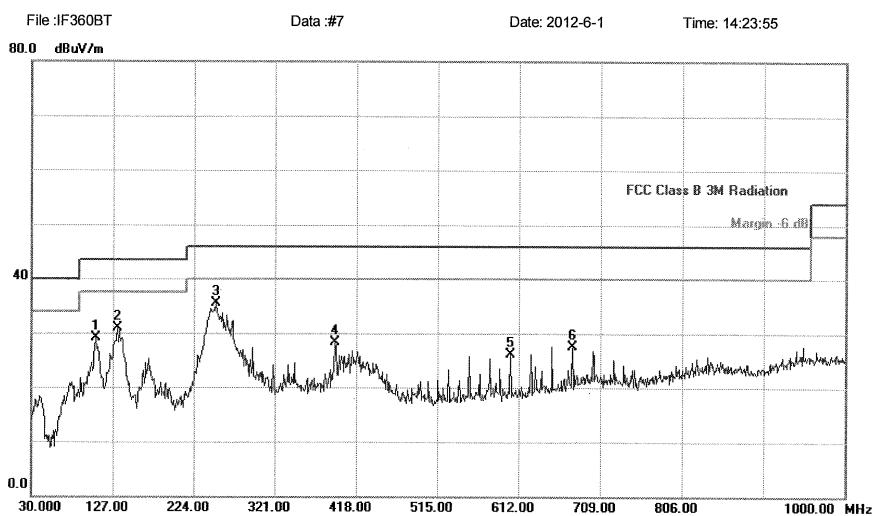

Neutron Engineering Inc.
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Site DG-CB01
 Limit: FCC Class B 3M Radiation
 EUT: HOME MUSIC CECENTRE
 M/N: IF360BT
 Note:

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

Temperature: 21

Humidity: 51 %

Radiated Emission


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB	Detector	Comment
1		106.6300	52.88	-23.87	29.01	43.50	-14.49	peak
2		132.8200	54.83	-24.00	30.83	43.50	-12.67	peak
3	*	250.1900	54.26	-18.83	35.43	46.00	-10.57	peak
4		392.7800	42.90	-14.56	28.34	46.00	-17.66	peak
5		602.3000	36.89	-10.84	26.05	46.00	-19.95	peak
6		676.0200	35.99	-8.39	27.60	46.00	-18.40	peak

*:Maximum data x:Over limit !:over margin

(Reference Only)

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 103 von 144
Page 103 of 144

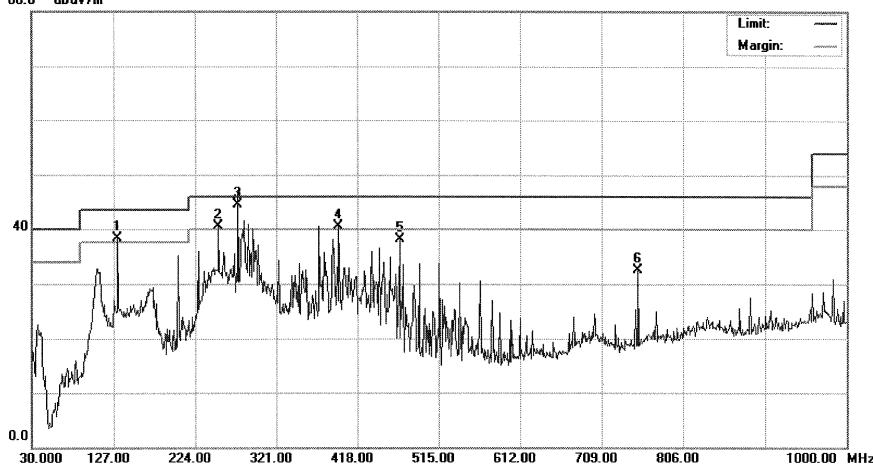
**Neutron
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No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax: (0769)-8319-6000 Post Code: 523792**
Radiated Emission Measurement

 File :000000
 80.0 dBuV/m

Data #:13

Date: 2012-6-12

Time: 13:25:25



Site DG-CB01

Polarization: **Horizontal**

Temperature: 21

Limit: FCC Class B 3M Radiation

Power: AC 120V/60Hz

Humidity: 51 %

EUT: HOME MUSIC CECENTRE

Distance: 3m

M/N: IF360BT

Mode: SD

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB	Detector	Comment
1	!	131.8500	62.46	-24.07	38.39	43.50	-5.11	peak
2	!	252.1300	59.15	-18.72	40.43	46.00	-5.57	peak
3	*	275.4100	61.70	-17.26	44.44	46.00	-1.56	QP
4	!	395.6900	54.89	-14.37	40.52	46.00	-5.48	peak
5		468.4400	51.60	-13.47	38.13	46.00	-7.87	peak
6		752.6500	40.87	-8.33	32.54	46.00	-13.46	peak

*:Maximum data x:Over limit !:over margin

(Reference Only)

File :000000\Data :#13

Page: 1

Engineer Signature:

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Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 104 von 144
Page 104 of 144

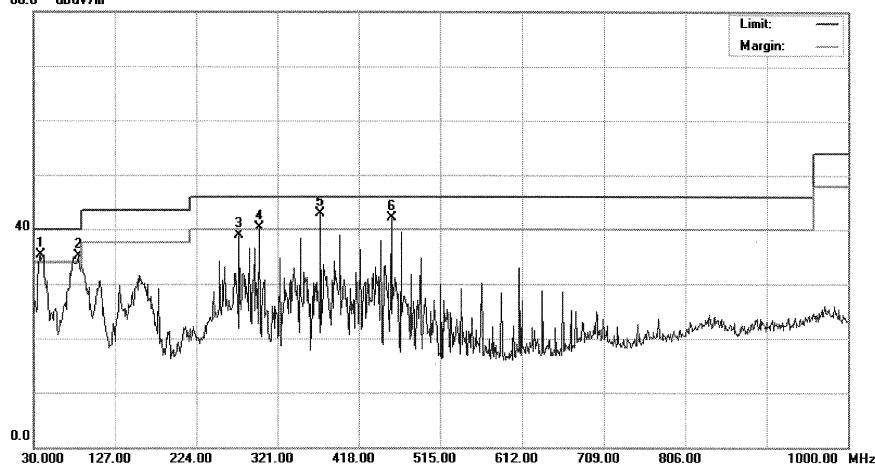
**Neutron
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Tel: (0769)-8318-3000 Fax: (0769)-8319-6000 Post Code: 523792**
Radiated Emission Measurement

 File :000000
 80.0 dBuV/m

Data #:14

Date: 2012-6-12

Time: 13:28:21



Site DG-CB01

 Polarization: *Vertical*

Temperature: 21

Limit: FCC Class B 3M Radiation

Power: AC 120V/60Hz

Humidity: 51 %

EUT: HOME MUSIC CECENTRE

Distance: 3m

M/N: IF360BT

Mode: SD

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	!	37.7600	49.65	-14.36	35.29	40.00	-4.71	peak	
2	!	83.3500	60.50	-25.36	35.14	40.00	-4.86	peak	
3		275.4100	56.11	-17.26	38.85	46.00	-7.15	peak	
4	!	299.6600	57.53	-17.18	40.35	46.00	-5.65	peak	
5	*	372.4100	58.78	-15.85	42.93	46.00	-3.07	peak	
6	!	456.8000	55.87	-13.86	42.01	46.00	-3.99	peak	

*:Maximum data x:Over limit !:over margin

(Reference Only)

File :000000\Data .#14

Page: 1

Engineer Signature:

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Prüfbericht - Nr.: 17026508 001
Test Report No.

Seite 105 von 144
Page 105 of 144



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Tel: (0769)-8318-3000 Fax: (0769)-8319-6000 Post Code: 523792

Site DG-CB01
Limit: FCC Class B 3M Radiation
EUT: HOME MUSIC CECENTRE
M/N: IF360BT
Note:

Polarization: ***Horizontal*** Temperature: 21
Power: AC 120V/60Hz Humidity: 51 %
Distance: 3m

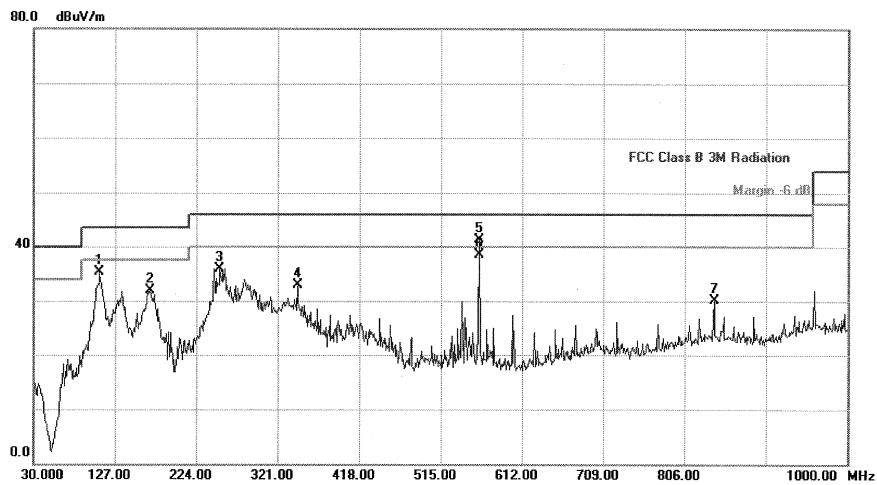
Radiated Emission

File : F360BT

Data #12

Date: 2012-6-1

Time: 14:38:18



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		108.5700	59.20	-23.98	35.22	43.50	-8.28	peak	
2		168.7100	53.00	-21.02	31.98	43.50	-11.52	peak	
3		252.1300	54.65	-18.72	35.93	46.00	-10.07	peak	
4		344.2800	50.14	-17.27	32.87	46.00	-13.13	peak	
5 *		560.5900	52.22	-10.82	41.40	46.00	-4.60	peak	
6		560.5900	49.30	-10.82	38.48	46.00	-7.52	QP	
7		840.9200	35.32	-5.18	30.14	46.00	-15.86	peak	

*:Maximum data x:Over limit !:over margin

⟨Reference Only⟩

File :IF360BT\\Data :#12

Page: 1

Engineer Signature:

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Prüfbericht - Nr.: 17026508 001
Test Report No.

Seite 106 von 144
Page 106 of 144



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Tel: (0769)-8318-3000 Fax: (0769)-8319-6000 Post Code: 523792

Site DG-CB01 Polarization: ***Vertical***
Limit: FCC Class B 3M Radiation Power: AC 120V/60Hz
EUT: HOME MUSIC CECENTRE Distance: 3m
M/N: IF360BT Mode: USB PLAYING
Note:

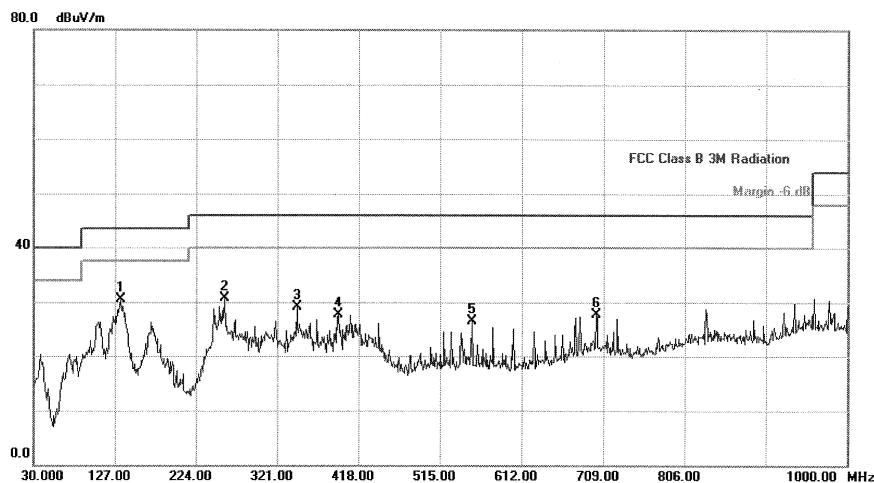
Radiated Emission

File :IE360BT

Data #11

Date: 2012-6-1

Time: 14:36:34



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	133.7900	54.34	-23.93	30.41	43.50	-13.09	peak	
2		257.9500	49.10	-18.39	30.71	46.00	-15.29	peak	
3		344.2800	46.36	-17.27	29.09	46.00	-16.91	peak	
4		393.7500	42.19	-14.49	27.70	46.00	-18.30	peak	
5		552.8300	37.22	-10.80	26.42	46.00	-19.58	peak	
6		700.2700	35.08	-7.30	27.78	46.00	-18.22	peak	

*:Maximum data x:Over limit !:over margin

⟨Reference Only

File :IF360BT\\Data :#11

Page: 1

Engineer Signature:

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Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 107 von 144
Page 107 of 144

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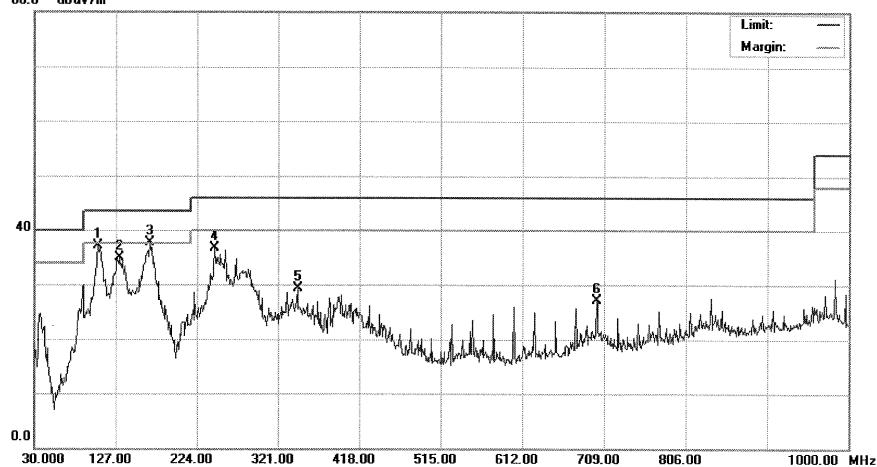
Radiated Emission Measurement

 File :000000
 80.0 dB_BV/m

Data #:17

Date: 2012-6-12

Time: 10:13:48



Site DG-CB01

 Polarization: **Horizontal**

Temperature: 21

Limit: FCC Class B 3M Radiation

Power: AC 120V/60Hz

Humidity: 51 %

EUT: HOME MUSIC CECENTRE

Distance: 3m

M/N: IF360BT

Mode: FM 88

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dB _B V	dB	dB _B V/m	dB	Detector	Comment
1		105.6600	60.98	-23.81	37.17	43.50	-6.33	peak
2		130.8800	59.05	-24.14	34.91	43.50	-8.59	peak
3 *		167.7400	58.82	-21.03	37.79	43.50	-5.71	peak
4		245.3400	55.65	-19.04	36.61	46.00	-9.39	peak
5		344.2800	46.67	-17.27	29.40	46.00	-16.60	peak
6		700.2700	34.46	-7.30	27.16	46.00	-18.84	peak

*:Maximum data x:Over limit !:over margin

(Reference Only)

File :000000\Data :#17

Page: 1

Engineer Signature:

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Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 108 von 144
Page 108 of 144


Neutron Engineering Inc.
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 Tel: (0769)-8318-3000 Fax: (0769)-8319-6000 Post Code: 523792

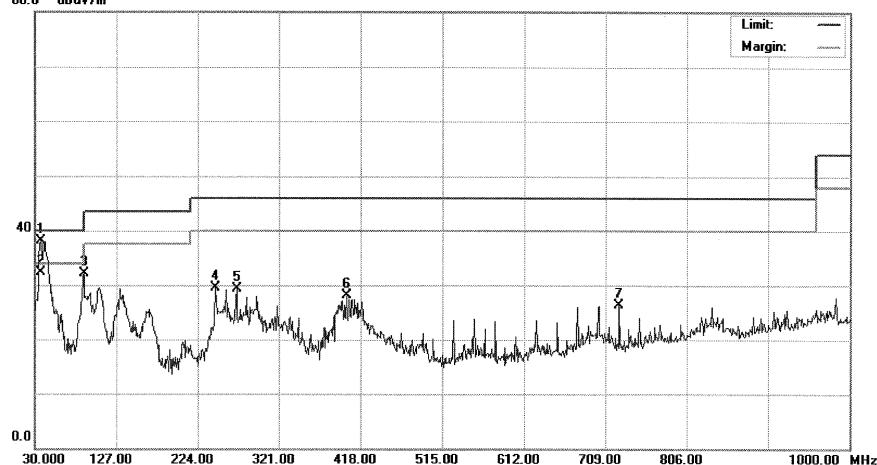
Radiated Emission Measurement

 File :000000
 80.0 dBuV/m

Data #:18

Date: 2012-6-12

Time: 10:15:40



Site DG-CB01

Polarization: *Vertical*

Temperature: 21

Limit: FCC Class B 3M Radiation

Power: AC 120V/60Hz

Humidity: 51 %

EUT: HOME MUSIC CECENTRE

Distance: 3m

M/N: IF360BT

Mode: FM 88

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB	Detector	Comment
1	*	36.7900	52.30	-14.20	38.10	40.00	-1.90	peak
2		36.7900	46.50	-14.20	32.30	40.00	-7.70	QP
3		88.2000	56.70	-24.60	32.10	43.50	-11.40	peak
4		245.3400	48.55	-19.04	29.51	46.00	-16.49	peak
5		270.5600	46.65	-17.38	29.27	46.00	-16.73	peak
6		401.5100	42.11	-14.10	28.01	46.00	-17.99	peak
7		725.4900	34.27	-7.88	26.39	46.00	-19.61	peak

*:Maximum data x:Over limit !:over margin

<Reference Only>

File :000000\Data :#18

Page: 1

Engineer Signature:

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 109 von 144
Page 109 of 144


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

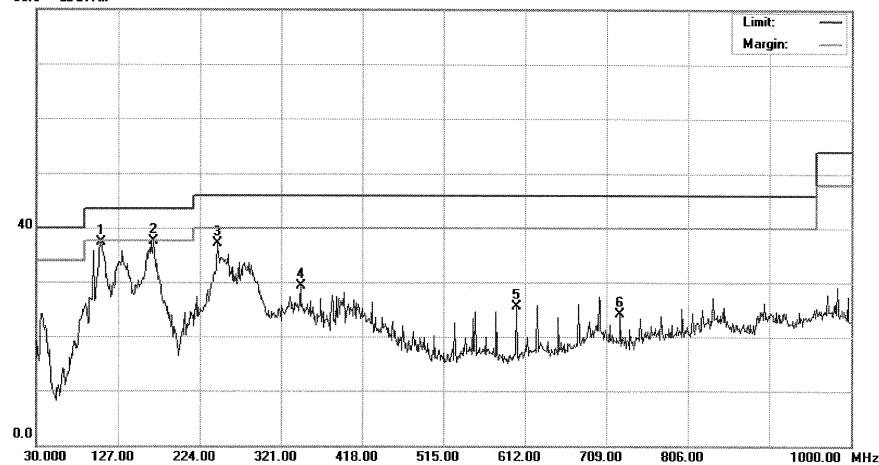
Radiated Emission Measurement

 File :000000
 80.0 dBuV/m

Data #:16

Date: 2012-6-12

Time: 10:10:46



Site DG-CB01

Polarization: *Horizontal*

Temperature: 21

Limit: FCC Class B 3M Radiation

Power: AC 120V/60Hz

Humidity: 51 %

EUT: HOME MUSIC CECENTRE

Distance: 3m

M/N: IF360BT

Mode: FM 98

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		106.6300	61.25	-23.87	37.38	43.50	-6.12	peak	
2	*	168.7100	58.44	-21.02	37.42	43.50	-6.08	peak	
3		245.3400	56.16	-19.04	37.12	46.00	-8.88	peak	
4		344.2800	46.52	-17.27	29.25	46.00	-16.75	peak	
5		602.3000	36.29	-10.84	25.45	46.00	-20.55	peak	
6		725.4900	31.93	-7.88	24.05	46.00	-21.95	peak	

*:Maximum data x:Over limit !:over margin

<Reference Only>

File :000000\Data :#16

Page: 1

Engineer Signature:

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Prüfbericht - Nr.: **17026508 001**
Test Report No.
Seite 110 von 144
Page 110 of 144

*Neutron
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Tel: (0769)-8318-3000 Fax: (0769)-8319-6000 Post Code: 523792

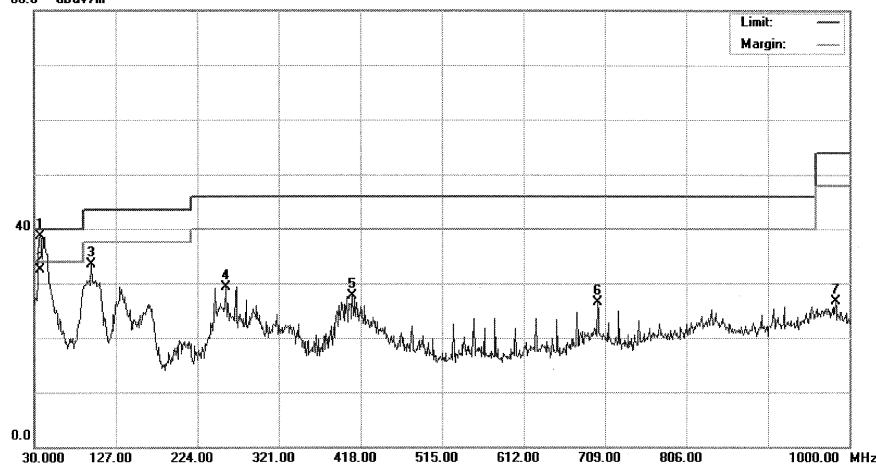
Radiated Emission Measurement

 File :000000
 80.0 dBuV/m

Data #:15

Date: 2012-6-12

Time: 10:06:31


 Site DG-CB01 Polarization: **Vertical** Temperature: 21

Limit: FCC Class B 3M Radiation Power: AC 120V/60Hz Humidity: 51 %

EUT: HOME MUSIC CECENTRE Distance: 3m

M/N: IF360BT

Mode: FM 98

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB	Detector	Comment
1	*	36.7900	52.98	-14.20	38.78	40.00	-1.22	peak
2		36.7900	46.80	-14.20	32.60	40.00	-7.40	QP
3		97.9000	57.03	-23.57	33.46	43.50	-10.04	peak
4		257.9500	47.78	-18.39	29.39	46.00	-16.61	peak
5		408.3000	41.86	-14.10	27.76	46.00	-18.24	peak
6		700.2700	33.88	-7.30	26.58	46.00	-19.42	peak
7		983.5100	29.68	-3.01	26.67	54.00	-27.33	peak

*:Maximum data x:Over limit !:over margin

<Reference Only>

File :000000\Data #:15

Page: 1

Engineer Signature:

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Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 111 von 144
Page 111 of 144

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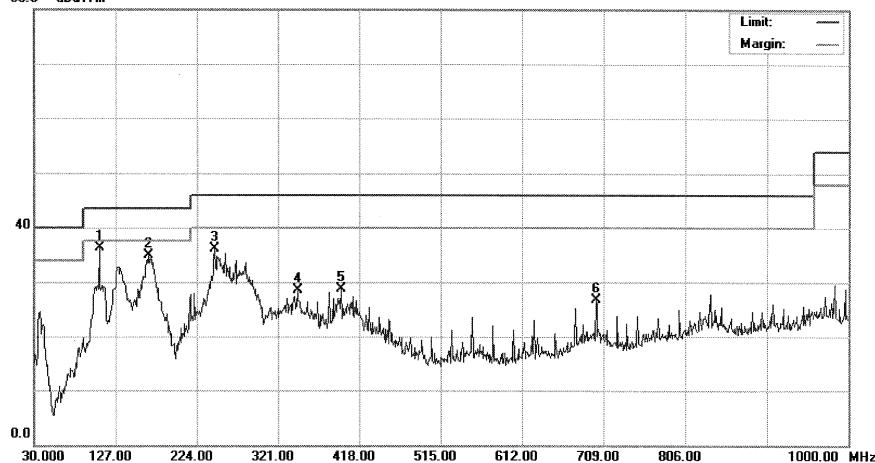
Radiated Emission Measurement

 File :000000
 80.0 dBuV/m

Data #:20

Date: 2012-6-12

Time: 10:22:13



Site DG-CB01

 Polarization: *Horizontal*

Temperature: 21

Limit: FCC Class B 3M Radiation

Power: AC 120V/60Hz

Humidity: 51 %

EUT: HOME MUSIC CECENTRE

Distance: 3m

M/N: IF360BT

Mode: FM 108

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB	Detector	Comment
1	*	107.6000	60.20	-23.93	36.27	43.50	-7.23	peak
2		165.8000	56.05	-21.06	34.99	43.50	-8.51	peak
3		245.3400	55.09	-19.04	36.05	46.00	-9.95	peak
4		344.2800	45.76	-17.27	28.49	46.00	-17.51	peak
5		396.6600	43.01	-14.31	28.70	46.00	-17.30	peak
6		700.2700	34.01	-7.30	26.71	46.00	-19.29	peak

*:Maximum data x:Over limit !:over margin

(Reference Only)

File :000000\Data .#20

Page: 1

Engineer Signature:

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Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 112 von 144
Page 112 of 144

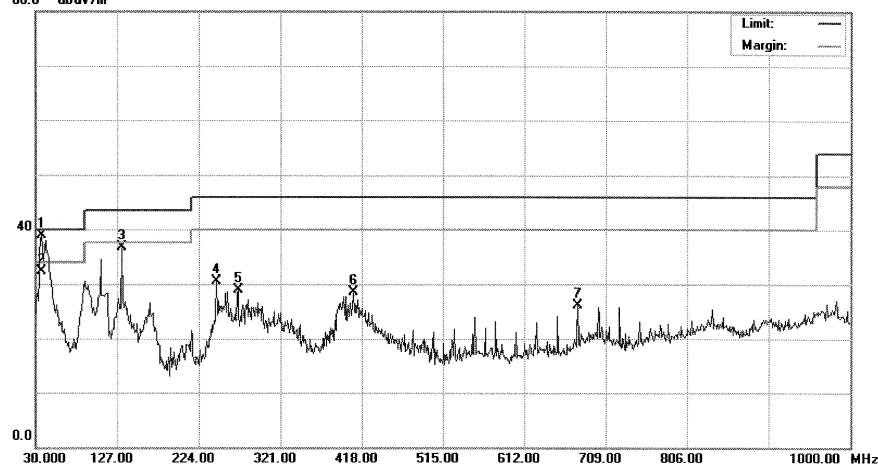
**Neutron
Engineering Inc.**
**Neutron Engineering Inc.
No.3.JinShaGang 1st Road,ShiXia,DaLang Town,DongGuan,China.
Tel: (0769)-8318-3000 Fax: (0769)-8319-6000 Post Code: 523792**
Radiated Emission Measurement

 File :000000
 80.0 dBuV/m

Data #:19

Date: 2012-6-12

Time: 10:19:34



Site DG-CB01

 Polarization: **Vertical**

Temperature: 21

Limit: FCC Class B 3M Radiation

Power: AC 120V/60Hz

Humidity: 51 %

EUT: HOME MUSIC CECENTRE

Distance: 3m

M/N: IF360BT

Mode: FM 108

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB	Detector	Comment
1	*	36.7900	53.05	-14.20	38.85	40.00	-1.15	peak
2		36.7900	46.60	-14.20	32.40	40.00	-7.60	QP
3		132.8200	60.77	-24.00	36.77	43.50	-6.73	peak
4		245.3400	49.47	-19.04	30.43	46.00	-15.57	peak
5		270.5600	46.27	-17.38	28.89	46.00	-17.11	peak
6		408.3000	42.55	-14.10	28.45	46.00	-17.55	peak
7		676.0200	34.47	-8.39	26.08	46.00	-19.92	peak

*:Maximum data x:Over limit !:over margin

(Reference Only)

File :000000\Data :#19

Page: 1

Engineer Signature:

PDF "pdf Factory Pro"

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Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 113 von 144
Page 113 of 144

ACCURATE TECHNOLOGY CO., LTD.

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

 Site: 966 chamber
 Tel:+86-0755-26503290
 Fax:+86-0755-26503396

Job No.: pei #9108

Polarization: Horizontal

Standard: FCC 15B above 1GHz

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 12/06/13/

Temp.(C)/Hum.(%) 24 C / 48 %

Time: 1/20/02

EUT: HOME MUSIC CENTRE

Engineer Signature: PEI

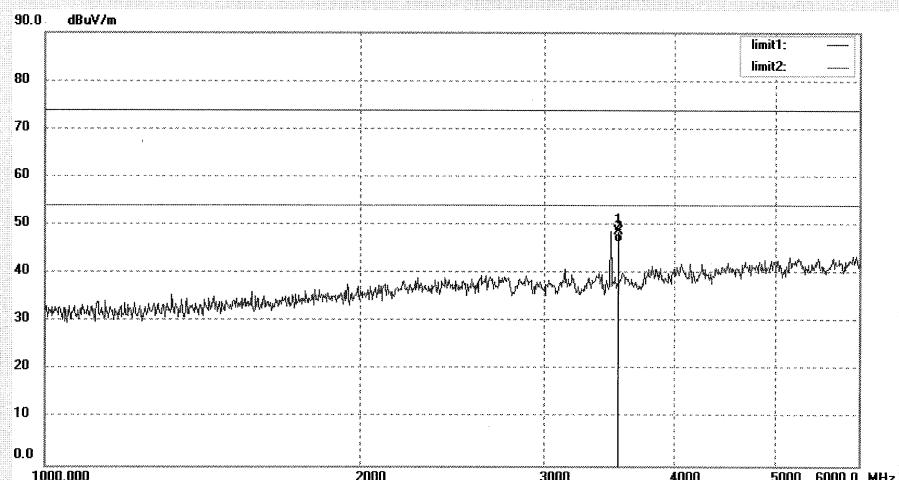
Mode: Aux in

Distance: 3m

Model: iF360BT

Manufacturer: EDIFIER

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3527.225	51.82	-3.02	48.80	74.00	-25.20	peak			
2	3527.225	49.52	-3.02	46.50	54.00	-7.50	AVG			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 114 von 144
Page 114 of 144

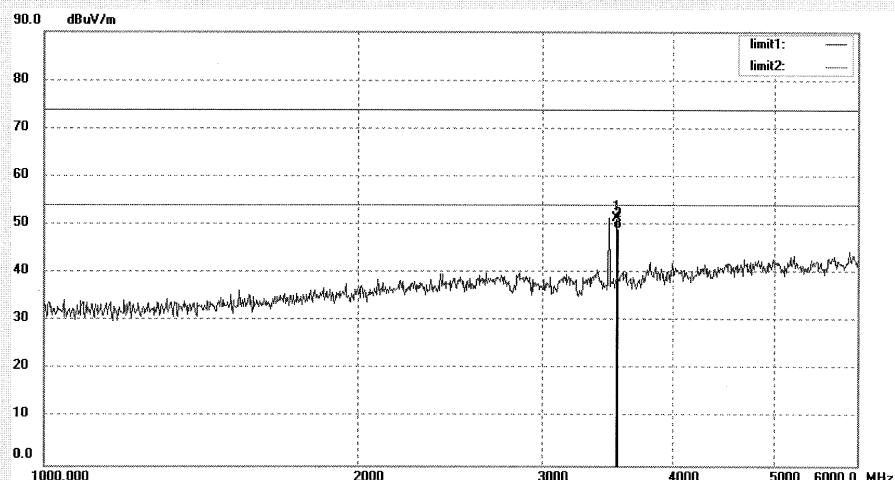
ACCURATE TECHNOLOGY CO., LTD.

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

 Site: 966 chamber
 Tel:+86-0755-26503290
 Fax:+86-0755-26503396

Job No.: pei #9109	Polarization: Vertical
Standard: FCC 15B above 1GHz	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 12/06/13/
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 1/28/56
EUT: HOME MUSIC CENTRE	Engineer Signature: PEI
Mode: Aux in	Distance: 3m
Model: iF360BT	
Manufacturer: EDIFIER	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3527.190	54.45	-3.02	51.43	74.00	-22.57	peak			
2	3527.190	52.12	-3.02	49.10	54.00	-4.90	AVG			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 115 von 144
Page 115 of 144

ACCURATE TECHNOLOGY CO., LTD.

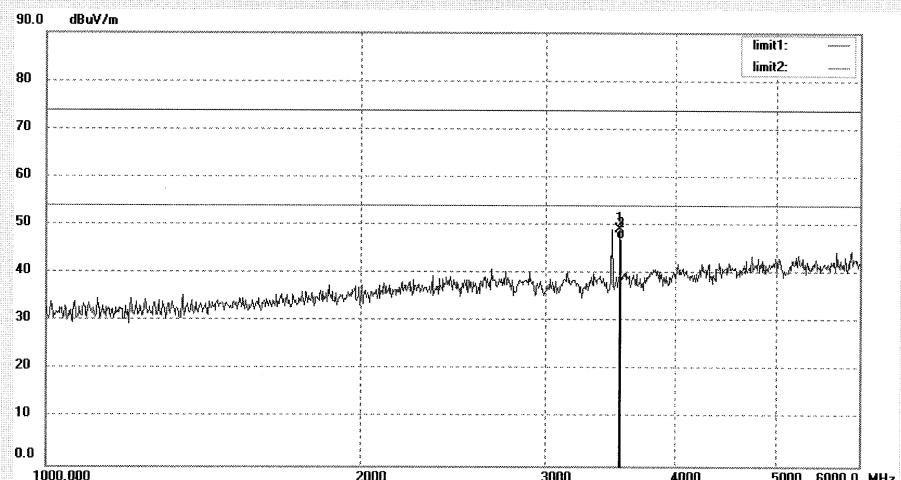
 F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
 Science & Industry Park,Nanshan Shenzhen,P.R.China

 Site: 966 chamber
 Tel:+86-0755-26503290
 Fax:+86-0755-26503396

 Job No.: pei #9107
 Standard: FCC 15B above 1GHz
 Test item: Radiation Test
 Temp.(C)/Hum.(%) 24 C / 48 %
 EUT: HOME MUSIC CENTRE
 Mode: iPod Playing
 Model: iF360BT
 Manufacturer: EDIFIER

 Polarization: Horizontal
 Power Source: AC 120V/60Hz
 Date: 12/06/13/
 Time: 112/25
 Engineer Signature: PEI
 Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3527.277	52.13	-3.02	49.11	74.00	-24.89	peak			
2	3527.277	50.12	-3.02	47.10	54.00	-6.90	AVG			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 116 von 144
Page 116 of 144

ACCURATE TECHNOLOGY CO., LTD.

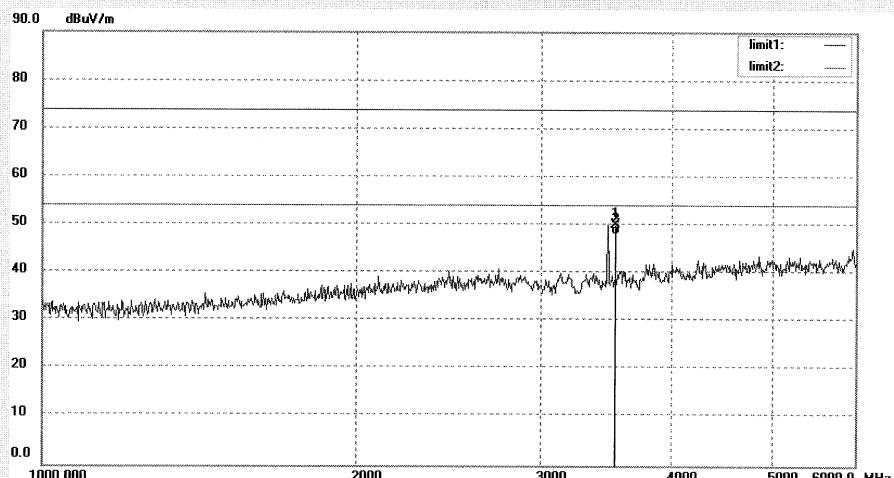
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: pei #9106
Standard: FCC 15B above 1GHz
Test item: Radiation Test
Temp.(C)/Hum.(%) 24 C / 48 %
EUT: HOME MUSIC CENTRE
Mode: iPod Playing
Model: iF360BT
Manufacturer: EDIFIER

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 12/06/13/
Time: 1/03/01
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3527.262	53.16	-3.02	50.14	74.00	-23.86	peak			
2	3527.262	51.02	-3.02	48.00	54.00	-6.00	AVG			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 117 von 144
Page 117 of 144

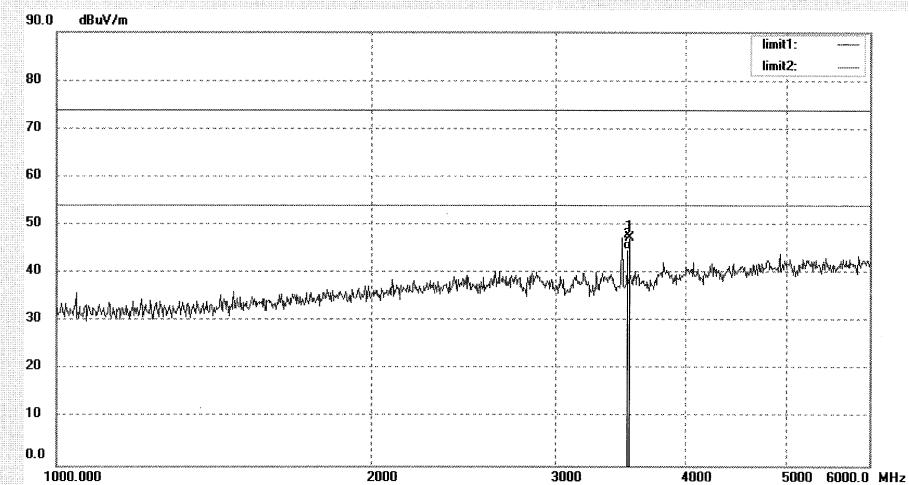
ACCURATE TECHNOLOGY CO., LTD.

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

Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: pei #9111	Polarization: Horizontal
Standard: FCC 15B above 1GHz	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 12/06/13/
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 1/43/58
EUT: HOME MUSIC CENTRE	Engineer Signature: PEI
Mode: SD Playing	Distance: 3m
Model: iF360BT	
Manufacturer: EDIFIER	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3527.128	50.28	-3.02	47.26	74.00	-26.74	peak			
2	3527.128	47.92	-3.02	44.90	54.00	-9.10	AVG			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 118 von 144
Page 118 of 144

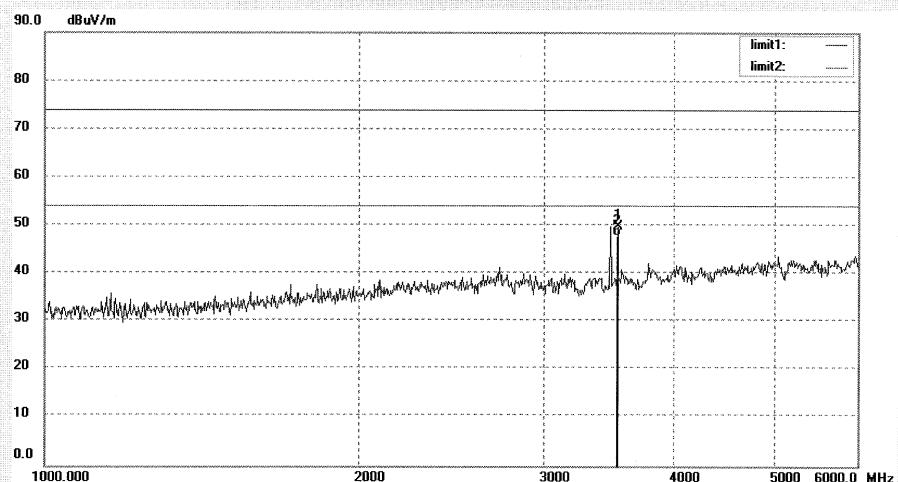
ACCURATE TECHNOLOGY CO., LTD.

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

 Site: 966 chamber
 Tel:+86-0755-26503290
 Fax:+86-0755-26503396

Job No.: pei #9110	Polarization: Vertical
Standard: FCC 15B above 1GHz	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 12/06/13/
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 1/35/20
EUT: HOME MUSIC CENTRE	Engineer Signature: PEI
Mode: SD Playing	Distance: 3m
Model: iF360BT	
Manufacturer: EDIFIER	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3527.241	52.79	-3.02	49.77	74.00	-24.23	peak			
2	3527.241	50.72	-3.02	47.70	54.00	-6.30	AVG			

Prüfbericht - Nr.: **17026508 001**
Test Report No.
Seite 119 von 144
Page 119 of 144

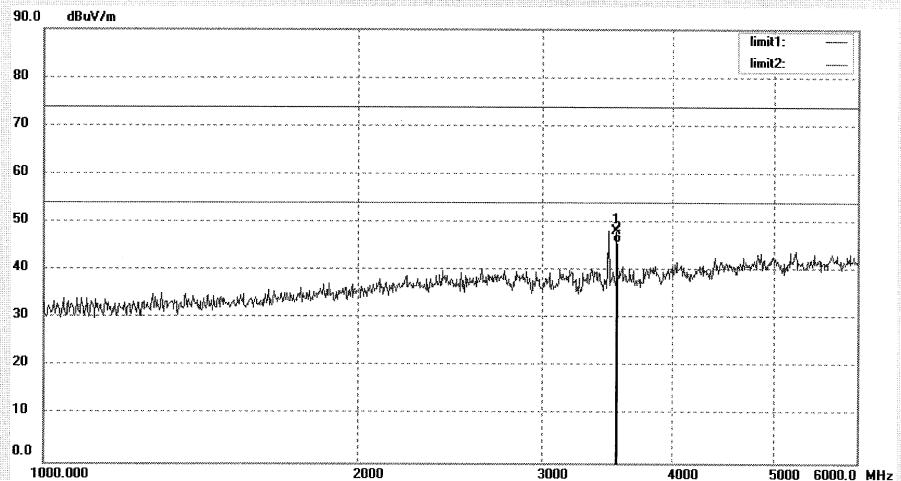
ACCURATE TECHNOLOGY CO., LTD.

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

Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: pei #9112	Polarization: Horizontal
Standard: FCC 15B above 1GHz	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 12/06/13/
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 1/51/51
EUT: HOME MUSIC CENTRE	Engineer Signature: PEI
Mode: USB Playing	Distance: 3m
Model: iF360BT	
Manufacturer: EDIFIER	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3527.276	51.26	-3.02	48.24	74.00	-25.76	peak			
2	3527.276	48.72	-3.02	45.70	54.00	-8.30	AVG			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 120 von 144
Page 120 of 144

ACCURATE TECHNOLOGY CO., LTD.

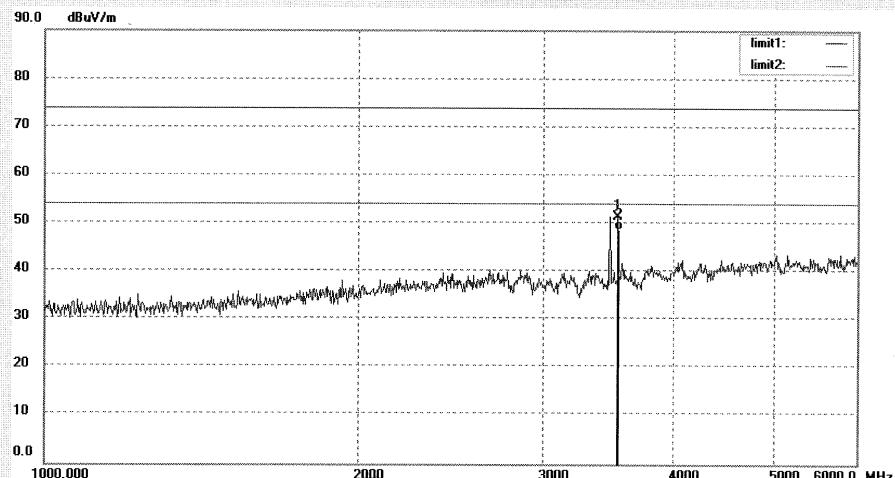
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: pei #9113
Standard: FCC 15B above 1GHz
Test item: Radiation Test
Temp.(C)/Hum.(%) 24 C / 48 %
EUT: HOME MUSIC CENTRE
Mode: USB Playing
Model: iF360BT
Manufacturer: EDIFIER

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 12/06/13/
Time: 1/58/29
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3527.207	54.38	-3.02	51.36	74.00	-22.64	peak			
2	3527.207	51.82	-3.02	48.80	54.00	-5.20	AVG			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 121 von 144
Page 121 of 144

ACCURATE TECHNOLOGY CO., LTD.

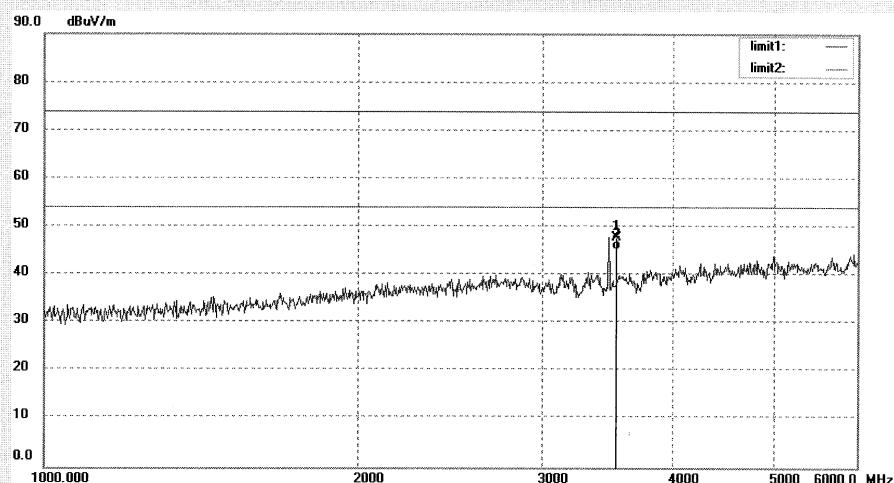
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: pei #9116
Standard: FCC 15B above 1GHz
Test item: Radiation Test
Temp.(C)/Hum.(%) 24 C / 48 %
EUT: HOME MUSIC CENTRE
Mode: FM 88.1MHz
Model: iF360BT
Manufacturer: EDIFIER

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 12/06/13/
Time: 2/20/56
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3529.482	50.88	-3.01	47.87	74.00	-26.13	peak			
2	3529.482	48.41	-3.01	45.40	54.00	-8.60	AVG			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 122 von 144
Page 122 of 144

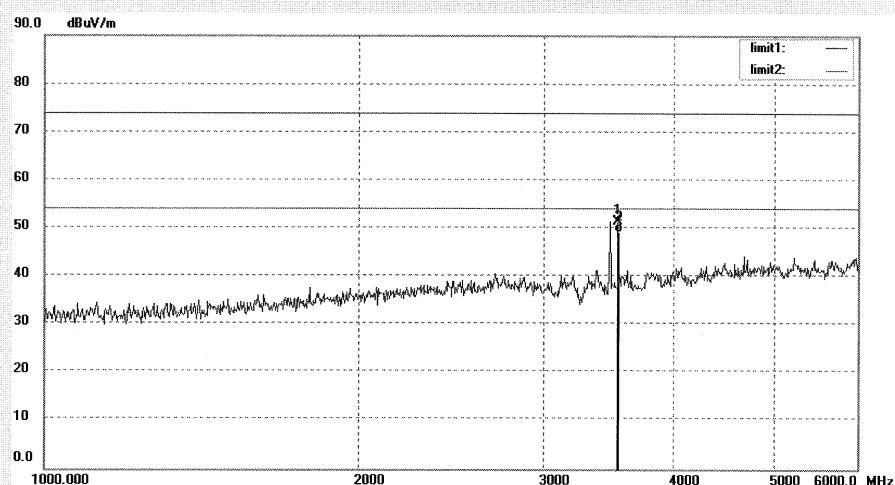
ACCURATE TECHNOLOGY CO., LTD.

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

Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: pei #9117	Polarization: Vertical
Standard: FCC 15B above 1GHz	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 12/06/13/
Temp. (C)/Hum.(%) 24 C / 48 %	Time: 2/29/38
EUT: HOME MUSIC CENTRE	Engineer Signature: PEI
Mode: FM 88.1MHz	Distance: 3m
Model: iF360BT	
Manufacturer: EDIFIER	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3529.494	54.46	-3.01	51.45	74.00	-22.55	peak			
2	3529.494	52.21	-3.01	49.20	54.00	-4.80	AVG			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 123 von 144
Page 123 of 144

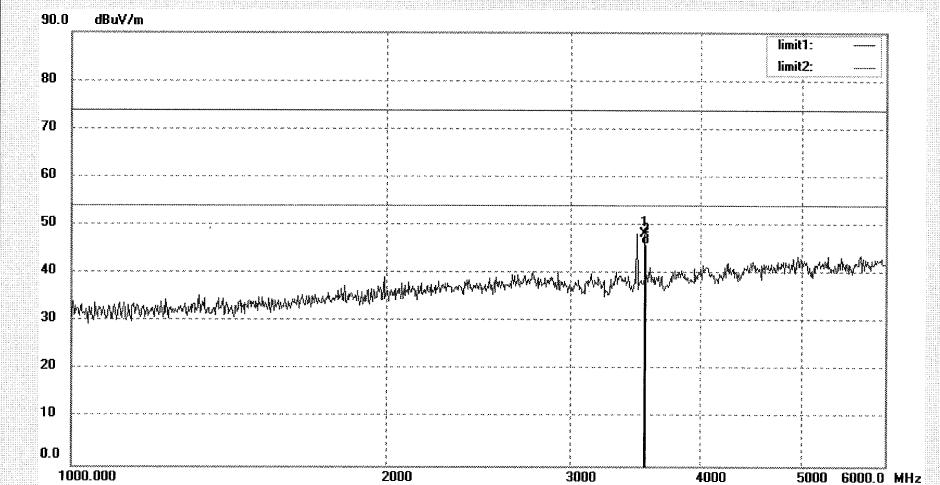
ACCURATE TECHNOLOGY CO., LTD.

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

Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: pei #9115	Polarization: Horizontal
Standard: FCC 15B above 1GHz	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 12/06/13/
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 2/13/40
EUT: HOME MUSIC CENTRE	Engineer Signature: PEI
Mode: FM 98.1MHz	Distance: 3m
Model: iF360BT	
Manufacturer: EDIFIER	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3527.206	51.22	-3.02	48.20	74.00	-25.80	peak			
2	3527.206	48.98	-3.02	45.96	54.00	-8.04	AVG			

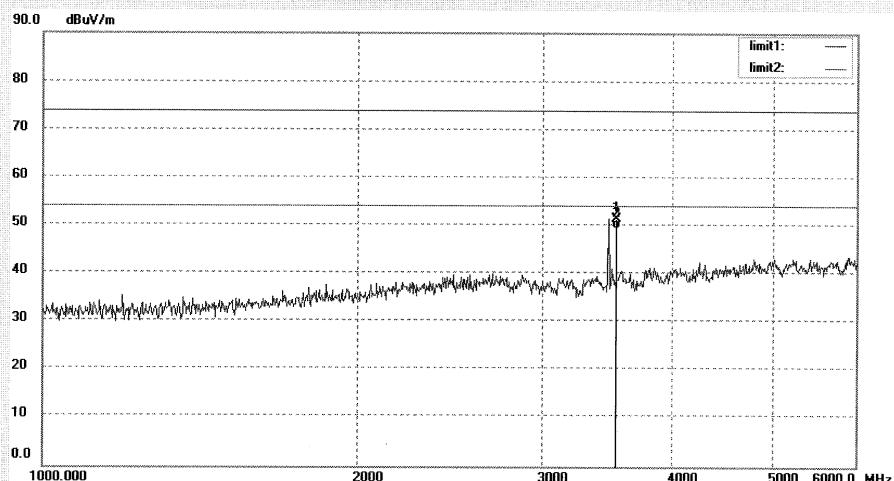
Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 124 von 144
Page 124 of 144

ACCURATE TECHNOLOGY CO., LTD.

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

Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: pei #9114	Polarization: Vertical
Standard: FCC 15B above 1GHz	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 12/06/13/
Temp. (C)/Hum.(%) 24 C / 48 %	Time: 2/06/43
EUT: HOME MUSIC CENTRE	Engineer Signature: PEI
Mode: FM 98.1MHz	Distance: 3m
Model: iF360BT	
Manufacturer: EDIFIER	
Note:	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3527.218	54.44	-3.02	51.42	74.00	-22.58	peak			
2	3527.218	52.52	-3.02	49.50	54.00	-4.50	AVG			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 125 von 144
Page 125 of 144

ACCURATE TECHNOLOGY CO., LTD.

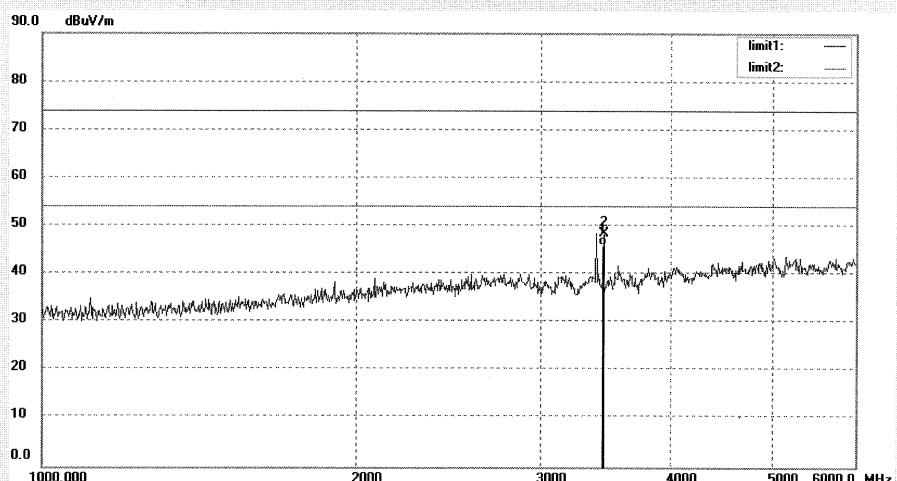
F1,Bldg.A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: pei #9119
Standard: FCC 15B above 1GHz
Test item: Radiation Test
Temp.(C)/Hum.(%) 24 C / 48 %
EUT: HOME MUSIC CENTRE
Mode: FM 107.9MHz
Model: iF360BT
Manufacturer: EDIFIER

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 12/06/13/
Time: 2/43/23
Engineer Signature: PEI
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3449.103	49.45	-3.45	46.00	54.00	-8.00	AVG			
2	3449.195	51.99	-3.45	48.54	74.00	-25.46	peak			

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 126 von 144
Page 126 of 144

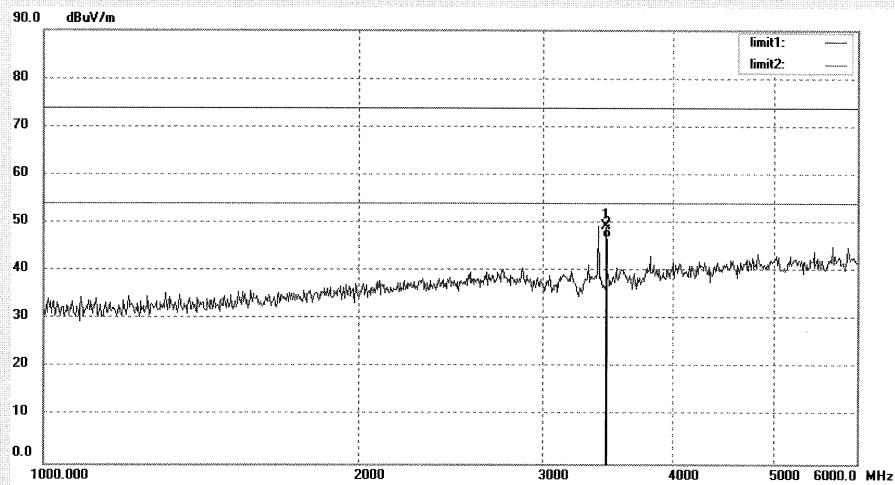
ACCURATE TECHNOLOGY CO., LTD.

F1,Bdg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 966 chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: pei #9118	Polarization: Vertical
Standard: FCC 15B above 1GHz	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 12/06/13/
Temp.(C)/Hum.(%) 24 C / 48 %	Time: 2/36/47
EUT: HOME MUSIC CENTRE	Engineer Signature: PEI
Mode: FM 107.9MHz	Distance: 3m
Model: iF360BT	
Manufacturer: EDIFIER	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	3449.195	52.90	-3.45	49.45	74.00	-24.55	peak			
2	3449.195	50.45	-3.45	47.00	54.00	-7.00	AVG			

Prüfbericht - Nr.: 17026508 001
*Test Report No.*Seite 127 von 144
Page 127 of 144**5.1.10 Conducted emissions****RESULT:****Pass**

Date of testing	:	2012-05-31
Test standard	:	FCC Part 15.107 FCC Part 15.207 RSS-210 Clause 2.6
Basic standard	:	ANSI C63.4: 2003
Frequency range	:	0.15 – 30MHz
Limits	:	FCC Part 15.107(a) FCC Part 15.207 Table 4 of RSS-Gen
Kind of test site	:	Shield room

Test setup

Input Voltage	:	AC 1200V, 60Hz
Operation Mode	:	A
Earthing	:	Not Connected
Ambient temperature	:	25°C
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

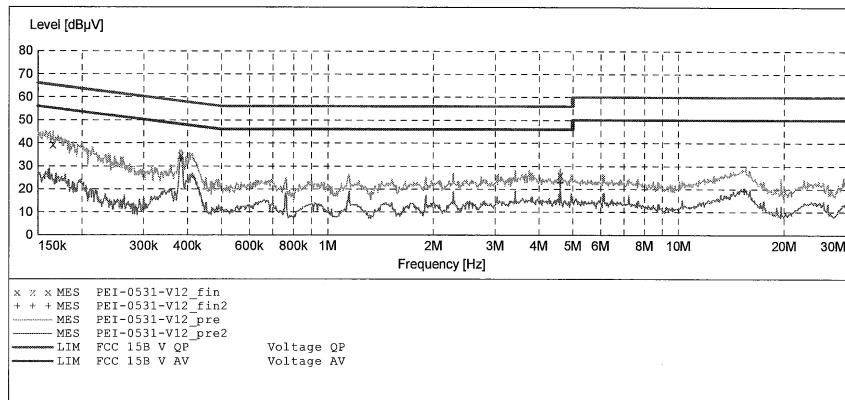
For details refer to following test plot.

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 128 von 144
Page 128 of 144
Test Plot of Conducted emissions
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: Bluetooth
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: L 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 3:20:31AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V12_fin"

5/31/2012 3:24AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.165743	39.40	11.1	65	25.8	QP	L1	GND
	0.383278	34.60	11.8	58	23.6	QP	L1	GND
	4.609108	26.00	11.5	56	30.0	QP	L1	GND

MEASUREMENT RESULT: "PEI-0531-V12_fin2"

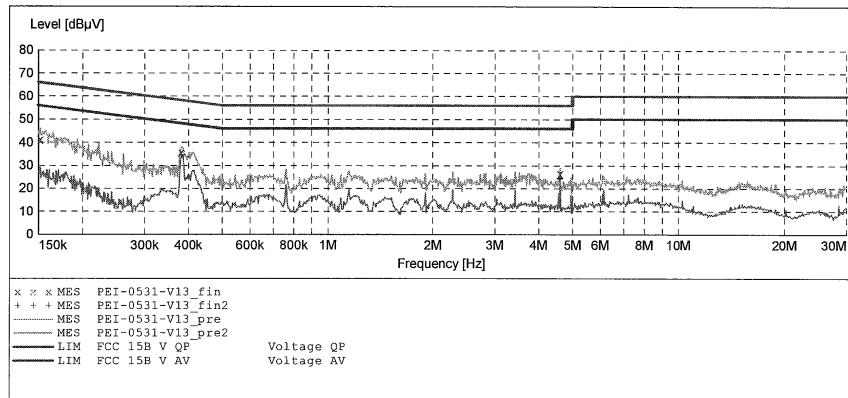
5/31/2012 3:24AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.383278	33.00	11.8	48	15.2	AV	L1	GND
	4.609108	22.60	11.5	46	23.4	AV	L1	GND
	15.388565	19.00	11.2	50	31.0	AV	L1	GND

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 129 von 144
Page 129 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: Bluetooth
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: N 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 3:24:48AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V13_fin"

5/31/2012 3:27AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.151807	41.10	11.0	66	24.8	QP	N	GND
	0.381751	35.50	11.8	58	22.7	QP	N	GND
	4.609108	26.50	11.5	56	29.5	QP	N	GND

MEASUREMENT RESULT: "PEI-0531-V13_fin2"

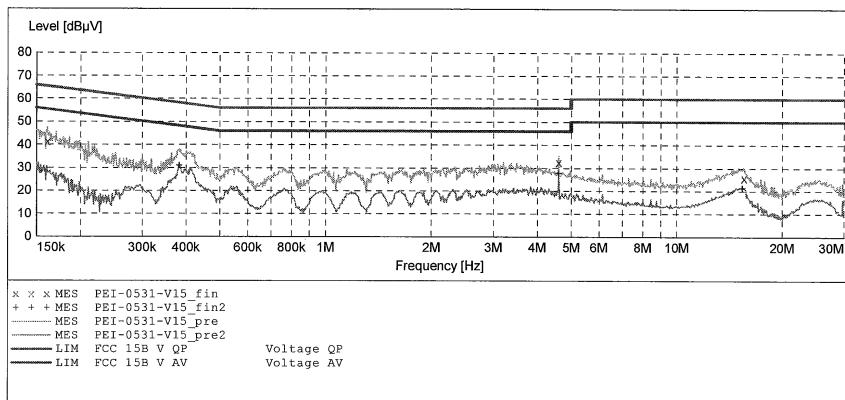
5/31/2012 3:27AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.383278	34.40	11.8	48	13.8	AV	N	GND
	4.609108	24.30	11.5	46	21.7	AV	N	GND

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 130 von 144
Page 130 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: Aux in
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: L 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 3:31:17AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V15_fin"

5/31/2012 3:33AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.161175	41.30	11.1	65	24.1	QP	L1	GND
	4.609108	32.30	11.5	56	23.7	QP	L1	GND
	15.573967	25.70	11.2	60	34.3	QP	L1	GND

MEASUREMENT RESULT: "PEI-0531-V15_fin2"

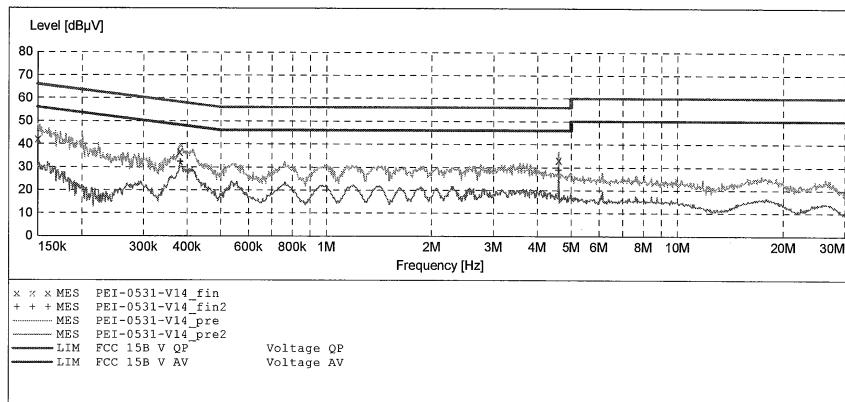
5/31/2012 3:33AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.383278	30.80	11.8	48	17.4	AV	L1	GND
	4.609108	27.60	11.5	46	18.4	AV	L1	GND
	15.388565	21.20	11.2	50	28.8	AV	L1	GND

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 131 von 144
Page 131 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: Aux in
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: N 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 3:28:18AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V14_fin"

5/31/2012 3:30AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dBpV	dB	dBpV	dB			
	0.150000	42.20	11.0	66	23.8	QP	N	GND
	0.381751	36.50	11.8	58	21.7	QP	N	GND
	4.609108	33.10	11.5	56	22.9	QP	N	GND

MEASUREMENT RESULT: "PEI-0531-V14_fin2"

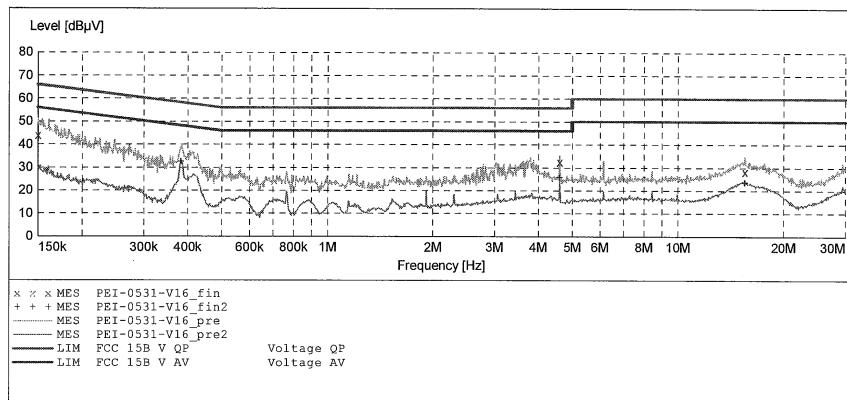
5/31/2012 3:30AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dBpV	dB	dBpV	dB			
	0.383278	32.10	11.8	48	16.1	AV	N	GND
	4.609108	28.80	11.5	46	17.2	AV	N	GND

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 132 von 144
Page 132 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: iPod Playing
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: L 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 3:35:14AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V16_fin"

5/31/2012 3:37AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.150000	44.00	11.0	66	22.0	QP	L1	GND
	4.609108	32.50	11.5	56	23.5	QP	L1	GND
	15.511920	28.30	11.2	60	31.7	QP	L1	GND

MEASUREMENT RESULT: "PEI-0531-V16_fin2"

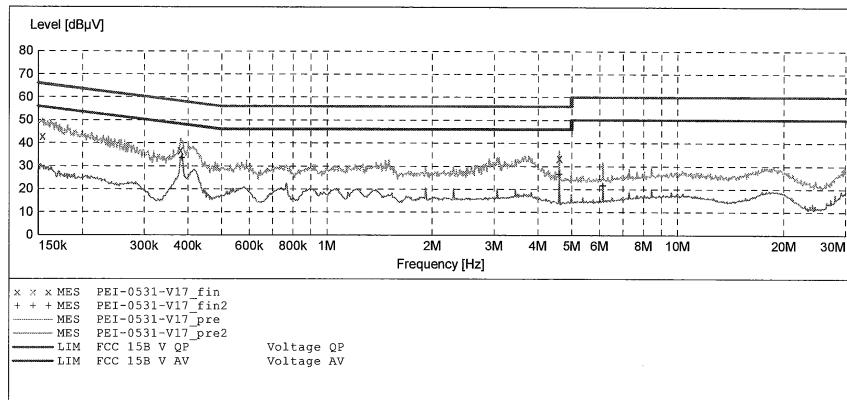
5/31/2012 3:37AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.383278	32.50	11.8	48	15.7	AV	L1	GND
	4.609108	25.60	11.5	46	20.4	AV	L1	GND
	15.511920	23.40	11.2	50	26.6	AV	L1	GND

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 133 von 144
Page 133 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: iPod Playing
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: N 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 3:38:00AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB STD VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V17_fin"

Frequency MHz	Level dB _μ V	Transd dB	Limit dB _μ V	Margin dB	Detector	Line	PE
0.154251	43.00	11.0	66	22.8	QP	N	GND
0.381751	36.80	11.8	58	21.4	QP	N	GND
4.609108	33.30	11.5	56	22.7	QP	N	GND

MEASUREMENT RESULT: "PEI-0531-V17_fin2"

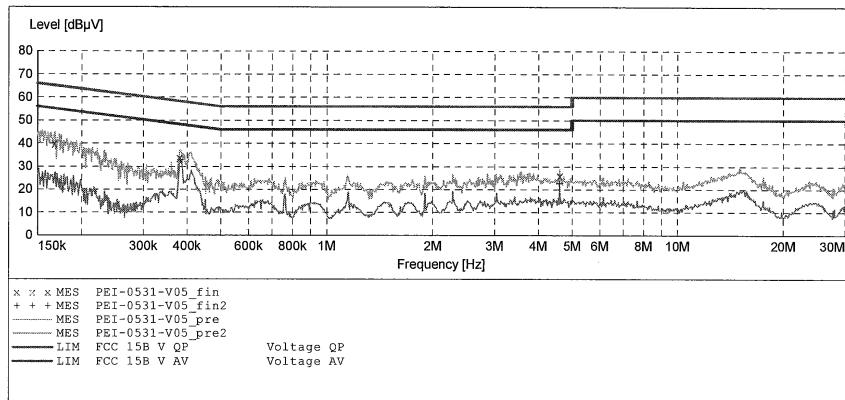
Frequency MHz	Level dB _μ V	Transd dB	Limit dB _μ V	Margin dB	Detector	Line	PE
0.384811	33.40	11.8	48	14.8	AV	N	GND
4.609108	26.50	11.5	46	19.5	AV	N	GND
6.143900	21.40	11.4	50	28.6	AV	N	GND

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 134 von 144
Page 134 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: SD Playing
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: L 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 2:49:37AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V05_fin"

5/31/2012 2:53AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dBpV	dB	dBpV	dB			
	0.167739	39.80	11.1	65	25.3	QP	L1	GND
	0.381751	33.70	11.8	58	24.5	QP	L1	GND
	4.609108	25.80	11.5	56	30.2	QP	L1	GND

MEASUREMENT RESULT: "PEI-0531-V05_fin2"

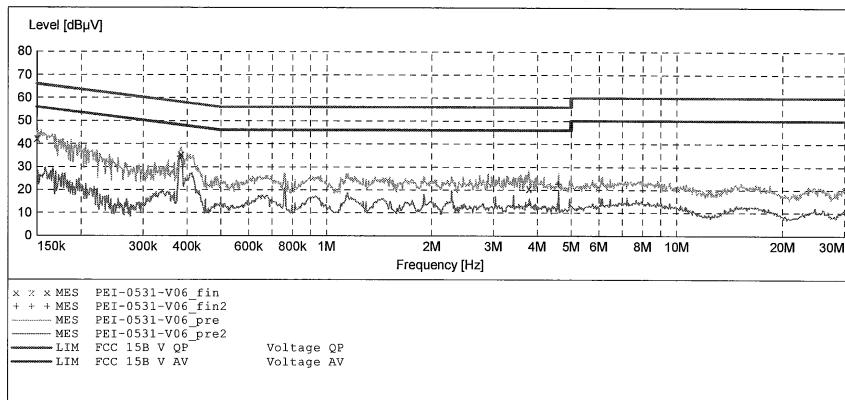
5/31/2012 2:53AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dBpV	dB	dBpV	dB			
	0.383278	32.70	11.8	48	15.5	AV	L1	GND
	4.609108	22.50	11.5	46	23.5	AV	L1	GND

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 135 von 144
Page 135 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: SD Playing
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: N 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 2:54:09AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V06_fin"

5/31/2012 2:56AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dBpV	dB	dBpV	dB			
0.150000	42.40	11.0	66	23.6	QP	N	GND	
0.384811	35.10	11.8	58	23.1	QP	N	GND	
3.790224	20.70	11.5	56	35.3	QP	N	GND	

MEASUREMENT RESULT: "PEI-0531-V06_fin2"

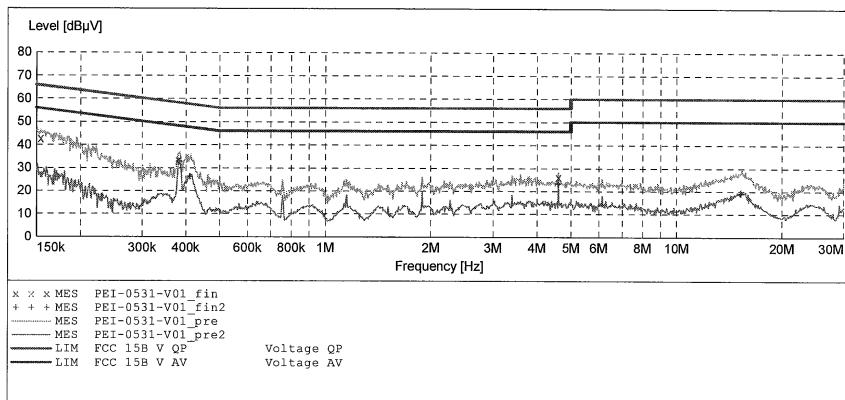
5/31/2012 2:56AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dBpV	dB	dBpV	dB			
0.383278	34.30	11.8	48	13.9	AV	N	GND	
4.609108	22.50	11.5	46	23.5	AV	N	GND	

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 136 von 144
Page 136 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: USB Playing
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: L 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 2:29:17AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V01_fin"

5/31/2012 2:31AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.154251	42.70	11.0	66	23.1	QP	L1	GND
	0.381751	33.20	11.8	58	25.0	QP	L1	GND
	4.609108	26.00	11.5	56	30.0	QP	L1	GND

MEASUREMENT RESULT: "PEI-0531-V01_fin2"

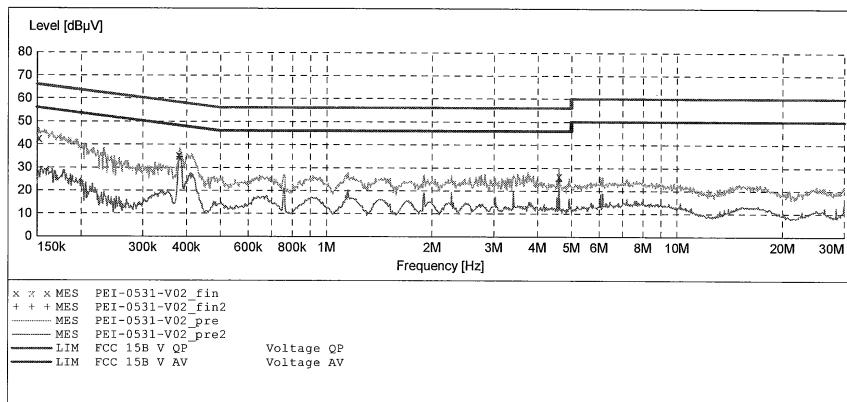
5/31/2012 2:31AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.383278	32.60	11.8	48	15.6	AV	L1	GND
	0.411832	26.10	11.8	48	21.5	AV	L1	GND
	4.609108	23.10	11.5	46	22.9	AV	L1	GND
	15.266191	18.90	11.2	50	31.1	AV	L1	GND

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 137 von 144
Page 137 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: USB Playing
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: N 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 2:32:41AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V02_fin"

5/31/2012 2:35AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.151807	42.60	11.0	66	23.3	QP	N	GND
	0.381751	35.20	11.8	58	23.0	QP	N	GND
	4.609108	26.30	11.5	56	29.7	QP	N	GND

MEASUREMENT RESULT: "PEI-0531-V02_fin2"

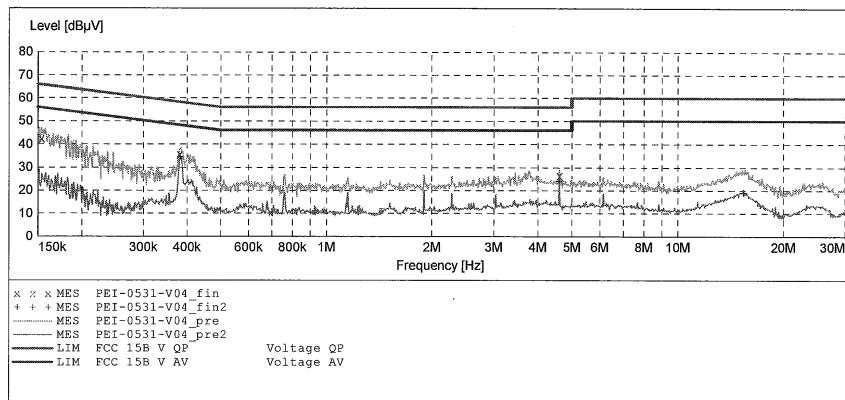
5/31/2012 2:35AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.383278	34.40	11.8	48	13.8	AV	N	GND
	4.609108	24.30	11.5	46	21.7	AV	N	GND

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 138 von 144
Page 138 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: Radio FM
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: L 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 2:46:29AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average


MEASUREMENT RESULT: "PEI-0531-V04_fin"

5/31/2012 2:48AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.153636	42.40	11.0	66	23.4	QP	L1	GND
	0.381751	35.50	11.8	58	22.7	QP	L1	GND
	4.609108	26.50	11.5	56	29.5	QP	L1	GND

MEASUREMENT RESULT: "PEI-0531-V04_fin2"

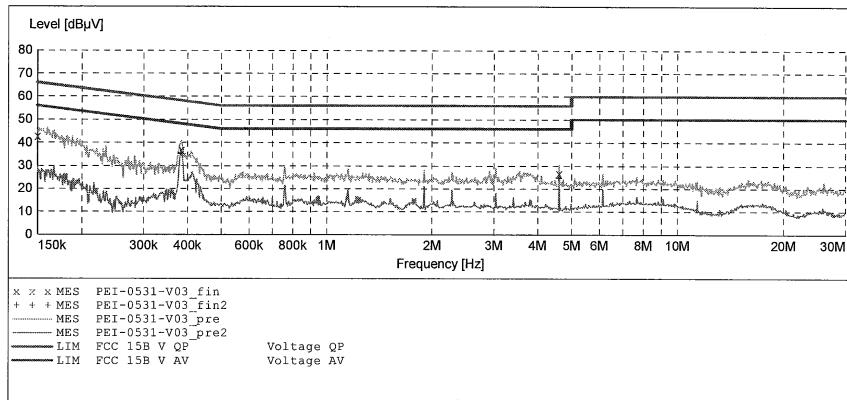
5/31/2012 2:48AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.383278	34.40	11.8	48	13.8	AV	L1	GND
	4.609108	23.90	11.5	46	22.1	AV	L1	GND
	15.388565	19.00	11.2	50	31.0	AV	L1	GND

Prüfbericht - Nr.: 17026508 001
Test Report No.
Seite 139 von 144
Page 139 of 144
ACCURATE TECHNOLOGY CO., LTD
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: HOME MUSIC CENTRE M/N:iF360BT
 Manufacturer: EDIFIER
 Operating Condition: Radio FM
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: N 120V/60Hz
 Comment: Mains port
 Start of Test: 5/31/2012 / 2:42:54AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw. NSLK8126 2008
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz Average


MEASUREMENT RESULT: "PEI-0531-V03_fin"

5/31/2012 2:45AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.150000	42.80	11.0	66	23.2	QP	N	GND
	0.384811	36.80	11.8	58	21.4	QP	N	GND
	4.609108	26.60	11.5	56	29.4	QP	N	GND

MEASUREMENT RESULT: "PEI-0531-V03_fin2"

5/31/2012 2:45AM	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB μ V	dB	dB μ V	dB			
	0.383278	35.40	11.8	48	12.8	AV	N	GND
	4.609108	24.70	11.5	46	21.3	AV	N	GND

6. Safety Human exposure

6.1 Radio Frequency Exposure Compliance

6.1.1 Electromagnetic Fields

RESULT: Pass

Test standard : RSS-102 Issue 4
FCC KDB Publication 447498

The maximum peak output power of the transmitter is 2.904mW (4.63dBm) only, which is less than 20mW. Hence the EUT is exempted from routine evaluation limits (SAR Evaluation) according to clause 2.5.1 of RSS-102 Issue 4.

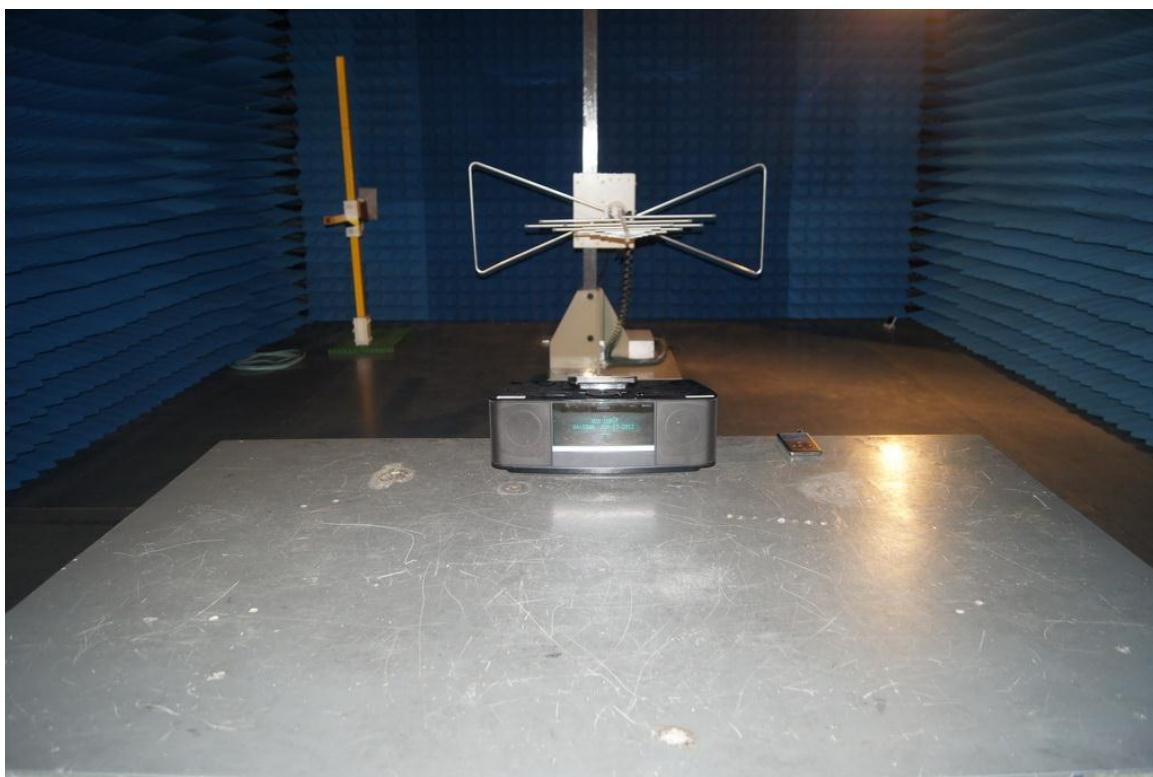
Since maximum peak output power of the transmitter is <60/f (GHz) mW, i.e. 2.904mW<25(=60/2.4) mW, hence the EUT is excluded from SAR evaluation according to FCC KDB publication 447498 D01: Mobile Portable RF Exposure.

7. Photographs of the Test Set-Up

Photograph 1: Set-up for Conducted Emissions



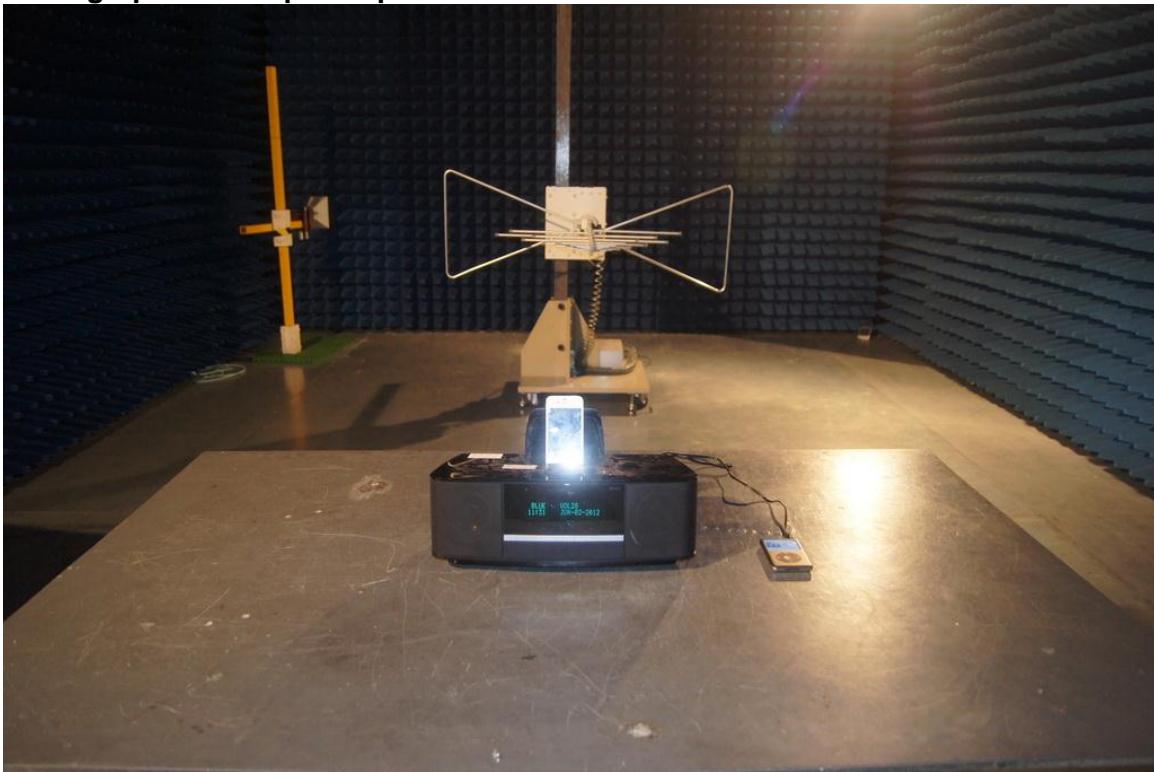
Photograph 2: Set-up for Radiated Emissions



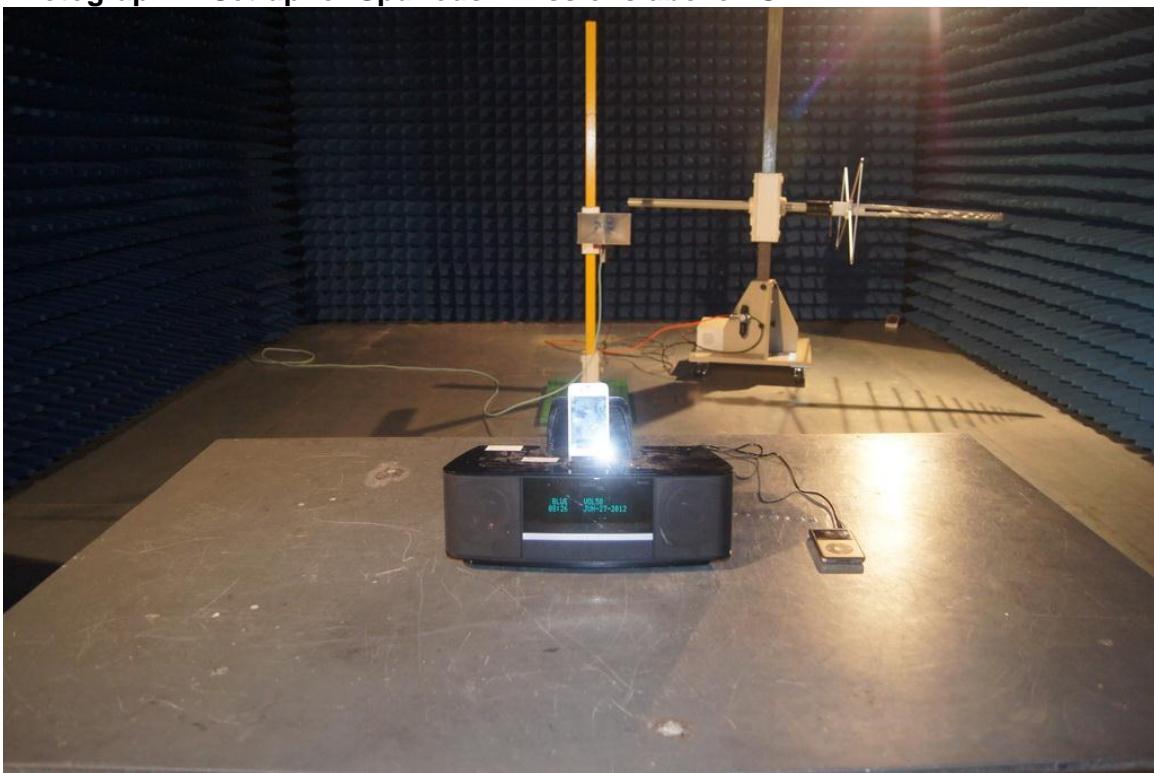
Prüfbericht - Nr.: 17026508 001
Test Report No.

Seite 142 von 144
Page 142 of 144

Photograph 3: Set-up for Spurious Emissions below 1GHz



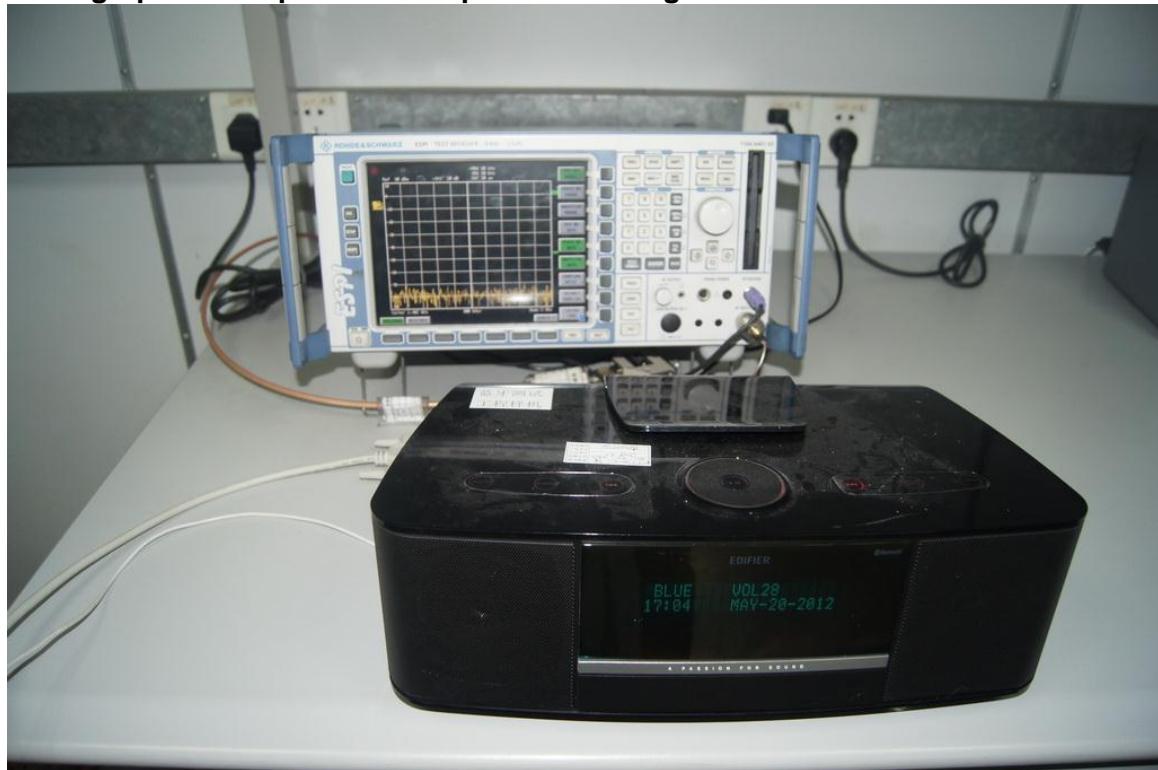
Photograph 4: Set-up for Spurious Emissions above 1GHz



Prüfbericht - Nr.: **17026508 001**
Test Report No.

Seite 143 von 144
Page 143 of 144

Photograph 5: Setup for Radio Spectrum testing



8. List of Tables

Table 1: List of Test and Measurement Equipment	6
Table 2: Measurement Uncertainty.....	7
Table 3: Technical Specification of EUT	9
Table 4: Test result of Peak Output Power	15
Table 5: Test result of 20dB & 99% Bandwidth.....	19
Table 6: Test result of Frequency Separation	83
Table 7: Test result of Number of hopping frequency.....	86
Table 8: Test result of Time of Occupancy.....	88

9. List of Photographs

Photograph 1: Set-up for Conducted Emissions	141
Photograph 2: Set-up for Radiated Emissions	141
Photograph 3: Set-up for Spurious Emissions below 1GHz.....	142
Photograph 4: Set-up for Spurious Emissions above 1GHz	142
Photograph 5: Setup for Radio Spectrum testing.....	143