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Qualified Independent Laboratory

FCC-

TEST REPORT

REPORT NO.: 49420

Address 地址:

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IECC (Guangzhou) Services Co., Ltd. 廣州時並進技術服務有限公司 Flat A, 2/F., Block 3, 56 Shuiyin Road, Guangzhou, P.R. of China. -Postcode 郵政編號: 510075 廣州市水蔭路56號3棟2A室

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提供電器產品測試國際認證及諮詢服務 Technical Services in Electrical Product Testing, International Certification & Information







FCC – Test Report

Date: 2008-02-25

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FCC listed testlab acc. to Section 2.948 of the FCC - Rules

Product : Dynamo Rechargeable Digital

Display Radio Flashlight with Siren, LCD Alarm Clock and Reading

Lamp

Product Class: Communication Receiver (Super

Hetrodyne)

Brand Name: --

Model : TF-38WB

Importer / TEN FORWARD LTD

Manufacturer:

Address 地址:

Units 602-605, 6/F., 31 Lok Yip Rd., On Lok Tsuen, Fanling, N.T., Hong Kong. 香港新界粉嶺安樂村樂業路31號6樓602-605室

China 中國:IECC (Guangzhou) Services Co., Ltd. 廣州時並進技術服務有限公司Address 地址:Flat A, 2/F., Block 3, 56 Shuiyin Road, Guangzhou, P.R. of China.廣州市水蔭路56號3棟2A室Postcode 郵政編號: 510075

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LABORATORY - REPORT

APPLICANT: TEN FORWARD LTD

ADDRESS: Rm 1708-9, Lucida Industrial Building

43-47 Wang Lung Street

Tsuen Wan, N.T.

Hong Kong

DATE OF SAMPLE RECEIVED: 2007-11-23

DATE OF TESTING: 2007-12-10 to 2007-12-21 and 2008-02-21

DESCRIPTION OF SAMPLE:

Product: Dynamo Rechargeable Digital Display Radio Flashlight with Siren, LCD

Alarm Clock and Reading Lamp

Product class: Communication Receiver (Super Hetrodyne)

Brand name: --

Model no.: TF-38WB

Band combination: AM / FM / Weather Band

Rating: AC/DC adaptor - Input : AC 120V 60Hz, Output : DC 6V;

or DC 4.5V (AA size battery x 3)

CONDITION OF TEST SAMPLE: The received sample was under good condition.

INVESTIGATIONS REQUESTED:

Measurements to the relevant clauses of F.C.C. Rules and Regulations

Part 15 Subpart B - 'Unintentional Radiators'

RESULTS: See the attached test sheets

CONCLUSIONS: From the measurement data obtained, the tested sample was

considered to have COMPLIED with the requirements for the relevant clauses of Federal Communications Commission Rules as specified

ELECTRICAL CERTIFICATION

電影認證中心有

above.

Authorized Signature

Address 地址:



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Test Locations

Radiated Emission Test (30 - 1000 MHz) and Conducted Emission Test International Electrical Certification Centre Ltd.

Unit 602-605, 31 Lok Yip Road, On Lok Tsuen, Fanling, N.T., Hong Kong

Tel: +852 23052570 Fax: +852 27564480 Email: info@iecc.com.hk

Radiation Emission Test (1000 - 2000 MHz)

Shenzhen Academy of Metrology & Quality Inspection

Bldg. of Shenzhen Academy of Metrology and Quality Inspection

Longzhu Road, Nanshan, Shenzhen, China

Tel: +86 755 26001806 Fax: +86 755 26001809

Email: certification@smg.com.cn

Summary of Test Results

Radiated Emission:

Test result:

O.K.

Test data:

See attached data sheet

Conducted Emission:

Test result:

O.K.

Test data:

See attached data sheet

Address 地址:

Units 602-605, 6/F., 31 Lok Yip Rd., On Lok Tsuen, Fanling, N.T., Hong Kong.

香港新界粉嶺安樂村樂業路31號6樓602-605室 IECC (Guangzhou) Services Co., Ltd. 廣州時並進技術服務有限公司

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TEST EQUIPMENT LIST

Radiated Emission Test (30 - 1000 MHz) and Conducted Emission Test

Equipment	Manufacturer	Model	Serial No.	Last Calibration Date	Next Calibration Date
Test Receiver	Rohde & Schwarz	ESCS 30	100388	12/4/2007	11/4/2008
Test Receiver	Rohde & Schwarz	ESHS 30	839667/002	2/11/2007	1/11/2008
Artificial Mains Network (LISN)	Schwarzbeck	NSLK 8127	8127312	2/11/2007	1/11/2008
Antenna	Schaffner	CBL6111C	2791	25/05/2005	24/05/2008
Antenna Mast System	Schwarzbeck	AM9104			
Turntable with Controller	Drehtisch	DT312			

Radiation Emission Test (1000 - 2000 MHz)

Equipment	Manufacturer	Model	Serial No.	Last Calibration Date	Next Calibration Date		
Test Receiver	Rohde & Schwarz	SB3436	838786/013	24/1/2008	23/1/2009		
Bilog Antenna	Chase	SB3440	2591	24/1/2008	23/1/2009		

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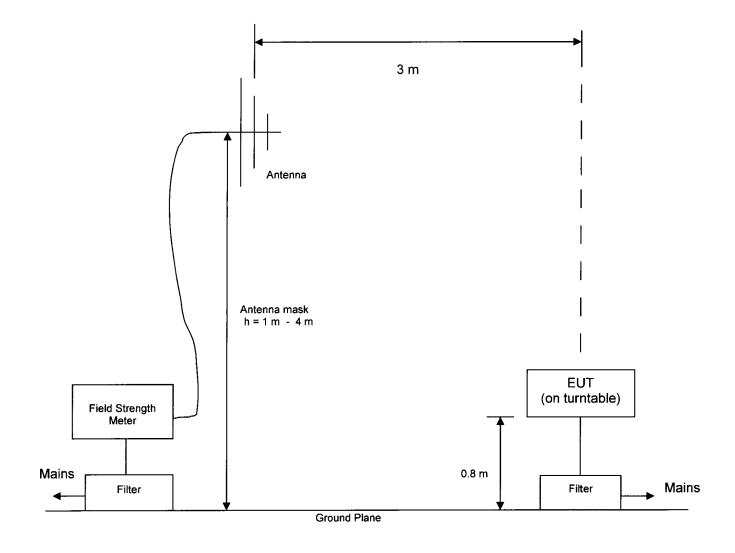
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Radiated Emission Test Setup (3 m diatance)



Address 地址:

China 中國:

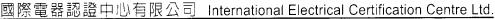
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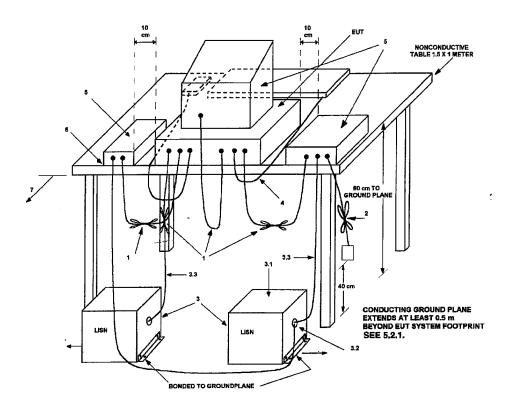
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Date: 2008-02-25

Conducted Emission Test Setup



LEGEND:

- 1) Interconnecting cables that hang closer than 40 cm to the groundplane shall be folded back and forth in the center forming a bundle 30 to 40 cm long (see 6.1.4 and 11.2.4).
- 2) I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m (see 6.1.4).
- 3) EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50 Ω. LISN can be placed on top of, or immediately beneath, reference groundplane (see 5.2.3 and 7.2.1).
 - 3.1) All other equipment powered from additional LISN(s).
 - 3.2) Multiple outlet strip can be used for multiple power cords of non-EUT equipment.
 - 3.3) LISN at least 80 cm from nearest part of EUT chassis.
- 4) Cables of hand-operated devices, such as keyboards, mice, etc., shall be placed as for normal use (See 6.2.1.3 and 11.2.4).
- 5) Non-EUT components of EUT system being tested (see also Figure 13).
- 6) Rear of EUT, including peripherals, shall all be aligned and flush with rear of tabletop (see 6.2.1.1 and 6.2.1.2).
- Rear of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the groundplane (see 5.2.2 for options).

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Test Procedure

Radiated Emission:

The EUT was tested according to ANSI 63.4-2003 for the requirements of FCC Part 15 Subpart B Section

During the test, the sample was placed on a turn table and operated under various modes with supply at rated AC voltage (i.e AC120V 60Hz) to the host adaptor. The table is 0.8 meter above the reference ground plane on the Test Site and can rotate 360 degrees to determine the position of the maximum emission level. Broadband antennas for the frequency range 30 - 2000 MHz, connected with 10 meters coaxial cable to the test receiver was used for measurement. The antenna is capable of measuring both horizontal and vertical polarizations. The antenna was raised from 1 to 4 meters to find out the maximum emission level from the

An initial pre-scan was performed to find out the maximum emission level of the sample placed at 3 orthogonal planes. Final measurement (30 MHz -2000 MHz) was then performed to record the data for the emissions under worst-case condition for combination of the antenna orientation / height and turn table position.

Note: 1. The Open Aera Test Site located at IECC was placed on file with the FCC Pursuant to Section 2.948 of the FCC Rules (FCC Registration No.: 97774).

2. The Chamber Test Site lacated at Shenzhen Academy of Metrology & Quality Inspection was placed on file with the FCC Pursuant to Section 2.948 of the FCC Rules (FCC Registration No. : 274801).

Conducted Emission:

The EUT was tested according to ANSI 63.4-2003 for the requirements of FCC Part 15 Subpart B Section

During the test, the sample was placed on a wooden table and operated under various modes with supply at rated AC voltage (i.e AC120V 60Hz) via the LISN to the host adaptor. The table is 0.8 meter above the floor. The LISN was connected to the test receiver for conducted emission measurement (150kHz - 30MHz).

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Test Results

Radiated Emission:

Test Requirement:

FCC Part 15 Subpart B Section 15.109

Test Method:

ANSI C63.4: 2003

Deviations from Standard Test Method:

Nil

Frequency Range:

30MHz - 1000MHz (FM mode)

30MHz - 2000MHz (Weather Band mode)

Measurement Distance:

3 m

Class:

Class B

Detector:

Quasi-Peak

Refer to page 11- 16 for measurement data.

Conducted Emission:

Test Requirement:

FCC Part 15 Subpart B Section 15.107

Test Method:

ANSI C63.4: 2003

Deviations from Standard Test Method:

Nil

Frequency Range:

150kHz - 30MHz

Class:

Class B

Detector:

Quasi-Peak / Average

Refer to page 17 - 22 for measurement data.

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China 中國: Address 地址: 管港和外税領支架村栗業路31號6樓602-605室 IECC (Guangzhou) Services Co., Ltd. 廣州時並進技術服務有限公司 Flat A, 2/F., Block 3, 56 Shuiyin Road, Guangzhou, P.R. of China. 廣州市水蔭路56號3棟2A室 Postcode 郵政編號: 510075 Tel 電話: (852) 2305 2570 Fax 傳真: (852) 2756 4480

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Radiated Emission

According: FCC Part 15 Subpart B (15.109)

IECC Ref: Model:

49420

TF-38WB

Test Equipment

Applicant:

TEN FORWARD LTD

Receiver: Rohde & Schwarz ESCS 30

Antenna: Schaffner CBL6111C

Ser.Nr.:

Oper. Mode: InterFreq:

FM Mode + Light On + Charging cell phone

10.7 MHz

Receiving - frequency (MHz)	Oscillator- frequency (MHz)	Har- monics		Reading dBµV	Polari- zation	Correction Factor (dB)	1	est Result dB(µV/m)	Limit dB(µV/m)
89.8	100.5	1		20.0	 H	10.1	╁─	30.1	43.5
	201.0	2		20.0	H	8.6	╁╌	28.6	43.5
	301.5	3		20.0	H	13.9	┢	33.9	
	402.0	4	\top	24.0	H	16.9	┢╌	40.9	46.0
	502.5	5	<	16.0	H	19.2	<	35.2	46.0
	603.0	6	<	16.0	H	20.9	<	36.9	46.0
	703.5	7	<	16.0	H	22.6	7	38.6	46.0
	804.0	8	<	16.0	H	24.0	7	40.0	46.0
	904.5	9	<	16.0	H	25.6	-	41.6	46.0
98.3	109.0	1		23.0	H	10.6	Ĥ	33.6	46.0
	218.0	2	\vdash	28.0	H	8.7		36.7	43.5
	327.0	3		22.0	H	14.6			46.0
	436.0	4		20.0	H	17.8		36.6	46.0
	545.0	5	-	16.0	H	20.7	-	37.8	46.0
	654.0	6	_	16.0	H		`	36.7	46.0
	763.0		<	16.0	- ;;		÷	37.6	46.0
1	872.0		<	16.0	- ''		`	40.1	46.0
Ţ	981.0		<	16.0	— <u>''</u>		`	41.3	46.0
108.0	118.7	1	_	24.0	- ''- 	11.1	<u> </u>	42.9	54.0
Ţ	237.4	2		28.0	- ;; -	11.0		35.1	43.5
Ī	356.1	3		20.0	H			39.0	46.0
ļ	474.8	4		24.0	- 	15.5 18.7		35.5	46.0
F	593.5		-	16.0	- 		_	42.7	46.0
F	712.2		`	16.0	- <u>n</u> -		<u>< </u>	36.6	46.0
-	830.9		`	16.0	$\frac{\Pi}{H}$		<	38.9	46.0
	949.6		`	16.0			<u> </u>	40.8	46.0
	3 10.0		<u>` </u>	10.0		27.6	<u> </u>	43.6	46.0

The measurement results indicate that the test unit meets the FCC requirements

Note:

- 1. The above measured data are in Quasi-Peak values
- 2. The above results were the worst case results with the sample positioned in all 3 axis during the test. The worst case data were obtained with the sample placed normally on the table and with the telescopic antenna positioned horizontally.

Operator: RT

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Radiated Emission

According: FCC Part 15 Subpart B (15.109)

IECC Ref:

49420

Model:

TF-38WB

Test Equipment

Applicant:

TEN FORWARD LTD

Receiver: Rohde & Schwarz ESCS 30

Antenna: Schaffner CBL6111C

Ser.Nr.:

FM Mode + Light On + Charging cell phone

Oper. Mode: InterFreq:

10.7 MHz

Receiving -Oscillator-Har-Reading Polari-Correction **Test Result** frequency frequency Limit monics dBµV Factor (dB) zation $dB(\mu V/m)$ dB(µV/m) (MHz) <u>(MHz)</u> 89.8 100.5 20.0 10.1 43.5 30.1 201.0 2 16.0 V 8.6 24.6 43.5 301.5 3 16.0 V 13.9 < 29.9 46.0 402.0 4 24.0 V 16.9 40.9 46.0 502.5 5 16.0 V 19.2 35.2 46.0 603.0 6 16.0 $\overline{\mathsf{V}}$ 20.9 36.9 46.0 703.5 16.0 V 22.6 38.6 46.0 804.0 8 16.0 ٧ 24.0 40.0 46.0 904.5 9 < 16.0 V 25.6 < 41.6 46.0 98.3 109.0 1 24.0 V 10.6 34.6 43.5 218.0 2 < 16.0 $\overline{\mathsf{v}}$ 8.7 24.7 46.0 327.0 3 20.0 V 14.6 34.6 46.0 436.0 4 24.0 V 17.8 41.8 46.0 545.0 5 20.0 V 20.7 40.7 46.0 654.0 6 16.0 V 21.6 37.6 46.0 763.0 7 16.0 $\overline{\mathsf{v}}$ 24.1 40.1 46.0 872.0 8 16.0 $\bar{\mathsf{v}}$ 25.3 41.3 46.0 981.0 9 16.0 V 26.9 42.9 54.0 108.0 118.7 1 26.0 ٧ 11.1 37.1 43.5 237.4 2 20.0 V 11.0 31.0 46.0 356.1 3 < 16.0 $\overline{\mathsf{v}}$ 15.5 < 31.5 46.0 474.8 4 24.0 $\overline{\mathsf{v}}$ 18.7 42.7 46.0 593.5 5 16.0 20.6 36.6 46.0 712.2 6 16.0 V 22.9 < 38.9 46.0 830.9 16.0 V

The measurement results indicate that the test unit meets the FCC requirements

16.0

 $\overline{\mathsf{V}}$

8

Note:

1. The above measured data are in Quasi-Peak values

949.6

2. The above results were the worst case results with the sample positioned in all 3 axis during the test. The worst case data were obtained with the sample placed normally on the table and with the telescopic antenna positioned vertically.

Operator: RT

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24.8

27.6

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40.8

43.6

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46.0

46.0









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Radiated Emission

Acc: FCC Part 15 Subpart B (15.109)

IECC Ref:

49420

Model:

TF-38WB

Applicant:

TEN FORWARD LTD

Test Equipment

Possiver Dabde

Receiver: Rohde & Schwarz ESCS 30 Antenna: Schaffner CBL6111C

Ser.Nr.:

_

Dynamo Rechargeable Digital Display Radio Flashlight

with Siren, LCD Alarm Clock and Reading Lamp

Operating mode:

Set under test:

Weather Band + Light On + Charging cell phone

Weather Band Receiving Frequency: 162.4 MHz

Frequency (MHz)		Horz. Reading dB(μV)		Vert. Reading dB(µV)	Corr. Factor (dB)	Horiz. Test Result dB(µV/m)		Vert. Test Result dB(µV/m)		Limit dB(µV/m)	
30	<	16.0	<	16.0	17.6	<	33.6		33.6	40.0	
50	<	16.0	<	16.0	8.4	<	24.4	_	24.4	40.0	
129	<	16.0	<	16.0	11.5	<	27.5	<	27.5	43.5	
145.8	$oxed{oxed}$	23.0	<	16.0	11.1	T	34.1	~	27.1	43.5	
162		26.0		28.0	10.0	Г	36.0		38.0	43.5	
173.1	<	16.0		29.0	9.2	<	25.2		38.2	43.5	
210		24.0		22.0	8.5		32.5		30.5	43.5	
242		24.0	<	16.0	11.6		35.6	_	27.6	46.0	
308		24.0	٧	16.0	14.1		38.1	~	30.1	46.0	
346.2	٧	16.0	٧	16.0	15.2	٧	31.2	<	31.2	46.0	
519.3	<	16.0	<	16.0	19.5	/	35.5	<	35.5	46.0	
692.4	<	16.0	<	16.0	22.2	<u> </u>	38.2	~	38.2	46.0	
865.5	<	16.0	<	16.0	25.4	<	41.4	<	41.4	46.0	
1000	<	16.0	<	16.0	27.3	<	43.3	<	43.3	54.0	
										31.0	
1200						_	31.0		31.0	54.0	
1500							32.6	_	32.4	54.0	
2000							38.1		38.1	54.0	

The measurement results indicate that the test unit meets the FCC requirements.

Note:

- 1. The above measured data are in Quasi-Peak values.
- 2. The above results were the worst case results with the sample positioned in all 3 axis during the test. The worst test data were obtained with the sample placed normally on the table and the telescopic antenna of the sample was positioned horizontally and vertically for horizontal and vertical measurement respectively.

Operator : RT / TE

Address 地址: China 中國:

Address 地址:

Units 602-605, 6/F., 31 Lok Yip Rd., On Lok Tsuen, Fanling, N.T., Hong Kong.

香港新界粉嶺安樂村樂業路31號6樓602-605室

IECC (Guangzhou) Services Co., Ltd. 廣州時並進技術服務有限公司 Flat A, 2/F., Block 3, 56 Shuiyin Road, Guangzhou, P.R. of China.

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langzhou, P.R. of China. Postcode 郵政編號: 510075 Tel 電話: (852) 2305 2570 Fax 傳真: (852) 2756 4480

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IT 5/6

Date: 2008-02-25

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Radiated Emission

Acc: FCC Part 15 Subpart B (15.109)

IECC Ref:

49420

Model:

TF-38WB

Applicant:

TEN FORWARD LTD

Test Equipment

Receiver: Rohde & Schwarz ESCS 30 Antenna: Schaffner CBL6111C

Ser.Nr.: Set under test:

Dynamo Rechargeable Digital Display Radio Flashlight with Siren, LCD Alarm Clock and Reading Lamp

Operating mode:

Weather Band + Light On + Charging cell phone

Weather Band Receiving Frequency: 162.475 MHz

Frequency (MHz)	Horz. Reading dB(μV)		Vert. Reading dB(μV)		Corr. Factor (dB)	Horiz. Test Result dB(µV/m)		1	ert. Test Result B(µV/m)	Limit dB(µV/m)
30	<	16.0	<	16.0	17.6	<	33.6	7	33.6	40.0
50	<	16.0	<	16.0	8.4	<	24.4	1	24.4	40.0
129	<	16.0	<	16.0	11.5	<	27.5	٧	27.5	43.5
145.8		23.0	<	16.0	11.1		34.1	~	27.1	43.5
162	L	26.0		28.0	10.0		36.0		38.0	43.5
173.175	<	16.0		29.0	9.2	<	25.2		38.2	43.5
210		24.0		22.0	8.5		32.5		30.5	43.5
242	L.,	24.0	<	16.0	11.6		35.6	<	27.6	46.0
308		24.0	<	16.0	14.1		38.1	<	30.1	46.0
346.35	<	16.0	<	16.0	15.2	<	31.2	<	31.2	46.0
519.525	<	16.0	٧	16.0	19.5	<	35.5	<u> </u>	35.5	46.0
692.7	<	16.0	٧	16.0	22.2	<u> </u>	38.2	~	38.2	46.0
865.875	<	16.0	٧	16.0	25.4	'	41.4	~	41.4	46.0
1000	<	16.0	<	16.0	27.3	~	43.3	~	43.3	54.0
						_				<u> </u>
1200							31.0		31.0	54.0
1500						_	32.6		32.4	54.0
2000			_							

The measurement results indicate that the test unit meets the FCC requirements.

Note:

- 1. The above measured data are in Quasi-Peak values.
- 2. The above results were the worst case results with the sample positioned in all 3 axis during the test. The worst test data were obtained with the sample placed normally on the table and the telescopic antenna of the sample was positioned horizontally and vertically for horizontal and vertical measurement respectively.

Postcode 郵政編號: 510075

Operator: RT / TE

Address 地址: China 中國:

Address 地址:

Units 602-605, 6/F., 31 Lok Yip Rd., On Lok Tsuen, Fanling, N.T., Hong Kong

香港新界粉嶺安樂村樂業路31號6樓602-605室

IECC (Guangzhou) Services Co., Ltd. 廣州時並進技術服務有限公司 Flat A, 2/F., Block 3, 56 Shuiyin Road, Guangzhou, P.R. of China. 廣州市水蔭路56號3棟2A室

Fax 傳真: (852) 2756 4480 Tel 電話: (86-20) 8768 4838 Fax 傳真: (86-20) 8768 3918

Tel 電話: (852) 2305 2570

38.1

38.1

54.0

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IT 5/6

Date: 2008-02-25

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Radiated Emission

Acc: FCC Part 15 Subpart B (15.109)

IECC Ref:

49420

Model:

Ser.Nr.:

TF-38WB

Applicant:

TEN FORWARD LTD

Test Equipment

Receiver: Rohde & Schwarz ESCS 30

Antenna: Schaffner CBL6111C

Set under test:

Dynamo Rechargeable Digital Display Radio Flashlight

with Siren, LCD Alarm Clock and Reading Lamp

Operating mode:

Weather Band + Light On + Charging cell phone

Weather Band Receiving Frequency: 162.55 MHz

Frequency (MHz)	Horz. Reading dB(μV)		Vert. Reading dB(μV)		Corr. Factor (dB)	Horiz. Test Result dB(µV/m)		Vert. Test Result dB(μV/m)		Limit dB(µV/m)	
30	<	16.0	<	16.0	17.6	<	33.6	'	33.6	40.0	
50	<	16.0	<	16.0	8.4	<	24.4	٧	24.4	40.0	
129	<	16.0	<	16.0	11.5	<	27.5	<	27.5	43.5	
145.8	L	23.0	<	16.0	11.1		34.1	~	27.1	43.5	
162		26.0		28.0	10.0		36.0		38.0	43.5	
173.25	<	16.0		29.0	9.2	<	25.2		38.2	43.5	
210		24.0		22.0	8.5		32.5		30.5	43.5	
242		24.0	/	16.0	11.6		35.6	<	27.6	46.0	
308		24.0	<	16.0	14.1		38.1	<	30.1	46.0	
346.5	٧	16.0	<	16.0	15.2	<	31.2	<	31.2	46.0	
519.75	٧	16.0	<	16.0	19.5	<	35.5	<	35.5	46.0	
693	٧	16.0	<	16.0	22.2	<	38.2	<	38.2	46.0	
866.25	٧	16.0	<	16.0	25.4	<	41.4	<	41.4	46.0	
1000	<	16.0	<	16.0	27.3	<	43.3	<	43.3	54.0	
1200							31.0		31.0	54.0	
1500							32.6		32.4	54.0	
2000							38.1		38.1	54.0	

The measurement results indicate that the test unit meets the FCC requirements.

Note:

- 1. The above measured data are in Quasi-Peak values.
- 2. The above results were the worst case results with the sample positioned in all 3 axis during the test. The worst test data were obtained with the sample placed normally on the table and the telescopic antenna of the sample was positioned horizontally and vertically for horizontal and vertical measurement respectively.

Operator: RT

Address 地址: China 中國:

Address 地址:

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Tel 電話: (86-20) 8768 4838 E-mail 電子郵件: info@iecc.net.cn Fax 傳真: (86-20) 8768 3918 Home Page 網頁: http://www.iecc.net.cn



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IT 5/6

Date: 2008-02-25

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Radiated Emission

Acc: FCC Part 15 Subpart B (15.109)

IECC Ref:

49420

Model:

TF-38WB

Applicant:

TEN FORWARD LTD

Test Equipment

Receiver: Rohde & Schwarz ESCS 30

Antenna: Schaffner CBL6111C

Ser.Nr.: Set under test:

Dynamo Rechargeable Digital Display Radio Flashlight

with Siren, LCD Alarm Clock and Reading Lamp

Operating mode:

Blink / Siren On + Light On + Charing cell phone

Frequency (MHz)	Horz. Reading dB(μV)		Vert. Reading dB(μV)		Corr. Factor (dB)	Horiz. Test Result dB(µV/m)		Vert. Test Result dB(µV/m)		Limit dB(µV/m)	
30	<	16.0	<	16.0	17.6	<	33.6	٧	33.6	40.0	
50	<	16.0	<	16.0	8.4	<	24.4		24.4	40.0	
100	<	16.0	<	16.0	10.1	<	26.1	<	26.1	43.5	
200	<	16.0	<	16.0	8.6	<	24.6	<	24.6	43.5	
500	<	16.0	<	16.0	19.1	<	35.1	<	35.1	46.0	
700	<	16.0	<	16.0	22.4	<	38.4	<	38.4	46.0	
1000	٧	16.0	<	16.0	27.3	<	43.3	~	43.3	54.0	

The measurement results indicate that the test unit meets the FCC requirements

Note:

- 1. The above measured data are in Quasi-Peak values
- 2. The above results were the worst case results with the sample positioned in all 3 axis during the test. The worst case data were obtained with the sample placed normally on the table and the telescopic antenna of the sample was positioned horizontally and vertically for horizontal and vertical measurment respectively.

Operator: RT

Address 地址:

Units 602-605, 6/F., 31 Lok Yip Rd., On Lok Tsuen, Fanling, N.T., Hong Kong.

China 中國: Address 地址:

香港新界粉嶺安樂村樂業路31號6樓602-605室 IECC (Guangzhou) Services Co., Ltd. 廣州時並進技術服務有限公司 Flat A, 2/F., Block 3, 56 Shuiyin Road, Guangzhou, P.R. of China. 廣州市水蔭路56號3棟2A室 Postcode 郵政編號: 510075

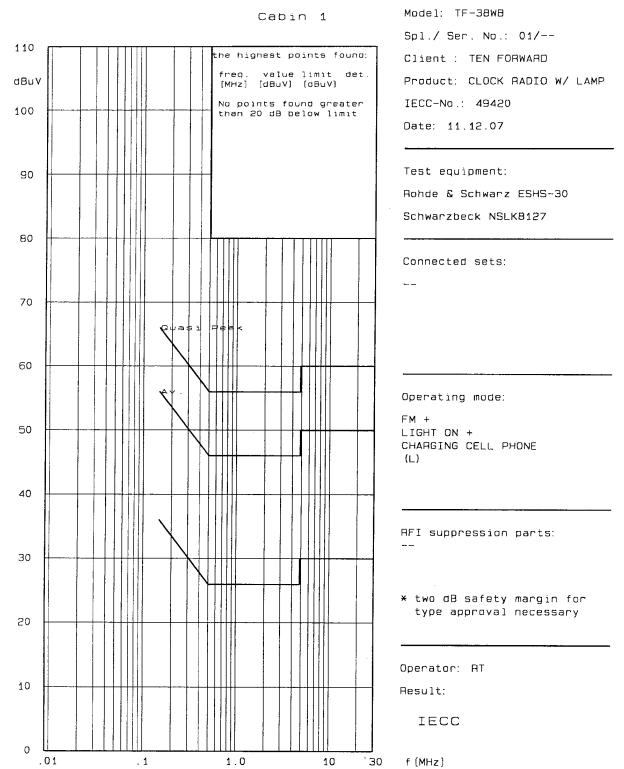
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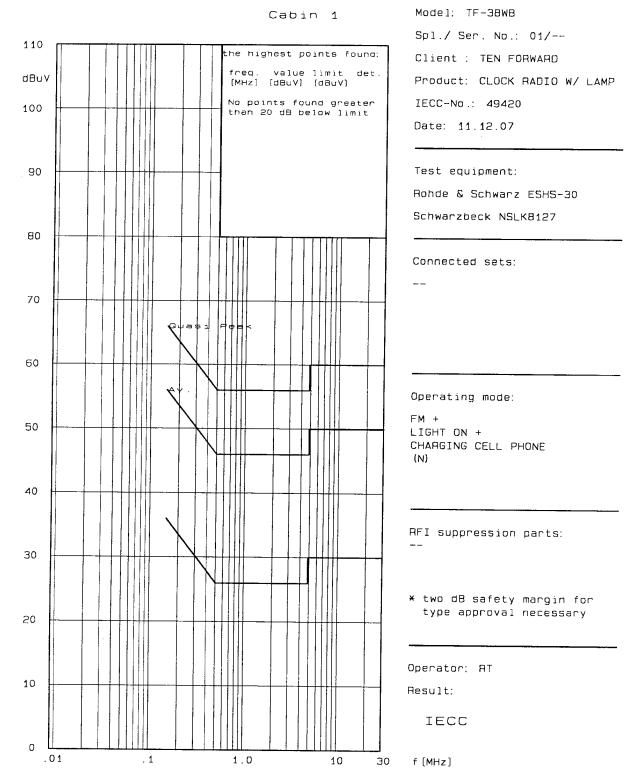
Interference Voltage 150 KHz - 30 MHz



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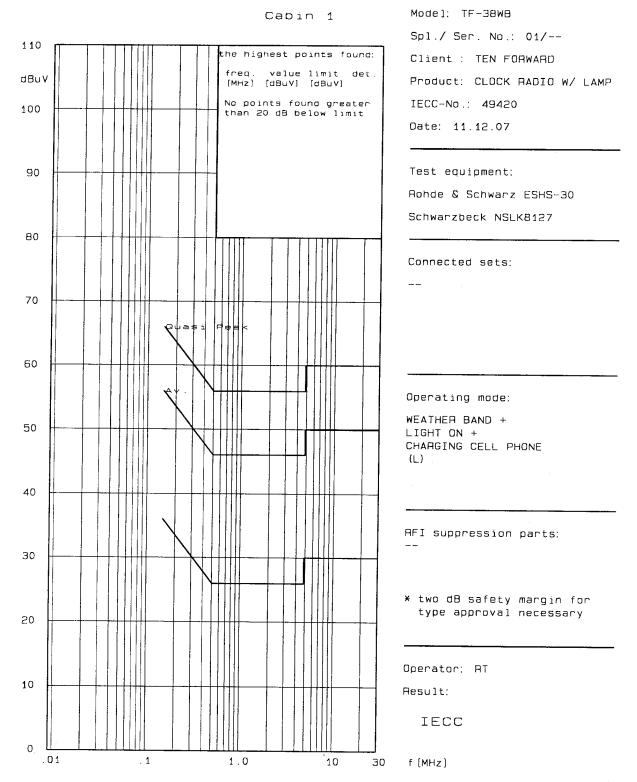
Interference Voltage 150 KHz - 30 MHz



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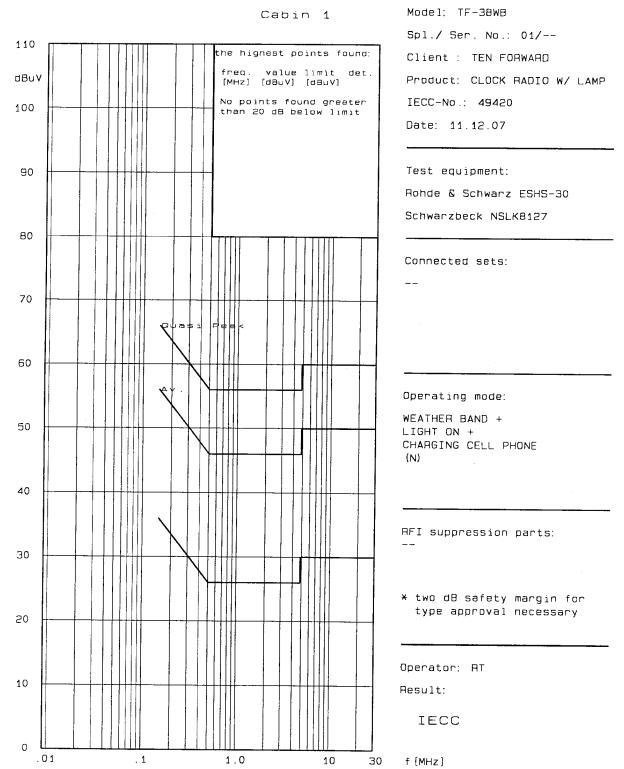
Interference Voltage 150 KHz - 30 MHz



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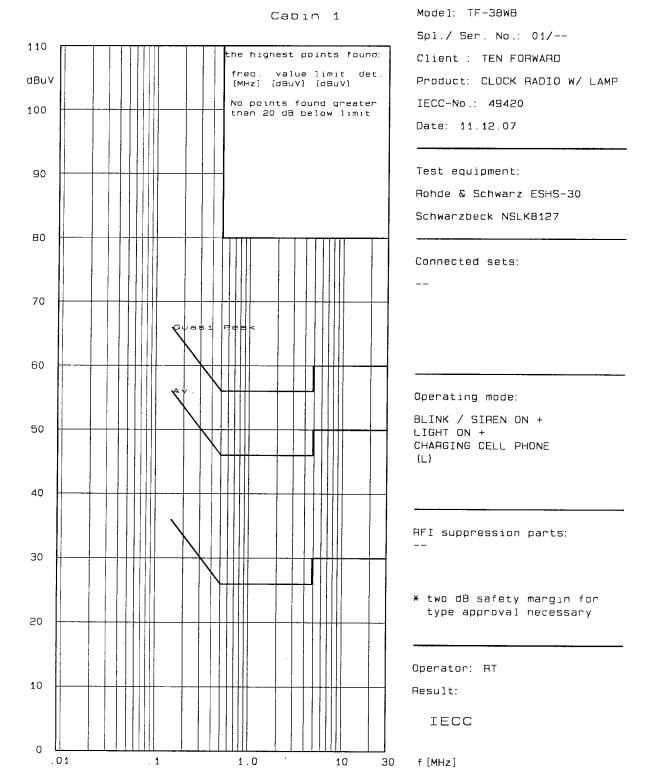
Interference Voltage 150 KHz - 30 MHz



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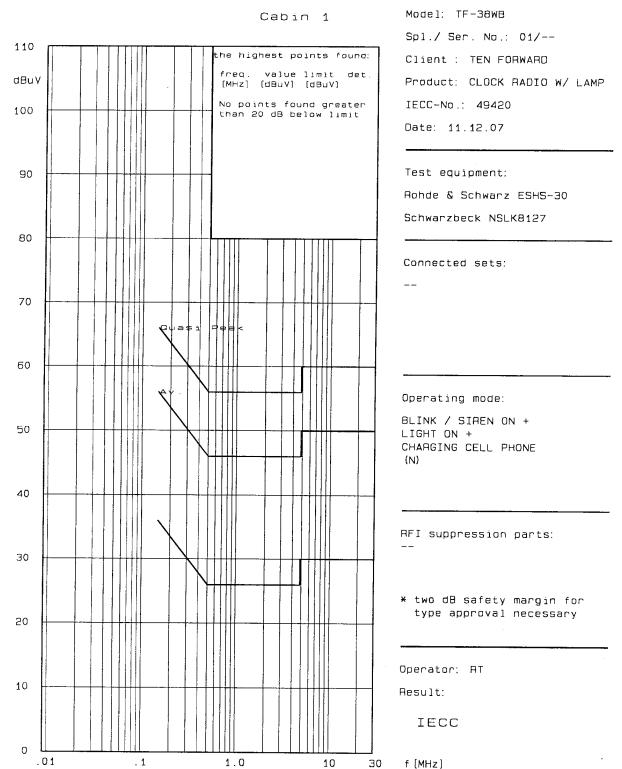
Interference Voltage 150 KHz - 30 MHz



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Interference Voltage 150 KHz - 30 MHz











FCC - Test Report

Date: 2008-02-25

No. 49420

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Photo of Sample



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