



Page 1 of 23

# FCC Test Report FCC ID:YH5-10DTB12A

Product : PHOENIX Trade Name : *hipstreet* Model Number : HS-10DTB12A Serial Model : PHOENIX12A Report No. : NTEK-2014NT0916393F3

#### **Prepared for**

Kobian Canada Inc.

560 Denison Street, Unit 5.Markham, Ontario, L3R 2M8.Canada

# Prepared by

Shenzhen NTEK Testing Technology Co., Ltd.

1/F, Building E, Fenda Science Park, Sanwei Community, Xixiang Street, Bao'an District, Shenzhen P.R. China

Tel.: +86-0755-61156588 Fax.: +86-0755-61156599 Website: www.ntek.org.cn



# **TEST RESULT CERTIFICATION**

Applicant's name : Address : Manufacturer's Name :	560 Denison Street, Unit 5.Markham, Ontario, L3R 2M8.Canada					
Address:	560 Denison Street, Unit 5.Markham, Ontario, L3R 2M8.Canada					
Product description						
Product name:	PHOENI	K				
Model and/or type reference :	HS-10DT	B12A				
Standards	FCC Part ANSI C63	15B:01 Oct.2013 3.4:2003				
	n complian	sted by NTEK, and the test results show that the ce with Part 15 of FCC Rules. And it is applicable only to				
document may be altered or rev the document.	ised by N <sup>⊤</sup>	t in full, without the written approval of NTEK, this TEK, personal only, and shall be noted in the revision of				
Date of Test						
Date (s) of performance of tests		16 Sep. 2014 ~15 Nov. 2014				
Date of Issue	:	15 Nov. 2014				
Test Result	:	Pass				
Testing Engine	er :	Jason chen				
		(Jason Chen)				
Technical Man	ager :	Brown Lu				
		(Brown Lu)				
Authorized Signatory : R						
		(Bill Yao)				



Table of Contents	Page
1. TEST SUMMARY	4
1.1 TEST FACILITY	5
1.2 MEASUREMENT UNCERTAINTY	5
2 . GENERAL INFORMATION	6
2.1 GENERAL DESCRIPTION OF EUT	6
2.2 DESCRIPTION OF TEST SETUP	8
2.3 DESCRIPTION TEST PERIPHERAL AND EUT PERIPHERAL	9
2.4 MEASUREMENT INSTRUMENTS LIST	10
3 . EMC EMISSION TEST	11
<ul> <li>3.1 CONDUCTED EMISSION MEASUREMENT</li> <li>3.1.1 POWER LINE CONDUCTED EMISSION</li> <li>3.1.2 TEST PROCEDURE</li> <li>3.1.3 TEST SETUP</li> <li>3.1.4 EUT OPERATING CONDITIONS</li> <li>3.1.5 TEST RESULTS</li> </ul>	11 11 12 12 12 13
<ul> <li>3.2 RADIATED EMISSION MEASUREMENT</li> <li>3.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT</li> <li>3.2.2 TEST PROCEDURE</li> <li>3.2.3 TEST SETUP</li> <li>3.2.4 EUT OPERATING CONDITIONS</li> <li>3.2.5 TEST RESULTS</li> <li>3.2.6 TEST RESULTS(1000~12400MHz)</li> </ul>	15 15 16 17 18 21
4 . EUT TEST PHOTO	22

Page 3 of 23



# **1. TEST SUMMARY**

Test procedures according to the technical standards:

EMC Emission							
Standard	Test Item	Limit	Judgment	Remark			
FCC Part15B:2013 ANSI C63.4: 2003	Conducted Emission	Class B	PASS				
	Radiated Emission	Class B	PASS				

NOTE:

(1) 'N/A' denotes test is not applicable in this Test Report

(2) For client's request and manual description, the test will not be executed.



## 1.1 TEST FACILITY

NTEK Testing Technology Co., Ltd

Add. : 1/F, Building E, Fenda Science Park, Sanwei Community, Xixiang Street, Bao'an District, Shenzhen P.R. China.

FCC Registration Number:238937; IC Registration Number:9270A-1

CNAS Registration Number:L5516

## 1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement  $y \pm U$ , where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of **k=2**, providing a level of confidence of approximately **95** %.

A. Conducted Measurement :

Test Site	Method	Measurement Frequency Range	U , (dB)	NOTE
NTEKC01	ANSI	150 KHz ~ 30MHz	3.2	

## B. Radiated Measurement :

Test Site	Method	Measurement Frequency Range	U , (dB)	NOTE
NTEKA01	ANSI	30MHz ~ 1000MHz	4.7	
		1GHz ~12.4GHz	5.0	

# 2. GENERAL INFORMATION

# 2.1 GENERAL DESCRIPTION OF EUT

Equipment	PHOENIX				
· · ·					
Model Name	HS-10DTB12A				
Additional Model	PHOENIX12A				
Number(s)					
Model Difference	All the model are the same circuit and RF module, except the model name and colour.				
	The EUT is a PHOENIX.				
	Connecting I/O port:	USB, DC in ,HDMI			
	Operation Frequency:	BT:2402~2480 MHz			
		WIFI: 802.11b/g/n(20MHz):			
		2412~2462MHz			
		802.11n(40MHz):2422~2452MHz			
Product Description	Modulation Type:	BT(1Mbps): GFSK			
		BT EDR(2Mbps): $\pi$ /4-DQPSK			
		BT EDR(3Mbps): 8-DPSK			
		WIFI: CCK/OFDM/DBPSK/DAPSK			
	Based on the application, featur User's Manual, the EUT is cons Device. More details of EUT teo to the User's Manual.				
Power Source	DC Voltage				
	Model: CS18M050200FUSB				
Adapter	Input: 100-240V,50/60 Hz, 0.45A				
	Output: 5.0V, 2.0A				
Battery	DC 3.7V ,6000mAh				



## 2.1.1 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

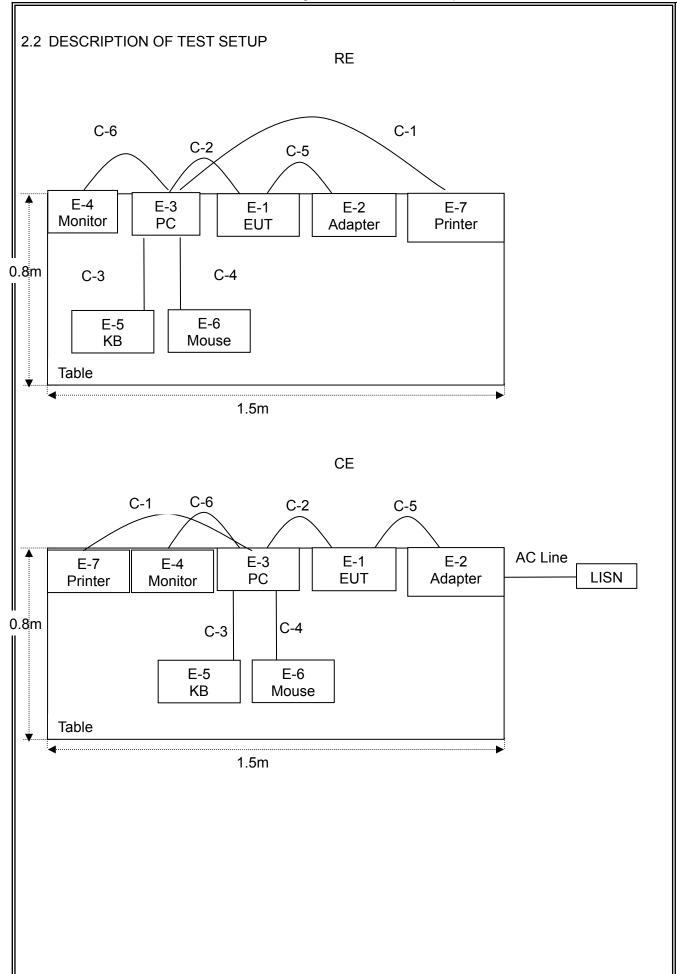
Pretest Mode	Description
Mode 1	Playing+chagring
Mode 2	HDMI
Mode 3	Data Exchange
Mode 4	REC Mode

For Conducted Test			
Final Test Mode	Description		
Mode 1	Playing+chagring		
Mode 2	HDMI		
Mode 3	Data Exchange		
Mode 4	REC Mode		

For Radiated Test				
Final Test Mode	Description			
Mode 1	Playing+chagring			
Mode 2	HDMI			
Mode 3	Data Exchange			
Mode 4	REC Mode			

Note: Final Test Mode: Through Pre-scan, find the mode 1 is the worse case. Only the worst case mode is recorded in the report.





Page 8 of 23



#### 2.3 DESCRIPTION TEST PERIPHERAL AND EUT PERIPHERAL

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Brand	Model/Type No.	Series No.	Note
E-1	PHOENIX	hipstreet	HS-10DTB12A	N/A	EUT
E-2	Adapter	N/A	CS18M050200 FUSB	N/A	
E-3	Personal computer	DELL	FT4Y23X	34413561645	
E-4	Monitor	DELL	IN2020MB	cn-0y6mhx-74261-11f- 67es	
E-5	Keyboard	DELL	SK-8185	OY526KUS	
E-6	Mouse	DELL	MS111-P	cn-011d3v-71581-11e- 1th7	
E-7	Printer	Canon	L11121E	LBP2900	

Item	Shielded Type	Ferrite Core	Length	Note
C-1	NO	NO	1.2m	
C-2	NO	NO	1.0m	
C-3	NO	NO	1.0m	
C-4	NO	NO	1.0m	
C-5	NO	NO	1.0m	
C-6	NO	NO	1.0m	

Note:

(1) The support equipment was authorized by Declaration of Confirmation.

(2) For detachable type I/O cable should be specified the length in cm in  $\[\]$  Length  $\[\]$  column.

(3) "YES" means "shielded" "with core"; "NO" means "unshielded" "without core".

#### Report No.: NTEK-2014NT0916393F3

## 2.4 MEASUREMENT INSTRUMENTS LIST

## 2.4.1 CONDUCTED TEST SITE

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until	Calibra tion period
1	LISN	R&S	ENV216	101313	Jul. 06, 2014	Jul. 05, 2015	1 year
2	LISN	SCHWARZBE CK	NNLK 8129	8129245	Dec. 25, 2013	Dec. 24, 2014	1 year
3	Pulse Limiter	SCHWARZBE CK	VTSD 9561F	9716	Dec. 25, 2013	Dec. 24, 2014	1 year
4	50Ω Switch	ANRITSU CORP	MP59B	6200983704	Jul. 06, 2014	Jul. 05, 2015	1 year
5	Test Cable	N/A	C01	N/A	Jul. 06, 2014	Jul. 05, 2015	1 year
6	Test Cable	N/A	C02	N/A	Jul. 06, 2014	Jul. 05, 2015	1 year
7	Test Cable	N/A	C03	N/A	Jul. 06, 2014	Jul. 05, 2015	1 year
8	EMI Test Receiver	R&S	ESCI	101160	Jul. 06, 2014	Jul. 05, 2015	1 year
9	Passive Voltage Probe	ESH2-Z3	R&S	100196	Jul. 06, 2014	Jul. 05, 2015	1 year
10	Absorbing Clamp	R&S	MDS-21	100423	Jul. 08, 2014	Jul. 07, 2015	1 year

#### 2.4.2 RADIATED TEST SITE

Z. <del>.</del> . Z							
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until	Calibra tion period
1	Bilog Antenna	TESEQ	CBL6111D	31216	Jul. 06, 2014	Jul. 05, 2015	1 year
2	Test Cable	N/A	R-01	N/A	Dec. 25, 2013	Dec. 24, 2014	1 year
3	Test Cable	N/A	R-02	N/A	Dec. 25, 2013	Dec. 24, 2014	1 year
4	EMI Test Receiver	R&S	ESCI-7	101318	Jul. 06, 2014	Jul. 05, 2015	1 year
5	Antenna Mast	EM	SC100_1	N/A	N/A	N/A	N/A
6	Turn Table	EM	SC100	060531	N/A	N/A	N/A
7	50Ω Switch	Anritsu Corp	MP59B	6200983705	Jul. 06, 2014	Jul. 05, 2015	1 year
8	Spectrum Analyzer	Aglient	E4407B	MY45108040	Jul. 06, 2014	Jul. 05, 2015	1 year
9	Horn Antenna	EM	EM-AH-10180	2011071402	Jul. 06, 2014	Jul. 05, 2015	1 year
10	Amplifier	EM	EM-30180	060538	Jul. 06, 2014	Jul. 05, 2015	1 year
11	Loop Antenna	ARA	PLA-1030/B	1029	Jul. 06, 2014	Jul. 05, 2015	1 year

Page 11 of 23



# 3. EMC EMISSION TEST

#### 3.1 CONDUCTED EMISSION MEASUREMENT

## 3.1.1 POWER LINE CONDUCTED EMISSION (Frequency Range 150KHz-30MHz)

FREQUENCY (MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

Note:

(1) The tighter limit applies at the band edges.

(2) The limit of " \* " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

#### The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

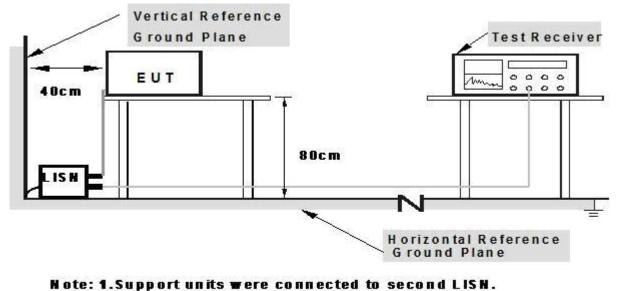
Page 12 of 23



#### 3.1.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. 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.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item -EUT Test Photos.

#### 3.1.3 TEST SETUP



# 2.B oth of LISN's (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes

#### 3.1.4 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of **2.3** Unless otherwise a special operating condition is specified in the follows during the testing.



# 3.1.5 TEST RESULTS

EUT :	PHOENI	Х			Name. :	HS-10DTB12	A
Temperature				Relativ	ve Humidity :		
Pressure :	1010hPa	l		Test D		2014-10-11	
Test Mode :	Mode 1			Phase		L	
Test Voltage	DC 5V F	rom ADAPTEF	R AC 120	)V/60H	lz		
Frequency	Reading Level	Correct Factor	Measure-	ment	Limits	Margin	Remark
(MHz)	(dBµV)	(dB)	(dBµ	V)	(dBµV)	(dB)	Kennark
0.2779	45.34	9.51	54.8	35	60.88	-6.03	QP
0.3620	40.62	9.52	50.1	4	58.68	-8.54	QP
0.1860	26.18	9.55	35.7	'3	54.21	-18.48	AVG
0.2740	22.98	9.51	32.4	<del>1</del> 9	50.99	-18.50	AVG
0.3660	18.16	9.52	27.6	38	48.59	-20.91	AVG
0.1780	49.13	9.57	58.7	<i>'</i> 0	64.57	-5.87	QP
100.0 dBuV 40 -20 0.150	0.5		(MHz)		5		



EUT :	PHOENI	X	Mode	I Name. :	HS-10DTB12	A
Temperature			Relati	ve Humidity :	54%	
Pressure : 1010hPa		Test Date :		2014-10-11		
Fest Mode :	Mode 1		Phase	e :	N	
Fest Voltage	: DC 5V F	rom ADAPTE	R AC 120V/60H	Ηz		
Frequency	Reading Level	Correct Factor	Measure-ment	Limits	Margin	Demeril
(MHz)	(dBµV)	(dB)	(dBµV)	(dBµV)	(dB)	Remark
0.2819	44.65	9.51	54.16	60.76	-6.60	QP
0.3620	40.63	9.52	50.15	58.68	-8.53	QP
0.1819	30.84	9.56	40.40	54.39	-13.99	AVG
0.2740	26.28	9.51	35.79	50.99	-15.20	AVG
0.3660	20.40	9.52	29.92	48.59	-18.67	AVG
0.1780	48.23	9.57	57.80	64.57	-6.77	QP
Remark: . All readings a 2. Factor = Inser	re Quasi-Peak an	I Average values			<u> </u>	
Remark: . All readings a 2. Factor = Inser	re Quasi-Peak an	I Average values			Lim	it:]
Remark: I. All readings a <u>2. Factor = Inser</u> 100.0 dBuV	re Quasi-Peak an rtion Loss + Cable	I Average values	S.		Lim	it:]



#### 3.2 RADIATED EMISSION MEASUREMENT

#### 3.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

	Class A (at 10m)	Class B (at 3m)	
FREQUENCY (MHz)	dBuV/m	dBuV/m	
30 ~ 88	39.0	40.0	
88 ~ 216	43.5	43.5	
216 ~ 960	46.5	46.0	
Above 960	49.5	54.0	

Notes:

- (1) The limit for radiated test was performed according to as following: FCC PART 15B /ICES-003.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).

#### 3.2.2 TEST PROCEDURE

#### Test Arrangement for Radiated Emissions up to 1 GHz

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at an accredited test facility. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna is a broadband antenna, and its height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- Note: The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120kHz for quasi-peak detection (QP) at frequency below 1GHz.

#### Test Arrangement for Radiated Emissions above 1 GHz.

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at an accredited chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The height of antenna can be varied from one meter to four meters, the height of adjustment depends on the EUT height and the antenna 3dB beamwidth both, to detect the maximum value of the field strength.Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.



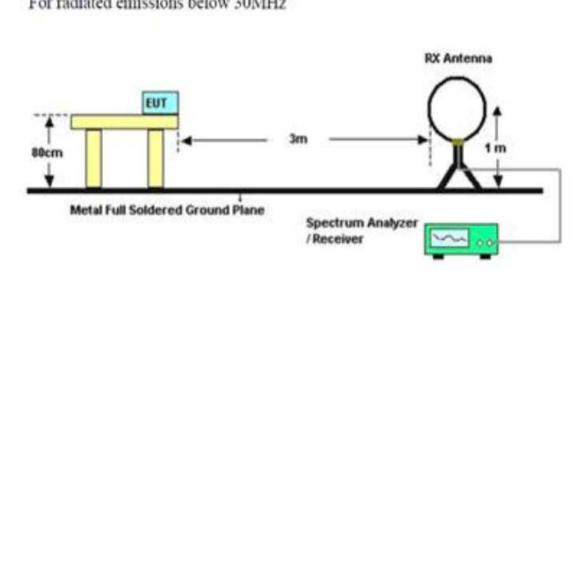
Note: For the hand-held device, the EUT should be measured for all 3 axes and only the wors case is recorded in the report

During the radiated emission test, the Spectrum Analyzer was set with the following configurations:

Frequency Band (MHz)	Function	Resolution bandwidth	Video Bandwidth
30 to 1000	QP	120 kHz	300 kHz
	Peak	1 MHz	1 MHz
Above 1000	Peak	1 MHz	10 Hz

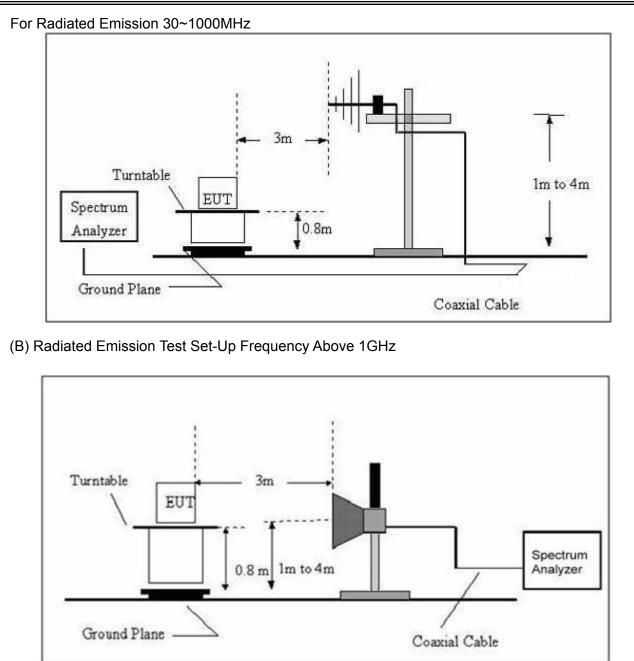
#### 3.2.3 TEST SETUP

(A) Radiated Emission Test Set-Up Frequency Below 1 GHz



For radiated emissions below 30MHz





# 3.2.4 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of **2.3** Unless otherwise a special operating condition is specified in the follows during the testing.



## 3.2.5 TEST RESULTS

## TEST RESULTS (Below 30 MHz)

EUT :	PHOENIX	Model Name :	HS-10DTB12A
Temperature :	<b>20</b> ℃	Relative Humidity :	48%
Pressure :	1010 hPa	Test Voltage :	
Test Mode :	ТХ	Polarization :	

Freq.	Reading	Limit	Margin	State
(MHz)	(dBuV/m)	(dBuV/m)	(dB)	P/F
				Р
				Р

#### NOTE:

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

Distance extrapolation factor =20 log (specific distance/test distance)(dB);

Limit line = specific limits(dBuv) + distance extrapolation factor.



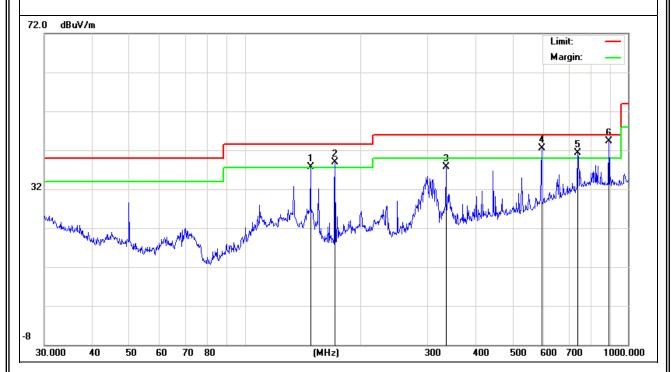
#### TEST RESULTS (30~1000 MHz)

EUT :	PHOENIX	Model Name :	HS-10DTB12A
Temperature :	<b>24</b> °C	Relative Humidity :	54%
Pressure :	1010 hPa	Test Date :	2014-10-11
Test Mode :	Mode 1	Polarization :	Horizontal
Test Power :	DC 3.7V		

Freq.	Reading	Factor	Measurement	Limit	Over	Remark
(MHz)	(dBuV)	(dBuV)	(dBuV)	(dBuV)	(dB)	Remark
148.441	27.08	10.57	37.65	43.50	-5.85	QP
171.9946	28.42	10.57	38.99	43.50	-4.51	QP
334.8589	22.02	15.61	37.63	46.00	-8.37	QP
595.1329	20.15	22.31	42.46	46.00	-3.54	QP
739.6603	15.56	25.84	41.40	46.00	-4.60	QP
890.7278	17.18	27.05	44.23	46.00	-1.77	QP

#### Remark:

Factor = Antenna Factor + Cable Loss - Amplifier.





EUT :	PHOENIX	Model Name :	HS-10DTB12A
Temperature :	<b>24</b> ℃	Relative Humidity :	54%
Pressure :	1010 hPa	Test Date :	2014-10-11
Test Mode :	Mode 1	Polarization :	Vertical
Test Power :	DC 3.7V		

Freq.	Reading	Factor	Measurement	Limit	Over	Bomark	
(MHz)	(dBuV)	(dBuV)	(dBuV)	(dBuV)	(dB)	Rendik	
595.1329	21.37	22.31	43.68	46.00	-2.32	QP	
742.2587	16.35	25.90	42.25	46.00	-3.75	QP	
35.6240	13.73	16.29	30.02	40.00	-9.98	QP	
65.8031	22.35	6.52	28.87	40.00	-11.13	QP	
148.4410	23.73	10.57	34.30	43.50	-9.20	QP	
134.0882	21.23	11.70	32.93	43.50	-10.57	QP	
	(MHz) 595.1329 742.2587 35.6240 65.8031 148.4410	(MHz)(dBuV)595.132921.37742.258716.3535.624013.7365.803122.35148.441023.73	(MHz)(dBuV)(dBuV)595.132921.3722.31742.258716.3525.9035.624013.7316.2965.803122.356.52148.441023.7310.57	(MHz)(dBuV)(dBuV)(dBuV)595.132921.3722.3143.68742.258716.3525.9042.2535.624013.7316.2930.0265.803122.356.5228.87148.441023.7310.5734.30	(MHz)(dBuV)(dBuV)(dBuV)(dBuV)595.132921.3722.3143.6846.00742.258716.3525.9042.2546.0035.624013.7316.2930.0240.0065.803122.356.5228.8740.00148.441023.7310.5734.3043.50	(MHz)(dBuV)(dBuV)(dBuV)(dBuV)(dB)595.132921.3722.3143.6846.00-2.32742.258716.3525.9042.2546.00-3.7535.624013.7316.2930.0240.00-9.9865.803122.356.5228.8740.00-11.13148.441023.7310.5734.3043.50-9.20	(MHz)(dBuV)(dBuV)(dBuV)(dBuV)(dB)Remark595.132921.3722.3143.6846.00-2.32QP742.258716.3525.9042.2546.00-3.75QP35.624013.7316.2930.0240.00-9.98QP65.803122.356.5228.8740.00-11.13QP148.441023.7310.5734.3043.50-9.20QP

#### Remark:

Factor = Antenna Factor + Cable Loss - Amplifier.





# 3.2.6 TEST RESULTS(1000~12400MHz)

Polar (H/V)	Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark		
	(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)			
V	1146.142	64.38	-17.85	46.53	74	-27.47	peak		
V	1146.142	41.98	-17.85	24.13	54	-29.87	AVG		
V	1958.233	62.65	-12.88	49.77	74	-24.23	peak		
V	1958.233	41.2	-12.88	28.32	54	-25.68	AVG		
V	2283.619	62.19	-12.63	49.56	74	-24.44	peak		
V	2283.619	39.6	-12.63	26.97	54	-27.03	AVG		
V	2683.426	62.31	-11.36	50.95	74	-23.05	peak		
V	2683.426	39.92	-11.36	28.56	54	-25.44	AVG		
V	2883.514	61.57	-11.54	50.03	74	-23.97	peak		
V	2883.514	41.56	-11.54	30.02	54	-23.98	AVG		
V	4008.328	58.39	-5.56	52.83	74	-21.17	peak		
V	4008.328	36.97	-5.56	31.41	54	-22.59	AVG		
Н	1346.632	59.21	-17.01	42.2	74	-31.8	peak		
Н	1346.632	39.02	-17.01	22.01	54	-31.99	AVG		
Н	1546.258	59.6	-16.08	43.52	74	-30.48	peak		
Н	1546.258	39.79	-16.08	23.71	54	-30.29	AVG		
Н	1958.147	57.97	-12.88	45.09	74	-28.91	peak		
Н	1958.147	37.4	-12.88	24.52	54	-29.48	AVG		
Н	2733.526	57.81	-11.19	46.62	74	-27.38	peak		
Н	2733.526	36.53	-11.19	25.34	54	-28.66	AVG		
Н	3821.311	54.45	-6.83	47.62	74	-26.38	peak		
Н	3821.311	32.85	-6.83	26.02	54	-27.98	AVG		
Н	4796.155	52.31	-3.13	49.18	74	-24.82	peak		
Н	4796.155	31.25	-3.13	28.12	54	-25.88	AVG		
Remark:									

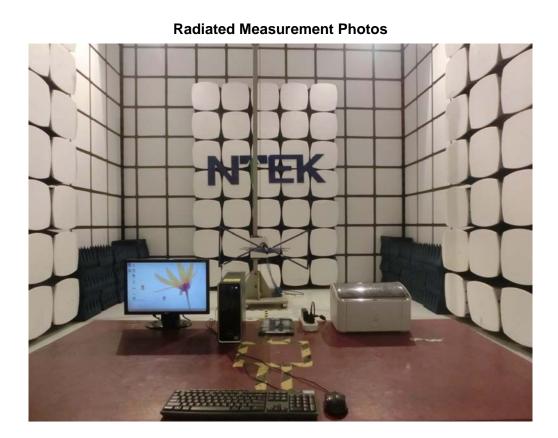
Remark:

Absolute Level= ReadingLevel+ Factor, Margin= Absolute Level - Limit



Page 22 of 23

# 4. EUT TEST PHOTO







# Page 23 of 23

#### **Conducted Measurement Photos**

