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# FCC CERTIFICATION REPORT

Test Report No.: EI/2012/60013

Applicant: Motorola Mobility Inc.

Address of Applicant: 9 F., No.9, Songgao Rd., Taipei 110, Taiwan, R.O.C.

**Equipment Under Test (EUT):** 

**Product Name: Silver Smart** 

Marketing Name: MOTOSMART Me

**Brand Name: Motorola** 

Type Name: M0D4D

Model No.: XT303 (GPPD:3405)

FCC ID: IHDT56NX2 Added Model(s): N/A

**Standards** : FCC Part 15:2010, Subpart B, Class B

Date of Receipt : Jun. 22, 2012

Date of Test : Jun. 22 ~ Jul. 06, 2012

Date of Issue : Jul. 13, 2012

Test Result: **PASS** 

In the configuration tested, the EUT complied with the standards specified above.

#### Remarks:

This report details the results of the testing carried out on one sample, the results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

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Jul. 13, 2012 Test By: Date Jimmy Liu / Engineer Jessie Prepared By: Date Jul. 13, 2012 Jessie Li(Clerk) Approved By Date Jul. 13, 2012 Jim Chang / Supervisor

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# Version

Version No.	Description	Date
00	Original report	Jul. 13, 2012

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FCC ID: IHDT56NX2

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# 1. General Information

# 1.1 Applicant & Manufacturer Information

Applicant: Motorola Mobility Inc.

Address of Applicant: 9 F., No.9, Songgao Rd., Taipei 110, Taiwan, R.O.C.

# 1.2 General Description of EUT

Product Name: Silver Smart

Marketing Name: MOTOSMART Me

Brand Name: Motorola Type Name: M0D4D

Model No.: XT303 (GPPD:3405)

FCC ID: IHDT56NX2 Added Model(s): N/A Model Difference: N/A Filing Type: Certification

#### Bluetooth:

Didottooti i.	
Frequency Range:	2402 – 2480MHz
Bluetooth Version:	V3.0 +HS
Channel number:	79 channels
Modulation type:	GFSK+π /4DQPSK+8DPSK
Transmit Power:	7.23 dBm (Peak)
Dwell Time:	<= 0.4s
Operating Mode:	Point-to-Point
Antenna Designation:	Embedded inverted-F antenna, -0.57 dBi

This test report applies for Bluetooth function.

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# GSM/ WCDMA:

	Operating Frequency	Rated Power	
Cellular Phone Standards Frequency Range and Power:	GSM/GPRS 850, Class 10	824.2 MHz- 848.8 MHz	32.8 dBm
	GSM/GPRS 1900, Class 10	1850.2MHz – 1909.8MHz	29.5 dBm
	WCDMA/HSUPA/ HSDPA Band V 826.4MHz - 846.6MHz		23.0 dBm
Type of Emission:	GSM850: 248KGXW, GS GPRS850: 250KGXW, GI WCDMA Band V: 4M18F9 HSDPA Band V: 4M21F9V HSUPA Band V: 4M18F9		
Hardware Version:	P2		
Software Version:	SILVS_W_07.13.01R_S		

WLAN: 802.11 b/g/n

Frequency Range&	802.11 b/g: 2412-2462MHz, 11 channels		
Channel Number	802.11 n_20MHz: 2412-2462MHz, 11 channels		
	802.11 b: 18.71dBm		
Rated Power	802.11 g: 16.78dBm		
	802.11 n_20MHz: 15.98dBm		
Modulation type	CCK, DQPSK, DBPSK for DSSS		
Modulation type	64QAM, 16QAM, QPSK, BPSK for OFDM		
	802.11 b: 1/2/5.5/11 Mbps;		
Transition Rate:	802.11 g: 6/9/12/18/24/36/48/54 Mbps		
	802.11 n_20MHz: 6.5-72.2Mbps		
Antenna Designation	Embedded inverted-F antenna, -0.77dBi		

The EUT is compliance with IEEE 802.11 b/g/n Standard.

This report applies for frequency bands: 2412MHz – 2462MHz.

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#### 1.3 Details of EUT

Data Cable (USB):	Model No.: SKN6378A, Supplier: Motorola		
Simple Hands-free (SHF):	): Model No.: SJYN0760A, Supplier: Motorola		
Hardware Version:	P2		
Software Version:	SILVS_W_07.13.01R_S		
	3.7Vdc form Li-lon battery or 5.1Vdc form adapter		
_	Adaptor:	Model No.: SPN5513B(FMP5504A)	
Power Supply:		Supplier: Motorola	
	Battery:	Model No.: BF5X	
		Supplier: Motorola	

Silver	Config 1	Config 2	Config 3	Config 4
Applicable standard (FCC)		Part 15	БВ	
Accessories	UE + Battery + AC Adaptor +USB Cable + SHF	UE + Battery +USB Cable + SHF	UE + Battery + AC Adaptor +USB Cable + SHF	UE + Battery + AC Adaptor +USB Cable + SHF
Main Function	Speech	Data link	Camera	FM MODE
Additional Function	BT+WIFI+GPS	Data link	FULL SYSTEM	FM MODE
Description				
radiated emission	GSM850/1900& WCDMA B5	Data link	Recording&Play Recording&MP3	FM 87.6 & FM98.0 & FM107.9
conducted emission (DC Power)	NA	N/A	N/A	N/A
conducted emission (AC Power)	GSM850/1900& WCDMA B5	Data link	Recording&Play Recording&MP3	FM 87.6 & FM98.0 & FM107.9

<sup>\*</sup>Worst case mode:Config 1 WCDMA B5 for Conducted Emission.

Worst case mode: Config 3 Full system for Radiated Emission.

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# 1.4 Operation Procedure

1. Set down EUT with support units and turn on the power of all equipment.

- 2. Pre-test the EUT in all modes by each model, then figure the worst case out.
- 3. Tests under the normal operation pattern.

# 1.5 Description of Support Units

PRODUCT	MANUFACTURER	MODEL NO.	SERIAL NO.
NOTEBOOK	IBM	L412	LR-ZYMYD
Radio	R&S	CMU200	N/A
Communication			
Analyzer			
GPS Signal	MP9100	MP9100-090021	N/A
Generator			
Mouse	HP	M-UAE96	390938-001
Printer	ΗP	DJ3820	CN34L181B1
Signal Generator	Levear	VP-8194D	N/A
(FM)			
Wireless AP	BUFFALO	WHR-HP-G54	14062514623437
BT Drive	Creative	D200	N/A

#### 1.6 Modification List

No modification by SGS Taiwan Electronics & Communication Laboratory.

#### 1.7 Cable List

Cable Type	Length	Shield
USB cable	0.95m	Non-shielding

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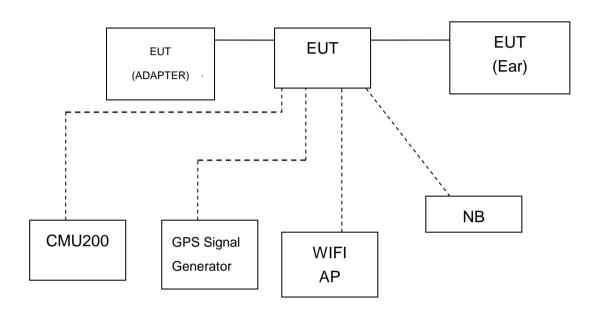
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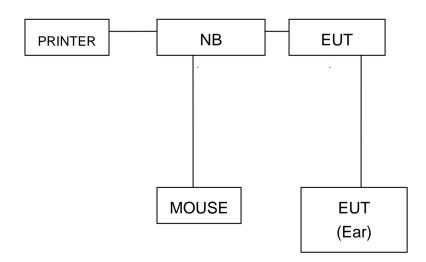
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# 1.8 Test Set-Up Configuration

# Config1



# Config2



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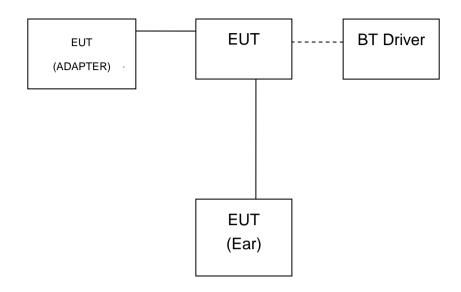
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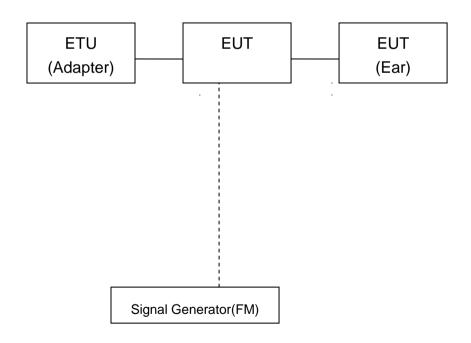


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# Config3



# Config4



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#### 1.9 Measurment Procedure

Conducted Emission Testing was performed according ANSI C63.4:2003 in a shielded room with peripherals placed on a table, 0.8m high over a metal floor. It was located more than required distance away from the shielded room wall.

Radiated Emission Testing was performed according to ANSI C63.4:2003 at the 9\*6\*6 3m Semi-Anechoic chamber test site. The EUT was placed in a 0.8m high table along with the peripherals. The turn table was separated from the antenna distance 3meters. Cables were placed in a position to produce maximum emissions as determined by experimentation, and operation mode was selected for maximum. The frequencies and amplitudes of maximum emission were measured at varying azimuths, antenna heights and antenna polarities. Reported are maximized emission levels.

# 1.10 Standards Applicable for Testing

Table of tests to be carried out under FCC Part 15, Subpart B

Test Standards	Status
FCC Part 15, Subpart B	Applicable
Deviation from Standard	No Deviation

# 1.11 Summary of Results

Hightest Emission						
Standard	Test Type	Result	Phase/Polar.	Frequency (MHz)	Margin(dB)	
FCC Part 15 Subpart B Class B/CISPR 22	Conducted Emission	PASS	Line	1.5322	-8.16(QP)	
			Neutral	1.4931	-7.59(QP)	
	Radiated Emission	PASS	Hor.	768.4600	-9.00(QP)	

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# 2. Radio Disturbance

#### 2.1 Test Results

	Results
Conducted Emission	Pass
Radiated Emission	Pass

### 2.2 Frequency Range

Conducted Emission : 150 kHz - 30 MHz Radiated Emission : See below table

Highest frequency generated or Upper frequency of measurement used in the device or on which the range (MHz)

device operates or tunes (MHz)

Below 1.705 30 1.705 - 1081000 108 - 500 2000 5000 500 - 1000

5th harmonic of the highest frequency or Above 1000

40 GHz, whichever is lower

#### 2.3 Limits Of Conducted And Radiated Emission

# 2.3.1 Limit Of Conducted Emission Of FCC Part 15, Subpart B/CISPR 22

FREQUENCY	Class A	(dBuV)	Class B (dBuV)			
(MHz)	Quasi - peak	Average	Quasi - peak	Average		
0.15 - 0.5	79	66	66 - 56	56 - 46		
0.50 - 5.0	73	60	56	46		
5.0 - 30.0	73	60	60	50		

Note: (1) The lower limit shall apply at the transition frequencies.

- (2) The limit decreases linearly with the logarithm of the frequency in the range 0.15 to 0.50 MHz.
- (3) All emanation from a class A/B digital device or system, including any network of conductors and apparatus connected there to, shall not exceed the level of field strengths specified above.

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## 2.3.2 Limit Of Radiated Emissions Of FCC Part 15, Subpart B/CISPR 22

#### **FCC Limit:**

Detector Function : Quasi – Peak

FREQUENCY	Class A (at 10m)	Class B (at 3m)
(MHz)	dBuV/m	dBuV/m
30~88	39	40
88~216	43.5	43.5
216~960	46.44	46
Above 960	49.54	54

Detector Function : Peak , Average

FREQUENCY	Class A (dB	uV) (at 3m)	Class B (dBuV) (at 3m)		
(MHz)	Peak	Average	Peak	Average	
Above 1000	79.3	59.3	73.9	53.9	

#### **CISPR Limit:**

Detector Function : Quasi – Peak

FREQUENCY	Class A (at 10m)	Class B (at 10m)
(MHz)	dBuV/m	dBuV/m
30-230	40	30
230-1000	47	37

Detector Function : Peak , Average – Class A

Frequency	Average Limit	Peak Limit
range	dB(μV/m)	dB(μV/m)
GHz		
1 to 3	56	76
3 to 6	60	80

Detector Function : Peak , Average – Class B

Frequency range	Average Limit	Peak Limit
GHz	dB(μV/m)	dB(μV/m)
1 to 3	50	70
3 to 6	54	74

Note: The lower limit applies at the transition frequency.

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#### 2.4.Test of Conducted Emission

# 2.4.1 Test Equipments

Description	Manufacturer	Model No.	Serial No.	Last Calibration	Next Calibration
				Date	Date
<b>EMI Test Receiver</b>	ROHDE&SCHWARZ	ESCS 30	828985/004	Sep. 23, 2011	Sep. 22, 2012
Coaxial Cables	N/A	WK CE Cable	N/A	Jan. 04, 2012	Jan. 03, 2013
L.I.S.N	Rolf-Heine	NNB-2/16Z	99012	Mar. 23, 2012	Mar. 22, 2013
L.I.S.N	FCC	FCC-LISN-50/250-25-2-01	04034	Mar. 23, 2012	Mar. 22, 2013
Software	Farad	EZ-EMC-VER2A1.1(USB)	N/A	N/A	N/A

#### 2.4.2 Test Site

SGS Taiwan LTD. Electronics & Communication Laboratory No.134, Wu Kung Road. Wuku Industrial Zone, Taipei County 248, Taiwan (R.O.C.)

# 2.4.3 Operating Environment

Temperature : 26 degree C Humidity: 60 %RH

Atmospheric Pressure: 996 mBar

#### 2.4.3.1 Uncertainty of Conducted Emission

Expanded uncertainty (k=2) of Conducted Emission measurement is 0.98dB.

#### 2.4.3.2 Measurement level and Factor calculate method

Factor = LISN insertion loss + Cable loss Measurement Level = Reading Level + Factor

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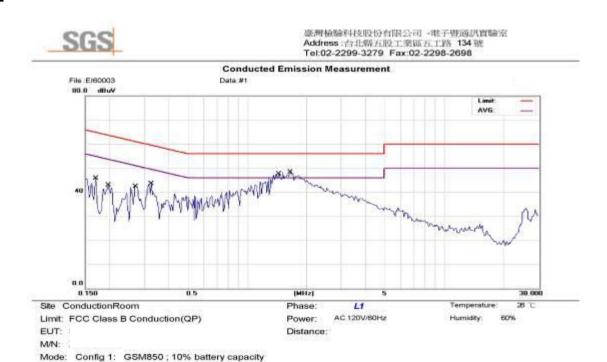
> Page : 15 of **70**

#### 2.4.4 Measurement Data

# Config 1:GSM850

Note:

L



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dΒ	Detector	Comment
1		0.1696	45.42	0.23	45.65	64.98	-19.33	QP.	
2		0.1969	42.71	0.21	42.92	63.74	-20.82	QP	
3		0.2712	42.19	0.21	42.40	61.08	-18.68	QP	
4		0.3260	43.29	0.21	43.50	59.55	-16.05	QP.	
5		1.4290	44.50	0.23	44.73	56.00	-11.27	QP.	
6		1.4290	31.80	0.23	32.03	46.00	-13.97	AVG	
7		1.6613	45.30	0.24	45.54	56.00	-10.46	QP	
8		1.6613	31.20	0.24	31.44	46.00	-14.56	AVG	

*:Maximum data				<ul> <li>ReferenceOnly</li> </ul>
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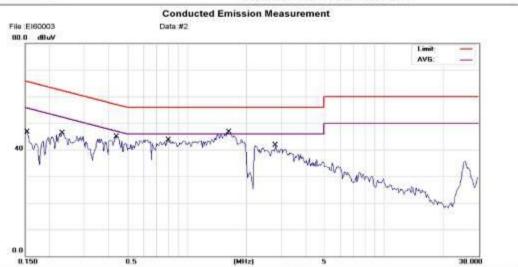


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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

AC 120V/60Hz

Temperature 26 T

Humidity:

EUT: MN:

Mode: Config 1: GSM850; 10% battery capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dΒ	Detector	Comment
1		0.1539	46.40	0.34	46.74	65.79	-19.05	QP	
2		0.2321	45.90	0.31	46.21	62.37	-16.16	QP	
3		0.4393	39.60	0.34	39.94	57.07	-17.13	QP.	
4		0.4393	25.60	0.34	25.94	47.07	-21.13	AVG	
5		0.8011	37.60	0.32	37.92	56,00	-18.08	QP:	
6		0.8011	22.50	0.32	22.82	46.00	-23.18	AVG	
7		1.6339	40.20	0.33	40.53	56.00	-15.47	QP.	
8		1.6339	27.30	0.33	27.63	46.00	-18.37	AVG	
9	•	2.8108	41.27	0.34	41.61	56.00	-14.39	QP.	

Phase:

Power:

Distance:

\*:Maximum data x:Over limit Reference Only !:over margin File: El60003\Data:#2 Engineer Signature:

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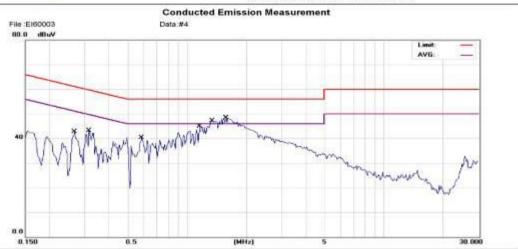


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# **Config 1:GSM1900**



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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

26 0 Temperature Humidity: 60%

EUT: M/N:

Mode: Config 1: GSM1900 ; 10% battery capacity

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
10.11.0		MHz	dBuV	dΒ	dBuV	dBuV	dΒ	Detector	Comment
1		0.2673	42.43	0.21	42.64	61.20	-18,56	QP.	
2		0.3181	42.95	0.21	43.16	59.76	-16.60	QP	
3		0.5860	40.04	0.22	40.26	56.00	-15.74	QP	
4		1.1530	42.00	0.22	42.22	56.00	-13.78	QP	
5		1.1530	28.10	0.22	28.32	46.00	-17.68	AVG	
6		1.3446	45.20	0.23	45.43	56.00	-10.57	QP.	
7		1.3446	31.20	0.23	31.43	46.00	-14.57	AVG	
8	•	1.5713	45,60	0.24	45.84	56.00	-10.16	QP	
9		1.5713	33.20	0.24	33.44	46.00	-12.56	AVG	

Phase

Power:

Distance:

L1

AC 120V/60Hz

\*:Maximum data x:Over limit ReferenceOnly !:over margin File: E160003\Data:#4 Page: 1 Engineer Signature:

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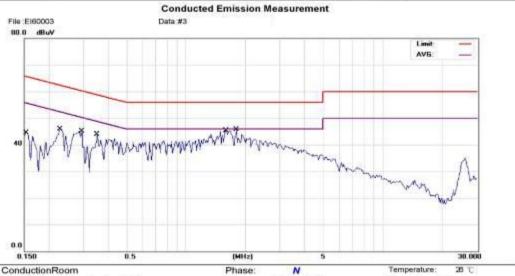


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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

Power: Distance:

AC 120V/60Hz

Temperature

Humidity:

EUT:

MN: Mode: Config 1: GSM1900; 10% battery capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dΒ	dBuV	dBuV	dΒ	Detector	Comment
1		0.1557	43.99	0.34	44.33	65.69	-21.36	QP	
2		0.2282	45.63	0.31	45.94	62.51	-16.57	QP	
3		0.2947	44.88	0.32	45.20	60.39	-15.19	QP	
4		0.3533	43.55	0.34	43.89	58.88	-14.99	QP .	
5		1.6096	43.00	0.33	43.33	56,00	-12.67	QP.	
6	*	1,6096	33.30	0.33	33.63	46.00	-12.37	AVG	
7		1.8020	40.90	0.33	41.23	56.00	-14.77	QP.	
8		1.8020	31.10	0.33	31.43	46.00	-14.57	AVG	

\*:Maximum data x:Over limit Reference Only !:over margin File: El60003\Data:#3 Engineer Signature: Page: 1

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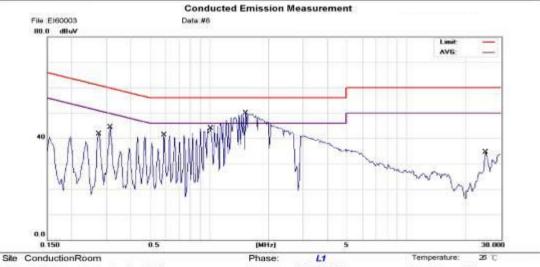


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# Config 1:WCDMA B5



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Limit: FCC Class B Conduction(QP)

AC 120V/60Hz Power:

Distance:

Humidity: 60%

MN: Mode: Config 1: WCDMA B5 ; 10% battery capacity

Note:

EUT:

No. N	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dΒ	dBuV	dBuV	dΒ	Detector	Comment
1		0.2751	41.51	0.21	41.72	60.96	-19.24	QP	
2		0.3142	44.19	0.21	44.40	59.86	-15.46	QP	
3		0.5899	41.13	0.22	41.35	56.00	-14.65	QP.	
4		1.0200	42.20	0.22	42.42	56.00	-13.58	QP	
5		1.0200	30.00	0.22	30.22	46.00	-15.78	AVG	
6 *		1.5322	47.60	0.24	47.84	56.00	-8.16	QP.	
7		1.5322	36.00	0.24	36.24	46.00	-9.76	AVG	
8		25.2655	33,53	1.06	34.59	60.00	-25.41	QP.	

*:Maximum data	x:Over limit	!:over margin				<ul> <li>Reference Only</li> </ul>
File :El60003\Data			Page:	33	Engineer Signature:	

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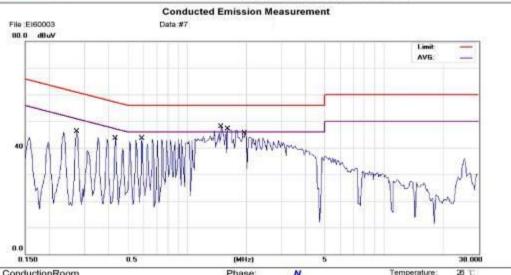
> > Temperature

Humidity:

N



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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

EUT: MN:

Mode: Config 1: WCDMA B5; 10% battery capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dΒ	Detector	Comment
1		0.2751	45.73	0.32	46.05	60.96	-14.91	QP	
2		0.4315	42.20	0.34	42.54	57.22	-14.68	QP	
3		0.4315	37.30	0.34	37.64	47.22	-9.58	AVG	
4		0.5899	42.10	0.33	42.43	56.00	-13.57	QP.	
5		0.5899	36.70	0.33	37.03	46,00	-8.97	AVG	
6		1.4931	46.40	0.31	46.71	56.00	-9,29	QР	
7	*	1.4931	38,10	0.31	38.41	46.00	-7.59	AVG	
8		1.6104	44.70	0,33	45.03	56.00	-10.97	QР	
9		1.6104	36.20	0.33	36.53	46.00	-9.47	AVG	
10		1.9623	42.30	0.33	42.63	56.00	-13.37	QP	
11		1.9623	33.80	0.33	34.13	46.00	-11.87	AVG	

Phase:

Power:

Distance:

AC 120V/60Hz

\*:Maximum data x:Over limit Reference Only !:over margin File: El60003\Data:#7 Engineer Signature:

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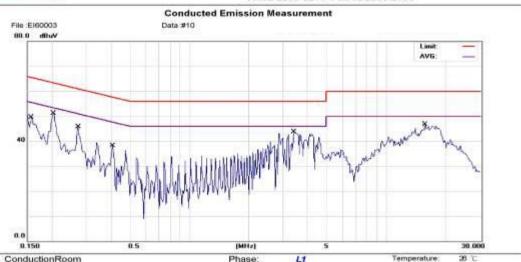


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# Config 2:Data Link



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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

AC 120V/60Hz Power:

Humidity:

EUT: M/N:

Mode: Config 2: DATA Link; 10% battery capacity

Note:

No.	Mk.	Freq	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dΒ	dBuV	dBuV	dΒ	Detector	Comment
1	Ŷ.	0.1578	49.35	0.24	49,59	65.58	-15.99	QP	
2		0.2047	50.81	0.21	51.02	63.42	-12.40	QP	
3		0.2715	45.54	0.21	45.75	61.07	-15.32	QP	
4		0.4081	37.84	0.22	38.06	57.69	-19.63	QP	
5	*	3.3934	43.42	0.28	43.70	56.00	-12.30	QP	
6		15.7408	45.95	0.68	46.63	60.00	-13.37	QP	

Distance:

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

File:El60003\Data:#10

Page: 1

Engineer Signature:

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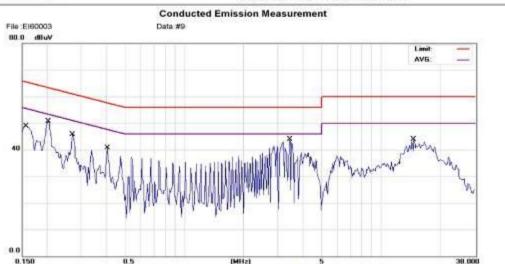


> Page : 22 of **70**

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Site ConductionRoom

File :EI60003\Data :#9

Limit: FCC Class B Conduction(QP)

Phase Power: Distance:

AC 120V/60Hz

Temperature

26 T Humidity:

EUT: MN:

Mode: Config 2: DATA Link; 10% battery capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dΒ	Detector	Comment
1		0.1578	48.52	0.34	48.86	65.58	-16.72	QP	1,500,000 94 84,5
2		0.2047	50.35	0.31	50.66	63.42	-12.76	QP	
3		0.2712	45.37	0.32	45.69	61.08	-15.39	QP.	
4		0.4081	40.36	0.34	40.70	57.69	-16.99	OP:	
5	*	3.4520	43.63	0.34	43.97	56.00	-12.03	QP:	
6		14.7046	43.30	0.60	43.90	60.00	-16.10	QP.	

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

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Engineer Signature:

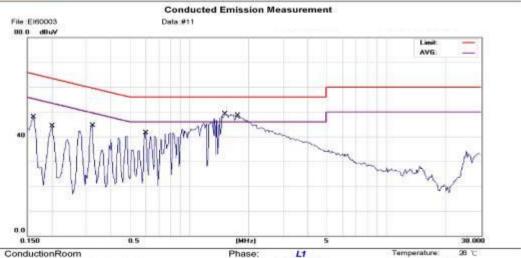


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# **Config 3:Recording**



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AC 120V/60Hz

Humidity:

Site ConductionRoom

Limit: FCC Class B Conduction(QP)

EUT:

MIN

Mode: Config 3: Recording ; 10% battery capacity

Note:

No.	Mk.	Freq	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dΒ	dBuV	dBuV	dΒ	Detector	Comment
1		0.1617	47.69	0.23	47.92	65.38	-17.46	QP	
2		0.2008	44.13	0.21	44.34	63.58	-19.24	QP.	
3		0.3220	44.24	0.21	44.45	59.66	-15.21	QΡ	
4		0.6017	41,35	0.22	41.57	56.00	-14.43	QP	
5		1.5244	47.20	0.24	47.44	56.00	-8.56	QP	
6		1.5244	36.90	0.24	37.14	46,00	-8,86	AVG	
7		1.7590	46.20	0.25	46.45	56.00	-9.55	QP.	
8	}	1.7590	36.10	0.25	36,35	46.00	-9.65	AVG	

Power:

Distance:

\*:Maximum data •Reference Only x:Over limit !:over margin File:El60003\Data:#11 Engineer Signature:

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> > Temperature

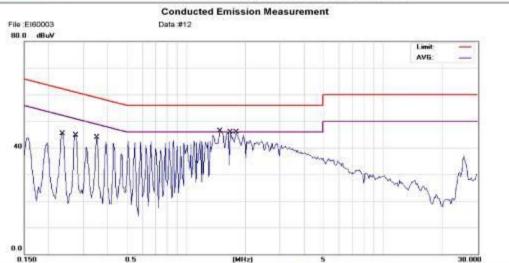
Humidity:

26 T

N



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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

EUT:

MN:

Mode: Config 3: Recording ; 10% battery capacity

Note:

No. N	Иk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dΒ	Detector	Comment
1		0.2360	45.03	0.31	45.34	62.24	-16.90	QP	
2		0.2751	44.37	0.32	44.69	60.96	-16.27	QP	
3		0.3533	43.63	0.34	43.97	58.88	-14.91	QP.	
4		1.4801	45.00	0.31	45.31	56.00	-10.69	QP:	
5 *	•	1.4801	37.30	0.31	37.61	46,00	-8.39	AVG	
6		1.6769	43.60	0.33	43.93	56.00	-12.07	QP	
7		1.6769	35.90	0.33	36.23	46.00	-9.77	AVG	
8		1.7942	44.10	0.33	44.43	56.00	-11.57	QР	
9		1.7942	35.70	0.33	36.03	46.00	-9.97	AVG	

Phase:

Power:

Distance:

AC 120V/60Hz

\*:Maximum data x:Over limit Reference Only !:over margin File: El60003\Data:#12 Engineer Signature:

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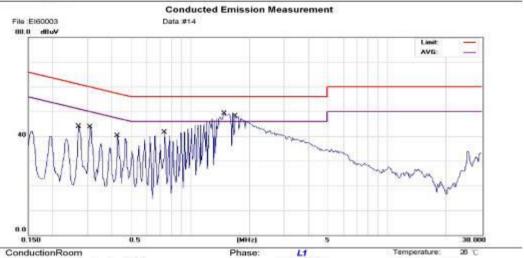


> Page : 25 of **70**

# **Config 3:Play Recording**



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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

AC 120V/60Hz Power:

Humidity:

EUT: MN:

Mode: Config 3: Play Recording ; 10% battery capacity

Note:

No. N	Иk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dΒ	dBuV	dBuV	dB	Detector	Comment
1		0.2712	43.62	0.21	43.83	61,08	-17.25	QP	
2		0.3103	43.45	0.21	43.66	59.96	-16.30	QP.	
3		0.4276	39.96	0.22	40.18	57.30	-17.12	QP	
4		0.7424	41.28	0.22	41.50	56.00	-14.50	QP	
5 *		1.4853	47.30	0.23	47.53	56.00	-8.47	QP	
6		1.4853	36,30	0.23	36,53	46.00	-9.47	AVG	
7		1.6808	46.30	0.24	46.54	56.00	-9.46	QP	
8		1.6808	36.30	0.24	36.54	46.00	-9.46	AVG	

Distance:

\*:Maximum data x:Over limit Lover margin Reference Only File:El60003\Data:#14 Page: 1 Engineer Signature:

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> > Temperature

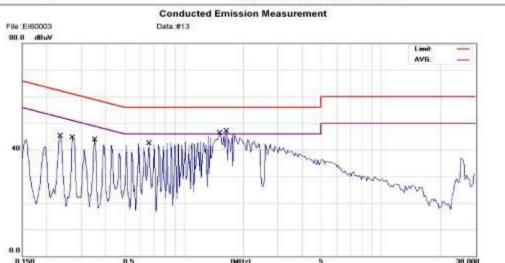
Humidity:

26 T

N



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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

Power: Distance:

EUT: MN:

Mode: Config 3: Play Recording ; 10% battery capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dΒ	Detector	Comment
1		0.2360	44.71	0.31	45.02	62.24	-17.22	QP	
2		0.2712	44.21	0.32	44.53	61.08	-16.55	QP	
3	Ž.	0.3502	43.43	0.34	43.77	58.96	-15.19	QP	
4		0.6642	40.20	0.33	40.53	56.00	-15.47	QP.	
5		0.6642	31.40	0.33	31.73	46,00	-14.27	AVG	
6		1.5244	44.60	0.33	44.93	56.00	-11.07	QP	
7	*	1.5244	37.10	0.33	37.43	46.00	-8.57	AVG	
8		1.6378	45.30	0,33	45.63	56.00	-10.37	QР	
9		1.6378	37.10	0.33	37.43	46.00	-8.57	AVG	

Phase:

AC 120V/60Hz

\*:Maximum data x:Over limit Reference Only !:over margin Engineer Signature: File :EI60003\Data #13

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> > Temperature

Humidity:

26 T

# Config 3:MP3



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# Conducted Emission Measurement File:E160003 80.0 dBuV

Site ConductionRoom

Limit: FCC Class B Conduction(QP)

EUT:

MN:

Mode: Config 3: MP3 ; 10% battery capacity

Note:

No. MI	Freq	Reading Level	Correct Factor	Measure- ment	Limit	Over		
	MHz	dBuV	dB	dBuV	dBuV	dВ	Detector	Comment
1	0.2751	41.16	0.21	41.37	60.96	-19.59	QP	
2	0.3142	43.11	0.21	43.32	59.86	-16.54	QP	
3	0.5860	39.93	0.22	40.15	56.00	-15.85	QP.	
4	0.7424	41.08	0.22	41.30	56.00	-14.70	QP.	
5	1.3289	46.00	0.23	46.23	56,00	-9.77	QP:	
6	1.3289	35.50	0.23	35.73	46.00	-10.27	AVG	
7 *	1.5674	46.90	0.24	47.14	56.00	-8.86	QP.	
8	1.5674	35.20	0.24	35.44	46.00	-10.56	AVG	

Phase:

Power:

Distance:

LI

AC 120V/60Hz

\*:Maximum data x:Over limit Reference Only !:over margin Engineer Signature: File :EI60003\Data #15 Page: 1

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> Page : 28 of **70**

> > Temperature

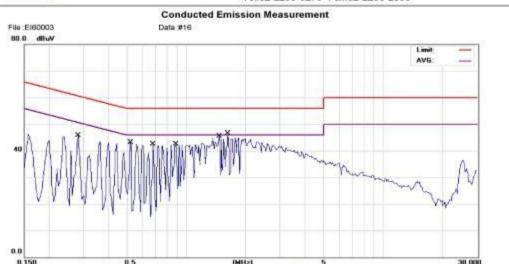
Humidity:

26 T

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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

EUT: MN:

Mode: Config 3: MP3 ; 10% battery capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dΒ	Detector	Comment
1		0.2829	45.37	0.32	45.69	60.73	-15.04	QP	
2		0.5235	41.10	0.33	41.43	56.00	-14.57	QP	
3		0.5235	32.60	0.33	32.93	46.00	-13.07	AVG	
4		0.6799	41.20	0.33	41.53	56.00	-14.47	QP .	
5		0.6799	34.80	0.33	35.13	46,00	-10.87	AVG	
6		0.8871	41.40	0.32	41.72	56.00	-14.28	QP	
7		0.8871	33.80	0.32	34.12	46.00	-11.88	AVG	
8		1.4736	44.50	0.31	44.81	56.00	-11.19	QР	
9		1.4736	36.10	0.31	36.41	46.00	-9.59	AVG	
10		1.6300	44.50	0.33	44.83	56.00	-11.17	QP	
11		1.6300	36.40	0.33	36.73	46.00	-9.27	AVG	

Phase:

Power:

Distance:

AC 120V/60Hz

\*:Maximum data x:Over limit Reference Only !:over margin File: El60003\Data:#16 Engineer Signature:

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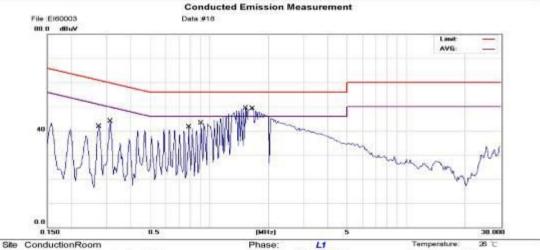


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# Config 4:FM 87.6



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Limit: FCC Class B.Conduction(QP)

AC 120V/60Hz Power:

Distance:

Humidity:

EUT: M/N:

Mode: Config 4: FM87.6; 10% battery capacity

Note:

No. Mk	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
	MHz	dBuV	dΒ	dBuV	dBuV	dΒ	Detector	Comment	
1	0.2751	41.50	0.21	41.71	60.96	-19.25	QP		
2	0.3142	43.71	0.21	43.92	59.86	-15.94	QP		
3	0.7854	41.20	0.22	41.42	56.00	-14.58	QP		
4	0.9022	40.90	0.22	41.12	56.00	-14.88	QP		
5	0.9022	29.40	0.22	29.62	46.00	-16.38	AVG		
6	1.5290	47.20	0.24	47.44	56.00	-8.56	QP		
7	1.5290	36.80	0.24	37.04	46.00	-8.96	AVG		
8 *	1.6495	47.50	0.24	47.74	56,00	-8.26	QP		
9	1.6495	37.10	0.24	37.34	46.00	-8.66	AVG		

\*:Maximum data x:Over limit !:over margin Reference Only Engineer Signature: File:El60003\Data:#18 Page: 1

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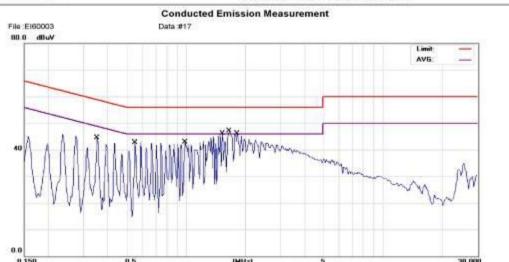


> Page : 30 of **70**

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Site ConductionRoom

File: El60003\Data:#17

Limit: FCC Class B Conduction(QP)

AC 120V/60Hz

Temperature

26 T Humidity:

EUT: MN:

Mode: Config 4: FM87.6; 10% battery capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dВ	Detector	Comment
1		0.3533	44.22	0.34	44.56	58.88	-14.32	QP	- 100 April 100
2		0.5508	41.40	0.33	41.73	56.00	-14.27	QP	
3		0.5508	36.30	0.33	36.63	46.00	-9.37	AVG	
4	5	0.9848	40.40	0.31	40.71	56.00	-15.29	QP.	
5		0.9848	32.10	0.31	32.41	46,00	-13.59	AVG	
6		1.5322	44.70	0.33	45.03	56.00	-10.97	QP	
7	*	1.5322	37.10	0.33	37.43	46.00	-8.57	AVG	
8		1.6495	45.50	0,33	45.83	56.00	-10.17	QР	
9		1.6495	37.10	0.33	37.43	46.00	-8.57	AVG	
10		1.8098	43,80	0.33	44.13	56.00	-11.87	QP	
11		1.8098	34.50	0.33	34.83	46.00	-11.17	AVG	

Phase:

Power:

Distance:

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

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Engineer Signature:

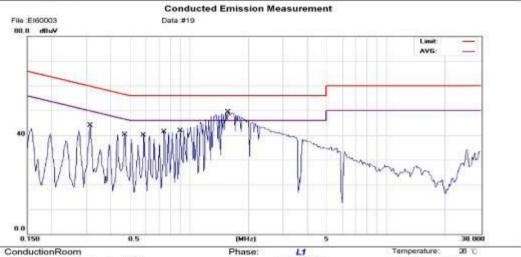


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# Config 4:FM 98.0



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AC 120V/60Hz

Humidity:

Site ConductionRoom

Limit: FCC Class B Conduction(QP)

EUT:

MN: Mode: Config 4: FM98.0; 10% battery capacity

Note:

No. Mk	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
	MHz	dBuV	dΒ	dBuV	dBuV	dΒ	Detector	Comment
1	0.3142	43.63	0.21	43.84	59.86	-16.02	QP	
2	0.4706	39.85	0.22	40.07	56.50	-16.43	QP.	
3	0.5860	39.74	0.22	39.96	56.00	-16.04	QP	
4	0.7463	41.04	0.22	41.26	56.00	-14.74	QP	
5	0.9027	41.48	0.22	41.70	56.00	-14.30	QP	
6 .	1.5753	47.10	0.24	47.34	56.00	-8.66	QP	
7	1.5753	36.50	0.24	36.74	46.00	-9.26	AVG	

Power:

Distance:

\*:Maximum data x:Over limit Lover margin Reference Only File:El60003\Data:#19 Page: 1 Engineer Signature:

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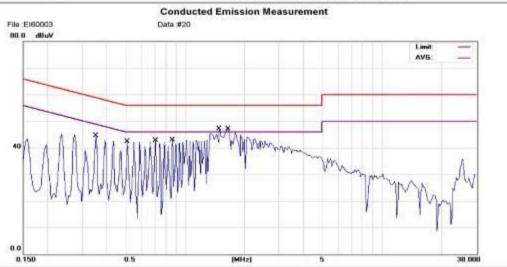


> Page : 32 of **70**

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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

Phase: AC 120V/60Hz Power: Distance:

Temperature 26 T

Humidity:

EUT: MN:

Mode: Config 4: FM98.0; 10% battery capacity

Note:

No.	Mk,	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dΒ	Detector	Comment
1		0.3533	44.08	0.34	44.42	58.88	-14.46	QP	
2		0.5078	40.00	0.33	40.33	56.00	-15.67	QP	
3		0.5078	31.70	0.33	32.03	46.00	-13.97	AVG	
4		0.7072	40.90	0.32	41.22	56.00	-14.78	QP .	
5		0.7072	33.60	0.32	33.92	46,00	-12.08	AVG	
6		0.8636	41.20	0.32	41.52	56.00	-14.48	QP	
7		0.8636	34.30	0.32	34.62	46.00	-11.38	AVG	
8		1.4892	45.50	0.31	45,81	56.00	-10.19	QР	
9	*	1.4892	37.60	0.31	37.91	46.00	-8.09	AVG	
10		1.6495	45.50	0.33	45.83	56.00	-10.17	QP	
11		1.6495	37.20	0.33	37.53	46.00	-8.47	AVG	

\*:Maximum data x:Over limit Reference Only !:over margin Engineer Signature: File :EI60003\Data #20

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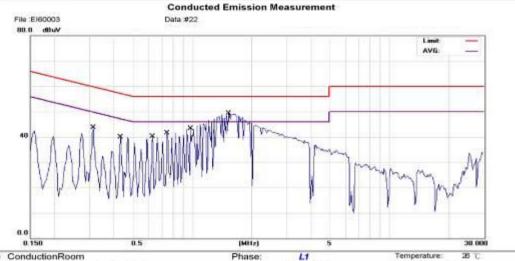


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# Config 4:FM 107.9



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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

Power: Distance: AC 120V/60Hz

Humidity: 60%

M/N

Mode: Config 4: FM107.9; 10% battery capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dΒ	Detector	Comment
1		0.3142	43.49	0.21	43.70	59.86	-16.16	QP	
2		0.4315	39.73	0.22	39.95	57.22	-17.27	QP	
3		0.6290	39.82	0.22	40.04	56.00	-15.96	QP .	
4		0.7463	41.38	0.22	41.60	56.00	-14.40	QP.	
5		0.9809	40.90	0.22	41.12	56.00	-14.88	QP.	
6		0.9809	29.80	0.22	30.02	46.00	-15.98	AVG	
7		1.5322	47.10	0.24	47.34	56.00	-8.66	QP.	
8		1.5322	36.30	0.24	36.54	46.00	-9.46	AVG	

\*:Maximum data x:Over limit !:over margin ReferenceOnly Engineer Signature: File: El60003\Data: #22

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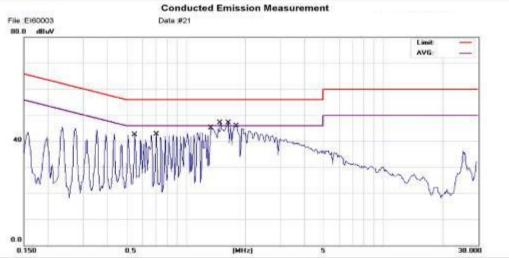


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Site ConductionRoom

Limit: FCC Class B Conduction(QP)

Phase: AC 120V/60Hz Temperative 28 T Humidity: 60%

EUT:

Power: Distance:

M/N:

Config 4: FM107.9; 10% battery capacity Mode

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	ďΒ	dBuV	dBuV	dΒ	Detector	Comment
1		0.5508	41,30	0.33	41.63	56.00	-14.37	QP.	
2		0.5508	35,80	0.33	36.13	46.00	-9.87	AVG	
3		0.7072	41.10	0.32	41.42	56.00	-14.58	QP	
4		0.7072	34.10	0.32	34.42	46.00	-11.58	AVG	
5		1.3367	43.80	0.31	44.11	56.00	-11.89	QP	
6		1.3367	36.40	0.31	36.71	46.00	-9.29	AVG	
7		1.4892	45.40	0.31	45.71	56.00	-10.29	QP	
8	*	1.4892	37.10	0.31	37.41	46.00	-8.59	AVG	
9		1.6417	45.30	0.33	45.63	56.00	-10.37	QP	
10		1.6417	37.00	0.33	37.33	46.00	-8.67	AVG	
11		1.7981	43.90	0.33	44.23	56.00	-11.77	QP.	
12		1.7981	35.60	0.33	35.93	46.00	-10.07	AVG	

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

File: El60003\Data:#21

Page: 1

Engineer Signature:

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#### 2.5 Test of Radiated Emission

## 2.5.1 Test Instruments

#### Below 1G & Above 1G

Description	Manufacturer	Model No.	Serial No.	Last Calibration	Next Calibration
				Date	Date
Site NSA	Chamost	966II Chamber	N/A	Dec. 30, 2011	Dec. 29, 2012
Site VSWR	Chamost	966II Chamber	N/A	Dec. 30, 2011	Dec. 29, 2012
EMI Test Receiver	ROHDE&SCHWARZ	ESCI 7	1166.5950K07 -100760-GK	May 25, 2012	May 24, 2013
Spectrum Analyzer	Agilent	E4440A	MY45304525	Mar. 17, 2012	Mar. 16, 2014
RF-Amplifier (0.1-1300MHz)	HP	8447D	1937A02774	Nov. 26, 2011	Nov. 25, 2012
RF-Amplifier (1-26.5GHz)	HP	8449B	3008A00578	Dec. 27, 2011	Dec. 26, 2012
RF-Amplifier	EM Electronics	EM26400	N/A	Dec. 28, 2011	Dec. 27, 2012
(26-40GHz)	Corp.				
Coaxial Cables (For 9kHz~26.5GHz)	SUCOFLEX	104PEA	N/A	Dec. 28, 2011	Dec. 27, 2012
Re Cables (966II)	HUBER	SUCCOFLEX	22962/2	Dec. 28, 2011	Dec. 27, 2012
(For 1~40GHz)	SUHNER	102			
Re Cables (966II)	HUBER	SUCCOFLEX	23051/2	Dec. 28, 2011	Dec. 27, 2012
(For 1~40GHz)	SUHNER	102	21/4	21/2	21/2
Antenna Master	MF.	N/A	N/A	N/A	N/A
Turn Table	MF.	N/A	N/A	N/A	N/A
Controller	MF.	3000	MF780208153	N/A	N/A
Antenna	SCHWAZBECK	VULB9160	3068	Nov. 01, 2011	Oct. 31, 2012
Horn Antenna (For 1~18G)	ETS-Lindgren	3117	00135200	Oct. 06, 2011	Oct. 05, 2012
Horn Antenna (For 18~40G)	SCHWAZBECK	BBHA 9170	BBHA9170185	Jul. 11, 2011	Jul. 10, 2013
Software	Farad	EZ-EMC- VER2A1.1(USB)	N/A	N/A	N/A

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#### 2.5.2 Test Site

SGS Taiwan LTD. Electronics & Communication Laboratory No.134, Wu Kung Road. Wuku Industrial Zone, Taipei County 248, Taiwan (R.O.C.)

# 2.5.3 Operating Environment

Temperature: 25 degree C Humidity: 60 %RH

Atmospheric Pressure: 996 mBar

# 2.5.3.1 Uncertainty of Radiated Emission

Expanded uncertainty (k=2) of radiated emission measurement is 3.70dB.(30-1000MHz) Expanded uncertainty (k=2) of radiated emission measurement is 5.63dB.(1-40GHz)

#### 2.5.3.2 Measurement level and Factor calculate method

Factor = Antenna loss + Cable loss + Amplifier Compensate Measurement Level = Reading Level + Factor

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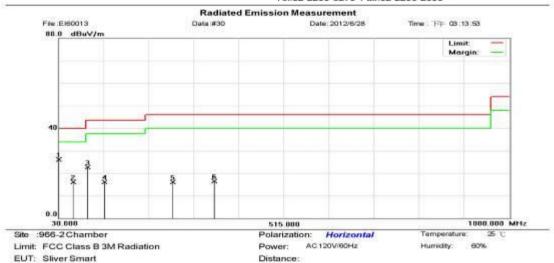
#### 2.5.4 Measurement Data

**Below 1G** 

Config 1:GSM850

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M/N: XT303/3405

Mode: Config 1GSM 850;10%Battery Capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct	Measure- ment	Limit	Over	F-10-10-10-10-10-10-10-10-10-10-10-10-10-	794 JUL	
		MHz	dBuV	dΒ	dBuV/m	dBuWm	dΒ	Detector	Comment	
1		31.4400	41.37	-15.24	26.13	40.00	-13.87	QP		
2		60.5700	31.68	-15.66	16.02	40.00	-23.98	QP		
3		91.2900	42.19	-19.55	22.64	43.50	-20.86	QP		
4		128.1600	31.44	-15.28	16.16	43.50	-27.34	QP		
5	- 4	275.0600	30.86	-14.73	16.13	46.00	-29.87	QP .		
6		364.3100	28.91	-12.38	16.53	46.00	-29.47	QP		



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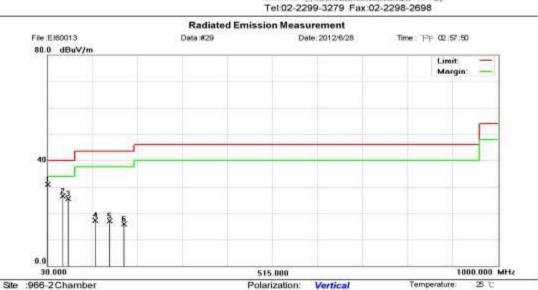
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Limit: FCC Class B 3M Radiation

EUT: Sliver Smart M/N: XT303/3405

Mode: Config 1GSM 850;10% Battery Capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuVim	dB	Detector	Comment
1		31.0700	46,06	-15.23	30,83	40.00	-9.17	QP	
2		62.4500	42.58	-16.00	26.58	40.00	-13.42	QP	
3		73.1700	43.33	-17.86	25.47	40.00	-14.53	QP	
4		131.2800	32.39	-15.14	17.25	43.50	-26.25	QP	
5		162.3600	31.79	-14.61	17.18	43.50	-26.32	QP	
6		193.1900	32.55	-16.60	15.95	43.50	-27.55	QP	

Power:

Distance:

AC 120V/60Hz

Humidity:

60%

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

File:El60013\Data:#29

Page: 1

Engineer Signature:

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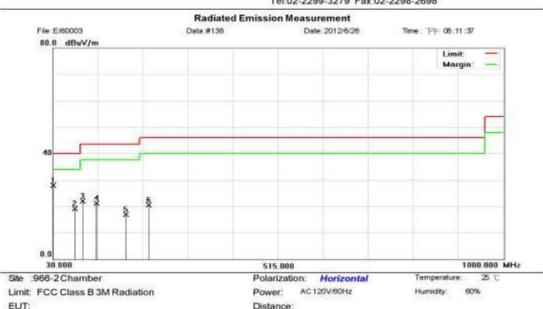


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# **Config 1:GSM1900**

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M/N: Mode: Config 1: GSM 1900; 10% Battery capacity;

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuVim	dB	Detector	Comment
1		31,0600	43.10	-15.23	27.87	40.00	-12.13	QP	
2		75.3800	37.17	-18.12	19.05	40.00	-20.95	QP	
3		93.2200	41.06	-19.23	21.83	43.50	-21.67	QP	
4		122.4800	36.66	-15.63	21.03	43.50	-22.47	QP .	
5		186.4300	32.92	-16.05	16.87	43.50	-26.63	QP	
6	- 2	234.8400	36.52	-15.95	20.57	46.00	-25.43	QP	

\*:Maximum data x:Over limit !:over margin ReferenceOnly Engineer Signature: File:El60003\Data:#138 Page: 1

Note:

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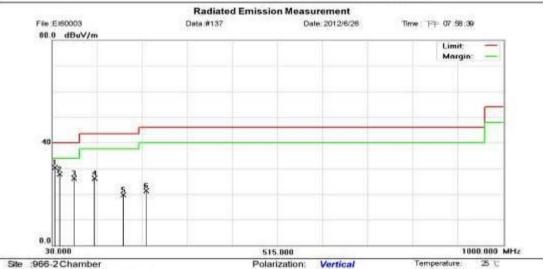
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Limit: FCC Class B 3M Radiation

AC 120V/60Hz Power:

Distance:

Humidity:

EUT: M/N:

Mode: Config 1: GSM 1900; 10% Battery capacity;

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuVm	dBuV/m	dB	Detector	Comment
1		34.2800	45.58	-15.29	30.29	40.00	-9.71	QP	, Will Charles Amagine
2		44.1100	42.47	-14.86	27.61	40.00	-12.39	QP	
3		75.3200	44.32	-18.12	26.20	40.00	-13.80	QP	
4		120.3700	41,80	-15.77	26.03	43.50	-17.47	QP .	
5		182.1800	35.42	-15.63	19.79	43.50	-23.71	QP	
6		230.0600	37.32	-15.98	21.34	46.00	-24.66	QP.	

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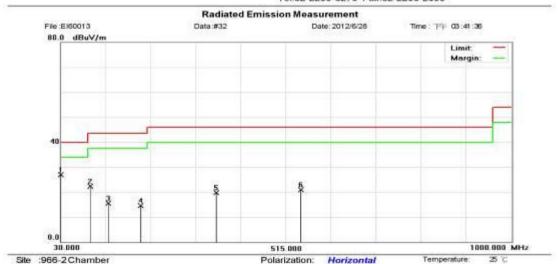


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### Config 1:WCDMA B5

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M/N: XT303/3405

Limit: FCC Class B 3M Radiation

**EUT: Sliver Smart** 

Mode: Config 1WCDMA B5;10%Battery Capacity

Note:

No.	Mk	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dΒ	dBuV/m	dBu/Vim	dΒ	Detector	Comment
	*	31.2100	42.19	-15.23	26.96	40.00	-13.04	QP	
2		93.3800	41.57	-19.20	22.37	43.50	-21.13	QP	
3		131.1700	30.63	-15.14	15.49	43.50	-28.01	QP	
4		201.6300	31.54	-17.03	14.51	43.50	-28.99	QP	
5		364.0500	32.12	-12.39	19.73	46.00	-26.27	QP .	
6		547.2300	29.95	-9.13	20.82	46.00	-25.18	QP.	

Power:

Distance:

AC 120V/60Hz

Humidity:

\*:Maximum data x:Over limit !:over margin ReferenceOnly File:El60013\Data:#32 Engineer Signature: Page: 1

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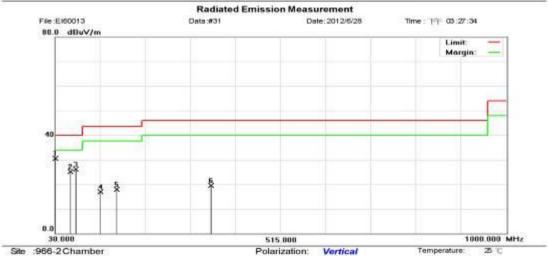
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Power:

Distance:

AC 120V/60Hz

Humidity:

Limit: FCC Class B 3M Radiation

EUT: Sliver Smart M/N: XT303/3405

Mode: Config 1WCDMA B5;10%Battery Capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dB	dBuV/m	dBuV/tm	dB	Detector	Comment	
1		31.4300	45.66	-15.24	30.42	40.00	-9.58	QP .		
2		62.2800	41.10	-15.96	25.14	40.00	-14.86	QP		
3		73.4100	43.92	-17.89	26.03	40.00	-13.97	QP		
4		126.5900	32.22	-15.38	16.84	43.50	-26.66	QP		
5		160.1700	32.54	-14.67	17.87	43.50	-25.63	QP		
6		364.3900	31.85	-12.38	19.47	46.00	-26.53	QP		

*:Maximum data	x:Over limit	t:over margin				ReferenceOnly
File:El60013\Data	#24		Page:	9	Engineer Signature	

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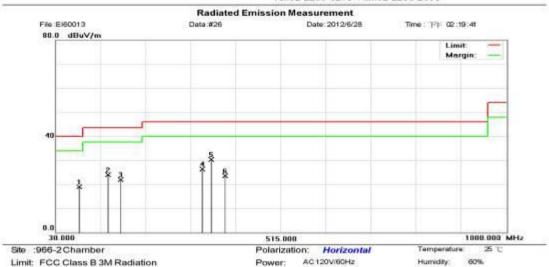


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# **Config 2:Data Link**

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Limit: FCC Class B 3M Radiation

FUT: Sliver Smart

M/N: XT303/3405

Mode: Config 2:Data Link;10%Battery Capacity

Note:

	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1		79,4600	37.43	-18.61	18.82	40.00	-21.18	QP		
2		141.2700	38,77	-14.82	23.95	43.50	-19.55	QP .		
3		168.3100	36.34	-14.43	21.91	43.50	-21.59	QP .		
4		345.3300	39.56	-13.25	26.31	46.00	-19.69	QP		
5	•	364.2700	42.74	-12.38	30.36	46.00	-15.64	QP		
6		393.3900	35.43	-11.95	23.48	46.00	-22.52	QP .		

Distance:

\*:Maximum data x:Over limit 1:over margin ReferenceOnly File:El60013\Data:#26 Page: 1 Engineer Signature:

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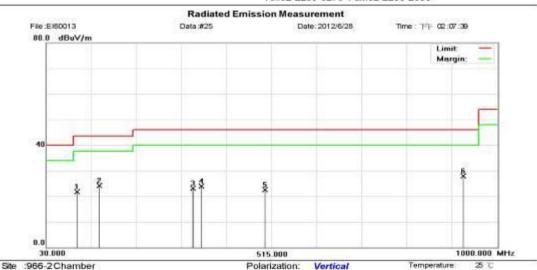
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> Page : 44 of **70**

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AC 120V/60Hz

Humidity:

60%

Site :966-2 Chamber

Limit: FCC Class B 3M Radiation

EUT: Sliver Smart

M/N: XT303/3405

Mode: Config 2:Data Link;10%Battery Capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1	2	95.4400	40.54	-18.84	21.70	43.50	-21.80	QP	#51.Y0CH 5/0.00	
2		143.2100	38.95	-14.75	24.20	43.50	-19.30	QP		
3		345,3900	36.32	-13.25	23.07	46.00	-22.93	QP		
4		362.8700	36.33	-12.40	23.93	46.00	-22.07	QP		
5		500.0800	33,12	-10.52	22.60	46.00	-23.40	QP		
6		927.1800	31.50	-3.63	27.87	46.00	-18.13	QΡ		

Power:

Distance:

\*: Maximum data ReferenceOnly x:Over limit tover margin File:El60013\Data:#25 Page: 1 Engineer Signature:

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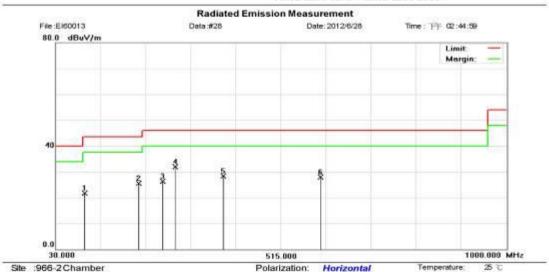


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**Config 3: Recording** 

Н

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Limit: FCC Class B 3M Radiation

FLIT: Sliver Smart

M/N: XT303/3405

Mode: Config 3:Recording;10%Battery Capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dВ	dBuV/m	dBuV/m	dΒ	Detector	Comment
1		91.4600	41.26	-19.53	21.73	43.50	-21.77	QP	
2		207.3100	42.60	-17.07	25.53	43.50	-17.97	QΡ	
3		259.5500	41.58	-15.32	26.26	46.00	-19.74	QP	
4	•	287.2800	46.14	-14.29	31.85	46.00	-14.15	QP	
5		389.4300	40.50	-12.11	28.39	46.00	-17.61	QP	
6		599.6200	35.42	-7.48	27.94	46.00	-18.06	QP .	

Power:

Distance:

AC 120V/60Hz

Humidity:

60%

\*:Maximum data x:Over limit !:over margin ReferenceOnly File:El60013\Data:#28 Page: 1 Engineer Signature:

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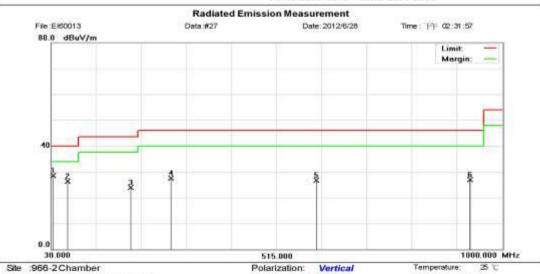
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> Page : 46 of **70**

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Limit: FCC Class B 3M Radiation

FLIT: Sliver Smart

M/N: XT303/3405

Mode: Config 3:Recording;10%Battery Capacity

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dΒ	dBuV/m	dBuV/m	dΒ	Detector	Comment
		32.2700	43.72	-15.26	28.46	40.00	-11.54	QP	
2		63.1600	42.46	-16.14	26.32	40.00	-13.68	QP	
3		199.5300	40.92	-16.97	23.95	43.50	-19.55	QP	
4		287.2900	41,77	-14.29	27.48	46.00	-18.52	QP	
5		599.3700	34,15	-7.51	26.64	46.00	-19.36	QP	
6		931.5500	30.28	-3.47	26.81	46.00	-19.19	QP	

Power:

Distance:

AC 120V/60Hz

Humidity

60%

\*:Maximum data x:Over limit !:over margin ReferenceOnly File:EI60013\Data:#27 Page: 1 Engineer Signature:

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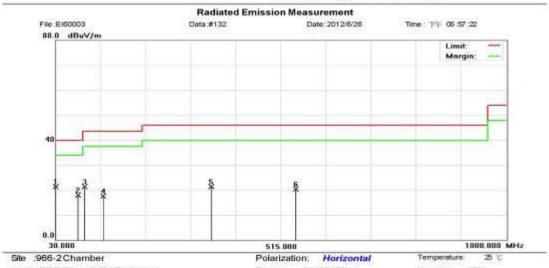
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# **Config 3:Play Recording** Н

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Limit: FCC Class B 3M Radiation

AC 120V/60Hz Power:

Humidity:

EUT: M/N:

Mode: Config 3 :Play Recording mode ; 10% Battery capacity;

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
-		MHz	dBuV	dΒ	dBuV/m	dBu/Vim	dΒ	Detector	Comment
	*	31.1600	36.55	-15.23	21.32	40.00	-18.68	QP	
2		77.2400	36.22	-18.35	17.87	40.00	-22.13	QP	
3	9	91.3700	40.94	-19.54	21.40	43.50	-22.10	QP	
4	1 3	131.2500	32.67	-15.14	17.53	43.50	-25.97	QP	
5		364.0400	33.66	-12.39	21.27	46.00	-24.73	QP	
6		547.1200	29,48	-9.13	20.35	46.00	-25.65	QP.	

Distance:

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

File:El60003\Data:#132

Page: 1

Engineer Signature:

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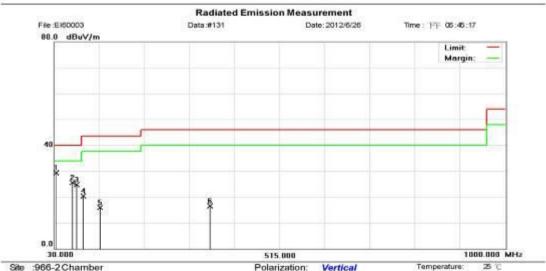
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Limit: FCC Class B 3M Radiation

Power: AC 120V/60Hz Distance:

Temperature Humidity:

FUT: M/N:

Mode: Config 3 :Play Recording mode ; 10% Battery capacity;

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dΒ	Detector	Comment
1	•	32.2200	44.62	-15.26	29.36	40.00	-10.64	QP	
2		67.4300	42.42	-16.97	25.45	40.00	-14.55	QP	
3		77.1800	43.12	-18.34	24.78	40.00	-15.22	QP	
4		91.4800	39.92	-19.52	20.40	43.50	-23.10	QP	
5		128.1700	31.20	-15.28	15.92	43.50	-27.58	QP	
6		364.4100	28.95	-12.38	16.57	46.00	-29.43	QP	

 ReferenceOnly \*:Maximum data x:Over limit !:over margin Engineer Signature: File:El60003\Data:#131 Page: 1

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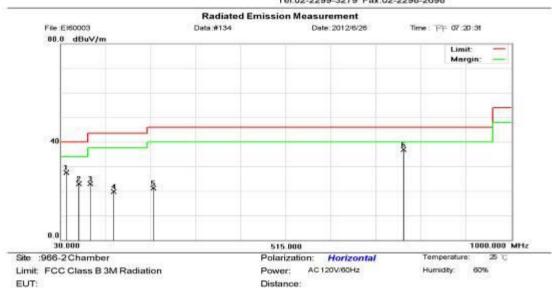


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### Config 3:MP3

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M/N:

Mode: Config 3 :MP3 mode ; 10% Battery capacity;

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1		40.1600	42.43	-14.96	27.47	40.00	-12.53	QP		
2		67.3800	39.92	-16.96	22.96	40.00	-17.04	QP		
3		93.2700	42.11	-19.22	22.89	43.50	-20.61	QP		
4		143.1900	34.38	-14.75	19.63	43.50	-23.87	QP		
5		228.5200	37.00	-15.98	21.02	46.00	-24.98	QP		
6		768.4600	42.25	-5.25	37.00	46.00	-9.00	QP		

\*:Maximum data x:Over limit t:over margin ReferenceOnly

File:El60003\Data:#134

Page: 1

Engineer Signature:

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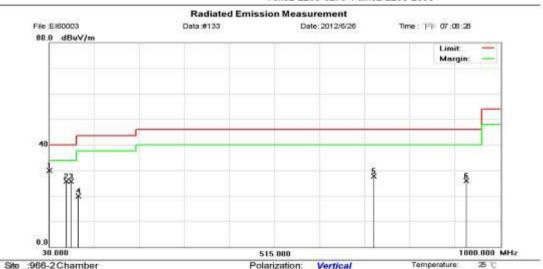
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Site :966-2 Chamber

Limit: FCC Class B 3M Radiation

EUT: M/N:

Mode: Config 3:MP3 mode; 10% Battery capacity;

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dΒ	dBuV/m	dBuV/m	dΒ	Detector	Comment	
1	•	31.2500	45.16	-15.23	29.93	40.00	-10.07	QP		
2	1	65,6200	42.28	-16.62	25,66	40.00	-14.34	QΡ		
3		75.7300	43.93	-18.17	25.76	40.00	-14.24	QP		
4		91.2700	39.53	-19.56	19.97	43.50	-23.53	QP		
5	1 3	727.0500	33.80	-6.12	27.68	46.00	-18.32	QP		
6		927.3100	29.47	-3.62	25.85	46.00	-20.15	QP		

Power:

Distance:

AC 120V/60Hz

Humidity:

60%

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

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Page: 1

Engineer Signature:

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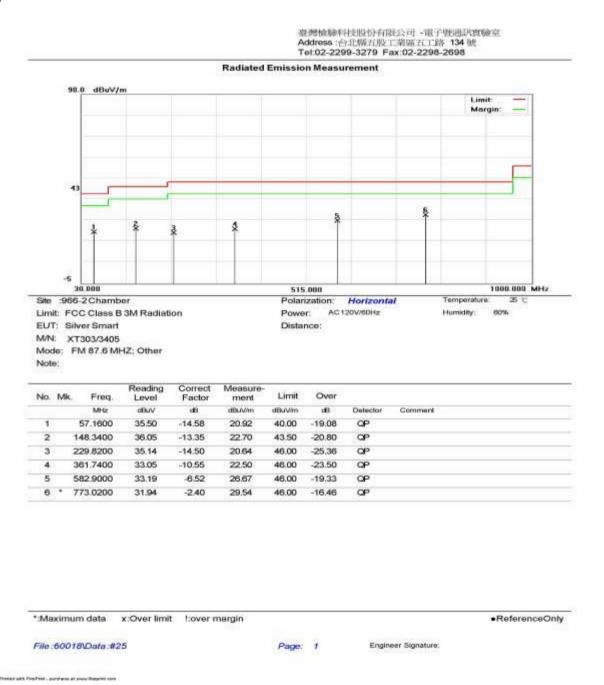
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Page : 51 of 70

### Config 4:FM 87.6

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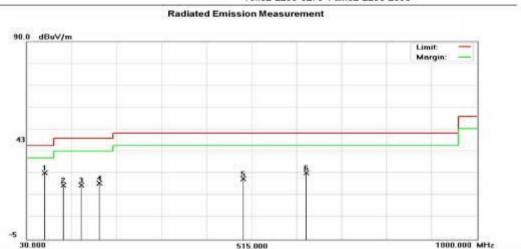


> Page : 52 of **70**

> > Temperature:

Humidity:





Polarization:

Power:

Distance:

Vertical

AC 120V/60Hz

Site :966-2 Chamber

Limit: FCC Class B 3M Radiation

EUT: Silver Smart M/N: XT303/3405

Mode: FM 87.6 MHZ; Other

Note:

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No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Not considered the	
		MHz	dBuV	αB	dBuWm	dBuV/m	dB	Detector	Comment	
1		67.2600	43.10	-16.12	26.98	40.00	-13.02	OP		
2		109.5400	36.83	-15.87	20,96	43.50	-22.54	QP		
3		148,3400	34.32	-13.35	20.97	43.50	-22.53	QP		
4		187.1400	36.66	-14.78	21.88	43.50	-21.62	QP		
5		497.5400	32.33	-8.23	24.10	46.00	-21.90	QP		
6		633.3400	32.13	-5.08	27.05	46.00	-18.95	QP		

\*:Maximum data x:Over limit !:over margin ReferenceOnly Engineer Signature: File:60018\Data:#23 Page: 1

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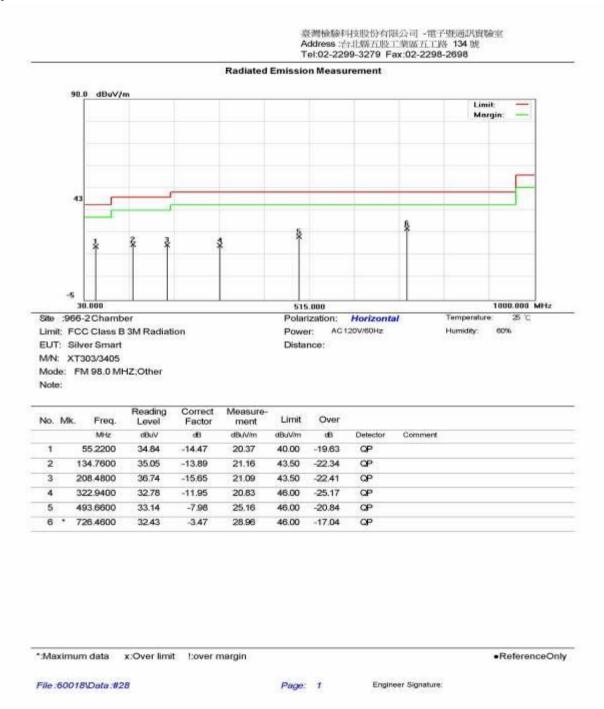
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> Page : 53 **70** of

### Config 4:FM 98.0

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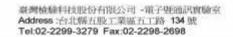
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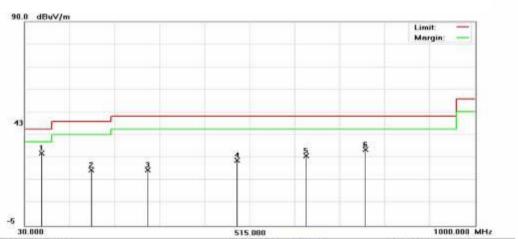
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> Page : 54 of **70**



#### Radiated Emission Measurement



Site :966-2 Chamber

Limit: FCC Class B 3M Radiation

EUT: Silver Smart M/N: XT303/3405

Mode: FM 98.0 MHZ;Other

Note:

Polarizati	on:	Vertical
Power:	AC	120V/60Hz

25 °C Humidity: 80%

Distance:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dB	dB.M/m	dBuV/m	dΒ	Detector	Comment	
1	*	66,8600	44.77	-16.04	28.73	40.00	-11.27	QP		
2	8	173,5600	34.56	-13.46	21.10	43.50	-22,40	QP		
3		295.7800	33.34	-12.45	20.89	46.00	-25.11	QP		
4		487.8400	33.43	-7.81	25.62	46.00	-20.38	QP		
5		637.2200	32.54	-4.90	27.64	46.00	-18.36	QP		
6		765,2600	33.12	-2.56	30.56	46.00	-15.44	QP		

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

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Engineer Signature:

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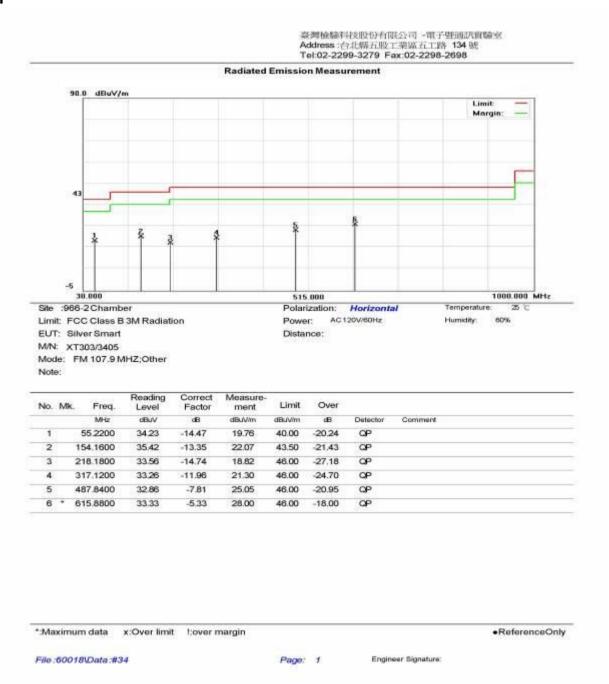
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> Page : 55 **70** of

### Config 4:FM 107.9

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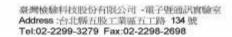
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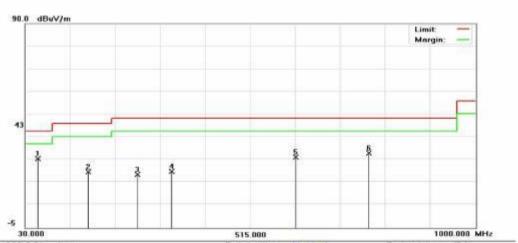
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> Page : 56 of **70**



#### Radiated Emission Measurement



Site :966-2 Chamber

Limit: FCC Class B 3M Radiation

EUT: Silver Smart M/N: XT303/3405

Mode: FM 107.9 MHZ;Other

Note:

Polarizat	ion:	Vertical
Power:	AC	120V/60Hz

25 C Humidity: 80%

Distance:

	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dB	dBuW/m	dBuV/m	dB	Detector	Comment	
1	*	57.1600	41.80	-14.58	27.22	40.00	-12.78	QP		
2		165.8000	34.14	-13.25	20,89	43.50	-22.61	QP		
3		272.5000	33.01	-13.23	19.78	46.00	-26.22	QP.		
4		346.2200	32.60	-11.41	21.19	46.00	-24.81	QP		
5		613.9400	33.03	-5.18	27.85	46.00	-18.15	QP		
6		771.0800	32.32	-2.46	29.86	46.00	-16.14	QP		

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

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Page: 1

Engineer Signature:

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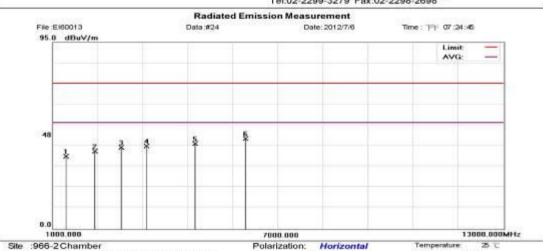


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Above 1G

Config 1:GSM850

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Limit: FCC Class B 3M Radiation(1G-40G)(Pea

EUT: Sliver Smart

M/N: XT303/3405

Mode: Config 1GSM 850;10% Battery Capacity

Note:

No.	Mk	Freq.	Reading Level	Correct	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuWm	dS	Detector	Comment
- 1		1360.000	39.79	-2.75	37.04	74.00	-36.96	peak	\$10 DO 000000
2		2128.000	38.08	1.44	39.52	74.00	-34.48	peak	
3		2824.000	38,40	2.95	41.35	74.00	-32.65	peak	
4		3496.000	37.89	4.23	42.12	74.00	-31.88	peak	
5		4792.000	36.91	6.51	43.42	74.00	-30.58	peak	
6		6136.000	37.37	8.63	46.00	74.00	-28.00	peak	

Power:

Distance:

AC 120V/60Hz

Humidity:

\*:Maximum data x:Over limit 1:over margin ReferenceOnly Engineer Signature File:El60013\Data:#24 Page: 1

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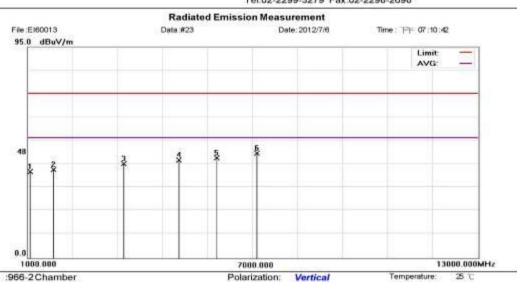
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> Page : 58 of **70**

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Site :966-2 Chamber

Limit: FCC Class B 3M Radiation(1G-40G)(Pea

EUT: Sliver Smart M/N: XT303/3405

Mode: Config 1GSM 850;10% Battery Capacity

No.	Mk	Freq.	Reading Level	Correct	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuVm	dBuV/m	dB	Detector	Comment
1	1	1072.000	42.49	-3.77	38.72	74.00	-35.28	peak	
2		1696.000	41.14	-1.32	39.82	74.00	-34.18	peak	
3		3568.000	38.11	4.38	42.49	74.00	-31.51	peak	
4		5032.000	37.37	6.78	44.15	74.00	-29.85	peak	
5		6040.000	36.63	8.49	45.12	74.00	-28.88	peak	
6	+	7120.000	37.66	9.38	47.04	74.00	-26.96	peak	

Power:

Distance:

AC 120V/60Hz

Humidity:

60%

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

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Page: 1

Engineer Signature:

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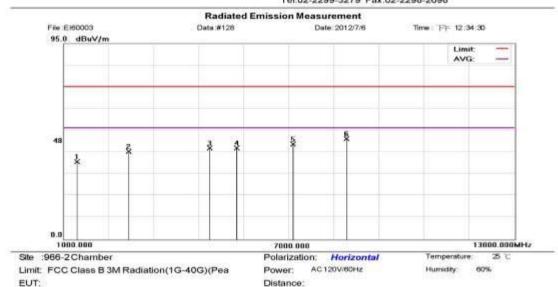


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**Config 1:GSM1900** 

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EUT: MIN

Config 1 : GSM 1900 ; 10% Battery capacity;

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dΒ	dBuV/m	dBuV/m	dB	Detector	Comment	
1		1360.000	40.47	-2.75	37.72	74.00	-36.28	peak		
2		2728.000	39.85	2.76	42.61	74.00	-31.39	peak		
3		4888.000	37.68	6,61	44.29	74.00	-29.71	peak		
4		5608.000	36.77	7.62	44.39	74.00	-29.61	peak		
5		7120.000	36.70	9.38	46.08	74.00	-27.92	peak		
6		8536.000	37.94	10.79	48.73	74.00	-25.27	peak		

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

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Engineer Signature:

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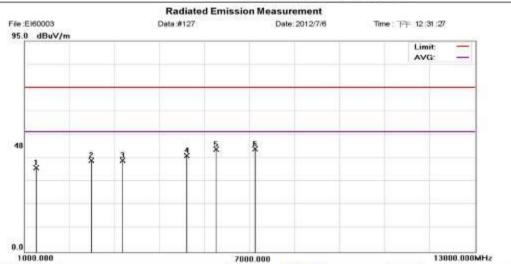
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> Page : 60 of **70**

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Site :966-2 Chamber

Polarization: Vertical

25 7 Temperature Humidity: 60%

Limit: FCC Class B 3M Radiation(1G-40G)(Pea EUT: M/N:

Power: AC 120V/60Hz Distance:

Mode: Config 1: GSM 1900; 10% Battery capacity;

Note:

No.	Mk.	Freq.	Reading Level	Correct	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuVim	dB	Detector	Comment
1		1312.000	40.81	-2.84	37.97	74.00	-36.03	peak	
2		2776.000	38.42	2.84	41.26	74.00	-32.74	peak	
3		3616.000	36.75	4.48	41.23	74.00	-32.77	peak	
4		5320.000	36.04	7.21	43.25	74.00	-30.75	peak	
5		6112.000	37.70	8.60	46.30	74.00	-27.70	peak	
6	*	7144.000	37.16	9.38	46.54	74.00	-27.46	peak	

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

File:EI60003\Data:#127

Page: 1

Engineer Signature:

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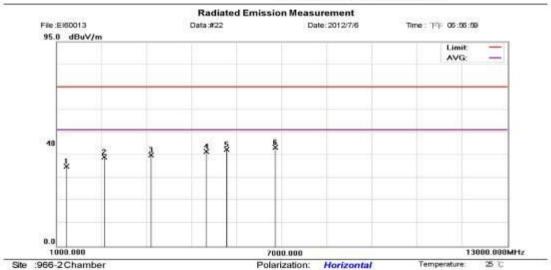


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### Config 1:WCDMA B5

Н

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Site :966-2 Chamber

Limit: FCC Class B 3M Radiation(1G-40G)(Pea

EUT: Sliver Smart M/N: XT303/3405

Mode: Config 1WCDMA B5;10%Battery Capacity

Note:

No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1	7.	1264.000	40.18	-2.93	37.25	74.00	-36.75	peak	#1.Y0.01.70.00	
2		2272.000	39.66	1.84	41.50	74.00	-32.50	peak		
3		3520.000	38.01	4.27	42.28	74.00	-31.72	peak		
4		4984.000	37.28	6.72	44.00	74.00	-30.00	peak		
5		5536.000	37.39	7.52	44.91	74.00	-29.09	peak		
6		6832.000	36.88	9.18	46.06	74.00	-27.94	peak		

Power:

Distance:

AC 120V/60Hz

Humidity:

\*:Maximum data x:Over limit !:over margin ReferenceOnly Engineer Signature: File:El60013\Data:#22 Page: 1

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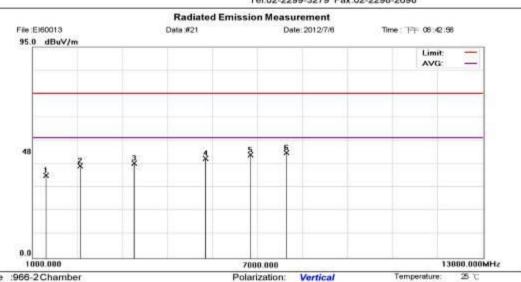
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> Page : 62 **70** of

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Site :966-2 Chamber

Limit: FCC Class B 3M Radiation(1G-40G)(Pea

EUT: Sliver Smart M/N: XT303/3405

Mode: Config 1WCDMA B5;10%Battery Capacity

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	αB	Detector	Comment
1	Y 3	1360.000	39.99	-2.75	37.24	74.00	-36.76	peak	
2		2272.000	39.65	1.84	41.49	74.00	-32.51	peak	
3		3712.000	38,03	4.69	42.72	74.00	-31.28	peak	
4		5608.000	37,19	7.62	44.81	74.00	-29.19	peak	
5		6808.000	37.40	9.15	46.55	74.00	-27.45	peak	
6	*	7768.000	37.46	10.00	47.46	74.00	-26.54	peak	

Power:

Distance:

AC 120V/60Hz

Humidity:

60%

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

File:EI60013\Data:#21

Page: 1

Engineer Signature:

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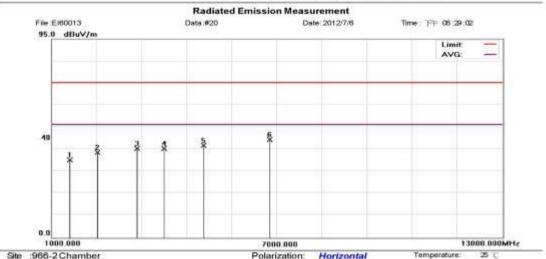


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# **Config 2:Data Link**

Н

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Site :966-2 Chamber

Limit: FCC Class B 3M Radiation(1G-40G)(Pea

EUT: Sliver Smart

M/N: XT303/3405

Mode: Config 2:Data Link;10% Battery Capacity

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	00.5070	227 Avr	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dΒ	Detector	Comment	
1	7	1480.000	39.78	-2.54	37.24	74.00	-36.76	peak		
2	- 4	2224.000	38.93	1.71	40.64	74.00	-33.36	peak		
3	- 5	3280.000	38.78	3.80	42.58	74.00	-31.42	peak		
4	4	4000.000	37.56	5.12	42.68	74.00	-31.32	peak		
5		5056.000	37.20	6.81	44.01	74.00	-29.99	peak		
6	. (	808.000	37.68	9.15	46.83	74.00	-27.17	peak		

Power:

Distance:

FromSystem

Humidity:

60%

\*:Maximum data x:Over limit !:over margin ReferenceOnly File:El60013\Data:#20 Page: 1 Engineer Signature:

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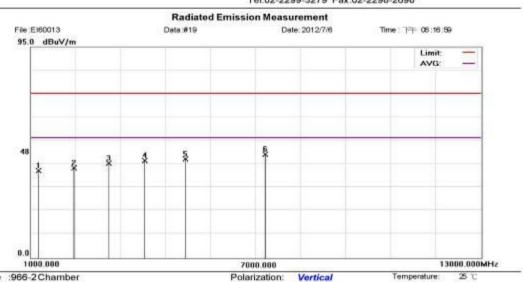
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Site :966-2 Chamber

Limit: FCC Class B 3M Radiation(1G-40G)(Pea

EUT: Sliver Smart

M/N: XT303/3405

Mode: Config 2:Data Link;10% Battery Capacity

Note:

No.	Mk	Freq.	Reading Level	Correct	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuVim	dB	Detector	Comment
1	1	1216.000	42.39	-3.11	39.28	74.00	-34.72	peak	
2		2152.000	39.04	1.51	40.55	74.00	-33.45	peak	
3		3088.000	39.14	3.48	42.62	74.00	-31.38	peak	
4		4048.000	38.64	5.17	43.81	74.00	-30.19	peak	
5		5128.000	37.58	6.92	44.50	74.00	-29.50	peak	
6	*	7264.000	37.31	9.42	46.73	74.00	-27.27	peak	

Power:

Distance:

From System

Humidity:

60%

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

File:El60013\Data:#19

Page: 1

Engineer Signature:

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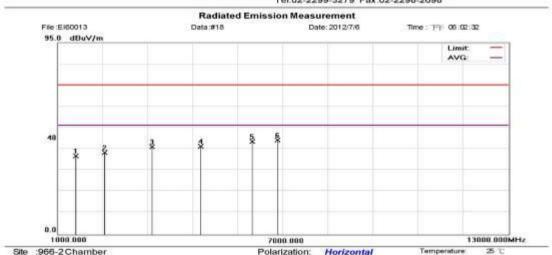


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# **Config 3: Recording**

Н

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Limit: FCC Class B 3M Radiation(1G-40G)(Pea

EUT: Sliver Smart

M/N: XT303/3405 Mode: Config 3:Recording;10%BatteryCapacity

Note:

No.	Mk	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dΒ	dBuV/m	dBuWm	dB	Detector	Comment	
1		1480.000	41.32	-2.54	38.78	74.00	-35.22	peak		
2		2248.000	38.83	1.77	40.60	74.00	-33.40	peak		
3		3520.000	39.00	4.27	43.27	74.00	-30.73	peak		
4		4816.000	37.04	6.53	43.57	74.00	-30.43	peak		
5		6184.000	37.25	8.70	45.95	74.00	-28.05	peak		
6	•	6856.000	37.51	9.20	46.71	74.00	-27.29	peak		

Power:

Distance:

AC 120V/60Hz

Humidity:

\*:Maximum data x:Over limit !:over margin ReferenceOnly File:El60013\Data:#18 Page: 1 Engineer Signature:

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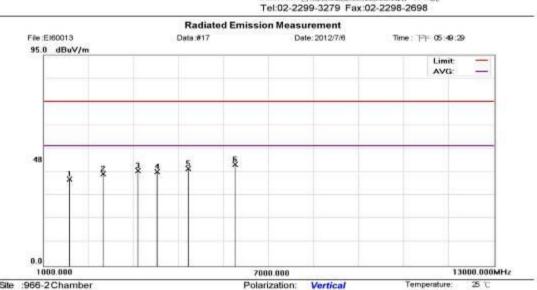
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Site: 966-2 Chamber

Limit: FCC Class B 3M Radiation(1G-40G)(Pea

EUT: Sliver Smart M/N: XT303/3405

Mode: Config 3:Recording;10%BatteryCapacity

Note:

No.	Mk	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuVim	dB	Detector	Comment
1	ľ	1696.000	40.37	-1.32	39.05	74.00	-34.95	peak	
2		2584.000	38,88	2.54	41.42	74.00	-32.58	peak	
3		3520.000	38.62	4.27	42.89	74.00	-31.11	peak	
4		4024.000	37.23	5.15	42.38	74.00	-31.62	peak	
5		4864.000	37.22	6.58	43.80	74.00	-30.20	peak	
6	*	6112.000	37.10	8.60	45.70	74.00	-28.30	peak	

Power:

Distance:

AC 120V/60Hz

Humidity:

60%

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

File:El60013\Data:#17

Page: 1

Engineer Signature:

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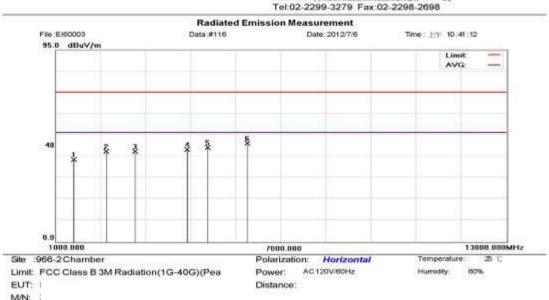
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> Page : 67 of **70**

# **Config 3:Play Recording**

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M/N:

Mode: Config 3 : Play Recording ; 10% Battery capacity;

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dΒ	Detector	Comment	
1		1480.000	43.16	-2.54	40.62	74.00	-33.38	peak		
2		2344.000	42.70	2.01	44.71	74.00	-29.29	peak		
3		3112.000	41.31	3.53	44.84	74.00	-29.16	peak		
4	9	4504.000	39.74	6.00	45.74	74.00	-28.26	peak		
5		5056.000	39.82	6.81	46.63	74.00	-27.37	peak		
6	•	6112.000	40.13	8.60	48.73	74.00	-25.27	peak		

\*:Maximum data x:Over limit !:over margin ReferenceOnly Engineer Signature: File:El60003\Data:#116 Page: 1

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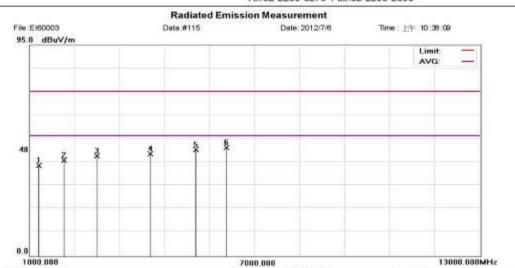
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Site :966-2 Chamber Limit: FCC Class B 3M Radiation(1G-40G)(Pea Polarization: Vertical

AC 120V/60Hz

25 7 Temperature Humidity: 60%

EUT: M/N:

Power: Distance:

Mode: Config 3: Play Recording; 10% Battery capacity;

Note:

No.	Mk	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuVm	dBuV/m	dΒ	Detector	Comment
1		1240.000	43.79	-3.01	40.78	74.00	-33.22	peak	
2		1912.000	42.82	0.37	43.19	74.00	-30.81	peak	
3		2800.000	42.17	2.90	45.07	74.00	-28.93	peak	
4		4216.000	40.68	5.38	46.06	74.00	-27.94	peak	
5		5440.000	40.37	7.38	47.75	74.00	-26.25	peak	
6	*	6256.000	40.12	8.80	48.92	74.00	-25.08	peak	

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

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Page: 1

Engineer Signature:

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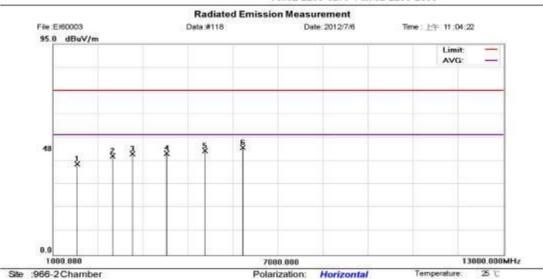


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Config 3:MP3

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Limit: FCC Class B 3M Radiation(1G-40G)(Pea

Polarization: Power: AC 120V/60Hz

Humidity: 60%

EUT: M/N:

Mode: Config 3: MP3; 10% Battery capacity;

Note:

No.	Mk	Freq.	Reading Level	Correct	Measure- ment dBuVm	Limit	Over		
		MHz	dBuV	dB		dBuV/m	αB	Detector	Comment
1	1	1648.000	42.49	-1.60	40.89	74.00	-33.11	peak	
2		2584.000	42.07	2.54	44.61	74.00	-29.39	peak	
3		3112.000	42.05	3.53	45.58	74.00	-28.42	peak	
4		4024.000	40.52	5.15	45.67	74.00	-28.33	peak	
5		5056.000	40.15	6.81	46.96	74.00	-27.04	peak	
6	*	6064.000	39.80	8.53	48.33	74.00	-25.67	peak	

Distance:

\*:Maximum data x:Over limit !:over margin ReferenceOnly Engineer Signature: File:El60003\Data:#118 Page: 1

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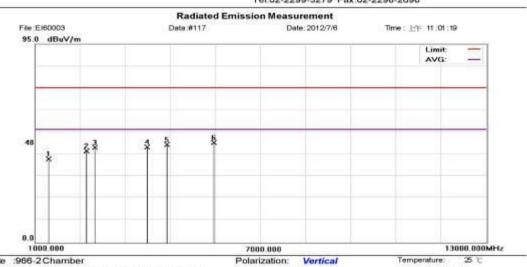
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AC 120V/60Hz

Humidity:

Site :966-2 Chamber

Limit: FCC Class B 3M Radiation(1G-40G)(Pea

EUT: Silver Smart

M/N: XT303/3404

Mode: 10% Battery capacity;

Note:

No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1	ľ	1360.000	42.70	-2.75	39.95	74.00	-34.05	peak		
2		2368.000	41.73	2.08	43.81	74.00	-30.19	peak		
3		2584.000	42.89	2.54	45.43	74.00	-28.57	peak		
4		3976.000	40.59	5.09	45.68	74.00	-28.32	peak		
5		4504.000	41.00	6.00	47.00	74.00	-27.00	peak		
6		5752.000	39.97	7.81	47.78	74.00	-26.22	peak		

Power:

Distance:

\*:Maximum data x:Over limit !:over margin ReferenceOnly File:El60003\Data:#117 Page: 1 Engineer Signature:

# \*\* End of Report \*\*

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