

# RF EXPOSURE REPORT (FOR WLAN & BLUETOOTH)

**REPORT NO.:** SA120327C08-1

MODEL NO.: F-10D

FCC ID: VQK-F10D

**RECEIVED:** Mar 27, 2012

**TESTED:** Apr. 27 ~ May 09, 2012

**ISSUED:** May 17, 2012

**APPLICANT: FUJITSU LIMITED** 

ADDRESS: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki

211-8588, Japan

**ISSUED BY:** Bureau Veritas Consumer Products Services (H.K.)

Ltd., Taoyuan Branch

LAB ADDRESS: No. 47, 14th Ling, Chia Pau Vil., Lin Kou Dist., New

Taipei City, Taiwan (R.O.C.)

**TEST LOCATION:** No. 19, Hwa Ya 2nd Rd, Wen Hwa Tsuen, Kwei Shan

Hsiang, Taoyuan Hsien 333, Taiwan, R.O.C.

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## **RELEASE CONTROL RECORD**

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED	
SA120327C08-1	Original release	May 17, 2012	



#### 1. CERTIFICATION

**PRODUCT:** Mobile Phone

MODEL: F-10D

BRAND: Xi

**APPLICANT: FUJITSU LIMITED** 

**TESTED:** Apr. 27 ~ May 09, 2012

TEST SAMPLE: ENGINEERING SAMPLE

STANDARDS: FCC Part 2 (Section 2.1093)

FCC OET Bulletin 65, Supplement C (01-01)

**IEEE C95.1** 

The above equipment (model: F-10D) have been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

Polly Chien / Specialist

APPROVED BY : , DATE: May 17, 2012



### 2. REDUCED CONDITION FOR SAR

When output power is  $\leq 60/f(GHz)$  mW, SAR evaluation is not required.

### 3. MAXIMUM MEASURED POWER OF EUT

Maximum measured transmitter power:

Mode	Frequency band (MHz)	Conducted power (dBm)	Conducted power (mW)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (mW)
WiFi	2412~2462	12.63	18.323	-9.6	3.03	2.00
	5180~5240	9.28	8.472	-6.9	2.38	1.73
	5260~5320	9.48	8.872	-7.0	2.48	1.77
	5500~5700	9.49	8.892	-6.5	2.99	1.99
BT EDR	2402~2480	8.27	6.714	-9.6	-1.33	0.74
BT LE	2402~2480	7.63	5.79	-9.6	-1.97	0.64

#### 4. CONCLUSION

No SAR evaluation is required since output power of EUT is less than threshold of SAR.