

## RF EXPOSURE REPORT

**REPORT NO.:** SA120716C28-1

**MODEL NO.:** FJL21

FCC ID: YUW-FJL21

**RECEIVED:** Jul. 16, 2012

**TESTED:** Aug. 08 ~ Aug. 24, 2012

**ISSUED:** Aug. 27, 2012

**APPLICANT:** Fujitsu Mobile Communications Ltd.

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	
SA120716C28-1	Original release	Aug. 27, 2012	

Report No.: SA120716C28-1 3 of 5 Report Format Version 5.0.0



#### 1. CERTIFICATION

PRODUCT: CDMA FJL21

MODEL NO.: FJL21

BRAND: Fujitsu Mobile Communications Ltd.

**APPLICANT:** Fujitsu Mobile Communications Ltd.

**TESTED:** Aug. 08 ~ Aug. 24, 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: FJL21) has 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.

PREPARED BY: Andrea Hsia / Specialist , DATE: Aug. 27, 2012

: \_\_\_\_\_\_, DATE : \_\_\_\_ Aug. 27, 2012 Gary Chang / Technical Manager APPROVED BY



#### 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	12.58	18.11	-5.35	7.23	5.28
	5260~5320	7.28	5.35	-0.48	6.8	4.79
	5500~5700	8.21	6.62	-0.76	7.45	5.56
	5745~5825	7.32	5.40	-6.23	1.09	1.29
BT EDR	2402~2480	5.53	3.57	-5.35	0.18	1.04
BT LE	2402~2480	-2.83	0.52	-5.35	-8.18	0.15

#### 4. CONCLUSION

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