

# RF EXPOSURE REPORT

**REPORT NO.:** SA121015C16-1

MODEL NO.: 201F

FCC ID: YUW-201F

**RECEIVED:** Oct. 15, 2012

**TESTED:** Oct. 26 ~ Nov. 13, 2012

**ISSUED:** Nov. 16, 2012

APPLICANT: Fujitsu Mobile Communications Ltd.

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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
SA121015C16-1	Original release	Nov. 16, 2012

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#### 1. CERTIFICATION

**PRODUCT:** Mobile Phone

MODEL NO.: 201F

**BRAND:** Fujitsu Limited

**APPLICANT:** Fujitsu Mobile Communications Ltd.

**TESTED:** Oct. 26 ~ Nov. 13, 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: 201F) 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 : , DATE : Nov. 16, 2012

Pettie Chen / Senior Specialist

APPROVED BY : DATE : Nov. 16, 2012

Anderson Chiu / Senior Engineer



#### 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:

FREQUENCY BAND (MHz)	Conducted Power (dBm)	EIRP (dBm)	DISTANCE (cm)	POWER DENSITY (mW/cm²)	LIMIT (mW/cm²)
1850.2MHz ~ 1909.8MHz	31.01	30.31	20	0.214	1

Mode	Frequency band (MHz)	Conducted power (dBm)	Conducted power (mW)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (mW)
	2412~2462	19.45	88.10	-7.86	11.590	14.421
WiFi	5180~5240	10.14	10.328	-0.65	9.490	8.892
VVIFI	5260~5320	10.37	10.889	-0.65	9.720	9.376
	5500~5700	10.44	11.066	-0.65	9.790	9.528
BT EDR	2402~2480	7.20	5.248	-7.86	-0.660	0.859
BT LE	2402~2480	-0.62	0.87	-7.86	-8.480	0.142

### 4. CONCLUSION

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