

# RF EXPOSURE REPORT (FOR WLAN & BLUETOOTH)

**REPORT NO.:** SA120307C09-1

**MODEL NO.:** 101F

**FCC ID:** YUW-101F

**RECEIVED:** Mar. 07, 2012

**TESTED:** Apr. 03 ~ Apr. 20, 2012

**ISSUED:** May 07, 2012

**APPLICANT:** Fujitsu Mobile communications Limited

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

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
SA120307C09-1	Original release	May 07, 2012

## 1. CERTIFICATION

**PRODUCT:** Mobile Phone  
**MODEL:** 101F  
**BRAND:** FUJITSU LIMITED  
**APPLICANT:** Fujitsu Mobile communications Limited  
**TESTED:** Apr. 03 ~ Apr. 20, 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: 101F) 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.

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Andrea Hsia / Specialist

APPROVED BY : Gary Chang , DATE : May 07, 2012  
Gary Chang / Technical Manager

## 2. REDUCED CONDITION FOR SAR

When output power is  $\leq 60/f(\text{GHz})$  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	11.67	14.689	-1.7	9.97	9.93
	5260~5320	9.54	8.995	0.9	10.44	11.07
	5500~5700	9.61	9.141	-0.1	9.51	8.93
	5745~5825	9.8	9.550	-0.4	9.4	8.71
BT EDR	2402~2480	10.47	11.143	-1.7	8.77	7.53
BT LE	2402~2480	1.13	1.297	-1.7	-0.57	0.88

## 4. CONCLUSION

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