



RF EXPOSURE REPORT

REPORT NO.: SA970326L05

MODEL NO.: SC800, SC820

ACCORDING: FCC Guidelines for Human Exposure

IEEE C95.1

APPLICANT : Shin Chuan Computer Co., Ltd.

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ISSUED BY: Advance Data Technology Corporation

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

No evaluation required if power is below this threshold:

For Wireless LAN

F (GHz)		mW
Low	2.412	24.620
High	2.462	

Maximum measured transmitter power:

Pout (dBm)		Pout (mW)
Conducted Power	11.14	13.002
EIRP Power	13.34	21.577

*NOTE: The antenna is PIFA antenna with 2.2dBi gain

Threshold for no SAR evaluation is 24.620mW.

Transmitter power is 21.577mW.

Conclusion: No SAR evaluation required since Transmitter Power is below FCC threshold.

For Bluetooth

F (GHz)		mW
Low	2.402	24.580
High	2.480	

Maximum measured transmitter power:

Pout (dBm)		Pout (mW)
Conducted Power	1.48	1.406
EIRP Power	1.98	1.578

*NOTE: The antenna is Chip antenna with 0.5dBi gain

Threshold for no SAR evaluation is 24.580mW.

Transmitter power is 1.578mW.

Conclusion: No SAR evaluation required since Transmitter Power is below FCC threshold.