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Report Number: 2002125
FCC ID: E2X-SWL2200C
Model: SWL-2200C
FCC Standard: Part 15.247
Industry Canada: RSS-210

APPENDIX G: PRODUCT DESCRIPTION

Please see the following page.



11Mbps High Rate 802.11b Wireless LAN Compact Flash Card



PRELIMINARY

■ Specifications

Model Name	SWL-2200C
System Interface	Compact Flash Type I
Frequency Band	2.400 ~ 2.4835GHz(Subject to local regulations)
Operating Voltage	3.3V
Current Consumption	Receive : 220mA(Typical)
	Transmit : 330mA(Typical)
Data Rate	1, 2, 5.5 or 11Mbps
Spreading	DSSS(Direct Sequence Spread Spectrum)
Output Power	40mW(14dBm) for 22MHz Bandwidth
Receiver Sensitivity	Typically -82dBm at 11Mbps
Security	40-bit/128-bit WEP Encryption
Antenna	Block type Chip Antenna
Available Drivers	Microsoft Windows98SE/ME/2000/XP & CE
Standard	IEEE 802.11b
Media Access Protocol	CSMA/CA
Temperature Range	Operating : 0~55℃(32~131°F), Storage : -20~70℃(-4~158°F)
Humidity	10% to 90% Non-condensing
Operating Range (1024 bytes file transfer)	Open Space : 100m(330ft) at 11Mbps, 150m(500ft) at 2Mbps
	Closed Office: 20m(70ft) at 11Mbps, 30m(100ft) at 2Mbps
Dimensions	56.4mm×42.8mm×3.3mm
Certifications & Regulatory Approvals	In progress