

TEST REPORT

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PRODUCT	Wi-Fi and Bluetooth PCI Card
MODEL NO.	Bluew_2310
POWER SUPPLY	3.3V DC form PCI interface
CABLE	N/A
I/O PORT	PCI 32 bits interface
FREQUENCY BAND	Wi-Fi 2400 ~ 2497MHz , Bluetooth 2400 ~ 2483.5MHz
CARRIER FREQUENCY	Wi-Fi 2412 ~ 2484MHz , Bluetooth 2402 ~ 2480 MHz
NUMBER OF CHANNEL	Wi-Fi 14, Bluetooth 79
CHANNEL SPACING	Wi-Fi 5MHz , Bluetooth 1MHz
RATED RF OUTPUT	WiFi DSSS 79.4mW / OFDM 50.1mW
POWER	Bluetooth 63.1mW
I.F. & L.O.	Wi-Fi I.F. 0MHz , L.O. 2412 ~ 2484MHz
	Bluetooth I.F. 0MHz , L.O. 2402 ~ 2480MHz
MODULATION TYPE	Wi-Fi DSSS,OFDM
	Bluetooth DQPSK,8DPSK,GFSK
	Wi-Fi
BIT RATE OF	6,9,12,18,24,36,48,54Mbit/s(802.11g),1,2,5.5,11Mbit/s(802.1
TRANSMISSION	1b)
	Bluetooth 1Mbit/s 2Mbit/s 3Mbit/s
ANTENNA TYPE	SMA Antenna
ANTENNA GAIN	2.0 +- 0.5 dBi

Lab Code: 200099-0