

FCC ID: I4L-MS6837

Operational Description of equipment

MSI™ Bluetooth Mouse provides wireless technology that revolutionizes personal connectivity. It is the solution for the seamless integration of Bluetooth technology into personal computers, enabling short-range wireless connections between desk-top/laptop computers, Bluetooth-enables peripherals (printers, faxes..), portable handheld devices, and connectivity to the internet.

PRODUCT	Bluetooth Module
MODEL NO.	MS-6837
POWER SUPPLY	DC 3.3V, 6-11mA
CABLE	N/A
FREQUENCY BAND	2.400 MHz~2983.5MHz
CARRIER FREQUENCY	2.402~2.480GHz
NUMBER OF CHANNEL	79
CHANNEL SPACING	1MHz
RATED RF OUTPUT POWER	0~+4dBm(1~2.5mW)
I.F. & L.O.	L.O.:16MHz
MODULATION TYPE	1Mbps (GFSK)
DUTY CYCLE	Max 1600 hops/sec
BIT RATE OF TRANSMISSION	1Mbps
OPERATION TEMPERATURE RANGE	0~65°C
MODE OF OPERATION	Duplex
ANTENNA TYPE	Dipole
ANTENNA GAIN	3 dBi