

Operational Description of the equipment

This is a Bluetooth USB Dongle. The detailed circuit functions are described as below:

PRODUCT	Bluetooth USB Dongle
MODEL NO.	BTU01
POWER SUPPLY	5Vdc from USB port of PC system
CABLE	N/A
I/O PORT	USB interface
FREQUENCY BAND	2400~2483.5MHz
CARRIER FREQUENCY	CH0: 2402MHz~CH78: 2480MHz
NUMBER OF CHANNEL	79
CHANNEL SPACING	1MHz
RATED RF OUTPUT POWER	13dBm
I.F. & L.O.	I.F.: 0MHz, L.O.:2402~2480MHz
MODULATION TYPE	GFSK (FHSS)
BIT RATE OF TRANSMISSION	1Mbps
ANTENNA TYPE	Monopole antenna printed on PCB
ANTENNA GAIN	0 dBi