## **1.2.** Operational Description

The EUT is a 2.4GHz Bluetooth Module with 79 channels.

EUT is an USB interface 2.4GHz wireless USB Card with 79channels.

This device provides wireless technology that revolutionizes personal connectivity. It is the solution for the seamless integration of Bluetooth technology into personal computer enabling short-range wireless connections between desktop / laptop computers. Bluetooth-enabled peripherals (printers, faxes,....), portable hard held devices, and connectivity to the internet.

## **1.3.** Tested System Details

The types for all equipment, plus descriptions of all cables used in the tested system (including inserted cards ) are:

Product		Manufacturer	Model No.	Serial No.	FCC ID
(1)	PC				FCC DoC
	Mother Board	MICRO-STAR	MS-6580	N/A	
	CPU	INTEL	Pentium 4,1.9GHz/100MHz	N/A	
	HDD	Quanturn	Fireball	N/A	
	FDD	Panasoinc	JU-257A6069C	N/A	
	CD-ROM	TEAC	CD-532E	N/A	
		MICRO-STAR	MS-6967	N/A	
	Switch Power Supply	ASTEC	SA202-3545-2288A	3154138594	
(2)	Monitor	ADI	СМ703	038054T10203890A	FCC DoC
(3)	Keyboard	НР	SK-2506	C00083358	FCC DoC
(4)	Mouse	IBM	M-SAU-IBM6	23-022699	FCC DoC
(5)	Joystick	GENIUS	MAXFIRE FORCE G-09D	CJ0100200575	FSUGG09
(6)	USB Video Camera	Logitech	V-UB2	LZA04656864	FCC DoC
(7)	USB Video Camera	Logitech	V-UB2	LZA04656855	FCC DoC
(8)	Microphone &	ΤΟΚΤΟ	SX-MI	N/A	FCC DoC
	Earphone				
(9)	Walkman	AIWA	HS-TA164	N/A	FCC DoC
(10)	Modem	ACEEX	DM-1414	0102027532	IFAXDM1414
(11)	Printer	EPSON	Color 680	015999	FCC DoC
(12)	Notebook	DELL	PP01L	N/A	FCC DoC

Note: 1. The power cord of the device 1,2,10,11 and 12 are Non-shielded power cord.

Signal Cable Type		Signal cable Description	
A.	VGA Cable	Shielded, 1.6m, a ferrite core bonded	
B.	Joystick Cable	Shielded, 1.8m	
C.	Keyboard Cable	Shielded, 1.8m	
D.	Mouse Cable	Shielded, 1.2m	
E.	LAN Cable	Non-shielded, 3.0m	
F.	Printer Cable	Shielded, 1.6m	
G.	Modem Cable	Shielded, 1.6m	