

## 2.2 OPERATIONAL DESCRIPTION

This device is transceiver of 13.56MHz RF Module included transmit and receive function.  
Another information please refer to users manual.

## 2.3 TEST MODES & EUT COMPONENTS DESCRIPTION

EUT: RFID HF Reader, M/N: WM150	
Test Mode	Mode 1-Transmit

## 2.4 SUMMARY OF TEST PROCEDURE AND TEST RESULTS

Test Item	Applied Standard Section	Test Result
Conducted Emission	15.207, ANSI C63.4 Section 7	Pass (refer to section 3.7)
Radiated Emission	15.209, ANSI C63.4 Section 8	Pass (refer to section 4.7)
The field strength of fundamental	15.225(a), ANSI C63.4 Section 13	Pass (refer to section 5.6)
The field strength of any emissions appearing outside	15.225(d) , ANSI C63.4 Section 13	Pass (refer to section 6.6)
Frequency Stability	15.225(e) , ANSI C63.4 Section 13	Pass (refer to section 7.6)

## 2.5 CONFIGURATION OF THE TESTED SYSTEM

The FCC IDs/Types for all equipment, plus descriptions of all cables used in the tested system (including inserted cards, which have grants) are:

Item	Device	No.	Configuration
1	NOTEBOOK	DELL NB 1	Model Number : Latitude D600 PPO5L BSMI ID : R33002 FCC ID : E2K24CLNS Serial Number : 10826163280 C.P.U : Intel Pentium M 1.4G HZ DDR : PC2100 256MB WIRELESS LAN CARD : Manufacturer :INTEL M/N:WM3A2100 FCC ID: E2K24CLNS F.D.D : N/A H.D.D. : Manufacturer : FUJITSU 30G M/N: MHT2030AT S/N:NN15T421E09C BSMI ID:D33073 DVD-ROM : Manufacturer :DELL M/N:5W299-A01 BATTERY MODULE : Manufacturer :DELL Li-ion M/N:6Y270 RATING:14.8V 220mAh AC ADAPTOR : Manufacturer :DELL M/N: PA-1650-05D S/N:CN-05U092-48010-39N-227C INPUT:AC 100-240 V~1.5A 50-60HZ Shielded, Undetachable, 2.5m