

2.2 OPERATIONAL DESCRIPTION

This device is HF RFID PRINTER included 13.56MHz RFID modular, The RFID is detect tag and determine use correct model of roller in printer, the tag is combined with roller of printer.

This device only one channel and operation in 13.56MHz with FSK modulation.

Another information please refer to users manual.

2.3 TEST MODES & EUT COMPONENTS DESCRIPTION

EUT: HF RFID PRINTER, M/N: TTP-245HR, TTP-343HR, TT024-50HR, TT024-60HR, DuraLabel PRO

The EUT tested with Notebook PC. (DELL, M/N: Latitude D600 PPO5L)

Test Mode	TX Mode- USB Port Link	TX Mode- Parallel Port Link	TX Mode- Serial Port Link
Frequency	13.56MHz		

2.4 SUMMARY OF TEST PROCEDURE AND TEST RESULTS

Test Item	Applied Standard Section	Test Result
Conduction Emission	15.207, ANSI C63.4 Section 7	Pass (refer to section 3.7)
Radistion Emission	15.225(d), ANSI C63.4 Section 8	Pass (refer to section 4.7.3)
Peak Power Output	15.225(a)(b)(c), ANSI C63.4 Section 13 & Annex I	Pass (refer to section 4.7.1)
Band Edge	15.225(d) , ANSI C63.4 Section 13 & Annex I	Pass (refer to section 4.7.2)
Frequency Stability	15.225(e) , ANSI C63.4 Section 13 & Annex I	Pass (refer to section 5.6)