



# FCC RF Test Report

**APPLICANT** : Zebra Technologies Corporation  
**EQUIPMENT** : Enterprise Tablet  
**BRAND NAME** : Zebra  
**MODEL NAME** : ET50PE  
**FCC ID** : UZ7ET50PE  
**STANDARD** : FCC Part 15 Subpart C §15.247  
**CLASSIFICATION** : (DSS) Spread Spectrum Transmitter

This is a variant report which is only valid together with the original test report. The product was received on Apr. 19, 2016. We, SPORTON INTERNATIONAL INC., would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC., the test report shall not be reproduced except in full.

Reviewed by: Joseph Lin / Supervisor

Approved by: Jones Tsai / Manager



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### APPENDIX A. ORIGINAL REPORT



# REVISION HISTORY



## 1 General Description

### 1.1 Applicant

**Zebra Technologies Corporation**  
1 Zebra Plaza, Holtsville, NY 11742

### 1.2 Manufacturer

**Zebra Technologies Corporation**  
1 Zebra Plaza, Holtsville, NY 11742

### 1.3 Product Feature of Equipment Under Test

Product Feature	
<b>Equipment</b>	Enterprise Tablet
<b>Brand Name</b>	Zebra
<b>Model Name</b>	ET50PE
<b>FCC ID</b>	UZ7ET50PE
<b>EUT supports Radios application</b>	NFC WLAN 11a/b/g/n HT20/HT40 WLAN 11ac VHT20/VHT40/VHT80 Bluetooth v4.0 EDR/LE
<b>HW Version</b>	DV1
<b>SW Version</b>	5.1.1
<b>FW Version</b>	7.35.205.4
<b>MFD</b>	23-Mar-16
<b>EUT Stage</b>	Identical Prototype

**Remark:** The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.



## 1.4 Re-use of Measured Data

### 1.4.1 Introduction Section

(FCC ID: UZ7ET50PE, model: ET50PE) and (FCC ID: UZ7ET55BE, model: ET55BE) are electrically identical in WLAN/BT/NFC circuitry, antenna, hardware and software. (FCC ID: UZ7ET50PE, model: ET50PE) will reuse the part 15 test results of (FCC ID: UZ7ET55BE, model: ET55BE)

The applicant takes full responsibility that the test data as referenced in this section represent compliance for this FCC ID.

### 1.4.2 Difference Section

(FCC ID: UZ7ET50PE, model: ET50PE) is a variant from (FCC ID: UZ7ET55BE, model: ET55BE) with some components are removed (or added). The components removed (or added) are for WWAN operation, and those don't impact the performance of Bluetooth. The detailed comparison of (FCC ID: UZ7ET50PE, model: ET50PE) and (FCC ID: UZ7ET55BE, model: ET55BE) is included in the Operational Description.

### 1.4.3 Spot Check Verification Data Section

In order to confirm hardware similarity of the subject device with the reference device, Spot check has been performed on (FCC ID: UZ7ET50PE, model: ET50PE) for radiated spurious emission, the test result were consistent with FCC ID: UZ7ET55BE.

### 1.4.4 Reference detail Section:

Equipment Class	Reference FCC ID	Folder Test/RF Exposure	Report Title/Section
DSS	UZ7ET55BE	Part15C (FR650305A)	All sections applicable

## 1.5 Modification of EUT

No modifications are made to the EUT during all test items.



## **Appendix A. Original Report**

Please refer to Sporton report number FR650305A.