

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 : (DTS) Digital Transmission System

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



SPORTON INTERNATIONAL INC.

No. 52, Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan District, Tao Yuan City, Taiwan, R.O.C.



TABLE OF CONTENTS

REVISION HISTORY	3
1 GENERAL DESCRIPTION	4
1.1 Applicant	4
1.2 Manufacturer	4
1.3 Product Feature of Equipment Under Test	4
1.4 Re-use of Measured Data	5
1.5 Modification of EUT	5
APPENDIX A. ORIGINAL REPORT	



REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FR641935C	Rev. 01	Initial issue of report	Jun. 30, 2016



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	
Equipment	Enterprise Tablet
Brand Name	Zebra
Model Name	ET50PE
FCC ID	UZ7ET50PE
EUT supports Radios application	NFC WLAN 11a/b/g/n HT20/HT40 WLAN 11ac VHT20/VHT40/VHT80 Bluetooth v4.0 EDR/LE
HW Version	DV1
SW Version	5.1.1
FW Version	7.35.205.4
MFD	23-Mar-16
EUT Stage	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 WLAN. 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
DTS	UZ7ET55BE	Part15C (FR650305C)	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 FR650305C.