



FCC DFS TEST REPORT

FCC ID : UZ7MC930B
Equipment : Mobile computer
Brand Name : Zebra
Model Name : MC930B
Applicant : Zebra Technologies Corporation
1 Zebra Plaza, Holtsville, NY 11742
Manufacturer : Zebra Technologies Corporation
1 Zebra Plaza, Holtsville, NY 11742
Standard : FCC Part 15 Subpart E

The product was received on Nov. 26, 2018. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in FCC Part 15 Subpart E and shown compliance with the applicable technical standards.

The report must not be used by the client to claim product certification, approval, or endorsement by TAF or any agency of government.

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

Approved by: Jones Tsai

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory

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History of this test report

| Report No. | Version | Description | Issue Date |
|------------|---------|-------------------------|---------------|
| FZ8N2627 | 01 | Initial issue of report | Mar. 07, 2019 |
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Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:
The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Wii Chang
Report Producer: Maggie Chiang



1 General Description

1.1 Feature of Equipment Under Test

| Product Feature | |
|---------------------------------|--|
| Equipment | Mobile computer |
| Brand Name | Zebra |
| Model Name | MC930B |
| FCC ID | UZ7MC930B |
| Sample 1 | EUT with SKU 1 |
| Sample 2 | EUT with SKU 2 |
| Sample 3 | EUT with SKU 3 |
| Sample 4 | EUT with SKU 4 |
| Sample 5 | EUT with SKU 5 |
| Sample 6 | EUT with SKU 6 |
| Sample 7 | EUT with SKU 7 |
| EUT supports Radios application | WLAN 11a/b/g/n HT20/HT40 WLAN 11ac VHT20/VHT40/VHT80 Bluetooth BR/EDR/LE |
| HW Version | EV1 |
| SW Version | 01-14-11.00-OG |
| FW Version | FUSION_QA_2_1.3.0.004_O |
| MFD | 28OCT18 |
| EUT Stage | Engineering Sample |

Remark:

1. The above EUT's information was declared by manufacturer.
2. This is a variant report. All the test cases were performed on original report which can be referred to Sporton Report Number FZ8N2626.

| Specification of Accessories | | | | |
|------------------------------|------------|-------|-------------|--------------------|
| Adapter (5V/2.5A) | Brand Name | Zebra | Part Number | PWR-WUA5V12W0US |
| USB-C Adapter | Brand Name | Zebra | Part Number | CBL-MC93-USBCHG-01 |
| USB-C Cable | Brand Name | Zebra | Part Number | CBL-TC2X-USBC-01 |
| Std Battery | Brand Name | Zebra | Part Number | BT-000370-00 |
| Holster | Brand Name | Zebra | Part Number | 051607-79N1-18 |



<Sample Information>

| Model Name | MC930P | | | | | MC930B | |
|---------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | SKU3 | SKU4 | SKU5 | SKU6 | SKU7 | SKU1 | SKU2 |
| Organization / Function / Group | EV1a-G21 | EV1a-G22 | EV1a-G23 | EV1a-F11 | EV1a-F13 | EV1a-G02 | EV1a-G03 |
| nm | G-2S-1D-53k | G-2S-2D-53k | G-2S-LRI-53k | G-1F-1D-53k | G-1F-LRI-53k | G-BS-2D-53k | G-BS-LRI-53k |
| Product Number | MC930P-GS BDG4NA | MC930P-GS DDG4NA | MC930P-GS FDG4NA | MC930P-GF ADG4NA | MC930P-GF EDG4NA | MC930B-GS CDG4NA | MC930B-GSE DG4NA |
| Form factor | Gun | Gun | Gun | Gun | Gun | Gun | Gun |
| Package/Component Category | Pkg2 | Pkg2 | Pkg2 | Pkg1 CS | Pkg 1 CS | Base | Base |
| NFC | YES | YES | YES | YES | YES | NO | NO |
| Vib | YES | YES | YES | YES | YES | NO | NO |
| Camera | YES | YES | YES | NO | NO | NO | NO |
| NI | NO | NO | NO | NO | NO | NO | NO |
| Side Trigger | NO | NO | NO | NO | NO | NO | NO |
| Display + TP Stackup | Option2 | Option2 | Option2 | Option5 | Option5 | Option 2 | Option 2 |
| Scanner | SE965 | SE4750SR | SE4850 | SE965 | SE4850 | SE4750SR | SE4850 |
| Battery | Std | Std | Std | Fzr | Fzr | Std | Std |
| Keyboard | 53 Key | 53 Key | 53 Key | 53 Key | 53 Key | 53 Key | 53 Key |
| Build Date | Oct 2018 | Oct 2018 | Oct 2018 | Nov 2018 | Nov 2018 | Oct 2018 | Oct 2018 |

1.2 Product Specification of Equipment Under Test

| Product Specification subjective to this standard | |
|---|--|
| DFS Function | Client without radar detection function |
| Tx/Rx Channel Frequency Range | 5260 MHz ~ 5320 MHz 5500 MHz ~ 5720 MHz |
| EUT support WLAN function | 802.11a 802.11n HT20 802.11n HT40 802.11ac VHT20 802.11ac VHT40 802.11ac VHT80 |
| Type of Modulation | 802.11a/n : OFDM (BPSK / QPSK / 16QAM / 64QAM) 802.11ac : OFDM (BPSK / QPSK / 16QAM / 64QAM / 256QAM) |

1.3 Modification of EUT

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

—————THE END—————