FCC RF Test Report

APPLICANT : ZTE CORPORATION

EQUIPMENT: LTE/CDMA Multi-Mode Digital Mobile Phone

BRAND NAME : ZTE
MODEL NAME : N9137

FCC ID : SRQ-N9137

STANDARD : FCC Part 15 Subpart C §15.247

CLASSIFICATION : (DTS) Digital Transmission System

The product was received on Apr. 12, 2018. We, Sporton International (Kunshan) 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 (Kunshan) Inc., the test report shall not be reproduced except in full.



Approved by: James Huang / Manager

Sporton International (Kunshan) Inc.

No. 1098, Pengxi North Road, Kunshan Economic Development Zone, Jiangsu Province 215335, China

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Report Issued Date : Sep. 28, 2018
Report Version : Rev. 01

Report No.: FR760302-01C

Report Template No.: BU5-FR15CWL Version 2.0

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REVISION HISTORY

| REPORT NO. | VERSION | DESCRIPTION | ISSUED DATE |
|--------------|---------|-------------------------|---------------|
| FR760302-01C | Rev. 01 | Initial issue of report | Sep. 28, 2018 |
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1 General Description

1.1 Applicant

ZTE CORPORATION

ZTE Plaza, Keji Road South, Hi-Tech, Industrial Park, Nanshan District, Shenzhen, Guangdong, 518057, P.R.China

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1.2 Manufacturer

ZTE CORPORATION

ZTE Plaza, Keji Road South, Hi-Tech, Industrial Park, Nanshan District, Shenzhen, Guangdong, 518057, P.R.China

1.3 Product Feature of Equipment Under Test

| Product Feature | | | | | |
|---------------------------------|--|--|--|--|--|
| Equipment | LTE/CDMA Multi-Mode Digital Mobile Phone | | | | |
| Brand Name | ZTE | | | | |
| Model Name | N9137 | | | | |
| FCC ID | SRQ-N9137 | | | | |
| | CDMA/EV-DO/LTE | | | | |
| EUT supports Radios application | WLAN 2.4GHz 802.11b/g/n HT20/HT40 | | | | |
| EOT Supports Radios application | Bluetooth v3.0 + EDR/ Bluetooth v4.0 LE/ | | | | |
| | Bluetooth v4.2 LE | | | | |
| HW Version | N9137HW1.0 | | | | |
| SW Version | N9137UV1.0.0B01 | | | | |
| EUT Stage | Identical Prototype | | | | |

Remark:

- **1.** The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.
- 2. This is a variant report for N9137. The product equality declaration could be referred to Appendix A. Since the test result is not affected by the changes, all the test data was performed on original report which can be refer to Sporton Report Number FR760302C)

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1.4 Product Specification of Equipment Under Test

| Standards-related Product Specification | | | | |
|---|--|--|--|--|
| Tx/Rx Channel Frequency Range | 2412 MHz ~ 2462 MHz | | | |
| Type of Modulation | 802.11b : DSSS (DBPSK / DQPSK / CCK) 802.11g/n : OFDM (BPSK / QPSK / 16QAM / 64QAM) | | | |

1.5 Modification of EUT

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

Sporton International (Kunshan) Inc.

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Appendix A. Product Equality Declaration

Sporton International (Kunshan) Inc.

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ZTE CORPORATION

Product Change Description

As the applicant of the below model, [ZTE Corporation] declares that the product,

[N9137]

[ZTE Corporation]

is the variant of the initial certified product,

[N9137]

[ZTE Corporation]

[Project Number:17ZTE252]

SOFTWARE MODIFICATIONS:

Protocol Stack changes: NO



MMS/STK changes: NO

JAVA changes: NO

Other changes detailed:

- 1.disable the GSM/UMTS Bands and CDMA BC10, LTE B26/B41 Bands
- 2.added the VoLTE feature.
- 3.disable the VoIP and VoWifi

HARDWARE MODIFICATION:

Band changes: NO

Power Amplifier changes: NO

Antenna changes: NO

PCB Layout changes: NO

Components on PCB changes: NO

LCD changes: NO

Speaker changes: NO

Camera changes: NO

Vibrator changes: NO

Bluetooth changes: NO

FM changes: NO

Other changes: NO

MECHANICAL MODIFICATIONS:

Use new metal front/back cover or keypad: NO



Mechanical shell changes: NO

Other changes detailed: NO

ACCESSORY MODIFICATIONS:

Battery changes:

AC Adaptor changes:

Earphone changes:

Zharting

APPROVED BY: zhaoyang

Project Manager:

Date:2018-4-1

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