



# 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.**  
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**APPENDIX A. PRODUCT EQUALITY DECLARATION**





# 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

## 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
EUT supports Radios application	CDMA/EV-DO/LTE WLAN 2.4GHz 802.11b/g/n HT20/HT40 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 FR760302B)



### 1.4 Product Specification of Equipment Under Test

Standards-related Product Specification	
Tx/Rx Frequency Range	2402 MHz ~ 2480 MHz
Number of Channels	40
Carrier Frequency of Each Channel	40 Channel(37 hopping + 3 advertising channel)
Type of Modulation	Bluetooth LE : GFSK

### 1.5 Modification of EUT

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



## **Appendix A. Product Equality Declaration**

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

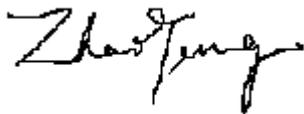
Other changes detailed: NO

## ACCESSORY MODIFICATIONS:

Battery changes:

AC Adaptor changes:

Earphone changes:



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