# **FCC RF Test Report**

APPLICANT : HMD Global Oy EQUIPMENT : Mobile Phone

BRAND NAME : Nokia MODEL NAME : TA-1181

FCC ID : 2AJOTTA-1181

STANDARD : FCC Part 15 Subpart C §15.247

**CLASSIFICATION**: (NII) Unlicensed National Information Infrastructure

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.

Reviewed by: Jason Jia / Supervisor

JasonJia

Approved by: James Huang / Manager

### Sporton International (Kunshan) Inc.

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Sporton International (Kunshan) Inc.

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Report Issued Date : Jul. 29, 2019
Report Version : Rev. 01

Report No.: FR952704-03E

Report Template No.: BU5-FR15EWL AC MA Version 2.0

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#### **APPENDIX A. REFERENCE REPORT**

Sporton International (Kunshan) Inc.

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# **REVISION HISTORY**

Report No. : FR952704-03E

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FR952704-03E	Rev. 01	Initial issue of report	Jul. 29, 2019

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## 1 General Description

### 1.1 Applicant

#### **HMD Global Oy**

Bertel Jungin aukio 9,02600 ESPOO. FINLAND

### 1.2 Product Feature of Equipment Under Test

Product Feature					
Equipment	Mobile Phone				
Brand Name	Nokia				
Model Name	TA-1181				
FCC ID	2AJOTTA-1181				
EUT supports Radios application	GSM/GPRS/EGPRS/WCDMA/HSPA/ DC-HSDPA/HSPA+(16QAM uplink is not supported) LTE/FM Receiver/GNSS/NFC WLAN 2.4GHz 802.11b/g/n HT20 WLAN 5GHz 802.11a/n HT20/HT40 WLAN 5GHz 802.11ac VHT20/VHT40/VHT80 Bluetooth BR/EDR/LE				
HW Version	LLDM690A				
SW Version	LLDB701				
EUT Stage	Identical Prototype				

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#### 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 change FCC ID report, the difference between previous and current is dual SIM card change to single SIM card, the change has no influence on the test results, all the test results are leveraged from original report FR952704-01E.

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### 1.3 Product Specification of Equipment Under Test

Standards-related Product Specification						
Tx/Rx Frequency Range	5180 MHz ~ 5240 MHz 5260 MHz ~ 5320 MHz 5500 MHz ~ 5720 MHz					
Antenna Type / Gain	<5150 MHz ~ 5250 MHz> IFA Antenna with gain -1.00 dBi <5250 MHz ~ 5350 MHz> IFA Antenna with gain -1.00 dBi <5470 MHz ~ 5725 MHz> IFA Antenna with gain -1.00 dBi					
Type of Modulation	802.11a/n: OFDM (BPSK / QPSK / 16QAM / 64QAM) 802.11ac: OFDM (BPSK / QPSK / 16QAM / 64QAM / 256QAM)					

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### 1.4 Modification of EUT

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

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# Appendix A. Reference Report

Please refer to Sporton report number FR952704-01E which is issued separately.

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