



# FCC RF Test Report

**APPLICANT** : HMD Global Oy  
**EQUIPMENT** : Mobile Phone  
**BRAND NAME** : Nokia  
**MODEL NAME** : TA-1181  
**FCC ID** : 2AJOTTA-1181  
**STANDARD** : 47 CFR Part 2, 22(H), 27(M)  
**CLASSIFICATION** : PCS Licensed Transmitter Held to Ear (PCE)

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.

*Jason Jia*

Reviewed by: Jason Jia / Supervisor

*James Huang*

Approved by: James Huang / Manager



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### REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FG952704-03B	Rev. 01	Initial issue of report	Jul. 29, 2019



# 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

**Remark:** 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 FG952704-01B.



### 1.3 Product Specification of Equipment Under Test

Standards-related Product Specification	
<b>Tx Frequency</b>	LTE Band 5 : 824.7 MHz ~ 848.3 MHz LTE Band 7 : 2502.5 MHz ~ 2567.5 MHz LTE Band 38 : 2572.5MHz ~ 2617.5MHz LTE Band 41 : 2537.5 MHz ~ 2652.5 MHz
<b>Rx Frequency</b>	LTE Band 5 : 869.7 MHz ~ 893.3 MHz LTE Band 7 : 2622.5MHz ~ 2687.5 MHz LTE Band 38 : 2572.5MHz ~ 2617.5MHz LTE Band 41 : 2537.5 MHz ~ 2652.5 MHz
<b>Bandwidth</b>	LTE Band 5 : 1.4MHz / 3MHz / 5MHz / 10MHz LTE Band 7 : 5MHz/ 10MHz / 15MHz / 20MHz LTE Band 38 : 5MHz / 10MHz / 15MHz / 20MHz LTE Band 41 : 5MHz / 10MHz / 15MHz / 20MHz
<b>Type of Modulation</b>	QPSK / 16QAM / 64QAM

### 1.4 Modification of EUT

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



## **Appendix A. Reference Report**

Please refer to Sporton report number FG952704-01B which is issued separately.