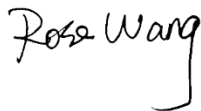


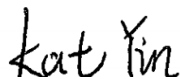
# RF Exposure Evaluation Report

**APPLICANT** : Quectel Wireless Solutions Co., Ltd.  
**EQUIPMENT** : Smart Module  
**BRAND NAME** : Quectel  
**MODEL NAME** : SC20-WL  
**FCC ID** : XMR201911SC20WL  
**STANDARD** : 47 CFR Part 2.1091

We, Sporton International (Kunshan) Inc., would like to declare that the device has been evaluated in accordance with 47 CFR Part 2.1091, and pass the limit. Without written approval of Sporton International (Kunshan) Inc., the test report shall not be reproduced except in full.



Reviewed by: Rose Wang / Supervisor



Approved by: Kat Yin / Manager



**Sporton International (Kunshan) Inc.**

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

**215300**

**People's Republic of China**



## **Table of Contents**

<b>1. ADMINISTRATION DATA .....</b>	<b>4</b>
1.1. Testing Laboratory .....	4
<b>2. DESCRIPTION OF EQUIPMENT UNDER TEST (EUT) .....</b>	<b>5</b>
<b>APPENDIX A. ORIGINAL REPORT</b>	





**1. Administration Data**

**1.1. Testing Laboratory**

<b>Applicant</b>	
<b>Company Name</b>	Quectel Wireless Solutions Co., Ltd.
<b>Address</b>	Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai 200233, China

<b>Manufacturer</b>	
<b>Company Name</b>	Quectel Wireless Solutions Co., Ltd.
<b>Address</b>	Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai 200233, China



**2. Description of Equipment Under Test (EUT)**

Product Feature & Specification	
EUT Type	Smart Module
Brand Name	Quectel
Model Name	SC20-WL
FCC ID	XMR201911SC20WL
Wireless Technology and Frequency Range	WLAN 2.4GHz Band: 2412 MHz ~ 2462 MHz WLAN 5.2GHz Band: 5180 MHz ~ 5240 MHz WLAN 5.3GHz Band: 5260 MHz ~ 5320 MHz WLAN 5.5GHz Band: 5500 MHz ~ 5700 MHz WLAN 5.8GHz Band: 5745 MHz ~ 5825 MHz Bluetooth: 2402 MHz ~ 2480 MHz
Mode	802.11b/g/n HT20/HT40 802.11a/n HT20/HT40 Bluetooth v3.0 + EDR, Bluetooth v4.0 LE, Bluetooth v4.2 LE
Antenna Type	WLAN: Dipole Antenna Bluetooth: Dipole Antenna
HW Version	R1.0
SW Version	SC20WLSAR09A01
EUT Stage	Identical Prototype

**Remark:**

- The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.
- This project is FCC change ID application (original report FCC ID: XMR201709SC20W) and changed items are as followed. Since the test result is not affected by the changes, so all the test results release from original report FA741007-02 (FCC ID: XMR201709SC20W) which can be referred to Appendix A

Change item	Original	Present
Operating System	Android	Linux
model name	SC20-W	SC20-WL
SW Version	SC20WSCR04A01H8G	SC20WLSAR09A01
Company Addr.	7th Floor, Hongye Building, No.1801 Hongmei Road, Xuhui District, Shanghai 200233, China	Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai 200233, China



**Appendix A. Original Report**

Please refer to original report FA741007-02 which is issued separately.