

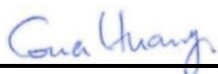
# RF Exposure Evaluation Report

FCC ID : KR5I22U  
Equipment : Radio Frequency Bidirectional Key  
Brand Name : Continental  
Model Name : I22U  
Applicant : Continental Automotive GmbH  
Siemensstrasse 12, 93055, Regensburg, Germany  
Manufacturer : Continental Automotive GmbH  
Siemensstrasse 12, 93055, Regensburg, Germany  
Standard : 47 CFR Part 2.1093

We, SPORTON INTERNATIONAL INC has been evaluated this product in accordance with 47 CFR Part 2.1093 and it complies with applicable limit.

Sporton Lab is accredited to ISO 17025 by Taiwan Accreditation Foundation (TAF code: 1190) and the FCC designation No. TW1190 under the FCC 2.948(e) by Mutual Recognition Agreement (MRA) in FCC evaluation.

The results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full



Approved by: Cona Huang / Deputy Manager



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## Revision History

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FA1O1210	Rev. 01	Initial issue of report	Jan. 07, 2022
FA1O1210	Rev. 02	Update Section 1, 2	Feb. 08, 2022
FA1O1210	Rev. 03	Update Model Name	Feb. 24, 2022



## **1. General Information**

### **1.1 Description of Device Under Test (DUT)**

Product Feature & Specification	
DUT Type	Radio Frequency Bidirectional Key
Brand Name	Continental
Model Name	I22U
FCC ID	KR5I22U
Wireless Technology and Frequency Range	SRD: 433.47MHz, 433.92MHz, 434.37MHz UWB: 6000MHz~8500MHz
Mode	SRD: FSK UWB: BPM-BPSK
HW Version	H08
SW Version	SW:0240
DUT Stage	Identical Prototype

**Reviewed by: Jason Wang**

**Report Producer: Daisy Peng**

## **2. Maximum power**

Band / Mode	Max Power (dBm/MHz)
UWB	-41.3

Band / Mode	Max Power (dBm)
SRD	-19

### **Conclusion:**

The UWB and SRD output powers are both less than 1mW according to Part1.1307, the RF exposure testing is exempt