



# RF Exposure Evaluation Report

**FCC ID** : KR5I25B  
**Equipment** : Radio Frequency Bidirectional Key  
**Brand Name** : Continental  
**Model Name** : I25B  
**Applicant** : Continental Automotive Technologies GmbH  
Siemensstrasse 12, 93055 Regensburg, Germany  
**Manufacturer** : Continental Automotive Technologies 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: 3786) and the FCC designation No. TW3786 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. Laboratory, the test report shall not be reproduced except in full

Cona Huang

Approved by: Cona Huang / Deputy Manager



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## **Revision History**

<b>REPORT NO.</b>	<b>VERSION</b>	<b>DESCRIPTION</b>	<b>ISSUED DATE</b>
FA4D1106	Rev. 01	Initial issue of report	Apr. 15, 2025



## 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	I25B
FCC ID	KR5I25B
Wireless Technology and Frequency Range	RFID: 125KHz (Rx only) SRD: 433.47MHz, 433.92MHz, 434.37MHz
Mode	RFID: ASK SRD: FSK
HW Version	H02
SW Version	0248
DUT Stage	Production Unit

**Remark:** The above DUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

Reviewed by: Jason Wang

Report Producer: Daisy Peng

## 2. Maximum power

Band / Mode	Average Power (dBm)
SRD	-19

### Conclusion:

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