RF Exposure Evaluation Report

FCC ID : KR5PPE1B

Equipment : Radio Frequency Bidirectional Key

Brand Name : Continental

Model Name : PPE1B

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





Report No. : FA101265

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Report Issued Date : Mar. 01, 2022

Report Version : Rev. 01

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Revision History

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FA1O1265	Rev. 01	Initial issue of report	Jan. 07, 2022
FA1O1265	Rev. 02	Update Section 1, 2	Mar. 01, 2022

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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	PPE1B					
FCC ID	KR5PPE1B					
Wireless Technology and Frequency Range	SRD: 433.47MHz, 433.92MHz, 434.37MHz					
Mode	SRD: FSK					
HW Version	C-Sample					
SW Version	SW0241					
DUT Stage	Identical Prototype					

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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: <u>Jason Wang</u>
Report Producer: <u>Daisy Peng</u>

2. Maximum power

Band / Mode	Average Power (dBm)
SRD	-19

Conclusion:

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

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