

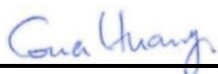
RF Exposure Evaluation Report

FCC ID : KR5PPE1C
Equipment : Radio Frequency Bidirectional Key
Brand Name : Continental
Model Name : PPE1C
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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Table of Contents

1.	General Information	3
1.1	Description of Device Under Test (DUT)	3
2.	Maximum power	3

Revision History

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FA1O1258	Rev. 01	Initial issue of report	Jan. 07, 2022
FA1O1258	Rev. 02	Update Section 1, 2	Feb. 08, 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	PPE1C
FCC ID	KR5PPE1C
Wireless Technology and Frequency Range	SRD: 433.47MHz, 433.92MHz, 434.37MHz UWB: 6000MHz~8500MHz
Mode	SRD: FSK UWB: BPM-BPSK
HW Version	C-Sample
SW Version	SW0241
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