



Telecommunication Certification Body
UL International (UK) Ltd.
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Subject: Class 2 Permissive Change (C2PC) Request

FCC ID: 2A3C7-WIG5P

To whom it may concern

In accordance with KDB 178919 D01 and FCC rule part §2.1043: Changes in Certified Equipment, EVBox North America Inc. hereby requests Class 2 Permissive Change (C2PC) change to FCC ID: 2A3C7-WIG5P as detailed below:

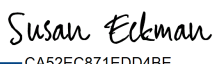
- The module IC: 27924-WIFIG5P is used in two host products with a higher gain antenna (this antenna is a custom not removable Printed Circuit Board antenna; it is referred as WIFI antenna, and its measurements are reported in the report *30-DS25-EVBG5P-BASE US-Electrical- Verification-Test-Report-COM_Board-TC-60.66 Rev.A dated 25-08-2021*):
 -
 - The first host product G5PL contains:
 - the FCC ID 2A3C7-WIG5P, object of this Class 2 permissive change request;
 - a pre-certified RFID (FCC ID: 2A3C7-HMIG5P);
 - a pre-certified cellular module and (FCC ID: N7NHL78);
 - the three modules G5PL use dedicated antennas and the distance between the antennas is lower than 20cm and can operate simultaneously.
 - The second host product G5PL1 contains
 - the FCC ID 2A3C7-WIG5P, object of this Class 2 permissive change request;
 - a pre-certified RFID (FCC ID: 2A3C7-HMIG5P);
 - the two modules of G5PL1 use dedicated antennas and the distance between the antennas is lower than 20cm and can operate simultaneously.



As a result of the changes detailed above, the following test cases have been tested (with the first host product containing all the three transmitters) to verify compliance of the FCC ID: 2A3C7-WIG5P:

- FCC Part 15 Clause 15.247(d) & 15.209(a) – Transmitter Radiated Emissions and Transmitter Band Edge Emissions
- The RF exposure has been re-evaluated for use of the new antenna in accordance with KDB 447498 D01 v06
- Also, intermodulation emissions testing with the three different transmitters has been performed

Yours faithfully,

DocuSigned by:

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2/3/2023

Susan Eckman, Secretary & Vice President