

American Certification Body, Inc. 313 Park Avenue Suite 300 Falls Church, VA 22046

07.05.2024

Attn: Director of Certification

Application to Class II Permissive Change

Company name: u-blox AG FCC ID: XPYJODYW263

This request is related to a Class II Permissive change that was approved on 05/09/2023, which covered a product version where our already certified JODY-W263 module (FCC ID: XPYJODYW263) was assembled on a board with a M.2 Key E interface. This M2 card product is called M2-JODY-W263.

Registered office: u-blox AG

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This change request is to add an external antenna, part number 1001932PT-AA10L0075, from manufacturer KYOCERA AVX, to the existing certification of M2-JODY-W263.

To compare the measurement results between the M2-JODY-W263 with the 1001932PT-AA10L0075 antenna, with the and the initial certification of the module, spot-checks were performed for the following tests:

- Peak Power Output
- Transmitter Spurious Radiated Emissions
- Band Edge Compliance Radiated
- Power Density
- Maximum Conducted Output Power
- Peak Power Spectral Density
- Undesirable Emissions, General Field Strength Limits
- Band Edge

Thank you for your attention in this matter.

Yours Sincerely,

u-blox AG
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Switzerland

Filip Kruzela

Certification Manager, u-blox AG