

Date (01/11/2023)

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia, MD 21046

## Modular Approval Request

FCC ID: VPYLB1WL

## The following attestation addresses the requirements to support modular approval:

| Modular approval requirement  | Yes (provide brief statement)   | No * |
|---|---|------|
| <ul> <li>(a) The radio elements must have the radio frequency circuitry shielded.</li> <li>Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly</li> </ul>   | Yes<br>The RF circuitry is shielded by a<br>metal case covering the module. |      |
| (b) The module must have buffered<br>modulation/data inputs to ensure that<br>the device will comply with Part 15<br>requirements with any type of input<br>signal  | Yes<br>The data buffering is implemented<br>by the MCU STM32WB55.           |      |
| (c) The module must contain power supply regulation on the module   | Yes<br>The power regulation is<br>implemented inside the MCU<br>STM32WB55.  |      |
| (d) The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b) | Yes<br>The module contain permanently<br>attached antennas.                 |      |
| (e) The module must demonstrate compliance in a stand-alone configuration   | Yes<br>Refer to the EUT picture   |      |
| (f) The module must be labelled with<br>its permanently affixed FCC ID label,<br>or use an electronic display (See<br>KDB Publication 784748 about<br>labelling requirements)   | Yes<br>The ID is laser-marked on the<br>shielding case.                     |      |
| (g) The module must comply with all<br>specific rules applicable to the<br>transmitter. The grantee must provide<br>comprehensive instructions to explain<br>compliance requirements  | Yes<br>Refer to the user manual   |      |

| Modular approval requirement                             | Yes (provide brief statement) | No * |
|--|-------------------------------|------|
| (h) The module must comply with RF exposure requirements | Yes                           |      |

\* Please provide a detailed explanation if the answer is "No."

Sincerely,

K. Hayashikoshi

Signed:

Printed name: Kenji Hayashikoshi

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