

Date (2024-07-28)

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

## **Modular Approval Request**

FCC ID: 2AMXZ-TR003BNANO

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

Modular approval requirement	Yes (provide brief statement)	No *
(a) The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	Y - The EUT provides the RF shielding. See EUT photo.	
(b) The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal	Y - The EUT has its buffered modulation. Please see the Schematic Diagram.	
(c) The module must contain power supply regulation on the module	Y - The EUT has its own power supply regulation, please see the Schematic Diagram.	
(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)	Y - The EUT meets the FCC antenna requirements; unique antenna connector and photo of antenna are shown in the test report.	
(e) The module must demonstrate compliance in a stand-alone configuration	Y - The EUT was tested with a test cable, see test report and setup photo	
(f) The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	Y - Please see exhibition label sample for the FCC ID of this module. And also in the exhibition User's manual, there are instructions to the OEM on how to label the end product.	
(g) The module must comply with all specific rules applicable to the	Y - The EUT is compliant with all applicable FCC rules. Details	

transmitter. The grantee must provide comprehensive instructions to explain	instructions for maintaining compliance are in the User Manual.
compliance requirements	

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

<sup>\*</sup> Please provide a detailed explanation if the answer is "No."

Sincerely,

Signed:

Printed name: Christopher Ehrhart

Title: Global Certification Manager

Company Name: Tridonic GmbH & Co KG