

Modular Approval Request

FCC ID: 2AXYT-LT102V2

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	YES Frequency Shielding is provided by internal Ground layers. RF Lines to/from antennas from/to txr are annealed inside the PCB and differential non-radiating Ground Coplanar Waveguide mode is established from TxR to antennas. No RF components other than TxR and antennas are present. Shielding on top side is provided by internal conductive layer on top of TxR.	
(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	YES No data inputs are provided to the interface of the module.	
(c) The module must contain power supply regulation on the module	YES LDOs are provided to generate internal power-supply lines. See schematics	
(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 Module has PCB-embedded antenna	
(e) The module must demonstrate compliance in a stand-alone configuration	YES Module has its own MCU and FW. It is designed to operate in stand-alone mode	
(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)	YES Labelling is attached to box.	

(g) The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements	YES See test reports	
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Modular approval requirement	Yes (provide brief statement)	No *
(h) The module must comply with RF exposure requirements	YES See test reports	

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

Sincerely,

Signed:



Dated: 2024-05-30

Printed name: Alessio Cacciatori

Title: CEO

Company Name: ARIA Sensing srl