



AWARENESS TECHNOLOGY, INC.

Date (04/06/2025)

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

Modular Approval Request

FCC ID: 2BHQI-RFID58

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	The device has a RF shield covering the RF generating portion of the circuit board.	
(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	The external data inputs are routed to a microcontroller and all data inputs are buffered.	
(c) The module must contain power supply regulation on the module	The module is powered from external 5 volt fed to an on board 3.3V regulator powering all other circuits including RF and uP.	
(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)	The module has a permanently attached loop antenna integrated on pcb that complies with these requirements.	
(e) The module must demonstrate compliance in a stand-alone configuration	The module demonstrated compliance in stand-alone configuration.	
(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)	The module is labelled with FCC ID. The Users Manual contains explicit directions to label the exterior of the device into which RFID Reader MCU is integrated with "Contains FCC ID:2BHQI-RFID58"	

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Modular approval requirement	Yes (provide brief statement)	No *
(g) The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements	The module complies with all rules and instructions are provided to explain compliance requirements. Any modifications may void the certification and if so a separate approval must be obtained.	
(h) The module must comply with RF exposure requirements	The module complies with the RF exposure requirements. The emissions are far below the 1mW blanket exemption RF exposure limit. Exhibit is calculated at 5mm separation.	

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

Yours sincerely,



Name: Steve Andrus

Company: Awareness Technology Inc