

# AiWave Technologies

Date: 12/14/2023

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

RE: FCC Modular Approval Letter for Single Modular

FCC ID: 2BCCA-6235ZRRB

To Whom It May Concern:

<b>Modular Approval Requirement per 15.212 and FCC KDB 996369 D01 'Module Certification Guide v03</b>	<b>Explanation from Grantee (do not write yes/no, but explain why product complies/how it is achieved)</b>	
1) 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;	<input checked="" type="checkbox"/> Yes	The modular have RF own shielding
2) 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;	<input checked="" type="checkbox"/> Yes	The modular transmitter have buffered modulation/data inputs
3) The module must contain power supply regulation on the module;	<input checked="" type="checkbox"/> Yes	PWM is used for modular power supply regulation.
4) 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 §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b);	<input checked="" type="checkbox"/> Yes	The modular has a PCB antenna
5) The module must demonstrate compliance in a stand-alone configuration;	<input checked="" type="checkbox"/> Yes	The module compliance in a stand-alone configuration.
6) The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748);	<input checked="" type="checkbox"/> Yes	The FCC identification number can put on the modular with either a permanently affixed label
7) The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee;	<input checked="" type="checkbox"/> Yes	The instructions will be provided and apply to a complete transmit
8) The module must comply with RF exposure requirements.	<input checked="" type="checkbox"/> Yes	The total power density of modular transmitter final configuration comply with FCC RF Exposure

Regards,

Contact Name / Title **Hudzikowski Arkadiusz / CTO**  
(Signature)

*Arkadiusz Hudzikowski*