VERGE ΛERO

Verge Inc.
3401 Grays Ferry Avenue, Bldg 450
Philadelphia, PA 19146

Date: 04/07/21

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

FCC ID: 2AXWD-VAA10049

Modular Approval Request

To whom it may concern,

Under 47 CFR § 15.212 and KDB 996969 D03, Verge Inc., hereby requests for authorization of a Single Modular Transmitter under the FCC ID: 2AXWD-VAA10049.

Verge Inc. hereby affirms the following conditions under 47 CFR § 15.212 and KDB 996969 D03 have been met:

Requirement per 47 CFR § 15.212 and KDB 996969 D03	Explanation from Grantee
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; shielding is provided by a metal cover over the circuitry.
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; all modulation and data inputs are buffered by circuitry on the module as shown in the schematic.
The module must contain power supply regulation on the module	Yes; the module provides for power supply regulation as shown in the schematic.
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).	Yes; module provides a unique antenna connector which can only be used with specific antennas based on gain limitations.
The module must demonstrate compliance in a stand-alone configuration.	Yes; testing was performed on the module in a stand-alone configuration.
The module must be labeled with a permanently affixed FCC ID	Yes; the module is labelled with a permanently affixed FCC ID.

label, or use an electronic display (see KDB Publication 784748).	
The module must comply with RF exposure requirements.	Yes; the module meets the applicable RF exposure requirements.

Sincerely,

Signature:

Anthony Merlino
CTO