

## Modular Approval Letter

February 1, 2019

TO: FEDERAL COMMUNICATIONS COMMISSIONS
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

**RE:** Modular Approval Letter

The Device, FCC ID: 2ARTI-VAVE2019A, is seeking FCC authorization as a modular transmitter. The EUT meets the requirement for modular approval as detailed in FCC Public Notice DA 00-1407. Compliance to each of the requirements is described below:

1. The modular transmitter must have its own RF shielding.

Yes, it is fulfilled. The radio portion of the module has its own RF shielding. The shielding is installed at the factory. Please see the EUT photos.

2. The modular transmitter must have buffered modulation/data inputs.

Yes, it is fulfilled. The EUT has buffered inputs to ensure compliance with Part 15 requirements under conditions of excessive data rates or over modulation.

3. The modular transmitter must have its own power supply regulator.

Yes, it is fulfilled. The EUT has its own power supply regulator.

4. The modular transmitter must comply with the antenna requirement of section 15.203 and 15.204(c).

Yes, it is fulfilled. The EUT has one U.FL antenna connector and a maximum antenna gain of not exceeding 4 dBi.

5. The modular transmitter must be tested in a stand-alone configuration.

Yes, it is fulfilled. The EUT was tested in a stand-alone configuration.

6. The modular transmitter must be labeled with its own FCC ID number.

Yes, it is fulfilled. The module will be labeled with its own FCC ID number.

7. The modular transmitter must comply with any specific rule or operating requirements and the manufacturer must provide adequate instruction along with the module to explain any such requirements.

Yes, it is fulfilled. The necessary explanations are provided in the user manual.

8. The modular transmitter must comply with any applicable RF exposure requirements.

Yes, it is fulfilled. The module will comply with all applicable RF exposure requirements in its intended configuration in a host.

Sincerely Yours,

Amin Nikoozadeh | Founder, President, and CTO

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