

6 April 2024

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

Subject; **Limited Modular Transmitter Application**

**Company name: Senceive Limited**

**FCC ID: 2AMFBF3NNF**

Dear Sir/Madam,

This letter includes the FCC application requirements for Modular Transmitter Approval Request for;-

FCC KDB 996369 D01 'Module Certification Guide v03; and

FCC KDB 996369 D03 OEM Manual v01r01

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Certification Guide v03" FCC ID:2AMFBF3NNF has been examined against the following requirements.

<b>Requirement per 15.212 and KDB 996369 D01</b>	<b>Explanation from Grantee</b> <small>(do not write yes/no, but explain why product complies/how it is achieved)</small>
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 radio elements are not shielded, so the application is for Limited Modular Approval for integration only in Senceive products
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.	Data inputs are buffered on the board
The module must contain power supply regulation on the module.	The module does not contain power regulation, so the application is for Limited Modular Approval for integration only in Senceive products
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).	The module is for Limited Modular Approval for integration only in Senceive products which are professional installation only
The module must demonstrate compliance in a stand-alone configuration.	The module has been tested as such in report 13825-2
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	The module is so labelled – please see label exhibit
The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.	The module complies with these requirements – see Module Specification – User Guide Senceive F3N_NF Radio Module
The module must comply with RF exposure requirements	The module complies – please see EMF exhibits

**Integration Instructions for host product manufacturers**

The following items are submitted in support of application for Modular Transmitter FCC ID as noted above as required by the FCC KDB 996369 D03 OEM Manual v01.

These items are provided as integration instructions for host product manufacturers (e.g., OEM instruction manual) to use when integrating a module in a host product.

Any requirements that are not applicable to the Module are as indicated below.

Summary of requirements and Checklist. Refer to the KDB for description of the complete requirements;

KDB Ref Sect	Requirements of KDB 996369 D03	User Manual Page Number reference – please see “Module Specification – User Guide Senceive F3N_NF Radio Module”
2.2	List of applicable FCC rules	15.247. Page 12: FCC compliance statement
2.3	Summarize the specific operational use conditions	Page 12
2.4	Limited module procedures	Page 12: Module Integration Instructions
2.5	Trace antenna designs	No Trace Antenna Page 12: Antenna information
2.6	RF exposure considerations	Page 13: RF Exposure
2.7	Antennas	Page 12: Antenna information
2.8	Label and compliance information	Page 12: Module Integration Instructions
2.9	Information on test modes and additional testing requirements	Page 12 and 13: Additional testing on final product integrating FCC ID: 2AMFBF3NNF
2.10	Additional testing, Part 15 Subpart B disclaimer	Page 12 and 13: Additional testing on final product integrating FCC ID: 2AMFBF3NNF

Yours Faithfully



Charlie Blackham  
 Director, Sulis Consultants Limited