



Modular Transmitter Approval Request  
 Federal Communications Commission  
 Equipment Authorization Division  
 7435 Oakland Mills Road  
 Columbia, MD 21046  
 USA

**Company name: Shoof Tehcnologies**  
**FCC ID: 2AR28-STRX33**

Dear Sir/Madam,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID 2AR28-STRX33 has been examined against the following requirements.

Requirement per 15.212 and KDB 996369 D01	Explanation from Grantee (do not write yes/no, but explain why product complies/how it is achieved)
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 Strix module has shields installed over both the radio and digital 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.	External data is buffered and does not have any direct connection tot he radio
The module must contain power supply regulation on the module.	The Strix module has its own DC regulator and over voltage protection.
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).	Module has a permemntaly attached antenna or MMCX connector option in the case where external antenna is used (specific antenna is sold in kit)
The module must demonstrate compliance in a stand-alone configuration.	The module is designed to operate in a stand-alone configuration
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	FCC ID label is affixed to module during manufacturing
The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.	Module is used in professional install only which will assure compliance wit hall instruction.
The module must comply with RF exposure requirements	Module complies with RF exposure requirments.

**Name: Elad Gottlib**

**Date: 4/4/19**

**Title: CDO**

**Signature of applicant**