

Shenzhen Star Instrument Co., Ltd.


Date : 2023-3-8

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

Modular Approval Request

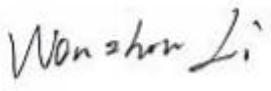
FCC ID: 2A2X4-MJ001-01

The following attestation addresses the requirements to support modular approval:

Modular approval requirement	Yes (provide brief statement)	No *
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"/>	<input type="checkbox"/>
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"/>	<input type="checkbox"/>
3.The module must contain power supply regulation on the module Re: Powered by 5VDC	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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 Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b) Re:The user is required to solder the antenna separately	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. The module must demonstrate compliance in a stand-alone configuration Re: The product is design to power the module.We can control the module to transmit the RF signal by updated firmware of the product.The product's information as the follows:Host Name: Wi-SUN Communication Module for Meter ; Host model No.:MJ001-01, Brand  name:STAR INSTRUMENT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8.The module must comply with RF exposure requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>

* Please provide a detailed explanation if the answer is "No."

Sincerely,

Signed: 

Printed name: Wenzhou Li

Title: Product engineer