

Beijing Silion Technology Corp.,Ltd.

Modular Transmitter Approval Request

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

Company name: Beijing Silion Technology Corp.,Ltd.
FCC ID: 2AQ9M-SLR1200

Dear Sir/Madam,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID: 2AQ9M-SLR1200 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 modular has a shielding Case
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.	The component R2000 have the modulation and data input buffered
The module must contain power supply regulation on the module.	The module have the power regulation, The component isU1 (LTC3521)
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).	Use a unique antenna connector
The module must demonstrate compliance in a stand-alone configuration.	Modular is tested under stand-alone configuration
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	The modular is labelled with its own FCC ID number
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 modular complies with this requirement
The module must comply with RF exposure requirements	The modular complies with this requirement, please refer to RF exposure report

Name: Cai Ruohua

Date: 2018/9/29

Title: VP of Operation

Signature of applicant

