

RE FCC ID: 2AAJXQS-ZB

To the certification reviewer:

We are hereby applying for **full** modular approval of the above-referenced FCC ID, based on compliance with **all** of the criteria as detailed below.

Sincerely,

Mark Skeen

VP Life Safety & Compliance

Qolsys Inc.

Part 15 Unlicensed Single Modular Transmitter Approval Justification per 15.212

	Requirement per 15.212	reference
(i)	The radio elements of the modular transmitter must have their own RF shielding.	Yes. Shielding is provided by a metal shield over circuitry
(ii)	The modular transmitter must have buffered modulation/data inputs (if such inputs are provided.	Yes the module has buffered data inputs integrated to the EFR32 chip.
(iii)	The modular transmitter must have its own power supply regulation.	Yes, the module has its own power supply
(iv)	The modular transmitter must comply with the antenna and transmission system requirements of §§ 15.203, 15.204(b) and 15.204(c).	Yes a embbed chip antenna is permanently attached to the MGM13P.
(v)	The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing for compliance with Part 15 parameters.	The module was tested in a stand-alone configuration.
(vi)	The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number. If the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.	Yes. Module will have its own permanently affixed label displaying its FCC-ID. When installed inside another device, module label cannot be seen. Therefore, the host device will also display a label referring to the enclosed module.



(vii)	The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment	Yes. The module complies fully with all applicable FCC rules.
(viii)	authorization. The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	Yes. This module complies with RF exposure requirement.