



21/02/2018  
TUV SUD BABT TCB  
Octagon House,  
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PO15 5RL

### Modular Approval Request

FCC ID: Q8S

The following attestation addresses the requirements to support modular approval:

Modular approval requirement	Yes (provide brief statement)	No *
(a) 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		We do not have a shield because it is not necessary for limited modular certification.
(b) 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 module has a ZigBee transceiver that contains all the radio circuitry. The transceiver controls the data rate and modulation and buffers the transmitted and received data.	
(c) The module must contain power supply regulation on the module	The module has a 3.0V voltage regulator to regulate the voltage used by the electronic circuitry of the module.	
(d) 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)	The module has a factory-soldered chip antenna. It does not have external amplifiers.	
(e) The module must demonstrate compliance in a stand-alone configuration		The module was tested with a representative host with model quantum RFID
(f) The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	The module complies with the Category I equipment labelling requirements.	
(g) The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements	Yes, see user manual	

Modular approval requirement	Yes (provide brief statement)	No *
(h) The module must comply with RF exposure requirements	Yes, see user manual under FCC warnings	

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

Yours sincerely,



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