Date (2018-11-20)
TUV SUD BABT TCB
Octagon House,
Segensworth Road,
Fareham,
Hampshire,
PO15 5RL

Modular Approval Request

FCC ID: 2ANX6-SG9001-2

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	Yes, Physical metal shield on top of board; Internal ground plane provides bottom shield	
(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	Yes, No modulation inputs. Data inputs are over buffered SPI interface to the on board PIC24F256GB206 Microcontroller.	
(c) The module must contain power supply regulation on the module	Yes, This module includes a supply voltage regulator part number MCP1727-18	
(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)	Yes, Module complies. Information on unique antenna connectors and antenna photo are shown in the test report.	
(e) The module must demonstrate compliance in a stand-alone configuration	Yes, Compliance tested in standalone configuration. For testing, module was installed in carrier PCB to provide communication and control.	
(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)	Yes, Module complies. See photo in test report.	
(g) The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements	Yes, Module compiles. See Module datasheet	

Modular approval requirement	**Yes (provide brief statement)**	**No ***
(h) The module must comply with RF exposure requirements	Yes, Module complies. Refer to test report.	

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

Yours sincerely,

Michael Ferris

Name: Michael Ferris
Title: Chairman