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Modular Approval Letter
(2019/06/16)

FEDERAL COMMUNICATIONS COMMISSIONS
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Modular Approval Letter

The Device, FCC ID: 2ATL5SPNYPAMOD, is seeking FCC authorization as a modular transmitter. The EUT meets the requirement for modular approval as detailed in FCC Public Notice DA 00-1407. Compliance to each of the requirements is described below:

Modular approval requirement	Yes (provide brief statement)	No
The modular transmitter must have its own RF shielding.	A metal shield is soldered on module. This shield covers MCU and PA chips. BLE on-chip antenna are outside of the shield.	
The modular transmitter must have buffered modulation/data inputs	The modulation is handled internally in NRF52832 chip, which prevents excessive data rates or over-modulation.	
The modular transmitter must have its own power supply regulator	The module has DC/DC voltage converter circuitry.	
The modular transmitter must comply with the antenna requirement of section 15.203 and 15.204(c)	The module has one on-board chip antenna which is soldered on the module. It is a BLE antenna	
The modular transmitter must be tested in a stand-alone configuration	The Modular transmitter is tested and can work in a stand alone configuration with appropriate firmware.	
The modular transmitter must be labeled with its own FCC ID number	The FCC ID label is stuck on the RF shield of the module.	
The modular transmitter must comply with any specific rule or operating requirements and the manufacturer must provide adequate instruction along with the module to explain any such requirements	Preloaded firmware guarantees the transmitted signal by the module comply with FCC rules. Also an OEM manual is provided with instructions.	
The modular transmitter must comply with any applicable RF exposure requirements	The module has been tested and test results confirm compliance with RF exposure requirements.	

Sincerely Yours,

Client's signature
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