

Date: July 10, 2020

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

Modular Approval Request

FCC ID: L2V-ST100

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	No	The Satellite radio is shielded but the BTLE radio is not
(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	A UART is used for the optional external serial port	
(c) The module must contain power supply regulation on the module	Regulator in circuit	
(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)	Module uses a trace antenna on PCB	
(e) The module must demonstrate compliance in a stand-alone configuration	No	ST100 was tested in a host (ST100 Basic)
(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)	FCC ID on module PCB. It is also in User Manual	



(g) The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements	The user manual covers requirements	
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Modular approval requirement	Yes (provide brief statement)	No *
(h) The module must comply with RF exposure requirements	It meets RF exposure requirements	

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

Yours sincerely,



Name: Tom Maher

Company: SPOT LLC

