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Modular Transmitter Approval Request

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

Company name: CRUCIALTRAK, INC.
FCC ID: 2ASVS-BRF-A001

Dear Sir/Madam,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID 2ASVS-BRF-A001 has been examined against the following requirements.

| Modular approval requirement | Yes | 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. | ■ | |
| (b) The module shall have buffered modulation/data input(s) (if such inputs are provided) to ensure that the module will comply with the requirements set out in the applicable RSS / part 15 under conditions of excessive data rates or over-modulation. | ■ | |
| (c) The modular transmitter must have its own power supply regulation. | ■ | |
| (d) The modular transmitter must comply with the antenna and transmission system requirements of §§ 15.203, 15.204(b) and 15.204(c). The antenna must either be permanently attached or employ a "unique" antenna coupler (at all connections between the module and the antenna, including the cable). The "professional installation" provision of § 15.203 is not applicable to modules but can apply to limited modular approvals under paragraph (b) of this section. | ■ | |
| (e) The modular transmitter must be tested in a stand-alone configuration | ■ | |
| (f) The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number. | ■ | |
| (g) 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 authorization. | ■ | |

FCC Modular Approval Request



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| | | |
|--|---|--|
| (h) The modular transmitter must comply with any applicable RF exposure requirements in its final configuration. | ■ | |
|--|---|--|

Name: Gerrard Park

Date: 2019.04.08

Title: Senior Engineer

Sign

A handwritten signature in black ink, appearing to be 'Gerrard Park', written in a cursive style.