

Paul C. Buff, Inc. – 2725 Bransford Ave. – Nashville, TN 37205
Phone 1-800-443-5542

April 11, 2008,

Federal Communications Commission
Authorization and Evaluation Division
1435 Oakland Mills Road
Columbia, MD 21046

Dear Sirs,

We are requesting Modular Transmitter Approval for our transceiver device FCC ID: OUECSXCVR1.

1. This device has its own RF shielding and does not depend upon shielding provided by the device it is installed in to meet Part 15 emission limits.
2. The device employs buffered modulation/data inputs and complies with Part 15 limits under any use.
3. The device contains on-chip voltage regulation and complies with part 15 requirements regardless of voltage supplied to it.
4. The device contains non-modifiable on-board antenna that complies with Section 15.203 and 15.204(c).
5. The device complies with the following in every regard:

“The modular transmitter must be labeled with its own FCC ID number, and, if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. This exterior label can use wording such as the following: “Contains Transmitter Module FCC ID: XYZMODEL1” or “Contains FCC ID: XYZMODEL1.” Any similar wording that expresses the same meaning may be used. The Grantee may either provide such a label, an example of which must be included in the application for equipment authorization, or, must provide adequate instructions along with the module which explain this requirement. In the latter case, a copy of these instructions must be included in the application for equipment authorization.”

6. The device is labeled with required FCC ID Number and host products it is used in contain a label that states “Contains FCC ID: OUECSXCVR1”

7. The device complies with the following in every regard:

“The modular transmitter must comply with any specific rule or operating requirements applicable to the 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. For example, there are very strict operational and timing requirements that must be met before a transmitter is authorized for operation under Section 15.231. For instance, data transmission is prohibited, except for operation under Section 15.231(e), in which case there are separate field strength level and timing requirements. Compliance with these requirements must be assured.”

8. The device complies with the following in every regard:

“The modular transmitter must comply with any applicable RF exposure requirements. For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, UNII and millimeter wave devices perform routine environmental evaluation for RF Exposure to demonstrate compliance. In addition, spread spectrum transmitters operating under Section 15.247 are required to address RF Exposure compliance in accordance with Section 15.247(b)(4). Modular transmitters approved under other Sections of Part 15, when necessary, may also need to address certain RF Exposure concerns, typically by providing specific installation and operating instructions for users, installers and other interested parties to ensure compliance.”

Sincerely,

Paul C. Buff, President
Paul C. Buff, Inc.

(Signed) Paul C. Buff April 11, 2008