

Infrac Systems Inc.  
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FCC ID: 2ACQD-COMMOD01

## FCC Single-Modular Transmitter Letter

To Whom It May Concern:

The COMMOD (FCC ID: 2ACQD-COMMOD01) is a self-contained physically delineated component that can demonstrate compliance independent of the host operating conditions, and complies with all eight requirements of the Section 15.212(a)(1) and summarized below. See Section 15.212 for more detailed information, and Section 2.901 (and subsections that follow) for general certification requirements.

- i. The COMMOD elements have the radio frequency circuitry shielded.
- ii. The COMMOD has a buffered modulation/data inputs that ensures that the device will comply with the Part 15 requirements with any type of input signal.
- iii. The COMMOD contains power supply regulation on the module.
- iv. The COMMOD contains a permanently-attached unique antenna connector that is operated only with specific antenna, per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).
- v. The COMMOD can demonstrate compliance in a stand-alone configuration.
- vi. The COMMOD is labelled with its permanently fixed FCC ID label.
- vii. The COMMOD complies with all specific rules applicable to the transmitter as detailed in the Theory of Operations Document.
- viii. The COMMOD complies with RF Exposure requirements.