

12626 High Bluff Drive, Suite 200 San Diego, CA 92130 January 19, 2012

Nemko 11696 Sorrento Valley Rd. San Diego CA, 92121 USA

Attn: Reviewing Engineer

RE: PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL

To Whom It May Concern:

We, Fusion Wireless, hereby requests approval of our device for licensed Modular Transmitters Subject to the Licensed Radio Services Rules, described as follows:

Brand name: Fusion Wireless

IC: 8694A-FW75 Model # FW75 FCC ID: XU9-FW75

In FCC 15.212 lists additional guidelines our device complies with:

1. The modular transmitter must have its own shielding.

The DUT does provide RF shielding. Please refer to DUT picture.

- 2. The modular transmitter must have buffered modulation/data inputs
 - The DUT has buffered data input it's integrated chip. .
- 3. The modular transmitter must have its own power supply regulation

The DUT has its own power supply regulation it's integrated in PMIC chip

4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204 b and $\rm c$

The DUT does meet the FCC antenna requirements; SMD antenna connector provided on board. Please refer to picture.

5. The modular transmitter must be tested in a stand-alone configuration

The DUT was tested in a stand-alone configuration via a test kit. Please see section photographs of test configuration in the test report.

- **6.** The modular transmitter must be labelled with its own FCC ID number Please see exhibition label sample for the FCC ID of this module.
- 7. 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.

The DUT is compliant with all applicable FCC rules.

8. The modular transmitter must comply with any applicable RF exposure requirements.

The DUT is compliant with RF exposure requirement MPE evaluation. The MPE report is addressed in the RF exposure exhibition.

Sincerely,

David W. Carey President and CEO Fusion Wireless

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