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FEDERAL COMMUNICATIONS COMMISSION

7435 Oakland Mills Road
Columbia, MD 21046
USA

Subject: FCC Certification Authorization Application under FCC PART 15, Subpart C, Sec. 15.247 - Frequency Hopping Spread Spectrum Transmitters operating in the frequency band 2402 - 2478 MHz.

Product: Frequency Hopping Spread Spectrum Transceiver Module
Model No.: LX2400-3
FCC ID: KQL-LX2400
731 Confirmation No.: EA98784

Dear Sir/Madam

As appointed agent for Aerocomm Inc., we would like to submit the application to the Federal Communications Commission for certification of the above product. Please review all necessary files uploaded to FCC OET site for detailed information.

• **Product Approval Overview:**

The application is for a 2.5 mW radio module.

| Family Models | Portable | Mobile | Fixed |
|---------------|----------|--------|-------|
| LX2400-3 | X | X | X |

• **Approved Antenna Overview:**

Aerocomm Integrated Microstrip Antenna, Model NZH2400-I, Gain = 1dBi is used for all application such as Portable, Mobile and Base.

• **Compliance with RF Exposure Requirements:**

- The modular 2.5 mW radio transmitter, intended for use in any applications (portable, mobile or base), complies with FCC 2.1093 and FCCOET Bulletin 65 (August 1997) with maximum **0.057 W/Kg** with body tissue at hip position with among optional antennas. Please refer to attached SAR test report.

• **Modular Transmitter Approval Request:**

This application is subject to the FCC certification for a modular transceiver, please kindly refer to the Section 6.5 of the submitted test report for clarification of compliance for this modular transmitter with FCC Public Notice DA 00-1407.

If you have any queries, please do not hesitate to contact us.

Yours truly,



Tri Minh Luu, P. Eng.,
V.P., Engineering

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