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September 14, 2000

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: 2.4 GHz FHSS Transceiver Module for Mobile and Fixed Station
Model No.: PKLR2400-200
FCC ID: KQL-PKLR2400-200

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.

• **Approved Antenna Overview:**

Antenna Model/Part Number	Manufacturer	Type	Gain	Connector Type	Application*
WCP-2400-MMCX	Centurion	¼ Wave Dipole	2dBi	MMCX	M/F
Z986	Maxrad	Patch	2.5dBi	MMCX	F
NZH2400-MMCX (External)	AeroComm	Microstrip	1dBi	MMCX	M/F
S131CL-5-RMM-2450S	Nearson	¼ Wave Dipole	2dBi	MMCX	M/F
S181FL-5-RMM-2450S	Nearson	¼ Wave Dipole	2dBi	MMCX	M/F
S191FL-5-RMM-2450S	Nearson	¾ Wave Dipole	3dBi	MMCX	M/F

* M=Mobile, F=Fixed/Base Station

• **Compliance with RF Exposure Requirements:**

This radio transmitter is intended for use with a mobile or base system. Therefore, it shall comply with FCC 2.1091 with the minimum RF safety distance of 32 cm. Please refer to User's Manual for details of the antenna installation instruction.

• **Modular Transmitter Approval Request(for Mobile & Fixed Station):**

This application is subject to the FCC certification for a modular transceiver limited for use with the OEM mobile and fixed base station, 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.,