United States of America

FEDERAL COMMUNICATIONS COMMISSION

GRANT OF FCC EQUIPMENT CERTIFICATION

TCB

Issued Under the Authority of the
FEDERAL COMMUNICATIONS COMMISSION

TCB

By:
Communication Certification Laboratory
1940 West Alexander Street
Salt Lake City, UT 84119-2039

CERTIFICATION UNDER CFR 47 PART 68 ADMINISTRATIVE COUNCIL FOR TERMINAL ATTACHMENTS (ACTA) TELEPHONE TERMINAL EQUIPMENT - TECHNICAL REQUIREMENTS FOR CONNECTION OF TERMINAL EQUIPMENT TO THE TELEPHONE NETWORK, TIA-968-A-1 + A-2 + A-3 + A-4 + A-5, TIA-1096.

SUBJECT TO THE PROVISIONS OF PART 68 STANDARD OF THE FCC RULES AND REGULATIONS, CERTIFICATION IS HEREBY GRANTED FOR THE EQUIPMENT LISTED HEREIN. ANY CHANGE IN MODEL NUMBER OR TRADE NAME REQUIRES AMENDMENT OF CERTIFICATION. EACH PIECE OF EQUIPMENT BEARING THE LISTED TRADE NAME(S) AND MODEL NUMBER(S) SHALL BE LABELED IN ACCORDANCE WITH THE PROVISIONS OF SECTION TSB168.

TELEPHONE EQUIPMENT CONTAINING RADIO-FREQUENCY CIRCUITRY MAY REQUIRE ADDITIONAL, AUTHORIZATION(S) TO BE ISSUED BY THE COMMISSION PRIOR TO MARKETING SUCH EQUIPMENT IN THE UNITED STATES. FAILURE TO OBTAIN THE REQUIRED EQUIPMENT AUTHORIZATIONS MAY SUBJECT THE RESPONSIBLE PARTY TO FINES AND PENALTIES PROVIDED FOR IN TABLE V, SECTION 501 AND 503 OF THE COMMUNICATIONS ACT OF 1934, AS AMENDED.

FUTURE CORRESPONDENCE CONCERNING THIS GRANT SHOULD REFERENCE THE FILE NUMBER, THE CERTIFICATION NUMBER AND DATE OF GRANT.

Certification No: **US:NIFKF07BCYGNFIRE** **File No:** 1163

Date Granted: 12/4/2007

Responsible Party: NEC INFRONTIA INC.

Manufacturer Name: NEC INFRONTIA Thai Ltd.

Equipment Description: Key Telephone System (thermoplastic chassis)

Nature of Filing: Original

AC-REN: 0.7B **Connectors:** RJ11C, RJ21X, RJ2EX, RJ2FX, RJ2GX, RJ2HX, RJ48C

Type of Equipment: KF - GENERIC FULLY PROTECTED KEY SYSTEM

Trade Name	***Model No.***
NEC	(HAC)(VC) CYGNIFIRE

Authorized Network Ports: 02LS,02RV2-T, OL13C, TL11E, TL11M, TL12E, TL12M, TL31E, TL31M, TL32E, TL32M, 04DU9-BN/DN/1KN/1SN/1SN(PRI), 02IS5

Service Order Code: 9.0F, 6.0P, 6.0N

ALL PRODUCTS LISTED ABOVE MUST BE LABELED AS SPECIFIED IN TSB168.

A COPY OF THIS CERTIFICATE MUST BE PRESENTED TO THE U.S. CUSTOMS SERVICES WHEN ANY FOREIGN-MADE PRODUCTS IDENTIFIED HEREIN ARE IMPORTED INTO THE U.S.