TCB

GRANT OF EQUIPMENT
AUTHORIZATION
Certification
Issued Under the Authority of
The
FEDERAL COMMUNICATIONS COMMISSION
By:

TCB

TIMCO ENGINEERING INC.
849 NW State Road 45
Newberry, Florida 32669

PART 68- EQUIPMENT REGISTRATION

Rev 3/29/06

Registration under part 68, connection of terminal equipment to the telephone network subject to the provisions of part 68 of the commission's rules and regulations and to TIA-968-A-1, TIA-968-A-2, & TIA-968-A-3, registration is hereby granted for the equipment listed herein. Any change in model number or trade name requires amendment of registration. Each piece of equipment bearing the listed trade name(s) and model number(s) shall be labeled in accordance with the provisions of section 68.300.

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, when required, may subject the registrant 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 registration number and date of grant.

Registration No.: US: 5INDDNANCH2430 ***File No:*** 1194UC6

Date Approved: JUNE 7, 2006
Responsible Party: SPHERE COMMUNICATIONS, INC.
U.S. Agent for Service: SPHERE COMMUNICATIONS, INC.
Equipment Description: T1 WITH CSU, ENCODED ANALOG & BILLING PROTECTION
Filing Status: ADD MODELS
AC-REN: N/A ***Connectors:*** RJ48C
Equipment Classification: EQUIPMENT PROVIDING CSU FUNCTIONS (TOTAL NETWORK PROTECTION

Trade Name	*Model No.*	*Registrations Affected*
Allied Telesis, Inc	AT-VG3230CH, CoHub AT-VG3230CH	
CoHub	AT-VG3230CH	

Authorized Network Ports:
Service Order Code:

ALL PRODUCTS LISTED ABOVE MUST BE LABELED AS SPECIFIED IN TIA TSB-168-A.
A COPY OF THIS CERTIFICATE MUST BE PRESENTED TO U.S. CUSTOMS WHEN ANY FOREIGN-MADE PRODUCTS IDENTIFIED HEREIN ARE IMPORTED INTO THE U.S.

TIMCO ENGINEERING, Inc.