

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION

EXPERIMENTAL
(Nature of Service)

K M 2 X O Q
(Call Sign)

XD FX, MO
(Class of station)

S-2084-EX-95
(File number)

NAME AirNet Communications Corporation
Various trade shows (see below)
(Location of station)

Special Temporary Authority is hereby granted to operate the radio transmitting apparatus described below:

Frequency (MHz)	Authorized Power (watts)	Emission Designator
890 - 915	1 (ERP)	25K0F9W
935 - 960	1 (ERP)	25K0F9W

This authorization is to demonstrate TACS, a cellular radio system used outside of North America.

Locations:

- (1) PCIA Orlando, FL September 21 - 23, 1995
- (2) CTIA Dallas, TX March 1996

Special Conditions:

- (1) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shutdown.

This special temporary authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This special temporary authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control by the Government of the United States conferred by Section 706 of the Communications Act of 1934.

This authorization effective September 1, 1995 and
will expire 3:00 A.M. EST. March 31, 1996



S-2088-EX-95
4

8/22/95

GARDNER, CARTON & DOUGLAS

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WRITER'S DIRECT DIAL NUMBER
LAUREN S. DRAKE
(202) 408-7221

CHICAGO, ILLINOIS

August 21, 1995

VIA R&S COURIER

Federal Communications Commission
Experimental Radio Services
P.O. Box 358320
Pittsburgh, PA 15251-5315

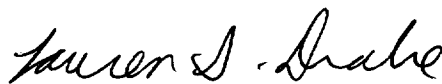
Re: Station KM2XOQ; FCC File No. S-2047-EX-95
Request for Modification of Special Temporary Authority

Dear Sir or Madam:

Transmitted herewith, on behalf of AirNet Communications Corporation, is a request to modify its Special Temporary Authority ("STA"). Included with this application is a check made payable to the FCC in the amount of \$45.00 to cover the requisite filing fee (fee code EAE).

Please date-stamp the enclosed "S&R" copy of this filing and return it to the courier delivering this package. Should there be any questions concerning this matter, please contact the undersigned.

Sincerely,



Lauren S. Drake

Enclosures

AirNet Communications Corporation

**100 Rialto Place
Suite 300
Melbourne, Florida 32901
(407) 984-1990**

August 18, 1995

Federal Communications Commission
Experimental Radio Services
P.O. Box 358320
Pittsburgh, Pennsylvania 15251-5315

**Re: Experimental Radio Station KM2XOQ
File No. S-2047-EX-95
Request for Modification of Special Temporary Authority**

Dear Sir or Madam:

Pursuant to Section 5.56 of the Commission's Rules, 47 C.F.R. § 5.56, AirNet Communications Corporation ("AirNet"), requests the Commission to modify its Special Temporary Authority ("STA"), effective September 1, 1995, to expire on March 31, 1996, to operate Station KM2XOQ's base station equipment away from its licensed site in Melbourne, Florida. Attached as Exhibit A is AirNet's current STA.

Specifically, AirNet seeks to modify its STA to expand the frequencies it will utilize to demonstrate its equipment. AirNet requests that the Commission modify its STA to reflect the following frequencies:

890-915 MHz; and
935-960 MHz.

No other changes are requested. AirNet certifies that these frequencies will be employed only for the limited purpose of demonstrating its equipment at the authorized power specified on its STA.

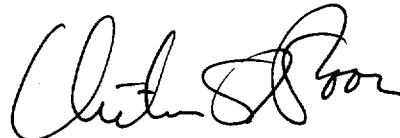
This modified STA is sought on an experimental and temporary basis. Pursuant to Section 2.803 of the Commission's Rules, the equipment will be clearly marked "This device has not been approved by the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased until the approval of the FCC has been obtained."

An anti-drug abuse certification, pursuant to 21 U.S.C. § 862, already on file with the Commission, on behalf of AirNet, is still valid. See FCC File No. 4476-EX-PL-94 (Item 21). The original of this request has been filed with the FCC's federal depository at Mellon Bank in Pittsburgh, Pennsylvania, accompanied by the appropriate fee of \$45.00.

If you have any questions regarding the nature of this request or the technical specifications contained herein, please contact our communications counsel, Grier C. Raclin or Susan H.R. Jones, of Gardner, Carton & Douglas, 1301 K Street, N.W., 900 East Tower, Washington, D.C. 20005, (202) 408-7100.

Respectfully submitted,

AirNet Communications Corporation

A handwritten signature in black ink, appearing to read "Victor D. Poor", is written over a horizontal line.

Victor D. Poor
Executive Vice President

cc: Ms. Kimberly M. Baum (by hand delivery)
Experimental Licensing Branch
Federal Communications Commission
2000 M Street, N.W.
Suite 230
Washington, D.C. 20554