

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL
(Nature of Service)

WB9XZX
(Call Sign)

XD MO
(Class of Station)

0054-EX-TC-2004
(File Number)

NAME Stratos Communications, Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Station Locations

(1) MOBILE: within AOR-W I-3 coverage area

Frequency Information

MOBILE: within AOR-W I-3 coverage area

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1626.65-1627.15 MHz	MO	156KD7W 31K0D7W	52 W (ERP)	
1630.7-1631.035 MHz	MO	156KD7W 31K0D7W	52 W (ERP)	
1638.5-1643 MHz	MO	156KD7W 31K0D7W	52 W (ERP)	
1649.82-1650.05 MHz	MO	156KD7W	52 W (ERP)	

This authorization effective November 17, 2004 and
will expire 3:00 A.M. EST March 01, 2005

**FEDERAL
COMMUNICATIONS
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Frequency Information

MOBILE: within AOR-W I-3 coverage area

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1649.82-1650.05 MHz	MO	31K0D7W	52 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Point of communications: Inmarsat AOR-W I-3 satellite.
- (3) Equipment: Two (2) Hughes Model 9101 R-BGAN Satellite IP Modem.
- (4) Subject to prior coordination with Inmarsat.