

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

EXPERIMENTAL
(Nature of Service)

WA2XYZ
(Call Sign)

XD FX
(Class of Station)

0046-EX-PL-1999
(File Number)

NAME FORMUS 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.

Operation: In accordance with Sec. 5.202(i) of the Commission's Rules

Station Locations

(1) Denver BTA (B110), CO - NL 39-42-16; WL 104-56-05

Frequency Information

Denver BTA (B110), CO - NL 39-42-16; WL 104-56-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
25-29.25 GHz	FX	6M00F9W	40 kW (ERP)	
31-31.3 GHz	FX	6M00F9W	40 kW (ERP)	
34-36 GHz	FX	6M00F9W	40 kW (ERP)	

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 shut down.
- (2) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (3) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (4) Licensee is authorized to operate up to 50 subscriber units.

This authorization effective JUL 14, 1999 and
will expire 3:00 A.M. EST JUL 01, 2004

FEDERAL
COMMUNICATIONS
COMMISSION

