

**United States of America  
FEDERAL COMMUNICATIONS COMMISSION  
EXPERIMENTAL  
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XD      FX

(Class of Station)

WA9XJB

(Call Sign)

0059-EX-ST-2001

(File Number)

NAME Adaptive Broadband Corporation

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 the Government of the United States conferred by Section 706 of the Communications Act of 1934.

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

**Purpose Of Operation:**

Demonstration of wireless broadband access products at a trade show.

**Station Locations**

(1) Paradise, NV - NL 36-07-19; WL 115-09-48

**Frequency Information**

Paradise, NV - NL 36-07-19; WL 115-09-48

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 2500-2686 MHz     | FX            | 6M00D7W             | 5 W (ERP)        | 0.005 %                   |
| 3450-3500 MHz     | FX            | 6M00D7W             | 5 W (ERP)        | 0.005 %                   |
| 27.55-27.75 GHz   | FX            | 20M0D7W             | 5 W (ERP)        | 0.005 %                   |
| 28.125-28.225 GHz | FX            | 20M0D7W             | 5 W (ERP)        | 0.005 %                   |

**Special Conditions:**

- (1) 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."
- (2) Operation in the 27,500 - 28,350 MHz band requires consent of the local LMDS Block A licensee to avoid interference.

This authorization effective March 19, 2001 and  
will expire 3:00 A.M. EST March 23, 2001

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COMMISSION**



Special Conditions:

- (3) Prior to any operation in the 2500 -2686 MHz band, licensee is required to obtain consent of ITFS/MDS licensee(s).
- (4) Equipment operating in the 3400 - 3600 MHz band must be labeled, "FOR EXPORT ONLY. CANNOT BE LICENSED IN THE UNITED STATES.