

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

EXPERIMENTAL

(Nature of Service)

WB9XWR

(Call Sign)

XD MO

(Class of Station)

0165-EX-ST-2004

(File Number)

NAME Blue Origin, LLC

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:

Testing the Vertical Take-Off and Landing technology of a Remotely Operated Aircraft (ROA).

Station Locations

- (1) MOBILE: Moses Lake (GRANT), WA, within 1.5 km, centered around NL 47-12-15; WL 119-20-21

Frequency Information

MOBILE: Moses Lake (GRANT), WA, within 1.5 km, centered around NL 47-12-15; WL 119-20-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
421 MHz	MO	N0N	2.5 W (ERP)	0.0001 %
421 MHz	MO	60K0F3D	2.5 W (ERP)	0.0001 %
425 MHz	MO	N0N	2.5 W (ERP)	0.0001 %
425 MHz	MO	60K0F3D	2.5 W (ERP)	0.0001 %
428 MHz	MO	N0N	2.5 W (ERP)	0.0001 %
428 MHz	MO	60K0F3D	2.5 W (ERP)	0.0001 %
435.2 MHz	MO	N0N	2.5 W (ERP)	0.0001 %
435.2 MHz	MO	60K0F3D	2.5 W (ERP)	0.0001 %

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

This authorization effective May 24, 2004 and
will expire 3:00 A.M. EST November 25, 2004

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special immediate shut down.