## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

NW COMMUNICATIONS OF PHOENIX, INC. 400 N. CAPITOL STREET, NW SUITE 890 WASHINGTON, DC, 20001

Call Sign File Number K26NG-D 0000034027

Facility ID: 11285 NTSC TSID: Digital TSID:

This Permit Modifies License File No.:

BLDTT-20140410AAP

Grant Date		Expiration Date	
06/12/2018	36 months	s after the grant date	
Hours of Operation Unlimited		8	
Station Location	Frequency (MHz)	Station Channel	
City EAST FLAGSTAFF State AZ	542.0 - 548.0	26	

Antenna Structure Registration Number		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 35-14-25.03 N	Directional	
Longitude 111-35-51.83 W		
Description of Antenna	Major Lobe Directions	
Make Kathrein	110.0	
Model 4X3 75010210		
Middel 4/3 /30 102 10		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
1.0	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average)	
0.61 kW	
-2.15 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level
9.83	(Meters)
	2825.08
Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground
Full Service	(Meters)
	30.48

## Waivers/Special Conditions

This authorization is subject to the condition that low power television is a secondary service, and that low
power television and television translator stations must not cause interference to the reception of existing or
future full service television stations on either allotted NTSC or DTV channels, and must accept interference
from such stations.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.