



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**TELEVISION BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

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WHOI LICENSEE, LLC  
1200 17th Street, NW  
Washington DC 20063

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Kevin R. Harding  
Associate Chief  
Video Division  
Media Bureau

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Facility Id: 6866  
Analog TSID: 1046  
Digital TSID: 1047  
Call Sign: WHOI  
License File Number: BLCDT-20090622AFB

Grant Date: July 27, 2010

This license expires 3:00 a.m.  
local time, December 01, 2013.

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 set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: WHOI

License No.: BLCDT-20090622AFB

Name of Licensee: WHOI LICENSEE, LLC

Station Location: IL-PEORIA

Frequency (MHz): 500 - 506

Channel: 19

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: HAR, TAZ-38U

Beam Tilt: 0.6 Degrees Electrical

Major lobe directions 340  
(degrees true):

Antenna Coordinates: North Latitude: 40 deg 39 min 11 sec  
West Longitude: 89 deg 35 min 14 sec

Transmitter output power: 4.8 kW  
6.8 DBK

Maximum effective radiated power (Average): 195 kW  
22.9 DBK

Height of radiation center above ground: 180.7 Meters

Height of radiation center above mean sea level: 387.7 Meters

Height of radiation center above average terrain: 203.1 Meters

Antenna structure registration number: 1009082

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

\*\*\* END OF AUTHORIZATION \*\*\*