



United States of America
FEDERAL COMMUNICATIONS COMMISSION
DIGITAL TELEVISION REPLACEMENT TRANSLATOR
BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

HEARST PROPERTIES INC.
C/O BROOKS, PIERCE ET AL.
RALEIGH NC 27602

Hossein Hashemzadeh
Deputy Chief
Video Division
Media Bureau

Facility Id: 53930

Grant Date: May 15, 2012

Analog TSID: 2482

This license expires 3:00 a.m.
local time, August 01, 2015.

Digital TSID: 2483

Call Sign: WGAL

License File Number: BLCDT-20120511ABN

This license covers permit no.: BDRTCDT-20100329ACU

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: WGAL

License No.: BLCDT-20120511ABN

Name of Licensee: HEARST PROPERTIES INC.

Station Location: PA-HARRISBURG

Frequency (MHz): 680 - 686

Channel: 49

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

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

Description: DIE DLP-8H HORIZONTALLY POLARIZED

Major lobe directions 160
(degrees true):

Beam Tilt: 1.5 Degrees

Antenna Coordinates: North Latitude: 40 deg 20 min 44 sec

West Longitude: 76 deg 52 min 07 sec

Maximum Effective Radiated Power (ERP): 15 kW

Transmitter Output Power: 2.16 kW

Height of radiation center above ground: 170 Meters

Height of radiation center above mean sea level: 569.3 Meters

Antenna structure registration number: 1040042

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

Out-of-Channel Emission mask: Stringent

*** END OF AUTHORIZATION ***