

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

Authorizing Official:

Official Mailing Address:

PHILADELPHIA TELEVISION STATION WPSG, INC. Kevin R. Harding 2020 M. St., NW - Licensing DEPT Washington DC 20036

Associate Chief Video Division Media Bureau

Facility Id: 12499 Analog TSID: 2498 Digital TSID: 2499 Call Sign: WPSG License File Number: 0000001047 This license covers permit no.: BPCDT-20111024ACS

Grant Date: February 06, 2015 This license expires 3:00 a.m. local time, August 01, 2015.

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.

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Callsign: WPSG
                                                 License No.:
Name of Licensee: PHILADELPHIA TELEVISION STATION WPSG, INC.
Station Location: PA-PHILADELPHIA
Frequency (MHz): 578 - 584
Channel: 32
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: DIE, TFU-26GTH-R 1C190SP
      Beam Tilt: 1 Degrees Electrical
Major lobe directions
                              97
                                      202
(degrees true):
Antenna Coordinates: North Latitude:
                                         40 deg 02 min
                                                         30 sec
                     West Longitude:
                                         75 deg 14 min
                                                         11 sec
Transmitter output power: 26.5 kW
                          14.2 DBK
Maximum effective radiated power (Average):
                                                   800 kW
                                                   29 DBK
Height of radiation center above ground:
                                                   376 Meters
Height of radiation center above mean sea level: 465.3 Meters
Height of radiation center above average terrain: 400 Meters
Antenna structure registration number: 1231524
Overall height of antenna structure above ground (including obstruction
lighting if any) see the registration for this antenna structure.
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\*\*\* END OF AUTHORIZATION \*\*\*