



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

Authorizing Official:

Official Mailing Address:

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WNET

825 EIGHTH AVENUE

ATTN: GENERAL COUNSEL

NEW YORK NY 10019

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Facility Id: 38336

Analog TSID: 2150

Digital TSID: 2151

Call Sign: WLIW

License File Number: BLEDT-20031008ABF

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Clay C. Pendarvis

Associate Chief

Video Division

Media Bureau

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Grant Date: January 06, 2004

This license expires 3:00 a.m.  
local time, June 01, 2007.

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: WLIW

License No.: BLEDT-20031008ABF

Name of Licensee: WNET

Station Location: NY-GARDEN CITY

Frequency (MHz): 518 - 524

Channel: 22

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-10DSC-R P234 DC

Beam Tilt: 1 Degrees Electrical

Major lobe directions                    80            260  
(degrees true):

Antenna Coordinates: North Latitude:        40 deg   47 min    19 sec

    West Longitude:    73 deg   27 min    09 sec

Transmitter output power: 4.7 kW  
    6.72 DBK

Maximum effective radiated power (Average):        92 kW  
    19.6 DBK

Height of radiation center above ground:            77.3 Meters

Height of radiation center above mean sea level: 149.2 Meters

Height of radiation center above average terrain: 111 Meters

Antenna structure registration number: 1007205

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

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