

# United States of America <br> FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION CONSTRUCTION PERMIT 

Authorizing Official:

Official Mailing Address:

SCRIPPS BROADCASTING HOLDINGS LLC
312 WALNUT STREET
28TH FLOOR
CINCINNATI OH 45202
Facility Id: 361
Analog TSID: 3168
Digital TSID: 3169
Call Sign: WACY-TV
Permit File Number: BMPCDT-20061114ABU


#### Abstract

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.

Name of Permittee: SCRIPPS BROADCASTING HOLDINGS LLC
Station Location: WI-APPLETON
Frequency (MHz): 548-554
Channel: 27
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, TUA-C4-8/32U-1-S
Beam Tilt: 0.8 Degrees Electrical

| Major lobe directions <br> (degrees true): | 270 |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Antenna Coordinates: | North Latitude: | 44 deg | 21 min | 30 sec |
|  | West Longitude: | 87 deg | 58 min | 48 sec |

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 50 kW
17 DBK

Height of radiation center above ground: 239.3 Meters
Height of radiation center above mean sea level: 541.1 Meters
Height of radiation center above average terrain: 297.3 Meters
Antenna structure registration number: 1034782
Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

