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**Federal Communications Commission**  
Wireless Telecommunications Bureau

**RADIO STATION AUTHORIZATION**

LICENSEE: GRAY TELEVISION LICENSEE, LLC

GRAY TELEVISION LICENSEE, LLC  
54516 STATE ROAD 933  
SOUTH BEND, IN 46637

<b>Call Sign</b> KD5519	
<b>File Number</b> 0007743471	
<b>Radio Service</b> TP - TV Pickup	
<b>SMSA</b>	<b>Station Class</b> MO

FCC Registration Number (FRN): 0018223693

<b>Grant Date</b> 04-16-1998	<b>Effective Date</b> 04-20-2017	<b>Expiration Date</b> 08-01-2021	<b>Print Date</b> 04-20-2017
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**LOCATION**

**Fixed Location Address or Area of Operation:**

Circular Area Of Operation Defined By Radius 90.1 KM Around Coordinates

41-40-33.1 N, 086-15-01.0 W

**City:** SOUTH BEND    **County:** ST. JOSEPH    **State:** IN

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	NewsCenter16LiveUnit	41-40-33.1 N	086-15-01.0 W		
002	WNDU-TV Tall Tower	41-36-20.2 N	086-12-46.0 W	257.6	1027596
003	Hesburgh Library	41-42-09.2 N	086-14-03.0 W	224.0	
004	WNDU-TV Studio	41-42-04.0 N	086-14-56.3 W	219.8	
005	WNDU Short Tower	41-36-19.2 N	086-12-45.0 W	257.6	1027597
006	Portable Receiver	41-40-33.1 N	086-15-01.0 W	220.0	

**FREQUENCY PATHS**

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
7025.0-7050.0	0.00500	25M0F8W	65.000		001	1	001	6.1	30.0	5.4	S	VARY	002	KD5519

**Conditions:**

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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6425.0-6525.0	0.00500	25M0F8W	65.000		001	1	001	6.1	30.0	5.4	S	VARY	002	KD5519
7025.0-7050.0	0.00500	25M0F8W	65.000	12-27-2012	002	1	001	6.1	30.0	5.4	S	VARY	003	
6425.0-6525.0	0.00500	25M0F8W	65.000	12-27-2012	002	1	001	6.1	30.0	5.4	S	VARY	003	
7025.0-7050.0	0.00500	25M0F8W	65.000	12-27-2012	003	1	001	6.1	30.0	5.4	S	VARY	004	
6425.0-6525.0	0.00500	25M0F8W	65.000	12-27-2012	003	1	001	6.1	30.0	5.4	S	VARY	004	
7025.0-7050.0	0.00500	25M0F8W	65.000	12-27-2012	004	1	001	6.1	30.0	5.4	S	VARY	005	
6425.0-6525.0	0.00500	25M0F8W	65.000	12-27-2012	004	1	001	6.1	30.0	5.4	S	VARY	005	
6425.0-6525.0	0.00500	25M0F8W	65.000	12-27-2012	005	1	001	6.1	30.0	5.4	S	VARY	006	
7025.0-7050.0	0.00500	25M0F8W	65.000	12-27-2012	005	1	001	6.1	30.0	5.4	S	VARY	006	

**Waivers/Conditions:**

The Facility ID of the Associated Broadcast Parent Station for this license is 41674.

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.

Grant of an application to identify RO sites in this authorization merely records receive-site data that the licensee filed voluntarily, to facilitate coordination, without determining the accuracy of this data or the licensee's right to coordination or interference protection for these facilities. See e.g., 47 C.F.R. § 2.106, Federal Table for 2025-2110 MHz and US Note 346, and 47 C.F.R. §§ 25.254, 25.255, and 27.1133. Additionally, this grant does not modify the licensee's authorization to operate a TV Pickup Transmitter(s) under call sign KD5519 and such grant date is irrelevant in determining whether the BAS operation is "previously licensed" for purposes of 47 C.F.R. § 27.1133 and similar interference-protection rules.

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**Waivers/Conditions:**

This authorization permits the simultaneous operation of multiple transmitters as long as the technical parameters of each transmitter are consistent with the parameters specified on this authorization and each transmitter is operated in accordance with applicable FCC rules.

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