

Federal Communications Commission

LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

SYNCOM MEDIA GROUP, INC.
3253 SAND MARSH LANE
MOUNT PLEASANT, SC, 29466

Call Sign	File Number
W29FM-D	0000071866

Facility ID: 185326**NTSC TSID:****Digital TSID:****This Permit Modifies License File No.** BDISDTL-20140610ACV

Grant Date 10/15/2019		Expiration Date 07/13/2021
Hours of Operation Unlimited		
Station Location City WYOMING State DE	Frequency (MHz) 560.0 - 566.0	Station Channel 29

Antenna Structure Registration Number 1032008	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 38-48-52.0 N Longitude 75-39-9.0 W	Antenna Type Directional
Description of Antenna Make Scala Model PR450U	Major Lobe Directions 310.0
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK	
Height of Radiated Center Above Ground (Meters) 100	Height of Radiated Center Above Mean Sea Level (Meters) 115.5
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.
- This authorization is subject to the condition that any future modification will not result in a relocation within 121 km of the top 100 markets as described in Public Notice announcing commencement of Rural First-come, First-served Digital Licensing released June 29, 2009, Report # DA 09-1487.
- The grant of this proposal is conditioned on the following agreement as filed on October 11, 2019: -----
WMDT hereby consents to a grant of Syncom's application and accepts 7.5% incoming predicted interference to the WMDT construction permit, subject to the following conditions: ---- 1. When WMDT completes construction and begins operation with the facilities in its construction permit LMS-0000027459, Syncom will immediately take action that will resolve any incidences of actual interference to reception by WMDT's viewers. Such actions will include, if necessary, further modification of the facilities of W24EM-D, including, but not limited to, a reduction in power and/or a change of transmitter site. ---- 2. This consent is limited to the facilities proposed by Syncom in LMS File No. 0000071866 for proposed Call Sign: W29FM-D. It does not extend to any future application, including an application to eliminate interference, which would cause more than 0.5% predicted interference to WMDT's facilities, either authorized or applied for. ---- 3. Syncom Media Group, Inc. hereby accepts the forgoing restrictions on the consent of WMDT and agrees to make immediate remedial action, as described above, in the event of any actual interference caused by W24EM-D – LMS-0000071866 for proposed facility W29FM-D to reception by viewers of WMDT.

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.