## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

MAKO COMMUNICATIONS, LLC 518 PEOPLES STREET CORPUS CHRISTI, TX, 78401

Call Sign File Number W15CM-D 0000034124

Facility ID: 6029 NTSC TSID: Digital TSID:

This Permit Modifies License File No.:

BLDTL-20100625AAA

Grant Date	Expiration	Date	
11/01/2017	36 months	af <mark>te</mark> r the grant date	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City ORIENT CITY	476.0 - 482.0	15	
•			

Antenna Structure Registration Number 1020779		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's Rules.	As required to achieve authorized ERP.	
Antenna Coordinates	Antenna Type	
Latitude 27-52-1.6 N	Directional	
Longitude 82-37-25.9 W		
Description of Antenna	Major Lobe Directions	
Make DIE	75.0	
Model TUA-C1-4/4M-1-S OS		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
0.5	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average) 14 kW 11.46 DBK	
Height of Radiated Center Above Ground (Meters) 100	Height of Radiated Center Above Mean Sea Level (Meters) 101.5
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.
- Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that, if necessary, the AM station(s) may determine operating power by the indirect method and request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain moni- toring point field strengths within authorized limits. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commissions Rules, shall be conducted to establish that the AM array has not been adversely affected and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission. Callsign: WWMI City: ST. Petersburg State FL. and Callsign: WTIS City: Tampa State: FL.

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.