

ENGINEERING STATEMENT IN SUPPORT OF APPLICATION FOR LICENSE

W288CW 105.5 MHz LEWISTON, MAINE

MOUNTAIN VALLEY BROADCASTING, INC.

FEBRUARY 2014

This engineering statement has been prepared on behalf of Mountain Valley Broadcasting, Inc. (“MVB”) proposed assignee of the construction permit for W288CW, Lewiston, Maine as authorized in BNPFT-20130814ADL. The W288CW tower is utilized by WEZR (AM), Lewiston, Maine whose application for license for new site is pending as specified in BL-20130208ABU. WEZR is also owned by MVB. The purpose of this filing is to demonstrate compliance with condition #3 on the FM translator construction permit.

The impedance of the WEZR skirt fed tower, as specified in the pending 302-AM application, was measured by Bob Perry and found to be $45.5 +j79$. Mr. Perry measured the impedance of the tower after the FM antenna installation was completed and found the impedance to be $46 +j86.7$ ohms. The change in resistance meets the requirement found in 73.45(c)(1) in that the change in resistance be less than 2%. In this case the change in resistance is 1% and a 302-AM license application filing is not required. However, since the application for license is still pending MVB will file a minor amendment so that the license is issued with the most recent data.

Attached is a tower sketch prepared by Mr. Perry.

The foregoing was prepared on behalf of Mountain Valley Broadcasting, Inc. by Clarence M. Beverage of *Communications Technologies, Inc.*, Marlton, New Jersey, whose qualifications are a matter of record with the Federal Communications Commission. The undersigned certifies, under penalty of perjury, that the statements herein are true and correct of his own knowledge, except such statements made on information and belief, and as to these statements he believes them to be true and correct.



By _____

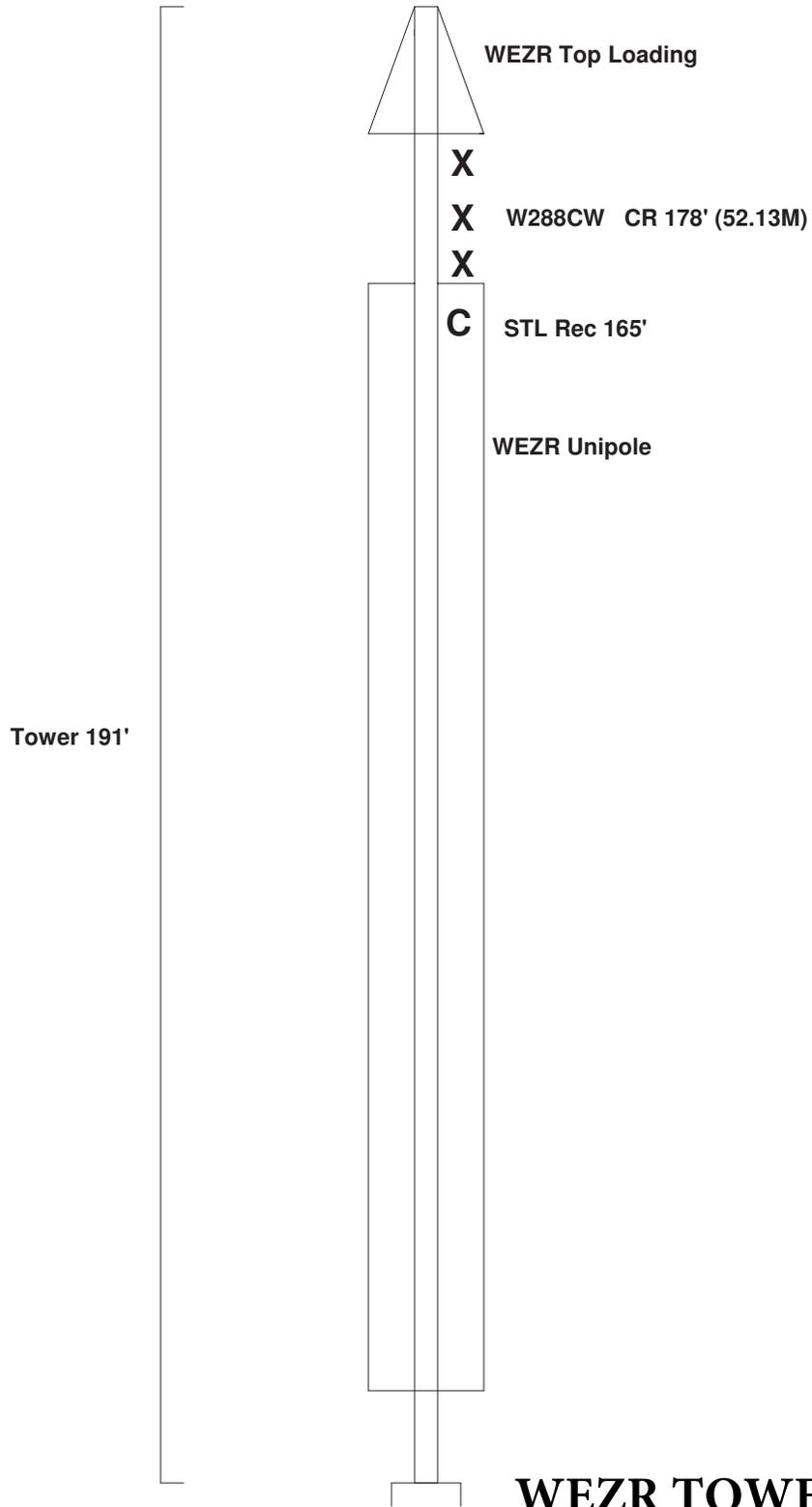
Clarence M. Beverage

for Communications Technologies, Inc.

Marlton, New Jersey

February 13, 2014

WEZR W288CW



**WEZR TOWER SKETCH
FEBRUARY 2014**