

March 19, 2021

Mr. Steve Stringer  
Sage Communications/WIZK-AM  
P.O. Box 1071  
Bay Springs, MS 39422  
  
RE: W270CZ

Steve,

Pursuant to the Construction Permit (File Number 0000135237) as issued by the Federal Communications Commission, Translator W270CZ's transmitter and antenna have been relocated and constructed at the location as specified.

W270CZ will now operate with a Shiveley Labs 6812B-2 bay antenna with height of radiation AGL of 118.9 meters on Antenna Structure 1064154. The following calculations were made to determine transmitter output power for an effective radiated power of 250 watts:

Transmitter Output Power:	<input type="text" value="283"/>	W or kW
Frequency:	<input type="text" value="101.9"/>	MHz
Transmission Line Type:	<input type="text" value="7/8\"/>	
Transmission Line Length:	<input type="text" value="425"/>	Feet
Antenna Gain:	<input type="text" value="1.01"/>	dBd
<input type="button" value="Compute ERP"/>	=	<input type="text" value="249.448"/> W or kW

Please forward a copy of this to Mr. John Neely for filing for License to Cover as well as place a copy in the station's public file, and post a copy at the new translator location.

Sincerely,

Glen Musgrove, Broadcast Engineer