



The technical exhibit of which this narrative is part was prepared to support an application for a construction permit for FM translator W270AT licensed to Dayton, Ohio. Translator W270AT is currently has a construction permit (BNPFT- 20030828AVI, Facility ID 157110) to operate on channel 270D (101.9 MHz) with an effective radiated power (ERP) of 7 watts and an antenna radiation center (ARC) above ground of 29 meters.

The purpose of this instant application is to change the location, frequency, and power of W270AT. The reason for this application is the recently filed minor change for station WKSW. That application seeks to move the community of license and channel of WKSW. In addition, the tower stated in the current construction permit is no longer a viable site.

To avoid interference to WKSW we seek to substitute the current channel 270D (101.9) to 272D (102.3) as a minor change as permitted by 47 CFR 74.1233.

"(1) ... For FM translator stations, a major change is any change in frequency (output channel) except changes to first, second or third adjacent channels, or intermediate frequency channels, and any change in antenna location where the station would not continue to provide 1 mV/m service to some portion of its previously authorized 1 mV/m service area. All other changes will be considered minor."

In order to facilitate this change we seek to move to tower ASR#1017628. This site will have an antenna radiation center (ARC) above ground of 50 meters. The proposed effective radiated power (ERP) is 12 watts.

Attached, as additional exhibits, are a proposed facility contour map, proposed facility in relation to existing stations map, and a channel search of channel 272.

If there are any questions, or additional information is required, please contact me at the information provided at the bottom of the page.

Sincerely,  
Jeff Orr  
Communicorr, LTD.

February 16, 2007