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## COMPREHENSIVE TECHNICAL EXHIBIT

**APPLICATION FOR CONSTRUCTION PERMIT  
REPLACEMENT DIGITAL TV TRANSLATOR, LANDER, WY  
NEW, FILED PURSUANT TO NPRM, MB DOCKET NUMBER 08-253  
CENTRAL WYOMING COLLEGE**

**Application for New Replacement Digital TV Translator.** The within application seeks a new replacement TV translator pursuant to the authority in MB Docket Number 08-253, released December 23, 2008. Central Wyoming College is licensee of KCWC-TV, Facility ID 10036, Lander, WY. As licensee of KCWC-TV (DT), the applicant states that certain areas within the noise-limited analog contour of 64 dBu F50, 50 are not as adequately covered by the digital facility, BLEDT-20070226AEY, as they are covered by the analog facility, BLET-19830609KF. Accordingly, the within application is filed for the community of Lander, WY.

**Compliance with §74.793.** A Longley-Rice interference study which is identical to that run by the FCC was run on the within proposal and no interference was shown to other stations in excess of that specified within the cited rulepart.

J. R. McDonald  
February 20, 2009