

**MODIFY BPH-20071214ABE**  
**LEIGHTON ENTERPRISES, INC.**  
**KNOX-FM RADIO STATION**  
**CH 234C1 - 94.7 MHZ - 100.0 KW**  
**GRAND FORKS, NORTH DAKOTA**  
**June 2008**

**TECHNICAL STATEMENT**

This Technical Statement and attached exhibits were prepared on behalf of Leighton Enterprises, Inc. ("LEI"), licensee of station KNOX-FM, Channel 234C1, Grand Forks, North Dakota. LEI has an outstanding permit to relocate KNOX-FM to a new transmitter site (BPH-20071214ABE). LEI herein proposes to modify its outstanding permit to locate KNOX-FM with co-owned station KZLT. The ability to locate KNOX-FM at the KZLT site is based on the recent issuance of a permit for a New FM station on Channel 297C1 at Enderlin, North Dakota.<sup>1</sup> The original allotment for the channel at Enderlin, North Dakota was for Channel 233C1, which precluded the relocation of KNOX-FM. The permittee at Enderlin sought and was granted a relocation to Channel 297C1 in a one-step application (BNPH-20060310ACW); Channel 233C1 has now been deleted from Enderlin.

LEI is proposing to implement this change at an existing tower site. As such, the Federal Aviation Administration was not apprised of this proposal. The tower has been registered with the Commission and assigned Antenna Structure Registration Number 1064819. At the site proposed for KNOX-FM, Channel 234C1 does not meet the Commission's spacing requirements to one other FM station. Therefore, processing pursuant to §73.215 is requested. See Exhibit A

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1) Initially, LEI had proposed that KNOX-FM be relocated to the site of co-owned station KYCK, Crookston, Minnesota. To accommodate this move (for tower structural reasons), KYCK was to relocate to the KZLT tower. Now that KNOX-FM can move to the KZLT site directly, KYCK will not be relocated. The outstanding permit to relocate KYCK will be surrendered by LEI.

for details. The proposed KNOX-FM facility is within 320.0 kilometers of the United States/Canadian border. This proposal complies with the pertinent treaty between the two countries, as shown on Exhibit A1.

Due to the co-location of KNOX-FM with another FM station on the same tower, the use of the worksheets associated with FCC Form 301 could not be used to show compliance with the Commission's radio frequency radiation exposure limits. Therefore, attached as Exhibit B is a study showing that this proposal is in compliance with the RF limits.

All other necessary documentation used to certify the technical portion of FCC Form 301 has been forwarded to LEI and is available to the Commission upon request.<sup>2</sup>

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2) The undersigned has evaluated only the radio frequency radiation exposure portion of the environmental review. All other necessary reviews have been or will be addressed by the applicant.