

Field Intensity Measurements

Proof of Performance

WTRE 1330 Kc

Greensburg, Indiana

December 2007

### **Certification**

**Martin Hensley, Broadcast Engineer**

**I affirm that I have been employed in the field of broadcasting for over 3 decades. I performed the field measurements for WTRE. Measurements were taken during daylight hours December 2007.**

**I affirm this report and associated measurements are true and accurate to the best of my knowledge.**

**A set of measurements is being prepared by Markeley and Associates which may be submitted additionally. This report is prepared as a result of a power line ingress into the near field of the DA. This report is not yet fully prepared. As a result of the reports not being available, readings were taken to determine if the measurements had changed substantially.**

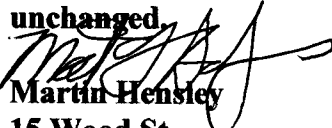
**The best way to determine changes in the system are to review past proofs at coordinates and radials used in the original proof. The Licensee of WTRE provided the most recent proof. These radials and reference to the original station proof were considered.**

**The ICRC antenna installation is complete at the site 1.87 km from the WTRE array. This is a two way and communications tower with multiple antennas and feedlines. The new transmission line is a replacement of a removed line. The antenna replaces an antenna which was removed.**

**The results of the 1968 Proof Of Performance and 1993 Proof of performance are tabulated. The results of the current Field Intensity Measurements are tabulated. It would appear the pattern is in substantial agreement with the 1968 Proof.**

**Field Intensity Measurements within this report were taken by a Potomac FIM which was compared with a recently calibrated Meter and found to be accurate.**

**The Licensee reports no issues with the WTRE station pattern resulting from the build of the translator stations by ICRC. Common Point readings remain unchanged.**

  
**Martin Hensley**  
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