



# **OWL ENGINEERING & EMC TEST LABS, INC.**

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**CONSULTING COMMUNICATIONS ENGINEERS • EMC TEST LABORATORIES**

**5844 Hamline Avenue North, Shoreview, MN 55126  
651-784-7445 • Fax 651-784-7541**

The antenna impedance of WTIQ was measured as required by the special condition #2 of the construction permit.

After the installation of the translator antenna the impedance of the antenna tower did not change by more than 2% and operation was continued at the licensed parameters.

Spurious and harmonic measurements were made and showed that all emissions were within the Rules and Regulations.