

RF Field Strength Measurements

(FCC Guidelines (OET Bulletin No. 65, Edition 97-01, August 1997)

WGLT AUX, Normal, Illinois

August, 31, 2020

On August 31st, 2020, I made measurements of WGLT AUX, Normal, IL, to show compliance with FCC Special operating conditions. These measurements were made on the roof and throughout the Building to determine if there are any areas that exceed the FCC guidelines for human exposure to RF.

Latnex HF B3G, was used for all of the measurements detailed in this report.

This measurement shows compliance with paragraph 2 of the Special operating conditions:

The Building (Wilkins Hall) Roof and all floors were tested with the Aux Transmitter at Full Power and found to be below the limit for general population/uncontrolled exposure at 100 MHz (200 μ W/cm².)

It is believed that WGLT AUX is in full compliance with FCC guidelines for human exposure to RF fields.

All information contained in this report was gathered by the undersigned, who has experience making these kinds of measurements and whose qualifications are a matter of record with the Federal Communications Commission.

Respectfully Submitted,

Jon Hall

Jon Hall Engineering

108 Boeykens Place. Normal, IL, 61761

(309) 242-4244