

## **Antenna Installation Declaration of Brian E. Brachel For WTCK-FM / DA - Facility ID # 121256**

My name is Brian Edward Brachel. I am currently the Chief Engineer for Baraga Broadcasting Inc. Indian River, Michigan 49749.

I have been an engineer in AM and FM broadcasting since 1996 and have maintained both AM and FM directional and non-directional facilities. Prior to that I worked as a field service engineer in the high power CO2 laser industry since 1980.

My professional certifications: FCC General Class Radio Telephone License issued 5/17/1996 - Lic # PG-GB-021251 and I am the holder of an FCC Extra Class amateur license under the call sign K8LQ.

On Monday, June 4, 2012, I assisted in installing a Propagation Systems Inc. (PSI) **PSIFML-3B-DA** antenna. This antenna was mounted per revised drawing number J911FM-1024-001 dated 5/17/12 of the PSI instruction manual. I supervised the mounting of the PSI antenna by Dalton Holder of Michigan Tower Service at the height of 164.6 meters (540ft) AGL per the WTCK Construction Permit.

I also verified that Dalton Holder precisely aimed the antenna per the PSI drawings to an azimuth of 203 degrees relative to true north within one degree of accuracy under the direction of Mr. Thomas Swenor of North Star Land Surveying of Petoskey, Michigan.

I certify the above to be true under the penalty of perjury.

Dated this 6<sup>th</sup> day of June, 2012

/s/ Brian E. Brachel

Brian E. Brachel

CE, Baraga Broadcasting Inc.