## Stamp and Return

## THOMAS J KIGIN

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MINNESOTA
PUBLIC RADIO®

July 16, 2008

Marlene H Dortch, Secretary Federal Communications Commission Digital Radio Notification 445 Twelfth Street, SW Room 2-B450 Washington, DC 20554

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Federal Communications Commission Office of the Secretary

RE:

KNCM (FM), Appleton, MN

Facility Identification Number: 42981 Notification of Digital Operation

Dear Ms. Dortch:

Minnesota Public Radio ("MPR") hereby notifies the Commission of the commencement of digital broadcasting using iBiquity Digital Corporation's HD Radio™ technology. Consistent with Section 73.404 of the rules of the Federal Communications Commission, MPR hereby supplies the following information in support of this notification.

- 1. Date. MPR commenced digital broadcasts on July 10, 2008.
- 2. <u>Certification of Facilities</u>. MPR hereby certifies its facilities conform to the iBiquity Digital Corporation hybrid specifications.
- 3. <u>Technical Reference</u>. In the event of interference, questions should be directed to MPR's technical representative:

Name:

Mike Hendrickson (primary contact)

Doug Thompson (secondary contact)

Phone number: 651-290-1500

4. Transmitter Output Power.

KNCM is utilizing the Harris Corporation's system of split level combining.

The power output of the analog transmitter is 15.56 kilowatts.

The analog power output of the digital transmitter is 3.56 kilowatts

The digital power output of the digital transmitter is .76 kilowatts.

The injector/combiner is a 6.02 db hybrid coupler.

The combined analog power is 19.0 kilowatts. The digital power output of the combiner is .19 kilowatts.

- 5. <u>Certification of ERP</u>. MPR hereby certifies its analog effective radiated power remains as authorized after commencement of digital operations.
- 6. <u>Radiation Exposure Certification</u>. MPR hereby certifies that its digital operations will not cause human exposure to levels of radio frequency radiation in excess of Section 1.1310 of the Commission's rules and is therefore categorically excluded from environmental processing pursuant to Section 1.13-6A(b).

Any questions concerning this notification should be directed to Mitzi T Gramling at (651) 290-1259, <a href="mailto:mgramling@mpr.org">mgramling@mpr.org</a> or at 480 Cedar Street, Saint Paul, MN 55101.

Sincerely,	
Thomas J Kigin	( )
Executive Vice President	