

Exhibit 7 - Table 1  
**ANTENNA / LINE SYSTEM GAINS AND LOSSES**  
prepared July 2010 for  
**Nodaway Broadcasting Corporation**  
KNIM-FM (Aux Antenna) Maryville, Missouri  
Facility ID 48974  
Ch. 246C3 0.93 kW 43 m

Covers Construction Permit FCC File BXPB-20100302ABP

**Proposed Effective Radiated Power:      0.093 kW      -10.32 dBk**

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**Antenna System**

Shively 6812B-1

Max Power Gain:                      0.46                      -3.37 dB

**Antenna Input Power:                      0.202 kW                      -6.95 dBk**

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**Line and Other Losses**

110 feet, Andrew HJ4-50  
1/2-Inch Air Helix

Loss:                      0.89 dB

**Total Loss:                      0.89 dB**

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**Transmitter Power Output:                      0.248 kW                      -6.06 dBk**