

EXHIBIT #7

**VSS Catholic Communications
Auxiliary Antenna Application**

**KVSS
Omaha, Nebraska**

May 2007

CH 205

0.5 kW H & V

Transmission line efficiency = 95.5% - 31 meters of Andrew 1 5/8" HJ7-50A Air line

Power Gain of Antenna = 0.85 – Shively 6832, 2 bay, full wave

ERP = 0.5 kW H & V

TPO = ERP/(efficiency*gain)

TPO = 0.5/(0.955*0.85)

TPO = 0.591 kW