

Exhibit 7 - Table 1
ANTENNA / LINE SYSTEM GAINS AND LOSSES
 prepared February, 2010 for
Three Notch Communications, LLC
 WAAO-LD Andalusia, Alabama
 Facility ID 15777
 Ch. 40 15 kW

Proposed Effective Radiated Power:	15.0 kW	11.76 dBk
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<u>Antenna System</u>		
PSI Antenna Gain	Max Power Gain:	23.5 13.71 dB
	Antenna Input Power:	0.638 kW
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<u>Line and Other Losses</u>		
295 Feet 1 5/8" Helix	Efficiency:	0.6746
	Loss:	1.71 dB
	Total Efficiency:	0.6746
	Total Loss:	1.71 dB
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<u>Transmitter Power Output:</u>	0.946 kW	-0.24 dBk