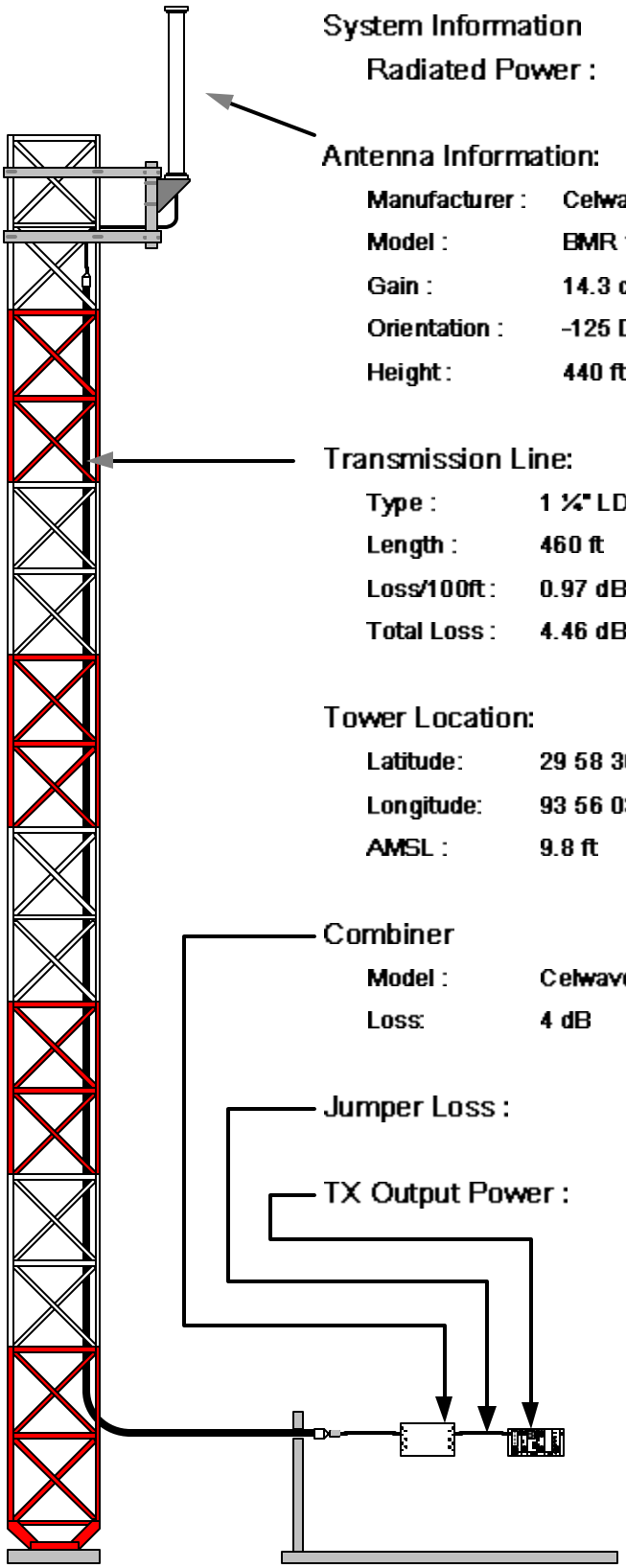

System Information

Radiated Power : 55.34 dBm

Antenna Information:

Manufacturer :	Celwave
Model :	BMR 12-A
Gain :	14.3 dB
Orientation :	-125 Deg
Height :	440 ft

Transmission Line:

Type :	1 ¼" LDF
Length :	460 ft
Loss/100ft :	0.97 dB
Total Loss :	4.46 dB

Tower Location:

Latitude:	29 58 36 N
Longitude:	93 56 03 W
AMSL :	9.8 ft

Combiner

Model :	Celwave Waveguid
Loss:	4 dB

Jumper Loss : 0.5 dB

TX Output Power : 100 W

MOTOROLA

Project: Jefferson County SZ 4.1

Title: Port Neches Tower Diagram

Designed by: Waleed Shayib Date: 2/12/2004