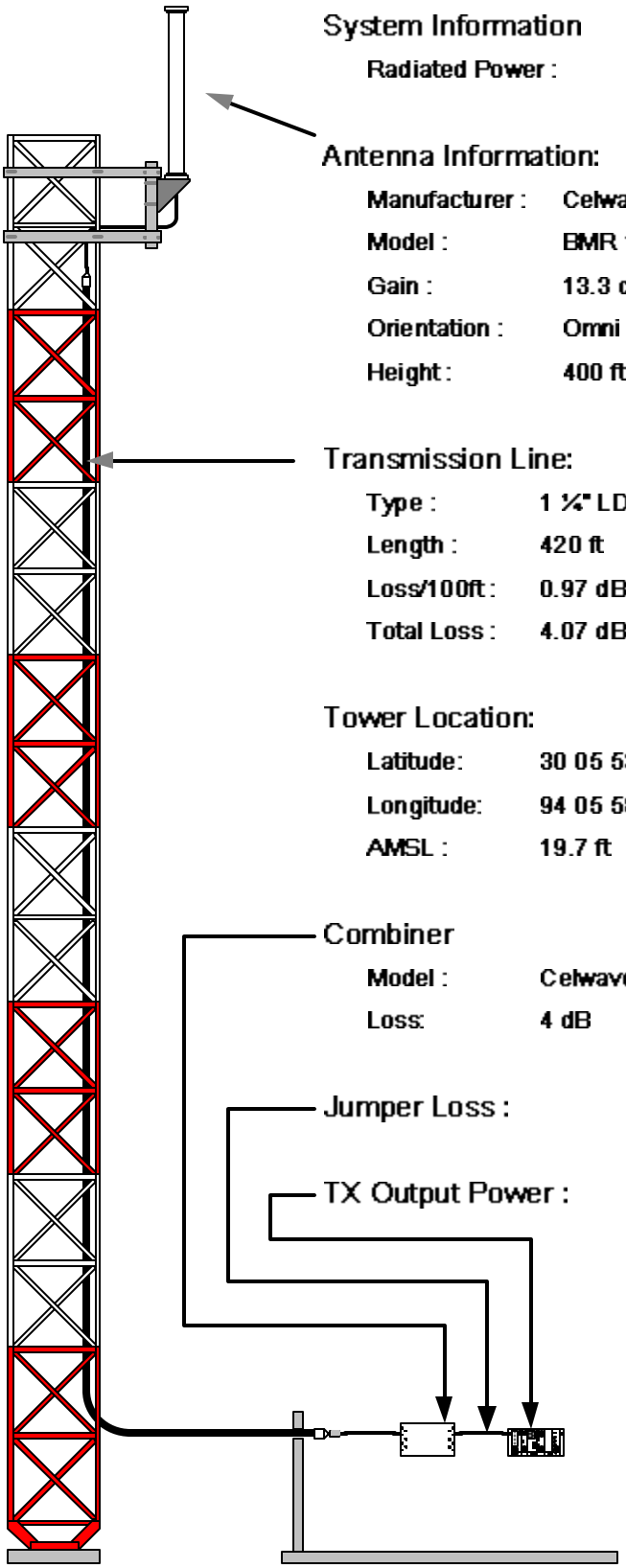

System Information

Radiated Power : 54.73 dBm

Antenna Information:

Manufacturer : Celwave
Model : BMR 12-O
Gain : 13.3 dB
Orientation : Omni
Height : 400 ft

Transmission Line:

Type : 1 ¼" LDF
Length : 420 ft
Loss/100ft : 0.97 dB
Total Loss : 4.07 dB

Tower Location:

Latitude: 30 05 53.7 N
Longitude: 94 05 58.6 W
AMSL : 19.7 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: Beaumont Tower Diagram

Designed by: Waleed Shayib

Date: 2/12/2004