

## Exhibit 13.1 - Copy of Existing Antenna Structure Registration

### Registration Detail

Reg Number	1032934	Status	Constructed
File Number	A0543883	Constructed	08/01/1975
FAA Study	97-AEA-2394-OE	EMI	No
FAA Issue Date	09/13/1997	NEPA	No

### Antenna Structure

Structure Type TOWER - Free standing or Guyed Structure used for Communications Purposes

#### Location (in NAD83 Coordinates)

Lat/Long	40-28-09.0 N 076-03-45.0 W	APPROX 1.1 MI N OF SCULL HILL AT RR#1
City, State	BERNVILLE , PA	MOHRSVILLE CENTRE TWP

Center of  
AM Array

#### Heights (meters)

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
167.9	96.9
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
264.8	96.0

### Painting and Lighting Specifications

FAA Chapters 4, 6, 13

Paint and Light in Accordance with FAA Circular Number 70/7460-1J

### Owner & Contact Information

FRN	0008720351	Licensee ID	L00663955
Assignor FRN	0004999405	Assignor ID	L01090139

#### Owner

Frosty Towers Inc  
Attention To: Victor Bowers  
P.O. Box 646  
West Plains , MO 65775

P: (417)257-2222  
E: sales@frostytowers.com

#### Contact

P:  
E:

### Last Action Status

Status	Constructed	Received	03/12/2007
Purpose	Change Owner	Entered	03/12/2007
Mode	Interactive		

### Related Applications

03/12/2007	A0543883 - Change Owner (OC)
08/10/2006	A0514401 - Admin Update (AU)
12/01/2005	A0478506 - Change Owner (OC)



## Exhibit 13.2

### Vertical Plan of Antenna System

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The site is located approx. 1.1 mile north of Scull Hill at RR#1  
Mohrsville Centre Twp,  
city of Bernville, Berks County, Pennsylvania.

#### Site Location (NAD 27)

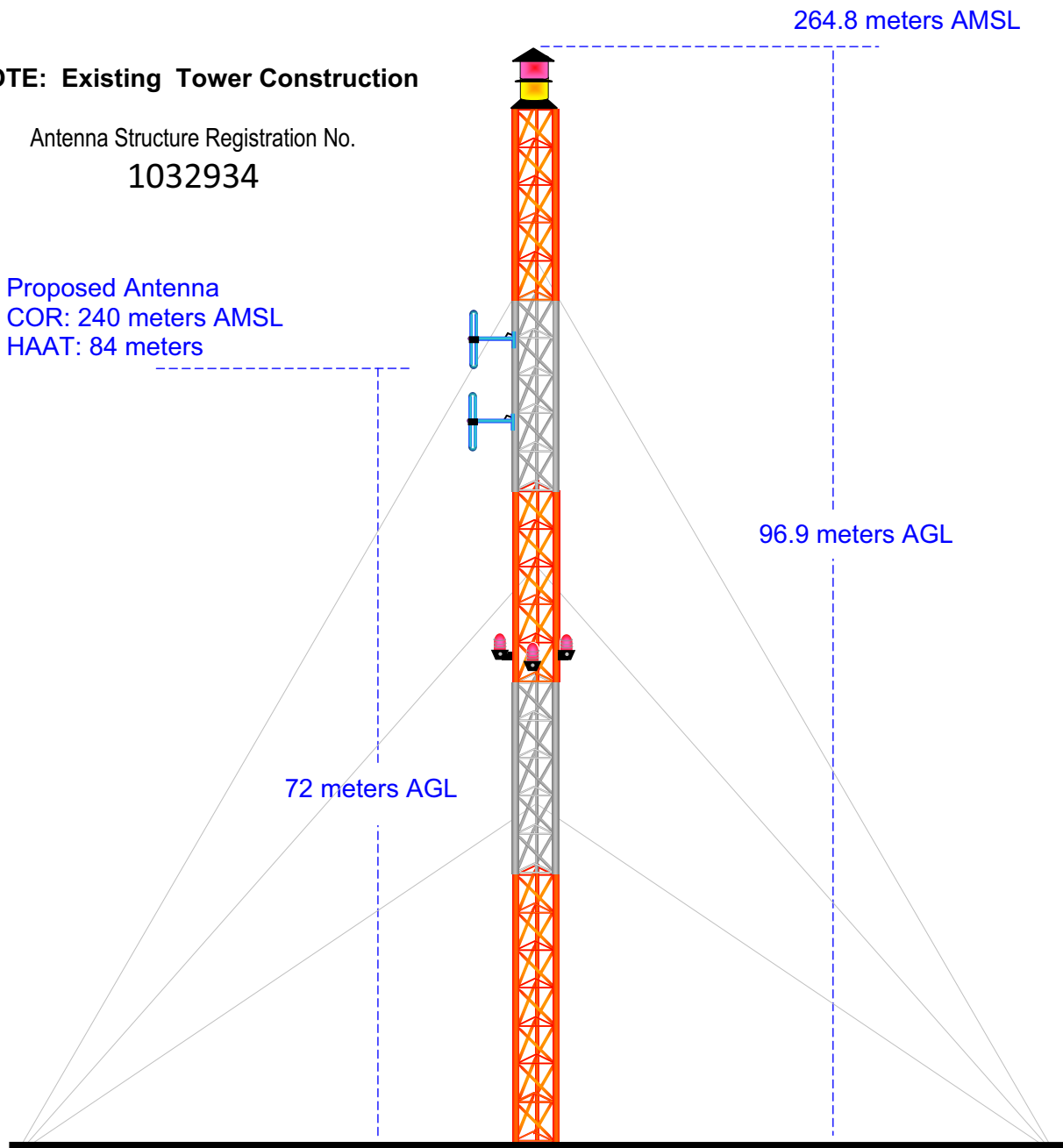
NL: 40° 28' 09"

WL: 76° 03' 46"

#### NOTE: Existing Tower Construction

Antenna Structure Registration No.  
1032934

Proposed Antenna  
COR: 240 meters AMSL  
HAAT: 84 meters



Ground Elevation = 167.9 m AMSL

Drawing is not to Scale

**MUNN-REESE, INC.**

Broadcast Engineering Consultants  
Coldwater, MI 49036

## **EXHIBIT 13.3**

### **PROPOSED FM OPERATING SPECIFICATIONS**

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**Applicant:** Bible Broadcasting Network, Inc.

**Call:** NEW.P

**City of License:** Leesport, PA

**Frequency:** 88.3 MHz    **Channel:** 202A    **ERP:** 0.67 kW    **HAAT:** 84 m

**Transmitter Location:** The site is located approx. 1.1 mile north of Scull Hill  
at RR#1 Mohrsville Centre Twp,

**City:** Bernville

**County:** Berks

**State:** Pennsylvania

**Site Coordinates:** NL 40° 28' 09" / WL 76° 03' 46"    (NAD 1927)

**Tower Registration Number:** 1032934

**Proposed Operation:** Class A

**Effective Radiated Power:** 0.001 kW (H)    0.67 kW (V)

**Height of Antenna Radiation Center Above:**

	<u>Average Terrain</u>	<u>Mean Sea Level</u>	<u>Ground</u>
<b>Horizontal</b>	84 meters	240 meters	72 meters
<b>Vertical</b>	84 meters	240 meters	72 meters

**Elevation of Tower Site** : 167.9 Meters AMSL

**Overall Height of Structure Above Ground** : 96.9 Meters AGL

**Overall Height of Structure Above Mean Sea Level:** 264.8 Meters AMSL

NEW.P  
Proposed Operation  
Latitude: 40-28-09 N  
Longitude: 076-03-46 W  
ERP: 0.67 kW  
HAAT: 84.32 m  
Channel: 202  
Frequency: 88.3 MHz  
AMSL Height: 240.0 m  
Horiz. Pattern: Directional  
Vert. Pattern: No  
Prop Model: None

60 dBu Contour  
Total Population: 144,445  
Total Area: 526.83 sq. km

## Exhibit 13.4 Proposed Service Contour Study

