

SECTION III - Page 2

9. Description of antenna system ((f directional antenna is used, the information requested below should be given for each element of the array. Use separate sheets if necessary.)

Type Radiator Six-wire folded unipole skirt located on a guyed, uniform cross-section steel tower mounted on a grounded concrete base pier.	Overall height in meters of radiator above base insulator, or above base, if grounded. 147.8 meters	Overall height in meters above ground (without obstruction lighting) 148.2 meters	Overall height in meters above ground (include obstruction lighting) 149.1 meters	If antenna is either top loaded or sectionalized, describe fully in an Exhibit. <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">Exhibit No.</div>
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Excitation Series Shunt ASR(NDA D1/N1) = 1292377

Geographic coordinates to nearest second. For directional antenna give coordinates of center of array. For single vertical radiator give tower location.

North Latitude 30^o 44' 45"	West Longitude 88^o 05' 39"
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If not fully described above, attach as an Exhibit further details and dimensions including any other antenna mounted on tower and associated isolation circuits.

Exhibit No.
 See Vertical Plan

Also, if necessary for a complete description, attach as an Exhibit a sketch of the details and dimensions of ground system.

Exhibit No.

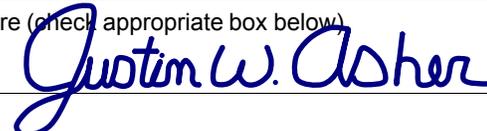
10. In what respect, if any, does the apparatus constructed differ from that described in the application for construction permit or in the permit?

No changes to the AM tower have been implemented other than the addition of the common W250CB.C and W291CY.C - Mobile, AL FM Translator antenna and transmission line as authorized under W250CB.C Construction Permit BPFT-20160405AAW and W291CY.C Construction Permit BPFT-20160405AAY. However, a correction of coordinates of one second latitude and one second longitude, as well as minor corrections to the overall tower height are requested to match recently corrected Antenna Structure Registration (ASR #1292377).

11. Give reasons for the change in antenna or common point resistance.

This Form 302-AM is being filed to reflect a new antenna resistance measurement taken after the recent tower modifications associated with, and as a §1.30003(a) condition of licensing for W250CB.C and W291CY.C - Mobile, AL FM Translator antenna and transmission line as authorized under W250CB.C Construction Permit BPFT-20160405AAW and W291CY.C Construction Permit BPFT-20160405AAY.

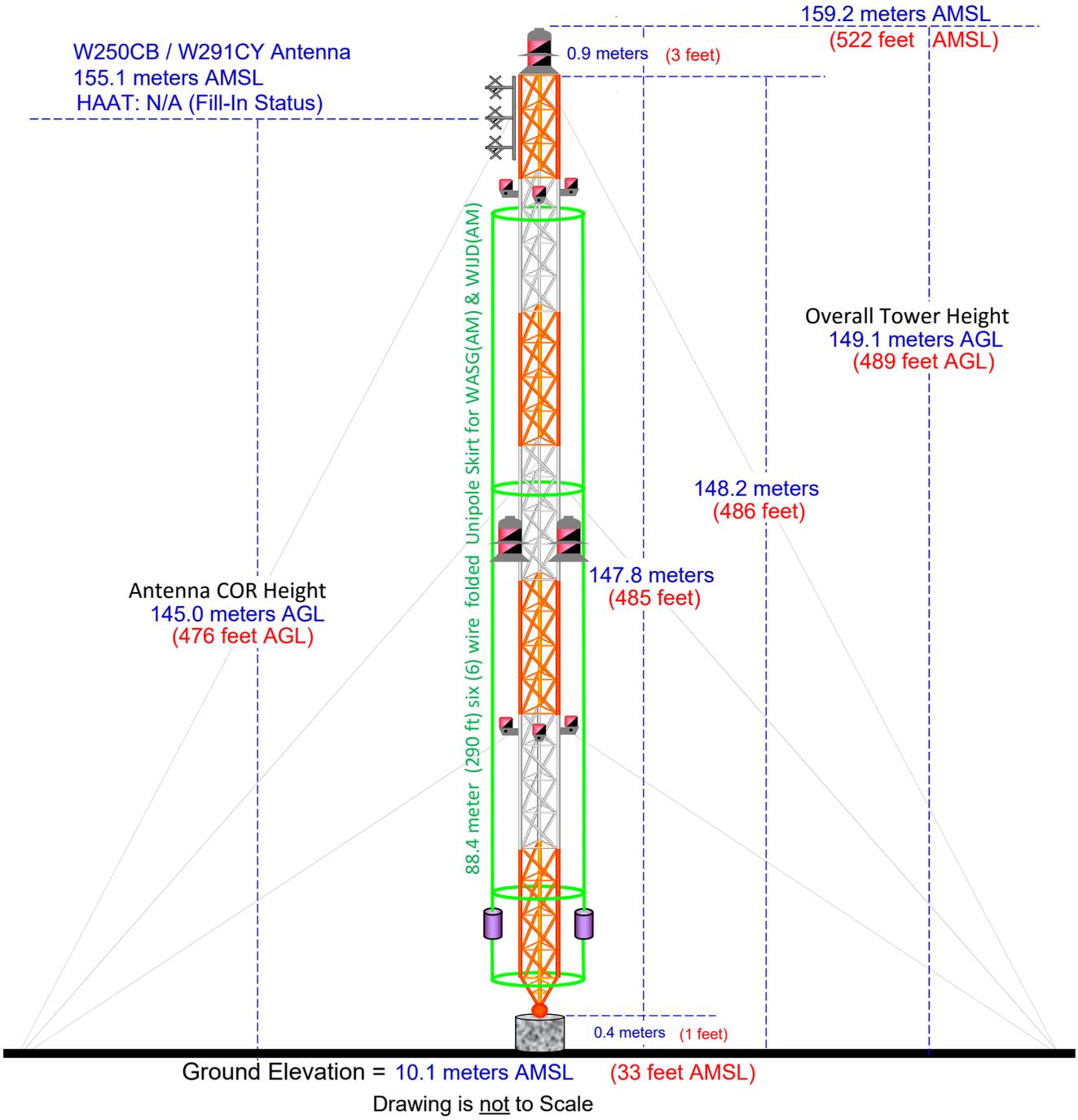
I certify that I represent the applicant in the capacity indicated below and that I have examined the foregoing statement of technical information and that it is true to the best of my knowledge and belief.

Name (Please Print or Type) Justin W. Asher	Signature (check appropriate box below) 
Address (include ZIP Code) Munn-Reese P.O. Box 220 Coldwater, MI 49036	Date October 25, 2016 Telephone No. (Include Area Code) 1(517)278-7339

- | | |
|---|---|
| <input type="checkbox"/> Technical Director | <input type="checkbox"/> Registered Professional Engineer |
| <input type="checkbox"/> Chief Operator | <input checked="" type="checkbox"/> Technical Consultant |
| <input type="checkbox"/> Other (specify) | |

Prichard, AL - WIJD(AM) Vertical Plan of Antenna System

THE SITE IS LOCATED AT ROUTE 2300 SMILEY LANE; THE CITY OF PRICHARD; MOBILE COUNTY; THE STATE OF ALABAMA.		
Antenna Structure Registration No.	1292377	<u>Latitude (D M S)</u> <u>Longitude (D M S)</u> NAD 27 datum values: 30 44 44.92136 88 05 39.29804 NAD 83 datum values: 30 44 45.60000 88 05 39.30000



Prichard, AL - WIJD(AM) Copy of Existing Antenna Structure Registration



Registration Detail

Reg Number	1292377	Status	Constructed
File Number	A1003319	Constructed	03/31/2016
EMI	No	Dismantled	
NEPA			

Antenna Structure

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes		
Location (in NAD83 Coordinates)			
Lat/Long	30-44-45.6 N 088-05-39.3 W	Address	2300 SMILEY LANE
City, State	PRICHARD , AL		
Zip	36610	County	MOBILE
Center of AM Array		Position of Tower in Array	

Heights (meters)

Elevation of Site Above Mean Sea Level	10.1	Overall Height Above Ground (AGL)	149.1
Overall Height Above Mean Sea Level	159.2	Overall Height Above Ground w/o Appurtenances	148.2

Painting and Lighting Specifications

FAA Chapters 3, 4, 5, 12
 Paint and Light in Accordance with FAA Circular Number 70/7460-1K

FAA Notification

FAA Study	2014-ASO-8939-OE	FAA Issue Date	11/03/2014
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Owner & Contact Information

FRN	0021312038	Owner Entity Type	Corporation
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Owner

Alabama Radio Corporation Attention To: Bob Wilkins 7924 Lasley Forest Road Lewisville , NC 27023	P: (336)946-0197 F: E: bob@wilkinsradio.com
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Contact

Attention To: Bob Wilkins 7924 Lasley Forest Road Lewisville , NC 27023	P: (336)946-0197 F: E: bob@wilkinsradio.com
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Last Action Status

Status	Constructed	Received	03/31/2016
Purpose	Notification	Entered	03/31/2016
Mode	Interactive		

Related Applications

- 03/31/2016 A1003319 - Notification (NT)
- 03/31/2016 A1003318 - Modification (MD)
- 03/30/2016 A1003254 - Notification (NT)

Related applications (10)

Comments

Comments

None

History

Date	Event
04/01/2016	Registration Printed
03/31/2016	ASR Application receipt email sent: Tower email
03/31/2016	Construction Notification Received

All History (21)

Automated Letters

- 04/01/2016 Authorization, Reference
- 03/31/2016 Authorization, Reference
- 12/17/2014 Authorization, Reference

All letters (8)