

# Modification of License Engineering Exhibit

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March 9, 2012

This application for Modification of License is to correct the site data geographic coordinates of the station to match a recent survey and resulting modification of the antenna structure registration ("ASR") by the tower owner.

The currently licensed coordinates are: N Latitude 39 43 19.00, W Longitude 84 12 36.00

**The corrected coordinates are to be at: N Latitude 39 43 19.00, W Longitude 84 12 33.00**

The distance between these points has been determined using the FCC provided Web Tool, an image of the results is attached as Figure 1.

Figure 2 is an image of the modified ASR.

This request is made under the provision of 73.1690(c) and:

Is for a correction of site data with no actual change in facilities

No environmental, international, or other issues are raised

The difference between authorized and corrected spacing is *de minimis*

**Figure 1. Distance Calculation**

http://transition.fcc.gov/fcc-bin/distance?dlat=39&mlat=43&slat=19.0&ns=1&dlon=84&mlon=12&slon= - Windows Internet Explorer

http://transition.fcc.gov/fcc-bin/distance?dlat=39&mlat=43&slat=19.0&n...

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**Audio Division** Distance, Bearing Between Two Sets of Coordinates

(202) 418-2700 FCC > MB > Audio Division > Distance Computations and Find Terminal Coordinates FCC site map

### Find Distance and Azimuths Between 2 Sets of Coordinates -- Results

Distance between

N Latitude 39 43 19.00, W Longitude 84 12 36.00 (Point 1)  
and N Latitude 39 43 19.00, W Longitude 84 12 33.00 (Point 2)

**0.072 kilometers; 0.045 miles**

Azimuth from point 1 to point 2 = 90.00°  
Azimuth from point 2 to point 1 = 270.00°

[Another Distance Computation?](#)

Use [Sprong](#) to find the terminal or end coordinates, given a bearing and a distance.

This program is located at <http://www.fcc.gov/fcc-bin/audio/distance.html>

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If you would like more information pertaining to the Media Bureau, please call: (202) 418-7200.

Federal Communications Commission  
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Washington, DC 20554  
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**Figure 2. ASR Reference Copy**

615440201229933540[1].pdf - Adobe Acrobat Standard

File Edit View Document Comments Forms Tools Advanced Window Help

Create PDF Combine Files Export Start Meeting Secure Sign Review & Comment

1 / 2 87.1% Find

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**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**ANTENNA STRUCTURE REGISTRATION**



OWNER: CITICASTERS CO.

**FCC Registration Number (FRN): 0003017423**

ATTN: WTUE - 1909 - DAYTON, OH (MD) CITICASTERS CO. 2625 S. MEMORIAL DRIVE, SUITE A TULSA, OK 74129	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><b>Antenna Structure Registration Number</b></td> <td style="width: 50%; text-align: right;">1054530</td> </tr> <tr> <td><b>Issue Date</b></td> <td style="text-align: right;">11-30-2011</td> </tr> </table>	<b>Antenna Structure Registration Number</b>	1054530	<b>Issue Date</b>	11-30-2011	
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<b>Location of Antenna Structure</b> 2200 SANDRIDGE DR MONTGOMERY CTY MORAINNE, OH	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><b>Ground Elevation (AMSL)</b></td> <td style="width: 50%; text-align: right;">244.5 meters</td> </tr> <tr> <td><b>Overall Height Above Ground (AGL)</b></td> <td style="text-align: right;">226.2 meters</td> </tr> </table>	<b>Ground Elevation (AMSL)</b>	244.5 meters	<b>Overall Height Above Ground (AGL)</b>	226.2 meters	
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**Painting and Lighting Requirements:**  
 FAA Chapters 4, 7, 13  
 Paint and Light in Accordance with FAA Circular Number 70/7460-1J

**Conditions:**

This registration is effective upon completion of the described antenna structure and notification to the Commission. **YOU MUST NOTIFY THE COMMISSION WITHIN 24 HOURS OF COMPLETION OF CONSTRUCTION OR CANCELLATION OF YOUR PROJECT, please file FCC Form 854.** To file electronically, connect to the antenna structure registration system by pointing your web browser to <http://wireless.fcc.gov/antenna>. Electronic filing is recommended. You may also file manually by submitting a paper copy of FCC Form 854. Use purpose code "NT" for notification of completion of construction; use purpose code "CA" to cancel your registration.

The Antenna Structure Registration is not an authorization to construct radio facilities or transmit radio signals. It is necessary that all radio equipment on this structure be covered by a valid FCC license or construction permit.

You must immediately provide a copy of this Registration to all tenant licensees and permittees sited on the structure described on this Registration (although not required, you may want to use Certified Mail to obtain proof of receipt), and *display* your Registration Number at the site. See reverse for important information about the Commission's Antenna Structure Registration rules.

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FCC 854R  
August 2007