


# EXHIBIT 33 – 73.215 PROTECTION

## ANTENNA LOCATION COORDINATES

### FCC ANTENNA STRUCTURE REGISTRATION (NAD 83)


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**Antenna Structure Registration**

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**Registration 1044891**

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Registration Detail			
Reg Number	1044891	Status	Constructed
File Number	A0637072	Constructed	01/01/1987
FAA Study	2008-ASW-3711-OE	EMI	No
FAA Issue Date	05/15/2008	NEPA	No
Antenna Structure			
Structure Type	TOWER - Free standing or Guyed Structure used for Communications Purposes		
Location (in NAD83 Coordinates - <a href="#">Convert to NAD27</a> )			
Lat/Long	32-15-56.4 N 099-42-26.2 W	11 MI S	
City, State	ABILENE , TX		
Center of AM Array			
Heights (meters)			
Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)		
690.3	152.4		
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances		
842.7	146.0		
Painting and Lighting Specifications			
FAA Chapters 4, 6, 13			
Paint and Light in Accordance with FAA Circular Number <a href="#">70/7460-1H</a>			
Owner & Contact Information			
FRN	0009764150	Licensee ID	L00759842
<b>Owner</b> Global Tower, LLC Attention To: FCC Contact 750 Park of Commerce Blvd, St. 300 Boca Raton , FL 33487		P: (561)995-0320 E: <a href="mailto:fcc-contact@gtpsites.com">fcc-contact@gtpsites.com</a>	
<b>Contact</b>			
		P:	

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## NAD 83 TO NAD 27 CONVERSION OF ANTENNA LOCATION

### Output from NADCON for station

North American Datum Conversion

NAD 83 to NAD 27

NADCON Program Version 2.11

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Transformation #: 1

Region: Conus

	Latitude	Longitude
NAD 27 datum values:	32 15 55.92906	99 42 24.89337
NAD 83 datum values:	32 15 56.40000	99 42 26.20000
NAD 27 - NAD 83 shift values:	-0.47094	-1.30663 (secs.)
	-14.507	-34.197 (meters)
Magnitude of total shift:		37.147 (meters)

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ANTENNA LOCATION MINIMUM SPACING TABLE

FM PROSPECTOR-TM

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Minimum Spacings

## EXHIBIT 33 – 73.215 PROTECTION CONTOUR STUDY

