

**FCC Form 854  
Main Form**

Approved by OMB  
3060-0139  
See Instructions  
for public burden estimate

**Application for Antenna Structure Registration**

**Purpose of Filing** (Select only one) ( **AU** )

1) <b>NE</b> - Registration of an antenna structure that has not been registered <b>MD</b> - Modification of registered antenna structure <b>CA</b> - Cancel Registered Structure <b>AU</b> - Administrative Update <b>DI</b> - Notification of antenna structure dismantlement (structure no longer exists)	<b>WD</b> - Withdraw pending application(s) for registration <b>AM</b> - Amend pending application for registration <b>NT</b> - Required Construction/Alteration Notification <b>DU</b> - Request for Duplicate Registration - no changes <b>OC</b> - Ownership Change
2A) For purpose codes <b>WD</b> or <b>AM</b> , provide the file number of the pending application currently on file with the FCC.	File Number:
2B) If purpose codes of <b>MD</b> , <b>CA</b> , <b>AU</b> , <b>DI</b> , <b>NT</b> , <b>DU</b> or <b>OC</b> , provide FCC Antenna Structure Registration Number.	FCC ASR Number: <b>1025210</b>
2C) If purpose code is <b>MD</b> or <b>NT</b> , provide date constructed or last altered (mmddyyyy).	
2D) If purpose code is <b>DI</b> , give date of dismantlement (mmddyyyy).	

**Antenna Structure Ownership Information**

3) Owner/Assignee FCC Registration Number (FRN): <b>0002704682</b>	4) Assignor FCC Registration Number (FRN):			
5) Legal Owner of Structure/Assignee (if individual):	First Name	MI:	Last Name:	Suffix:
6) Business Name (if other than individual): <b>Norlight Telecommunications, Inc.</b>				
7) Attention To: <b>Jeff Fortney</b>				
8) P.O. Box:	<b>And/Or</b>	9) Street Address: <b>13935 Bishops Drive</b>		
10) City: <b>Brookfield</b>	11) State: <b>WI</b>	12) ZIP Code: <b>53005</b>		
13) Telephone Number: ( ) <b>(262) 792-9700</b>		14) E-Mail Address:		

**Contact Representative Information** (If the Owner/Assignee is a business or contact representative is different from the Owner/Assignee)

15) First Name:	MI:	Last Name:	Suffix:
16) Business Name:			
17) P.O. Box:	<b>And/Or</b>	18) Street Address:	
19) City:	20) State:	21) ZIP Code:	
22) Telephone Number: ( )		23) E-Mail Address:	

**Antenna Structure**

24) <b>NAD 83</b> Antenna Structure Latitude (DD-MM-SS.S): <b>46- 01- 28.0</b> ( <input type="checkbox"/> <b>N</b> ) <input checked="" type="checkbox"/> <b>N</b> or <input checked="" type="checkbox"/> <b>S</b>	25) <b>NAD 83</b> Antenna Structure Longitude (DDD-MM-SS.S): <b>093- 01- 22.0</b> ( <input type="checkbox"/> <b>W</b> ) <input checked="" type="checkbox"/> <b>E</b> or <input checked="" type="checkbox"/> <b>W</b>
26) Address or Geographical Location: <b>3.8 MI W</b>	
27) City: <b>HINCKLEY</b>	28) State: <b>MINNESOTA</b>
29) Elevation of site above mean sea level (refer to 'a' in antenna structure examples): <b>335.9</b> meters	
30) Overall (highest) height above ground (AGL) of antenna structure INCLUDING all appurtenances (antennas, dishes, lightning rods, obstruction lighting, etc.) (refer to 'c' in antenna structure examples): <b>129.5</b> meters	
31) Overall height above mean sea level (sum total of Items 29 and 30): <b>465.4</b> meters	
32) Overall height above ground (AGL) of the supporting structure itself WITHOUT appurtenances (refer to 'b' in antenna structure examples): <b>129.5</b> meters	
33) Indicate the code for the type of structure on which antenna will be mounted: (i.e. pole, building, water tank, silo, tower, etc.) (See instructions) <b>TOWER - Free standing or Guyed Structure used for Communications Purposes</b>	
34-35) If type of structure is an Array, provide coordinates for center of array below:	
34) <b>NAD 83</b> Array Center Latitude (DD-MM-SS.S): ( <input type="checkbox"/> ) <input checked="" type="checkbox"/> <b>N</b> or <input checked="" type="checkbox"/> <b>S</b>	35) <b>NAD 83</b> Array Center Longitude (DDD-MM-SS.S): ( <input type="checkbox"/> ) <input checked="" type="checkbox"/> <b>E</b> or <input checked="" type="checkbox"/> <b>W</b>

**FAA Notification**

36) FAA Study Number: <b>71-GL-289-OE</b>	37) Date Issued: <b>11/24/1971</b>
---	------------------------------------

**Environmental Assessment**

38) ( <input checked="" type="checkbox"/> ) <b>Yes</b> <input checked="" type="checkbox"/> <b>No</b> Would a Commission grant of Authorization for this location be an action, which may have a significant environmental effect? See Section 1.1307 of 47 CFR. If 'Y', submit an environmental assessment as required by 47 CFR, Sections 1.1308 and 1.1311.
---

**Certification Statements**

1) The applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.
2) The applicant certifies that neither the applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. See Section 1.2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification.

**Signature**

39) Typed or Printed Name of Party Authorized to Sign

First Name: <b>Richard</b>	MI: <b>W</b>	Last Name: <b>Kelnhofer</b>	Suffix:
40) Title: <b>Director of Engineering</b>			
41) Signature: <b>Richard W Kelnhofer</b>			42) Date: <b>Aug 06, 2003</b>

**WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).**