

11/15/2011

Docket No.: SPIRE-115J

FORM PTO-1595 (Modified)  
(Rev. 03-09)  
OMB No. 0651-0027 (e) 3/31/2009  
POBA/REV06



T U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

103636424

To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Harvey B. Serreze

**2. Name and address of receiving party(ies):**

Name: Spire Corporation

Address: One Patriots Park

Additional names(s) of conveying party(ies)  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): October 20, 2011

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

City: Bedford

State/Prov.: MA

Country: US ZIP: 01730

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent numbers(s):**

A. Patent Application No. (s)

This document is being filed together with a new application.

B. Patent No.(s)

U.S. PTO



13373176

110711

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Kirk Teska

Registration No.: 36,291

Address: Iandiorio Teska & Coleman

255 Bear Hill Road

City: Waltham

State/Prov.: MA

Country: US ZIP: 02451

Phone Number: (781) 890-5678

Fax Number: (781) 890-1150

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** one (1)

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers 00000002 13373176  
Expiration Date 11/15/2011 7LEE11

b. Deposit Account Number 09-0002 40.00 DP

Authorized User Name Kirk Teska

**9. Signature:**

Signature

11/7/11  
Date

Kirk Teska

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 2

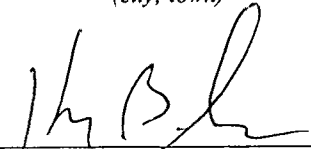
**ASSIGNMENT**

For valuable consideration, I, Harvey B. Serreze, residing at 93 Elm Street, Pepperell, MA 01463, (hereinafter "the Assignor"), hereby assign to Spire Corporation, a Massachusetts corporation having its principal place of business at One Patriots Park, Bedford, MA 01730, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent filed on even date herewith entitled

**SOLAR SIMULATOR FILTER**

this assignment including said United States patent and any and all foreign patents granted for said inventions or improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

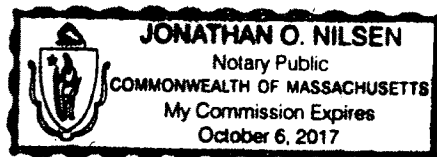
In Witness Whereof, I hereto set my hand and seal at NY BEDFORD, MA (city, town)  
this NY 20 day of NY OCTOBER, 2011.

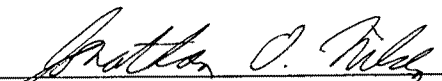
NY   
Harvey B. Serreze

Commonwealth of Massachusetts }  
County of NY Middlesex }

Before me this NY 20 day of NY October, 2011, personally appeared Harvey B. Serreze proved to me through satisfactory evidence of identification, which were NY U.S.A. Passport NY, to be the person whose name is subscribed to the foregoing assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

[Notary's seal here]



NY   
Notary Public  
My commission expires: