505365758 03/08/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5412550

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS	

#### **CONVEYING PARTY DATA**

Name	Execution Date
HAVERFIELD INTERNATIONAL INCORPORATED	12/18/2015

#### **RECEIVING PARTY DATA**

Name:	BANK OF AMERICA, N.A., AS ADMINISTRATIVE AGENT	
Street Address:	101 N. TRYON STREET	
Internal Address:	5TH FLOOR, NC1-001-05-45	
City:	CHARLOTTE	
State/Country:	NORTH CAROLINA	
Postal Code:	28255	

## **PROPERTY NUMBERS Total: 11**

Property Type	Number
Patent Number:	9576708
Patent Number:	9478962
Patent Number:	8794380
Patent Number:	8782885
Patent Number:	8662550
Patent Number:	8051544
Patent Number:	7931121
Patent Number:	7501574
Patent Number:	6994186
Patent Number:	6769514
Patent Number:	6675935

#### **CORRESPONDENCE DATA**

**Fax Number:** (704)331-1159

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

using a lax number, ii provided, ii that is disaccessial, it will be sent via o

**Phone:** 7043311000

**Email:** PTO\_TMconfirmation@mvalaw.com,

maryelizabethzaldivar@mvalaw.com

Correspondent Name: MOORE & VAN ALLEN PLLC
Address Line 1: 100 NORTH TRYON STREET

REEL: 048545 FRAME: 0554

PATENT

505365758

	SUITE 4700, ATTN: IP DEPARTMENT CHARLOTTE, NORTH CAROLINA 28202		
ATTORNEY DOCKET NUMBER:	017625.004859		
NAME OF SUBMITTER:	JOHN SLAUGHTER		
SIGNATURE:	/john slaughter/		
DATE SIGNED:	03/08/2019		

#### **Total Attachments: 4**

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**PATENT REEL: 048545 FRAME: 0555** 

**NOTICE** 

OF

### GRANT OF SECURITY INTEREST

IN

#### **PATENTS**

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Fourth Amended and Restated Security Agreement dated as of December 18, 2015 (the "Security Agreement") by and among the Debtors party thereto (each a "Debtor" and collectively, the "Debtors") and Bank of America, N.A., as Administrative Agent (the "Administrative Agent") for the holders of the Secured Obligations referenced therein, the undersigned Debtor has granted a continuing security interest in and continuing lien upon, the patents and patent applications set forth on Schedule 1 attached hereto to the Administrative Agent for the ratable benefit of the Secured Parties.

The undersigned Debtor and the Administrative Agent, on behalf of the Secured Parties, hereby acknowledge and agree that the security interest in the patents and patent applications set forth on <u>Schedule 1</u> attached hereto (i) may only be terminated in accordance with the terms of the Security Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

[Signature pages follow]

CHAR1\1647059v2

HAVERFIELD INTERNATIONAL INCORPORATED, a Delaware corporation Name: Nicholas M. Grindstaff Title: Treasurer BANK OF AMERICA, N.A., as Administrative Agent

Very truly yours,

Acknowledged and Accepted:

By:\_\_\_\_

Name: Title:

	Very truly yours,
	HAVERFIELD INTERNATIONAL INCORPORATED, a Delaware corporation
	By: Name: Title:
installabated and Appendix di	

Acknowledged and Accepted:

BANK OF AMERICA, N.A., as Administrative Agent

Anthony W. Ke

## Schedule 1

# Haverfield International Incorporated (Delaware Corporation)

## **U.S. Patents**

## **Issued Patents**

Title	Patent No.	Issue Date
APPARATUS FOR REPLACING INSULATORS ON	9576708	02/21/17
ENERGIZED POWER LINES		
METHOD AND APPARATUS FOR REDUCING WIND	9478962	10/25/16
INDUCED VIBRATION DAMAGE TO ELECTRICAL		
POWER LINE TOWERS		
HELICOPTER EMPLACEABLE CART FOR TRAVEL	8794380	08/05/14
ALONG ELECTRICAL POWER LINES		
METHOD FOR REPLACING AN ELECTRICAL	8782885	07/22/14
SUPENSION INSULATOR ON A TOWER		
METHOD OF REPLACING INSULATORS ON A TOWER	8662550	03/04/14
AND INSULATOR SUPPORT AND TRANSPORT		
ASSEMBLY THEREFOR		
METHOD OF REPLACING INSULATORS ON A TOWER	8051544	11/08/11
AND INSULATOR SUPPORT AND TRANSPORT		
ASSEMBLY THEREFOR		
TRANSFER PLATFORM	7931121	04/26/11
CONDUCTOR SUPPORT ASSEMBLY	7501574	03/10/09
HELICOPTER LINEMAN'S LADDER	6994186	02/07/06
HELICOPTER LINEMAN'S LADDER AND METHOD	6769514	08/03/04
FOR ENERGIZED POWERLINE REPAIR		
HELICOPTER LINEMAN'S LADDER AND METHOD	6675935	01/13/04
FOR ENERGIZED POWERLINE REPAIR		

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**RECORDED: 03/08/2019** 

PATENT REEL: 048545 FRAME: 0559