502407873 07/03/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Henrick Roland Hansen	04/02/2013
Lars Hojsgaard	04/02/2013
Dirk Maiwald	04/04/2013

RECEIVING PARTY DATA

Name:	NKT Cables Group A/S
Street Address:	Vibeholms Alle 25
City:	Brondby
State/Country:	DENMARK
Postal Code:	2605

Name:	Energinet.dk
Street Address:	Tonne Kjaersvej 65
City:	Fredericia
State/Country:	DENMARK
Postal Code:	7000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13822764

CORRESPONDENCE DATA

Fax Number: 2165796073

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216-579-1700

Email: cdavis@pearne.com

Correspondent Name: Pearne & Gordon LLP

Address Line 1: 1801 East 9th Street

Address Line 2: Suite 1200

PATENT

REEL: 030734 FRAME: 0651

CH \$40,00 138227(

502407873

Address Line 4: Cleveland, OH	O 44114-3108
ATTORNEY DOCKET NUMBER:	NKTR-50875
NAME OF SUBMITTER:	Brad C. Spencer
Signature:	/Brad C Spencer/
Date:	07/03/2013
Total Attachments: 6 source=NKTR-50875-Assignment#page1.tit source=NKTR-50875-Assignment#page2.tit source=NKTR-50875-Assignment#page3.tit source=NKTR-50875-Assignment#page4.tit source=NKTR-50875-Assignment#page5.tit source=NKTR-50875-Assignment#page6.tit	

PATENT REEL: 030734 FRAME: 0652

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

AN INTEGRITY MONITORING SYSTEM AND A METHOD OF MONITORING INTEGRITY OF A STATIONARY STRUCTURE

for which an application for Letters Patent of the United States was filed on November 9, 2012, which application is identified by Serial No. 13/822,764 (Pearne & Gordon LLP Docket No. NKTR-50875).

WHEREAS, NKT Cables Group A/S, having a place of business at Vibeholms Alle 25, DK-2605 Brøndby, Denmark, and Energinet.dk, having a place of business at Tonne Kjaersvej 65, DK-7000 Fredericia, Denmark, hereinafter referred to as "assignees", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignees, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignees' request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignees, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignees as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignees as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grant the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 2

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1)	Inventor Name: Henrick Roland Hansen
	Signature: Lintotal
	Today's Date: 2/4 - 7013
	Witness: Toullle
	Witness: Th. Grewe Hanger.
(2)	Inventor Name: _Lars Højsgaard
	Signature:
	Today's Date:
	Witness:
	Witness:
(3)	Inventor Name: <u>Dirk Maiwald</u>
	Signature:
	Today's Date:
	Witness:
	WY.

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

AN INTEGRITY MONITORING SYSTEM AND A METHOD OF MONITORING INTEGRITY OF A STATIONARY STRUCTURE

for which an application for Letters Patent of the United States was filed on November 9, 2012, which application is identified by Serial No. 13/822,764 (Pearne & Gordon LLP Docket No. NKTR-50875).

WHEREAS, NKT Cables Group A/S, having a place of business at Vibeholms Alle 25, DK-2605 Brøndby, Denmark, and Energinet.dk, having a place of business at Tonne Kjaersvej 65, DK-7000 Fredericia, Denmark, hereinafter referred to as "assignees", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignees, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignees' request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignees, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignees as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignees as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grant the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

HO

PATENT

Page 1 of 2

REEL: 030734 FRAME: 0655

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name: Henrick Roland Hansen

Signature:

Today's Date:

Witness:

Witness:

Today's Date:

Inventor Name: Lars Højsgaard

Signature:

Today's Date:

Today's Date:

Today's Date:

Today's Date:

Today's Date:

TRINE BIS CHOFF

Inventor Name: <u>Dirk Maiwald</u>

Signature:

Today's Date:

Witness:

Witness:

(3)

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

AN INTEGRITY MONITORING SYSTEM AND A METHOD OF MONITORING INTEGRITY OF A STATIONARY STRUCTURE

for which an application for Letters Patent of the United States was filed on November 9, 2012, which application is identified by Serial No. 13/822,764 (Pearne & Gordon LLP Docket No. NKTR-50875).

WHEREAS, NKT Cables Group A/S, having a place of business at Vibeholms Alle 25, DK-2605 Brøndby, Denmark, and Energinet.dk, having a place of business at Tonne Kjaersvej 65, DK-7000 Fredericia, Denmark, hereinafter referred to as "assignees", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignees, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignees' request any and all applications, affidavits, assignments, and other instruments will be made. executed, and delivered as may be necessary, or desirable to secure for or vest in assignees. its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignees as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignees as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grant the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 2

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1)	Inventor Name: Henrick Roland Hansen
	Signature:
	Today's Date:
	Witness:
	Witness:
(2)	Inventor Name: <u>Lars Højsgaard</u>
	Signature:
	Today's Date:
	Witness:
	Witness:
(3)	Inventor Name: Dirk Maiwald
	Signature: Dh Verico d
	Today's Date: 1911 4 / 2013
	Witness:
	Witness:
	$m{arphi}$