Recordati 08/15/20	12 Docket Number
	PHCF-12049US
To the Director of the United State.	attached documents or the new address(es) below.
1. Name of conveying party(ies)  1) Taichiroo KONNO  2) Hajime FUJIKURA	2. Name and address of receiving party(ies):  Name: Hitachi Cable, Ltd.  Address: 14-1, Sotokanda 4-chome, Chiyoda-ku
Additional name(s) of conveying party(ies) attached? Yes X No  3. Nature of conveyance/Execution date(s):	
Execution Date(s): August 7, 2012	
X Assignment	City: Tokyo
Joint Research Agreement  Government Interest Assignment	State/Prov.: Code:
Executive Order 9424, Confirmatory License  Other:	Country: JAPAN  Additional name(s) & address(es): Yes X No
A. Patent Application No.(s)  13/571,535  Additional numbers a	B. Patent No.(s)  httached? ☐ Yes
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Sean M. McGinn, Esq.  Registration No.: 34,386	7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00
Address: McGinn Intellectual Property Law Group, PLLC	Authorized to be charged by credit card
8321 Old Courthouse Road Suite 200	Authorized to be charged to deposit account  Enclosed
City: Vienna State/Prov.: Virginia Postal	None required (government interest not affecting title)
Country: USA Code: 22182-3817  Phone Number: (703) 761-4100	8. Payment Information
Fax Number: (703) 761-2375 or 76	Deposit Account Number 50-0481 (deficiencies only)  Authorized User Name Sean M. McGinn
Email Address: admin@mcginniplaw.com	
9. Signature:	Total primition of the grant including cover 199 100
Total nümberใช้ใpages including cover sheet attachments, and documents:	

Page 1 of 1

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

## ASSIGNMENT OF APPLICATION FOR PATENT

## **WHEREAS**

NAME AND ADDRESS

Taichiroo KONNO and Hajime FUJIKURA

OF ASSIGNOR

c/o Hitachi Cable, Ltd., 14-1, Sotokanda 4-chome, Chiyoda-ku,

Tokyo, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention

entitled:

TITLE OF INVENTION:

NITRIDE SEMICONDUCTOR TEMPLATE AND

LIGHT-EMITTING DIODE

## WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

Hitachi Cable, Ltd.

14-1. Sotokanda 4-chome, Chiyoda-ku, Tokyo, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the

United States Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire

(Assignment of Application for Patent -- page 1 of 2)

PATENT REEL: 028795 FRAME: 0098 right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 7th day of August, 2012.

SIGNATURE

SIGNATURE

Haiim FIIIKIIRA

WITNESS

(Assignment of Application for Patent -- page 2 of 2)