

12-10-2007

Orig PTO-1585 (Modified)  
Rev. 03-01)  
IMB No. 0651-0027 (exp. 5/31/2002)  
08A/REV04

U.S. PTO

11/987625

12/03/2007

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Seiji KOJIMA

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## . Nature of conveyance/Execution Date(s):

Execution Date(s): November 19, 2007

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

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

Name: Hitachi Cable, Ltd.

Address: 14-1, Sotokanda 4-chome

City: Chiyoda-ku

State/Prov.: Tokyo

Country: JAPAN

ZIP:

Additional name(s) &amp; address(es)

☐ Yes ☒ No

## Application or patent numbers(s):

A. Patent Application No. (s)

☒ This document is being filed together with a new application

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## Name and address to whom correspondence concerning document should be mailed:

Name: Sean M. McGinn

Registration No.: 34,386

Address: McGinn IP Law Group, PLLC

8321 Old Courthouse Road

Suite 200

City: Vienna

State/Prov.: VA

Country: USA ZIP: 22182-3817

Phone Number: 703-761-4100

Fax Number: 703-761-2375 or 6

Email Address: smcginn@mcginniplaw.com

## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 1.21(h) &amp; 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

Expiration Date

b. Deposit Account Number 50-0481 - deficiencies only

Authorized User Name McGinn

12/04/2007 MAHMEI 00000085 11987625

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Signature:

Signature

December 3, 2007

Date

Sean M. McGinn

Name of Person Signing

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PATENT  
 REEL: 020230 FRAME: 0876

## **ASSIGNMENT OF APPLICATION FOR PATENT**

### **WHEREAS**

NAME AND ADDRESS  
OF ASSIGNORS

Seiji KOJIMA

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:

PHYSICAL QUANTITY MEASURING SYSTEM

### **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 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

**(Assignment of Application for Patent — page 1 of 2)**

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 19th day of November, 2007.

SIGNATURE

By: Seiji Kojima  
Seiji KOJIMA

WITNESSES

M. Kato  
Masaaki Kato

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

FORM PTO-1585 (Modified)  
Rev. 03-01)  
JMB No. 0851-0027 (exp. 5/31/2002)  
08A/REV04

U.S. PTO RECORDATION FORM COVER SHEET  
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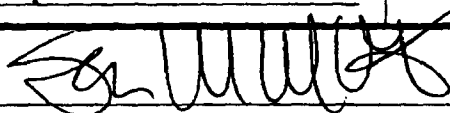
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Authorized User Name McGinn

Signature:



Signature

December 3, 2007

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Sean M. McGinn

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