

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hiroyuki NAKANO</td> <td>01/15/2007</td> </tr> <tr> <td>Akira HAMAMATSU</td> <td>02/15/2007</td> </tr> <tr> <td>Sachio UTO</td> <td>01/29/2007</td> </tr> <tr> <td>Yoshimasa OSHIMA</td> <td>01/26/2007</td> </tr> <tr> <td>Hidetoshi NISHIYAMA</td> <td>01/30/2007</td> </tr> <tr> <td>Yuta URANO</td> <td>01/16/2007</td> </tr> <tr> <td>Shunji MAEDA</td> <td>01/16/2007</td> </tr> </tbody> </table>		Name	Execution Date	Hiroyuki NAKANO	01/15/2007	Akira HAMAMATSU	02/15/2007	Sachio UTO	01/29/2007	Yoshimasa OSHIMA	01/26/2007	Hidetoshi NISHIYAMA	01/30/2007	Yuta URANO	01/16/2007	Shunji MAEDA	01/16/2007
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RECEIVING PARTY DATA																	
Name:	Hitachi High-Technologies Corporation																
Street Address:	24-14, Nishishinbashi 1-chome																
City:	Minato-ku, Tokyo																
State/Country:	JAPAN																
PROPERTY NUMBERS Total: 1																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11653322</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11653322												
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Application Number:	11653322																
CORRESPONDENCE DATA																	
Fax Number:	(703)312-6666																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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ATTORNEY DOCKET NUMBER:	520.46969X00																

OP \$40.00 11653322

NAME OF SUBMITTER:

Melvin Kraus

Total Attachments: 2

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RECORDATION FORM COVER SHEET
PATENTS ONLY

Attorney Docket No. 520.46969X00

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Hiroyuki NAKANO
Akira HAMAMATSU, Sachio UTO, Yoshimasa OSHIMA, Hidetoshi NISHIYAMA, Yuta URANO, Shunji MAEDA

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: **Hitachi High-Technologies Corporation**

Street Address: **1-24-14, Nishi Shimbashi, Minato-ku Tokyo 105-8717, Japan**

City: State: Zip:

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

3. Nature of conveyance/ Execution Date: **January 15, 2007, February 15, 2007, January 29, 2007, January 26, 2007, January 30, 2007, January 16, 2007, January 16, 2007.**

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

4. Application number(s) or patent number(s):

A. Patent Application No.(s)
11/653,322

This document is being filed together with a new application.

B. Patent Registration No.(s)

Additional number(s) attached Yes No

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

Name: **ANTONELLI, TERRY, STOUT & KRAUS, LLP**

Internal Address:
1300 NORTH 17TH STREET – SUITE 1800

City: **ARLINGTON** State: **VA** Zip **22209**

Phone Number: (703) 312-6600
Facsimile Number: (703) 312-6666
Email Address: email@antonelli.com

6. Total number of applications and patents involved **1**

7. Total fee (37 CFR 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:1040
Expiration date: 06/10
b. Deposit account number: 01-2135

Authorized User Name: Donald E. Stout

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Melvin Kraus, Reg#22,466

Name of Person Signing

/Melvin Kraus/

Signature

04/09/2007

Date

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

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

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi High-Technologies Corporation, a corporation organized under the laws of Japan, located at 24-14, Nishishinbashi 1-chome, Minato-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi High-Technologies Corporation, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

APPARATUS AND METHOD FOR INSPECTING DEFECTS

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi High-Technologies Corporation, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi High-Technologies Corporation,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) <u>Hiroyuki Nakano</u> Hiroyuki NAKANO	<u>1/15/07</u>
2) <u>Akira Hamamatsu</u> Akira HAMAMATSU	<u>2/15/07</u>
3) <u>Sachio Uto</u> Sachio UTO	<u>1/29/07</u>
4) <u>Yoshimasa Oshima</u> Yoshimasa OSHIMA	<u>1/26/07</u>
5) <u>Hidetoshi Nishiyama</u> Hidetoshi NISHIYAMA	<u>1/30/07</u>
6) <u>Yuta Urano</u> Yuta URANO	<u>1/16/07</u>
7) <u>Shunji Maeda</u> Shunji MAEDA	<u>1/16/07</u>
8) _____	_____
9) _____	_____
10) _____	_____

PATENT