Form <b>PTO-1595</b> (Rev.	06/04)
OMB No. 0651-0027	(exp. 6/30/20

10-13-2006



orney Docket No. 16869S-195200US

SHEET

U.S	S. DEF	PARTME	NT OF	COMM	ERCE
Jnited (	States	Patent a	and Tra	demark	Office

103321009	/
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Norihiko NAKANO	<u>₩</u>
Execution Date(s) 9/1/2006, 9/1/2006	
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	Hitachi, Ltd.
Assignment Merger	6-6, Marunouchi 1-chome
Security Agreement Change of Name	Chiyoda-ku Tokyo, Japan
Government Interest Assignment	Токуо, Јаран
Executive Order 9424, Confirmatory License	
Other	A 1,000 1 (-) 0  -  -  -  -  -  -  -  -  -  -  -  -
	Additional name(s) & address(es) attached? Yes No
	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
I Additional numbers atta	The Mar
5. Name and address to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Robert C. Colwell	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
TOWNSEND AND TOWNSEND AND CREW LLP	Authorized to be charged to deposit account
Street Address: Two Embarcadero Center,	Enclosed
Eighth Floor	None required (government interest not affecting title)
City: San Francisco	8. Payment Information
State: California Zip: 94111-3834	a. Credit Card Last 4 numbers
	Expiration Date
Pi Kirmakan /AAE\ E7E NONN	
Phone Number: (415) 576-0200	b. Deposit Account Number 20-1430
Fax Number: (415) 576-0300	b. Deposit Account Number 20-1430  Authorized User Name
Fax Number: (415) 576-0300 Email Address: RCC@townsend.com  9. Signature:	Authorized User Name October 4, 2006
Fax Number: (415) 576-0300 Email Address: RCC@townsend.com	Authorized User Name

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, VA 22313-1450

Atty. Reg. No. 27,431

\_00000103 R01430 11543354 10/12/2006 MJAMA1 01 FC:8021 40.00 DA

Name of Person Signing

sheet, attachments, and documents:

REEL: 018392 FRAME: 0004

Form PTO-1595 Recordation Form Cover Sheet Patents Only Page 2

 Additional name(s) of conveying party(ies): (Continued from Page 1)

## Shinichiro HIROOKA

Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)

- Additional application number(s) or patent number(s): (Continued from Page 1)
  - A. Patent Application No.(s)

B. Patent No.(s)

60883496 v1

PATENT REEL: 018392 FRAME: 0005

## **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, LTD., a corporation organized under the laws of Japan, located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

STEREO IMAGE-PICKUP APPARATUS

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, LTD., 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, LTD.

Signed on the date(s) indicated aside signatures:

	iNVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Norkiko Nakano	September 1, 2006
2)	Norihiko NAKANO Shinichiro HIkoolcA Shinichiro HIROOKA	September 1, 2006 September 1, 2006
3)		
4)		
5)		
6)		
7)		
8)		
9)		
10)		

PATENT REEL: 018392 FRAME: 0006 Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)			
Norihiko NAKANO				
Execution Date(s) 9/1/2006, 9/1/2006				
Additional name(s) of conveying party(ies) attached? X Yes No				
3. Nature of conveyance:	Hitachi, Ltd.			
Assignment Merger	6-6, Marunouchi 1-chome			
Security Agreement Change of Name	Chiyoda-ku Tokyo, Japan			
Government Interest Assignment				
Executive Order 9424, Confirmatory License				
Other	Angition a marrie(s) & address(es) attached?  Yes  No			
	document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers atta	ached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Robert C. Colwell	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address:	The day end to be charged by credit card			
TOWNSEND AND TOWNSEND AND CREVILLE	Authorized to be charged to deposit account			
Street Address: Two Embarcadero Center,	Enclosed			
Eighth Floor	None required (government interest not affecting title)			
City: San Francisco	8. Payment Information			
State: California Zip: 94111-3834	a. Credit Card Last 4 numbers Expiration Date			
Phone Number: (415) 576-0200	b. Deposit Account Number 20-1430			
Fax Number: (415) 576-0300	Authorized User Name			
Email Address: RCC@townsend.com				
9. Signature:	October 4, 2006  Date			
Signature  Robert C. Colwell				
	Total number of pages including cover 3			

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, VA 22313-1450

REEL: 018392 FRAME: 0007

Form PTO-1595 Recordation Form Cover Sheet Patents Only Page 2

 Additional name(s) of conveying party(ies): (Continued from Page 1)

Shinichiro HIROOKA

- Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- Additional application number(s) or patent number(s): (Continued from Page 1)

**RECORDED: 10/04/2006** 

A. Patent Application No.(s)

B. Patent No.(s)

60883496 v1

PATENT REEL: 018392 FRAME: 0008