## Attornov Docket No. 16869N-142200US

06-14-2005

DEPARTMENT	OF COMM	ERCE
ates Patent and	Trademark	Office

OMB No. 0651-0027 (exp. 6/30/2005)	ates Patent and Trademark Office		
RECORDA			
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)	2. Name and address of receiving party(ies) Name: Hitachi, Ltd.		
Harumi MORINO			
	Internal Address:		
Additional name(s) of conveying party(ies) attached? X Yes No	Street Address: 6-6, Marunouchi 1-chome,		
3. Nature of conveyance/Execution Date(s):	Chiyoda-ku		
Execution Date(s) January 26, 2005	City: Tokyo		
Assignment Merger			
Security Agreement Change of Name	State:		
Joint Research Agreement	_		
Government Interest Assignment	Country: Japan Zip:		
Executive Order 9424, Confirmatory License			
Other	Additional name(s) & address(es) attached?  Yes  No		
4. Application or patent number(s):	s document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
11/051,290			
I Additional numbers attached? ☐Yes ☑No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
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		
Phone Number: (415) 576-0200	b. Deposit Account Number 20-1430		
Fax Number: (415) 576-0300	Authorized User Name Townsend and		
Email Address: rcc@townsend.com	Townsend and Crew LLP		
9. Signature:	6/6/05		
Signature	Date		
Robert C. Colwell	Total number of pages including cover		
Name of Person Signing	sheet, attachments, and documents:		

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

06/13/2005 EC00PER 00000178 201430 11051290 01 FC:8021 (40.00 BA)

40.00 DA

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

Masataka OKAYAMA

- 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)

60504376 v1

PATENT REEL: 016676 FRAME: 0149 11/051,290

## **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

## CONTENT TRANSMISSION CONTROL DEVICE, CONTENT DISTRIBUTION DEVICE AND CONTENT RECEIVING DEVICE

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 our signatures:

RECORDED: 06/09/2005

**INVENTOR(S)** 

	(発明者フルネームサイン)	(署名日)
1)	Harumi morino	Jan. 26, 2005
2)_	Harumi Morino Masataka Okayama	Jan. 26, 2005
5)_		
6)		
7)		
8)		
9)		
0)		

PATENT REEL: 016676 FRAME: 0150

**Date Signed**