10-21-2004 B/O FORM PTO 1595 (1/31/92) Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY 102865248 *6*10 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. Name and Address of Receiving Party(ies): Name of Conveying Party(ies): Takemi NEGISHI, Hiroaki NAMBU, Kazuo Name: Hitachi, Ltd. KANETANI and Hideto KAZAMA Address: 6, Kanda Surugadai 4-chome Additional names of conveying parties attached: 

Yes Chiyoda-ku, Tokyo, Japan 0/12/04 Nature of Conveyance: ■ Assignment Merger Security Agreement Change of Name **Execution Date: February 7, 2003** (a) Patent Application Number(s): (b) Patent Numbers: If this document is being filed together with a new application, the execution date of the application is: Additional Numbers Attached. Name and Address of Party to whom Correspondence Total Number of Applications and Patents Involved: 1 Concerning this Document Should be Mailed: Name: Stanley P. Fisher \$40.00 Total Fee: (37 C.F.R. § 3.41) Address: Reed Smith LLP Enclosed. 3110 Fairview Park Dr. **Suite 1400** Authorized to be charged to deposit account. Falls Church, Va. 22042 Deposit Account Number: 08-1480

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Statement and Signature:

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

October 12, 2004

Stanley P. Fisher, Registration No. 24, 344

A. Marquez, Registration No. 34,072

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## 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, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby self 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

## SEMICONDUCTOR DEVICE AND SYSTEM

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: 10/12/2004** 

	(発明者フルネ・	• •	Cate Signed (署名日)	
1)_	Takemi Negjohi	Takemi NEGISHI	7/February /2003	
2)_	Hiroaki Nambu	Hiroaki NAMBU	7/ February / 2003	
3)_	Kazuo Kanetani	Kazuo KANETANI	7/February/2003	
4)_	Hidatu Kazama	Hideto KAZAMA	7/February / 2003	
5)_				
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8)_				
9)_				
10)				

PATENT REEL: 015892 FRAME: 0230