03-05-2002 Pate Rec PA	U.S. Department of Commerce	
102000794	NITT.0058	
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.		
I. Name of Conveying Party(ies):	Name and Address of Receiving Party(ies):	
Mutsumi SUZUKI, Masakazu SAGAWA and Toshiaki KUSUNOKI	Name: Hitachi, Ltd.	
Additional names of conveying parties attached	6, Kanda Surugadai 4-chome: Chiyoda-ku, Tokyo, Japan	
3. Nature of Conveyance: □ Assignment □ Merger □ Security Agreement □ Change of Name □ Other: Execution Date: November 30, 2001		
4. (a) Patent Application Number(s): BASED on PCT/JP00/05988 If this document is being filed together with a new application, the execution date of the is: November 30, 2001	4. (b) Patent Numbers:	
☐ Additional Numbers Attached.		
5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:	6. Total Number of Applications and Patents Involved: 1	
Name: Stanley P. Fisher	7. Total Fee: \$40.00 (37 C.F.R. § 3.41)	
Address: Reed Smith LLP 3110 Fairview Park Dr. Suite 1400 Falls Church, Va. 22042	Enclosed. Authorized to be charged to deposit account. 8. Deposit Account Number: 08-1480	
	ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT	
DO NOT USE THIS SPACE		
9. 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. January 16, 2002 Stanley P. Fisher, Registration No. 24,344		
Total number of pages comprising cover sheet: 1 JUAN CARLOS A. MARQUEZ Registration No. 34,072 Registration No. 34,		

PATENT REEL: 012620 FRAME: 0903

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

RECORDED: 01/16/2002

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 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

AN IMAGE DISPLAY AND A MANUFACTURING METHOD OF THE SAME

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:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) Mulaumi Sizuki	11/30/2001
2) <u>Marekegn Sugana</u>	11/30/2001
3) <u>Joshialei Kusunotzi</u>	11/30 /2001
4)	
5)	
6)	
7)	
8)	
9)	

PATENT REEL: 012620 FRAME: 0904