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To the Honorable Commissioner of P	atents and Tradematical Pl	case record the attached original documents or copy thereof.
<ol> <li>Name of Conveying Party(ies):</li> <li>Sonoko MIGITAKA, (2) Tadashi ARAI, (3)</li> <li>Tsutomu ARAKI, (4) Satoshi MOMOSE and (5)</li> <li>Osamu YAMAGUCHI</li> <li>Additional names of conveying parties attached</li> </ol>		<ol> <li>Name and Address of Receiving Party(ies):</li> <li>Name: Hitachi, Ltd.</li> <li>Address: 6, Kanda Surugadai 4-chome</li> <li>City: Chiyoda-ku, Toyko, Japan</li> </ol>
	lerger nange of Name er 11, 2001; (3)(4)(5)	
4. (a) Patent Application Number(s):  If this document is being filed together with a new application, the execution date of the application is:  10/020,904  Additional Numbers Attached.		4. (b) Patent Numbers:
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. Fish	er	7. Total Fee: \$40.00 (37 C.F.R. § 3.41)
Address: Reed Smith LI 3100 Fairview P Suite 1400 Falls Church, Va	ark Dr.	<ul> <li>☑ Enclosed.</li> <li>☑ Authorized to be charged to deposit account.</li> </ul>
		8. Deposit Account Number: 08-1480  ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT
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9. Statement and Signature:		
_	d belief, the foregoing is tr	ue and correct and any attached copy is a true copy of the  March 5, 2002

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Registration No. 24

40.00 BP

JUAN CARLOS A. MARQUEZ Registration No. 34,072

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**PATENT REEL: 012629 FRAME: 0780** 

## **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 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

## PHOTOMASK AND MANUFACTURING METHOD OF AN ELECTRONIC DEVICE THEREWITH

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) _	Sonoko Migitaka	12/11/2001
	Tadashi Azai	12/11/2001
₩ (本的一) 3) _	Tsutomy Arabi	12/14 / 200/
	Latishi Mymies	12/14/2001
	Osamu Jamaguchi	12/14/2001
6) _		
7) _		
8) _		
9) _		
10) _		

PATENT REEL: 012629 FRAME: 0781

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1. Name of Conveying Party(ies): (1) Sonoko MIGITAKA, (2) Tadashi ARAI, (3) Tsutomu ARAKI, (4) Satoshi MOMOSE and (5) Osamu YAMAGUCHI Additional names of conveying parties attached		2. Name and Address of Receiving Party(ies):  Name: Hitachi, Ltd.  Address: 6, Kanda Surugadai 4-chome City: Chiyoda-ku, Toyko, Japan
3. Nature of Conveyance:		
<ul> <li>✓ Assignment         Security Agra             Other:         Execution Dates:         December 14, 2001     </li> </ul>	Merger eement Change of Name (1)(2) December 11, 2001; (3)(4)(5)	
4. (a) Patent Application Number(s):		
If this document is betthe execution date of t	ing filed together with a new application, he application is:	4. (b) Patent Numbers:
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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: S	tanley P. Fisher	7. Total Fee: \$40.00 (37 C.F.R. § 3.41)
3 S	Reed Smith LLP 100 Fairview Park Dr. uite 1400 alls Church, Va. 22042	<ul> <li>☑ Enclosed.</li> <li>☑ Authorized to be charged to deposit account.</li> </ul>
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Startley P. Fisher, Res	distration No. 44, 544	

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