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Alexandria, VA 22313-1450	
To the Honorable Commissioner of Patents and Trademarks: Pleas	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Katsuyuki NAITOH 3.25.04	2. Ivaine and address of receiving party(les).
- ' /	Name: SHARP KABUSHIKI KAISHA
	Internal Address:
	Street Address: 22-22, Nagaike-cho, Abeno-ku,
Additional name/s of conveying party/ies attached?	Osaka-shi,
A O L A	
3. Nature of conveyance:	City: Osaka
	State/Country: Japan
Security Assignment Change of Name	Zip: <u>545-8522</u>
Other	
Execution Date: March 15, 2004	Additional name/s & address/es attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution	n date of the application is: March 15, 2004
<u> </u>	
A. Patent Application No(s). 1080 8398	B. Patent No(s).
	(1)
(2)	(2)
(3)	(3)
Additional numbers att	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:1
concerning document should be mailed:	
	7. Total fee (37 CFR 3.41) \$ 40.00
Name: H. Warren Burnam, Jr.	Enclosed
T	Authorized to be charged to deposit account #14-1140
Internal Address:	
Control No. 10 No. 10 No. 20 N	8. The Commissioner is hereby authorized to charge any
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
8 th Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip: 22201	14-1140.
	L TYPIC OD L OF
DO NOT USE	E THIS SPACE
O. Statements and signature	
9. Statements and signature. To the best of my knowledge and belief, the foregoing informations are supplied to the foregoing information of the foregoing information.	ion is true and gomest and account to
To the best of my knowledge and belief, the foregoing informat of the original document.	non is true and correct and any attached copy is a true copy
or the original document.	•
H. Warren Burnam, Jr.	March 25, 2004
H. Warren Burnam, Jr. Name of Person Signing Signat	ture Date
Reg. No. 29,366	Date
	nal cover sheet, attachments, and document: [3]
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ASSIGNMENT OF PATENT APPLICATION

Katsuyuki NAITOH

(Inventors	ĺ	ln	v	e	n	to	rs	1
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(Assignee) (Address)

(Other

(Title)

Countries)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to SHARP KABUSHIKI KAISHA (of 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE. FLEXIBLE SUBSTRATE, AND SEMICONDUCTOR DEVICE (Case No. for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed (on or has already filed in , filed on (U.S. appln. Serial No.

The undersigned acknowledges an obligation of assignment of this invention to said

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

assignee at the time the invention was made.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

PATENT REEL: 015145 FRAME: 0952 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date March 15, 2004	Signature of inventor	(Katsyyyki Naitoh
Date	_ Signature of inventor	Katsuyuki NAITOH
Date	_ Signature of inventor	(
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Witnessed by:		Date
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RECORDED: 03/25/2004