1. Name of conveying parties:
   1) Kozo OGINO
   2) Hiromi HOSHINO

2. Name and Address of receiving party:
   FUJITSU MICROELECTRONICS LIMITED
   7-1, Nishi-Shinjuku 2-chome,
   Shinjuku-ku, Tokyo, 163-0722, Japan

3. Nature of conveyance:
   X Record to correct assignee's address to specify 7-1, Nishi-Shinjuku 2-chome,
   Shinjuku-ku, Tokyo, 163-0722, Japan
   Execution Date: December 8, 2008

4. Application number(s) or patent number(s):
   ☑ This document is being filed after filing of the application:
     (a) Patent Application No(s). 12/350,525, filed January 8, 2009; or
     (b) Patent No(s). , issued

5. Name and address of party to whom correspondence concerning document should be mailed:
   STAAS & HALSEY LLP
   Attention: John C. Garvey
   1201 New York Ave., N.W., 7th Floor
   Washington, D.C. 20005
   Our Docket: 2221.1022

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)................. ($ 40.00 per Patent or Application in Assignment)
   ☑ Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)
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John C. Garvey, Reg. No. 28,607
Name of Person Signing

Signature

Date 3-19-09

Total number of pages including cover sheet: 2

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PATENT
REEL: 022432 FRAME: 0429
1. Name of conveying parties:
   1) Koizo OGINO
   2) Hiromi HOSHINO

2. Name and Address of receiving party:
   FUJITSU MICROELECTRONICS LIMITED
   7-1, Nishi-Shinjuku 2-chome,
   Shinjuku, Tokyo, 163-0722, Japan

3. Nature of conveyance:
   X Assignment
   ___ Security Agreement
   ___ Change of Name
   ___ Other:
   Execution Date: December 8, 2008

4. Application number(s) or patent number(s):
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   OR
   ☑ This document is being filed after filing of the application:
   (a) Patent Application No(s). 12/350,525, filed January 8, 2009; or
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John C. Garvey, Reg. No. 28,607
Name of Person Signing

Signature

Date 1-9-09

Total number of pages including cover sheet: 2

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PATENT
REEL: 022432 FRAME: 0430
U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar ($1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(s))

FILMTEC MICROELECTRONICS LIMITED

7-1, Nishi-Shinjuku 2-Chome, Shinjuku-ku, Tokyo 163-0722 Japan

(hereinafter, "ASSIGNEE"). the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to
ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

DATA GENERATION METHOD FOR SEMICONDUCTOR DEVICE, AND ELECTRON BEAM EXPOSURE SYSTEM

relating to International Patent Application PCT/JP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ______________________; (Insert date of execution of application, if not concurrent)

(b) filed on ______________________;

Serial No. ______________________;

Assignee's attorney is hereby authorized to insert in (b) the specified date, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to him at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1) 増野 哲夫
   (Signature)
   Kozo OGINO
   (Typed Name)
   Dec. 8, 2008
   (Date)

2) 藤野 謙
   (Signature)
   Hiromi HOSHINO
   (Typed Name)
   Dec. 8, 2008
   (Date)

3) (Signature)
   (Typed Name)
   (Date)

4) (Signature)
   (Typed Name)
   (Date)

5) (Signature)
   (Typed Name)
   (Date)

6) (Signature)
   (Typed Name)
   (Date)