

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the inventor's names which were originally entered incorrectly on previously recorded on Reel 018181 Frame 0301. Assignor(s) hereby confirms the Hiroshi Inagaki, Masahiro Shibata, Shigeki Kawashima and Nobuyuki Fukuda are incorrect inventors..

**CONVEYING PARTY DATA**

Name	Execution Date
Masafumi Ura	07/27/2006
Hidetoshi Kurogi	07/27/2006
Toshiharu Yubitani	07/27/2006
Noboru Furuichi	07/27/2006

**RECEIVING PARTY DATA**

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City:	Kanagawa
State/Country:	JAPAN
Postal Code:	254-0014

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	10588750

**CORRESPONDENCE DATA**

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<b>NAME OF SUBMITTER:</b>	Gerald T. Shekleton/me
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CH \$40.00 10588750

**500228343**

**PATENT**  
**REEL: 018929 FRAME: 0088**

**Total Attachments: 4**

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**PATENT**

**REEL: 018929 FRAME: 0089**

08-18-2006



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U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

103293427

COVER SHEET

PATENTS ONLY

Rec'd PCT/PTO 07 AUG 2006

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Hiroshi Inagaki, Masahiro Shibata  
Shigeki Kawashima, Nobuyuki Fukuda

**2. Name and address of receiving party(ies)**

Name: Komatsu Denshi Kinzoku Kabushiki Kaisha

Internal Address: 25-1, Shinomiya 3-chome

Hiratsuka

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) JULY 25, 2006

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

Street Address: \_\_\_\_\_

City: Kanagawa

State: \_\_\_\_\_

Country: JAPAN

Zip: 254-0014

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

08/16/2006 GFREY1 00000031 10588750

06 FC:8021

Additional numbers attached? ☐ Yes ☒ NO

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: GERALD T. SHEKLETON (1110/97936)

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**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

☐ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☒ Enclosed

☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 23-0920

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

August 7, 2006

Date

GERALD T. SHEKLETON, (Reg. No. 27,466)

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

2

SOLE/JOINT INVENTION  
(U.S. Rights Only)

## ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

(Title of Invention)

METHOD FOR MANUFACTURING SINGLE CRYSTAL SEMICONDUCTOR

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on \_\_\_\_\_, 19 \_\_\_\_\_ (Serial No. \_\_\_\_\_); and

WHEREAS, KOMATSU DENSHI KINZOKU KABUSHIKI KAISHA

(Full Name of Assignee)

a corporation of Japan

(Country of Incorporation)

whose post office address is 25-1, Shinomiya 3-chome, Hiratsuka-shi, Kanagawa 254-0014 Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and its application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Masafumi URA	ASSIGNOR'S SIGNATURE <i>Masafumi Ura</i>	DATE July 27, 2006
ADDRESS c/o KOMATSU DENSHI KINZOKU KABUSHIKI KAISHA, 25-1, Shinomiya 3-chome, Hiratsuka-shi, Kanagawa 254-0014 Japan	CITIZENSHIP Japanese	
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Hidetoshi KUROGI	ASSIGNOR'S SIGNATURE <i>Hidetoshi Kurogi</i>	DATE July 27, 2006
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3. FULL NAME OF THIRD ASSIGNOR, IF ANY Toshiharu YUBITANI	ASSIGNOR'S SIGNATURE <i>Toshiharu Yubitani</i>	DATE July 27, 2006
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4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Noboru FURUICHI	ASSIGNOR'S SIGNATURE <i>Noboru Furuichi</i>	DATE July 27, 2006
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ADDRESS	CITIZENSHIP	
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS	CITIZENSHIP	

PATENT

RECORDED: 02/23/2007

REEL: 018929 FRAME: 0091