

12-24-2008



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PATENTS ONLY

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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)/Execution Date(s):	2. Name and address of receiving party(ies)				
NIPPON STEEL CORPORATION	Name: NIPPON STEEL MATERIALS CO., LTD.				
	Internal Address:				
Execution Date(s) November 21, 2008	0				
Additional name(s) of conveying party(ies) attached? Yes V No	Street Address: 4-14-1, Sotokanda,				
3. Nature of conveyance:	Chiyoda-ku				
✓ Assignment	City: Tokyo				
Security Agreement Change of Name	State:				
Government Interest Assignment	Country: Japan Zip: 101-0021				
Executive Order 9424, Confirmatory License					
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No				
4. Application or patent number(s):	document is being filed together with a new application.				
A. Patent Application No.(s)	B. Patent No.(s)				
	7,045,388				
	400				
	ached?				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:  01				
Name: John J. Kelly, Jr.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Internal Address:	Authorized to be charged by credit card				
KENYON & KENYON LLP	✓ Authorized to be charged to deposit account				
Street Address: ONE BROADWAY	Enclosed				
	None required (government interest not affecting title)				
City: NEW YORK	8. Payment Information				
State: NEW YORK Zip: 10004	a. Credit Card Last 4 Numbers Expiration Date				
Phone Number: 212-425-7200	•				
Fax Number: 212-425-5288	b. Deposit Account Number 11-0600				
Email Address:	Authorized User Name				
0 Signature: 11 4 12 11 4	12/23/2008 DRYRNE 00000054 110008 7045308				
9. Signature: Signature	01 fc:8021 VEC 40 50 20 Date				
John J. Kelly, Jr. (Reg. No. 29,182)	Total number of pages including cover				
Name of Person Signing	sheet, attachments, and documents:				

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> **PATENT REEL: 022024 FRAME: 0864**

## ASSIGNMENT

WHEREAS, NIPPON STEEL CORPORATION, a corporation organized under and by virtue of the laws of Japan and having a place of business at 6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-8071, Japan, and who, together with its successors, assigns and legal representatives (hereinafter ASSIGNOR), owns right, title and interest in and to United States Patent No. 7,045,388, issued May 16, 2006, entitled SEMICONDUCTOR DEVICE PROVIDED WITH LOW MELTING POINT METAL BUMPS and to the inventions described and claimed therein (hereinafter SUBJECT PATENT); and

WHEREAS, NIPPON STEEL MATERIALS CO., LTD., a corporation organized under and by virtue of the laws of Japan and having a place of business at 4-14-1, Sotokanda, Chiyoda-ku, Tokyo, 101-0021, Japan, and who, together with its successors, assigns and legal representatives (hereinafter ASSIGNEE), is desirous of acquiring ASSIGNOR's right, title and interest in and to the SUBJECT PATENT;

NOW, THEREFORE, for valuable consideration furnished by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby assigns, sells and transfers unto the said ASSIGNEE, its successors and assigns, ASSIGNOR's right, title and interest in and to the SUBJECT PATENT, and all reissues, extensions, renewals and reexamination certificates thereof, to the full end of the term or terms for which SUBJECT PATENT is issued, the same to be held and enjoyed by ASSIGNEE, its successors and assigns, the same as it would have been held and enjoyed by ASSIGNOR if this Assignment had not been made; together with all claims or damages by reason of past infringement of SUBJECT PATENT; with the right to sue for, and collect the same for its own use and for the use of its successors and assigns.

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PATENT REEL: 022024 FRAME: 0865 The undersigned represents he has authority from NIPPON STEEL

**CORPORATION** to execute this Assignment.

IN TEST	rimony '	WHEREOF	, NIPPON	STEEL	CORPO	RATION,	has hereunto
set its hand this	21st	day of	November	-	_, 2008.		

## NIPPON STEEL CORPORATION

By:_	嶋	<b></b>		
Typed Name: Hiroshi Shima				
Title:	Representative Vi	ve Director and ce President		
Date:	November 2	1, 2008		

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**RECORDED: 12/19/2008** 

PATENT REEL: 022024 FRAME: 0866