Client Code: KATOSH.008AUS

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1. Kenichi Anzou	Street Address: 1-1, Shibaura 1-chome,
2. Chikako Tokunaga	Minato-ku
Additional name(s) of conveying party(ies) attached?	City: Tokyo, Japan
	<b>ZIP</b> : 105-8001
() Yes (X) No	Additional name(s) of receiving party(ies) attached?
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(X) Assignment () Security Agreement () Merger () Change of Name	() 135 ()
( ) Other:  Execution Date: (List as in section 1 if multiple	<ol> <li>US or PCT Application number(s) or US Patent number(s):</li> </ol>
signatures)	(X) Patent Application No.: 12/404,178
1. March 10, 2009 2. March 10, 2009	Filing Date: March 13, 2009
2. Maiori 10, 2000	Additional numbers attached?
	() Yes (X) No
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Customer No. 20,995	
Address: Knobbe, Martens, Olson & Bear, LLP	i.
2040 Main Street, 14 <sup>th</sup> Floor	
Irvine, CA 92614 <b>Return Fax:</b> (949) 760-9502	
Attorney's Docket No.: KATOSH.008AUS	
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/1. /	1 (1-4-1-
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> PATENT REEL: 022397 FRAME: 0546

## U.S. ASSIGNMENT

	9001 Y	·
1-1, Shibaura 1-chome, Mineto-ku, Tokyo 105	o-suul Japan	
· · · · · · · · · · · · · · · · · · ·		
(hereinafter, "ASSIGNEE"), the receipt of which ASSIGNEE the entire and exclusive right, title ar Title of Invention) SEMICONDUCTOR INTEGRATE	r is hereby acknowledged, the undersigned ASS and interest to the invention entitled	· · · · · · · · · · · · · · · · · · ·
relating to International Patent Application PCT/J executed on even date herewith or, if not so execu	IP / and/or for which applicate	on for Letters Patent of the United States v
(a) executed on		pplication, (f not concurrent)
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(b) filed on		
Serial No/	Assignee's attorney is her	eby authorized to insert in (b) the specified
	_; data, when known.	
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nd to said application and all Letters Patent(s) of ubstitute, reissue or reaxamination application bas solutions any extensions thereof (collectively, because)	sed thereon, for the full term or terms for which	the said I effers Parent/s) were be seened.
The ASSIGNOR agree(s), when requested by surface the ASSIGNOR agree(s), when requested by surface the ASSIGNEE may deem necessary, desirated the ASSIGNEE may deem necessary, desirated and prosecution of said examination, or public use proceeding, and in any less to include but not be limited to executing all provent testimony, and obtaining and producing evident to the widersigned investigation of the midersigned investigation.	aid ASSIGNEE and without charge to but at the sale or expedient, for securing, maintaining and displication(s) and the issuance of said Letter vitigation or other legal proceeding which may apers, including separate assignments and decidence.	(8)"). Ic expense of said ASSIGNEE, to do all act denfurcing protection for said invention, s Patent(s), it any interference, reissue, s raise or be declared in relation to same, suc arations, taking all rightful onths, providing
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**RECORDED: 03/13/2009**