PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kouji Nasu	12/21/2009

RECEIVING PARTY DATA

Name:	OKI SEMICONDUCTOR CO., LTD.		
Street Address:	550-1 Higashiasakawa-cho Hachiouji-shi		
City:	Tokyo		
State/Country:	JAPAN		
Postal Code:	193-8550		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12683531	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: OKI.1011

NAME OF SUBMITTER: ADAM C. VOLENTINE

Total Attachments: 2

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> PATENT REEL: 023746 FRAME: 0601

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Attorney Reference	
ACCOUNT NOTOLOGO	

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

AND Assignors hereby grant the following individuals 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 and Trademark Office for recordation of this document:

VOLENTINE & WHITT, PLLC

All practitioners at Customer Number 20987

PATENT REEL: 023746 FRAME: 0602

	invention was ma	de.	· ·	ninent of this inven	.ion to Assignee a
WITNESS:			ASSIGNOR:		
Signature: _	Nobuhiro	Tomari	_	Kouji Nasu Kouji NASU	

VOLENTINE & WHITT, PLLC

RECORDED: 01/07/2010

PATENT REEL: 023746 FRAME: 0603