U.S PTO 12/926946 12/2 3/2010

RECORDATION FORM COVER

PATENTS ONL'

Form PTO-1595 (Rev 01-09) OMB No. 0651-0027 (exp. 02/28/2009)

12/30/2010

To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached occurrence and 103014604
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Makoto NAGASUE (12/09/2010) and Naotaka SAITO (12/09/2010)	Name OKI SEMICONDUCTOR CO., LTD.
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address: Street Address:
3. Nature of conveyance/Execution Date(s):	550-1 Higashiasakawa-cho Hachiouji-shi
Execution Date(s): in parentheses after inventor name	S-amazana ene viasinea, em
x Assignment Merger Change of Name	
Security Agreement Joint Research Agreement	City Tokyo
Government Interest Assignment	State
Executive Order 9424, Confirmatory License	Country: JAPAN Zip 193-8550
Other	Additional name(s) & address(es) Yes X No
Application or patent number(s): A. Patent Application No.(s) SIGNAL PROCESSING DEVICE AND SIGNAL PROCESSING METHOD	This document is being filed together with a new application B Patent No (s)
Additional numbers attached	Yes X No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name Steven M. Rabin RABIN & BERDO, PC	7. Total fee (37 CFR 1 21(h) & 3 41) \$ 40.00
Internal Address: Atty. Dkt. TAI-258	
Street Address: 1101 14th St., NVV Suite 500	Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title)
City Washington	8. Payment Information
State: DC Zip 20005	
Phone Number: (202) 371-8976	
Fax Number (202) 408-0924	Deposit Account Number
Email Address: firm@rabinberdo.com	Authorized User Name
9. Signature: Signature	December 20, 2010
Steven M Rabin - 29,102	Total number of pages and a
Name of Person Signing	sheet, attachments, and documents

FEE ENCLOSED: \$ 40.000
Please charge any further fee to
our Deposit Account No. 18-0002

12/21/2010 SDENBOB3 00000009 12926946 84 FC:8021 40.00 OP

PATENT REEL: 025620 FRAME: 0674

Attorney Reference
ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT
WHEREAS Makoto NAGASUE and Naotaka SAITO hereinafter referred to collectively as the assignor, has invented a certain improvement relating to SIGNAL PROCESSING DEVICE AND SIGNAL PROCESSING METHOD [X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office; [] said application having been filed in the United States Patent and Trademark Office on, authorization being hereby given to the practitioners associated with the Customer Number 23995, to insert here in parentheses (Application Series)
Customer Number 23995, to insert here in parentheses (Application Serial No) the application serial number of said application when known; [] said application having been filed under the Patent Cooperation Treaty on, the United States of America being designated.
AND WHEREAS OKI SEMICONDUCTOR CO., LTD.
of 550-1 Higashiasakawa-cho Hachiouji-shi, Tokyo 193-8550, Japan 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: Rabin & Berdo, PC
All practitioners at Customer Number 23995. AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.
EXECUTED, December 9, 2010
WITNESS: ASSIGNOR:
Signature: <u>Juguto Maruks</u> Signature: <u>Makoto Nagasue</u> Name: <u>Makoto NAGASUE</u>
Name: Makoto NAGASUE

Rabin & Berdo, PC

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2 of 2

	EXECUTED, December 9,2010	
WITNESS:	ASSIGNOR:	
Signature: _	Obiliza Ahihara Signature: Name: Naotaka SAITO	

Rabin & Berdo, PC

PATENT REEL: 025620 FRAME: 0676

RECORDED: 12/20/2010