PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kazunari SESUMI	12/14/2007

RECEIVING PARTY DATA

Name:	OKI ELECTRIC INDUSTRY CO., LTD.
Street Address:	7-12, Toranomon 1-chome
City:	Minato-ku, Tokyo
State/Country:	JAPAN
Postal Code:	105-8460

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11964365

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Donald R. Studebaker

Total Attachments: 1

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PATENT REEL: 020412 FRAME: 0371 CH \$40.00

500447839

Attorney Reference
ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT
WHEREAS Kazunari SESUMI
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to SEMICONDUCTOR DEVICE WITH HIGH SECURITY HAVING JTAG PORTS
[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 22204,
, to insert here in parentheses (Application Serial No) the application serial
[] said application having been filed under the Patent Cooperation Treaty on
[] said application when known, [] said application having been filed under the Patent Cooperation Treaty on Serial No.), the United States of America being designated.
AND WHEREAS Oki Electric Industry Co., Ltd.
of 7-12, Toranomon 1-chome, Minato-ku, Tokyo 105-8460, 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
orolongations 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 answise arising from or appertaining thereto, for and during the term or terms of any and all
such natents 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:
Nixon Peabody LLP
All practitioners at Customer Number 22204.
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the
invention was made.
EXECUTED, Je cember 14, 2007
WITNESS: ASSIGNOR:
vi — — — — — — — — — — — — — — — — — — —
21 Cai Harumani Sommi
Signature: Kenji Üsai Signature: Ruzunan Sesumi
Signature: <u>Kenji Asi</u> Signature: <u>Hazurari SESUMI</u>
NIYON
NIXON

RECORDED: 12/26/2007

PATENT REEL: 020412 FRAME: 0372