



09-08-2009



HEET

103573078

9.209

NAME OF CONVEYING PARTY: **Daisuke INOMATA**

NAME OF RECEIVING PARTY: **OKI SEMICONDUCTOR CO., LTD.**

ADDRESS OF RECEIVING PARTY: **550-1 Higashiasakawa-cho Hachiouji-shi,
Tokyo 193-8550, Japan**

NATURE OF CONVEYANCE: **Assignment of U.S. Patent Application**

CONVEYANCE EXECUTION DATE: **August 27, 2009**

PATENT APPLICATION NO.: **12/382,306**

PATENT APPLICATION FILING DATE: **March 12, 2009**

APPLICATION FILED TOGETHER
WITH THIS DOCUMENT: **NO**

CORRESPONDENCE:
ADDRESS **RABIN & BERDO, P.C.
1101 14th Street, N.W., Suite 500
Washington, DC 20005
Customer No: 23995**

ATTORNEY REFERENCE: **OSC 124**

TOTAL NUMBER OF PATENTS
AND APPLICATIONS INVOLVED: **One**

TOTAL FEE PAID: **\$40.00**

METHOD OF PAYMENT: ☒ **Enclosed**
☐ **Authorized to be charged to
Deposit Account**

Should the remittance be accidentally missing, the Director is hereby authorized to charge the fee to our Deposit Account No. 18-0002.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert H. Berdo, Jr.
Registration No. 38,075

September 2, 2009
Date

Total number of pages including cover sheet, attachments and document: 5.

09/03/2009 AWONDAF1 00000010 12382306

01 FC:0021

40.00 DP

PATENT
REEL: 023195 FRAME: 0037

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Daisuke INOMATA

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to INFRARED DETECTING DEVICE AND MANUFACTURING METHOD THEREOF

[] 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;

[X] said application having been filed in the United States Patent and Trademark Office on, March 12, 2009 authorization being hereby given to the practitioners associated with the Customer Number 23995, to insert here in parentheses (Application Serial No. 12/382,306) the application serial number of 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 SEMICONDUCTOR CO., LTD.of 550-1 Higashiasakawa-cho Hachioji-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, August 27, 2009

WITNESS:

ASSIGNOR:

Signature: Osamu KoikeSignature: Daisuke InomataName: Daisuke INOMATA

PATENT

RECORDED: 09/02/2009

REEL: 023195 FRAME: 0038