

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dr. Alexander Burenkov	01/18/2008
RECEIVING PARTY DATA	
Name:	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.
Street Address:	Hansastrasse 27c
City:	Munchen
State/Country:	GERMANY
Postal Code:	80686
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11961617
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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ATTORNEY DOCKET NUMBER:	13372/007
NAME OF SUBMITTER:	A. James Richardson
Total Attachments: 3 source=13372_Assignment_020408_3#page1.tif source=13372_Assignment_020408_3#page2.tif source=13372_Assignment_020408_3#page3.tif	

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**TO THE COMMISSIONER FOR PATENTS****Please record the attached original document or copy thereof.**


1. Name of Party(ies) conveying an interest:  Dr. Sc. Alexander Burenkov  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and Address of Party(ies) receiving an interest:  Name: Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.  Internal Address: Street Address: Hansastrasse 27c City: München State/Zip: Germany 80686  Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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3. Description of the interest conveyed: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Merger Other:  Execution Date: January 18, 2008
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4. Application number(s) or patent number(s). Additional sheet attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If this document is being filed together with a new application, the execution date of the application is:  Date A. Patent Application No.(s) 11/961,617 B. Patent No.(s)  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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5. Name and address of party to whom correspondence concerning document should be mailed: BRINKS HOFER GILSON & LIONE ONE INDIANA SQUARE, SUITE 1600 INDIANAPOLIS, IN 46204 (317) 636-0886	6. Number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 23-1925 8. <input checked="" type="checkbox"/> Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.
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9. Statement and signature. 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.  A. James Richardson Name of Person Signing	 Signature	<u>2/4/08</u> Date
Total number of pages including cover sheet, attachments, and document: <u>3</u>		

Serial No. 11/961,617  
Filed December 20, 2007  
Our File No. 13372/007

**ASSIGNMENT**  
*(for sole inventor)*

WHEREAS, Dr. Sc. Alexander Burenkov, hereinafter referred to as Assignor, has made a new and useful invention in AN INTERCONNECTION NETWORK BETWEEN SEMICONDUCTOR STRUCTURES INTEGRATED CIRCUIT AND METHOD FOR TRANSMITTING SIGNALS for which Assignor has made or will make application for Letters Patent of the United States; and

WHEREAS, Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V., hereinafter referred to as Assignee, a corporation of Germany having a principal place of business at Hansastr. 27c, 80686 München, Germany, desires to acquire all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient consideration to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, including any and all priority rights claimed therein, and any and all other applications thereon and arising therefrom, any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignor agrees to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application or continuation, division, reissue or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor agrees to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

Assignor agrees to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement to conflict herewith.

Assignor hereby grants the attorney of record 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 the recordation of this document.

IN WITNESS WHEREOF, I have executed this Assignment at Erlangen  
this 18 of January, 2008.

A. Burenkov  
Dr. Sc. Alexander Burenkov

Date: 18. January 2008

WITNESS: A. Kump

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