

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Matthias Kuhl</td> <td>09/20/2009</td> </tr> <tr> <td>Claas Muller</td> <td>10/08/2009</td> </tr> <tr> <td>Yiannos Manoli</td> <td>09/30/2009</td> </tr> <tr> <td>Gilbert Erdler</td> <td>09/14/2009</td> </tr> </tbody> </table>		Name	Execution Date	Matthias Kuhl	09/20/2009	Claas Muller	10/08/2009	Yiannos Manoli	09/30/2009	Gilbert Erdler	09/14/2009
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Matthias Kuhl	09/20/2009										
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Gilbert Erdler	09/14/2009										
RECEIVING PARTY DATA											
Name:	Micronas GmbH										
Street Address:	Hans-Bunte-Strasse 19										
City:	Freiburg i.Br.										
State/Country:	GERMANY										
Postal Code:	79108										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12603013</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12603013						
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Application Number:	12603013										
CORRESPONDENCE DATA											
Fax Number:	(412)471-4094										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	412-471-8815										
Email:	webblaw@webblaw.com										
Correspondent Name:	THE WEBB LAW FIRM, P.C.										
Address Line 1:	700 KOPPERS BUILDING										
Address Line 2:	436 SEVENTH AVENUE										
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219										
ATTORNEY DOCKET NUMBER:	4587-091657										
NAME OF SUBMITTER:	John W. McIlvaine										
Total Attachments: 4											

OP \$40.00 12603013

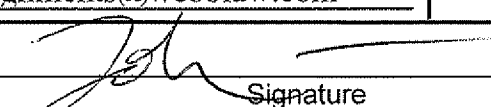
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies) Matthias KUHL Claas MÜLLER Yiannos MANOLI Gilbert ERDLER Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Micronas GmbH</u> Internal Address: _____ _____ Street Address: <u>Hans-Bunte-Straße 19</u> _____ City: <u>Freiburg i.Br.</u> State: _____ Country: <u>GERMANY</u> Zip: <u>79108</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance/Execution Date(s): Execution Date(s) <u>09/20/2009; 10/08/2009; 09/30/2009; 09/14/2009</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <p style="text-align: center;">12/603,013</p> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>John W. McIlvaine</u> Internal Address: <u>The Webb Law Firm</u> _____ Street Address: <u>436 Seventh Avenue</u> <u>700 Koppers Building</u> City: <u>Pittsburgh</u> State: <u>PA</u> Zip: <u>15219</u> Phone Number: <u>412-471-8815</u> Fax Number: <u>412-945-5933</u> Email Address: <u>assignments@webblaw.com</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers <u>4775</u> Expiration Date <u>05/2012</u> b. Deposit Account Number <u>23-0650</u> Authorized User Name _____
9. Signature: <div style="display: flex; justify-content: space-between; align-items: center;"><div style="text-align: center;"> _____ John W. McIlvaine, Registration No. 34,219 Name of Person Signing</div><div style="text-align: center;"> October 21, 2009 Date</div></div> <div style="text-align: right; margin-top: 10px;">Total number of pages including cover sheet, attachments, and documents: 4</div>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Application No. _____

Attorney Docket No. 4587-091657**ASSIGNMENT**

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

ELECTRICAL VOLTAGE SUPPLY

(Invention Title)

for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

for which an application for a United States Patent was filed on _____ (mm/dd/yyyy) and bears Application Number _____ (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on _____ (mm/dd/yyyy), bearing Application No. _____ (hereinafter "said application").

AND, WHEREAS, **Micronas GmbH**, a corporation of **Germany**, having a place of business at **Hans-Bunte-Straße 19, 79108 Freiburg i.Br. Germany**, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 12/603,013 filed 10/21/2009) the filing date and application number of said application when known.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue,

Application No. _____

Attorney Docket No. 4587-091657

continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Matthias KUHL RESIDENCE: Freiburg, GERMANY

EXECUTED this 20th day of September, 2009

Matthias Kuhl
SIGNATURE

WITNESS:

Alice Zimmermann



2. FULL NAME OF ASSIGNOR: Claas MÜLLER RESIDENCE: Freiburg, Germany

EXECUTED this 08th day of October, 2009

Claas Müller
SIGNATURE

WITNESS:

C. Lepel

Checked Box indicates 1 additional page(s) for inventor signatures.

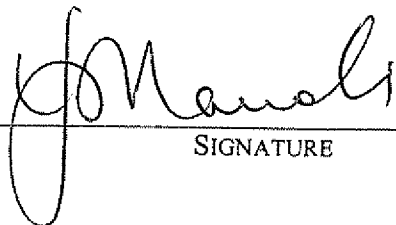
Application No. _____

Attorney Docket No. 4587-091657

3. FULL NAME OF ASSIGNOR:
Yiannos MANOLI

RESIDENCE:
Freiburg, GERMANY

EXECUTED this 30th day of September, 2009



SIGNATURE

WITNESS:

Anna Zimmermann

4. FULL NAME OF ASSIGNOR:
Gilbert ERDLER

RESIDENCE:
Freiburg, Germany

EXECUTED this 14th day of September, 2009



SIGNATURE

WITNESS:

