

PATENTS ONLY

COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

SIR:

PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENT(S) OR COPY(IES) THEREOF.

1. NAME OF CONVEYING PARTY(IES)

Dejan Lazich  
 Herbert Alrutz  
 Miodrag Temerinac  
 Steffen Schober

Additional name(s) of conveying party(ies) attached? No

2. NAME(S) AND ADDRESS(ES) OF RECEIVING PARTY(IES)

Micronas GmbH  
 Hans-Bunte-Strasse 19  
 D-79108 Freiburg  
 GERMANY

Additional name(s) of receiving party(ies) attached? No

3. NATURE OF CONVEYANCE

<input checked="" type="checkbox"/> Assignment	Execution Date: November 15, 2005
<input type="checkbox"/> Security Agreement	November 11, 2005
<input type="checkbox"/> Merger	November 2, 2005
<input type="checkbox"/> Change of Name	November 21, 2005
<input type="checkbox"/> Other	

4. APPLICATION NUMBER(S) OR PATENT NUMBER(S)

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No(s): 11/238,158 B. Patent No(s): \_\_\_\_\_  
 C. Issue Batch No.: \_\_\_\_\_ D. Issue Date: \_\_\_\_\_

Additional numbers attached? No.

5. NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE CONCERNING DOCUMENT SHOULD BE DIRECTED:

Patrick J. O'Shea  
 O'Shea, Getz & Kosakowski, P.C.  
 1500 Main Street, Suite 912  
 Springfield, Massachusetts 01115  
 (413) 731-3100, Extension 102

6. TOTAL NUMBER OF APPLICATIONS AND PATENTS INVOLVED: 1

7. TOTAL FEE DUE: \$40.00

If any additional fee(s) are due, the Commissioner is hereby authorized to charge the Deposit Order Account noted in item 8.

8. DEPOSIT ACCOUNT NUMBER: 50-3381

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.

Patrick J. O'Shea \_\_\_\_\_

Patrick O'Shea  
 Signature

December 1, 2005  
 Date

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being faxed to the United States Patent and Trademark Office Assignment Division, fax number 571-273-0140.

Kim M. Hume 12/2/05  
 Kim M. Hume Date

CH \$40.00 503381 11238158

3000-0035

**ASSIGNMENT**

Know all men by these presents that:

WHEREAS we,	Dejan Lazich Jasminweg 5 D-76297 Stutensee Germany	Miodrag Temerinac Klosterweg 2a D-79194 Gundelfingen Germany
	Herbert Alrutz Reichsgrafenstrasse 2 D-79102 Freiburg Germany	Steffen Schober Bachstrasse 73 D-76185 Karlsruhe Germany

Triebweg 8  
D-84197 Baitendouf  
11/21/2005  
S. Sch

have made an invention for

**RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING RANDOM NUMBERS**

described in the application filed with the United States Patent and Trademark Office on September 28, 2005 designated Serial No. 11/238,158 and which claims priority to German Patent Application No. 10 2004 047 425.7 filed September 28, 2004.

WHEREAS, Micronas GmbH a corporation existing under the laws of Germany and having a place of business at Hans-Bunte Strasse 19, 79108 Freiburg, Germany, for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, we do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them,

TO HAVE, HOLD AND ENJOY the said invention, the said application, and the said Letters

Patent, to said

**MICRONAS GmbH**

its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.


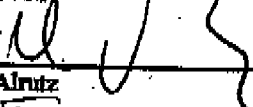
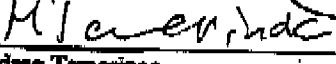

AND we hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said invention, or any of them, to the said Assignee in accordance with the terms of this instrument.

AND we hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee fully to secure to said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

AND we further covenant and agree that we will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to us relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

AND we hereby covenant for ourselves and our legal representatives that we have not hitherto assigned or granted any license to make, use or sell said invention, and that we will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands on the date below.

<u>15. 11. 2005</u>	
Date	Dejan Lazich
<u>11. 11. 2005</u>	
Date	Herbert Alritz
<u>11/02/2005</u>	
Date	Miodrag Temerinac
<u>11/21/2005</u>	
Date	Steffen Schober