

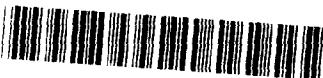
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2. Name and address of receiving party(ies):  
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Execution Date: December 9, 2005

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5. Name and address of party to whom correspondence concerning document should be mailed:  
SUGHRUE MION, PLLC  
WASHINGTON OFFICE  
23373  
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6. Total number of applications and patents involved:  
1

7. Total fee (37 CFR 3.41): \$40.00  
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\_\_\_\_\_  
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PATENT  
REEL: 017397 FRAME: 0103

Assignment

Whereas, I/We, **Eric Jozef Diane VAN DEN BERG** and **Johan Walter VAN DINGENEN**, respectively of **Hulstestraat 8b, B-2560 Nijlen, Belgium** and **Domentstraat 36, B-1790 Affligem (Essene) Belgium** hereinafter called assignor(s), have invented certain improvements in

**PROTECTION CIRCUIT**

and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and


Whereas, **ALCATEL**  
**54, rue la Boétie**  
**F-75008 PARIS**  
**FRANCE**

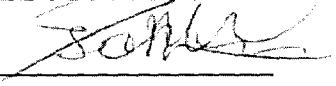
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys **SUGHRUE MION, PLLC** of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date: \_\_\_\_\_ *Eric Jozef Diane van den Berg*   
December 9, 2005 s/ **Eric Jozef Diane VAN DEN BERG**

Date: \_\_\_\_\_ *Johan Walter Van Dingenen*   
December 9, 2005 s/ **Johan Walter VAN DINGENEN**

Date: \_\_\_\_\_ s/ \_\_\_\_\_

Date: \_\_\_\_\_ s/ \_\_\_\_\_

Date: \_\_\_\_\_ s/ \_\_\_\_\_

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