

10-15-2008

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To the Honorable Commissioner of

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103529846

1. Name of conveying party(ies),

1. Jochen Maes
2. Danny Van Bruysel

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date(s): September 9, 2008

Name and address of receiving party(ies)

Name: ALCATEL-LUCENT

Internal Address: \_\_\_\_\_

Street Address: 54, rue La Boétie

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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)

12/157461

61/130979

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Docket Administrator

Internal Address: Room 2F-192

Street Address: 600 Mountain Avenue

City: Murray Hill State: NJ ZIP: 07974-0636

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) \$40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

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# Assignment

Whereas, We, Jochen MAES of Veerle, Belgium; and Danny VAN BRUYSEL of Temse, Belgium; hereinafter called assignor(s), have invented certain inventions disclosed in U.S. Provisional Patent Application No. 61/130979, filed on June 4, 2008, and in U.S. Patent Application No. 12/157461, filed on June 10, 2008, both titled **Signal Suspension And Resumption In DSL Systems**;

Whereas,

ALCATEL-LUCENT  
54, rue La Boétie  
F- 75008 Paris  
FRANCE

(assignee), desires to acquire the entire right, title, and interest in the above-referenced applications and inventions, and to any patents to be obtained therefore in the United States and other countries foreign thereto;

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 above-referenced patent applications and any inventions disclosed therein for the United States of America and all countries foreign thereto, including rights of priority arising from the patent applications by all treaties, conventions, and agreements; I/We request that the Director of the U.S. Patent and Trademark Office issue any Letters Patent granted upon the inventions set forth in the above-referenced applications to the assignee, its successors and assigns; I/We hereby authorize the assignee to apply in its own name for patents on said inventions in all countries foreign to the United States and to maintain such patents in said countries foreign to the United States; and I/We will execute without further consideration all papers deemed necessary by the assignee in connection with the above-referenced patent applications in the United States and in countries foreign to the United States when called upon to do so by the assignee.

09/09/2008

Date

  
s/ Jochen MAES

09/09/2008

Date

  
s/ Danny Van BRUYSEL

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C §261.)