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Paul Henri Marie CAUTEREELS
Hans Maurice Felix Corneel DEQUEKER
Tim GYSELINGS

2. Name and address of receiving party(ies):

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Execution Date: October 25, 2005, October 25, 2005,
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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: October 25, 2005,
October 25, 2005, October 25, 2005, October 25, 2005, and October 25, 2005A. Patent Application No.(s)
Not yet assignedB. Patent No.(s)
Not yet assignedAdditional numbers attached? ☐ Yes ☒ No

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

SUGHRUE MION, PLLC

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1

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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.

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Assignment

Whereas, I/We, **Michaël Andries Thomas Beck, Eric Frans Elisa Borghs, Paul Henri Marie Cautereels, Hans Maurice Felix Corneel Dequeker and Tim Gyselings**, respectively of **Azalealei 105, B-2170 Merksem, Belgium; Kollegestraat 75, B-2440 Geel, Belgium; V. De Witstraat 51, B-2880 Hingene, Belgium; Dorenstraat 207, B-3020 Herent, Belgium and Van Havrelei 55, B-2100 Deurne, Belgium**, hereinafter called assignor(s), have invented certain improvements in

**FLOW-AWARE ETHERNET DIGITAL SUBSCRIBER LINE ACCESS MULTIPLEXER
DSLAM**

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: _____ *Michael Andries Thomas Beck* *Beck*
October 25, 2005 s/ Michaël Andries Thomas Beck
Date: _____ *Eric Frans Elisa Borghs* *E. Borghs*
October 25, 2005 s/ Eric Frans Elisa Borghs
Date: _____ *Paul Henri Marie Cautereels* *P. Cautereels*
October 25, 2005 s/ Paul Henri Marie Cautereels
Date: _____ *Hans Maurice Felix Corneel Dequeker* *H. Dequeker*
October 25, 2005 s/ Hans Maurice Felix Corneel Dequeker
Date: _____ *Tim Gyselings* *T. Gyselings*
October 25, 2005 s/ Tim Gyselings

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