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Michel Andre Robert HENRION  
  
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2. Name and address of receiving party(ies):  
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F-75008 Paris, FRANCE  
  
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4. Application number(s) or patent number(s):  
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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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PATENT  
REEL: 016043 FRAME: 0108

# Assignment

Whereas, I/We, **Michel André Robert HENRION** of **133 rue de Silly, F-92100 Boulogne-Billancourt, FRANCE**, hereinafter called assignor(s), have invented certain improvements in

## NETWORK-UNIT FOR HANDLING MULTICAST MESSAGES

and executed an application for Letters Patent of the United States of America therefor on November 18, 2004; 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 November 30, 2004) the application number and filing date of said application when known.

Date: November 18, 2004 Michel André Robert Henrion

November 18, 2004 s/ Michel André Robert HENRION

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

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

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

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