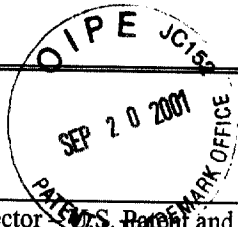


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09/910,037 /2356

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1

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SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
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Suite 800
Washington, D.C. 20037-3213

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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.

David J. Cushing Reg. No. 28,703 September 20, 2001 Date

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Assignment

Whereas, I/We, (names of inventors and addresses - city and country), respectively, hereinafter called assignor(s), have invented certain improvements in

LOW VOLTAGE BROADBAND LINE DRIVER

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

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 Commissioner of Patents 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, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3212 to insert here in parentheses (Application number 09/910,037, filed July 23, 2001) the filing date and application number of said application when known.

Date: June 30, 2001
Jan Louis Josephina Servaes
s/ Jan Louis Josephina SERVAES

Date: June 30, 2001
Wim André Paula De Wilde
s/ Wim André Paula DE WILDE

Date: _____
s/

Date: _____
s/

Date: _____
s/

Date: _____
s/

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