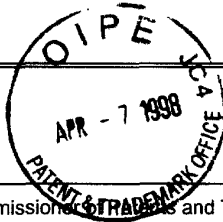


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To the Honorable Commissioner of Patents and Trademarks. Please enclose the attached original documents or copy thereof.

1. Name of conveying party(ies):

Norbert KHALIL

Additional name(s) of conveying party(ies) attached?

☐ yes ☒ no

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

Name: Alcatel Alsthom Compagnie Generale D'Electricite
54 rue La Boetie

Internal Address: 75008 Paris, FRANCE

Street Address:

City State Zip

Additional name(s) & address(es) attached?

☐ yes ☒ no

3. Nature of Conveyance:

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: January 27, 1998

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)

08/989,031

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3202

6. Total number of applications and patents involved:

7. Total Fee (37 CFR 3.41): \$ 40.00

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David J. Cushing
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April 7, 1998

Date

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10-19-92

For Non-U.S. Clients

Assignment

Whereas, I/We, Norbert KHALIL

of

hereinafter called assignor(s), have invented certain improvements in SYSTEM FOR BROADCASTING
MESSAGES FROM A MOBILE RADIO TERMINAL

and executed an application for Letters Patent of the United States of America therefor on
January 27th 1998 filed ~~19xxxxxx~~ and on December 11, 1997

Whereas, ALCATEL ALSTHOM COMPAGNIE GENERALE D'ELECTRICITE
54 rue La Boétie, 75008 PARIS

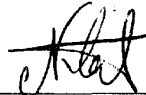
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to
any United States patents to be obtained therefor;

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 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 my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application
number _____, filed _____) the filing date and application
number of said application when known.

Date: January 27th 1998 s/ Norbert KHALIL



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)