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

1. Name of conveying party(ies):

Youri MAZOURENKO
Jean-Marc MEROLL
Jean-Pierre GORAMBEUER

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

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

Name: FRANCE TELECOM

Address:

6, Place d'Alleray
75015 Paris
FRANCE

3. Nature of Conveyance:

MRD 8-4-98

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: May 27, 1998

Additional name(s) & address(es) attached? Yes No

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)

09/063,413

B. Patent No.(s)

Additional numbers attached? Yes No

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

OBLON, SPIVAK, McCLELLAND, MAIER &
NEUSTADT, P.C.
Attorneys at Law
Fourth Floor
1755 Jefferson Davis Highway
Arlington, Virginia 22202

6. Total number of applications and patents involved: 1

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

- Enclosed
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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.

Marvin J. Spivak
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Name of Person Signing

Registration Number 27,295
Signature

Date

Total number of pages including cover sheet: 3

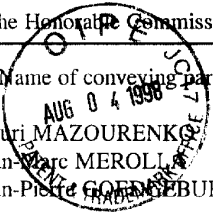
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PATENT
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J.MATKINS 00000149 09063413
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Assignment Of Application

Page 1 of 2

WHEREAS, I (WE)

1/ MAZOURENKO Youri : 5, rue A. Dumas, 25115 POUILLEY-LES-VIGNES, FRANCE

2/ MEROLLA Jean-Marc : 8, rue du Commandant Faivre, 25600 NOMMAY, FRANCE

3/ GOEDGEBUER Jean-Pierre : 5, rue A. Dumas, 25115 POUILLEY-LES-VIGNES, FRANCE

respectively, have invented certain new and useful improvements in :

« PROCESS AND DEVICE FOR QUANTUM DISTRIBUTION OF AN ENCRYPTION KEY »

for which an application for Letters Patent was executed on May 27, 1998

(Application No. 09/063,413 , filed April 21, 1998), and

WHEREAS, FRANCE TELECOM

(hereinafter referred to as "assignee") having a place of business at :

6. Place d'Alleray, 75015 PARIS, FRANCE

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries ;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledge, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted thereof in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.




I (WE) hereby authorise and request the Patent Office Officials in the United States and its territorial possessions and any all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

PATENT

REEL: 9371 FRAME: 0600

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issue to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States patent and trademark office for recordation of this document.

Date : <u>May 27, 1998</u>	MAZouRENKO Youri  _____ (Signature of Inventor)
Date : <u>May 27, 1998</u>	MEROLLA Jean-Marc  _____ (Signature of Inventor)
Date : <u>May 27, 1998</u>	GOEDGEBUER Jean-Pierre  _____ (Signature of Inventor)
Date : _____	_____ (Signature of Inventor)
Date : _____	_____ (Signature of Inventor)
Date : _____	_____ (Signature of Inventor)
Date : _____	_____ (Signature of Inventor)
Date : _____	_____ (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202