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1. A. Name of conveying parties:
   1. Jeremy Russell LEACH
   2. Bryan James CHRISTOPHERSEN

   B. Additional name(s) of conveying party(ies) attached?
      □ Yes  ☑ No

3. A. Nature of conveyance:
   ☑ Assignment  □ Merger
   □ Security Agreement  □ Change of Name
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4. A. If this document is being filed together with a new application, the execution date of the application is:

   B. Patent Application No. 10/181,184

   C. Patent No.(s) __________________

   Additional numbers attached?  □ Yes  ☑ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: James A. Oliff
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            Fax Number: 703-836-2787

6. Total number of applications and patents involved: 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.

   James A. Oliff, Registration No. 27,075
   Joel S. Armstrong, Registration No. 36,430
   Date: August 16, 2002
Assignment

USA

Name(s) of Inventors

(1) Jeremy Russell LEACH

(2) Bryan James CHRISTOPHERSEN

In consideration of the sum of one dollar ($1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

Name of Assignee

DE LA RUE INTERNATIONAL LIMITED

Address of Assignee

De La Rue House, Jays Close, Viables, Basingstoke, Hampshire RG22 4BS, United Kingdom

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

Title   DOCUMENT AUTHENTICATING APPARATUS AND METHOD

for which the undersigned has (have) executed an application for patent in the United States of America

Date of Signing of Application on 2002, May 3

Alternative Identification for filed applications U.S. Application Serial Number 10/181,184 filed August 16, 2002

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary.
2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
5) The undersigned hereby authorise(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has/she has (they have) full right to convey the entire interest herein assigned, and that he has/she has (they have) not executed, and will not execute, any agreements in conflict herewith.
6) The undersigned hereby grant(s) to the attorney(s) identified in the Declaration/Power of Attorney for this patent application, the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 9/07/02 Signature of Inventor (1) Jeremy Leach

Date 9/07/02 Signature of Inventor (2)

Date 9/07/02 Witness

Date 9/08/02 Witness

RECORD: 08/16/2002

PATENT

REEL: 012992 FRAME: 0811