

10/496557

DT08 Rec'd PCT/PTO 25 MAY 2004

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**Conveying Party(ies)**

☒ Mark if additional names of conveying parties attached

Execution Date  
Month Day Year  
May 11, 2004

Name (line 1) Simon Jeremy East

Name (line 2)

**Second Party**

Name (line 1) Stephen Timothy Spence

Name (line 2)

Execution Date  
Month Day Year  
May 11, 2004

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) Cognima Ltd.

Name (line 2)

Address (line 1) 131 - 151 Great Titchfield Street

Address (line 2)

Address (line 3) London

England

W1W 5BB

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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CONTINUATION  
PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office

PATENT  
DT08 Rec'd PCT/PTO 25 MAY 2004

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Thomas Ralph Edwards Greenwell

Execution Date  
Month Day Year  
05/11/2004

Name (line 2)

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Cognima Ltd.

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) 131 - 151 Great Titchfield Street

Address (line 2)

Address (line 3) London

City

England

State/Country

W1W 5BB

Zip Code

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)


10/496557

U.S. Department of Commerce  
Patent and Trademark Office

DT08 Rec'd PCT/PTO PATENT 25 MAY 2004

**Correspondent Name and Address**

**Area Code and Telephone Number**

609-924-3773

**Name** Richard C. Woodbridge, Esq.

**Address (line 1)** Synnestvedt Lechner & Woodbridge, LLP

**Address (line 2)** P.O. Box 592

**Address (line 3)** Princeton, NJ 08542-0592

**Address (line 4)**

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 3

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**


If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT/GB02/05311

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# 1

**Fee Amount**

**Fee Amount for Properties Listed (37 CFR 3.41):** \$

40.00

**Method of Payment:**

Enclosed ☒

Deposit Account ☐

**Deposit Account**

(Enter for payment by deposit account or if additional fees can be charged to the

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# 23-3040

**Authorization to charge additional fees:**

Yes



No



**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. Charges to deposit account are authorized, as indicated herein.*

Richard C. Woodbridge

**Name of Person Signing**

*Richard C. Woodbridge*  
**Signature**

*May 25, 2004*  
**Date**

## ASSIGNMENT

WHEREAS, SIMON JEREMY EAST, as assignor, has invented certain improvements in METHOD OF REPLICATING DATA BETWEEN COMPUTING DEVICES WHICH EACH USE LOCAL CLOCKS for which an application for United States Letters Patent has been executed by assignor on 5/11/04 and whereas Cognima Ltd, 131 - 151 Great Titchfield Street, London W1W 5BB, GB, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the assignor(s) hereby sells/sell, assigns/assign and sets/set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all countries foreign, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for himself/themselves and his/their legal representatives, heirs and assigns does/do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representative all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

Dated: 11<sup>th</sup> May 2004

  
\_\_\_\_\_  
Simon Jeremy East

State of \_\_\_\_\_ :  
: ss:  
County of \_\_\_\_\_ :

This \_\_\_\_\_ day of \_\_\_\_\_, 2004 before me personally came the above named, \_\_\_\_\_, to me known as the individual who executed the foregoing instrument who acknowledged to me that the same was executed by him/her of his/her own free will for the purpose therein set forth.

\_\_\_\_\_  
Notary Public

ASSIGNMENT

WHEREAS, STEPHEN TIMOTHY SPENCE, as assignor, has invented certain improvements in METHOD OF REPLICATING DATA BETWEEN COMPUTING DEVICES WHICH EACH USE LOCAL CLOCKS for which an application for United States Letters Patent has been executed by assignor on 5/11/04 and whereas Cognima Ltd, 131 - 151 Great Titchfield Street, London W1W 5BB, GB, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the assignor(s) hereby sells/sell, assigns/assign and sets/set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all countries foreign, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for himself/themselves and his/their legal representatives, heirs and assigns does/do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representative all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

Dated: 11<sup>th</sup> May 2004

Stephen Timothy Spence  
Stephen Timothy Spence

State of :  
: ss:  
County of :

This \_\_\_\_\_ day of \_\_\_\_\_, 2004 before me personally came the above named, \_\_\_\_\_, to me known as the individual who executed the foregoing instrument who acknowledged to me that the same was executed by him/her of his/her own free will for the purpose therein set forth.

\_\_\_\_\_  
Notary Public

(SEAL)

## ASSIGNMENT

WHEREAS, THOMAS RALPH EDWARDS GREENWELL, as assignor, has invented certain improvements in METHOD OF REPLICATING DATA BETWEEN COMPUTING DEVICES WHICH EACH USE LOCAL CLOCKS for which an application for United States Letters Patent has been executed by assignor on 5/11/04 and whereas Cognima Ltd, 131 - 151 Great Titchfield Street, London W1W 5BB, GB, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the assignor(s) hereby sells/sell, assigns/assign and sets/set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all countries foreign, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for himself/themselves and his/their legal representatives, heirs and assigns does/do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representative all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

Dated: 11 May 2004

Thomas Ralph Edwards Greenwell

State of \_\_\_\_\_ :  
 : ss:  
 County of \_\_\_\_\_ :

This \_\_\_\_\_ day of \_\_\_\_\_, 2004 before me personally came the above named, \_\_\_\_\_, to me known as the individual who executed the foregoing instrument who acknowledged to me that the same was executed by him/her of his/her own free will for the purpose therein set forth.

\_\_\_\_\_  
 Notary Public

(SEAL)