

REC

10-04-2002



102241398

I

Attorney's Docket No. 032658-024

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

1. Name of conveying party(ies):

John RHOADES; Ken CAMERON; Paul WINSER;
Ray McCONNELL; Gordon FAULDS;
Simon McINTOSH-SMITH; Anthony SPENCER;
Jeff BOND; Matthias DEJAEGHER;
Danny HALAMISH; Gajinder PANESAR

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

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name

Other: _____

Execution Date: May 13, 2002; March 20, 2002;
March 20, 2002; March 20, 2002; September 18, 2002;
March 20, 2002; September 2, 2002; March 20, 2002;
March 20, 2002; August 1, 2002; April 22, 2002

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

Name: CLEARSPED TECHNOLOGY LIMITED

Address: BRISTOL BS34 8RB

UNITED KINGDOM

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)

10/073,948

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kenneth B. Leffler

Address: BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. B 404

Alexandria, Virginia 22313-1404

6. Total number of applications and patents involved: 1 1

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

☒ Enclosed

☒ Authorized to be charged to deposit account, if necessary

8. Deposit account number:

02-4800

DO NOT USE THIS SPACE

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.

Kenneth B. Leffler, Reg. No. 36,075
Name of Person Signing

Signature

September 30, 2002
Date

Total number of pages including cover sheet, attachments, and document: 19

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

10/03/2002 AMVED 00000007 10073948

01 FC:501

40.00 00

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by John RHOADES, Ken CAMERON, Paul WINSER, Ray McCONNELL, Gordon FAULDS, Simon McINTOSH-SMITH, Anthony SPENCER, Jeff BOND, Matthias DEJAEGHER, Danny HALAMISH and Gajinder PANESAR, residing at 40 Ormonds Close, Bradley Stoke, Bristol BS32 ODX, UNITED KINGDOM, 23 Elizabeth Crescent, Stoke Gifford, Bristol BS34 8NY, UNITED KINGDOM, 8 Oakleigh House, Bridge Road, Leigh Woods, Bristol BS8 3PB, UNITED KINGDOM, 6 Worrall Place, Worrall Road, Clifton, Bristol BS8 2WP, UNITED KINGDOM, 21 High Furlong, Cam, Nr, Dursley, Gloucestershire GL11 5UZ, UNITED KINGDOM, 47 Kemperleye Way, Bradley Stoke, South Gloucestershire BS32 8EB, UNITED KINGDOM, 23 Whitefields Road, Bishops Cleeve, Cheltenham, Gloucestershire GL52 8RR, UNITED KINGDOM, 12 Lllys y coed, Woodland Rise, Barry, S. Glam CF62 6LU, UNITED KINGDOM, 83 Dewfalls Drive, Bradley Stoke, BS32 9BW, UNITED KINGDOM, 31 Railton Jones Close, Stoke Gifford, Bristol BS34 8XY, UNITED KINGDOM, and 52 Upper Cheltenham Place, Montpelier, Bristol BS6 5HR, UNITED KINGDOM and (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in DATA PROCESSING ARCHITECTURES set forth in an application for Letters Patent of the United States,

- (1) ☐ which is a provisional application
- (a) ☐ bearing Application No. __, and filed on __;
- (b) ☐ to be filed herewith; or
- (2) ☒ which is a non-provisional application
- (a) ☒ bearing Application No. 10/073,948, and filed on FEBRUARY 14, 2002;
- (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
- (c) ☐ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, CLEARSPD TECHNOLOGY LIMITED, a corporation duly organized under and pursuant to the laws of the UNITED KINGDOM, and having its principal place of business at BRISTOL BS34 8RB (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.


NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of BURNS, DOANE, SWECKER & MATHIS, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 13 May 02 Signature of Assignor 
John RHOADES

Date _____ Signature of Assignor _____
Ken CAMERON

Date _____ Signature of Assignor _____
Paul WINSER

Date _____ Signature of Assignor _____
Ray McCONNELL

Date _____ Signature of Assignor _____
Gordon FAULDS

Date _____ Signature of Assignor _____
Simon McINTOSH-SMITH

Date _____ Signature of Assignor _____
Anthony SPENCER

Date _____ Signature of Assignor _____
Jeff BOND

Date _____ Signature of Assignor _____
Matthias DEJAEGER

Date _____ Signature of Assignor _____
Danny HALAMISH

Date _____ Signature of Assignor _____
Gajinder PANESAR

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by John RHOADES, Ken CAMERON, Paul WINSER, Ray McCONNELL, Gordon FAULDS, Simon McINTOSH-SMITH, Anthony SPENCER, Jeff BOND, Matthias DEJAEGHER, Danny HALAMISH and Gajinder PANESAR, residing at 40 Ormonds Close, Bradley Stoke, Bristol BS32 ODX, UNITED KINGDOM, 23 Elizabeth Crescent, Stoke Gifford, Bristol BS34 8NY, UNITED KINGDOM, 8 Oakleigh House, Bridge Road, Leigh Woods, Bristol BS8 3PB, UNITED KINGDOM, 6 Worrall Place, Worrall Road, Clifton, Bristol BS8 2WP, UNITED KINGDOM, 21 High Furlong, Cam, Nr. Dursley, Gloucestershire GL11 5UZ, UNITED KINGDOM, 47 Kemperleye Way, Bradley Stoke, South Gloucestershire BS32 8EB, UNITED KINGDOM, 23 Whitefields Road, Bishops Cleeve, Cheltenham, Gloucestershire GL52 8RR, UNITED KINGDOM, 12 Lllys y coed, Woodland Rise, Barry, S. Glam CF62 6LU, UNITED KINGDOM, 83 Dewfalls Drive, Bradley Stoke, BS32 9BW, UNITED KINGDOM, 31 Railton Jones Close, Stoke Gifford, Bristol BS34 8XY, UNITED KINGDOM, and 52 Upper Cheltenham Place, Montpelier, Bristol BS6 5HR, UNITED KINGDOM and (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in DATA PROCESSING ARCHITECTURES set forth in an application for Letters Patent of the United States,

- (1) ☐ which is a provisional application
 - (a) ☐ bearing Application No. __, and filed on __;
 - (b) ☐ to be filed herewith; or
- (2) ☒ which is a non-provisional application
 - (a) ☒ bearing Application No. 10/073,948, and filed on FEBRUARY 14, 2002;
 - (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) ☐ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, CLEARSPD TECHNOLOGY LIMITED, a corporation duly organized under and pursuant to the laws of the UNITED KINGDOM, and having its principal place of business at BRISTOL BS34 8RB (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;


AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

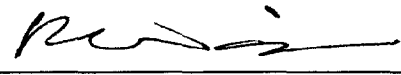
AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;


AND the Assignors hereby authorize and request the attorneys of BURNS, DOANE, SWECKER & MATHIS, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

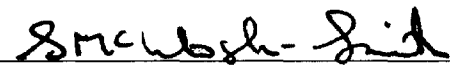
Date _____ Signature of Assignor _____
John RHOADES

Date 20/3/2002 Signature of Assignor 
Ken CAMERON

Date 20/3/2002 Signature of Assignor 
Paul WINSER

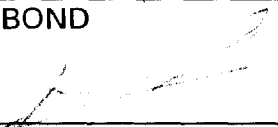
Date 20/3/02 Signature of Assignor 
Ray McCONNELL

Date _____ Signature of Assignor _____
Gordon FAULDS

Date 20/3/2002 Signature of Assignor 
Simon McINTOSH-SMITH

Date _____ Signature of Assignor _____
Anthony SPENCER

Date 10/3/02 Signature of Assignor 
Jeff BOND

Date 10/3/02 Signature of Assignor 
Matthias DEJAEGHER

Date _____ Signature of Assignor _____
Danny HALAMISH

Date _____ Signature of Assignor _____
Gajinder PANESAR

032658-024

Attorney's Docket No.

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by John RHOADES, Ken CAMERON, Paul WINSER, Ray McCONNELL, Gordon FAULDS, Simon McINTOSH-SMITH, Anthony SPENCER, Jeff BOND, Matthias DEJAEGHER, Danny HALAMISH and Gajinder PANESAR, residing at 40 Ormonds Close, Bradley Stoke, Bristol BS32 ODX, UNITED KINGDOM, 23 Elizabeth Crescent, Stoke Gifford, Bristol BS34 8NY, UNITED KINGDOM, 8 Oakleigh House, Bridge Road, Leigh Woods, Bristol BS8 3PB, UNITED KINGDOM, 6 Worrall Place, Worrall Road, Clifton, Bristol BS8 2WP, UNITED KINGDOM, Rose Cottage, Taits Hill Road, Stinchcombe, Dursley, Gloucestershire GL11 6PR, UNITED KINGDOM, 47 Kemperley Way, Bradley Stoke, South Gloucestershire BS32 8EB, UNITED KINGDOM, 23 Whitefields Road, Bishops Cleeve, Cheltenham, Gloucestershire GL52 8RR, UNITED KINGDOM, 12 Llys y coed, Woodland Rise, Barry, S. Glam CF62 6LU, UNITED KINGDOM, 83 Dewfalls Drive, Bradley Stoke, BS32 9BW, UNITED KINGDOM, 31 Rallton Jones Close, Stoke Gifford, Bristol BS34 8XY, UNITED KINGDOM, and 52 Upper Cheltenham Place, Montpelier, Bristol BS6 5HR, UNITED KINGDOM and (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful Improvements in DATA PROCESSING ARCHITECTURES set forth in an application for Letters Patent of the United States,

- (1) 9 which is a provisional application
 - (a) 9 bearing Application No. __, and filed on __;
 - (b) 9 to be filed herewith; or
- (2) : which is a non-provisional application
 - (a) : bearing Application No. 10/073,948, and filed on FEBRUARY 14, 2002;
 - (b) 9 having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) 9 having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, CLEARSPED TECHNOLOGY LIMITED, a corporation duly organized under and pursuant to the laws of the UNITED KINGDOM, and having its principal place of business at BRISTOL BS34 8RB (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said Inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

Application No. 10/073,948
Attorney's Docket No. 032658-024

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of BURNS, DOANE, SWECKER & MATHIS, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date	Signature of Assignor	John RHOADES
Date	Signature of Assignor	Ken CAMERON
Date	Signature of Assignor	Paul WINSER
Date	Signature of Assignor	Ray McCONNELL
Date 18/9/02	Signature of Assignor	Gordon FAULDS
Date	Signature of Assignor	Simon McINTOSH-SMITH
Date	Signature of Assignor	Anthony SPENCER
Date	Signature of Assignor	Jeff BOND
Date	Signature of Assignor	Matthias DEJAEGER
Date	Signature of Assignor	Danny HALAMISH

Application No. 10/073,948
Attorney's Docket No. 032658-024

Date

Signature of Assignor

Gajinder PANESAR

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by John RHOADES, Ken CAMERON, Paul WINSER, Ray McCONNELL, Gordon FAULDS, Simon McINTOSH-SMITH, Anthony SPENCER, Jeff BOND, Matthias DEJAEGHER, Danny HALAMISH and Gajinder PANESAR, residing at 40 Ormonds Close, Bradley Stoke, Bristol BS32 ODX, UNITED KINGDOM, 23 Elizabeth Crescent, Stoke Gifford, Bristol BS34 8NY, UNITED KINGDOM, 8 Oakleigh House, Bridge Road, Leigh Woods, Bristol BS8 3PB, UNITED KINGDOM, 6 Worrall Place, Worrall Road, Clifton, Bristol BS8 2WP, UNITED KINGDOM, 21 High Furlong, Cam, Nr. Dursley, Gloucestershire GL11 5UZ, UNITED KINGDOM, 47 Kemperley Way, Bradley Stoke, South Gloucestershire BS32 8EB, UNITED KINGDOM, 34 Amberley Way, Wickwar, Nr. Wotton-under-Edge, South Gloucestershire GL12 8LP, UNITED KINGDOM, 12 Llys y coed, Woodland Rise, Barry, S. Glam CF62 6LU, UNITED KINGDOM, 83 Dewfalls Drive, Bradley Stoke, BS32 9BW, UNITED KINGDOM, 31 Railton Jones Close, Stoke Gifford, Bristol BS34 8XY, UNITED KINGDOM, and 52 Upper Cheltenham Place, Montpellier, Bristol BS6 5HR, UNITED KINGDOM and (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in DATA PROCESSING ARCHITECTURES set forth in an application for Letters Patent of the United States,

- (1) 9 which is a provisional application
 - (a) 9 bearing Application No. __, and filed on __;
 - (b) 9 to be filed herewith; or
- (2) : which is a non-provisional application
 - (a) : bearing Application No. 10/073,948, and filed on FEBRUARY 14, 2002;
 - (b) 9 having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) 9 having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, CLEARSPED TECHNOLOGY LIMITED, a corporation duly organized under and pursuant to the laws of the UNITED KINGDOM, and having its principal place of business at BRISTOL BS34 8RB (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-

mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of BURNS, DOANE, SWECKER & MATHIS, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date	Signature of Assignor	_____ John RHOADES
Date	Signature of Assignor	_____ Ken CAMERON
Date	Signature of Assignor	_____ Paul WINSER
Date	Signature of Assignor	_____ Ray McCONNELL
Date	Signature of Assignor	_____ Gordon FAULDS
Date	Signature of Assignor	_____ Simon McIntOSH-SMITH
Date 02-07-2002	Signature of Assignor	_____ Anthony SPENCER
Date	Signature of Assignor	_____ Jeff BOND
Date	Signature of Assignor	_____ Matthias DEJAEGER
Date	Signature of Assignor	_____

Danny HALAMISH

Date

Signature of Assignor

Gajinder PANESAR

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by John RHOADES, Ken CAMERON, Paul WINSER, Ray McCONNELL, Gordon FAULDS, Simon McINTOSH-SMITH, Anthony SPENCER, Jeff BOND, Matthias DEJAEGHER, Danny HALAMISH and Gajinder PANESAR, residing at 40 Ormonds Close, Bradley Stoke, Bristol BS32 ODX, UNITED KINGDOM, 23 Elizabeth Crescent, Stoke Gifford, Bristol BS34 8NY, UNITED KINGDOM, 8 Oakleigh House, Bridge Road, Leigh Woods, Bristol BS8 3PB, UNITED KINGDOM, 6 Worrall Place, Worrall Road, Clifton, Bristol BS8 2WP, UNITED KINGDOM, 21 High Furlong, Cam, Nr. Dursley, Gloucestershire GL11 5UZ, UNITED KINGDOM, 47 Kemperleye Way, Bradley Stoke, South Gloucestershire BS32 8EB, UNITED KINGDOM, 23 Whitefields Road, Bishops Cleeve, Cheltenham, Gloucestershire GL52 8RR, UNITED KINGDOM, 12 Lllys y coed, Woodland Rise, Barry, S. Glam CF62 6LU, UNITED KINGDOM, 83 Dewfalls Drive, Bradley Stoke, BS32 9BW, UNITED KINGDOM, 31 Railton Jones Close, Stoke Gifford, Bristol BS34 8XY, UNITED KINGDOM, and 52 Upper Cheltenham Place, Montpelier, Bristol BS6 5HR, UNITED KINGDOM and (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in DATA PROCESSING ARCHITECTURES set forth in an application for Letters Patent of the United States,

- (1) ☐ which is a provisional application
 - (a) ☐ bearing Application No. __, and filed on __;
 - (b) ☐ to be filed herewith; or
- (2) ☒ which is a non-provisional application
 - (a) ☒ bearing Application No. 10/073,948, and filed on FEBRUARY 14, 2002;
 - (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) ☐ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, CLEARSPD TECHNOLOGY LIMITED, a corporation duly organized under and pursuant to the laws of the UNITED KINGDOM, and having its principal place of business at BRISTOL BS34 8RB (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of BURNS, DOANE, SWECKER & MATHIS, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date _____ Signature of Assignor _____
John RHOADES

Date _____ Signature of Assignor _____
Ken CAMERON

Date _____ Signature of Assignor _____
Paul WINSER

Date _____ Signature of Assignor _____
Ray McCONNELL

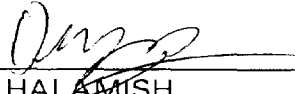
Date _____ Signature of Assignor _____
Gordon FAULDS

Date _____ Signature of Assignor _____
Simon McINTOSH-SMITH

Date _____ Signature of Assignor _____
Anthony SPENCER

Date _____ Signature of Assignor _____
Jeff BOND

Date _____ Signature of Assignor _____
Matthias DEJAEGHER

Date 1/8/02 Signature of Assignor  ←
Danny HALAMISH

Date _____ Signature of Assignor _____
Gajinder PANESAR

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by John RHOADES, Ken CAMERON, Paul WINSER, Ray McCONNELL, Gordon FAULDS, Simon McINTOSH-SMITH, Anthony SPENCER, Jeff BOND, Matthias DEJAEGER, Danny HALAMISH and Gajinder PANESAR, residing at 40 Ormonds Close, Bradley Stoke, Bristol BS32 ODX, UNITED KINGDOM, 23 Elizabeth Crescent, Stoke Gifford, Bristol BS34 8NY, UNITED KINGDOM, 8 Oakleigh House, Bridge Road, Leigh Woods, Bristol BS8 3PB, UNITED KINGDOM, 6 Worrall Place, Worrall Road, Clifton, Bristol BS8 2WP, UNITED KINGDOM, 21 High Furlong, Cam. Nr. Dursley, Gloucestershire GL11 5UZ, UNITED KINGDOM, 47 Kemperley Way, Bradley Stoke, South Gloucestershire BS32 8EB, UNITED KINGDOM, 23 Whitefields Road, Bishops Cleeve, Cheltenham, Gloucestershire GL52 8RR, UNITED KINGDOM, 12 Liys y coed, Woodland Rise, Barry, S. Glam CF62 6LU, UNITED KINGDOM, 83 Dewfalls Drive, Bradley Stoke, BS32 9BW, UNITED KINGDOM, 31 Railton Jones Close, Stoke Gifford, Bristol BS34 8XY, UNITED KINGDOM, and 52 Upper Cheltenham Place, Montpelier, Bristol BS6 5HR, UNITED KINGDOM and (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in DATA PROCESSING ARCHITECTURES set forth in an application for Letters Patent of the United States,

- (1) ☐ which is a provisional application
 - (a) ☐ bearing Application No. __, and filed on __;
 - (b) ☐ to be filed herewith; or
- (2) ☒ which is a non-provisional application
 - (a) ☒ bearing Application No. 10/073,948, and filed on FEBRUARY 14, 2002;
 - (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) ☐ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, CLEARSPED TECHNOLOGY LIMITED, a corporation duly organized under and pursuant to the laws of the UNITED KINGDOM, and having its principal place of business at BRISTOL BS34 8RB (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of BURNS, DOANE, SWECKER & MATHIS, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date _____ Signature of Assignor _____
John RHOADES

Date _____ Signature of Assignor _____
Ken CAMERON

Date _____ Signature of Assignor _____
Paul WINSER

Date _____ Signature of Assignor _____
Ray McCONNELL

Date _____ Signature of Assignor _____
Gordon FAULDS

Date _____ Signature of Assignor _____
Simon McINTOSH-SMITH

Date _____ Signature of Assignor _____
Anthony SPENCER

Date _____ Signature of Assignor _____
Jeff BOND

Date _____ Signature of Assignor _____
Matthias DEJAEGER

Date _____ Signature of Assignor _____
Danny HALAMISH

Date 22/04/2002. Signature of Assignor _____
Gajinder PANESAR

←