

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Stephen REES</td> <td>05/31/2012</td> </tr> <tr> <td>Hoo Yuen PANG</td> <td>05/29/2012</td> </tr> <tr> <td>Paul RUMSEY</td> <td>05/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Stephen REES	05/31/2012	Hoo Yuen PANG	05/29/2012	Paul RUMSEY	05/22/2012		
Name	Execution Date										
Stephen REES	05/31/2012										
Hoo Yuen PANG	05/29/2012										
Paul RUMSEY	05/22/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Xyratex Technology Limited</td> </tr> <tr> <td>Street Address:</td> <td>Langstone Road</td> </tr> <tr> <td>City:</td> <td>Havant</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>PO9 1SA</td> </tr> </table>		Name:	Xyratex Technology Limited	Street Address:	Langstone Road	City:	Havant	State/Country:	UNITED KINGDOM	Postal Code:	PO9 1SA
Name:	Xyratex Technology Limited										
Street Address:	Langstone Road										
City:	Havant										
State/Country:	UNITED KINGDOM										
Postal Code:	PO9 1SA										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13473246</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13473246						
Property Type	Number										
Application Number:	13473246										
CORRESPONDENCE DATA											
<p>Fax Number: (703)770-7901</p> <p>Email: diane.powers@pillsburylaw.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: PILLSBURY WINTHROP SHAW PITTMAN, LLP</p> <p>Address Line 1: P.O. BOX 10500</p> <p>Address Line 4: MCLEAN, VIRGINIA 22102</p>											
ATTORNEY DOCKET NUMBER:	011765-0407862										
NAME OF SUBMITTER:	Christophe F. Lair										
<p>Total Attachments: 3</p> <p>source=0407862#page1.tif</p> <p>source=0407862#page2.tif</p> <p>source=0407862#page3.tif</p>											

CH \$40.00 13473246

Please return signed/recorded to:

Pillsbury Winthrop Shaw Pittman LLP

Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

USA Patent Appln.
Sole or Joint

For Inventions made outside USA
executed with or after application

Atty. Dkt.
011765-0407862

M#

AF2/P17514US

Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT	(1) REES, Stephen	(2) PANG Hoo Yuen
NAME(S) OF	(3) RUMSEY, Paul	(4)
INVENTOR(S)	(5)	<input type="checkbox"/> x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT	Xyratex Technology Limited
NAME(S) OF	Langstone Road
ASSIGNEE(S)	Havant
& ADDRESS(ES)	Hampshire PO9 1SA
	United Kingdom

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 and all other countries, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF
INVENTION

A Method and a Tool for Handling Storage Media in Carriers

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →

(Complete

line A, B and/or C)

(A) ☐ even date herewith

(B) ☐ on

(C) ☒ in U.S. Appln. No. 13/473,246 filed 16th May 2012

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop Shaw Pittman LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS

DATE SIGNED

WITNESSES

1):

Name:

Stephen REES

2)

Name:

Hoo Yuen PANG

3)

Name:

Paul RUMSEY

Please return signed/recorded to:

Pillsbury Winthrop Shaw Pittman LLP

Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

USA Patent Appln.
Sole or Joint

For Inventions made outside USA
executed with or after application

Atty. Dkt.
011765-0407862

AF2/P17514US

M#

Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) REES, Stephen (3) RUMSEY, Paul (5)	(2) PANG Hoo Yuen (4) <input type="checkbox"/> x box if continued on page 2
-------------------------------------	--	---

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT NAME(S) OF ASSIGNEE(S) & ADDRESS(ES)	Xyratex Technology Limited Langstone Road Havant Hampshire PO9 1SA United Kingdom
--	---

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 and all other countries, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF
INVENTION

A Method and a Tool for Handling Storage Media in Carriers

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A) ☐ even date herewith
(Complete) (B) ☐ on
line A, B and/or C) (C) ☒ in U.S. Appln. No. 13/473,246 filed 16th May 2012

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop Shaw Pittman LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS	DATE SIGNED	WITNESSES
1): Name: Stephen REES		
2): Name: Hoo Yuen PANG	29-5-12	29/5/12
3): Name: Paul RUMSEY		

Please return signed/recorded to:

Pillsbury Winthrop Shaw Pittman LLP

Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

USA Patent Appln.
Sole or Joint

For Inventions made outside USA

executed with or after application

Atty. Dkt.

011765-0407862

AF2/P17514US

M#

Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) REES, Stephen (3) RUMSEY, Paul (5)	(2) YUEN, Pang Hoo (4) <input type="checkbox"/> x box if continued on page 2
-------------------------------------	--	--

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT NAME(S) OF ASSIGNEE(S) & ADDRESS(ES)	Xyratex Technology Limited Langstone Road Havant Hampshire PO9 1SA United Kingdom
--	---

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 and all other countries, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF INVENTION	A Method and a Tool for Handling Storage Media in Carriers
-----------------------	--

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A) ☐ even date herewith
(Complete) (B) ☐ on
line A, B and/or C) (C) ☒ in U.S. Appln. No. 13/473,246 filed 16th May 2012

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop Shaw Pittman LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS	DATE SIGNED	WITNESSES
1): Name: Stephen REES		
2): Name: Pang Hoo YUEN		
3): Name: Paul RUMSEY	22/05/2012	