

PATENT ASSIGNMENT

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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>Dave Frost</td> <td>04/03/2008</td> </tr> <tr> <td>Sean Harbison</td> <td>04/03/2008</td> </tr> <tr> <td>Yassin Mehmandoust</td> <td>12/11/2007</td> </tr> <tr> <td>Mike Forkapa</td> <td>12/11/2007</td> </tr> </tbody> </table>		Name	Execution Date	Dave Frost	04/03/2008	Sean Harbison	04/03/2008	Yassin Mehmandoust	12/11/2007	Mike Forkapa	12/11/2007
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Dave Frost	04/03/2008										
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RECEIVING PARTY DATA											
Name:	Xyratex Technology Limited										
Street Address:	100 Technology Circle										
City:	Scotts Valley										
State/Country:	CALIFORNIA										
Postal Code:	95066										
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>11866396</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11866396						
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Application Number:	11866396										
CORRESPONDENCE DATA											
Fax Number:	(408)749-6901										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	XYRXP003										
NAME OF SUBMITTER:	Michael L. Gencarella, Esq.										

CH \$40.00 11866396

Total Attachments: 1

source=XYRXP003 executed assignment#page1.tif

ASSIGNMENT OF PATENT APPLICATION
(Not Accompanying Application)

Whereas I, the undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

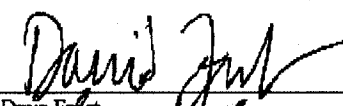
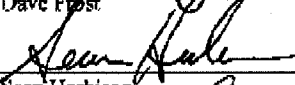
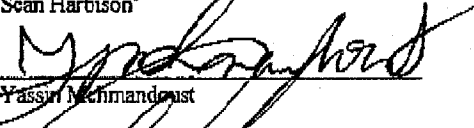
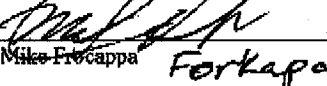
METHODS OF AND APPARATUS FOR CLEANING AND CONVEYING A SUBSTRATE

for which I have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on October 2, 2007, and which bears the Application No. 11/866,396.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I the undersigned inventor hereby:

- 1) Sell, assign and transfer to Xyratex Technology Limited, a United Kingdom corporation having a place of business at 100 Technology Circle Scotts Valley, California 95066, (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application based upon, and Paten (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

- | | | |
|----|---|-----------------------|
| 1) | Signature: <u></u> | Date: <u>4/3/07</u> |
| | Typed Name: Dave Frost | |
| 2) | Signature: <u></u> | Date: <u>4/3/08</u> |
| | Typed Name: Sean Harbison | |
| 3) | Signature: <u></u> | Date: <u>12/11/07</u> |
| | Typed Name: Yassin Mehmandoust | |
| 4) | Signature: <u></u> | Date: <u>12/11/07</u> |
| | Typed Name: Mike Forcappa <u>Forcappa</u> | |

Attorney Docket No.: XYRXP003