

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>Hung-Chin Guthrie</td><td>12/12/2007</td></tr><tr><td>Ming Jiang</td><td>12/11/2007</td></tr><tr><td>Edward Hin Pong Lee</td><td>12/12/2007</td></tr><tr><td>Aron Pentek</td><td>12/12/2007</td></tr><tr><td>Sue Siyang Zhang</td><td>12/11/2007</td></tr><tr><td>Yi Zheng</td><td>12/11/2007</td></tr></tbody></table>	Name	Execution Date	Hung-Chin Guthrie	12/12/2007	Ming Jiang	12/11/2007	Edward Hin Pong Lee	12/12/2007	Aron Pentek	12/12/2007	Sue Siyang Zhang	12/11/2007	Yi Zheng	12/11/2007	
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RECEIVING PARTY DATA															
Name:	Hitachi Global Storage Technologies Netherlands B.V.														
Street Address:	Locatellikade 1														
Internal Address:	Parnassustoren														
City:	1076 AZ Amsterdam														
State/Country:	NETHERLANDS														
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>11956277</td></tr></tbody></table>	Property Type	Number	Application Number:	11956277											
Property Type	Number														
Application Number:	11956277														
CORRESPONDENCE DATA															
Fax Number:	(408)971-4660														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	408-971-2573														
Email:	april@zilkakotab.com														
Correspondent Name:	Zilka-Kotab, PC														
Address Line 1:	P.O. Box 721120														
Address Line 4:	San Jose, CALIFORNIA 95172														
ATTORNEY DOCKET NUMBER:	HSJ920070085US1/HIT1P288														
NAME OF SUBMITTER:	Ronald B. Feece														

CH \$40.00 11956277

PATENT

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Total Attachments: 2

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PATENT

REEL: 020791 FRAME: 0806

ASSIGNMENT OF PATENT APPLICATION

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:


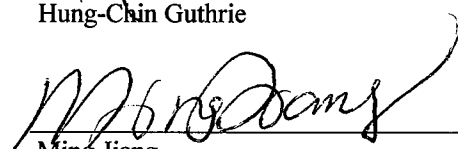
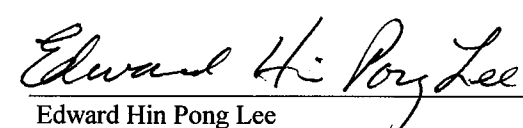
PROCESS FOR SELF-ALIGNED FLARE POINT AND SHIELD THROAT DEFINITION PRIOR TO MAIN POLE PATTERNING

(Atty. Docket No.: HIT1P288/HSJ920070085US1) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

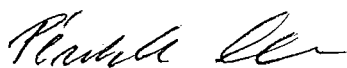

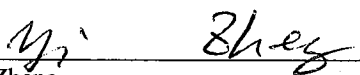
- 1) Sell(s), assign(s) and transfer(s) to **Hitachi Global Storage Technologies Netherlands B.V.**, a corporation having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (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(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- 1) Signature:  Date: 12/12/07
Typed Name: Hung-Chin Guthrie
- 2) Signature:  Date: 12/11/2007
Typed Name: Ming Jiang
- 3) Signature:  Date: 12/12/2007
Typed Name: Edward Hin Pong Lee

Attny Docket No.: HIT1P288/HSJ920070085US1

Page 1 of 2

- 4) Signature:  Date: 12/12/07
Typed Name: Aron Pentek
- 5) Signature:  Date: 12/11/07
Typed Name: Sue Siyang Zhang
- 6) Signature:  Date: 12/11/2007
Typed Name: Yi Zheng