ASS



'ER SHEET

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1.	Name	of	conveying	party(ies))

a) Wolfgang Diel

Richard M. Peekema b)

Murali Ramasubramanian

4-30-03

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

Name:

c)

Hitachi Global Storage Technologies Netherlands B.V.

Address:

Locatellikade 1 1076 AZ Amsterdam P.O. Box 75215 1070 AE Amsterdam The Netherlands

3.	Nature	of	conveyance
٥.	Nature	UΙ	conveyance

\boxtimes	Assignment	Merger
	Security Agreement	Change of Name
П	Other	License Agreement

Execution Date: April 24, 2003, April 18, 2003 and April 22, 2003

4. Application Number(s) or Patent Number(s): Unassigned

16427232

The title of the (new) application is:

METHOD FOR CONTROLLING THE FERRIC ION CONTENT OF A PLATING BATH CONTAINING IRON

5. Please send all correspondence concerning this (these) documents to:

Silicon Valley IP Group, LLC.

P.O. Box 721120

San Jose, California 95172-1120

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to Deposit Account No. 50-2587

(Order No.SJO9-2002-0069US1/HIT1P003)

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy 8.

is a true copy of the original document.

Date:

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Attorney Docket No. SJO9-2002-0069US1/HÍT1P003

Dominic M. Kotab Registration No. 42,762

(Revised 01/96)

PATENT REEL: 014032 FRAME: 0997

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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

METHOD FOR CONTROLLING THE FERRIC ION CONTENT OF A PLATING BATH CONTAINING IRON

(Atty. Docket No.: HIT1P003/SJO9-2002-0069US1) 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:

- Sell(s), assign(s) and transfer(s) to <u>Hitachi Global Storage Technologies Netherlands</u> <u>B.V.</u>, a corporation having a place of business at Locatellikade 1, 1076 AZ Amsterdam, P.O. Box 75215, 1070 AE 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	e date(s) indicated beside my (our) signature	e(s).	
1)	Signature: Typed Name:	Wolfgang Diel 11	Date:	24.1pr.03
2)	Signature: Typed Name:	Richard M. Peekema	Date:	
3)	Signature: Typed Name:	Murali Ramasubramanian	Date:	

Attny Docket No. HIT1P003/SJO9-2002-0069US1

PATENT REEL: 014032 FRAME: 0998

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(Accompanying Application)

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- 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: Typed Name:	Wolfgang Diel /	Date:	
2)	Signature:	Krihard M. Peekema	Date:	4/18/03
_,	Typed Name:	Richard M. Peekema	Date.	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3)	Signature: Typed Name:	Murali Ramasubramanian	Date:	4/22/03

Attny Docket No. HIT1P003/SJO9-2002-0069US1

PATENT
RECORDED: 04/30/2003 REEL: 014032 FRAME: 0999