# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

## **CONVEYING PARTY DATA**

Name	Execution Date
Masyuki Kurita	03/27/2006
Remmelt Pit	03/06/2006
Shozo Saegusa	03/07/2006
Toshiya Shiramatsu	03/07/2006
Mike Suk	03/06/2006
Hideaki Tanaka	03/07/2006

#### **RECEIVING PARTY DATA**

Name:	HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.		
Street Address:	Locatellikade 1, Parnassustoren		
City:	Amsterdam		
State/Country:	NETHERLANDS		
Postal Code:	1076 AZ		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11375721

## **CORRESPONDENCE DATA**

Fax Number: (831)763-2895

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 408-938-9060

Email: klang@wmhpatents.com Correspondent Name: Wagner Murabito & Hao LLP

Address Line 1: 123 Westridge Drive

Address Line 4: Watsonville, CALIFORNIA 95076

ATTORNEY DOCKET NUMBER:	HSJ920050170US1		
NAME OF SUBMITTER:	Kristel Lang		

PATENT 500109096 **REEL: 017690 FRAME: 0863** 

Total Attachments: 3 source=0170#page1.tif source=0170#page2.tif source=0170#page3.tif

> PATENT REEL: 017690 FRAME: 0864

US Department Of Commerce Palent & Trademark Office

## **ASSIGNMENT**

EALLY OF NET COM	Whereas, we					
INVENTOR AND CITY	<ol> <li>Masayuki KURITA of Kanagawa-ken, J</li> <li>Remmelt PIT of Cupertino, CA</li> <li>Shozo SAEGUSA of Ibaragi-ken, Jape</li> <li>Toshiya SHIRAMATSU of Kanagawa-ken, Jose, CA</li> <li>Hideaki TANAKA of Kanagawa-ken, Ja</li> </ol>	an en, Japan				
	have invented certain improvements in					
TITLE	ENABLING LOCATION SPECIFIC BURNISHING OF A DISK					
DATES THAT INVENTORS	and executed, respectively, a United States patent application therefore on					
SIGNED	(1) March 7 (2)	3) (4) March 7 (5)	(6) March 7			
	Whereas, HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V., having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands (hereinafter called HITACHI), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;  Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to HITACHI, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to HITACHI, its successors and assigns; and we hereby agree that HITACHI may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by HITACHI.					
CITY DATE	Signed (1) at Futi Sawa on Herch 1,2006,	Masazuki Kurita Masayuki KURITA	SIGNATURE			
CITY DATE	(2) at,2006,	Remmelt PIT	_SIGNATURE			
CITY DATE	(3) at,2006,	Shozo SAEGUSA	SIGNATURE			
CITY DATE	(4) at ODAWARA on March . 7 ,2006,	Toshiya Shira natsu Toshiya SHIRAMATSU	_SIGNATURE			
CITY DATE	(5) at,2006,	Mike SUK	_SIGNATURE			
CITY DATE	(6) at ODA IVA RA on March 7 ,2006,	Hideaki TANAKA	_SIGNATURE			

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Docket: HSJ920050170US1

US Department Of Commerce Patent & Trademark Office

# **ASSIGNMENT**

INVENTOR AND CITY	Whereas, we  (1) Masayuki KURITA of Kanagaw (2) Remmelt PIT of Cupertino; CA (3) Shozo SAEGUSA of Ibaragi-I (4) Toshiya SHIRAMATSU of Kan (5) Mike SUK of San Jose, CA (6) Hideaki TANAKA of Kanagawa have invented certain improvement	Pal-4(+) ken, Japan agawa-ken, Japan a-ken, Japan s in	
DATES THAT		d States patent application therefore on	
INVENTORS SIGNED	(1) (2) 3/6/o	(4)(5	) 3/6/06 (6)
	at Locatellikade 1, Parnassustoren acquire the entire right, title and Interpretents to be obtained therefore;  Now therefore, for a valuable hereby sell, assign, and transfer to application and invention therein directly from the filing of said Unite Letters Patent granted upon the invited we hereby agree that HITACHI may	STORAGE TECHNOLOGIES NETHERLAI, 1076 AZ Amsterdam, The Netherlands (her crest in the said application and invention, and consideration, receipt whereof is hereby ack HITACHI, its successors and assigns, the ersclosed for the United States and foreign cored States application, and we request the Corentions set forth in said application to HITACH, apply for foreign Letters Patent on said investigation.	einafter called HITACHI), desires to not to any United States and foreign nowledged, we, the above named, ntire right, title and interest in the said untries, and all rights of priority emmissioner of Patents to issue any CHI, its successors and assigns; and ention and we will execute all papers
	necessary in connection with the U Signed	nited States and foreign applications when c	alled upon to do so by HITACHI.
CITY DATE	(1) at,2006,	Masayuki KURITA	SIGNATURE
CITY DATE	(2) at <u>Sandore</u> on <u>3/6</u> ,2006,	Remmelt PIT	SIGNATURE
CITY DATE	(3) at,2006,	Shozo SAEGUSA	SIGNATURE
CITY DATE	(4) at,2006,	Toshiya SHIRAMATSU	SIGNATURE
CITY DATE	(5) at	Mike SUK	SIGNATURE
CITY DATE	(6) at, <b>2006</b> ,	Hideaki TANAKA	SIGNATURE

US Department Of Commerce Patent & Trademark Office

# **ASSIGNMENT**

INVENTOR AND CITY	Whereas, we  (1) Masayuki KURITA (2) Remmelt PIT of CI (3) Shozo SAEGUSA (4) Toshiya SHIRAMA (5) Mike SUK of San J (6) Hideaki TANAKA have invented certain	pertino, CA of Ibaragi-ken, Jap ATSU of Kanagawa-l lose, CA of Kanagawa-ken, Ja	an ken, Japan			
TITLE	ENABLING LOCATION SPECIFIC BURNISHING OF A DISK					
DATES THAT INVENTORS	and executed, respect	•	. , , ,			
SIGNED	(1)	(2)(	3) 3/7	(4)	(5)	(6)
	at Locatellikade 1. Pamassustoren, 1076 AZ Amsterdam, The Netherlands (hereinafter called HİTACHI), desires acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;  Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named hereby sell, assign, and transfer to HITACHI, its successors and assigns, the entire right, title and interest in the sapplication and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue an Letters Patent granted upon the inventions set forth in said application to HITACHI, its successors and assigns; at we hereby agree that HITACHI may apply for foreign Letters Patent on said invention and we will execute all paper necessary in connection with the United States and foreign applications when called upon to do so by HITACHI.					
CITY DATE	(1) at on	,,2006,	Masayuki KUI	RITA		SIGNATURE
CITY DATE	(2) at	,2006, 	Remmelt PIT			SIGNATURE
CITY DATE	(3) at Barag	<u>Jcen</u> ,2006,	Shozo SAEGU	15A STRE	wift.	SIGNATURE
CITY DATE	(4) at	,2006,	Toshiya SHIR	AMATSU		SIGNATURE
CITY DATE	(5) at on	,2006,	Mike SUK	· · · · · · · · · · · · · · · · · · ·		SIGNATURE
CITY DATE	(6) at	_,2006,	Hideaki TANA	KA		SIGNATURE

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PATENT REEL: 017690 FRAME: 0867