### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Yung-Tin Chen	08/31/2006

#### **RECEIVING PARTY DATA**

Name:	SanDisk Corporation	
Street Address:	601 McCarthy Boulevard	
City:	Milpitas	
State/Country:	CALIFORNIA	
Postal Code:	95035	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11470359

#### **CORRESPONDENCE DATA**

Fax Number: (203)255-5170

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Email: awinefield@pgpatent.com

Correspondent Name: Geza C. Ziegler, Jr.
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Address Line 2: Perman & Green

Address Line 4: Fairfield, CONNECTICUT 06824

ATTORNEY DOCKET NUMBER:	1033-012575-US (PAR)

NAME OF SUBMITTER: Geza C. Ziegler, Jr.

Total Attachments: 2

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\$40.00

PATENT REEL: 018210 FRAME: 0383

## Assignment of Rights in Invention (Sole inventor; single assignee, without witness or notarization)

Docket No. 1033-012575-US (PAR)

Inventor	Residence of Inventor
CHEN, Yung Tin	4190 Tobin Circle Santa Clara, CA 95054
Assignee	Residence or Principal Place of Business of Assignee
SanDisk Corporation	601 McCarthy Boulevard Milpitas, CA 95035

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in:
METHOD OF MASK MAKING TO PREVENT PHASE EDGE FOR CHROME-LESS PHASE SHIFTING MASK

(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;

And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnesseth, that for the sum of One dollars (\$ 1.00 ), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto:

PATENT

**REEL: 018210 FRAME: 0384** 

# Assignment of Rights in Invention (Sole inventor; single assignee; without witness or notarization)

Docket No. 1033-012575-US (PAR)

Inventor	Residence of Inventor
CHEN, Yung Tin	4190 Tobin Circle Santa Clara, CA 95054
Assignee	Residence or Principal Place of Business of Assignee
SanDisk Corporation	601 McCarthy Boulevard Milpitas, CA 95035

And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

Executed this

RECORDED: 09/06/2006

day of

, in the year

at

PATENT

REEL: 018210 FRAME: 0385

Jus her 8/7/2006
(Signature of Inventor)