PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------------------|----------------|
| DAYANANDA YARAGANALU SADASHIVAPPA | 11/29/2011 |

RECEIVING PARTY DATA

| Name: | SANDISK TECHNOLOGIES INC. |
|-------------------|---------------------------|
| Street Address: | TWO LEGACY TOWN CENTER |
| Internal Address: | 6900 NORTH DALLAS PARKWAY |
| City: | PLANO |
| State/Country: | TEXAS |
| Postal Code: | 75024 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13307610 |

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: TOLER LAW GROUP

Address Line 1: 8500 BLUFFSTONE COVE, SUITE A201

Address Line 4: AUSTIN, TEXAS 78759

ATTORNEY DOCKET NUMBER: SDA-1663-US

NAME OF SUBMITTER: Suzanne Nobert

Total Attachments: 1

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PATENT REEL: 027301 FRAME: 0039 13307610

CH \$40.00

501739357 REEL:

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

Dayananda Yaraganalu Sadashivappa of Karnataka, India

hereby sell, assign and transfer to SanDisk Technologies Inc., a Texas Corporation, having a place of business at Two Legacy Town Center, 6900 North Dallas Parkway, Plano, Texas, 75024 USA, its successors and assigns, the entire right, title and interest throughout the world in my invention in:

DATA SCRAMBLING BASED ON TRANSITION CHARACTERISTIC OF THE DATA

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this <u>L9</u> day of <u>NoueMPER</u>, 2011.

Dayananda Yaraganalu Sadashivappa

Page 1 of 1