

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4846197

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BHAWNA TOMAR	02/27/2018
AJAY KANTH CHITTURI	02/26/2018
MURALI KRISHNA BALAGA	02/26/2018
RECEIVING PARTY DATA	
Name:	SANDISK TECHNOLOGIES LLC
Street Address:	6900 DALLAS PARKWAY
City:	PLANO
State/Country:	TEXAS
Postal Code:	75024
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	62579607
Application Number:	15908378
CORRESPONDENCE DATA	
Fax Number:	(312)321-4299
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	3128403290
Email:	dbroaddus@brinksgilson.com
Correspondent Name:	DANIEL H. BROADDUS
Address Line 1:	455 N. CITYFRONT PLAZA DRIVE
Address Line 2:	STE. 3600
Address Line 4:	CHICAGO, ILLINOIS 60611
ATTORNEY DOCKET NUMBER:	10519-3506 (WDA-3384-US)
NAME OF SUBMITTER:	DANIEL H. BROADDUS
SIGNATURE:	/Daniel H. Broaddus/
DATE SIGNED:	03/01/2018
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, BHAWNA TOMAR, MURALI KRISHNA BALAGA and AJAY KANTH CHITTURI, the "Assignors", have made the invention described in the United States provisional patent application entitled DUTY CYCLE CORRECTION SCHEME, filed on October 31, 2017 and assigned Application Serial No. 62/579,607, and have made the invention described in the United States non-provisional patent application entitled DUTY CYCLE CORRECTION SCHEME, executed by Assignors on the same data as, or on a data prior to, this Assignment;

WHEREAS, SanDisk Technologies LLC, a corporation organized and existing under the laws of the State of Texas, having a place of business at 6900 Dallas Parkway, Plano TX 75024, the "Assignee", desires to acquire the entire right, title and interest in the inventions and the patent applications identified above, and all patents which may be obtained for the inventions, as set forth below;

NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is acknowledged, the Assignors have sold, assigned and transferred, and by these presents sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in the invention and the patent applications identified above, and any patents that may issue for the inventions in the United States; with the entire right, title and interest in the invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; with the entire right, title and interest in all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The Assignors sell, assign, and transfer the entire right, title

and interest to the Assignee as of the day of filing the non-provisional patent application identified above.

The Assignors covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee exclusive title in all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is authorized and requested to issue patents to the Assignee under the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: _____ BHAWNA TOMAR

DATED: _____ MURALI KRISHNA BALAGA

DATED: 26th Feb, 2018 _____ Ajay Kanth Chitturi
AJAY KANTH CHITTURI

ASSIGNMENT

WHEREAS, BHAWNA TOMAR, MURALI KRISHNA BALAGA and AJAY KANTH CHITTURI, the "Assignors", have made the invention described in the United States provisional patent application entitled DUTY CYCLE CORRECTION SCHEME, filed on October 31, 2017 and assigned Application Serial No. 62/579,607, and have made the invention described in the United States non-provisional patent application entitled DUTY CYCLE CORRECTION SCHEME, executed by Assignors on the same data as, or on a data prior to, this Assignment;

WHEREAS, SanDisk Technologies LLC, a corporation organized and existing under the laws of the State of Texas, having a place of business at 6900 Dallas Parkway, Plano TX 75024, the "Assignee", desires to acquire the entire right, title and interest in the inventions and the patent applications identified above, and all patents which may be obtained for the inventions, as set forth below;

NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is acknowledged, the Assignors have sold, assigned and transferred, and by these presents sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in the invention and the patent applications identified above, and any patents that may issue for the inventions in the United States; with the entire right, title and interest in the invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; with the entire right, title and interest in all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The Assignors sell, assign, and transfer the entire right, title

and interest to the Assignee as of the day of filing the non-provisional patent application identified above.

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The Commissioner of Patents and Trademarks is authorized and requested to issue patents to the Assignee under the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: _____

BHAWNA TOMAR

DATED: _____

28th Feb 2018

MURALI KRISHNA BALAGA

DATED: _____

AJAY KANTH CHITTURI

ASSIGNMENT

WHEREAS, **BHAWNA TOMAR, MURALI KRISHNA BALAGA** and **AJAY KANTH CHITTURI**, the "Assignors", have made the invention described in the United States provisional patent application entitled **DUTY CYCLE CORRECTION SCHEME**, filed on **October 31, 2017** and assigned Application Serial No. **62/579,607**, and have made the invention described in the United States non-provisional patent application entitled **DUTY CYCLE CORRECTION SCHEME**, executed by Assignors on the same data as, or on a data prior to, this Assignment;

WHEREAS, **SanDisk Technologies LLC**, a corporation organized and existing under the laws of the State of **Texas**, having a place of business at **6900 Dallas Parkway, Plano TX 75024**, the "Assignee", desires to acquire the entire right, title and interest in the inventions and the patent applications identified above, and all patents which may be obtained for the inventions, as set forth below;

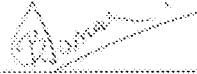
NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is acknowledged, the Assignors have sold, assigned and transferred, and by these presents sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in the invention and the patent applications identified above, and any patents that may issue for the inventions in the United States; with the entire right, title and interest in the invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; with the entire right, title and interest in all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The Assignors sell, assign, and transfer the entire right, title

and interest to the Assignee as of the day of filing the non-provisional patent application identified above.

The Assignors covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee exclusive title in all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is authorized and requested to issue patents to the Assignee under the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement. *

DATED: 27 Feb 2018 
BHAWNA TOMAR

DATED: _____
MURALI KRISHNA BALAGA

DATED: _____
AJAY KANTH CHITTURI