PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6643252

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the EXECUTION DATES FOR INVENTOR'S 1 AND 4 previously recorded on Reel 055216 Frame 0896. Assignor(s) hereby confirms the EXECUTION DATES FOR INVENTOR 1 SHOULD BE 02/12/2021 AND INVENTOR 4 SHOULD BE 02/16/2021.
RESUBMIT DOCUMENT ID:	506506177

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW AARON CARPER	02/12/2021
ANIL J. REDDY	02/09/2021
BRETT R. HERDENDORF	02/10/2021
RIYAN ALEX MENDONSA	02/16/2021

RECEIVING PARTY DATA

Name:	SEAGATE TECHNOLOGY LLC
Street Address:	47488 KATO ROAD
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94538

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17172684

CORRESPONDENCE DATA

Fax Number: (612)334-3312

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.

using a lax number, if provided, if that is unsuccessful, it will be sent

Phone: 6128520612

Email: bdahlager@wck.com
Correspondent Name: ALAN G. REGO

Address Line 1: 121 SOUTH EIGHTH STREET

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ATTORNEY DOCKET NUMBER: S001.1739US1/075410.00US

NAME OF SUBMITTER: ALAN G. REGO

SIGNATURE: /Alan G. Rego/

DATE SIGNED: 04/07/2021

506596448 REEL: 055848 FRAME: 0105

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Total Attachments: 12 source=075410_20210407_Corrected-Assignment#page1.tif source=075410_20210407_Corrected-Assignment#page2.tif source=075410_20210407_Corrected-Assignment#page3.tif source=075410_20210407_Corrected-Assignment#page4.tif source=075410_20210407_Corrected-Assignment#page5.tif source=075410_20210407_Corrected-Assignment#page6.tif source=075410_20210407_Corrected-Assignment#page7.tif source=075410_20210407_Corrected-Assignment#page8.tif source=075410_20210407_Corrected-Assignment#page9.tif source=075410_20210407_Corrected-Assignment#page10.tif source=075410_20210407_Corrected-Assignment#page11.tif source=075410_20210407_Corrected-Assignment#page12.tif

PATENT REEL: 055848 FRAME: 0106

506498515 02/10/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6545291 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name		Execution Date
MATTHEW AARON CARPER	02/12/2021	02/05/2021
ANIL J. REDDY		02/09/2021
BRETT R. HERDENDORF		02/10/2021
RIYAN ALEX MENDONSA	02/16/2021	02/10/2021

RECEIVING PARTY DATA

Name:	SEAGATE TECHNOLOGY LLC
Street Address:	47488 KATO ROAD
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94538

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17172684

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: S001.1739US1/075410.00US

NAME OF SUBMITTER: ALAN G. REGO

SIGNATURE: /Alan G. Rego/
DATE SIGNED: 02/10/2021

Total Attachments: 6

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PATENT REEL: 055848 FRAME: 0107

COMBINED ASSIGNMENT-DECLARATION

WHEREAS, Matthew Aaron CARPER of Minneapolis, Minnesota, USA: Anil J. REDDY of Minneapolis, Minnesota,

Seagate Docket No.:

075410

is/a	A; Brett R. HERDENDORF of Mound, Minnesota, USA; Riyan Alex MENDONSA of Edina, Minnesota, USA, are the inventor(s) of an invention entitled <u>ADJUSTING HGA Z-HEIGHT VIA HSA ELEVATOR USING</u> AD/ACTUATOR FEEDBACK that is the subject matter of: (check all that apply)
	a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office
	by Application Nofiled on
\boxtimes	an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by
	Application No. 17/172,684 filed on February 10, 2021 and/or executed on even date
	herewith: and
ا ئىسا	an international application of Letter's raterit fied pursuant to the Fatent Cooperation Treaty Which is
	identifiable in the United States Receiving Office by Application Nofiled on
	; and/or executed on even date herewith:

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 47488 Kato Road, Fremont, California 94538 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

U.S. Assignment - Seagate Technology LLC - Confidential

Rev: 10/18/2012

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Riyan Alex ME	ENDONSA (Inventor)
	Date

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Brett N. HE	RDENDORF (Inventor)
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Anil J. REDDY (inventor) Date	Matthew As	ron CARPER (Inventor) 22/05/2020 Date
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Riyan Alex MENDONSA (Inventor) 02/16/2021

Date

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Rev: 10/18/2012