PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEROME MILES	04/02/2018
EMILY BRIMHALL	04/04/2018
AUSTIN CARLSON	04/02/2018
SETH MYER	04/02/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15945954

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	139F.5
NAME OF SUBMITTER:	SANDRA MANOOKIN
SIGNATURE:	/Sandra Manookin/
DATE SIGNED:	04/09/2018

Total Attachments: 4

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PATENT 504859052 REEL: 045479 FRAME: 0455

source=milesassign#page1.tif

Austin Carlson ("Assignor") is a named inventor of the invention described in the U.S. Patent Application, with Docket Number 139F.5, executed by Assignor on the same date written below, and entitled "Automated Window Mechanism with Calibration Function."

David R. Hall ("Assignee") desires to acquire all rights in and to the invention and all patent applications and patents resulting therefrom.

Therefore, for valuable consideration, the receipt of which is hereby acknowledged, Assignor assigns to Assignee all right, title, and interest in (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

Regardless of then current relationship to Assignee, Assignor further agrees to: (a) cooperate with Assignee in the prosecution of the Application and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain the Patent for the invention in any and all countries.

Data	4/2/2018	Austin Carlson
Date: _		1763730E3E2E402
		Assignor

Seth J. Myer ("Assignor") is a named inventor of the invention described in the U.S. Patent Application, with Docket Number 139F.5, executed by Assignor on the same date written below, and entitled "Automated Window Mechanism with Calibration Function."

David R. Hall ("Assignee") desires to acquire all rights in and to the invention and all patent applications and patents resulting therefrom.

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--- DocuStaned by:

Date: _	4/2/2018	Seth J. Myer CBC81078069B44B
	Assignor	

Emily Brimhall ("Assignor") is a named inventor of the invention described in the U.S. Patent

Application, with Docket Number 139F.5, executed by Assignor on the same date written below, and
entitled "Automated Window Mechanism with Calibration Function."

David R. Hall ("Assignee") desires to acquire all rights in and to the invention and all patent applications and patents resulting therefrom.

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Date:	4/4/2018		Emily	Brimball
-		•	ignor	005A4541D

Jerome Miles ("Assignor") is a named inventor of the invention described in the U.S. Patent Application, with Docket Number 139F.5, executed by Assignor on the same date written below, and entitled "Automated Window Mechanism with Calibration Function."

David R. Hall ("Assignee") desires to acquire all rights in and to the invention and all patent applications and patents resulting therefrom.

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Date:	4/2/2018	DocuSigned by:
		EAF2B84†FC59450
		Assignor

PATENT REEL: 045479 FRAME: 0460

RECORDED: 04/09/2018