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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5160131

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR. CHRISTOPHER M. JENGO	09/17/2018
SUHAIL SHABBIR SAQUIB	09/17/2018
MR. ALLAN B. LIBURD	09/17/2018
MR. MATTHEW GOLDSTEIN	09/17/2018

RECEIVING PARTY DATA

Name:	GOODRICH CORPORATION
Street Address:	2730 WEST TYVOLA ROAD
Internal Address:	FOUR COLISEUM CENTRE
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28217

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16133329

CORRESPONDENCE DATA

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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.

Phone: (203) 975-7505

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ATTORNEY DOCKET NUMBER:	1510801.896US1
NAME OF SUBMITTER:	JUDY NAAMAT
SIGNATURE:	/Judy Naamat/
DATE SIGNED:	09/26/2018

Total Attachments: 3

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PATENT REEL: 046982 FRAME: 0209 source=1510801_896US1_assignment#page2.tif source=1510801_896US1_assignment#page3.tif

PATENT REEL: 046982 FRAME: 0210

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by:

Christopher M. Jengo, residing at 44C Longview Circle, Ayer, Massachusetts 01432 Suhail Shabbir Saquib, residing at 33 Trowbridge Lane, Shrewsbury, Massachusetts 01545; Allan B. Liburd, residing at 165 Ingleside Ave., Apt. 3, Worcester, Massachusetts 01604; and Matthew Goldstein, residing at 28 Royal Crest Drive, Apt 4, Nashua, New Hampshire 03060 (hereinafter referred to as Assignors); and

WHEREAS, Assignors have invented certain new and useful improvements in SIMULATOR TO SIMULATE TARGET DETECTION AND RECOGNITION, set forth in a Patent Application for Letters Patent of the United States, filed on September 17, 2018 and assigned U.S. Application Serial No. 16/133,329; and

WHEREAS, Goodrich Corporation, a Corporation organized under and pursuant to the laws of New York having its principal place of business at 2730 West Tyvola Road, Four Coliseum Centre, Charlotte, North Carolina 28217 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal

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representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns that: Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise; that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; and, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

1510801 895US1 Assignment by Inventors AND Assignors hereby grant the following individuals the power to insert on this
Assignment any further identification which may be necessary or desirable in order to comply
with the rules of the United States Patent and Trademark Office for recordation of this document:

LOCKE LORD LLP

All practitioners at Customer Number 61654

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 9/17/18	Signature: Line M. Jengo Christopher M. Jengo
Date: 9/19/18	Signature: Suhail Shabbir Saquib
Date: 9//7//8	Signature: O Labord Allan B. Liburd
Date: 9/17/18	Signature: Matthew Goldstein

1510801 896US1 Assignment by Inventors

RECORDED: 09/26/2018