PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THERESA K. MORRIS	05/08/2019
KAY JACINTHA VENKATRAJAN	06/18/2019
BRIAN M. WETHERELL	07/10/2019
WILLIAM M. DOUGLAS	05/03/2019
ANDREA MARIE SIMPSON	05/08/2019

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15132750

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NAME OF SUBMITTER: JAMES J. PINGOR SIGNATURE: /James J. Pingor/ DATE SIGNED: 07/24/2019	
NAME OF SUBMITTER: JAMES J. PINGOR	
ATTORNEY DOCKET NUMBER: 76750-146US-000	

Total Attachments: 5

PATENT REEL: 049851 FRAME: 0864

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> PATENT REEL: 049851 FRAME: 0865

PATENT ASSIGNMENT

Douglas and Andrea Marie Sir	ay Jacintha Venkatrajan, Brian M. Wetherell, William M. npson ("ASSIGNORS"), have invented subject matter claimed in a patent application entitled "APPLICATION" OR" ("APPLICATION"), which:
authorizes, and requests ASSIGNE Co., L.P.A., 600 Superior Avenue I with customer number 85539, to	is executed PATENT ASSIGNMENT. ASSIGNOR hereby E'S legal representatives of Kegler, Brown, Hill & Ritter East, Suite 2510, Cleveland, Ohio 44114, who are associated insert here in parenthesis (U.S. Serial No, filed J.S. Serial Number and filing date, when known;
was filed on April 19, 20)16 and was given U.S. Serial No. 15/132,750;
("ASSIGNEE"), is entitled to, and and interest in the INVENTION and	on behalf of itself and its successors and assigns is desirous of acquiring, the entire and exclusive rights, title d the APPLICATION (and all other applications and patents ing applications, in and for the United States, its territories, ATION DERIVATIVES");
ASSIGNORS, the ASSIGNORS he	deration, the receipt of which is hereby acknowledged by the treby sell, assign and transfer to the ASSIGNEE, the entire terest in the INVENTION and the APPLICATION (and
and prosecution of the APPLICAT	ute all instruments and documents required for the making ITON (and APPLICATION DERIVATIVES), for litigation efrom, and for the purpose of protecting and perfecting title LATION DERIVATIVES).
	ay be executed in counterparts, each of which when so deemed an original, but such counterparts together shall ent.
5-8-2019	
	Theresa K. Morris
Date	Kay Jacintha Venkatrajan

PATENT REEL: 049851 FRAME: 0866

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Date	Theresa K. Morris
06.18.2019	<u>Wenkatrijan</u>
Date	Kay Jacintha Venkatrajan (

<u> 2/10/2019</u> Date	Brian M. Wetherell
Date	William M. Douglas
Date	Andrea Marie Simpson

Date	Brian M. Wetherell
5-3-2019	Willie 8
Date	William M. Douglas
Date	Andrea Marie Simpson

Date	Brian M. Wetherell
Date	William M. Douglas
5/8/2019	Andrea Simpson
Date	Andrea Marie Simpson