

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
IZAK NIEUWOUDT	02/05/2020
SERGIO ESCOBAR	02/05/2020
<b>RECEIVING PARTY DATA</b>	
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<b>Postal Code:</b>	67220
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18133904
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<b>Fax Number:</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	KG-2016-PAT-0184-US-CON
<b>NAME OF SUBMITTER:</b>	MAHIKA SINGH
<b>SIGNATURE:</b>	/MAHIKA SINGH/
<b>DATE SIGNED:</b>	06/09/2023
<b>Total Attachments: 3</b>	
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SOLE/JOINT INVENTION  
(Worldwide Rights)  
Attorney File No. KG-2016-PAT-0184

### ASSIGNMENT

WHEREAS, We, IZAK NIEUWOUDT and SERGIO ESCOBAR ("Assignors"), have invented certain new and useful improvements in "COUNTERCURRENT CONTACTING DEVICES AND METHOD OF MANUFACTURE", for which We executed the following applications for United States Letters Patent, Application No. 16/281,351, filed February 21, 2019, Application No. 16/712,995, filed December 13, 2019, and Application No. 16/744,174 filed on January 15, 2020, and/or corresponding PCT International Patent Application No. PCT/IB2020/051146, filed on February 12, 2020, (each or together, the "Application"); and

WHEREAS, KOCH-GLITSCH, LP, a Delaware limited partnership, having a place of business at 4111 East 37 Street North, Wichita, Kansas 67220 ("Assignee"), desires acquiring or has acquired Assignor's interest in the above-identified invention, the Application and any related patent application and patent;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors by these presents do hereby sell, assign, and transfer, or by virtue of employment agreements or other applicable agreements have sold, assigned, and transferred, unto Assignee, its successors, legal representatives, and assigns, Assignors' entire right, title, and interest in and to the above-identified invention, the Application, any U.S. or foreign patent applications related to the above-identified invention, any U.S. or foreign patent applications claiming priority to the Application or any of the above-referenced patent applications, including any division, continuation, continuation-in-part, reexamination, reissue, extension, substitution, or renewal of the Application or any of the above-referenced patent applications, any right to claim priority arising from or required for the Application or any of the above-referenced patent applications under any applicable convention, treaty, statute, or regulation, any other right, privilege, or form of protection related to the above-identified invention or the Application or any of the above-referenced patent applications, and any U.S. or foreign patent granted from the Application or any of the above-referenced patent applications, to the full end of the term of the patent, to be held and enjoyed by Assignee, its successors, legal representatives, and assigns as fully and entirely as it would have been held and enjoyed by Assignors;

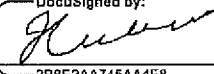
AND, Assignors hereby authorize Assignee to file the Application or any of the above-referenced patent applications in the name of Assignee or its designee, and Assignors authorize and request the patent office of any country to issue any patent granted from the Application or any of the above-referenced patent applications in the name of Assignee or its designee, and Assignors further authorize Assignee to insert the serial number and filing date of the Application into this Assignment if unknown upon execution of this Assignment;

AND, Assignors hereby warrant and covenant that Assignors have not and will not execute any assignment or other instrument in conflict with this Assignment;

Assignment  
Attorney File No. KG-2016-PAT-0184

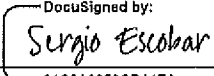
AND, Assignors hereby covenant and agree to perform any reasonable act that may be necessary or desirable to aid Assignee, its successors, legal representatives, and assigns, to obtain, maintain, and enforce protection in the U.S. and foreign countries for the above-referenced invention, patent applications, and patents, including signing lawful papers, executing patent applications, making assignments, rightful oaths, affidavits and declarations, and testifying in judicial or administrative proceedings.

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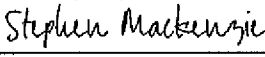
Name: Izak Nieuwoudt

Date: 2/5/2020 | 5:27 PM CST

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Name: Sergio Escobar

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Attorney File No. KG-2016-PAT-0184

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Stephen J. MacKenzie, Senior Counsel on behalf of  
Assignee: Koch-Glitsch, LP

Date: 2/10/2020 | 3:43 PM CST