

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JEAN-PAUL SYLVAIN BOODHOO	12/04/2016
WILL MCGARRETT HARPER	11/29/2016
RECEIVING PARTY DATA	
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Postal Code:	78701
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16221255
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NAME OF SUBMITTER:	JASON E. AMSEL
SIGNATURE:	/JASON E. AMSEL/
DATE SIGNED:	01/17/2019
Total Attachments: 2	
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source=42242 US Assignment EXECUTED from 35189#page2.tif	

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Knowlio, Inc.**, a Delaware Corporation, having a place of business at **43 Rainey St. Apt. 2606, Austin, TX 78701** ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional or non-provisional application filed under 35 U.S.C. § 111, design application filed under 35 U.S.C. § 171, international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- Application No. **15/334,241**, entitled "**Array Generation in a Resource Management System**," filed on **October 25, 2016**, which claims priority from a provisional application, filed on October 26, 2015, now bearing US Application No. 62/246,522, a provisional application, filed on April 12, 2016, now bearing US Application No. 62/321,706, a provisional application, filed on May 24, 2016, now bearing US Application No. 62/340,940, and a provisional application, filed on September 12, 2016, now bearing US Application No. 62/393,594.

2. The entire worldwide right, title, and interest in and to:
 (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION;
 (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

Title:	Array Generation in a Resource Management System		
Filed:	October 25, 2016	Attorney Docket #:	32307-35189/US
Application #:	15/334,241		

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature



Jean-Paul Sylvain Boodhoo

Date of Signature

4 December 2016

Name and Signature



Will McGarrett Harper

Date of Signature

29 November 2016