

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4763419

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PAUL COLE	09/16/2016
CHARLES D. CORBIN	09/12/2016
EMILY WEITKAMP	09/16/2016
RECEIVING PARTY DATA	
Name:	TENDRIL NETWORKS, INC.
Street Address:	2580 55TH STREET, SUITE 100
City:	BOULDER
State/Country:	COLORADO
Postal Code:	80301
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13829252
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	069002-8020.US00
NAME OF SUBMITTER:	PAMELA BAUMGART
SIGNATURE:	/Pamela Baumgart/
DATE SIGNED:	01/05/2018
Total Attachments: 5	
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ASSIGNMENT BY INVENTORS

This Assignment is by the following individuals (the "Assignors"):

- Michael Bukhin having a mailing address of 331 West Center Road, PO Box 162, Otis, Massachusetts 01253;
- Paul Cole having a mailing address of 15 Plum Street, Gloucester, Massachusetts 01930;
- Charles D. Corbin having a mailing address of 623 Hartford Drive, Boulder, Colorado 80305;
- Emily Weitkamp having a mailing address of 445 Morris St., Pittsburgh, Pennsylvania 15218.

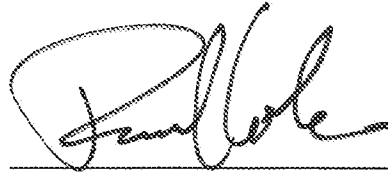
The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled PERSONALIZATION OF RECOMMENDATIONS BASED ON BUILDING MODEL AND BEHAVIORAL SCIENCE, naming the Assignors as inventors, and filed on March 14, 2013 as U.S. Application No. 13/859,252, and PCT application titled PERSONALIZATION OF RECOMMENDATIONS BASED ON BUILDING MODEL AND BEHAVIORAL SCIENCE, naming the Assignors as inventors, and filed on March 14, 2014 (the "Applications").

Tendril Networks, Inc., a Corporation of Delaware having its principal place of business at 2580 55th Street, Suite 100, Boulder, Colorado 80301 (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Applications, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Applications, and any Patents; any divisions, continuations, and continuations-in-part of the Applications and any other application claiming priority rights

from the Applications; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Applications (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.


For Inventor: Paul Cole



Paul Cole

Date: 9.16.12

On this 16 day of September, before me personally came Paul Cole, to me known to be the described in and who executed the foregoing instrument, and acknowledged of the same.



Witness

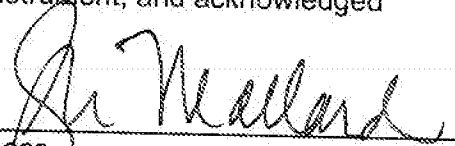
For Inventor: Charles D. Corbin



Charles D. Corbin

Date: 9-12-2016

On this 12 day of September, 2016, before me personally came Charles D. Corbin, to me known to be the described in and who executed the foregoing instrument, and acknowledged of the same.



Witness

For Inventor: Emily Weitkamp



Emily Weitkamp

Date: 9/16/16

On this 16th day of September, 2016, before me personally came Emily Weitkamp, to me known to be the described in and who executed the foregoing instrument, and acknowledged of the same.



Witness