

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7891248

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TENDRIL NETWORKS, INC.	11/05/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TENDRIL EA, LLC
<b>Street Address:</b>	2580 55TH STREET
<b>Internal Address:</b>	SUITE 100
<b>City:</b>	BOULDER
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80301
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17740262
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(206)359-9000
<i>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.</i>	
<b>Phone:</b>	2063598000
<b>Email:</b>	patentprocurement@perkinscoie.com
<b>Correspondent Name:</b>	PERKINS COIE LLP
<b>Address Line 1:</b>	P.O. BOX 1247
<b>Address Line 2:</b>	PATENT PROCUREMENT
<b>Address Line 4:</b>	SEATTLE, WASHINGTON 98111-1247
<b>ATTORNEY DOCKET NUMBER:</b>	069002.8018.US04
<b>NAME OF SUBMITTER:</b>	MICHELLE NUNO
<b>SIGNATURE:</b>	/Michelle Nuno/
<b>DATE SIGNED:</b>	04/07/2023
<b>Total Attachments: 7</b>	
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## ASSIGNMENT

Tendrill Networks, Inc., a Corporation of Colorado having its principal place of business at 2580 55th Street, Suite 100, Boulder, Colorado 80301 (the "Assignor"), is the sole and exclusive owner, by assignment, of the Intellectual Property listed in *Schedule A*.

Tendrill EA, LLC, a Delaware limited liability company having its principal place of business at 2580 55th Street, Suite 100, Boulder, Colorado 80301 (the "Assignee"), desires to acquire the right, title and interest in, to and under said Intellectual Property.

"Intellectual Property" as used herein means all:

i) patents and patent applications, and inventions disclosed therein, set forth in *Schedule A*, and all divisional, continuation, continuation-in-part, re-exams, substitute or reissue applications and patents applied for or granted therefore in the United States of America and all other countries, including any future patents or patent applications related to any of the above by priority claim, and all causes of action related to or arising out of any of the foregoing (hereinafter collectively referred to as the "Patents");

ii) the trademarks, trademark registrations, and applications for registration set forth in *Schedule A*, and all other associated rights, including common law rights, trade name rights, trade dress rights, service marks, all causes of action related to or arising out of any of the foregoing, and the good will symbolized by any of the above, in the United States of America and all other countries (hereinafter collectively referred to as the "Trademarks"); and

iii) the domain names set forth in *Schedule A*, including all registrations and applications for registrations and renewals thereof, and all causes of action related to or arising out of any of the foregoing, in the United States of America and all other countries (hereinafter collectively referred to as the "Domain Names");

For good and valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to any and all of the Intellectual Property.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Patents on *Schedule A* to Assignee herein as Assignee of the entire interest therein.

Assignor, and its legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all documentation or other lawful paper related to any of the Intellectual Property whenever reasonably requested by Assignee, and do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain protection for the Intellectual Property.

ASSIGNOR

Tendril Networks, Inc.:

Date: 11/5/2018 10:07:04 AM PST Signature 

Jaylene Kunze  
\_\_\_\_\_  
Authorized Signer – Printed Name

Chief Financial officer  
\_\_\_\_\_  
Authorized Signer – Title

ASSIGNEE

Tendrill EA, LLC:

Date: 11/5/2018 10:07:04 AM PST Signature DocuSigned by:  
*Jaylene Kunze*  
990116E0B653411...

Jaylene Kunze  
Authorized Signer – Printed Name

Chief Financial officer  
Authorized Signer – Title

**SCHEDULE A**

Patents:

<b>Title</b>	<b>Country</b>	<b>Patent No. (Appl. No.)</b>	<b>Issue Date (Filing Date)</b>
Consumer Directed Energy Management Systems and Methods	United States of America	9,722,813 (12/555,751)	Aug. 1, 2017 (Sept. 8, 2009)
Consumer Directed Energy Management Systems and Methods	United States of America	(15/654,460)	(July 19, 2017)
Collaborative Energy Bench Marking System	United States of America	8,977,404 (12/555,757)	Mar. 10, 2015 (Sept. 8, 2009)
Collaborative Energy Bench Marking System	United States of America	9,329,212 (14/634,435)	May 2, 2016 (Feb. 27, 2015)
AMR Meter to Zigbee Communications Bridge	United States of America	8,730,057 (12/856,350)	May 20, 2014 (Aug. 13, 2010)
Real-Time Monitoring and Dissemination of Energy Consumption and Production Data	United States of America	9,576,472 (13/761,124)	Feb. 21, 2017 (Feb. 6, 2013)
Dynamically Adaptive Personalized Smart Energy Profiles	United States of America	9,423,779 (13/761,119)	Aug. 23, 2016 (Feb. 6, 2013)
Dynamically Adaptive Personalized Smart Energy Profiles	United States of America	(15/232,659)	(Aug. 9, 2016)
Methods and Apparatus for Managing Energy Usage In Buildings	United States of America	9,026,261 (12/796,408)	May 5, 2015 (June 8, 2010)

Methods and Apparatus for Managing Energy Usage In Buildings	United States of America	(14/679,971)	(Apr. 6, 2015)
Personalization of Recommendations Based on Building Model and Behavioral Science	United States of America	9,471,718 (13/829,252)	Oct. 18, 2016 (Mar. 14, 2013)
Personalization of Recommendations Based on Building Model and Behavioral Science	Europe	-14767848.6	(Mar. 14, 2014)

## Trademarks:

<b>Mark</b>	<b>Country</b>	<b>Registration No.</b>	<b>Application No.</b>
Tendril	US*	3,647,156	77629686
Tendril	US*	3,647,155	77629665
*In addition to its US filings, the Company obtained corresponding trademark registrations in Class 9 and Class "Tendril" name in Australia, European Union, Japan, and Switzerland via the Madrid Protocol.			
Tendril Connect	US	4,320,567	85699184
Tendril Energize	US	4,320,535	85698480
Tendril Residential Energy Portal	Common Law	N/A	N/A
Tendril Energy Portal	Common Law	N/A	N/A
Tendril Web Portal	Common Law	N/A	N/A
Tendril Portal	Common Law	N/A	N/A
Tendril High Bill Alerts	Common Law	N/A	N/A
Tendril AMI Alerts	Common Law	N/A	N/A
Tendril MyHome	Common Law	N/A	N/A
MyHome	Common Law	N/A	N/A
Tendril Home Energy Reports	Common Law	N/A	N/A
HER	Common Law	N/A	N/A
eHER	Common Law	N/A	N/A
Tendril Bill Advisor	Common Law	N/A	N/A
Tendril Voice Apps	Common Law	N/A	N/A
TrueHome Simulation Model	Common Law	N/A	N/A
TruHome Simulation Model	Common Law	N/A	N/A
TrueHome	Common Law	N/A	N/A
TrueHome Physics	Common Law	N/A	N/A

Model			
TrueHome Model	Common Law	N/A	N/A
Building Model	Common Law	N/A	N/A
Physics-based Building Model	Common Law	N/A	N/A
Tendrill 360	Common Law	N/A	N/A
Tendrill Analytics	Common Law	N/A	N/A
Tendrill Analytics Engine	Common Law	N/A	N/A
Tendrill Insights	Common Law	N/A	N/A
Tendrill Engine Engine	Common Law	N/A	N/A
Tendrill Analytics & Insights	Common Law	N/A	N/A
Energy Analytics	Common Law	N/A	N/A
Tendrill Platform	Common Law	N/A	N/A
Tendrill Energy Platform	Common Law	N/A	N/A

## Domain Names

COENERGYMONITOR.COM
CONNECTENERGYAPPS.COM
DERENERGYMANAGEMENT.COM
ENERGYAPPSCONNECT.COM
ENERGYINTERNETAPPS.COM
GREENBUTTONCONNECT.COM
GROUNDPOWER.COM
HELOTENDRIL.COM
IFP-ENERGYMANAGER.COM
MONTANAENERGYSMART.COM
MYMANAGEDENERGY.COM
OWENSMARTCONNECTION.COM
OWENSMARTHOME.COM
RECURVE.COM
SCLENERGYREPORT.COM
SCLENERGYREPORT.ORG
SDGE-ENERGYMGMT.COM
SDGE-ENERGYSAVINGS.COM
SDGE-IHD.COM
SMARTGRIDKCPL.COM
SMARTHOMESAPPS.COM
TENDRIL.AI
TENDRIL.COM.AI
TENDRIL-CONNECT.COM
TENDRIL-ENERGIZE.COM
TENDRILCONNECT.COM
TENDRILDEMO.COM



TENDRILDEMO.NET
TENDRILDEMO.ORG
TENDRILEMS.COM
TENDRILEMS.INFO
TENDRILEMS.NET
TENDRILEMS.ORG
TENDRILHOMEENERGYREPORTS.COM
TENDRILINC.AI
TENDRILINC.COM
TENDRILINC.COM.AI
TENDRILINC.NET
TENDRILINC.ORG
TENDRILJOBS.COM
TENDRILNETWORKS.COM
TENDRILNETWORKS.NET
TENDRILNETWORKS.ORG
TENDRILTREE.COM
TENDRILTREE.NET
TENDRILTREE.ORG
TENMILLIONHOMES.COM
TEPOWERPARTNER.COM
TNI01.COM