## 506177941 07/29/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6224679

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANDRE DEHON	04/19/2020
UDIT DHAWAN	04/21/2020
NICHOLAS EDWARD ROESSLER	04/23/2020

## **RECEIVING PARTY DATA**

Name:	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA
Street Address:	3600 CIVIC CENTER BOULEVARD
Internal Address:	9TH FLOOR
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19104

#### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	16802216
Application Number:	62810925

## **CORRESPONDENCE DATA**

**Fax Number:** (919)419-0383

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.

**Phone:** 9194938000

Email: eouellette@jwth.com
Correspondent Name: GREGORY A. HUNT

Address Line 1: 3015 CARRINGTON MILL BOULEVARD

Address Line 2: SUITE 550

Address Line 4: MORRISVILLE, NORTH CAROLINA 27560

ATTORNEY DOCKET NUMBER:	3055/69/2
NAME OF SUBMITTER:	GREGORY A. HUNT
SIGNATURE:	/Gregory A. Hunt/
DATE SIGNED:	07/29/2020

**Total Attachments: 4** 

PATENT REEL: 053345 FRAME: 0036

506177941

source=3055-69-2 - Fully Executed Assignment#page1.tif
source=3055-69-2 - Fully Executed Assignment#page2.tif
source=3055-69-2 - Fully Executed Assignment#page3.tif
source=3055-69-2 - Fully Executed Assignment#page4.tif

PATENT REEL: 053345 FRAME: 0037 PENN DOCKET NO.: 19-8853 Attorney Docket No.: 3055/69/2

# ASSIGNMENT

WHEREAS, we, Andre DeHon, a citizen of the United States, residing in Philadelphia, Pennsylvania, Udit Dhawan, a citizen of India, residing in New Delhi, India, and Nicholas Edward Roessler, a citizen of the United States, residing in Philadelphia, Pennsylvania; ASSIGNORS, are inventors of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number 19-8853 ("the invention"), assigned Application Number 16/802,216 filed February 26, 2020, which claims priority to 62/810,925 and is entitled METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA FOR ADAPTIVE METADATA ARCHITECTURE ("the subject application").

AND WHEREAS, The Trustees of the University of Pennsylvania, ASSIGNEE, having a place of business at 3600 Civic Center Boulevard, 9th Floor, Philadelphia, PA 19104, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND ASSIGNORS HEREBY covenant and agree that ASSIGNORS have full right to convey ASSIGNORS' entire interest herein assigned, and that ASSIGNORS have not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNORS HEREBY further covenant and agree that ASSIGNORS will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid

PENN DOCKET NO.: 19-8853 Attorney Docket No.: 3055/69/2

the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTI	MONY WHI	EREOF, I have sig	ned my name below or	the date inc	licated above
my signature.					
Executed this	19K	day of <u>April</u>	/ , year of 20_20	<b>;</b> -	
Andre DeHon					
Name	1//				
Signature	1	······································			
******	*****	*****	*****	to the transfer that the state of the state	*****
WITNESS			(Signed Covi	while	absorving
			Covi	ED-19	Social
Signed At (City/S	State)		3	· · · · · · · · · · · · · · · · · · ·	. \
	- 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 1974 - 197			distanc	(")
Name					·
Signature		**************************************			
Date	***************************************	<del>oo</del> o o <del>o</del> o oo			

PENN DOCKET NO. 19-8853 Attorney Docket No. 3055/69/2

IN TESTIMONY WHEREOF, I have signed	j my name below on the date indicated above
my signature	
Executed this $21^{CT}$ day of $APRIL$	, year of 20 <u>/2-o</u>
Udit Dhawan	
Name	
<u>Udd Alaman</u> Signature	
******************************	**********
WITNESS	
<u>化A-CS+CRも、エアロTA</u> Signed At (City/State)	
NICHTHA KUCHHAR	
Name July July 1	
Signature	
04/21/2020	
Date	

REEL: 053345 FRAME: 0040

PENN DOCKET NO.: 19-8853
Attorney Docket No.: 3055/69/2

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 23 d day of April , year of 20 20.

Nicholas Edward Roessler

Name

Minimal Robins

Signature

WITNESS

Philadelphia / PA

Signed At (City/State)

Aciela Mansfield

Name

Ailla Mansfeld

Signature

This assignment is accepted on behalf of The Trustees of the University of Pennsylvania by:

<u>May 192020</u> Date

Jenniser Langenberger

Chief Operations Officer, Intellectual Property

Page 4 of 4