#### 504526579 08/30/2017

# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
NIKHIL MURALIDHAR	05/18/2017
EUI-HONG(SAM) HAN	05/19/2017
HUZEFA RANGWALA	05/17/2017

## **RECEIVING PARTY DATA**

Name:	WP COMPANY LLC D/B/A THE WASHINGTON POST
Street Address:	1301 K STREET, NW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20071

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15346788

## CORRESPONDENCE DATA

Fax Number: (703)816-4100

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	IPW-6229-9
NAME OF SUBMITTER:	ISHAN P. WEERAKOON
SIGNATURE:	/Ishan P. Weerakoon/
DATE SIGNED:	08/30/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 3** 

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PATENT REEL: 043449 FRAME: 0726 Doc code: Oath

Document Description: Oath or declaration filed

	Attorney Docket Number	1PVV-0ZZ9-9	
	First Named Inventor	MURALIDHAR, Nikhil	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)			
USING AN APPLICATION DATA SHE	EET (37 CFR 1.76)		
Declaration Submitted With Initial Filing OR			
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.1	6(f)) required)		
SYSTEMS AND METHODS FOR RECOMMENI			
RELEVANT NEWS CONTENT USING IMPLICITION (Title of the Invention)	T FEEDBACK DATA		
As a below named inventor, I hereby declare that:			
· · · · · · · · · · · · · · · · · · ·			
This declaration is directed to:  the attached application, or			
United States Application Number 15/346,788 filed November 9, 20	16, or		
PCT International application number filed on .	•		
The above-identified application was made or authorized to be made by me.			
I believe I am the original inventor or an original joint inventor of a claimed inven	• • •		
I hereby acknowledge that any willful false statement made in this declaration is by fine or imprisonment of not more than five (5) years, or both.	punishable under 18 U.S.C	. 1001	
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention i	n the Application identified a	bove.	
WHEREAS, <b>WP Company LLC d/b/a THE WASHINGTON POST</b> (hereinafter business at 1301 K Street, NW, Washington, D.C. 20071 is desirous of acquiring		ng an office and place of	
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;			
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;			
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors to ASSIGNEE'S full protection and title in and to the invention hereby transferred	s, assigns, and legal represe d; and	entatives, deemed essential	
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further ren ASSIGNEE, for the filing and granting of foreign applications and the perfecting	nuneration, to execute any a of title thereto in ASSIGNEE	and all papers desired by i.	
AGREED and executed as noted below:			
LEGAL NAME OF INVENTOR/JOINT INVENTOR:		······································	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)  Nikhil		LIDALIDUAD	
inventor's Signature: 41 19	D-4	URALIDHAR , , ,	
ALKAL.	05	/18/2017	
Witnessed by:			
Name: SALONI	D,	ESAL	
Signature of witness:	Date: 05/	18/2017	

**PATENT** 

REEL: 043449 FRAME: 0727

Doc code: Oath

Document Description: Oath or declaration filed

Attorney Docket Number IPW-6229-9

Second Named Inventor HAN, Eui-Hong (Sam)

Second Marined Investors
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)
Declaration Submitted With Initial Filing OR
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)
SYSTEMS AND METHODS FOR RECOMMENDING TEMPORALLY RELEVANT NEWS CONTENT USING IMPLICIT FEEDBACK DATA
(Title of the Invention)
As a below named inventor, I hereby declare that:
This declaration is directed to:  the attached application, or  United States Application Number 15/346,788 filed November 9, 2016, or  PCT International application number filed on
The above-identified application was made or authorized to be made by me.
I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above.
WHEREAS, WP Company LLC d/b/a THE WASHINGTON POST (hereinafter ASSIGNEE), an entity, having an office and place of business at 1301 K Street, NW, Washington, D.C. 20071 is desirous of acquiring an interest therein;
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.
AGREED and executed as noted below:
LEGAL NAME OF INVENTOR/JOINT INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)
Eui-Hong (Sam) HAN
Inventor's Signature: Date: 5/19/2017
Witnessed by:
Name: SAID SHUMAI
Signature of witness: Date: //5//9//7
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REEL: 043449 FRAME: 0728

Doc	code:	Oath
	0046.	Oau

Name:

Signature of witness:

Document Description: Oath or declaration filed IPW-6229-9 Attorney Docket Number RANGWALA, Huzefa Third Named Inventor INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76) Declaration Submitted With Initial Filing OR 冈 Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) SYSTEMS AND METHODS FOR RECOMMENDING TEMPORALLY RELEVANT NEWS CONTENT USING IMPLICIT FEEDBACK DATA (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or United States Application Number 15/346,788 filed November 9, 2016, or PCT International application number filed on The above-identified application was made or authorized to be made by me. I believe I am the original inventor of a claimed invention in the application. I hereby acknowledge that any wilful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, WP Company LLC d/b/a THE WASHINGTON POST (hereinafter ASSIGNEE), an entity, having an office and place of business at 1301 K Street, NW, Washington, D.C. 20071 is desirous of acquiring an interest therein; NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention; ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. AGREED and executed as noted below: Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) Huzefa RANGWALA Inventor's Date: Signature: 05 / 17 / 2017 Witnessed by:

PATENT

MURALIDHAR

RECORDED: 08/30/2017 REEL: 043449 FRAME: 0729