PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AARON CHUN-WIN YUEN	10/26/2015
ARUN SACHETI	10/19/2015
KARIM A HASHAM	10/27/2015
YANFENG SUN	10/26/2015
JEFFREY LEE-YU SU	10/20/2015

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State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14925816

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Address Line 2: INTELLECTUAL PROPERTY DEPARTMENT

Address Line 4: KANSAS CITY, MISSOURI 64108

ATTORNEY DOCKET NUMBER:	357849.01/MFCP.237993
NAME OF SUBMITTER:	DOUGLAS J. KIM
SIGNATURE:	/DOUGLAS J. KIM/
DATE SIGNED:	03/16/2016

Total Attachments: 10

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PATENT REEL: 038001 FRAME: 0481

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			orizes and requests Hardy & Bacon L.L.P.,
		-	uri 64108, who are 9 (ASSIGNEE'S LEGAL
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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A	(0126/2015
Inventor's Signature	Date
AARON CHUN-WIN YUEN	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I,	ARUN SACHETI ("	ASSIGNOR"), am	an original	ioint inventor c	of subject matter
("INVENT	FION") disclosed a	nd/or claimed i	n a patent a	oplication entit	lad "COHECIVE
RELATED	SEARCHES WITH	DYNAMICALLY	GENERATED	TITLES" ("ADDL	ICATION"), which:
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	ASSIGNEE'S legal 2555 Grand B associated with REPRESENTATIVE on 10-28-20 No. 14925816 Patent and Trade	representatives, of Solvd., Kansas City, Customer Number S), to insert her and by the following	ihook, Hardy & Bacon L.L.P., Missouri 64108, who are 45809 (ASSIGNEE'S LEGAL e in parentheses (filed	
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desirous of its desirous of a right of prior patents deriv for the United DERIVATIVES!	elf and its succe acquiring, the entiction ity, in the INVENTI ed therefrom, sucted States, its in the invention its invention i	re and assigns (" re and exclusive right ON and the APPLICAT th as continuing applic territories, and all authorizes, and	ngton limited liability compar ASSIGNEE"), is entitled to, a ts, title and interest, includin ION (and all other application cations, in whole or in part, in foreign countries ("APPLICA requests, ASSIGNEE'S L	nd is g the s and n and TION
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

1902	10/18/15
Inventor's Signature	Date
ARUN SACHETI	
Printed Name in English	Printed Name in Native Language
	(if other than English)

matter ("INV	IM A. HASHAM ("ASSIGNOR"), am an origina ENTION") disclosed and/or claimed in a pat ELATED SEARCHES WITH DYNAMICALLY GE DN"), which:	ent application entitled
	will be filed. ASSIGNOR hereby a ASSIGNEE'S legal representatives, of Shore 2555 Grand Blvd., Kansas City, Missassociated with Customer Number 45 REPRESENTATIVES), to insert here on 10-28-2015 and No. 14925816 by the following Control Patent and Trademark Office this APPLICATION of the Second Se	ok, Hardy & Bacon L.L.P., isouri 64108, who are i809 (ASSIGNEE'S LEGAL in parentheses (filed given Application office <u>US – United States</u>
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behalf of it desirous of right of prio patents deri	soft Technology Licensing, LLC, a Washing self and its successors and assigns ("AS acquiring, the entire and exclusive rights, rity, in the INVENTION and the APPLICATIO ved therefrom, such as continuing applicatited States, its territories, and all fo S"));	SIGNEE"), is entitled to, and is title and interest, including the N (and all other applications and tions, in whole or in part, in and
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

1/4	10/27/15	
Inventor's Signature	Date	
KARIM A. HASHAM	×10:	
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

("INVENTION"	") disclosed and/or	claimed in a patent a	joint inventor of subject matter application entitled "COHESIVE" ("APPLICATION"), which:	
	ASSIGNEE'S legal 2555 Grand Blv associated with REPRESENTATIVES on 10-28-20 No. 14925816 Patent and Trader	representatives, of Sird., Kansas City, M Customer Number), to insert here 15 and by the following	authorizes and requests hook, Hardy & Bacon L.L.P., Missouri 64108, who are 45809 (ASSIGNEE'S LEGAL e in parentheses (filed given Application Office US – United States PLICATION's Application No.,	
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Inventor's Signature	Date
YANFENG SUN	一 3、英峰
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Wy 2,	10-20-15
Inventor's Signature	Date
JEFFREY LEE-YU SU	
Printed Name in English	Printed Name in Native Language
	(if other than English)