503236675 03/26/2015

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3283293

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AYKUT FIRAT	03/25/2015
MITCHELL BROOKS	03/25/2015
CHRISTOPHER BINGHAM	03/25/2015
FRANCESCO LIUZZI	03/25/2015

RECEIVING PARTY DATA

Name:	CRIMSON HEXAGON, INC.	
Street Address:	155 SEAPORT BOULEVARD	
City:	BOSTON	
State/Country:	MASSACHUSETTS	
Postal Code:	02210	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14585415

CORRESPONDENCE DATA

Fax Number: (617)310-9000

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.

Email: docket@nutter.com
Correspondent Name: RONALD E. CAHILL

Address Line 1: NUTTER MCCLENNEN & FISH LLP

Address Line 2: 155 SEAPORT BLVD

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	111218-11
NAME OF SUBMITTER:	RONALD E. CAHILL
SIGNATURE:	/Ronald E. Cahill/
DATE SIGNED:	03/26/2015

Total Attachments: 6

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> PATENT REEL: 035261 FRAME: 0505

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Aykut FIRAT, residing in Cambridge, Massachusetts; Mitchell BROOKS, residing in Boston, Massachusetts; Christopher BINGHAM, residing in Cambridge, Massachusetts; and Francesco LIUZZI, residing in Boston, Massachusetts; and

WHEREAS, Assignors have invented certain new and useful improvements in ANALYZING INTERESTS BASED ON SOCIAL MEDIA DATA, set forth in a Patent application for Letters Patent of the United States Serial No. 14/585,415, filed December 30, 2014; and

WHEREAS, CRIMSON HEXAGON, INC., a corporation organized under and pursuant to the laws of Massachusetts having its principal place of business at 155 Seaport Boulevard, Boston, Massachusetts 02210 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors, having an obligation to assign all rights to this invention at the time the invention was made have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owner of the entire

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right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

NUTTER MCCLENNEN & FISH LLP

All practitioners at Customer Number 021125

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 25 day of
March ,2015.
$(L.S.) \frac{1}{Aykut FIRAT}$
STATE OF MASSACHUSETTS)
STATE OF MASSACHUSETTS) SS: COUNTY OF SUFFULK)
BE IT REMEMBERED, that on this 25 day of Maca, 2015, before me, a Notary
Public, personally appeared Aykut FIRAT, who I am satisfied is the person named in and who
executed the foregoing instrument in my presence, and I having first made known to him the
contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his
voluntary act and deed for the uses and purposes therein expressed. Lexace Guil (official signature and seal of notary)
My Commission Expires: acquest 10, 2018
SUSAN BURKE Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission: Expires August 10, 2018

	IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 25 day of	
	MARCH, 2015.	
	(L.S.) Mitchell BROOKS	
Coni	STATE OF Mexical)) ss:	
	COUNTY OF SUFFOLK)	
	BE IT REMEMBERED, that on this 35 day of , 2015, before me, a Notary	
	Public, personally appeared Mitchell BROOKS, who I am satisfied is the person named in and	
	who executed the foregoing instrument in my presence, and I having first made known to him	
	the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his	
	voluntary act and deed for the uses and purposes therein expressed.	
J	Lesas Burke (official signature and seal of notary)	
	My Commission Expires: Quegust 10, 2018	
	SUSAN BURKE Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires	

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 25 th day of
(L.S.) Christopher BINGHAM
STATE OF MASSACHUSETTS)) ss: COUNTY OF SUFFULK)
BE IT REMEMBERED, that on this day of more, before me, a Notary Public, personally appeared Christopher BINGHAM, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.
Serson Berry (official signature and seal of notary) My Commission Expires: Query 18, 2418
SUSAN BURKE Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires August 10, 2018

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 25 day of
Anoly , 2015.
(L.S.) Francesco LIVZZIA
STATE OF MHSDACHUSETTS)
COUNTY OF SUFFULK) ss:
BE IT REMEMBERED, that on this 25 day of Marse, 3015, before me, a Notary
Public, personally appeared Francesco LIUZZI, who I am satisfied is the person named in and
who executed the foregoing instrument in my presence, and I having first made known to him
the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his
voluntary act and deed for the uses and purposes therein expressed.
Luxue Buckofficial signature and seal of notary)
My Commission Expires: Olegust 10, 2018
2723648.1 SUSAN BURKE Notary Public COMMONWEALTH OF MASSACHUSETTS My Cornecision Expires August 10 2018

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