504686106 12/13/2017 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4732828

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJ SAMANTHAPUDI	11/16/2017
UMADEVI GOGINENI	11/06/2017
GOPIKRISHNA GADE	11/16/2017
ANANT IYER	11/16/2017
VENKATESH SANKARANARAYANA	11/06/2017
V S SUDHIR VARMA MUDUNDI	11/06/2017

RECEIVING PARTY DATA

Name:	VALUEMOMENTUM, INC.
Street Address:	220 OLD NEW BRUNSWICK ROAD
Internal Address:	SUITE 100
City:	PISCATAWAY
State/Country:	NEW JERSEY
Postal Code:	08854

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14750016

CORRESPONDENCE DATA

Fax Number:	(908)654-7866			
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:	(908) 654-5000			
Email:	assignment@lernerdavid.com			
Correspondent Name:	LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP			
Address Line 1:	600 SOUTH AVENUE WEST			
Address Line 4:	WESTFIELD, NEW JERSEY 07090			

ATTORNEY DOCKET NUMBER:	VALUEM 3.0F-003
NAME OF SUBMITTER:	MELINDA C. CORMIER
SIGNATURE:	/Melinda C. Cormier/
DATE SIGNED:	12/13/2017

Total Attachments: 6 source=VALUEM 3.0F-003 Executed Assignments#page1.tif source=VALUEM 3.0F-003 Executed Assignments#page2.tif source=VALUEM 3.0F-003 Executed Assignments#page3.tif source=VALUEM 3.0F-003 Executed Assignments#page4.tif source=VALUEM 3.0F-003 Executed Assignments#page5.tif source=VALUEM 3.0F-003 Executed Assignments#page6.tif

	former PTO/SB/15 (8-00) Modified LDLK: Docket Number (Optional)
ASSIGNMENT OF UTILITY APPLICATION	VALUEM 3.0F-003 (E)
hereas, I, Raj Samanthapudi	of
12 Ludlow Court; Hillsborough, New Jersey 08844	
reafter referred to as assignor, have with others invented certain ne METHOD AND SYSTEM FOR EFFICIENT AND COM CONFIGURATION AND SEARCHING	
\mathbf{x} for which an application for a United States Letters Pate	nt was filed on <u>June 25, 2015</u>
Application Number 14/750,016	
for which an application for a United States Letters Patent	was executed by me on
And	
hereas, ValueMomentum, Inc.	
corporation of <u>New York</u> herein referred to as "assignce" whose ma 220 Old New Brunswick Road, Sulte 100, Piscataway, New J	
destrous of acquiring the entire right, title and interest in the same;	
vention and the aforesaid utility patent application and all origi	
her countries, for said invention, including without limitation all ap fority or benefit of the aforesaid utility application pursuant to any I tority or benefit and the Commissioner of Patents and Trademarks atents on said improvements or resulting therefrom to said assigned at the undersigned for me and my legal representatives, heirs and the undersigned for me and my legal representatives, heirs and the undersigned for me and my legal representatives, heirs and the remuneration, to execute and deliver all original, divisional, effers Patent on said improvements and all assignments thereof to aid assignee or its representatives all facts known to the under quested, to testify in any interferences or other legal proceedings accome involved, to sign all lawful papers, make all rightful oaths, ssignee, its successors, assigns and nominees to obtain patent pro- copenses incident to said applications to be borne and paid by said as as assignor, hereby assign to said assignee all of my right, title an	plications and patents for said invention claiming aw or treaty, and including the right to claim such is is hereby authorized and requested to issue all beherein, as assignee of the entire interest therein; d assigns do hereby agree and covenant without continuation, reissue and other applications for eadd assignee or its assigns, to communicate to signed respecting said improvements, whenever in which any of said applications or patents may and to do generally everything necessary to aid- tection for said improvements in all countries, the signee. d interest in United States Provisional Application
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ther countries, for said invention, including without limitation all applicity or benefit of the aforesaid utility application pursuant to any I riority or benefit and the Commissioner of Patents and Trademarks atents on said improvements or resulting therefrom to said assigned nd the undersigned for me and my legal representatives, heirs and rither remuneration, to execute and deliver all original, divisional, etters Patent on said improvements and all assignments thereof to ald assignee or its representatives all facts known to the undersequested, to testify in any interferences or other legal proceedings accessed, to testify in any interferences or other legal proceedings accessed, to sign all lawful papers, make all rightful oaths, ssignee, its successors, assigns and nominees to obtain patent proxpenses incident to said applications to be borne and paid by said as as assignor, hereby assign to said assignee all of my right, title an o. <u>62/018,995</u> , filed <u>June 25, 2014</u> , and in the invention disclosed ght to claim priority or benefit of said Application No. <u>62/016,995</u> p orid. Ind I do hereby authorize my attorneys to insert on this deed the filir hen known. <u>Mov 16, 2017</u> (Date) trate of <u>Mit date Sex</u>) SS: Sounty of <u>Mit date Sex</u>	plications and patents for said invention claiming aw or treaty, and including the right to claim such is is hereby authorized and requested to issue all a herein, as assignee of the entire interest therein; d assigns do hereby agree and covenant without continuation, reissue and other applications for said assignee or its assigns, to communicate to signed respecting said improvements, whenever in which any of said applications or patents may and to do generally everything necessary to aid tection for said improvements in all countries, the signee. d interest in United States Provisional Application thereto in all countries of the world including the ursuant to any law or treaty in the countries of the mag date and application number of said application (Signet/re)
county of <u>Middle Sex</u>) on this <u>16</u> day of <u>November</u> , <u>2017</u> pergrprise <u>amanthapudi</u> , to me personally known as the individual who percent one that the same was executed by bim/her of his/the own free will be that the same was executed by bim/her of his/the own free will be that the same was executed by bim/her of his/the own free will be that the same was executed by bim/her of his/the own free will be that the same was executed by bim/her of his/the own free will be that the same was executed by bim/her of his/the own free will be the same was executed by bim/her of his/the own free will be the same was executed by bim/her of his/the own free will be the bin be the same was executed by bim/her of his/the own free will be the same was executed by bim/her of his/the own free will be bin be the same was executed by bim/her of his/the own free will be bin bin by bim/her of his/the own free will be bin by bin bin by bin bin bin by bin	plications and patents for said invention claiming aw or treaty, and including the right to claim such is is hereby authorized and requested to issue all a herein, as assignee of the entire interest therein; d assigns do hereby agree and covenant without continuation, reissue and other applications for said assignee or its assigns, to communicate to signed respecting said improvements, whenever in which any of said applications or patents may and to do generally everything necessary to aid tection for said improvements in all countries, the signee. d interest in United States Provisional Application thereto in all countries of the world including the ursuant to any law or treaty in the countries of the mag date and application number of said application (Signet/re)
ther countries, for said invention, including without limitation all ap riority or benefit of the aforesaid utility application pursuant to any I riority or benefit and the Commissioner of Patents and Trademarks atents on said improvements or resulting therefrom to said assigned nd the undersigned for me and my legal representatives, heirs and rither remuneration, to execute and deliver all original, divisional, etters Patent on said improvements and all assignments thereof to aid assignee or its representatives all facts known to the under aquested, to testify in any interferences or other legal proceedings ecome involved, to sign all lawful papers, make all rightful oaths, ssignee, its successors, assigns and nominees to obtain patent pro xpenses incident to said applications to be borne and paid by said as as assignor, hereby assign to said assignee all of my right, title an lo <u>62/018.995</u> , filled <u>June 25, 2014</u> , and in the invention disclosed ght to claim priority or benefit of said Application No. <u>62/016,995</u> p ford.	plications and patents for said invention claiming aw or treaty, and including the right to claim such is is hereby authorized and requested to issue all a herein, as assignee of the entire interest therein; d assigns do hereby agree and covenant without continuation, reissue and other applications for said assignee or its assigns, to communicate to signed respecting said improvements, whenever in which any of said applications or patents may and to do generally everything necessary to aid tection for said improvements in all countries, the signee. d interest in United States Provisional Application thereto in all countries of the world including the ursuant to any law or treaty in the countries of the mag date and application number of said application (Signet/re)

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PATENT REEL: 044388 FRAME: 0136 .

	former PTO/SB/15 (8-09) Modified LDLK&M Docket Number (Options)
ASSIGNMENT OF UTILITY APPLICATION	VALUEM 3.0F-003 (E)
Whereas, I, Umadevi Gogineni	of
Vilja No. 72, Meenakshi Bamboos; Hyderabad-500032	INDIA
hereafter referred to as assignor, have with others invented cert METHOD AND SYSTEM FOR EFFICIENT AND CON CONFIGURATION AND SEARCHING	ain new and useful improvements in IPREHENSIVE PRODUCT
For which an application for a United States Letters Pat Application Number 14/750,016	ent was filed on June 25, 2015
for which an application for a United States Letters Pater	nt was executed by me on
for which an International Application was filed on	, 25
And , designating the United	l States.
Whereas, ValueMomentum, Inc.	
a corporation of New York herein referred to as "assignee" who	
220 Old New Brunswick Road, Suite 100; Piscataway, New is desirous of acquiring the entire right, title and interest in the sa	
is acknowledged, and other good and valuable consideration, assignee my entire right, title and interest for the United Stat	es of America and all other countries in and to said
invention and the aforesaid utility patent application and all of applications and patents applied for or granted therefor in the said invention, including without limitation all applications and p the aforesaid utility application pursuant to any law or treaty, a infringement with the right to sue for and collect the same for a legal representatives, and including the right to claim such pri- Trademarks is hereby authorized and requested to issue all pi- said assignee herein, as assignee of the entire interest t representatives, heirs and assigns do hereby agree and covena all original, divisional, continuation, reissue and other applicat assignments thereof to said assignee or its assigns, to commu- known to the undersigned respecting said improvements, when legal proceedings in which any of said applications or patents abilinghtful oaths, and to do generally everything necessary to a obtain patent protection for said improvements in all countries, and paid by said assignee.	United States of America and all other countries, for batents for said invention claiming priority or benefit of nd including all claims for demages by reason of past is own use and the use of its successors, assigns and attents on said improvements or resulting therefrom to herein; and the undersigned for me and my legal int without further remuneration, to execute and deliver ions for Letters Patent on said improvements and all incluste to said assignee or its representatives all facts ever requested, to testify in any interferences or other may become involved, to sign all lawful papers, make id assignee, its successors, assigns and nominees to the expenses incident to said applications to be borne
when known.	1 lo
<u> </u>	/ V
Date	Umadevi Gogineni
Qw,	
RAVI. S. RAO	
Typed Name of Witness	
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X *Total of 3 forms are submitted.	

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ACCIONNENT OF HER INVERSE		former PTO/SB/15 (8-00) Modified LDLK Docket Number (Optional)	
ASSIGNM	ENT OF UTILITY APPLICATION	VALUEM 3.0F-003 (E)	
Whereas, I,	Gopikrishna Gade	of	
	Court; Hillsborough, New Jersey 08844		
hereafter referred METHC	to as assignor, have with others invented certain ne DD AND SYSTEM FOR EFFICIENT AND COM 3URATION AND SEARCHING	w and useful Improvements In PREHENSIVE PRODUCT	
X for w	which an application for a United States Letters Pate	nt was filed on <u>June 25, 2015</u>	
Appl	Ication Number		
for w And	hich an application for a United States Letters Paten	was executed by me on,	
a corporation of N	ValueMomentum, Inc. Iew York herein referred to as "assignee" whose ma New Brunswick Road, Suite 100, Piscataway, New .	ling address is	
	Jiring the entire right, title and interest in the same;	6156y 00034.	
substitute or reiss	aforesaid utility patent application and all orig ue applications and patents applied for or granted	nal, divisional, continuation, continuation-in-part	
priority or benefit priority or benefit patents on said im and the undersign without further ren for Letters Patent said assignee or requested, to testi become involved, assignee, its succ- expenses incident I, as assignor, her	or said invention, including without limitation all ap of the aforesaid utility application pursuant to any il and the Commissioner of Patents and Trademark approvements or resulting therefrom to said assigned of the and my legal representatives, heirs and nuneration, to execute and deliver all original, division said improvements and all assignments thereof its representatives all facts known to the under fy in any interferences or other legal proceedings to sign all lawful papers, make all rightful oaths, essors, assigns and nominees to obtain patent pro- to said applications to be borne and paid by said as eby assign to said assignee all of my right, title an	plications and patents for said invention claiming aw or treaty, and including the right to claim such as is hereby authorized and requested to issue al behavior interest therein assigns do hereby agree and 62/016,995covenan- ional, continuation, reissue and other applications to said assignee or its assigns, to communicate to algored respecting said improvements, whenever in which any of said applications or patents may and to do generally everything necessary to aid teotion for said improvements in all countries, the signee. d interest in United States Provisional Application	
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		former PTO/SB/16 (8- Docket Number (Optional	
ASSIGNMENT OF UTILITY APPLIC	ATION	VALUEM 3.0F-003 (I	
/hereas, I, Anant lyer			of
45 Manitou Circle; Westfield, New Jersey 070	90		
ereafter referred to as assignor, have with others in METHOD AND SYSTEM FOR EFFICI CONFIGURATION AND SEARCHING			
x for which an application for a United St	ates Letters Pater	nt was filed on <u>June 25, 2015</u>	
Application Number 14/750,01	6		
for which an application for a United Sta And	ites Letters Patent	was executed by me on	¥
thereas, ValueMomentum, Inc. corporation of New York herein referred to as "ass	lanoo" whee mai	line addross la	
220 Old New Brunswick Road, Suite 100, P	Iscataway, New J	ersey 08854.	·
desirous of acquiring the entire right, title and inter-	est in the same;		
vention and the aforeseid utility patent applicat ubstitute or relasue applications and patents appli- her countries, for said invention, including withou- iority or benefit of the aforesaid utility application iority or benefit and the Commissioner of Patents atents on said improvements or resulting therefrom the undersigned for me and my legal represen- rither remuneration, to execute and deliver all or atents Patent on said improvements and all assign attras Patent on said improvements and all assign attras Patent on said improvements and all assign attras Patent on said improvements and all assign autors are patent or its representatives all facts know equested, to testify in any interferences or other is assignee, its successors, assigns and nominees to openses incident to said applications to be borne ar as assignor, hereby assign to said assignee all of o <u>62/016,995</u> , filled <u>June 25, 2014</u> , and in the inv ght to claim priority or benefit of said Application N ord.	ed for or granted tt limitation all app pursuant to any la s and Trademarks to said assignee tratives, heirs and riginal, divisional, aments thereof to what to the unders agai proceedings all rightful oaths, obtain patent pro- nd paid by said as f my right, title an vention disclosed	therefor in the United States of An plications and patents for sold inver aw or treaty, and including the right is hereby authorized and requested beherein, as assignee of the entire ini- d assigns do hereby agree and cov- continuation, reissue and other ap sold assignee or its assigns, to con- signed respecting sold improvement in which any of sold applications or and to do generally everything nec- tection for sold improvements in all signee. d interest in United States Provision thereto in all countries of the world	nerica and all ntion claiming to claim such d to issue all terest therein; enant without plications for mmunicate to is, whenever patents may essary to aid countries, the al Application including the
nd I do hereby authorize my attorneys to insert on	this deed the fillr	ng date and application number of sa	id application
hen known.		Λ Λ 2	
11/16/2017 (Date)	<u> </u>		·
(Date) tate of <u>New Tersey</u>) county of <u>Midellecex</u>)	SS:	(Signature)	
	2_before me pi	Additing some the above-named A	Anant lyer, to that the same
n this <u>b</u> day of <u>November</u> , <u>201</u> he personally known as the individual who executes as executed by him/her of his/her own free will for t	the purposes the	STATE OF AN SOL	
e personally known as the individual who execute	the purped atter	TATE OF AS A STATE OF AS A STA	
as executed by him/her of his/her own free will for the			
e personally known as the individual who executed as executed by him/her of his/her own free will for the (Notar Public)			

PATENT REEL: 044388 FRAME: 0139

	Docket Number (Optional)		
ASSIGNMENT OF UTILITY APPLICATION	VALUEM 3.0F-003 (E)		
Whereas, I, Venkatesh Sankaranarayana	of		
Flat Number 102: Divya Classic Apertments, Flot No. :39-39; Kalyan Nagar phase 3. MotiNagar, Hyderabad -: INDIA			
hereafter referred to as assignor, have with others invented certain new and useful improvements in METHOD AND SYSTEM FOR EFFICIENT AND COMPREHENSIVE PRODUCT CONFIGURATION AND SEARCHING			
for which an application for a United States Letters Patent was filed on June 25, 2015 Application Number14/750,016			
for which an application for a United States Letters Pater	nt was executed by me on		
for which an International Application was filed on	, as		
, designating the United	States.		
And			
Whereas, ValueMomentum, Inc.			
a corporation of <u>New York</u> herein referred to as "assignee" who 220 Old New Brunswick Road; Suite 100; Piscataway, New	-		
is destrous of acquiring the entire right, title and interest in the su			
assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.			
And I do hereby authorize my attorneys to insert on this deed th when known.			
11/06/20/2	5. Vindate		
Withess RAVI, S. RAPO Typed Name of Witness	Venkatesh Sankaranarayana		
X *Total of 3 forms are submitted.			

	Docket Number (Optional)		
ASSIGNMENT OF UTILITY APPLICATION	VALUEM 3.0F-003 (E)		
Whereas, I, VS Sudhir Varma Mudundi	of		
Flat #105, Sonata Apartment, Alwyn Colony Cross Roads; Hyderabad-500049; INDIA			
hereafter referred to as essignor, have with others invented cert METHOD AND SYSTEM FOR EFFICIENT AND CON CONFIGURATION AND SEARCHING			
X for which an application for a United States Letters Pate Application Number <u>14/750,016</u>	ent was filed on		
for which an application for a United States Letters Pater	nt was executed by me on		
for which an International Application was filed on			
, designating the United	States.		
And			
Whereas, ValueMomentum, Inc.			
a corporation of New York herein referred to as "assignee" who	-		
220 Old New Brunswick Road; Suite 100; Piscataway, New			
is desirous of acquiring the entire right, title and interest in the sa	ane;		
invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generafily everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.			
when known.			
11/06/2017	M-sudhin Varma		
Date	V S Sudhir Varma Mudundi		
Grin.			
Witness			
RAVI. S. RAO			
Typed Name of Witness			
X *Total of 3 forms are submitted.			

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