505734444 10/22/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOE HATTAWAY	02/11/2016
KOURTNEY EIDAM	02/01/2016
MICHAEL THOMAS DUKE	02/11/2016

RECEIVING PARTY DATA

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State/Country:	CALIFORNIA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16659119

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ATTORNEY DOCKET NUMBER:	76750-104US-400
NAME OF SUBMITTER:	JAMES J. PINGOR
SIGNATURE:	/James J. Pingor/
DATE SIGNED:	10/22/2019

Total Attachments: 3

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PATENT 505734444 REEL: 050788 FRAME: 0821

PATENT ASSIGNMENT

Date	Michael Thomas Duke
Date	Kourtney Eidam
	Tre Halloway Soe Hattaway
executed and delivered shall constitute one and the same ins	
and prosecution of the APPL regarding letters patent derived	execute all instruments and documents required for the making ICATION (and APPLICATION DERIVATIVES), for litigation I therefrom, and for the purpose of protecting and perfecting title PLICATION DERIVATIVES).
ASSIGNORS, the ASSIGNOR	consideration, the receipt of which is hereby acknowledged by the RS hereby sell, assign and transfer to the ASSIGNEE, the entire d interest in the INVENTION and the APPLICATION (and ES);
("ASSIGNEE"), is entitled to, and interest in the INVENTIO derived therefrom, such as con	N.A., on behalf of itself and its successors and assigns and is desirous of acquiring, the entire and exclusive rights, title N and the APPLICATION (and all other applications and patents attinuing applications, in and for the United States, its territories, PLICATION DERIVATIVES");
was filed on Januar	y 11, 2016 and was given U.S. Serial No. 14/992,633;
authorizes, and requests ASSI Co., L.P.A., 600 Superior Ave with customer number 85539	ut this executed PATENT ASSIGNMENT. ASSIGNOR hereby GNEE'S legal representatives of Kegler, Brown, Hill & Ritter nue East, Suite 2510, Cleveland, Ohio 44114, who are associated to insert here in parenthesis (U.S. Serial No, filed N'S U.S. Serial Number and filing date, when known;
invented subject matter ("IN	urtney Eidam, and Michael Thomas Duke ("ASSIGNORS"), have VENTION") disclosed and/or claimed in a patent application ACITY MANAGEMENT" ("APPLICATION"), which:

PATENT REEL: 050788 FRAME: 0822

PATENT ASSIGNMENT

invented subject matter ("INVEN"	Fidam, and Michael Thomas Duke ("ASSIGNORS"), have FION") disclosed and/or claimed in a patent application "Y MANAGEMENT" ("APPLICATION"), which:			
authorizes, and requests ASSIGNE Co., L.P.A., 600 Superior Avenue E with customer number 85539, to	s executed PATENT ASSIGNMENT. ASSIGNOR hereby E'S legal representatives of Kegler, Brown, Hill & Ritter last, Suite 2510, Cleveland, Ohio 44114, who are associated insert here in parenthesis (U.S. Serial No, filed .S. Serial Number and filing date, when known;			
was filed on January 11,	2016 and was given U.S. Serial No. 14/992,633;			
Wells Fargo Bank, N.A., on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"); For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);				
	ay be executed in counterparts, each of which when so deemed an original, but such counterparts together shall ent.			
Date	Joe Hattaway			
<u> </u>				
Date	Kourtney/Eidam //			
Date	Michael Thomas Duke			

PATENT REEL: 050788 FRAME: 0823

PATENT ASSIGNMENT

2/11/16 Date	Michael Thomas Duke
Date	Kourtney Eidam
Date	Joe Hattaway
	nent may be executed in counterparts, each of which when so all be deemed an original, but such counterparts together shall instrument.
and prosecution of the APF regarding letters patent deriv	to execute all instruments and documents required for the making PLICATION (and APPLICATION DERIVATIVES), for litigation yed therefrom, and for the purpose of protecting and perfecting title APPLICATION DERIVATIVES).
ASSIGNORS, the ASSIGNO	e consideration, the receipt of which is hereby acknowledged by the ORS hereby sell, assign and transfer to the ASSIGNEE, the entire and interest in the INVENTION and the APPLICATION (and VES);
("ASSIGNEE"), is entitled t and interest in the INVENTI derived therefrom, such as of	N.A., on behalf of itself and its successors and assigns to, and is desirous of acquiring, the entire and exclusive rights, title ION and the APPLICATION (and all other applications and patents continuing applications, in and for the United States, its territories, PPLICATION DERIVATIVES");
was filed on Janu	sary 11, 2016 and was given U.S. Serial No. 14/992,633;
authorizes, and requests AS Co., L.P.A., 600 Superior A with customer number 855	hout this executed PATENT ASSIGNMENT. ASSIGNOR hereby SIGNEE'S legal representatives of Kegler, Brown, Hill & Ritter venue East, Suite 2510, Cleveland, Ohio 44114, who are associated 39, to insert here in parenthesis (U.S. Serial No, filed ON'S U.S. Serial Number and filing date, when known;
invented subject matter ("I	Northey Edam, and Michael Thomas Duke ("ASSIGNORS"), have NVENTION") disclosed and/or claimed in a patent application APACITY MANAGEMENT" ("APPLICATION"), which:

PATENT REEL: 050788 FRAME: 0824

RECORDED: 10/22/2019