

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4225928

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
VESTA CORPORATION	09/30/2015
RECEIVING PARTY DATA	
Name:	OCM FIE, LLC, AS ADMINISTRATIVE AGENT
Street Address:	333 SOUTH GRAND AVENUE, 28TH FLOOR
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Postal Code:	90071
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	14951060
Application Number:	14951087
Application Number:	14951119
Application Number:	14951135
CORRESPONDENCE DATA	
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DATE SIGNED:	01/13/2017
Total Attachments: 4	
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This Notice of Grant of Security Interest in Patents is subordinated to the prior Payment-in-Full of all Senior Indebtedness, as such terms are defined in the Intercreditor and Subordination Agreement dated as of September 30, 2015, between and among Bank of America, N.A., OCM FIE, LLC, Vesta Corporation and the other parties thereto, as the same may be amended, modified, restated or supplemented from time to time (the "Intercreditor Agreement"), to the extent, and in the manner provided in the Intercreditor Agreement.

NOTICE
OF
GRANT OF SECURITY INTEREST
IN
PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Second Lien Security and Pledge Agreement dated as of September 30, 2015 (as the same may be amended, modified, extended or restated from time to time, the "Agreement") by and among the Obligors party thereto (each an "Obligor" and collectively, the "Obligors") and OCM FIE, LLC, as administrative agent (the "Administrative Agent") for the holders of the Secured Obligations referenced therein, the undersigned Obligor has granted a continuing security interest in and continuing lien upon the patents and patent applications shown below to the Administrative Agent for the ratable benefit of the holders of the Secured Obligations:

PATENTS

Patent No.

Description of
Patent Item

Date of Patent

See Schedule 1 attached hereto

PATENT APPLICATIONS

Patent Applications No.

Description of
Patent Applied for

Date of
Patent Applications

See Schedule 1 attached hereto

The undersigned Obligor and the Administrative Agent, on behalf of the holders of the Secured Obligations, hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

Very truly yours,

VESTA CORPORATION

By: D. M. Fieldhouse

Name: Douglas M. Fieldhouse

Title: President and Chief Executive Officer

PATENT

REEL: 041001 FRAME: 0110 **

Acknowledged and Accepted:

OCM FIE, LLC, as Administrative Agent

By: Cass Traub

Name: Cass Traub

Title: Authorized Signatory

Schedule 1**PATENT APPLICATIONS**

<u>Application No.</u>	<u>Description of Patent Item</u>
14/951,060	Optimization of Fraud Detection Model in Real Time
14/951,087	Anomaly Detection in Groups of Transactions
14/951,119	Exclusion of Nodes from Link Analysis
14/951,135	Training and Selection of Multiple Fraud Detection Models