

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AARON FERGUSON COOLEY	03/25/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MONEYGRAM INTERNATIONAL, INC.
<b>Street Address:</b>	1550 UTICA AVENUE SOUTH
<b>Internal Address:</b>	SUITE 100
<b>City:</b>	MINNEAPOLIS
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55416
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15965454
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)855-8200
<i>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.</i>	
<b>Phone:</b>	(214) 855-7164
<b>Email:</b>	donna.dobson@nortonrosefulbright.com
<b>Correspondent Name:</b>	NATHAN REES
<b>Address Line 1:</b>	NORTON ROSE FULBRIGHT US LLP
<b>Address Line 2:</b>	2200 ROSS AVENUE, SUITE 3600
<b>Address Line 4:</b>	DALLAS, TEXAS 75201
<b>ATTORNEY DOCKET NUMBER:</b>	MNGM.P0081USC1/1001027248
<b>NAME OF SUBMITTER:</b>	NATHAN REES
<b>SIGNATURE:</b>	/Nathan Rees #63820/
<b>DATE SIGNED:</b>	06/12/2018
<b>Total Attachments: 4</b>	
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**ASSIGNMENT BY INVENTOR**

**THIS ASSIGNMENT**, made by Aaron Ferguson Cooley (hereinafter referred to as Assignor), residing at 552 Vernon Street, Oakland, California 94610;

**WHEREAS**, Assignor has invented certain new and useful improvements in SYSTEMS AND METHOD FOR PROVIDING A DATA SECURITY SERVICE, set forth in a Patent application for Letters Patent of the United States, already filed on January 8, 2016 as U.S. application No. 14/991,533; and

**WHEREAS**, Moneygram International, Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 1550 Utica Avenue South, Suite 100, Minneapolis, Minnesota 55416 (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**, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does 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 Assignor, had this sale and assignment not been made.

**AND** for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and

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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, Assignor is the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor 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, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns requests such action.

**AND** Assignor hereby requests 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** Assignor hereby grants 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:

NORTON ROSE FULBRIGHT US LLP

All practitioners at Customer Number 000029053

**AND** Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 3/25/2016

Aaron Ferguson Cooley  
Aaron Ferguson Cooley

United States of America )  
State of \_\_\_\_\_ ) ss.:  
County of \_\_\_\_\_ )

*Self Attested*

On this \_\_\_\_\_ day of \_\_\_\_\_, before me personally came Aaron Ferguson Cooley, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

**ACKNOWLEDGMENT**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of Alameda

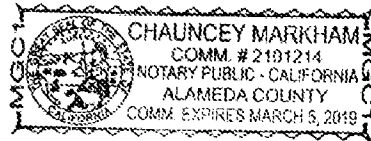
On March 25, 2016 before me, CHAUNCEY MARKHAM, NOTARY PUBLIC  
(insert name and title of the officer)

personally appeared Aaron Ferguson Cooley  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Handwritten Signature]



(Seal)