PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7256319

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JULIE ANNE LOEGER	12/16/2003
VICKI ANN SMITH-DOYLE	12/16/2003

RECEIVING PARTY DATA

Name:	DISCOVER FINANCIAL SERVICES, INC.	
Street Address:	2500 LAKE COOK ROAD	
City:	RIVERWOODS	
State/Country:	ate/Country: ILLINOIS	
Postal Code:	60015	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12632317

CORRESPONDENCE DATA

Fax Number: (312)754-9603

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.

Correspondent Name: LEE SULLIVAN SHEA & SMITH LLP Address Line 1: 656 W RANDOLPH ST., FLOOR 5W

Address Line 4: CHICAGO, ILLINOIS 60661

ATTORNEY DOCKET NUMBER: DISCOVER-00125	
NAME OF SUBMITTER:	ZUHA S. IRFAN
SIGNATURE:	/Zuha S. Irfan/
DATE SIGNED:	03/31/2022

Total Attachments: 4

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(FR SHEET U.S. De	partment of Commerce and Trademark Office PATENT		
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Submission Type Conveyance Type			
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Resubmission (Non-Recordation)			
Document ID # Merger			
☐ Correction of PTO Error ☐ Security Agreement			
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Conveying Party(ies) Execution D			
1. Julie Anne Loeger December 16 2. Vicky Ann Smith-Doyle December 16			
2. Vicky Ann Smith-Doyle December 16	5, 2003		
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Mark if Additional Names of Conveying Parties Attached	0 -		
Receiving Party	OPR/FINANCE		
Name Discover Financial Services	$\leq 3 \leq 1$		
Name	7FII		
Address 2500 Lake Cook Road	5 -		
Address			
Address <u>Riverwoods</u> <u>Illinois</u> <u>60015</u>	E &		
City State/Country Zip Code	0		
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Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same	nal numbers attached		
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If this document is being filed together with a <i>new</i> Patent Application, enter the date the patent	Month Day Year		
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Number has not been assigned.	1.01		
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Number of Properties Enter the total number of prope	erties involved		
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Fee Amount for Properties Listed (37 CFF	R 3.41) \$40.00 \$		
Method of Payment:	R 3.41): \$40.00 501		
☐ Enclosed is a check in the amount of			
☐ Charge Deposit Account No. 12-1216			
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Statement and Signature	 		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached conds #			
Authorization to Charge Additional Fees to Deposit Account No. 12-1216: Yes No Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copyes at true copy of the original document. Charges to deposit account are authorized, as indicated herein.			
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Vladan M. Vasiljevic, Reg. No. 45,177	2003		
Name of Person Signing Signature December 19, Signature	2003 Inate I		

PATENT

REEL: 059459 FRAME: 0992

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, WE, Julie Anne Loeger of 540 Buena Road, Lake Forest, Lake County, Illinois 60045 and Vicky Ann Smith-Doyle of 2237 W. School Street, Chicago, Cook County, Illinois 60618, respectively, have invented and own a certain invention entitled:

AWARD SYSTEM WITH INCREASED PAYOUT OPTIONS

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on November 3, 2003, under U.S. Application No. 10/701,098, and

WHEREAS, Discover Financial Services, Inc., a Delaware Corporation, of 2500 Lake Cook Road, Riverwoods, Lake County, Illinois 60015 (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the abovementioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but

PATENT REEL: 059459 FRAME: 0993 at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date December 16, 2003	Just Anne Loca
	Julie Anne Loeger
STATE OF ILLINOIS)
COUNTY OF Lake) SS: _)

On this 16th day of December, 2003, before me, a Notary Public in and for said county, appeared Julie Anne Loeger, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that she signed and delivered the document as her free and voluntary act for the uses and purposes therein set forth.

OFFICIAL SEAL
SUSAN E FROMKIN
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES:09/29/05
My Commission Expires: 14. 39, 305

{SEAL}

In re Appln. of 10/701,098 Attorney Docket No. 224694

Date December 16, 2003

Vický Ann Smith-Doyle

STATE OF ILLINOIS

OSS:

COUNTY OF Lake

On this $\frac{16 \, \text{th}}{\text{day}}$ day of December, 2003, before me, a Notary Public in and for said county, appeared Vick $\dot{\mathbf{x}}$ Ann Smith-Doyle, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that she signed and delivered the document as her free and voluntary act for the uses and purposes therein set forth.

OFFICIAL SEAL

SUSAN E FROMKIN
Notary Public
NOTARY PUBLIC, STATE OF ILLINOIS
OMY COMMISSION EXPIRES:09/29/05
My Commission Expires: Nept. 39, 3005

{SEAL}

RECORDED: 03/31/2022