504190428 01/23/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4237103

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIMON BLYTHE	01/05/2017

RECEIVING PARTY DATA

Name:	MASTERCARD INTERNATIONAL INCORPORATED	
Street Address:	2000 PURCHASE STREET	
City:	PURCHASE	
State/Country:	NEW YORK	
Postal Code:	10577	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15347063	

CORRESPONDENCE DATA

Fax Number: (203)972-7627

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: 203-972-0006

Email: venuto@bmtpatent.com, colabella@bmtpatent.com

Correspondent Name: BUCKLEY, MASCHOFF & TALWALKAR LLC

Address Line 1: 50 LOCUST AVENUE

Address Line 4: NEW CANAAN, CONNECTICUT 06840

ATTORNEY DOCKET NUMBER:	P02107-US-UTIL2 (M01.515)
NAME OF SUBMITTER: KURT M. MASCHOFF	
SIGNATURE:	/KMM/
DATE SIGNED:	01/23/2017

Total Attachments: 2

source=P02107-US-UTIL2 (M01.515) - Worldwide Assignment#page1.tif source=P02107-US-UTIL2 (M01.515) - Worldwide Assignment#page2.tif

PATENT 504190428 REEL: 041045 FRAME: 0347

Docket No.: P02107-US-UTIL2 (M01.515)

WORLDWIDE ASSIGNMENT

WHEREAS, I.

Simon Blythe, a citizen of the United Kingdom, having a residence address at 52 Waterside Ely, Cambridgeshire, CB7 4AZ, UK,

(hereinafter "ASSIGNOR"), have made an i	invention entitled "	INTEGRATED CIRCUIT
CARD" as set forth and described in U.S. A	pplication No. 15/3	347,063, filed November 9, 2016;
International Application No.	, filed	; United States
Provisional Application No.	, filed	; and

WHEREAS, MASTERCARD INTERNATIONAL INCORPORATED (hereinafter "ASSIGNEE"), having its principal place of business at 2000 Purchase Street, Purchase, NY 10577, is desirous of acquiring the whole right, title and interest in and to said application for Letters Patent, and any continuations, divisions, extensions, substitutions, reissues and reexaminations thereof:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the said ASSIGNOR, for and in consideration of valuable considerations unto me moving from said ASSIGNEE, at or before the ensealing and delivery of these presents, the receipt and sufficiency of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said invention entitled "INTEGRATED CIRCUIT CARD" and any and all improvements thereto, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, and in and to any other applications based in whole or in part on any of the foregoing, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND I, the said **ASSIGNOR**, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said **ASSIGNEE**, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said **ASSIGNEE**, its successors and assigns;

AND I, the said **ASSIGNOR**, for the considerations aforesaid, do hereby covenant and agree to and with said **ASSIGNEE**, its successors and assigns, that I have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that I, my executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said **ASSIGNEE**, its successors and assigns, may be required or necessary more effectively to secure to and vest in said **ASSIGNEE**.

PATENT REEL: 041045 FRAME: 0348

Docket No.: P02107-US-UTIL2 (M01.515)

its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that I will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

AND I, the said ASSIGNOR, hereby authorize and request the attorneys of BUCKLEY, MASCHOFF & TALWALKAR LLC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known

Simon Blythe

Witness Signature

D ROBERTS

Witness Name