PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2592743

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	12/13/2012

CONVEYING PARTY DATA

Name	Execution Date
HSBC TECHNOLOGIES INC.	12/13/2012

RECEIVING PARTY DATA

Name:	HSBC TECHNOLOGY & SERVICES (USA) INC.
Street Address:	26525 N. RIVERWOODS BLVD.
City:	METTAWA
State/Country:	ILLINOIS
Postal Code:	60045

PROPERTY NUMBERS Total: 12

Property Type	Number
Patent Number:	8468090
Application Number:	13354915
Application Number:	13270831
Application Number:	13282822
Patent Number:	8365140
Application Number:	13753001
Patent Number:	8141140
Application Number:	13561551
Patent Number:	7734542
Patent Number:	8001050
Patent Number:	8452709
Application Number:	13903155

CORRESPONDENCE DATA

Fax Number:

Phone: 2128065833

Email: jharting@stroock.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: STROOCK & STROOCK & LAVAN LLP

Address Line 1: 180 MAIDEN LANE
Address Line 2: IRAH H. DONNER

Address Line 4: NEW YORK, NEW YORK 10038

ATTORNEY DOCKET NUMBER:	002874-0001
NAME OF SUBMITTER:	IRAH H. DONNER REG. NO. 35,120
Signature:	/Irah H. Donner/
Date:	10/28/2013

Total Attachments: 4

source=0028740069Merger#page1.tif source=0028740069Merger#page2.tif source=0028740069Merger#page3.tif source=0028740069Merger#page4.tif

609-538-1130

CT CORPORATION

PAGE 02/03

₹ UMC-2 11/03

MRG

New Jersey Division of Revenue Certificate of Merger/Consolidation

(Profit Corporations)



This form may be used to record the merger or consolidation of a corporation with or into another business entity or entities, pursuant to NJSA 14A. Applicants must insure strict compliance with the requirements of State law and insure that all filing requirements are met. This form is intended to simplify fling with the State Treasurer. Applicants are advised to seek out private legal advice before submitting filings to the Department of the Treasury, Division of Revenue's office.

1.	Type of Filing (check one):	X [Merger	Consolidation	010097757
2.	Name of Surviving Business Bn	tity: HSBC Technology	y & Services (USA) Inc	20100 1110
3,	Name(s)/Jurisdiction(s) of All P Name HSBC Technologies Inc.		Jurisdiction New Jersey	Identification # Assigned by Treasurer (if applicable) 0100-5270-43
	HSBC Technology & Se		Delaware	0100-9175.74
4.	Date Merger/Consolidation adopted:	12/13/12		
5.	Voting: (all corporations involved; -a Corp. Name HSBC Techn If applicat		O	otstanding Shares 1,001 es of shares entitled to vote,
				,
	Voting For		Voting Against	; OR
	Merger/consolidation plan wa	adopted by the unanimous w	ritten consent of the sharehold	lers without a meeting (check) XI
	-b Corp. Name HSBC Tachn If applicat	ology & Services (USA de, set forth the number and de	A) Inc. Esignation of any class or serie	atstanding Shares 100 es of shares entitled to vote.
	Voting For	1	Voting Against	; OR
	Merger/consolidation plan was	adopted by the unanimous wi	ritten consent of the sharehold	ers without a mosting (check) 🗷
	-c Corp. Name	le, set forth the number and de		Outstanding Shares as of shares extitled to vote.
	Voting For		Voting Against	; OR
•	Merger/consolidation plan was	adopted by the unenimous wr	ritten consent of the sharehold	ers without a meeting (check)
б.	Service of Process Address (For the Treasurer:	use if the surviving business	entity is not authorized or	registered by the State
	The surviving business entity ag for the enforcement of any oblig State, which is a party to this ma dissenting shareholder of such d	ation of any domestic or fo erger/consolidation, and in a	reign corporation, previous any proceeding for the enfo	sly amenable to suit in this preement of the rights of a
	The Treasurer is hereby appointed as agent to accept service of process in any such action, suit, or proceeding which shall be forwarded to the surviving business entity at the Service of Process address stated above.			
	The Surviving Business Entity a domestic corporation the amoun	lso agrees that it will prom t, if any, to which they may	ptly pay to the dissenting sl be entitled under the provi	pareholders of any such isions of Title 14A.

Fax:6099846851

Dec 19 2012 11:22

P.06

12/17/2012 15:53

609-538-1130

CT CORPORATION

PAGE 03/03

Certificate of Merger/Consolidation UMC-2
Page 2

7. Effective Date (see inst.): 1/1/13

Signature	Neme Gregory T. Zeeman	Tide Executive Vice Pres. HSBC Technologies Inc	Date 12/13/12
Eich Fem	Eric K. Ferren	Vice President, Chief Accounting Offi HSBC Technology & Ser	12/13/12 cer & Controller vices (USA) Inc.

^{**}Remember to attach: 1) the plan of merger or consolidation; and 2) if the surviving or resulting business is not a registered or authorized domestic or foreign corporation, a Tax Clearance Certificate for each participating corporation.

NJ Division of Revenue, PO Box 308, Trenton NJ 08646

Delaware

DACE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"HSBC TECHNOLOGIES INC.", A NEW JERSEY CORPORATION,

WITH AND INTO "HSBC TECHNOLOGY & SERVICES (USA) INC." UNDER
THE NAME OF "HSBC TECHNOLOGY & SERVICES (USA) INC.", A

CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE

OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE

SEVENTEENTH DAY OF DECEMBER, A.D. 2012, AT 1:26 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF
THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF JANUARY,
A.D. 2013.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

3722418 8100M

121349463

You may verify this certificate online at corp.delaware.gov/authver.shtml

Jeffrey W. Bullock, Secretary of State

AUTHENTACATION: 0081355

DATE: 12-18-12

State of Delaware Secretary of State Division of Corporations Delivered 01:40 PM 12/17/2012 FILED 01:26 PM 12/17/2012 SRV 121349463 - 3722418 FILE

STATE OF DELAWARE CERTIFICATE OF MERGER OF FOREIGN CORPORATION INTO A DOMESTIC CORPORATION

Pursuant to Title 8, Section 252 of the Delaware General Corporation Law, the undersigned corporation executed the following Certificate of Merger:
FIRST: The name of the surviving corporation is HSBC Technology & Services (USA) Inc. , a Delaware corporation, and the name
of the corporation being merged into this surviving corporation is HSBC Technologies Inc.
corporation. SECOND: The Agreement of Merger has been approved, adopted, certified, executed, and acknowledged by each of the constituent corporations pursuant to Title 8 Section 252 of the General Corporation Law of the State of Delaware.
THIRD: The name of the surviving corporation is HSBC Technology & Services (USA) Inc.
FOURTH: The Certificate of Incorporation of the surviving corporation shall be its Certificate of Incorporation. (If amendments are affected please set forth) FIFTH: The authorized stock and par value of the non-Delaware corporation is
2,000 shares common, no par value
SIXTH: The merger is to become effective on January 1, 2013
SEVENTH: The Agreement of Merger is on file at 26525 N. Riverwoods Blvd., Suite 100
Mettawa, Illinois 60045 , an office of
the surviving corporation. EIGHTH: A copy of the Agreement of Merger will be furnished by the surviving corporation on request, without cost, to any stockholder of the constituent corporations. IN WITNESS WHEREOF, said surviving corporation has caused this certificate to be signed by an authorized officer, the 13th day of December, A.D.
2012 Por E
By: Evil & Fee Authorized Officer
Name: Eric K. Ferren
Print or Type
. Title: Vice President, Chief Acetg. Officer & Controller

DE058 - 05/17/2007 C T System Online