

PATENT ASSIGNMENT

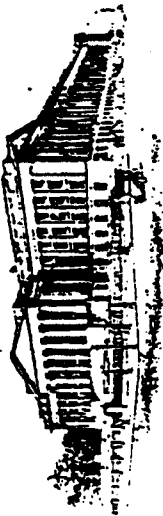
Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
JPMorgan Chase Bank	11/13/2004
RECEIVING PARTY DATA	
Name:	JPMorgan Chase Bank, N.A.
Street Address:	270 Park Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10017
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7321864
CORRESPONDENCE DATA	
Fax Number:	2027782201
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-419-2055
Email:	sloftis@hunton.com
Correspondent Name:	Hunton & Williams LLP IP Department
Address Line 1:	2200 Pennsylvania Avenue, N.W.
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20037
ATTORNEY DOCKET NUMBER:	72167.000166
NAME OF SUBMITTER:	Robert A. King
Signature:	/Robert A. King/
Date:	07/25/2013
Total Attachments: 1 source=JPMC_JPMC_NA#page1.tif	

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PATENT

Comptroller of the Currency
OF THE UNITED STATES
TREASURY DEPARTMENT



Washington, D. C.,

Whereas, satisfactory evidence has been presented to the Comptroller of the Currency that
JP Morgan Chase Bank
located in New York, has complied with all provisions
of the statutes of the United States required to be complied with before being authorized
to commence the business of banking as a National Banking Association;

Now, therefore, I hereby certify that the above-named association is authorized
to commence the business of banking as a National Banking Association
under the title JP Morgan Chase Bank, National Association,
effective November 13, 2004.

In testimony whereof, witness my signature and seal of
office this thirteenth day of November, 2004.

Charter No. 8

John L. Widd
Acting Comptroller of the Currency

