Client Code: 1DATA.145A

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	Name: First Data Corporation Address: 12500 East Belford Avenue, Suite
Waisum Mok Andre Boudousquie	M21A2, Englewood, CO 80112-5939
Additional name(s) of conveying party(ies)	
attached?	Additional name(s) of receiving party(ies) attached?
() Yes (X) No	() Yes (X) No
3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Others	
() Other:	 US or PCT Application number(s) or US Patent number(s):
Execution Date: (List as in section 1 if multiple signatures) 1. February 20, 2006 2. February 20, 2006	(X) Patent Application No.: 11/321,658 Filing Date: December 29, 2005
	Additional numbers attached?
	() Yes (X) No
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Customer No. 20,995	
Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: 1DATA:145A	
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PATENT REEL: 017332 FRAME: 0512 Patent Application No. 11/321,658 Filing Date: December 29, 2005 Client Code: 1DATA, 145A

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ASSIGNMENT

WHEREAS, We, Waisum Mok, a citizen of the United States of America, residing at 6005 Charlotte Street, Houston, TX 77005 and Andre Boudousquie, a citizen of the United States of America, residing at 14714 Cedar Isle Drive, Houston, TX 77084, have invented certain new and useful improvements in a SYSTEMS AND METHODS FOR DETERMINING FALSE MICR for which we have filed an application for Letters Patent in the United States, Application No. 11/321,658, filed on December 29, 2005;

AND WHEREAS, FIRST DATA CORPORATION (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 12500 East Belford Avenue, Suite M21A2, Englewood, CO 80112-5939, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the emire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 20 day of 1006,

Waleum Mok

IN TESTIMONY WHEREOF, I hereunto set my hand and scal this **20** day of **Feb 2006**.

Andre Boudousquie

2355964 / kmb 020706

RECORDED: 03/13/2006

PATENT REEL: 017332 FRAME: 0513