Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BOPS Holding, LLC	07/23/2002
PTI General Partner, LLC	07/24/2002

RECEIVING PARTY DATA

Name:	Paymentech, L.P.
Street Address:	1601 Elm Street
Internal Address:	9th Floor
City:	Dallas
State/Country:	TEXAS
Postal Code:	75201

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12004538

CORRESPONDENCE DATA

Fax Number: (214)661-6604

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

Phone: 214.953.5990

Email: jfarragher@jw.com

Correspondent Name: Christopher J. Rourk

Address Line 1: 901 Main Street, Suite 6000

Address Line 4: Dallas, TEXAS 75202

ATTORNEY DOCKET NUMBER:	013647.00027
NAME OF SUBMITTER:	Christopher J. Rourk

Total Attachments: 7

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PATENT 501154687 REEL: 024267 FRAME: 0701

CH \$40,00



PATENT REEL: 024267 FRAME: 0702

ASSIGNMENT

WHEREAS, Banc One Payment Services, L.L.C., (hereinafter referred to as ASSIGNOR), a limited liability corporation of the State of Delaware, having a business address of 1601 Elm Street, Suite 900, Dallas, Texas 75201, owns all rights in application Serial No's.:

- 09/413,728, filed on October 6, 1999, entitled SYSTEM AND METHOD FOR PROCESSING RETRIEVAL REQUESTS;
- 09/592,776, filed on June 13, 2000, entitled SYSTEM AND METHOD FOR PAYMENT DATA PROCESSING;
- 09/611,622, filed on July 7, 2000, entitled SYSTEM AND METHOD FOR PROGRAMMING POINT OF SALE DEVICES;
- 09/656,815, filed on September 7, 2000, entitled SYSTEM AND APPARATUS FOR CREDIT TRANSACTION DATA TRANSMISSION; and
- 09/836,953, filed on April 17, 2001, entitled SYSTEM AND METHOD FOR DETECTING CHANGES IN BUSINESS STABILITY; (collectively, the "Patent Applications,")

WHEREAS, BOPS Holdings, LLC (hereinafter referred to as FIRST ASSIGNEE), a limited liability company of the State of Delaware, having a business address of 1601 Elm Street, Suite 900, Dallas, Texas 75201, is desirous of acquiring ninety-nine percent (99%) of the entire right, title and interest in and to the inventions and in and to the Patent Applications and any Letters Patent that may issue thereon;

WHEREAS, PTI General Partner, LLC (hereinafter referred to as SECOND ASSIGNEE), a limited liability company of the State of Delaware, having a business address of 4 Northeastern Blvd., Salem, N.H. 03079, is desirous of acquiring one percent (1%) of the entire right, title and interest in and to the inventions and in and to the Patent Applications and any Letters Patent that may issue thereon; and

WHEREAS Paymentech L.P. (hereinafter referred to as THIRD ASSIGNEE), a limited partnership of the State of Delaware, having a business address of 1601 Elm Street, Suite 900, Dallas, Texas 75201, is desirous of acquiring the entire right, title and interest in and to the inventions and in and to the Patent Applications and any Letters Patent that may issue thereon;

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NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto said FIRST ASSIGNEE and SECOND ASSIGNEE, their successors, assigns and legal representatives, and said FIRST ASSIGNEE and SECOND ASSIGNEE do hereby sell, assign and transfer unto said THIRD ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue all patents for said invention or patents resulting therefrom insofar as ASSIGNOR's interest is concerned, to said FIRST ASSIGNEE and SECOND ASSIGNEE of the entire right, title and interest held by ASSIGNOR, and said FIRST ASSIGNEE and SECOND ASSIGNEE hereby authorize and request the Commissioner of Patents to issue all patents for said invention or patents resulting therefrom insofar as said FIRST ASSIGNEE's and SECOND ASSIGNEE's interest is concerned, to said THIRD ASSIGNEE of the entire right, title and interest held by said FIRST ASSIGNEE and SECOND ASSIGNEE of the entire right, title and interest held by said FIRST ASSIGNEE and SECOND ASSIGNEE.

ASSIGNOR also hereby sells and assigns to said FIRST ASSIGNEE and SECOND ASSIGNEE, their successors, assigns and legal representatives, and said FIRST ASSIGNEE and SECOND ASSIGNEE also hereby sell and assign to said THIRD ASSIGNEE the full and exclusive right, title and interest held by ASSIGNOR, and then by FIRST ASSIGNEE and SECOND ASSIGNEE to the invention disclosed in said patent throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in their own name(s) throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and ASSIGNOR, FIRST ASSIGNEE, and SECOND ASSIGNEE further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such right, title and interest in THIRD ASSIGNEE, its successors, assigns and legal representatives;

ASSIGNOR, FIRST ASSIGNEE, and SECOND ASSIGNEE also covenant that no assignment, sales agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

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ASSIGNEE in any testimony in any legal proceedings, signing all lawful papers, executing all documents and making all lawful oaths, and generally do everything possible to vest title in THIRD ASSIGNEE and to aid THIRD ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for the patent and the invention disclosed therein in all countries.

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IN WITNESS WHEREOF, I have hereunto set my hand this 24th day of July 2002.

BANC ONE PAYMENT SERVICES, L.L.C.

BY:

Roger C. Hart, Group Executive

STATE OF TEXAS

) ss:

COUNTY OF DALLAS

On this 24h day of July, 2002, before me, a Notary Public in and for the State of Texas, personally appeared Roger Hart, to me well known and known by me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be his own free act and deed.

EMMA CORONADO
MY COMMISSION EXPIRES
August 31, 2002

Emma Coronado

Notary Public, State of Texas

IN WITNESS WHEREOF, I have hereunto set my hand this 23' day of 30 ly , 2002.

BOPS HOLDINGS, LLC

B7	7.

Keith Kennedy, President and Manager

STATE OF NEW HAMPSIRE

COUNTY OF Rockinghan

) ss: 001-62-1452

On this 232 day of 51y, 2002, before me, a Notary Public in and for the State of New Hampshire, personally appeared Keith Kennedy, to me well known and known by me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be his own free act and deed.

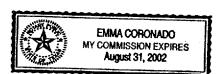
Notary Public, State of New Hampshir

PAULINE T. AUPREY, Notary Public My Commission Expires October 14, 2003

IN WITNESS WHEREOF, I have hereunto set my hand this 24th day of July		
2002.		
	PTI GENERAL PARTNER, LLC	
	BY: Roger CHast	
	Roger (/Hart, Group Executive	
STATE OF TEXAS)) ss:	
COUNTY OF DALLAS) ss:)	
On this 24th day of July	, 2002, before me, a Notary Public in and for th	
State of Texas, personally appeared Roger	Hart, to me well known and known by me to be th	
person of the above name who signed the fo	oregoing instrument, and acknowledged the same to b	

Notary Public, State of Texas

his own free act and deed.



IN WITNESS WHEREOF, I have he	reunto	set my hand this 24h day of July
2002.		U
	PAYN	MENTECH, L.P.
	BY:	PTI General Partner, LLC, its general partner
		By: Roger C. Hart, Group Executive
		Roger 4 Hart, Group Executive
STATE OF TEXAS)	
COUNTY OF DALLAS) ss:)	
On this 24 day of July	, 2	002, before me, a Notary Public in and for the
U		o me well known and known by me to be the
person of the above name who signed the for	egoing	g instrument, and acknowledged the same to be
his own free act and deed.		
		Enna Conardo
Notary Public, State of Texas		
EMMA CORONADO MY COMMISSION EXPIRES August 31, 2002		

RECORDED: 04/21/2010