504556007 09/20/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: CORRECTIVE ASSIGNMENT

NATURE OF CONVEYANCE: Corrective Assignment to correct the ASSIGNEE SHOULD BE:

INTERNATIONAL BUSINESS MACHINES CORPORATION previously recorded on Reel 009126 Frame 0011. Assignor(s) hereby confirms the IBM CORPORATION SHOULD BE INTERNATIONAL BUSINESS MACHINES CORPORATION.

EPAS ID: PAT4602716

CONVEYING PARTY DATA

Name	Execution Date
SHUN-SHING CHAN	03/31/1998
NATHAN J. LEE	03/30/1998
KIYOSHI MARUYAMA	03/31/1998

RECEIVING PARTY DATA

Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION
Street Address:	NEW ORCHARD ROAD
City:	ARMONK
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number	
Patent Number:	6711160	

CORRESPONDENCE DATA

Fax Number:

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: 843 831 0231

Email: Iddrev@us.ibm.com
Correspondent Name: JUDY PAOLILLO
Address Line 1: P.O. BOX 218

Address Line 2: 1101 KITCHAWAN ROAD

Address Line 4: YORKTOW HEIGHTS, NEW YORK 10598

ATTORNEY DOCKET NUMBER: YOR919980051US1

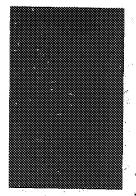
NAME OF SUBMITTER: JUDY PAOLILLO

SIGNATURE: /Judy Paolillo/
DATE SIGNED: 09/20/2017

Total Attachments: 3

PATENT REEL: 043921 FRAME: 0461 source=REEL 09126 FRAME 0011#page1.tif source=REEL 09126 FRAME 0011#page2.tif source=REEL 09126 FRAME 0011#page3.tif

> PATENT REEL: 043921 FRAME: 0462



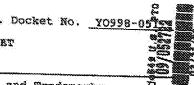
Express Bail Label: EM5 Date of Deposit: March 04-30-1998



100698499

ty. Docket No. Y0998-

SHEET



To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

 Name of conveying party(ies): Shun-Shing Chan Nathan J. Lee Kiyoshi Maruyama

2. Name and address of receiving party(ies):

Name: IBM Corporation Address: Armonk, NY 10504

Additional name(s) of conveying party(ies) attached? ____Yes _X No

Additional name(s) & addresses attached? __Yes _X No

3. Nature of conveyance: X Assignment Execution Date(s): March 30 4. Patent Application number/82722 Execution Date(s): March 31,

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications involved:

Name: Douglas W. Cameron Address: IBM Corporation

Yorktown Heights, NY 10598

7. Total fee (37 CFR 3.41): \$40.00 X Charge to Deposit Account No.:

Intellectual Property Law P.O. Box 218

09-0468 (A duplicate copy of this sheet

DO NOT USE THIS SPACE

8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true popy original document.

Douglas W. Cameron (Reg. No. 31,596)

Signature

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

DO NOT DETACH THIS PORTION

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, DC 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, DC 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0551-0011), Washington, DC 20503.

04/28/1998 GHINTON 00000169 090468 09052722 Sala Ref: 00000169 DRR: 090468 09052722 01 FC:581 40.00 CH

PATENT REEL: 9126 FRAME: 0011

> PATENT REEL: 043921 FRAME: 0463

Assignment

Inventor and City

Whereas, we

(1) Shun-Shing Chan County of Queens

and (2) Nathan J. Lee County of Rockland

and (3) Kiyoshi Maruyama County of Westchester

and (4) County of

and (5) County of

and (5) County of

have invented certain improvements in

TITLE: PACKET NETWORK TELEPHONE INTERFACE SYSTEM FOR POTS

of New City and State of New York of Chappaqua and State of New York

and State of

of Fresh Meadows

and State of

or and State of

of and State of

DATES THAT (1) March 31, 1998, and (2) March 30, 1998, and (3) March 31, 1998, and (5) 1998, and (6) 1998, and (6) 1998. BIGNED THE DECLARATION

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk. New York 10504, (hereinafter called IBM) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY DATE	(1)	Signed and sealed at Yorktown Ngts., N on March 31,	Y 1998. (Shum-Shing FIRST NAME, MIDDLE INITIAL	SIGNATURE Chan) INVENTOR LAST NAME
CITY	and	Signed and scaled (2) at Yorktown Hgts on March 30	1998, (Nathan J. High Middle Initial,	signature Lee) inventor Last name
CITY DATE	and	Signed and sealed (3) at Yorktown Hgts on March 31,	1978, (Kiyoshi FIRST NAME MIDDLE INITIAL	SIGNATURE Maruyama) INVENTOR LAST NAME
CITY	and	Signed and sealed (4) at on	1998, (PIRST NAME MIDDLE INITIAL	SIGNATURE) INVENTOR LAST NAME
CITY DATE	and	Signed and sealed (5) at on	199 , (FIRST NAME MIDDLE INITIAL	signature () Inventor () Last name
CITY DATE	and	Signed and sealed (6) at on	199 , (FIRST NAME MIDDLE INITIAL	SIGNATURE) INVENTOR LAST NAME

PATENT REEL: 9126 FRAME: 0012

PATENT

REEL: 043921 FRAME: 0464

200000000000000000000000000000000000000	
200000000000000000000000000000000000000	
60000000000000000000000000000000000000	
202000000000000000000000000000000000000	
000000000000000000000000000000000000000	
100000000000000000000000000000000000000	
900000000000000000000000000000000000000	
888888888888888888888888888888888888	

900000000000000000000000000000000000000	
100000000000000000000000000000000000000	
900000000000000000000000000000000000000	

900000000000000000000000000000000000000	

565656666666666666666666666666666666666	

200000000000000000000000000000000000000	
566666666666666666666666666666666666666	
000000000000000000000000000000000000000	

DOCKET NO. <u>Y0998-051</u>

	County of Westo		
INVENTOR (1)	On this 31st Shun-Shing person describe to me that he e	Chan	1998, before me personally came personally known, and known to me to be the he foregoing assignment, and he acknowledge free act and deed.
			- In all fourgest
	State of New Yor County of Westch		LUCILLE FOIL-IGEOT NOTARY PUBLIC, SIGHT OF NEW YORK No. 4502070 Qualities in Westchester County Commission Engine
Inventor (2)	On this 30 Nathan J. Le person described to me that he ex	day of March se to me I in and who executed th secuted the same as his	1998, before me personally came personally known, and known to me to be the
			Thail John yes
	State of New Yor County of Westch	5 T	Commission Express of Action County Commission Express of Action Commission Express of Action Commission Express Commission Express Commission Express Commission Express Commission Express Commission Express Commission C
(3)	On this 31st Kiyoshi Maru person described to me that he ex	Ivama to me	1998, before me personally came personally known, and known to me to be the
			Leanoch Groot Grant & C. F
	State of New Yor County of Westch		NOTARY PUBLIS CASARY WAY YORK No. 4502670 Cualified in Westchester County Commission Employ (65/2///
Inventor (4)	On this person described to me that he ex	day of to me in and who executed th scuted the same as his	1998, before me personally came personally known, and known to me to be the eforegoing assignment, and he acknowledged free act and deed.
	State of County of) ss.:)	gotary
INVENTOR (5)	On this person described to me that he ex	day of to me in and who executed the ecuted the same as his	193 , before me personally came personally known, and known to me to be the e foregoing assignment, and he acknowledged free act and deed.
	State of County of) ss. :	Motary
INVENTOR (6)	On this	day of to ma	199 , before me personelly came personally known, and known to me to be the
141	to me that he ex	ecuted the same as his	a foregoing assignment, and he acknowledged free act and deed.
			Notary

PATENT REEL: 9126 FRAME: 0013

RECORDED: 03/31/1998