

101265212

To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Gareth C. Matthews Edwin J. Hilpert, Jr.

<u>David</u> H. Evans Brian L. Naylor 2. Name and address of receiving party(ies):

International Business Machines Corporation New Orchard Road Armonk, New York 10504

3. Nature of conveyance:

X Other: CORRECTION - Assignment previously recorded at Reel 9879, Frame 0120.

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No.(s) 09/282,684

B. Patent No.(s)

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

> Andrew J. Dillon, Esq. FELSMAN, BRADLEY, VADEN, GUNTER & DILLON, L.L.P. 7600B North Capital of Texas Hwy. Suite 350, Lakewood on the Park Austin, TX 78731 (512) 343-6116

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41)

Check enclosed

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Diane C. Potts

Name of Person Signing

Signature for: FELSMAN, BRADLEY, VADEN,

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04-15-1999

In place of Form PTO-1595

Docket No.AT9-98-353

<u>101010834</u>

To the Assistant Commissioner of Patents: Please record the attached origina documents or copy thereof.

1. Name of conveying party (ies):

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

Gareth C. Matthews Edwin J. Hilpert, Jr. Davis H. Evans Brian L. Naylor

International Business Machines Corporation New Orchard Road Armonk, New York 10504

3. Nature of conveyance:

410) 3-31-99

X Assignment

Execution Date: March 29, March 18, 1999

4. Application number(s) or patent number(s): If this document is being filed together with a new application, execution date of the application is March 29, March 18, 1999

A. Patent Application No.(s)

B. Patent No. (s)

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

Jeffrey S. LaBaw IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758 (512) 823-0494

6. Total number of applications and patents involved: __1__

7. Total fee (37 CFR 3.41) \$ 40.00

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David A. Mims. Jr. Name of Person Signing

Signature

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THAK SO TARA TA-NO LK IT NOTIN TECHM

IBM DOCKET NO. AT9-98-353

ASSIGNMENT

Whereas, we. of Jacksonville (1) Gareth C Matthews and State of Florida. County of Duval of Round Rock, and (2) Edwin J. Hilpert, Jr. and State of Texas. County of Williamson of Lexington, and (3) David H. Evans and State of Kentucky County of Favette of Lexington. and (4) Brian L Naylor and State of Kentucky, County of Favette

have invented certain improvements in

SOURCE-LEVEL DEBUGGING OF CLIENT DUMP IMAGE IN A COMPUTER NETWORK

(Dates Inventors Signed Declaration) (1)	19 <u>99</u> ,	and	(4)
TOTAL TOTAL AND A CONTROL ATT	inn a c	nrpof	Etio !

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 Page 1 of 2

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MPR 25 1999 14:05 FR 18 - JUSTIN IPLAW

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F. 60/10

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application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention 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.

(1) Signed at Judenty P. on Market 19 1999

	•		2	Garoth C Marthews
and (2)	Signed at	on		
				Edwin J. Hilpert, Jr.
and (3)	Signed at	on	, 1999	
				David H. Evans
and (4)	Signed at	on	1999	
				Brian L. Navlor

Page 2 of 2

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PAGE. 05

MAR 29 1999 13:02

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ASSIGNMENT

whereas, we,	
(1) Gareth C. Matthews County of Duval	of <u>Jacksonville</u> , and State of <u>Florida</u> ,
and (2) Edwin J. Hilpert, Jr. County of Williamson	of Round Rock, and State of <u>Texas</u> ,
and (3) David H. Evans County of Fayette	of Lexington, and State of <u>Kentucky</u> ,
and (4) Brian L. Naylor County of Fayette	of <u>Lexington</u> , and State of Kentucky,

have invented certain improvements in

SOURCE-LEVEL DEBUGGING OF CLIENT DUMP IMAGE IN A COMPUTER NETWORK

and executed, respectively, a United States patent application therefor on								
	es Inventors Si <mark>gned</mark> Declard				, 1999, and			
(2)	March 18	19 <u>99</u> ,	and	(3)		19 <u>99</u> ,	and	(4)
	, 19 <u>99</u> .							

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 Page 1 of 2

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application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention 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.

	, 19 <u>99 </u> .	on	ıt	Signe	(1)
Gareth C. Matthews					
Edwin J. Hilpert, Sr.		on March 18	at <u>Austin</u>) Signo	und (2)
. David H. Evar	, 19 <u>99</u>	on	at) Sign	and (3
<u>.</u>	19 <u>99</u>	on	at) Sign	and (4)

Page 2 of 2

PATENT REEL: 010533 FRAME: 0744

Brian L. Naylor

IBM DOCKET NO. AT9-98-353

ASSIGNMENT

Whereas, we,	
(1) Gareth C. Matthews County of Duval	of <u>Jacksonville</u> , and State of <u>Florida</u> ,
and (2) Edwin J. Hilpert, Jr. County of Williamson	of Round Rock, and State of <u>Texas</u> ,
and (3) David H. Evans County of Fayette	of Lexington, and State of <u>Kentucky</u> ,
and (4) Brian L. Navlor County of Fayette	of Lexington, and State of Kentucky.

have invented certain improvements in

SOURCE-LEVEL DEBUGGING OF CLIENT DUMP IMAGE IN A COMPUTER NETWORK

and executed, respectively, a United States patent application therefor on (Dates Inventors Signed Declaration) (1) ______, 1999, and

any United States and foreign patents to be obtained therefor;

(2)			and	(3)	3/18	· · · · · · · · · · · · · · · · · · ·	19 <u>99</u> ,	and	(4)
	7/18 , 1999.								
	Whereas, INTERNATIO	NAT R	TISIN	FSS	MACHINES	CORPORATI	ON a c	ornota	tion
of N									
OI IN	ew York, having a place of	ousines	S & (A.	mon	k, new York	10504, (nerein	aiter cal	nea m	M),

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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

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States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention 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.

(1) Signed at	on	, 19 <u>99</u>	
			Gareth C. Matthews
<u>~</u> .			
and (2) Signed at	on	. 19 <u>99</u>	

and (3) Signed at Lexington on 3/18, 1999.

Edwin J. Hilpert, Jr.

and (4) Signed at Lexinston on 3/18, 1999.

Page 2 of 2

** TOTAL PAGE 18 **

PATENT REEL: 010533 FRAME: 0746

RECORDED: 01/24/2000