




FORM PTO-1595
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No. ROC920040159US1RECORDATION FORM COVER SHEET
PATENTS ONLY

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

<p>1. Name of conveying party(ies): (1) Foad Khosmood (2) Ognjen Petrovic (3) Jeremy M. Savoy (4) Duncan A. Woods</p> <p>Additional names of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <hr/> <p>3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: (1) November 5, 2004 (2) October 31, 2004 (3) October 7, 2004 (4) October 7, 2004</p>	<p>2. Name and address of receiving party(ies): Name: <u>International Business Machines Corporation</u> Internal Address: _____ _____ _____</p> <p>Street Address: <u>New Orchard Road</u> City: <u>Armonk</u> State: <u>New York</u> Zip: <u>10504</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>			
<p>4. Application number(s) or patent number(s): TITLE: OFFLINE ANALYSIS OF PACKETS If this document is being filed together with a new application, the execution date of the application is _____</p> <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>A. Patent Application No(s). Docket No. ROC920040159US1 Serial No. 10/961,736</p> </td> <td style="width: 50%; vertical-align: top;"> <p>B. Patent No(s). _____</p> </td> </tr> </table> <p style="text-align: center;">Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>A. Patent Application No(s). Docket No. ROC920040159US1 Serial No. 10/961,736</p>	<p>B. Patent No(s). _____</p>	
<p>A. Patent Application No(s). Docket No. ROC920040159US1 Serial No. 10/961,736</p>	<p>B. Patent No(s). _____</p>			
<p>Name and address of party to whom correspondence concerning document should be mailed: James R. Nock IBM Corporation - Dept. 917 3605 Highway 52 North Rochester, MN 55901-7829</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41): <u>\$ 40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Total fee due <input checked="" type="checkbox"/> Any deficiencies in the enclosed fees</p> <p>8. Deposit account number: <u>09-0465</u> (Attach duplicate copy of this page if paying by deposit account)</p>			
DO NOT USE THIS SPACE				
<p>9. 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 copy of the original document.</p> <table style="width: 100%;"> <tr> <td style="width: 35%;"> <p><u>James R. Nock, Reg. No. 42,937</u> Name of Person Signing</p> </td> <td style="width: 35%; text-align: center;"> <p> Signature</p> </td> <td style="width: 30%; text-align: center;"> <p><u>November 15, 2004</u> Date</p> </td> </tr> </table> <p style="text-align: right;">Total number of pages comprising cover sheet: 1</p>		<p><u>James R. Nock, Reg. No. 42,937</u> Name of Person Signing</p>	<p> Signature</p>	<p><u>November 15, 2004</u> Date</p>
<p><u>James R. Nock, Reg. No. 42,937</u> Name of Person Signing</p>	<p> Signature</p>	<p><u>November 15, 2004</u> Date</p>		

CH \$40.00 090465 10961736

700131038

PATENT
REEL: 015376 FRAME: 0492

Docket No.: ROC920040159US1

ASSIGNMENT

Whereas, we

- | | | |
|-----|---|--|
| (1) | Foaad Khosmood,
County of San Luis Obispo, | City of San Luis Obispo,
and State of California, |
| (2) | Ognjen Petrovic,
County of Santa Clara, | City of Santa Clara,
and State of California, |
| (3) | Jeremy M. Savoy,
County of Wake, | City of Raleigh,
and State of North Carolina, |
| (4) | Duncan A. Woods,
County of Wake, | City of Raleigh,
and State of North Carolina, |

have invented certain improvements in

OFFLINE ANALYSIS OF PACKETS

and have executed, respectively, a United States patent application therefor on

Dates

Inventors	(1)	Nov 5	, 2004, and	(2)	, 2004, and
Signed	(3)	, 2004, and	(4)	, 2004.	

Declaration

And 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 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.

Signed

Inventor at Benningville, Florida
(1) on November 5, 2004.

(Foaad Khosmood)
First Name Initial Last Name

Inventor
Signature

Inventor at _____
(2) on _____, 2004.

(Ognjen Petrovic)
First Name Initial Last Name

Inventor
Signature

Docket No.: ROC920040159US1

Inventor (3)	at _____ on _____, 2004.	(Jeremy First Name	M. Initial	Savoy) Last Name	Inventor Signature
Inventor (4)	at _____ on _____, 2004.	(Duncan First Name	A. Initial	Woods) Last Name	Inventor Signature

Docket No.: ROC920040159US1

ASSIGNMENT

Whereas, we

- | | | |
|-----|---|--|
| (1) | Foaad Khosmood,
County of San Luis Obispo, | City of San Luis Obispo,
and State of California, |
| (2) | Ognjen Petrovic,
County of Santa Clara, | City of Santa Clara,
and State of California, |
| (3) | Jeremy M. Savoy,
County of Wake, | City of Raleigh,
and State of North Carolina, |
| (4) | Duncan A. Woods,
County of Wake, | City of Raleigh,
and State of North Carolina, |

have invented certain improvements in

OFFLINE ANALYSIS OF PACKETS

and have executed, respectively, a United States patent application therefor on

Dates			
Inventors	(1)	, 2004, and	(2) October 31, 2004, and
Signed	(3)	, 2004, and	(4), 2004.
Declaration			

And 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 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.

Signed

Inventor (1) at _____
on _____, 2004.

(Foaad Khosmood)
First Name Initial Last Name

Inventor
Signature

Inventor (2) at Santa Clara
on 10/31, 2004.

(Ognjen Petrovic)
First Name Initial Last Name

Inventor
Signature

Docket No.: ROC920040159US1

Inventor
(3) at _____
on _____, 2004.

(Jeremy M. Savoy)
First Name Initial Last Name

Inventor
Signature

Inventor
(4) at _____
on _____, 2004.

(Duncan A. Woods)
First Name Initial Last Name

Inventor
Signature

Docket No.: ROC920040159US1

ASSIGNMENT

Whereas, we

- | | | |
|-----|---|--|
| (1) | Foaad Khosmood,
County of San Luis Obispo, | City of San Luis Obispo,
and State of California, |
| (2) | Ognjen Petrovic,
County of Santa Clara, | City of Santa Clara,
and State of California, |
| (3) | Jeremy M. Savoy,
County of Wake, | City of Raleigh,
and State of North Carolina, |
| (4) | Duncan A. Woods,
County of Wake, | City of Raleigh,
and State of North Carolina, |

have invented certain improvements in

OFFLINE ANALYSIS OF PACKETS

and have executed, respectively, a United States patent application therefor on

Dates				
Inventors	(1)	, 2004, and	(2)	, 2004, and
Signed	(3) October 7	, 2004, and	(4)	, 2004.
Declaration				

And 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 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.


Signed

Inventor	at _____	_____	Inventor
(1)	on _____, 2004.	(Foaad Khosmood)	Signature
		First Name Initial Last Name	
Inventor	at _____	_____	Inventor
(2)	on _____, 2004.	(Ognjen Petrovic)	Signature
		First Name Initial Last Name	

PATENT
REEL: 015376 FRAME: 0497

Docket No.: ROC920040159US1

Inventor
(3) at Raleigh, North Carolina
on October 7, 2004.


(Jeremy M. Savoy)
First Name Initial Last Name

Inventor
Signature

Inventor
(4) at _____
on _____, 2004.

(Duncan A. Woods)
First Name Initial Last Name

Inventor
Signature

Docket No.: ROC920040159US1

ASSIGNMENT

Whereas, we

- | | | |
|-----|---|--|
| (1) | Foaad Khosmood,
County of San Luis Obispo, | City of San Luis Obispo,
and State of California, |
| (2) | Ognjen Petrovic,
County of Santa Clara, | City of Santa Clara,
and State of California, |
| (3) | Jeremy M. Savoy,
County of Wake, | City of Raleigh,
and State of North Carolina, |
| (4) | Duncan A. Woods,
County of Wake, | City of Raleigh,
and State of North Carolina, |

have invented certain improvements in

OFFLINE ANALYSIS OF PACKETS

and have executed, respectively, a United States patent application therefor on

Dates

Inventors	(1)	, 2004, and	(2)	, 2004, and
Signed	(3)	, 2004, and	(4)	October 7, 2004.
Declaration				

And 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 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.

Signed

Inventor at _____
(1) on _____, 2004.

(Foaad Khosmood)
First Name Initial Last Name

Inventor
Signature

Inventor at _____
(2) on _____, 2004.

(Ognjen Petrovic)
First Name Initial Last Name

Inventor
Signature

PATENT
REEL: 015376 FRAME: 0499

Docket No.: ROC920040159US1

Inventor
(3) at _____
on _____, 2004.

(Jeremy M. Savoy)
First Name Initial Last Name

Inventor
Signature

Inventor
(4) at RTP, NC
on 10/07, 2004.

Duncan A. Woods
(Duncan A. Woods)
First Name Initial Last Name

Inventor
Signature