

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the spelling of Inventor Kuczynski's last name previously recorded on Reel 019036 Frame 0696. Assignor(s) hereby confirms the spelling as Kuczynski is incorrect.

**CONVEYING PARTY DATA**

Name	Execution Date
Jessica R. Berens	12/13/2006
Ladd W. Freitag	12/13/2006
Joseph Kuczynski	12/13/2006
Fraser A. Syme	12/13/2006

**RECEIVING PARTY DATA**

<b>Name:</b>	International Business Machines Corporation
<b>Street Address:</b>	New Orchard Road
<b>City:</b>	Armonk
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10504

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	11622799

**CORRESPONDENCE DATA**

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 Correspondent Name: Cantor Colburn LLP  
 Address Line 1: 55 Griffin Road South  
 Address Line 4: Bloomfield, CONNECTICUT 06002

<b>ATTORNEY DOCKET NUMBER:</b>	ROC920060379US1
<b>NAME OF SUBMITTER:</b>	Greg O'Bradovich

**CH \$40.00 11622799**

Total Attachments: 4

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<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the exclusion of Inventor Joseph Kuczynski's information on the coversheet previously recorded on Reel 018804 Frame 0621. Assignor(s) hereby confirms the exclusion of Inventor Joseph Kuczynski's information was unintentional.										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jessica R. Berens</td> <td>12/13/2006</td> </tr> <tr> <td>Ladd W. Freitag</td> <td>12/13/2006</td> </tr> <tr> <td>Joseph Kuczynski</td> <td>12/13/2006</td> </tr> <tr> <td>Fraser A. Syme</td> <td>12/13/2006</td> </tr> </tbody> </table>		Name	Execution Date	Jessica R. Berens	12/13/2006	Ladd W. Freitag	12/13/2006	Joseph Kuczynski	12/13/2006	Fraser A. Syme	12/13/2006
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ATTORNEY DOCKET NUMBER: ROC920060379US1

NAME OF SUBMITTER: Greg O'Bradovich

Signature: /Greg O'Bradovich/

Date: 03/20/2007

Total Attachments: 4

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RECEIPT INFORMATION

EPAS ID: PAT250714

Receipt Date: 03/20/2007

Fee Amount: \$40

IBM DOCKET NO. ROC920060379US1

## A S S I G N M E N T

Whereas, we,

- (1) Jessica R. Berens of 3875 Winesap Drive, N.W., City of Rochester, County of Olmsted and State of Minnesota 55901;
- (2) Ladd W. Freitag of 2177 Jade Lane NE, City of Rochester, County of Olmsted and State of Minnesota 55906;
- (3) Joseph Kuczynski of 1713 Northern Heights Lane N.E., City of Rochester, County of Olmsted and State of Minnesota 55906;
- (4) Fraser A. Syme of 1016 Southern Woods Place S.W., City of Rochester, County of Olmsted and State of Minnesota 55902;

have invented certain improvements in

FIBER OPTIC CABLE SYSTEMS AND METHODS INCORPORATING A LUMINESCENT COMPOUND-  
CONTAINING LAYER TO IDENTIFY CRACKS

and executed, respectively, a United States patent application therefore on  
(Dates Inventors Signed Declaration) (1) December 13, 2006,  
(2) December 13, 2006, (3) December 13, 2006,  
and (4) December 13, 2006..

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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

IBM DOCKET NO. ROC920060379US1

(1) Signed at ROCHESTER on DECEMBER 13, 2006.

Jessica R. Berens  
Jessica R. Berens

(2) Signed at Rochester on December 13, 2006.

Ladd W. Freitag  
Ladd W. Freitag

(3) Signed at Rochester on December 13, 2006.

Joseph Kuczynski  
Joseph Kuczynski

(4) Signed at IBM Rochester on 12/13, 2006.

Fraser A. Syme  
Fraser A. Syme