

12-02-1999

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IBM Docket No. BU9-99-03

(2016-0067)

101212681

To the Assistant Commissioner for Patents. Please return this form with the fee or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>William A. KLAASEN Wilbur D. PRICER Ied Hickory RANKIN</p> <p>Additional names of conveyed party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <hr/> <p>3. Nature of Conveyance</p> <p><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 dates of Assignment:</p> <p>William A. Klaasen: 11/9/99 Wilbur D. Pricer: 11/15/99 Ied Hickory Rankin: 11/9/99</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: International Business Machines Corporation Internal Address:</p> <p>Street Address: New Orchard Road City: Armonk State: New York Zip: 10504</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):</p> <p>If this document is being filed together with a new application, the execution date of the application is 11/9/99.</p> <p>A. Patent Application No(s). B. Patent No(s). 11/15/99, 11/9/99</p> <p>Serial No.</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Lawrence H. Meier Downs Rachlin & Martin PLLC 199 Main Street P.O. Box 190 Burlington, Vermont 05402-0190</p>	<p>6. Total number of applications and patents involved: One</p> <p>7. Total fee (37 CFR 3.41): \$ 40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Authorized to charge any deficiencies in the enclosed fees to deposit account</p> <p>8. Deposit account number: 09-0456</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
<p>12/01/1999 DNGUYEN 00000146 090456 09443524 DO NOT USE THIS SPACE</p>	
<p>9. Statement and signature</p> <p>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> <p>Howard J. Walter, Jr. 802-769-9555 Date 11/11/99</p> <p>Total number of pages, including cover sheet: 3</p>	

U.S. PTO
09/443524
11/19/99

ASSIGNMENT

(1)	Whereas, we. William A. Klaasen	Residing in: City/Town: Underhill State: Vermont
(2)	Wilbur D. Pricer and	City/Town: Charlotte State: Vermont
(3)	Jed Hickory Rankin	City/Town: Burlington State: Vermont

have invented certain improvements in

**DIODE WITH ALTERABLE CONDUCTIVITY
AND METHOD OF MAKING SAME**

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

(1) November 9, 1999, (2) November 15, 1999 and
(3) November 9, 1999.

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 good and 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.

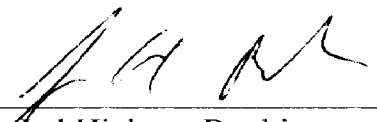
(1) Executed at Essex Junction (city/town), VT (state), this 9 day of November, 1999.

(1) 
William A. Klaasen

(2) Executed at Essex Junction VT (city/town), VT (state), this 15 day of November, 1999.

(2) 
Wilbur D. Pricer

(3) Executed at Essex Jct (city/town), VT (state), this 9 day of November, 1999.

(3) 
Jed Hickory Rankin

BTV U.S. Assign. -67 wpd