

10/30/318

11-29-2002

Form PTO-1595

REC

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U.S. DEPARTMENT OF COMMERCE  
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OMB No. 0651-0027 (exp. 5/31/2002)

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

## 1. Name of conveying party(ies):

**Kenneth Raymond Carter****Mark Whitney Hart****Craig Jon Hawker****John Campbell Scott**Additional name(s) of conveying party(ies) attached? Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: **11/19/02**

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

Name: **International Business Machines Corporation**

Internal Address:

Street Address: **New Orchard Road**City: **Armonk** State: **NY** Zip: **10504**Additional name(s) & address(es) attached? ☐ Yes ☒ NoJCS25 U.S. PTO  
10/30/318  
11/20/02

## 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: **11/19/02**

A. Patent Application No.(s)

**11/20/02**

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **IBM Corporation**

Internal Address:

**Intellectual Property Law (C4TA/J2B)**Street Address: **650 Harry Road**City: **San Jose** State: **CA** Zip: **95120**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41).....\$ **40**☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

**09-0441**

(Attach duplicate copy of this page if paying by deposit account)

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## 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.***Daniel E. Johnson**

Name of Person Signing

**Daniel E. Johnson**

Signature

**11/20/02**

Date

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

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231PATENT  
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# ASSIGNMENT

**Whereas, I/we,**

(1) **Kenneth Raymond Carter**  
City of **San Jose**

County of **Santa Clara**

State of **CA**

(2) **Mark Whitney Hart**  
City of **San Jose**

County of **Santa Clara**

State of **CA**

(3) **Craig Jon Hawker**  
City of **Los Gatos**

County of **Santa Clara**

State of **CA**

(4) **John Campbell Scott**  
City of **Los Gatos**

County of **Santa Clara**

State of **CA**

have invented certain improvements in:

## METHOD OF FORMING METALLIZED PATTERN

and executed a Declaration and Power of Attorney for a United States patent application therefor on

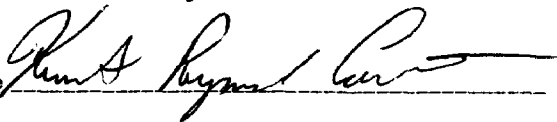
(1) November 13, 2002 (2) November 13, 2002 (3) November 19, 2002  
(4) NOVEMBER 13, 2002

**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.**

(1) Inventor: **Kenneth Raymond Carter**City/State: **San Jose, CA**

Signature

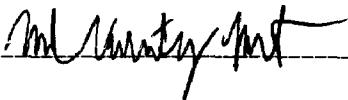


Date

November 13, 2002

(2) Inventor: **Mark Whitney Hart**City/State: **San Jose, CA**

Signature

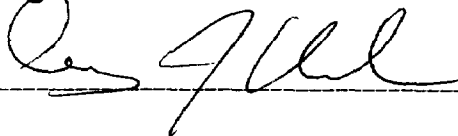


Date

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(3) Inventor: **Craig Jon Hawker**City/State: **San Jose, CA**

Signature

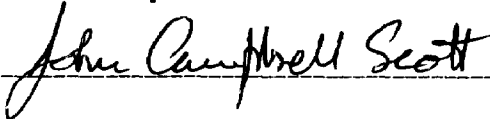


Date

November 19, 2002

(4) Inventor: **John Campbell Scott**City/State: **San Jose, CA**

Signature



Date

NOVEMBER 13, 2002