PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| Peter Timothy Crocker | 08/29/2007 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11850121 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | GB920060078US1 |
|-------------------------|----------------|
| NAME OF SUBMITTER: | David R. Irvin |

Total Attachments: 1

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PATENT REEL: 019783 FRAME: 0359

IBM Docket No.: GB920060078US1

ASSIGNMENT

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(1) PETER TIMOTHY CROCKER

of Winchester, UK

have invented certain improvements in

PROVIDING A VISUAL REPRESENTATION OF A SUB-SET OF A VISUAL PROGRAM

and executed a United States patent application therefor on the following date(s):

(1) 29 108 07

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, Armonk, New York, 10504 (hereinafter called IBM), desires to acquire the entire right, title and interest in the 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 in all 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.

SIGNED AND SEALED

<u>LOCATION</u>

DATE

SIGNATURE

(1) WINCHESTER, UK 29/08/07

PETER TIMOTHY CROCKER

24484

PATENT REEL: 019783 FRAME: 0360

RECORDED: 09/05/2007