In place of Form P

Docket No. AUS9-2001-0155-US1

3-29-01

101676840

R SHEET PATENTS

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1. Name of conveying party(ies):

John M. Hartel Rob P. Lowe Gary L. Macomber Richard W. Ragan, Jr. 2. Name and address of receiving party(ies):

International Business Machines Corporation New Orchard Road Armonk, New York 10504

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Execution Date: 4/29/01, 4/29/01 4/29/01, 4/29/01

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

A. Patent Application No.(s)

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

Jeffrey S. LaBaw IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758 (512) 823-0494

- 6. Total number of applications and patents involved: __1_
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Name of Person Signing

Total number of pages including cover sheet: 3

PATENT

REEL: 011685 FRAME: 0498

ASSIGNMENT

(1) <u>John M. Hartel</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,
and (2) <u>Rob P. Lowe</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,
and (3) <u>Gary L. Macomber</u> County of <u>Williamson</u>	of <u>Hutto</u> , and State of <u>Texas</u> ,
and (4) <u>Richard W. Ragan, Jr.</u> County of <u>Williamson</u>	of <u>Round Rock</u> , and State of <u>Texas</u> ,

have invented certain improvements in

Whereas, we,

BUILDING SOFTWARE STATEMENTS SUCH AS SEARCH QUERIES TO A TABULAR DATABASE THROUGH A USER-INTERACTIVE COMPUTER DISPLAY INTERFACE

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.

(1) Signed at Custom on Mara 39, 2001.

Iohn M. Hartel

Page 1 of 2

PATENT REEL: 011685 FRAME: 0499

and (2)	Signed at ASTIN	on TrAccu 29, , 2001.	
		Plat 5	Jac
			Rob P. Lowe
	-		
and (3)	Signed at Ciudu	on <u>Mar 2 29</u> , 20 <u>01</u> .	
		Dag. M	Gary L. Macomber
and (4)	Signed at <u>Austm</u>	on <u>mad 29</u> , 2001.	
		Kroha	M Prepry
			Richard W. Ragan, Jr.

PATENT REEL: 011685 FRAME: 0500