Docket No.: YOR920040028US1

FORM PTO-1595 (Modified) (Rev. 03-01)	RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE					
OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03		PATENT	S ONLY	(Patent and Trademark Office	
Tab settings → → → ▼	▼	▼	▼	▼	•	▼
To the Director of the United Stat	tes Patent a	nd Trademark Offic	e: Please record	the attached origina	al documents or cop	y thereof.
1. Name of conveying party(ies): 1) Samuel S. ADAMS 2) Peter MALKIN 3) Jeremy Brand SUSSMAN	Name and address of receiving party(ies): Name: International Business Machines Corporation Address: New Orchard Road					
Additional names(s) of conveying party(ies						
3. Nature of conveyance: 図 Assignment	☐ Merç	je r				
☐ Security Agreement	☐ Cha	nge of Name	City: Armo	onk	State/Prov.	<u>NY</u>
☐ Other			Country: ឬ	USA	ZIP: 10504	
Execution Date: 1) 2/25/04, 2) 2/24/	(04, 3) 2/24/	04	Additional nam	e(s) & address(es)	□ Yes	⊠ No
If this document is being filed together with a new application, Patent Application No. Filing date 10/785,227 February 25, 2004				date of the applica	tion is:	
		Additional numbers	☐ Yes	⊠ No		
Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved:			
Name: Frederick E. Cooperrider			7. Total fee (37 CFR 3.41):\$ 40.00			
Registration No. 36,769 Address: McGinn & Gibb, PLLC			 Enclosed - Any excess or insufficiency should be credited or debited to deposit account 			
8321 Old Courthouse Road			☑ Authorized to be charged to deposit account			
Suite 200			8. Deposit account number:			
City: Vienna	_ State/Pro	ov.: <u>VA</u>	50-0510			
Country: USA	_ ZIP: <u>22</u>	182-3817	(Attach dur	olicate copy of this page	e if paying by deposit	account)
O Chatamant and signature		DO NOT L	ISE THIS SPACE			
9. Statement and signature. To the best of my knowledge and of the original document. Frederick E. Cooperrider	l belief, the	foregoing informe	. 0 11	d correct and any a	attached copy is a March 17, 2004	
Name of Person Signing	Total numbe	r of pages including co	Signature over sheet, attachi	ments, and	Date	

(IBM Docket No. YOR920040028US1)

ASSIGNMENT

Whereas, we

Inventors and City

(1) Samuel S. Adams County of Wake

(2) Peter Malkin County of Westchester

(3) Jeremy Brand Sussman County of Westchester City of Apex

and State of North Carolina

City of Ardsley

and State of New York

City of Bedford Hills and State of New York

have invented certain improvements in

Title

METHOD AND STRUCTURE FOR AUTOMATED LAYOUT DIRECTOR

Dates That Inventors Signed the and have executed, respectively, a United States patent application therefor on

(1) Feb. 25, 2004, (2) Feb. 24, 2004, and (3) Feb. 24, 2004

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.

City Date	(1) Signed at Apex, NC on 2-25-2004	signature (Samuel S. Adams) inventor
City	(2) Signed at	
Date	on	
		signature (Peter Malkin) inventor
City	(3) Signed at	(reter tyrankin) inventor
Date	on .	
		signature
		(Jeremy Brand Sussman) inventor

(IBM Docket No. YOR920040028US1)

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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.

City (1) Signed at

Date on

City

(2) Signed at

Date on 2/24/04

City (3) Signed at

Date on 2/24/04

signature

(Samuel S. Adams) inventor

signature

(Peter Malkin) inventor

signature

(Jeremy Brand Sussman) inventor

PATENT REEL: 014437 FRAME: 0661

RECORDED: 03/17/2004