In place of Form PTO-1595 08	-05-1999 , Docket No. AT9-99
10 place of form P10-1595 08.	NEST KERK KON KAK BRID LOKE OK KON
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To the Assistant Commissioner of racents. documents or copy thereof.	1111096 attached original
. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Keiichi Yamamoto Kin Hung Yu David B. Kumhyr Stanford L. Yates	International Business Machines Corporation New Orchard Road Armonk, New York 10504
. Nature of conveyance:	
X Assignment	
Execution Date: July 22, 1999, July 22,	1999, July 22, 1999 and July 23, 1999
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If this document is being filed togethe execution date of the application is Ju July 23, 1999 A. Patent Application No.(s) Name and address of party to whom correspondence concerning document should be mailed: Marilyn S. Dawkins, Esq.	B. Patent No.(s) B. Patent No.(s) 6. Total number of applications
If this document is being filed togethe execution date of the application is Ju July 23, 1999 A. Patent Application No.(s) . Name and address of party to whom correspondence concerning document should be mailed: Marilyn S. Dawkins, Esq. IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road	B. Patent No.(s) B. Patent No.(s) 6. Total number of applications and patents involved:
If this document is being filed togethe execution date of the application is Ju July 23, 1999 A. Patent Application No.(s) . Name and address of party to whom correspondence concerning document should be mailed: Marilyn S. Dawkins, Esq. IBM Corporation Intellectual Property Law Internal Zip 4054	B. Patent No.(s) B. Patent No.(s) 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) Authorized to be charged to
If this document is being filed togethe execution date of the application is Ju July 23, 1999 A. Patent Application No.(s) Name and address of party to whom correspondence concerning document should be mailed: Marilyn S. Dawkins, Esq. IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758 (512) 823-0094	B. Patent No.(s) 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) Authorized to be charged to deposit account 8. IBM Corporation Deposit account number of applications account
execution date of the application is Ju July 23, 1999 A. Patent Application No.(s) 5. Name and address of party to whom correspondence concerning document should be mailed: Marilyn S. Dawkins, Esq. IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758 (512) 823-0094	B. Patent No.(s) 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$ 40.00 X Authorized to be charged to deposit account 8. IBM Corporation Deposit account num

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Total number of pages including cover sheet: __5_

IBM DOCKET NO. AT9-99-198 ASSIGNMENT

Whereas, we,

(1) <u>Keiichi Yamamoto</u> County of Travis of <u>Austin</u>, and State of <u>Texas</u>,

and

(2) <u>Kin Hung Yu</u> County of Travis of Austin, and State of Texas.

(3) <u>David B. Kumhyr</u> County of <u>Travis</u>

of <u>Austin</u>, and State of <u>Texas</u>,

and

(4) Stanford L. Yates
County of Wake

of <u>Raleigh</u>, and State of <u>North Carolina</u>,

have invented certain improvements in

INTROSPECTIVE EDITOR SYSTEM, PROGRAM, AND METHOD FOR SOFTWARE TRANSLATION USING A FACADE CLASS

and executed, respectively, a United States patent application therefor on (1)

(3)

(3)

(4)

(5)

(7)

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(9)

(9)

(1)

(1)

(2)

(3)

(3)

(4)

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 Charles on Substance, 1999.

**ELICH YAMAMOTO

(2) Signed at _______ on _______ on _________ KIN HUNG YU

Page 1 of 2

PATENT REEL: 010139 FRAME: 0812

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(3)	Signed a	at <u>() inc</u>	tn.	on	1133	_, 19 <u>99</u> .
				DAVID B.	KUMHYR	
(4)	Signed a	at		on	1100	_, 19 <u>99</u> .
				STANFORD	L. YATES	

IBM DOCKET NO. $\underline{AT9-99-198}$ A S S I G N M E N T

Whereas, we,		
(1) <u>Keiichi Yamamoto</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,	
and (2) <u>Kin Hung Yu</u> County of <u>Travis</u>	of Austin, and State of Texas,	
(3) <u>David B. Kumhyr</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,	
and (4) <u>Stanford L. Yates</u> County of <u>Wake</u>	of <u>Raleigh</u> , and State of <u>North Carol</u>	ina,
have invented certain improvement		
	R SYSTEM, PROGRAM, AND METHO LATION USING A FACADE CLASS	
and executed, respectively, a Unit (3), 1999,, 1999,	ited States patent applicat and (2) and (4) 07/23 [99 9	ion therefor on (1) , 19 <u>99</u> , and , 19 <u>99</u> .
Whereas, INTERNATIONAL BUS New York, having a place of busicalled IBM), desires to acquire said application and invention, to be obtained therefor;	INESS MACHINES CORPORATION, ness at Armonk, New York 1 the entire right, title ar	a corporation of 0504, (hereinafter
Now therefore, for a valua acknowledged, we, the above name its successors and assigns, the application and invention therein countries, and all rights of price States application, and we requested the Patent granted upon the IBM, its successors and assigns; foreign Letters Patent on said necessary in connection with the called upon to do so by IBM.	d, hereby sell, assign, and entire right, title and into disclosed for the United prity resulting from the fill st the Commissioner of Patainvention set forth in same we hereby agree that invention and we will expend the control of the second seco	I transfer to IBM, terest in the said States and foreign ling of said United ents to issue any id application to IBM may apply for ecute all papers
(1) Signed at	on	, 19 <u>99</u> .
	KEIICHI YAMAMOTO	· · · · · · · · · · · · · · · · · · ·
(2) Signed at	on	, 19 <u>99</u> .
	KIN HUNG YU	

Page 1 of 2

PATENT REEL: 010139 FRAME: 0814

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(3)	Signed at	on	, 19 <u>99</u> .
		DAVID B. KUMHYR	
(4)	Signed at Kes. Dri. Tark	9 10 on 07/23	, 19 <u>99</u> .
	-	STANFORD DE YAITI	ES