FORM PTO-1595 (Modified) (Rev. 6-93) OMB No 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 10-22-1999

R SHEET

U.S. DEPARTMENT OF COMMERCE

Docket No.: §T9-99-077

Patent and Trademark Office

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

To the Honorable Commissioner of Patents an	a visit of the vis
Name of conveying party(ies): Tom Thuan Cheung / /	2. Name and address of receiving party(ies):
·	Name: International Business Machines Corporation
	Address: New Orchard Road
Additional names(s) of conveying party(ies)	Yes 🛮 No
3. Nature of conveyance:	
★ Assignment	г
☐ Security Agreement ☐ Chang	e of Name City: Armonk State/Prov.: New York
☐ Other	Country: United States ZIP: 10504
Execution Date: October 1, 1999	Additional name(s) & address(es)
4. Application number(s) or registration numbers If this document is being filed together with a r	e(s): new application, the execution date of the application is:
Patent Application No. Filing date	B. Patent No.(s)
09/364,370 July 30, 18999	
Ac	dditional numbers
5. Name and address of party to whom correspo	ndence
5. Name and address of party to whom correspo concerning document should be mailed:	6. Total number of applications and patents involved:
5. Name and address of party to whom correspo concerning document should be mailed: Name: Janaki Komanduri, Esq.	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00
5. Name and address of party to whom correspo concerning document should be mailed: Name: Janaki Komanduri, Esq. Registration No. 40,684	7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be
5. Name and address of party to whom correspondence oncerning document should be mailed: Name: Janaki Komanduri, Esq. Registration No. 40,684 Address: Pretty, Schroeder & Poplawski	7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account
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5. Name and address of party to whom correspondence oncerning document should be mailed: Name: Janaki Komanduri, Esq. Registration No. 40,684 Address: Pretty, Schroeder & Poplawski 444 S. Flower St. 19th Floor City: Los Angeles State/Proverountry: United States ZIP: 9007	7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 09-0460
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REEL: 010318 FRAME: 0955

Page 1 of 1

ASSIGNMENT

Docket No. ST999077

Whereas, I

INVENTOR AND CITY

(1) Tom Thuan Cheung County of Santa Clara

of **San Jose**, and State of **California**,

have invented certain improvements in

TITLE

AN OBJECT IN, OBJECT OUT TECHNIQUE

DATE THAT
INVENTOR
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefor on

(1) <u>Cetaber 2</u>, 1999.

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, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

RECORDED: 10/18/1999

CITY

(1) at San Jose on October 2, , 1999,

Tom Thuan Cheung

SIGNATURE INVENTOR

PATENT REEL: 010318 FRAME: 0956