FORM PTO-1595 RECORDATION F (Rev. 6-93) PATE	ORM COVER SHEET NTS ONLY
	rks: Please record the attac
To The Honorable Commissioner of Patents and Trademar 1. Name of conveying party(ies): David Chao, Brian Blount, Joshua Toub, Charles Erickson, Cheng Zhou, Shari Gharavy Additional name(s) of conveying party(ies) attached? Yes X No	2. Name and address of receiving party(ies) Name: TRILOGY DEVELOPMENT GROUP, INC. Internal Address:
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other: Execution Date: Chao: 3/29/2001, Blount: 5/15/2001, Toub: 4/19/2001, Erickson: 4/19/2001, Zhou: 4/23/2001, Gharavy: 3/30/2001	Street Address: 6034 West Courtyard Drive JUN - 4 2001 City: Austin State: TX Zip: 78730 Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers	s attached? Yes X No
Name and address of party to whom correspondence concerning document should be mailed: Name: GARY A. HECKER	Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00
Name: GARY A. RECKER Internal Address: THE HECKER LAW GROUP	X Check enclosed Authorized to be charged to deposit account
Street Address: 1925 CENTURY PARK EAST SUITE 2300 City LOS ANGELES State: CA Zip 9006	8. Deposit account number: 08-1520 (Attach duplicate copy of this page if paying by deposit account)
DO NO	T USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. GARY A. HECKER	Signature Signature and correct and any attached copy is a true May 29, 2001 Date
Mail documents to be to	g cover sheet, attachments, and document: 8 orded with required cover sheet Information to: atents and Trademarks, Box Assignments //ashington, D.C. 20231 CERTIFICATE OF MAILING This is to certify that this correspondence is being deposited we the United States Postal Service with sufficient postage as Find Class Mail in an envelope addressed to: Box Assignment Class Mail in an envelope addressed to: Box Assignment Commissioner for Patents, Washington, D.C. 20231 on May 2001.

PATENT REEL: 011858 FRAME: 0165

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, <u>We</u>, the undersigned, <u>DAVID CHAO, BRIAN BLOUNT, JOSHUA TOUB CHARLES ERICKSON, CHENG ZHOU and SHARI GHARAVY</u>.

Hereby sell, assign, and transfer to: TRILOGY DEVELOPMENT GROUP, INC., a corporation of Delaware, having a principal place of business at: 6034 West Courtyard Drive, Austin, TX 78730 ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent

[] which has been executed by the un	dersigned concurrently herewith,
[XX] which was filed <u>March 15, 2001</u>	and assigned
Serial No. 09/809,991	-

and is entitled: A FRAMEWORK FOR PROCESSING SALES TRANSACTION DATA

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

-1 of 7-Assignment

> PATENT REEL: 011858 FRAME: 0166

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 3/29/2001

DAVID CHAO

State of Texas SS.

On this 29 day of March 7001, before me, Kataleen Lee Bromley, the undersigned Notary Public, personally appeared David Chao

personally known to me

proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) <u>215</u> subscribed to the within instrument, and acknowledged that_executed it.

WITNESS my hand and official seal.

May Laz menday Notary's Signature KATHLEEN LEE BROMLEY
Notary Public
State of Texas
My Commission Expires
April 1, 2002

-2 of 7-Assignment Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 5/15/2001 R & Br	
BRIAN BLOUNT	
State of Texas	
Courty of Traves SS.	
Courty of Traves	
On this 15day of May 2001, before me, Kathlean Lee Browley the undersigned Notary Public, personally appeared Brian Blows	
the undersigned Notary Public, personally appeared Brian Bloint	
personally known to me proved to me on the basis of satisfactory evidence	
to be the person(s) whose name(s) $\frac{1}{\sqrt{5}}$ subscribed to the within instrument, and	
acknowledged that_executed it.	
WITNESS my hand and official seal.	
KATHLEEN LEE BROMLEY Notary Public State of Jexas	
Notary's Signature My Commission Expires April 1, 2002	
J Total 5 5 J	

-3 of 7-Assignment right to convey the same as herein expressed is possessed by the undersigned. APRIL , before me, the undersigned Notary Public, personally appeared $[\underline{\checkmark}]$ personally known to me proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)____subscribed to the within instrument, and acknowledged that_executed it. WITNESS my hand and official seal.

Covenant with said Assignee, its successors, assigns and legal representatives that

no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full

-4 of 7-Assignment no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 4-19-2001 CHARLES ERICKSON

CHARLES ERICKSON

On this day of April , before me, Sudden Charles Exicusor

the undersigned Notary Public, personally appeared Charles Exicusor

[I personally known to me [I proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) _____ subscribed to the within instrument, and acknowledged that _executed it.

WITNESS my hand and official seal.

Covenant with said Assignee, its successors, assigns and legal representatives that

-5 of 7-Assignment SUKIE B. HILL Notary Public, State of Texas My Commission Expires 10-01-2001 no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 4/23/2001

CHENG ZHOU

State of Texas

SS.

Covenant with said Assignee, its successors, assigns and legal representatives that

On this 23 day of And 2001, before me, Kallin Lee Bromley the undersigned Notary Public, personally appeared Chery Thou

[✓] personally known to me☐] proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) /5 subscribed to the within instrument, and acknowledged that executed it.

WITNESS my hand and official seal.

Notary's Signature

KATHLEEN LEG EROMLEY
Notary Public
State of Toxas
My Commission Expires
April 1, 2002

-6 of 7-Assignment

no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned. Date: 3/30/2001 SHARICHARA County of Travis Ss. On this 2 day of March 2001, before me, Kathleen lee Browley the undersigned Notary Public, personally appeared Shari Gharay [____] personally known to me
[____] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) /> subscribed to the within instrument, and acknowledged that_executed it. WITNESS my hand and official seal. KATHLEEN LEE BROMLEY Notary Public State of Texas

Covenant with said Assignee, its successors, assigns and legal representatives that

-7 of 7-Assignment

RECORDED: 06/04/2001

PATENT REEL: 011858 FRAME: 0172