FORM PTO-1619A Expires 06/30/99 OMB 0651-0027		Patent and Trademark Office PATENT			
Nalaloo.	101581740 9	746757			
RECO		2005			
PATENTS ONLY         2982.P005           TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).					
Submission Type	Conveyance Type				
New Result mission (New Recordstion)	Assignment Security Agreen	nent o			
Resubmission (Non-Recordation) Document ID#	License Change of Name	<b>51</b> <sup>1</sup>			
Correction of PTO Error Reel # Frame #	Merger Other				
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government A	i (O)			
Conveying Party(ies)	Departmental File Mark if additional names of conveying parties	Secret File			
Name (line 1) Derek L. Collison		Month Day Year 12-20-00			
Name (line 2)					
Second Party		Execution Date Month Day Year			
Name (line 1)					
Name (line 2)					
Receiving Party	Mark if additional names of re				
Name (line 1) Tibco Software, Inc.		If document to be recorded is an assignment and the receiving party is not			
Name (line 2)		domiciled in the United States, an appointment			
Address (line 1) 3165 Porter Drive		of a domestic representative is attached. (Designation must be a			
		separate document from Assignment.)			
Address (line 2)	California 94304				
Address (line 3) Palo Alto	State/Country Zip Co				
Domestic Representative Name an	d Address Enter for the first Receiving Party of	only.			
Name					
Address (line 1)					
Address (line 2)					
Address (line 3)					
Address (line 4)					
	FOR OFFICE USE ONLY				
2000 NROCHA1 00000007 09746757					
581 40.00 DP					
Public burden reporting for this collection of information is estima	ted to average approximately 30 minutes per Cover Sheet to be recorded, inclu ments regarding this burden estimate to the U.S. Patent and Trademark Office Office of Management and Budget, Paperwork Reduction Project (0651-0027), demark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIG				
	Office of Management and Budget, Paperwork Reduction Project (0651-0027), demark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIG	Washington, D.C. 20000. Get ente			

PATENT REEL: 011414 FRAME: 0750

FORM PTC Expires 06/30/99 OMB 0651-0027	P-1619B Page 2	U.S. Department of Commerce Patent and Trademark Office <b>PATENT</b>
Correspond	ent Name and Address Area Code and Telephone Number	512-330-0844
Name	Gregg A. Peacock	
Address (line 1)	Blakely, Sokoloff, Taylor & Zafman LLP	
Address (line 2)	12400 Wilshire Boulevard	
Address (line 3)	Seventh Floor	
Address (line 4)	Los Angeles, California 90025-1026	
Pages	Enter the total number of pages of the attached conveyance docum including any attachments.	# 2
Enter either th Pat Pat If this document is signed by the firs Patent Coop Enter only has Number of F	The Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers if ent Application Number(s)       Patent         Patent       Pat	Number(s)
	of Payment: Enclosed X Deposit Account Account	≠ 02-2666 Yes X No
To the attach indica Greag A. Pe	and Signature best of my knowledge and belief, the foregoing information is true a bed copy is a true copy of the original document. Charges to deposit the herein. acock, Reg. No. 45,001 be of Person Signing Signature	and correct and any t account are authorized, as /2-d/-N/ Date

PATENT REEL: 011414 FRAME: 0751

## ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, **I** 

the undersigned, Derek L. Collison

hereby sell, assign, and transfer to <u>Tibco Software, Inc.</u> a corporation of <u>California</u>, having a principal place of business at <u>3165 Porter Drive, Palo Alto, California 94304</u>, ("Assignee"), and 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 that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled

METHOD AND APPARATUS FOR ANONYMOUS SUBJECT-BASED ADDRESSING and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that 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 patents, reissued patents, reexamination certificates, and extensions, that 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 a patent or patents 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 applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions 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 assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for sail improvements and for vesting title to said improvements, and all applications for patents ani all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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

-1-

(A1) '

BSTZ Docket No.: 2982.P005

Each Inventor: Please Sign and Date Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
12/20, 20.00 Date, 20.00 Name: Derek L. Collison	<u>12 70</u> , 20 <u>00</u> Date

.

•

:

.

,

(A1)

## PATENT REEL: 011414 FRAME: 0753

BSTZ Docket No.: 2982.P005

- 2 -

**RECORDED: 12/21/2000**