FORM (PTO-1595 REC 03-12-2001	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
		CASAL AND POSSIBLE
To th	e Honorable Commissioner of Patents and Trad 101631505	uments or copy thereof.
1.	Name of conveying party(ies):	- 11 2 =
	Kevin M. Crucs	2-12-01
2.	Name and address of receiving party(ies):	7835
	Apteryx, Inc., 354 S. Main Street, Suite 300, Akron, OH 44311	09/
3.	Nature of conveyance: X Assignment Merger Security Agreement Change of Nar Other: Execution Date(s): February 14, 2001	
4.	Application number(s) or patent number(s): This document is being filed together with a new application: (a) The execution date(s) of the application is/are: Herewith (b) The title is: SYSTEM AND METHOD FOR OPENING AND ACTOR DATA SETS BASED ON SEARCH CRITERIA *** OR ***	
	*** OR *** This document is being filed after filing of the application: (a) Patent Application No(s) filed	09783512 ; and
5.	Name and address of party to whom correspondence concerning doc KILPATRICK STOCKTON LLP Our Do Suite 800 700 13th Street, N.W. Washington, D.C. 20005	cument should be mailed: ocket: APT0001-US
6.	Total number of applications and patents involved:1_	
7.	Total fee (37 CFR 3.41)\$ 40.00 x Enclosed Authorized to be charged to deposit account.	
8.	Deposit Account No.: 501458 (Any underpayment is authorized to (Attach duplicate copy of this page if paying by deposit account)	be charged to this Deposit Account)
9.	Statement and signature. To the best of my knowledge and belief, the foregoing information is copy is a true copy of the original document. George T. Marcou, #33,014 Name of Person Signing Signature	Date:
2/2001 0:581	Total number of pages including coverage point use this space	er sheet, attachment and document: 3

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PATENT REEL: 011559 FRAME: 0382

ASSIGNMENT

WHEREAS, Kevin M. Crucs (hereinafter referred to as "ASSIGNOR") have invented certain new and useful improvements in an invention entitled SYSTEM AND METHOD FOR OPENING AND ACTIVATING APPLICATIONS, WINDOWS OR DATA SETS BASED ON SEARCH CRITERIA.

	for which a utility application for a United States Patent was filed with the		
	United States Patent and Trademark Office on, Serial		
	Number		
X	for which an application for a United States Patent is being submitted to the		
	United States Patent and Trademark Office herewith; and		

WHEREAS, APTERYX, INC., a corporation doing business at 354 S. Main Street, Suite 300, Akron, Ohio 44311 (hereinafter referred to as the "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells and transfers to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNOR'S entire right, title and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any patent application claiming priority to the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term of terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

PATENT REEL: 011559 FRAME: 0383 2

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof. This document shall be governed pursuant to the laws of the District of Columbia, United States of America.

IN WITNESS WHEREOF, I/We have hereunto set hand and signed on the date indicated below:

SIGNATURE(S)

The signature(s) must correspond with the name(s) of the inventor(s) above.

INVENTOR(S)

RECORDED: 02/15/2001

DATE SIGNED

1) Kevin M CRUCS

2/14/01

PATENT REEL: 011559 FRAME: 0384