

06-10-1998

FCRM PTO-1595  
Rev. 1/96 PTAS

REC



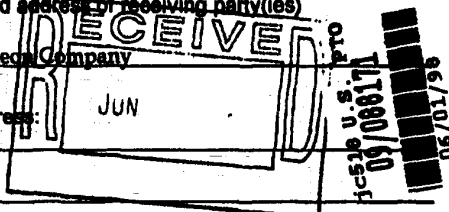
100734459

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Joe G. Ferrell**  
  
Additional Name(s) of conveying party(ies) attached?  
yes  no

2. Name and address of receiving party(ies)  
Name Raytheon Company  
Internal Address: JUN  
  
Street Address: 141 Spring Street  
  
City Lexington State MA Zip 02173  
Additional name(s) & address(es) Yes  No  attached?



3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
  
Execution Date: 21 May 1998

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: 21 May 1998  
A. Patent Application No.(s) \_\_\_\_\_ B. Patent No.(s) \_\_\_\_\_  
Additional numbers attached? Yes  NO

5. Name and address of party to whom correspondence concerning documents should be mailed  
Name: Raytheon Company  
Internal Address: Patent Docket Administration R11/M365  
P.O. Box 902  
El Segundo, California 90245-0902  
Street Address: 2000 E. El Segundo Blvd.  
  
City: El Segundo State: CA Zip 90245

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41): .....\$40.00  
 Enclosed  
 Authorized to be charged to deposit account.  
8. Deposit account number:  
180-550

06/10/98 100734459 (000000) (0000) (0000171)  
06 FC:281 48.00 EX

DO NOT USE THIS SPACE

9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*  
  
W.C. Schubert, Reg. 30, 102 W.C. Schubert 5-28-98  
Person Signing Signature Date  
  
Total number of pages comprising cover sheet: 3

OMB No. 0651-0011 (exp. 4/94)(rev.01/96 on PTAS)  
ATTACHMENTS

FRM 94-0073  
Attorney Docket No.-970271

PATENT  
REEL: 9218 FRAME: 0386

**ASSIGNMENT**Page 1 of 2  
Attorney Docket No. 970271

WHEREAS, I, as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a(an)

**Method and Apparatus for Modeling Individual Learning Styles**

for which application for Letters Patent of the United States has been executed by me on this day, or (if the following is completed) was filed on as Application No. and

WHEREAS, RAYTHEON COMPANY (hereinafter referred to as RAYTHEON), a Delaware corporation, having its principal place of business in Lexington, Massachusetts, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to RAYTHEON, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in-part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters patent may be granted in the United States and throughout the world; authorize and request The Commissioner of Patents and Trademarks of the United States and all foreign countries to issue all such Letters Patent to said RAYTHEON, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to RAYTHEON, its successors, assigns or other legal representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by RAYTHEON, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said Letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of RAYTHEON, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in RAYTHEON, its successors, assigns or other legal representatives.

IN WITNESS WHEREOF, I have executed this instrument.

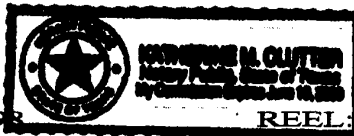
FULL NAME OF SOLE OR JOINT INVENTOR <b>Joe G. Ferrell</b>	INVENTOR'S SIGNATURE <i>Joe G. Ferrell</i>	DATE <b>5/21/98</b>
RESIDENCE (CITY AND STATE) <b>Arlington, Texas 76013</b>		INVENTION AGREEMENT DATE <b>26 June 1995</b>
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
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RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE

WCS RECORD NO.  
QAPP

STATE OF TEXAS )  
COUNTY OF TARRANT ) SS:

On May 21, 1998 before me KATHERINE M. CLUTTER, a Notary Public in and for said State, personally appeared JOE FERRELL  
I personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Notary Public

*Katherine M. Clutter*  
PATENT

13850 CO FEB 98(RSC/0198)  
RECORDED: 06/01/1998

REEL: 9218 FRAME: 0388