



12-30-02

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FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

01-09-2003



102332703

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

New 12-27-02

Resubmission (Non-Recordation)  
Document ID#

Correction of PTO Error  
Reel #  Frame #

Corrective Document  
Reel #  Frame #

**Conveyance Type**

Assignment  Security Agreement

License  Change of Name

Merger  Other

**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)

Departmental File  Secret File

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Name (line 1)	<input type="text" value="Adam"/>	Execution Date Month Day Year	<input type="text" value="9/30/02"/>
Name (line 2)	<input type="text" value="Jordan"/>		
<b>Second Party</b>		Execution Date Month Day Year	
Name (line 1)	<input type="text" value="Scott Lynn"/>		<input type="text" value="9/30/02"/>
Name (line 2)	<input type="text" value="Maddux"/>		

**Receiving Party**

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**FOR OFFICE USE ONLY**

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

01/09/2003 LNUJELLER 00000061 071445 10260906

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**PATENT**  
**REEL: 013631 FRAME: 0010**

**Correspondent Name and Address** Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages** Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text" value="10/260,906"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  PCT  PCT

only if a U.S. Application Number has not been assigned. PCT  PCT  PCT

**Number of Properties** Enter the total number of properties involved. #

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed  Deposit Account


Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.*

Julia Thomas  12/27/02

Name of Person Signing Signature Date



FORM PTO-1619C  
Expires 06/30/99  
OMB 0651-0027

**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Receiving Party(ies)**

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

**Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

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**ASSIGNMENT**

WHEREAS, We, Adam JORDAN, Scott Lynn MADDUX, Tim PLOWMAN, Victoria STANBACH, and Jody WILLIAMS hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

**Title of Invention: GLOBAL SPEECH USER INTERFACE**

U.S. Serial No. 10/260,906 Filed: 9/30/02

WHEREAS, AgileTV Corporation, a corporation duly organized under and pursuant to the laws of the State of Delaware, and having its principal place of business at 333 Ravenswood Avenue, Bldg. 202, Menlo Park, CA 94025 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and interest in the said invention and application and in any Letters Patent which may be granted with regard to the same;

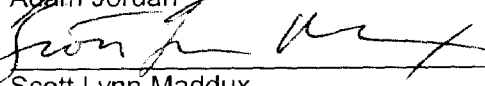
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, ASSIGNORS have sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto the said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title, and interest in and to said invention, said application for United States Letters Patent and any Letters Patent which may be hereafter granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or part, substitutions, conversions, reissues, revivals, prolongation, or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, for all time.

ASSIGNORS further agree that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE may lawfully request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.


IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their names to the assignment on the date indicated below:

  
\_\_\_\_\_  
Adam Jordan

9/30/02  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Scott Lynn Maddux

9.30.02  
\_\_\_\_\_  
Date

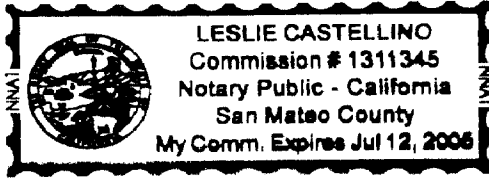
  
\_\_\_\_\_  
Jody Williams

9/30/02  
\_\_\_\_\_  
Date

On this 30<sup>th</sup> day of September, in the year of 2002, before me, the undersigned notary public, personally appeared the above-named ASSIGNORS, known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same.

STATE OF California )  
  ) ss.  
COUNTY OF San Mateo )

Leslie Castellino  
NOTARY



**ASSIGNMENT**

WHEREAS, We, Adam JORDAN, Scott Lynn MADDUX, Tim PLOWMAN, Victoria STANBACH, and Jody WILLIAMS hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **GLOBAL SPEECH USER INTERFACE**

U.S. Serial No. 10/260,906 Filed: 9/30/02

WHEREAS, AgileTV Corporation, a corporation duly organized under and pursuant to the laws of the State of Delaware, and having its principal place of business at 333 Ravenswood Avenue, Bldg. 202, Menlo Park, CA 94025 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and interest in the said invention and application and in any Letters Patent which may be granted with regard to the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, ASSIGNORS have sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto the said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title, and interest in and to said invention, said application for United States Letters Patent and any Letters Patent which may be hereafter granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or part, substitutions, conversions, reissues, revivals, prolongation, or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, for all time.

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IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their names to the assignment on the date indicated below:

\_\_\_\_\_  
Adam Jordan

\_\_\_\_\_  
Date

\_\_\_\_\_  
Scott Lynn Maddux

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tim Plowman

\_\_\_\_\_  
Date 11/19/02

\_\_\_\_\_  
Victoria Stanbach

\_\_\_\_\_  
Date

\_\_\_\_\_  
Jody Williams

\_\_\_\_\_  
Date

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California

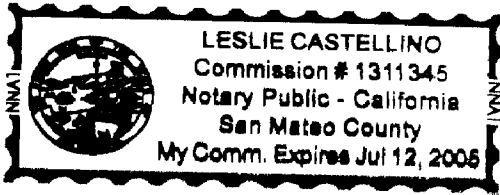
County of San Mateo } ss.

On November 19, 2002, before me, Leslie Castellino  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Tim Plowman  
Name(s) of Signer(s)

personally known to me  
 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.

Leslie Castellino  
Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

**Description of Attached Document**

Title or Type of Document: Assignment

Document Date: NOT DATED Number of Pages: 1

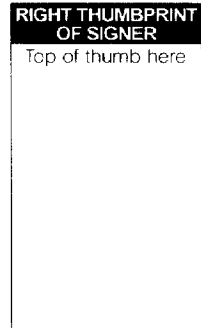
Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer**

Signer's Name: Tim Plowman

- Individual
- Corporate Officer — Title(s): \_\_\_\_\_
- Partner —  Limited  General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_



**ASSIGNMENT**

WHEREAS, We, Adam JORDAN, Scott Lynn MADDUX, Tim PLOWMAN, Victoria STANBACH, and Jody WILLIAMS hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **GLOBAL SPEECH USER INTERFACE**

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Date

\_\_\_\_\_  
Scott Lynn Maddux

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tim Plowman

\_\_\_\_\_  
Date

\_\_\_\_\_  
Victoria Stanbach

\_\_\_\_\_  
Date 11/06/02

\_\_\_\_\_  
Jody Williams

\_\_\_\_\_  
Date



On this 6<sup>th</sup> day of Nov, in the year of 2002, before me, the undersigned notary public, personally appeared the above-named ASSIGNORS, known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same.

STATE OF California )  
COUNTY OF San Mateo ) ss.

  
\_\_\_\_\_  
NOTARY

