

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5282802

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the EXECUTION DATE OF ASSIGNOR JOERN OSTERMANN previously recorded on Reel 016289 Frame 0650. Assignor(s) hereby confirms the ASSIGNMENT. EXECUTION DATE FOR INVENTOR OSTERMANN, JOERN SHOULD READ 08/09/2003 (NOT 09/09/2003).

**CONVEYING PARTY DATA**

Name	Execution Date
JOERN OSTERMANN	08/09/2003
SOKRATIS VARAKLIOTIS	08/11/2003

**RECEIVING PARTY DATA**

<b>Name:</b>	AT&T CORP.
<b>Street Address:</b>	32 AVENUE OF THE AMERICAS
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10013

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	11059118

**CORRESPONDENCE DATA**

**Fax Number:** (832)213-0279  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

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**Email:** jp9856@att.com  
**Correspondent Name:** AT&T LEGAL DEPARTMENT  
**Address Line 1:** ONE AT&T WAY  
**Address Line 2:** ROOM 2A-212  
**Address Line 4:** BEDMINSTER, NEW JERSEY 07921

<b>ATTORNEY DOCKET NUMBER:</b>	2002-0280
<b>NAME OF SUBMITTER:</b>	JEANNE PANIAGUA
<b>SIGNATURE:</b>	/Jeanne Paniagua/
<b>DATE SIGNED:</b>	12/13/2018

**Total Attachments: 5**

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02-28-2005

Form PTO-1595 (Rev. 06/04)  
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



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PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**  
 Joern Ostermann, August 9, 2003  
 Sokratis Varakliotis, August 11, 2003

Execution Date(s) Aug 9, 2003; Aug 11, 2003  
 Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
 Name: AT&T Corp.  
 Internal Address: \_\_\_\_\_  
 Street Address: 32 Avenue of the Americas  
 City: New York  
 State: New York  
 Country: USA Zip: 10013-2412  
 Additional name(s) & address(es) attached?  Yes  No

113211 U.S. PTO  
117059118



**3. Nature of conveyance:**

Assignment  Merger  
 Security Agreement  Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.  
 A. Patent Application No.(s)  
02/18/2005 HLE333 00000017 502960 11059118  
01 FC:802 40.00 OP  
 B. Patent No.(s)  
 Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
 Name: Mr. S.H. Dworetsky  
 Internal Address: Room 2A-207  
 Street Address: One AT&T Way  
 City: Bedminster  
 State: New Jersey Zip: 07921  
 Phone Number: 908-532-1855  
 Fax Number: 908-532-1281  
 Email Address: samuelh@lga.att.com

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
 a. Credit Card Last 4 Numbers 5843  
 Expiration Date 06/05  
 b. Deposit Account Number \_\_\_\_\_  
 Authorized User Name Thomas M. Isaacson

**9. Signature:** Thomas M. Isaacson Signature February 16, 2005 Date  
 Thomas M. Isaacson Name of Person Signing  
 Total number of pages including cover sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT  
REEL: 016289 FRAME: 0659

ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, Joern Ostermann of Morganville in the County of Monmouth and State of New Jersey, and Sokratis Varakliotis of London in the United Kingdom, hereby sells, assigns and transfers to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, United States of America, and its successors, assignees and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

**SYSTEM AND METHOD OF STREAMING 3-D WIREFRAME ANIMATIONS**

described in an application for Letters Patent for the United States of America,

for which an application for a United States Patent was executed by each of the undersigned of even date herewith or

for which an application for a United States Patent was filed on 08/20/2002 Application Number 60/404410

and based on our prior provisional application for a United States Patent filed on \_\_\_\_\_ Application Number \_\_\_\_\_

and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and the undersigned also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

The undersigned authorize AT&T Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from the undersigned, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The undersigned hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

*el*  
PETER WOOD BAKER  
SPECIAL AGENT  
AND NOTARY PUBLIC  
IN THE STATE OF NEW YORK

6 Aug

The undersigned request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

The undersigned agree that, when requested, the undersigned shall, without charge to AT&T Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

§ PETER HERWOOD BAKER  
NOTARY PUBLIC  
40577 HOLLOWAY ROAD  
LONDON EC 0HG

6 Aug

  
Joern Ostermann

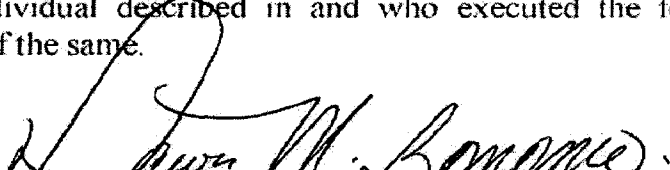
Date: 8/9/03

United States of America )

State of New Jersey ) ss.:

County of Monmouth )

On this 9 day of August, 2003 before me personally came Joern Ostermann, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

**DAWN M. BONOMO**  
**NOTARY PUBLIC OF NEW JERSEY**  
**My Commission Expires May 02, 2008**

AT&T CORP.  
P.O. Box 4110  
Middletown, New Jersey 07748-4110

*[Handwritten Signature]*

Sokratis Varakliotis

Date: 11/8/03

United Kingdom )

*of* State of LONDON ) ss.:

*of* County of )

On this 11th day of August, 2003 before me personally came Sokratis Varakliotis, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*[Handwritten Signature]*

Notary Public

PETER HEYWOOD BAKER  
NOTARY PUBLIC  
4057 HOLLOWAY ROAD  
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*file no bkg*

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