504080034 11/03/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4126702

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHANIE A. MORRISON	05/13/2003

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15188682

CORRESPONDENCE DATA

Fax Number: (732)542-2283

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.

Phone: 732-542-2280

Email: khunter@trbklaw.com

Correspondent Name: AT&T LEGAL DEPARTMENT - TRBK

Address Line 1: ONE AT&T WAY Address Line 2: ROOM 2A-212

Address Line 4: BEDMINSTER, NEW JERSEY 07921

ATTORNEY DOCKET NUMBER:	2001-0460CON3	
NAME OF SUBMITTER:	KIRSTEN HUNTER	
SIGNATURE:	/Kirsten Hunter/	
DATE SIGNED:	11/03/2016	

Total Attachments: 6

source=2001-0460CON3_Assignment#page1.tif

source=2001-0460CON3_Assignment#page2.tif

source=2001-0460CON3 Assignment#page3.tif

source=2001-0460CON3_Assignment#page4.tif

source=2001-0460CON3 Assignment#page5.tif

PATENT 504080034 REEL: 040211 FRAME: 0761

 $source = 2001 - 0460 CON3_Assignment \# page 6.t if$

ASSIGNMENT AND AGREEMENT

For value received, We, Lee Begeja of Gillette, New Jersey; David Crawford Gibbon of Lincroft, New Jersey; Zhu Liu of Marlboro, New Jersey; Bernard Simon Renger of New Providence, New Jersey; Behzad Shahraray of Freehold, New Jersey; and Mitchell J. Weinraub of Englewood, Colorado hereby sell, assign and transfer 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, U.S.A., and its successors, assigns 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 FOR AUTOMATICALLY AUTHORING INTERACTIVE TELEVISION CONTENT described in an application for Letters Patent of the United States filed on December 27, 2002 and assigned Serial No. 10/329,753, 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 I 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.

We 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 us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We 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.

We 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.

-1-

in connection with said applications, patents, or other forms of protection. State of AQ before me Kolny _, 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. Signature of Notary Public Place Notary Seai Above **ROBIN J. BADDERS** NOTARY PUBLIC OF NEW JERSEY Commission Expires 11/30/2005 **David Crawford Gibbon** County of before me, 📈 , personally 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, when the entity upon behalf of which the person(s) acted, executed the instrument, BARBARA MULLER WITNESS my hand and official seal. Notary Public of New Jersey Commission Expires 3/6/2006 Signature of Notary Public

We agree that, when requested, we 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

Docket No. ATTC020/00US (2001-0460)

State of Always ss. County of Armund ship personally appeared 2hu L/4 personally appeared 2hu L/4 personally appeared 2hu L/4 personally 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. BARBARA MUREER Notary Public of New Jersey Commission Explices 3/6/2008 Place Notary Public of New Jersey Commission Explices 3/6/2008 By: Bernard Simon Renger State of New Jersey 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 scal.	State of Mount of State of Sta	
County of Notarround Ss. On Abrusty 5, 2003, before me, Abrusty housen a new 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 (jes), 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. WITNESS my hand and official seal. Date: 214103 By: Barrard Simon Renger State of Notary Public Place Notary Seal Above State of Notary Seal Above State of Notary Seal Above State of Notary Seal Above Date: 5. County of Notary Seal Above 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 (jes), 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.	County of Merrous Ss. On Horrows Jobson Defore me, Maran Mullur , personally appeared 2hy 6/14 , 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. WITNESS my hand and official seal. Motary Public of New Jersey Commission Expires 3/6/2008. Signature of Notary Public Place Notary Seal Above	
County of Notarround Ss. On Abrusty 5, 2003, before me, Abrusty huller, personally appeared 2/4 L/4 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 (jes), 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. WITNESS my hand and official seal. BARBARA MUEER: Notary Public of New Jersey Commission Expires 3/6/2008. Place Notary Seal Above By: Bernard Simon Renger State of New Jersey County of Jersey State of New Jersey County of Jersey State of New Jersey County of Jersey State of New Jersey County of Jersey State of New Jersey County of Jersey State of New Jersey County of Jersey State of New Jersey County of Jersey State of New Jersey County of Jersey State of New Jersey County of Jersey State of New Jersey County of Jersey State of New Jersey County of Jersey The State of New Jersey County of Jersey State of New Jersey County of Jersey The State of New Jersey County of Jersey The State of New Jersey The State of	County of Merrous Ss. On Horrows Jobson Defore me, Maran Mullur , personally appeared 2hy 6/14 , 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. WITNESS my hand and official seal. Motary Public of New Jersey Commission Expires 3/6/2008. Signature of Notary Public Place Notary Seal Above	
On Structy 5, 2003, before me, Albara Aultus, personally appeared 244 person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, 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. WITNESS my hand and official seal. BARBARA MUELER Notary Public of New Jersey Commission Expires 3/6/2008 Bernard Simon Renger State of New Jersey Public Place Notary Seal Above State of New Jersey Public 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.	On Hours 5, 2003, before me, Ashar hours, personally appeared 2hy 6/14 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. WITNESS my hand and official seal. BARBARA MUELER Notary Public of New Jersey Commission Expires 3/6/2008 Signature of Notary Public Place Notary Seal Above	
appeared 2/4 / 1/4 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. WITNESS my hand and official seal. BARBARA MULEER Notary Public of Now Jersey Commission Expires 3/6/2008. Place Notary Public of Now Jersey Commission Expires 3/6/2008. Place Notary Seal Above State of Notary Public of Now Jersey Commission Renger State of Notary Public of Now Jersey Commission Expires 3/6/2008. Signature of Notary Public of Now Jersey Commission Renger State of Notary Public of Now Jersey Commission Expires 3/6/2008. Place Notary Seal Above Date: 2/4/03 before me, Rolling for the date of the personally appeared Departed Renger 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.	appeared 2hy Liy , 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. WITNESS my hand and official seal. Notary Public of New Jersey Commission Expires 3/6/2008 Signature of Notary Public Place Notary Seal Above	
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. WITNESS my hand and official seal. Date: 2 14103 By: By: By: By: By: By: By: By	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. WITNESS my hand and official seal. Notary Public of New Jersey Commission Expires 3/6/2008. Signature of Notary Public Place Notary Seal Above	· ·
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. WITNESS my hand and official seal. BARBARA MULLER. Notary Public of New Jersey Commission Expires 3/6/2008. Place Notary Public By: Bernard Simon Renger State of New Jersey County of Jersey State of New J	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. WITNESS my hand and official seal. WITNESS my hand and official seal. Signature of Notary Public Place Notary Seal Above	1
BARBARA MULLER Notary Public of Now Jorsey Commission Expires 3/6/2008 Signature of Notary Public Barbara Muller Notary Public of Now Jorsey Commission Expires 3/6/2008 Place Notary Seal Above By: Bernard Simon Renger State of Neurona State of Mender State	the entity upon behalf of which the person(s) acted, executed the instrument. BARBARA MULLER. Notary Public of New Jersey Commission Expires 3/6/2006. Signature of Notary Public Place Notary Seal Above	
By: Bernard Simon Renger State of New Jersey State of New Jersey State of New Jersey Bernard Simon Renger State of New Jersey Place Notary Seat Above Date: 2 14103 By: Bernard Simon Renger State of New Jersey Place Notary Seat Above Place Notary Seat Above Date: 2 14103 By: Bernard Simon Renger State of New Jersey Place Notary Seat Above Bernard Simon Renger State of New Jersey Bernard Simon Renger	Signature of Notary Public Of New Jersey Signature of Notary Public Place Notary Seal Above	i.
Date: 2/4/03 By: Bernard Simon Renger State of New Jersey State of New Jersey Bernard Simon Renger State of New Jersey Place Notary Seat Above Date: 2/4/03 By: Bernard Simon Renger State of New Jersey Place Notary Seat Above Place Notary Seat Above Bernard Simon Renger State of New Jersey Place Notary Seat Above Bernard Simon Renger State of New Jersey Bernard Simon Renger Bernard Simon Renger State of New Jersey Bernard Simon Renger State of New Jersey Bernard Simon Renger	Signature of Notary Public Of New Jersey Signature of Notary Public Place Notary Seal Above	
State of Notary Public By: Burnard Simon Renger State of Notary State of Not	Signature of Notary Public Place Notary Seal Above	
Date: 214103 By: Burnard Simon Renger State of New Jeaser State of New Jeaser State of New Jeaser State of New Jeaser State of New Jeaser State of New Jeaser State of New Jeaser State of New Jeaser State of New Jeaser State of New Jeaser On Jeb 12003 Sefore me, Rolling food of the personally appeared Senmond Renger On Jeb 212003 Sefore me, Rolling food of 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.	Signature of Notary Public Place Notary Seal Above	
State of New Server State of New Server State of New Server State of New Server	Date: 2/4/03 Rv. Banard Suman Rongs	•
State of New Server State of New Server State of New Server Server Server State of New Server	Date: 214/03 Rv. Banard Suman Range	
State of New Server State of New Server State of New Server Server Server State of New Server	Date: 214/03 Ru Bernard Summ Rongs	
State of New Server State of New Server State of New Server State of New Server	Date: 2/4/03 Ru Bernard Summ Range	
State of New Server State of New Server State of New Server Server Server State of New Server		7
On 100 1,2003 , before me, Rolling food on personally appeared bennand Renger, 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.		
On 100 1,2003 , before me, Rolling food on personally appeared bennand Renger, 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.	See a March	
On 100 100 100 100 100 100 100 100 100 10	State of Manderson	
appeared <u>bennand</u> reflect, 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.		
appeared <u>bennand</u> reflect, 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.	On Tale of 2/103 before me Raly i be delan	
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.	appeared begand Renger, personally known to me or proved to me on the basis of	
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.	satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within	
the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal.	instrument and acknowledged to me that he/she/they executed the same in his/her/their	
WITNESS my hand and official seal.	authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or	
	the entity upon behativor which the person(s) acted, executed the instrument.	
Experient to adde.	WITNESS my hand and official seal.	
	Political books	
Signature of Notary Public Place Notary Seal Above	lot are filmless	
ROBIN J. BADDERS	ROBIN J. BADDERS	
Commission Expires 11/30/2003	NOTARY PUBLIC OF NEW JERSEY	

Date: <u>3-/4/03</u>	By Jeffy Shahnny Behzad Shahraray
State of well densey ss.	
ss.	
County of Agrees	
	Q_{α}
	me, Kobra Ocalde , personally
appeared Dongo Shahaaa per	rsonally known to me or proved to me on the basis of whose name(s) is/are subscribed to the within
	e/she/they executed the same in his/her/their
	er/their signature(s) on the instrument the person(s), or
the entity upon behalf of which the person	
	,
WITNESS my hand and official seal.	got.
- Colh III	
Joint Badder	
Signature of Notary Public	Place Notary Seal Above
ROBIN J. BADDERS	The state of the s
NOTARY PUBLIC OF NEW JERSEY Commission Expires 11/30/2003	The state of the s
	_
Date:	By:Mitchell J. Weinraub
	Manchell J. Wellings
State of)	
ss.	
County of)	
0-	P.
	me,, personally rsonally known to me or proved to me on the basis of
	whose name(s) is/are subscribed to the within
	e/she/they executed the same in his/her/their
	er/their signature(s) on the instrument the person(s), or
the entity upon behalf of which the person	
WITNESS my hand and official seal.	
Signature of Notary Public	Place Notary Seal Above

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

159712 vI/RE 3F8G01!.DOC

-4-

Date:	В	y:
		Behzad Shahraray
State of)	
County of	SS.	
authorized capacity(ie	wledged to me that he/she/the	, personally known to me or proved to me on the basis of time(s) is/are subscribed to the within ey executed the same in his/her/their signature(s) on the instrument the person(s), or I, executed the instrument.
WITNESS my hand a	nd official seal.	
Signature of Notary P	ablic	Place Notary Seal Above
Date: 2/12/03	Ву	y: Mos y Me Mitchell J. Weinraub
State of <u>COLORAL</u>	20	pa-pa-
County of <i>ARAPA1</i>	ss. 10 E)	
On FEBRUARY 12, appeared BEFORE satisfactory evidence, instrument and acknow authorized capacity(ie	before me,	, executed the instruged to
1 - //	reso Keigheley	MY COMMISSINE SCRIBES. JAIONES

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

159712 v1/RE

-4-

I agree that, when requested, I 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.

Date: 5 / 13 / 2003 By	Stephanie A. Morrison
State of New Tersey State of New Tersey Ss. County of Somerast	
1 - 2 1.5. m. 5t.	ignature(s) on the instrument the person(s), or
WITNESS my hand and official seal.	FARRAH J. BAUM NOTARY PUBLIC OF NEW JERSEY My Commission Expires Dec. 20, 2005
Figurature of Notaty Public	Place Notary Seal Above

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

159712 v1/RE 3F8G011.DOC

RECORDED: 11/03/2016

-2-