503179408 02/13/2015

EPAS ID: PAT3226023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARMSTRONG SOO	10/23/2008
BERNARD KU	10/13/2008
JEFFREY BRANDT	10/20/2008

RECEIVING PARTY DATA

Name:	AT&T INTELLECTUAL PROPERTY I, L.P.	
Street Address:	675 W. PEACHTREE STREET	
Internal Address:	SUITE 4000	
City:	ATLANTA	
State/Country:	GEORGIA	
Postal Code:	30308	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14621740

CORRESPONDENCE DATA

Fax Number: (216)696-8731

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: 404-927-2780

Email: epas@thepatentattorneys.com

AT&T LEGAL DEPARTMENT - T&W ATTN: PATEN **Correspondent Name:**

Address Line 1: **ROOM 2A-207** Address Line 2: ONE AT&T WAY

Address Line 4: BEDMINSTER, NEW JERSEY 07921

ATTORNEY DOCKET NUMBER:	2007-1897CON2/ATTWP247USC	
NAME OF SUBMITTER:	THOMAS E. WATSON	
SIGNATURE:	/Thomas E. Watson/	
DATE SIGNED:	02/13/2015	

Total Attachments: 4

source=2007 1897 Con 2 Assignment#page1.tif source=2007 1897 Con 2 Assignment#page2.tif

> **PATENT** REEL: 034958 FRAME: 0500 503179408

source=2007_1897_Con_2_Assignment#page3.tif source=2007_1897_Con_2_Assignment#page4.tif

PATENT REEL: 034958 FRAME: 0501

2007-1897

ASSIGNMENT OF INVENTION TO AT&T INTELLECTUAL PROPERTY I, L.P.

WHEREAS, Armstrong Soo of San Ramon, California; Jeffrey Brandt of Cedar Park, Texas; Bernard Ku of Austin, Texas (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in **TRACKING APPROACHING OR HOVERING OBJECTS FOR USER-INTERFACES**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 2007-1897, in the patent files of AT&T INTELLECTUAL PROPERTY I, L.P., a partnership organized and existing under the laws of the State of Nevada, having a principal place of business at 645 E. Plumb Lane, Reno, Nevada 89502.

I hereby authorize and request Amin, Turocy & Calvin, LLP, to insert here in parentheses (Application No. 14/064,718 ______, filed 10-28-2013 ____) the filing date and application number of said application when known or to file this Assignment concurrently with the application.

NOW THEREFORE, it is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventors have sold, assigned and transferred and by these present do sell, assign and transfer unto AT&T INTELLECTUAL PROPERTY I. L.P. the entire right, title and interest in said invention in the United States of America and all foreign countries and in and to said U.S. patent application and all patent applications, divisions, substitutions, continuations and continuations-in-part thereof, and in all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and in all priority rights under the International Convention for the Protection of Industrial Property for every member country, and in all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said invention in any foreign countries, and in all patents (including all extensions, renewals and reissues thereof) granted for said invention; said applications and patents to be held and enjoyed by the said AT&T INTELLECTUAL PROPERTY I, L.P. for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same may be granted, as fully and entirely as the same would have been held by said inventors had this assignment and sale not been made.

FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents on said invention or in filing any divisional, continuation, substitution, or reissue patent application or re-examination proceedings on said invention whether in the United States of America or in any foreign country.

Page 1 of 4

2007-1897 ASSIGNMENT OF INVENTION TO AT&T INTELLECTUAL PROPERTY I, L.P.

Signed:	Date:
mit	10/23/2008
ARMSTRONG SOO 3	, ,
CERTIFICATE OF ACL	KNOWLEDGMENT
State of Californa	
County of CONTRA (1001a)	
On 13 WHOWR 1108 before me, TeveSon Name and To	M WEICH, NATAY Y Public "Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared ARMSTRONG SOO Name(s) of Signer(s)	



_ personally known to me - OR - \(\sqrt{} \) proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

2007-1897 Assignment of Invention To AT&T Intellectual Property I, L.P.

Signed:	Date:			
JEFFREY BRANDT	10/20/08			
CERTIFICATE OF ACKNOWLEDGMENT				
State of Texas				
County of Travis On October 20,2008 before me, 1	Imy R. Norman, Notary Public, me and Title of Officer (c.g., "Jane Doe, Notary Public")			
personally appeared <u>JEFFREY BRAND'</u> Name(s) of Signer(s)	<u>r</u> .			
тининини.	_personally known to me - OR proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.			
OF TEXTS	WITNESS my hand and official seal. My R. Morman Signature of Notary Public			

Page 3 of 4

2007-1897 ASSIGNMENT OF INVENTION TO AT&T INTELLECTUAL PROPERTY I, L.P.

Signed:	Date:
Belin	10/13/2008
BERNARD KU	
CERTIFICATE O	F ACKNOWLEDGMENT
State of Toxas	
County of Travis	
On Oblober 13, 2008 before me, Name Name	Imy R. Norman, Notary Public, ne and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared BERNARD KU Name(s) of Signer(s)	
ARY PUR T	_ personally known to me - OR proved to me or the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
ARY AUDIO STATE OF TEXPIRES. 2001.000000000000000000000000000000000	WITNESS my hand and official seal. Any R. Morman Signature of Notary Public

Page 4 of 4