504754549 01/30/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4801277

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JERALD ROBERT HOWCROFT	10/07/2009
MICHAEL RAFTELIS	09/30/2009

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:	15881973

CORRESPONDENCE DATA

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AT&T LEGAL DEPARTMENT - GG ATTN: PATENT **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	7785-1342-03
NAME OF SUBMITTER:	JILL R. HOLMAN
SIGNATURE:	/JILL R. HOLMAN/
DATE SIGNED:	01/30/2018

Total Attachments: 3

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> **PATENT** REEL: 044776 FRAME: 0741 504754549

ASSIGNMENT

WHEREAS, JERALD ROBERT HOWCRAFT, a citizen of the United States of America, residing at 32820 Bassett Woods Court, Beverly Hills, Michigan 48025, and MICHAEL RAFTELIS, a citizen of the United States of America, residing at 27 Blue Thorn Trail, San Antonio, Texas 78256, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled *Remote Viewing of Multimedia Content*, Attorney Docket No. 2008-1854 (00543), for a full description of which reference is here made to an application for Letters Patent of the United States filed on October 6, 2009 and assigned Application Serial No. 12/574439; and

WHEREAS, AT&T INTELLECTUAL PROPERTY I, L.P., a partnership organized and existing under the laws of the State of Nevada, having a place of business at 645 E. Plumb Lane, Reno, Nevada 89502, hereinafter called the "Assignee," desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THEREFORE in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

AND said Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

AND said Assignors authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any all divisions and continuations thereof, to said Assignee, its assigns and legal representatives, in accordance with the terms of this Assignment.

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IN TESTIMONY WHEREOF, this Assignment is executed by said Assignors, on the date(s) listed below.

Date: 10-7-09

United States of America

State of Michigan
County of Cakland

instrument, and acknowledged execution of the same.

CAROLINE MCMAHON NOTARY PUBLIC, STATE OF MI COUNTY OF OAKLAND MY COMMISSION EXPIRES MAY 19, 2013 ACTING IN COUNTY OF CLUCION

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Attorney Docket No. 2008-1108 (00448)

Date: 9/3. /09

United States of America

State of TEXAS)

County of BEXAR

On this day of september, 2009, before me personally came Michael Raftelis, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

ROSALLIE HACKLEY My Commission Expires July 29, 2012

RECORDED: 10/08/2013

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PATENT

RECORDED: 01/30/2018 REEL: 01/370 FRAM