

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>James Gordon Beattie Jr.</td> <td>01/30/2012</td> </tr> <tr> <td>Stephen J. Griesmer</td> <td>03/23/2011</td> </tr> <tr> <td>Shiv Kumar</td> <td>03/18/2011</td> </tr> </tbody> </table>		Name	Execution Date	James Gordon Beattie Jr.	01/30/2012	Stephen J. Griesmer	03/23/2011	Shiv Kumar	03/18/2011				
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<table border="1"> <tr> <td>Name:</td> <td>AT&amp;T Intellectual Property I, LP</td> </tr> <tr> <td>Street Address:</td> <td>674 W. Peachtree Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 4000</td> </tr> <tr> <td>City:</td> <td>Atlanta</td> </tr> <tr> <td>State/Country:</td> <td>GEORGIA</td> </tr> <tr> <td>Postal Code:</td> <td>30375</td> </tr> </table>		Name:	AT&T Intellectual Property I, LP	Street Address:	674 W. Peachtree Street	Internal Address:	Suite 4000	City:	Atlanta	State/Country:	GEORGIA	Postal Code:	30375
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CORRESPONDENCE DATA													
<p>Fax Number: (678)365-4450</p> <p>Phone: 678-365-4444</p> <p>Email: amittons@parksiplaw.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: AT&amp;T Legal Department</p> <p>Address Line 1: One AT&amp;T Way</p> <p>Address Line 2: Room 2A-207</p> <p>Address Line 4: Bedminster, NEW JERSEY 07921</p>													
ATTORNEY DOCKET NUMBER:	2010-1035												
NAME OF SUBMITTER:	Adrienne D. Mittons												

OP \$40.00 13070538

Total Attachments: 4

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**PATENT**

**REEL: 027641 FRAME: 0886**

ASSIGNMENT

WHEREAS We, **James Gordon Beattie, Jr., Stephen J. Griesmer and Shiv Kumar** hereafter referred to as Assignor, have invented new and useful improvements in an invention entitled **"Methods, Devices, and Computer Program Products for Tracking Receipt and Determining Effectiveness of Radio Broadcast Signals"** which an application for a U.S. Patent was filed on March 24, 2011 and assigned Application No. 13/070,538; and

WHEREAS, **AT&T Intellectual Property I, LP**, a partnership organized and existing under the laws of the State of Nevada whose post office address is 674 W. Peachtree Street, Suite 4000, Atlanta, GA 30375 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this non-provisional application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver

Inventors: James Gordon Beattie, Jr., Stephen J. Griesmer, Shiv Kumar  
Title: Methods, Devices, and Computer Program Products for Tracking Receipt and  
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any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

I/we hereby authorize and request Parks IP Law LLC to insert the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of JANUARY, 2012.

  
James Gordon Beattie, Jr.

State of New Jersey )

County of Bergenfield )

On this \_\_\_\_ day of \_\_\_\_\_, 2011, before me a Notary Public in and for the above County and State, personally appeared **James Gordon Beattie, Jr.** and acknowledged the execution of the foregoing assignment as his free act and deed for the purpose herein set forth.

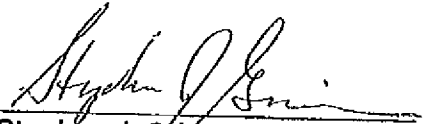
  
Notary Public

**JOAN M. SOMMERS**  
**COMMISSION EXPIRES**  
**MAY 7 2016**

My Commission Expires: \_\_\_\_\_

Inventors: James Gordon Beattie, Jr., Stephen J. Griesmer, Shiv Kumar  
Title: Methods, Devices, and Computer Program Products for Tracking Receipt and  
Determining Effectiveness of Radio Broadcast Signals  
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IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day  
of March, 2011.

  
Stephen J. Griesmer

State of New Jersey )  
County of Monmouth )

On this 23 day of March, 2011, before me a Notary Public  
in and for the above County and State, personally appeared **Stephen J.  
Griesmer**, and acknowledged the execution of the foregoing assignment as his  
free act and deed for the purpose herein set forth.

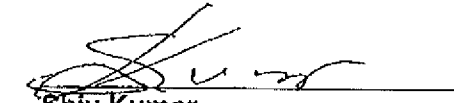
  
Notary Public

My Commission Expires: \_\_\_\_\_

**KAREN M. CREDLE**  
**A NOTARY OF NEW JERSEY**  
**MY COMMISSION EXPIRES AUGUST 25, 2013**

Inventors: James Gordon Beattle, Jr., Stephen J. Griesmer, Shiv Kumar  
Title: Methods, Devices, and Computer Program Products for Tracking Receipt and  
Determining Effectiveness of Radio Broadcast Signals  
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IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day  
of MARCH, 2011.

  
Shiv Kumar

State of New Jersey )  
County of Monmouth )

On this 18 day of March, 2011, before me a Notary Public  
in and for the above County and State, personally appeared Shiv Kumar, and  
acknowledged the execution of the foregoing assignment as his free act and  
deed for the purpose herein set forth.

  
Notary Public

My Commission Expires: \_\_\_\_\_ KAREN M. CREDLE  
A NOTARY OF NEW JERSEY  
MY COMMISSION EXPIRES AUGUST 25, 2013