### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ARTHUR BRISEBOIS	02/13/2009
SHARAT CHANDER	02/20/2009
YUNG CHOI-GROGAN	02/13/2009

### **RECEIVING PARTY DATA**

Name:	AT&T MOBILITY II LLC
Street Address:	1025 LENOX PARK BOULEVARD, NE
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30319

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14253582

### 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 via

US Mail.

**Phone:** 404-927-2780

**Email:** epas@thepatentattorneys.com

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

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

Address Line 4: BEDMINSTER, NEW JERSEY 07921

ATTORNEY DOCKET NUMBER:	20080870ACON2/ATTWP255USE
NAME OF SUBMITTER:	THOMAS E. WATSON
SIGNATURE:	/Thomas E. Watson/
DATE SIGNED:	04/15/2014

### **Total Attachments: 6**

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REEL: 032679 FRAME: 0747

PATENT

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PATENT REEL: 032679 FRAME: 0748

WHEREAS, ARTHUR BRISEBOIS of Cumming, Georgia; SHARAT CHANDER of Woodbridge, Illinois; and YUNG CHOI-GROGAN, of Issaquah, Washington (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in **DEVICE NETWORK TECHNOLOGY SELECTION AND DISPLAY IN MULTI-TECHNOLOGY WIRELESS ENVIRONMENTS**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 2008-0870, in the patent files of AT&T Mobility II LLC, a Delaware Corporation having a principal place of business at 1025 Lenox Park Boulevard, NE, Atlanta, Georgia 30319.

I hereby authorize and request Amin, Turocy & Calvin, LLP, to insert here in parentheses (Application No. 12/254,704 , filed 10/20/2008 ) 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 Mobility II LLC 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 Mobility II LLC 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.

Signed:  Outur R Brisebois	Date: 2/13/09
CERTIFICATE OF A	CKNOWLEDGMENT
State of 6EORGIA	
County of DEKALB	
On Feb. 13, 2009 before me, KATH	d Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared <u>ARTHUR RICHARD BRI</u> Name(s) of Signer(s)	SEBOIS
the who and in h on t beh inst	ersonally known to me - OR proved to me on basis of satisfactory evidence to be the person ose name is subscribed to the within instrument acknowledged to me that he executed the same is authorized capacity, and that by his signature the instrument the person, or the entity upon alf of which the person acted, executed the nument.  ENESS my hand and official seal.  ENESS my hand and official seal.  ENESS my hand and official seal.  ENESS my hand and official seal.
	My Corntnission Expires July 29, 2010

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WHEREAS, ARTHUR BRISEBOIS of Cumming, Georgia; SHARAT CHANDER of Woodbridge, Illinois; and YUNG CHOI-GROGAN, of Issaquah, Washington (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in **DEVICE NETWORK TECHNOLOGY SELECTION AND DISPLAY IN MULTI-TECHNOLOGY WIRELESS ENVIRONMENTS**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 2008-0870, in the patent files of AT&T Mobility II LLC, a Delaware Corporation having a principal place of business at 1025 Lenox Park Boulevard, NE, Atlanta, Georgia 30319.

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Page 1 of 4

Signed:	Date:
Cvem	2/20/2009
SHARAT CHANDER	
CERTIFICATE (	OF ACKNOWLEDGMENT
State of <u>TLUNOIS</u>	
County of DUAAGE	
On <u>2/20/2009</u> before me, Na	MICHAEL T. MERCER, NOTARY PUBLIC me and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared <u>SHARAT CHANDER</u> Name(s) of Signer(s)	
OFFICIAL SEAL MICHAEL T. MERCER Notary Public - State of Illinois My Commission Expires Aug 13, 2012	_ 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.
	WITNESS my hand and official seal.
	Signature of Notary Public

Page 3 of 4

WHEREAS, ARTHUR BRISEBOIS of Cumming, Georgia; SHARAT CHANDER of Woodbridge, Illinois; and YUNG CHOI-GROGAN, of Issaquah, Washington (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in **DEVICE NETWORK TECHNOLOGY SELECTION AND DISPLAY IN MULTI-TECHNOLOGY WIRELESS ENVIRONMENTS**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 2008-0870, in the patent files of AT&T Mobility II LLC, a Delaware Corporation having a principal place of business at 1025 Lenox Park Boulevard, NE, Atlanta, Georgia 30319.

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Page 1 of 4

Signed:	Date:	
Hanley 9	2/13/09	
YUNG CHOI-GROGAN		
CERT	IFICATE OF ACKNOWLEDGMENT	
State of Washington		
County of Ling		0
On <u>3/13/09</u>	pefore me, Brill Juil, Notary, Name and Title of Officer (e.g., "Jane Do	e, Notary Public")
	CHOI-GROGAN of Signer(s)	
BONNIE FRUIK STATE OF WASHINGTON NOTARY PUBLIC MY COMMISSION EXPIRES 03-01-12	_ personally known to me - OI the basis of satisfactory eviden whose name is subscribed to the and acknowledged to me that I in his authorized capacity, and on the instrument the person, of behalf of which the person act instrument.  WITNESS my hand and office	he within instrument the executed the same that by his signature or the entity upon ted, executed the
	Signature of Notary Public	
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PATENT REEL: 032679 FRAME: 0754

RECORDED: 04/15/2014