PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
Brian Wilson			10/13/2004	
Jacob Feinstein			10/25/2004	
Mike Suraci			10/08/2004	
Kristian Simsarian			10/22/2004	
Duane Bray			10/22/2004	
Roshi Givechi			10/18/2004	
Rajat Paharia			10/19/2004	
Laura Weiss			10/18/2004	
Marcus Gosling			10/22/2004	
Name: Street Address:	N/A	ess Services, Inc.		
City:	Redmond			
State/Country: WASHINGTON				
Postal Code: 98074				
PROPERTY NUMBER	RS Total: 1			
Property Type		Numb	er	
Application Number: 1242		12420466		
CORRESPONDENCE	E DATA		_	
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ATTORNEY DOCKET NUMBER:	ATTM-1427 895USCON	
NAME OF SUBMITTER:	Melissa Seebaran	
Total Attachments: 10 source=copy from parent CING-0651 Executed Assignment#page1.tif source=copy from parent CING-0651 Executed Assignment#page2.tif source=copy from parent CING-0651 Executed Assignment#page3.tif source=copy from parent CING-0651 Executed Assignment#page4.tif source=copy from parent CING-0651 Executed Assignment#page5.tif source=copy from parent CING-0651 Executed Assignment#page6.tif source=copy from parent CING-0651 Executed Assignment#page7.tif source=copy from parent CING-0651 Executed Assignment#page8.tif source=copy from parent CING-0651 Executed Assignment#page8.tif source=copy from parent CING-0651 Executed Assignment#page8.tif source=copy from parent CING-0651 Executed Assignment#page9.tif		

ASSIGNMENT

THIS ASSIGNMENT is by Brian Wilson, Jacob Feinstein, Mike Suraci, Kristian Simsarian, Duane Bray, Roshi Givechi, Rajat Paharia, Laura Weiss and Marcus Gosling (the "Assignors"), whose mailing addresses are 16771 NE 72nd Way, Bldg #6, Redmond, Wa, 98052, 801 2nd Ave N., #304, Seattle, WA 98109, 9010 NE 160th Place, Kenmore, WA 98028, 115 Fillmore St., San Francisco, CA 94117, 482 Orizaba Ave., San Francisco, CA 94132, 1801 Broderick St. Unit 3/C, San Francisco, CA 94115, 46498 Chaparral Ct., Fremont, CA 94539, 229 19th Ave. #1, San Francisco, CA 94121, and 353 Precita Ave., San Francisco, CA 94121, respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled SYSTEM FOR PROVIDING LOCATION-BASED SERVICES IN A WIRELESS NETWORK, SUCH AS LOCATING SETS OF DESIRED LOCATIONS (the "Application") and ⊠ executed concurrently herewith; or ☐ filed on _______ as Application No. ______. We Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application when known.

AT&T Wireless Services, Inc., a corporation of the State of Washington having a place of business at Redmond, Washington ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the

Page 1

х ;	\sim	$\langle \hat{\Box} \rangle$
Date: Octobe	* * 8 th , 2004	Mike Suraci
STATE OF	Jeshingka	
COUNTY OF	Jeshington King	
On <u>()</u> personally appea satisfactory evide acknowledged to by his/her signat	ared Mike Suraci, person ared Mike Suraci, person ance) to be the person w me that he/she execut	before me, <u>Robin</u> (onner nally known to me (or proved to me on the basi hose name is subscribed to the within instrument ed the same in his/her authorized capacity, and the person, or the entity upon behalf of which
(Sparter PUBL		WITNESS my hand and official seal. <u>Lotin E. Comer</u> Signature
Date:		Kristian Simsarian
STATE OF	201224444444444444444444444444444444444	
COUNTY OF		
Un		pefore me,
the basis of satis instrument and a capacity, and tha	sfactory evidence) to be acknowledged to me th	the person whose name is subscribed to the w at he/she executed the same in his/her author in the instrument the person, or the entity upon be
personally appea the basis of satis instrument and a capacity, and tha	sfactory evidence) to be acknowledged to me th at by his/her signature or	the person whose name is subscribed to the w at he/she executed the same in his/her author in the instrument the person, or the entity upon be
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personally appea the basis of satis instrument and a capacity, and tha of which the perso	sfactory evidence) to be acknowledged to me th at by his/her signature or	WITNESS my hand and official seal.

Date:	
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Mike Suraci

STATE OF _____

COUNTY OF

before me,

On personally appeared Mike Suraci, 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/she executed the same in his/her authorized capacity, and that by his/her 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.

(Seal)		Signature	
COUNTY OF On personally app the basis of sa instrument and capacity, and t	ALIFORNIA SANTA CLAR 10/22/04 eared Jacob Kristian S atisfactory evidence) to d acknowledged to me	before me, <u>HEISTOPHER</u> COUNTRYMA Simsarian, percenally known to me (or proved to me be the person whose name is subscribed to the with that he/she executed the same in his/her authorize on the instrument the person, or the entity upon bet he instrument.	nin zed
(Sealers	COMM. #1498549 z Notary Public - Califórnia Santa Clara County My Comm. Expires Jul. 4, 2008	WITNESS my hand and official seal.	
Date: 10/2:	2/2054	Duane Bray	
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REEL: 024751 FRAME: 0717

CAUFORNIA STATE OF SANTA LLARA COUNTY OF me, CHRISTOPHER CONTROLM 122 10 C M before On

personally appeared Duane Bray, **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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

COMM. #1498549 Notary Public - California Santa Clara County	WITNESS my hand and official seal.
My Comm. Expires Jul. 4, 2008	Signature
personally appeared Roshi Givechi, personally appeared Roshi Givechi, person v satisfactory evidence) to be the person v acknowledged to me that he/she execut	Roshi Givech before me, <u>PETEL WITH</u> senally known to me (or proved to me on the basis of vhose name is subscribed to the within instrument and ted the same in his/her authorized capacity, and that the person, or the entity upon behalf of which the WITNESS my hand and official seal.
* Date:	Rajat Paharia
COUNTY OF	
	before me,, sonally known to me (or proved to me on the basis of
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REEL: 024751 FRAME: 0718

STATE OF COUNTY OF On before me.			
	STATE OF		
On before me.	COUNTY OF		
personally appeared Duane Bray, personally known to me (or proved to me on the basis of	On	me (or proved to me on the bas	, sis of

satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her 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.
(Seal)	Signature
	* * * * * * *
Date:	Roshi Givechi
STATE OF	
COUNTY OF	
personally appeared Rost satisfactory evidence) to b acknowledged to me that	before me,, ni Givechi, personally known to me (or proved to me on the basis of be the person whose name is subscribed to the within instrument and he/she executed the same in his/her authorized capacity, and that he instrument the person, or the entity upon behalf of which the e instrument.
	WITNESS my hand and official seal.
(Seal)	

Signature

Date: 10/19/04 Raiat Paharia STATE OF CALL FORNIA COUNTY OF SANTA CLARA COUNTYMAN CHRIS On OCT. 2004 19 before me, personally appeared Rajat Paharia, personally known to me (or proved to me on the basis of C:\Documents and Settings\rpeharia\Local Settings\Temporary Internet Files\OLK85\assignment.doc Page 4 PATENT

REEL: 024751 FRAME: 0719

satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

COMM. #1498549 Comm. #1498549 Notary Public - California Santa Clara County My Comm. Expires Jul. 4, 2008 (Seal)	WITNESS my hand and official seal.
(Seal)	Signature
* *	* * * * * *
Date:	
	Laura Weiss
STATE OF	
COUNTY OF	
satisfactory evidence) to be the person wh acknowledged to me that he/she execute	hally known to me (or proved to me on the basis of lose name is subscribed to the within instrument and d the same in his/her authorized capacity, and that he person, or the entity upon behalf of which the WITNESS my hand and official seal.
* * Date:	Signature
Dale	Marcus Gosling
STATE OF	
COUNTY OF	
Onbe personally appeared Marcus Gosling, pers satisfactory evidence) to be the person wh acknowledged to me that he/she execute	efore me, conally known to me (or proved to me on the basis of lose name is subscribed to the within instrument and d the same in his/her authorized capacity, and that he person, or the entity upon behalf of which the

person acted, executed the instrument.

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satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

CHRISTOPHIN STUART CONTINUAN OMM. #) 98549 z Notary Public California Santa fara County My Comprexpires Jul. 4, 2008	WITNESS my hand and official seal.
(Stans Wy Connectores Jul. 4, 2006)	Signature
Date: 10/18/04	Adri
STATE OF CALIFORNIA	Laurà/Weiss
COUNTY OF SAN FRANCISCO On Oct 18, 2004	before me, Peres Witzy
personally appeared Laura Weiss, per satisfactory evidence) to be the person acknowledged to me that he/she exec by his/her signature on the instrument	sonally known to me (or proved to me on the basis of whose name is subscribed to the within instrument and suted the same in his/her authorized capacity, and that nt the person, or the entity upon behalf of which the
PETER WITH Commission # 1381264 Notary Public - California \$ San Francisco County My Comm Expires Nov6, 2006	WITNESS my hand and official seal.
Date: 10/22/04	Marcus Gosling
STATE OF CAUFORNIA	
COUNTY OF SANTA CLA	
On 10/22/04	before me, CHRISTOPHER CONTRIMAN
personally appeared Marcus Gosling,	percentive terms in a phase in a phase is a phase in a phase in a phase is a phase in a phase is a phase in a phase is phase is phase is a phase is a phase is a phase is a phas

satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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WITNESS my hand and official seal.

Signature

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Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date:_____

Brian Wilson

STATE OF

COUNTY OF _____

before me,

personally appeared Brian Wilson, 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/she executed the same in his/her authorized capacity, and that by his/her 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

(Seal)

On

Date:

Jacob Feinstein

STATE OF Washington COUNTY OF King

C:\Documents a

On October 25, 2004 before me, Jacob teinstein, personally appeared Jacob Feinstein, 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



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Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: orner 13, 2009	Date:	October	13,	2004
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Drian Wilson

STATE OF Washington COUNTY OF King

On October 13, 2004, before me, LIEN K. NOUYEN personally appeared Brian Wilson, 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



STATE OF _____

COUNTY OF

before me,

On personally appeared Jacob Feinstein, 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/she executed the same in his/her authorized capacity, and that by his/her 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.

(Seal)

RECORDED: 07/28/2010

Signature

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Page 2