

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Christopher Giles	12/08/2009
Harold Stewart	02/05/2010
RECEIVING PARTY DATA	
Name:	AT&T Intellectual Property I, L.P.
Street Address:	645 E. Plumb Lane
City:	Reno
State/Country:	NEVADA
Postal Code:	89502
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12347371
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ATTORNEY DOCKET NUMBER:	ATT/2007-0413
NAME OF SUBMITTER:	Kin-Wah Tong

OP \$40.00 12347371

Total Attachments: 3
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**PATENT
 REEL: 024544 FRAME: 0487**

ASSIGNMENT AND AGREEMENT

For value received, we, Christopher Giles of Auburn in the County of Lee and State of Alabama and Harold Stewart of Cumming in the County Forsyth and State of Georgia hereby sell, assign and transfer to 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, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHOD AND APPARATUS FOR PROVIDING MAPPING DATA**, described in an application for Letters Patent of the United States, filed on December 31, 2008, and associated with U.S. Patent Application No. 12/347,371, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to AT&T Intellectual Property I, L.P. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize AT&T Intellectual Property I, L.P. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Intellectual Property I, L.P. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Intellectual Property I, L.P. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Intellectual Property I, L.P. may designate.

We agree that, when requested, we shall, without charge to AT&T Intellectual Property I, L.P. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date: 12/08/09

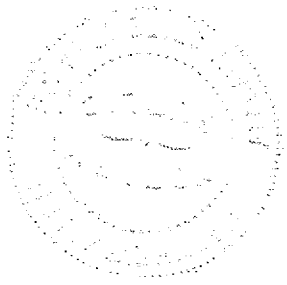

CHRISTOPHER GILES

County of _____)
State of _____)

On this 8th day of December, 2009, before me personally came CHRISTOPHER GILES, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

My Commission Expires March 15, 2011



Date: 02/05/10

[Signature]
HAROLD STEWART

County of FORSYTH)
State of GEORGIA)

On this 5th day of FEBRUARY, 2010, before me personally came HAROLD STEWART, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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[Signature]
Notary Public