

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Zhengyi Jin	11/08/2010
Magesh Annamalai	11/08/2010
RECEIVING PARTY DATA	
Name:	T-Mobile USA, Inc.
Street Address:	12920 SE 38th Street
City:	Bellevue
State/Country:	WASHINGTON
Postal Code:	98006-1350
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12446453
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NAME OF SUBMITTER:	Sarah Arnold
Total Attachments: 3 source=12446453Assignment#page1.tif source=12446453Assignment#page2.tif source=12446453Assignment#page3.tif	

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PATENT
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ASSIGNMENT BY INVENTORS

This Assignment is by Zhengyi Jin and Magesh Annamalai (the "Assignors"), residing at Bellevue, Washington; and Renton, Washington, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a patent application entitled TWO STAGE MOBILE DEVICE GEOGRAPHIC LOCATION DETERMINATION (the "Application") already filed on October 22, 2007 as PCT Application No. PCT/US07/82133.

T-Mobile USA, Inc., a Corporation of Delaware having its principal place of business at 12920 SE 38th Street, Bellevue, Washington 98006-1350 ("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.

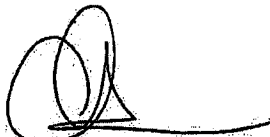
For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, 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 Assignors own 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 Rights; 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.

11/08/2010
Date

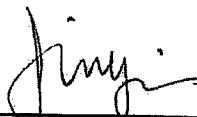

Magesh Annamalai

Witness:

11/8/10
Date



11/8/2010
Date


Zhengyi Jin

Witness:

11/8/10
Date