PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3904682

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| NEETA MOODBIDRI | 10/14/2009 |
| NILESH RANJAN | 06/18/2009 |
| SIMON CHAPMAN | 06/23/2009 |
| TIMOTHY N. DUNN | 06/23/2009 |
| JEFFREY HALL | 06/15/2009 |

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: | 15156176 |

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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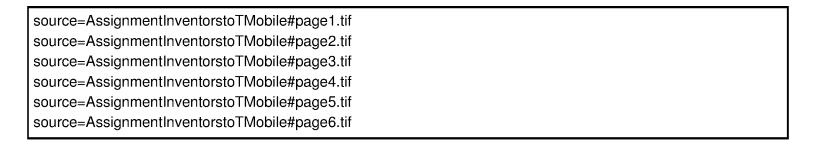
Address Line 4: SEATTLE, WASHINGTON 98006-1350

| ATTORNEY DOCKET NUMBER: | 031419-8078.US09 | |
|-------------------------|-------------------|--|
| NAME OF SUBMITTER: | PAMELA STENSLIE | |
| SIGNATURE: | /Pamela Stenslie/ | |
| DATE SIGNED: | 06/06/2016 | |
| | • | |

Total Attachments: 6

PATENT REEL: 038821 FRAME: 0723

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ASSIGNMENT BY INVENTORS

This Assignment is by Neeta Moodbidri; Nilesh Ranjan; Simon Chapman; Timothy N. Dunn; and Jeffrey Hall (the "Assignors"), residing in Issaquah, Washington; Sammamish, Washington; Issaquah, Washington; Issaquah, Washington; and Bellevue, Washington, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled METHOD AND SYSTEM FOR ALLOWING INCOMING EMERGENCY COMMUNICATIONS ON A DISABLED DEVICE (the "Application"), already filed on November 5, 2008 as U.S. Application No. 12/265,707.

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.

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|------|----|------|
| Date | | |

Witness:

10/14/09

PATENT

REEL: 038821 FRAME: 0726

Date / Nilesh Ranjan

Witness:

0/18/09 Date

| 6/23/09 | \$ · llyn_ |
|----------|---------------|
| Date | Simon Chapman |
| Witness: | |
| 6/23/04 | |
| Date | |

| 6/23/2009 | Laste Millian |
|--------------|-----------------|
| Dafe / | Timothy N. Ounn |
| Vitness: | |
| (; /2 3 /0 4 | |

15 Jun- 2009

Jeffrey Hall

Witness:

6/15/2009

Date