

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Zhenhong LI</td> <td>07/04/2011</td> </tr> <tr> <td>Haifeng WANG</td> <td>07/04/2011</td> </tr> <tr> <td>Jun XIA</td> <td>07/05/2011</td> </tr> <tr> <td>Yi MIAO</td> <td>07/05/2011</td> </tr> </tbody> </table>		Name	Execution Date	Zhenhong LI	07/04/2011	Haifeng WANG	07/04/2011	Jun XIA	07/05/2011	Yi MIAO	07/05/2011		
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Application Number:	13298954												
CORRESPONDENCE DATA													
<p>Fax Number: (212)661-8002</p> <p>Phone: 2126618000</p> <p>Email: info@lmiplaw.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: LUCAS & MERCANTI, LLP</p> <p>Address Line 1: 475 PARK AVENUE SOUTH</p> <p>Address Line 2: 15TH FLOOR</p> <p>Address Line 4: NEW YORK, NEW YORK 10016</p>													
ATTORNEY DOCKET NUMBER:	44522-1006												
NAME OF SUBMITTER:	Robert P. Michal												

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PATENT
REEL: 027246 FRAME: 0795

Total Attachments: 5

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ASSIGNMENT

Title of Invention	SENSOR NETWORK INFORMATION COLLECTION VIA MOBILE GATEWAY		
Filing Details	This assignment is directed to (check all that apply) :		
	<input type="checkbox"/> US Provisional Application No. _____	Filed On _____	
	<input type="checkbox"/> US Application No. _____	Filed On _____	
	<input type="checkbox"/> a 371 national stage of _____	Filed On _____	
	<input type="checkbox"/> United Kingdom Patent Application _____	Filed On _____	
	<input checked="" type="checkbox"/> PCT Application No. <u>PCT/CN2011/072743</u>	Filed On <u>April 13, 2011</u>	

As the below named inventor(s), I/we,

- (1) **Zhenhong Li**, a citizen of Finland and residing at Room 1101, Building 23, Lane 1399, Ding Xiang Road, Pudong New Area, Shanghai 200135, China;
- (2) **Haifeng Wang**, a citizen of Finland and residing at Room 101, Building 15, Lane 69, Gu Bei Road, Shanghai, China
- (3) **Jun Xia**, a citizen of the People's Republic of China and residing at Room 608, No. 6, Lane 865, Chang Ning Road, Changning District, Shanghai 200050, China;
- (4) **Yi Miao**, a citizen of the People's Republic of China and residing at Room 208, No. 6, Lane 865, Chang Ning Road, Changning District, Shanghai 200050, China

have invented certain improvements in the patent application for which I/we have filed an application for Letters Patent as identified above;

WHEREAS, I/we authorize the attorney of record to update this document to include Filing Details as listed above (i.e., filing date, serial number, etc.) to correspond to the Title of the Invention and Docket Number if such Filing Details are not available at the time I/we signed this document;

WHEREAS, RENESAS MOBILE CORPORATION, a corporation organized under the laws of Japan, having its principal office in 6-2, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and under the said invention and the said application, and in and to any and all Letters Patent which shall be granted therefore in any and all countries where it has been filed, including all rights to claim priority, and to any and all improvements which are disclosed in the invention entitled.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under said invention, and said application, and all divisional, renewal, substitutional, non-provisional, and continuing applications thereof, and all Letters Patent of any and all countries which may be granted thereon and all reissues, reexaminations,

and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries, and all extensions, renewals, reexaminations, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the official of any country or countries, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, reexamination, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

This Assignment is deemed to be effective at least as early as April 13, 2011 (the first filing priority date).

Inventor Name: Zhenhong Li

Zhenhong Li
Inventor Signature

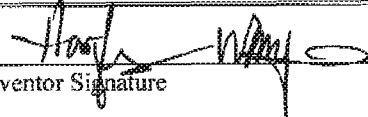
Dated: 04 July 2011

Fei YZU
Witness Signature

Witness Name: Fei YZU

Assignee docket RM115027.

Inventor Name: Haifeng Wang


Inventor Signature

Dated: 060711

Fei YIN
Witness Signature

Witness Name: Fei YIN

Assignee docket RM115027.

Inventor Name: Jun Xia

Jun Xia
Inventor Signature

Dated: 2011.7.5

Feng Ye Hao
Witness Signature

Witness Name: Feng Ye Hao

Assignee docket RM115027.

Inventor Name:

Yi Miao

Yi Miao
Inventor Signature

Dated:

2011.7.5

Feng Ye Hao
Witness Signature

Witness Name:

Feng Ye Hao