

## RECORDATION FORM COVER SHEET

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094A.0014.U1(US)

U.S. PTO 12/932459 02/24/2011

	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
	Karl Marko Juhani LAMPINEN, Tapani WESTMAI	Name: Renesas Mobile Corporation	
7	Additional name(s) of conveying party(ies) attached?   Yes  No	Address: 6-2, Otemachi 2-chome	
0-07	3. Nature of Conveyance:  Assignment Merger Security Agreement Change of Name Other:	City: Chiyoda-Ku, Tokyo State: ZIP Code: 100-0004 Country: Japan	
	Execution Date: February 24, 2011	Additional name(s) & address(es) attached?   Yes  No	
	4. Application number(s) or patent number(s):  If this document is being filed together with a new application, A. Patent Application No.(s):	the execution date of the application is: February 24, 2011  B. Patent No.(s):	
	<b></b>	attached? Yes No  6. Total number of applications	
	5. Name and address of party to whom correspondence concerning document should be mailed:	and/or patents involved: 1	
	concerning accument should be manual.	7. Total fee (37 CFR 3.41):\$40.00	
	Name: Jerry Stanton, Esq. Address: Harrington & Smith Attorneys at Law, LLC 4 Research Drive	Enclosed  Charge deposit account  Please charge any fee deficiency to deposit account	
	City: Shelton	ZZ Trease charge any new arrenes, to a p	
	State: CT ZIP Code: 06484-6212	8. Deposit account number: 50-1924	
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	Jerry Stanton Name of Person Signing	## Signature ## 83/87/2011 ANULLINS 00000012 50 Fee 12932459  ### 81 FC:8021	

Docket No.: 094A.0014.U1(US)

For ⊠ U.S. and/or ⊠ Foreign Rights
For ⊠ U.S. Application or □ U.S. Patent

## ASSIGNMENT OF INVENTION

In accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

FULL NAME
OF INVENTOR:

LAST NAME
LAMPINEN

FIRST NAME

Karl

MIDDLE NAME
Marko Juhani

RESIDENCE &

CITY & STATE OR COUNTRY

CITIZENSHIP

CITIZENSHIP:

Oulu, Finland

Finland

POST OFFICE ADDRESS:

Seilitie 5 C 19, 90510 Oulu, Finland

(2) ASSIGNOR (inventor):

**FULL NAME** 

LAST NAME

FIRST NAME

MIDDLE NAME

OF INVENTOR:

WESTMAN

Tapani

.....

RESIDENCE &

CITY & STATE OR COUNTRY

CITIZENSHIP

CITIZENSHIP:

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Karjakatu 26, 90130 Oulu, Finland

(3) ASSIGNOR (inventor):

**FULL NAME** 

LAST NAME

FIRST NAME

MIDDLE NAME

OF INVENTOR:

HAIKOLA

Ville-Vesa

RESIDENCE &

CITY & STATE OR COUNTRY

CITIZENSHIP

CITIZENSHIP: O

Oulu, Finland

Finland

POST OFFICE ADDRESS:

Arvopostinkuja 1 D 14, 90150 Oulu, Finland

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE:

Renesas Mobile Corporation

6-2, Otemachi 2-chome

Chiyoda-ku Tokyo 100-0004

JAPAN

PATENT

REEL: 025915 FRAME: 0335

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, and to any and all improvements which are disclosed in the invention entitled:

## Method and Apparatus for Physical Layer Link Adaptation Based on Traffic Properties

which is found in:	
the patent application executed on the same date herewith,	
U.S. patent application number filed,	
and any legal equivalent thereof in a foreign country, including the right to claim priority	
and, in and to, all Letters Patent to be obtained for said invention, the above application, o continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue examination thereof;	r ang or re
and any prior U.S. provisional patent application(s) (if any) including the following:	
Application No.: Filing Date:	

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(1) Assignor Name: LAMPINEN	Karl Marko Juhani
By:Signature	24th Feb. 2011 Date
Witnessed: (1) Nills R	24.2-2011
Witness Name:	Date

(2) Assignor Name: WESTMAN	Tapani	
By: J. Warten	24 14 Feb 2011	
Signature	Date	
Witnessed:		
(2) Math #==	24.2, 2011	
Witness Name:	Date	

(3) Assignor Name: Ville-Vesa HAIKOLA	
By:	Date
Witnessed:	
(3)	
Witness Name:	Date