PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brian Martin	11/08/2011
Keiichi Kubota	11/08/2011

RECEIVING PARTY DATA

Name:	Renesas Mobile Corporation	
Street Address:	6-2, Otemachi 2-chome	
Internal Address:	Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13291799

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 058108/411972

NAME OF SUBMITTER: Cory C. Davis

Total Attachments: 3

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PATENT REEL: 027205 FRAME: 0897

ASSIGNMENT

Title of	METHODS AND APPARATUSES FOR OVERRIDING COMMON ENHANCED			
Invention	DEDICATED CHANNEL RESOURCE SELECTION			
Filing	This assignment is directed to (check all that apply):			
Details	US Provisional Application No.	Filed On		
	X US Application No. <u>13/291.799</u>	Filed On 11/08/2011		
	a 371 national stage of	Filed On		
	United Kingdom Patent Application	Filed On		
	PCT Application No.	_Filed On		

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

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Assignee docket RM115363 AttyDocketNo: 058108/411972

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.

Inventor Name: Residence Address: Brian Martin

67 Bricksbury Hill

Farnham, Surrey, GU9 0LY

United Kingdom

Inventor Signature

Dated: 08 NOU 2011

Witness Signature

Witness Name: STOW FLANKUN

Inventor Name: Residence Address: Keiichi Kubota

71A Thames Street

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United Kingdom

New Toll

Inventor Signature

Dated: 08 Nov-201

Dated:

Witness Signature S. FRANKLIN

Witness Name: 08 - Nov - 2011