

11/16/2011

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1. Name of conveying party(ies): Stuart Ian GEARY Steven FRANKLIN James Howard TOOLEY Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: Renesas Mobile Corporation Address: 6-2, Otemachi 2-chome City: Chiyoda-Ku, Tokyo State: ZIP Code: 100-0004 Country: Japan Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: June 7, 2011, respectively			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s): 13/275,885 B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Jerry Stanton, Esq. Address: Harrington & Smith, Attorneys at Law, LLC 4 Research Drive City: Shelton State: CT ZIP Code: 06484-6212		6. Total number of applications and/or patents involved: ..... 1 7. Total fee (37 CFR 3.41): .....\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account	
		8. Deposit account number: <u>50-1924</u>	
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9. Statement And Signature: <p style="text-align: center;"><i>To the best of my knowledge and belief, the foregoing information is true and correct and, the attached document is either an original document or a true copy of the original document.</i></p> Jerry Stanton Name of Person Signing			
		 Signature	
		11/16/2011 TLEE17 01 FC:0021 Date 40.00 DA	
		501924 13275885	
Total number of pages including cover sheet(s): 5. Page 1 of 5.			

## ASSIGNMENT

<b>Title of Invention</b>	System Information Cache
<b>Filing Details</b>	<p>This assignment is directed to useful improvements as described in (check all that apply) :</p> <p><input type="checkbox"/> US Provisional Application No. _____ Filed On _____</p> <p><input type="checkbox"/> US Application No. _____ Filed On _____</p> <p><input type="checkbox"/> a 371 national stage of _____ Filed On _____</p> <p><input checked="" type="checkbox"/> United Kingdom Patent Application <u>1109593.2</u> Filed On <u>8 June 2011</u></p> <p><input type="checkbox"/> PCT Application No. _____ Filed On _____</p>

This ASSIGNMENT is between inventors Stuart Ian Geary, Steven Franklin and James Howard Tooley, as Assignors; and RENESAS MOBILE CORPORATION as Assignee.

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, 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.

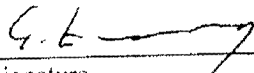
AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

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 June 8, 2011 (the first filing priority date).

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Inventor Name: Stuart Ian GEARY  
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26 Harrow Road  
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\_\_\_\_\_  
Inventor Signature

Dated: 7<sup>th</sup> JUNE 2011


  
\_\_\_\_\_  
Witness Signature

Witness Name: ALEXANDER GRAHAM CHARLES

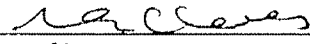
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Inventor Name: Steven FRANKLIN  
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\_\_\_\_\_  
Inventor Signature

Dated: 7 / 6 / 2011

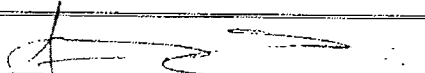
  
\_\_\_\_\_  
Witness Signature

Witness Name: ALEXANDER GRAHAM CHARLES


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Inventor Name: James Howard TOOLEY  
Residence Address: 171B Arthur Road  
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Inventor Signature

Dated: 7/6/11

  
Witness Signature

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