

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hirotsugu YAMAMOTO</td> <td>04/09/2013</td> </tr> <tr> <td>Kenichi MURAKAMI</td> <td>04/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hirotsugu YAMAMOTO	04/09/2013	Kenichi MURAKAMI	04/09/2013
Name	Execution Date						
Hirotsugu YAMAMOTO	04/09/2013						
Kenichi MURAKAMI	04/09/2013						
RECEIVING PARTY DATA							
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State/Country:	JAPAN						
Postal Code:	5410041						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13881234</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13881234		
Property Type	Number						
Application Number:	13881234						
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Date:	04/24/2013						
Total Attachments: 1 source=207516_0047_assignment#page1.tif							

OP \$40.00 13881234

ATTORNEY DOCKET NO.:  
SOLE/JOINT INVENTION  
(U.S. Rights Only)

**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

COMMUNICATION SYSTEM AND RESOURCE CONTROL METHOD  
for which I/WE are filing an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on \_\_\_\_\_, (Serial No. \_\_\_\_\_); and

WHEREAS, Sumitomo Electric Industries, LTD., a corporation of Japan, whose post office address is 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 5410041 Japan, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application or any application claiming priority based on this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, or any application claiming priority based on this application, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, or any application claiming priority based on this application, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

<b>Full Name of Sole or First Assignor</b> YAMAMOTO, Hirotsugu	Assignor's Signature YAMAMOTO Hirotsugu	Date April. 9. 2013
Address: c/o Osaka Works of Sumitomo Electric Industries, Ltd. 1-3, Shimaya 1-chome, Konohana-ku, Osaka-shi, Osaka 5540024 Japan		Citizenship JAPAN
<b>Full Name of Second Assignor</b> MURAKAMI, Kenichi	Assignor's Signature Murakami Kenichi	Date April. 9. 2013
Address: c/o Osaka Works of Sumitomo Electric Industries, Ltd. 1-3, Shimaya 1-chome, Konohana-ku, Osaka-shi, Osaka 5540024 Japan		Citizenship JAPAN

Names of additional inventors attached  Yes  No