

## PATENT ASSIGNMENT COVER SHEET

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	02/24/2014
<b>RECEIVING PARTY DATA</b>	
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<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
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<b>DATE SIGNED:</b>	03/10/2014
<b>Total Attachments: 1</b>	
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## Assignment

Whereas, National Institute of Information and Communications Technology of 4-2-1, Nukui-Kitamachi, Koganei-shi, Tokyo, Japan, hereinafter referred to as "Assignor", and Panasonic Corporation of 1006, Oaza Kadoma, Kadoma-shi, Osaka, Japan, hereinafter referred to as Assignee", are both co-owners of the entire right, title and interest in United States Patent **No. 7,130,587** ; and

Whereas, the above-named Assignee, desires to acquire the entire co-ownership right, title, and interest of the Assignor in the said U.S. Patent, so that Assignee becomes the owner of the entire right, title and interest in the said U.S. Patent.;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest of Assignor in the said U.S. Patent, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patent with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

**National Institute of Information and  
Communications Technology**

**Date:** February 24, 2014

**By:**



Masao SAKAUCHI

**Title:** President