

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>Shigeto AKUTSU</td><td>03/26/2007</td></tr><tr><td>Katsuyoshi HARASAWA</td><td>03/26/2007</td></tr><tr><td>Makoto HONDA</td><td>03/27/2007</td></tr><tr><td>Takeshi HOSOI</td><td>03/26/2007</td></tr></tbody></table>	Name	Execution Date	Shigeto AKUTSU	03/26/2007	Katsuyoshi HARASAWA	03/26/2007	Makoto HONDA	03/27/2007	Takeshi HOSOI	03/26/2007	
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RECEIVING PARTY DATA											
Name:	Hitachi Information & Communication Engineering, Ltd.										
Street Address:	393, Totsuka-cho, Totsuka-ku,										
City:	Yokohama-shi, Kanagawa										
State/Country:	JAPAN										
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>11693804</td></tr></tbody></table>	Property Type	Number	Application Number:	11693804							
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Application Number:	11693804										
CORRESPONDENCE DATA											
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Total Attachments: 1 source=Assignment#page1.tif											

OP \$40.00 11693804

PATENT

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REEL: 020075 FRAME: 0315

# ASSIGNMENT

( 譲渡証 )

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi Information & Communication Engineering, Ltd., a corporation organized under the laws of Japan, located at 393, Totsuka-cho, Totsuka-ku, Yokohama-shi, Kanagawa, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Information & Communication Engineering, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## METHOD FOR SYNCHRONIZATION IN ENCRYPTED COMMUNICATIONS USING SHARED KEY

invented by me (if only one is named below ) or us (if plural inventors are named below ) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi Information & Communication Engineering, Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Information & Communication Engineering, Ltd.

Signed on the date(s) indicated aside signatures:

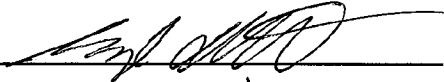
INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

1) Shigeto AKUTSU



Mar/26/2007

2) Katsuyoshi HARASAWA

Katsuyoshi Harasawa

March/26/2007

3) Makoto HONDA

Makoto Honda

Mar/27/2007

4) Takeshi HOSOI

Takeshi HOSOI

March/26/2007

5) \_\_\_\_\_

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RECORDED: 11/06/2007

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