

## 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>Tadakazu Kadoto</td> <td>05/27/2013</td> </tr> <tr> <td>Masashi Takahashi</td> <td>05/27/2013</td> </tr> <tr> <td>Nobuhiro Chihara</td> <td>05/27/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tadakazu Kadoto	05/27/2013	Masashi Takahashi	05/27/2013	Nobuhiro Chihara	05/27/2013		
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<table border="1"> <tr> <td>Name:</td> <td>Hitachi Kokusai Electric Inc.</td> </tr> <tr> <td>Street Address:</td> <td>32, Miyukicho, Kodaira-shi</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>187-8511</td> </tr> </table>		Name:	Hitachi Kokusai Electric Inc.	Street Address:	32, Miyukicho, Kodaira-shi	City:	Tokyo	State/Country:	JAPAN	Postal Code:	187-8511
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CORRESPONDENCE DATA											
<p>Fax Number: 7036841460  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-684-1470          Email: bsears@brundidge-stanger.com          Correspondent Name: BRUNDIDGE &amp; STANGER, P.C.          Address Line 1: 2318 MILL ROAD, SUITE 1020          Address Line 4: ALEXANDRIA, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	2709.130BS										
NAME OF SUBMITTER:	Carl I. Brundidge										
Signature:	/Carl I. Brundidge/										
Date:	08/05/2013										
Total Attachments: 2 source=2709-130BS_Assignment#page1.tif source=2709-130BS_Assignment#page2.tif											

OP \$40.00 13983021

## ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to the undersigned by Hitachi Kokusai Electric Inc. A corporation organized under the laws of Japan and located at 22, Miyukicho, Kodaira-shi, Tokyo 187-8511, Japan, receipt of which is hereby acknowledged, I or we do hereby sell and assign to said Hitachi Kokusai Electric Inc., its successors and assigns, all of my right, title and interest, in and for the United States of America in and to the invention entitled

### VIDEO ENCODING APPARATUS

invented by me or us and described in the application for U.S. Letters Patent therefor identified as:

( ) Serial No. \_\_\_\_\_, filed \_\_\_\_\_; or

( X ) executed on even date herewith; or

( ) executed on (date) \_\_\_\_\_,

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 Hitachi Kokusai Electric Inc. 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 the me or us if this assignment and sale had not been made;

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

And I or we do hereby authorize and request the Commissioner of Patents and Trademarks, or equivalent, to issue said Letters Patent to said Hitachi Kokusai Electric Inc. and do hereby authorize the Law Firm of Brundidge & Stanger, P.C. to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

Date Signed

1) Tadakazu Kadoto  
Name: Tadakazu Kadoto

May 27, 2013

21260296US01  
PATENT

REEL: 030941 FRAME: 0309

2) Masashi Takahashi  
Name: Masashi Takahashi

May 27, 2013

3) Nobuhiro Chihara  
Name: Nobuhiro Chihara

May 27, 2013