HIROI, Kazushige  Additional name(s) of conveying party(ies) attached?Yes XX No  Additional name(s) of conveying party(ies) attac	Atty. Docket No.: (DMS: Attached original documents or copy thereof.         attached original documents or copy thereof.         attached original documents or copy thereof.         Atty. Docket No.: (DMS: Hereof.         attached original documents or copy thereof.         Atty. Docket No.: (DMS: Hereof.         attached original documents or copy thereof.         Atty. Docket No.: (DMS: Hereof.         Atty. Docket No.: (DMS: Hereof.         Atty. Docket No.: (DMS: Hereof.         Name: Hitachi America Ltd.         Address:         Street Address:         Street Address: 50 Prospect Avenue         City: Tarrytown       State: NY         City: Tarrytown       State: NY         Additional name(s) & address(es) attached?       Yes XX No         Q. Q. S(Q)       On date of the application is: June 9, 1999         on date of the application is: June 9, 1999       On date of the application is: Attached Provide: 1         Add?       Yes XX No
To the Honorable Commission       101074260         1. Name of conveying party(ies):       101074260         HIROI, Kazushige       Additional name(s) of conveying party(ies) attached?Yes XX No         3. Nature of conveyance:       XX AssignmentMerger        Security AgreementOther       Change of Name        Other       Other         4. Application number(s) or patent number(s):       09/3         If this document is being filed together with a new application, the execution       B. Patent No.(s)	attached original documents or copy thereof.         attached original documents or copy thereof.         Attached original documents or copy thereof.         Name:       Hitachi America Ltd.         Address:       Address:         Street Address:       50 Prospect Avenue         City:       Tarrytown       State:       NY         Additional name(s) & address(es) attached?       Yes       XX         Q       8(O)       O         on date of the application is:       June 9, 1999
1. Name of conveying party(ies):       IU1074260         HIROI, Kazushige         Additional name(s) of conveying party(ies) attached?Yes XX No         3. Nature of conveyance:         XX Assignment      Merger        Security Agreement      Change of Name         Other	2. mane and address of receiving party(ies):   Name: Hitachi America Ltd.   Address:   Street Address: 50 Prospect Avenue   City: Tarrytown State: NY ZIP:10591-4694 Additional name(s) & address(es) attached?Yes XX No   Q9, 8(O)   on date of the application is: June 9, 1999   on date of the application is: June 9, 1999   of the application is: June 9, 1999
HIROI, Kazushige         Additional name(s) of conveying party(ies) attached?Yes XX No         3. Nature of conveyance:         XX AssignmentMerger        Security AgreementChange of Name        Other         Execution Date: June 9, 1999         4. Application number(s) or patent number(s):       O9/3         If this document is being filed together with a new application, the execution         A. Patent Application No.(s)       B. Patent No.(s)	Name: Hitachi America Ltd.   Address: Street Address:   Street Address: 50 Prospect Avenue   City: Tarrytown State: NY ZIP: 10591-4694 Additional name(s) & address(es) attached? Yes XX No Additional name(s) & address(es) attached?Yes XX No On date of the application is: June 9, 1999 June 9, 1999 <p< td=""></p<>
Additional name(s) of conveying party(ies) attached?Yes XX No         3. Nature of conveyance:         XX Assignment      Merger        Security Agreement      Change of Name         Other          Execution Date:       June 9, 1999         4. Application number(s) or patent number(s):       O9/3         If this document is being filed together with a new application, the execution         A. Patent Application No.(s)       B. Patent No.(s)	Address: Street Address: <u>50 Prospect Avenue</u> City: <u>Tarrytown</u> State: <u>NY</u> ZIP: <u>10591-469</u> Additional name(s) & address(es) attached? <u>Yes XX</u> No 29, 8(O on date of the application is: <u>June 9, 1999</u> def? <u>Yes XX</u> No 6. Total number of applications and patents involved: <u>1</u>
Additional name(s) of conveying party(ies) attached?Yes XX No 3. Nature of conveyance: XX AssignmentMergerSecurity AgreementChange of Name Other Execution Date: June 9, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution A. Patent Application No.(s) B. Patent No.(s)	Street Address: <u>50 Prospect Avenue</u> City: <u>Tarrytown</u> State: <u>NY</u> ZIP: <u>10591-4694</u> Additional name(s) & address(es) attached? <u>Yes XX</u> No <b>29</b> , <b>8</b> ( <b>0</b> on date of the application is: <u>June 9, 1999</u> ) <u>ad? Yes XX</u> No 6. Total number of applications and patents involved: <u>1</u>
3. Nature of conveyance:         XX Assignment      Merger        Security Agreement      Change of Name        Other       Other         Execution Date:       June 9, 1999         4. Application number(s) or patent number(s):       O92/3         If this document is being filed together with a new application, the execution         A. Patent Application No.(s)       B. Patent No.(s)	City: <u>Tarrytown</u> State: <u>NY</u> ZIP: <u>10591-469</u> Additional name(s) & address(es) attached? <u>Yes XX</u> No 29, 8(O) on date of the application is: <u>June 9, 1999</u> ) <u>ed? Yes XX</u> No 6. Total number of applications and patents involved: <u>1</u>
XX       Assignment      Merger        Security Agreement      Change of Name        Other      Change of Name	Additional name(s) & address(es) attached? Yes XX No <b>29, 8(O</b> on date of the application is: <u>June 9, 1999</u> ) <u>ed?Yes XX No</u> 6. Total number of applications and patents involved: <u>1</u>
Security Agreement Change of Name Other Execution Date: June 9, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution A. Patent Application No.(s) B. Patent No.(s)	Additional name(s) & address(es) attached? Yes XX No <b>29, 8(O</b> on date of the application is: <u>June 9, 1999</u> ) <u>ed?Yes XX No</u> 6. Total number of applications and patents involved: <u>1</u>
Other Execution Date: June 9, 1999 4. Application number(s) or patent number(s): O9/3 If this document is being filed together with a new application, the execution A. Patent Application No.(s) B. Patent No.(s)	Additional name(s) & address(es) attached? Yes XX No <b>29, 8(O</b> on date of the application is: <u>June 9, 1999</u> ) <u>ed?Yes XX No</u> 6. Total number of applications and patents involved: <u>1</u>
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4. Application number(s) or patent number(s):       O9/3         If this document is being filed together with a new application, the execution         A. Patent Application No.(s)       B. Patent No.(s)	on date of the application is: <u>June 9, 1999</u> ) ed? <u>Yes XX</u> No 6. Total number of applications and patents involved: <u>1</u>
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5. Name and address of party to whom correspondence	
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## ASSIGNMENT

## WHEREAS, I, Kazushige HIROI, ASSIGNOR

citizen of Japan, residing at 5642 Stevens Creek Blvd., #609, Cupertino, CA 95014;

am the inventor of the invention in:

## METHODS AND APPARATUS FOR DECODING AND DISPLAYING MULTIPLE IMAGES USING A COMMON PROCESSOR

for which I have executed an application for a Patent of the United States herewith; and

WHEREAS, Hitachi America Ltd., a corporation of New York, having a place of business at 50 Prospect Avenue, Tarrytown, New York 10591-4698, ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the invention and the application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United States application and all divisions, renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection,

including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Michaelson & Wallace the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_\_, 1999.

Hozush dir

Kazushige HIROI, ASSIGNOR

WITNESSED BY:

Alsure Kamayachi 6/9/99 Name ATSHO KAWAGUCHI

6701 Edgemoor Way

San Jose, CA 95/29

WITNESSED BY:

Name Muneuki Yamaganda: 6/9/99

<u>G16 Railway Ave #364</u> Address

Campbell, CA 95008

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**RECORDED: 06/10/1999**