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U.S. DEPARTMENT OF COMMERCE

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	10221326.2.	U.S. Patent and Trademark Office
To the Honorable Commissioner of	f Patents and Trademarks: Please record the	attached original documents or copy thereof.
Name of conveying party(ies):     KATO, AKIHIRO	2. Name and Name: HL	address of receiving party(ies) TACHI KOKUSAI ELECTRIC INC14-20, Higashi-Nakano-ku, Tokyo, Japan
Additional name(s) of conveying party(in	ies) attached?  Yes  No Other	1.8 1.8 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
3. Nature of conveyance:		7.2304 1.5304
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Execution Date: July 12, 2002.	Additional	name(s) & address(es) attached? ☐ Yes ☒ No
Application number(s) or patent number if this document is being filed together.     A. Patent Application No.(s)	her with a new application, the execution date	of the application is: July 12, 2002. egistration No.(s)
/2002 LE333 00000057 10230418 40.00 OP		
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Į _	Additional number(s) attached  Yes	XI No
Name and address of party to who concerning document should be a	on correspondence	≥ No er of applications and patents involved 1
Name and address of party to who concerning document should be a Name: Antonelli, Terry, Stout	on correspondence 6. Total number	er of applications and patents involved 1
concerning document should be	6. Total number 6. Total number 7. Total fee	er of applications and patents involved 1
Name: Antonelli, Terry, Stout  Internal Address:  1300 North Seventeenth Street	6. Total number ailed:  7. Total fee	er of applications and patents involved 1 37 CFR 3.41)
Name: Antonelli, Terry, Stout  Internal Address:	6. Total number 6. Total number 6. Total number 6. Total number 7. Total fee	ar of applications and patents involved 1  37 CFR 3.41)
Name: Antonelli, Terry, Stout  Internal Address:  1300 North Seventeenth Stre Suite 1800 Arlington, VA 22209	eet  6. Total number  7. Total fee  Enclo  Author  8. Deposit a	ar of applications and patents involved 1  37 CFR 3.41)
Name: Antonelli, Terry, Stout  Internal Address:  1300 North Seventeenth Stre Suite 1800 Arlington, VA 22209 USA	6. Total number 6. Total number 6. Total number 6. Total number 7. Total fee	ar of applications and patents involved 1  37 CFR 3.41)
Name: Antonelli, Terry, Stout  Internal Address:  1300 North Seventeenth Stre Suite 1800 Arlington, VA 22209 USA  City: State: Zip:	eet  6. Total number  7. Total fee  ☐ Author  8. Deposit at  ☐ And belief, the foregoing information is tr	set of applications and patents involved 3  (37 CFR 3.41)
Name: Antonelli, Terry, Stout Internal Address:  1300 North Seventeenth Stre Suite 1800 Arlington, VA 22209 USA  City: State: Zip:	eet  6. Total number  7. Total fee  ☐ Author  8. Deposit at  ☐ And belief, the foregoing information is tr	ser of applications and patents involved 1  37 CFR 3.41)

Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

## **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 Kokusai Electric Inc., a corporation organized under the laws of Japan, located at 3-14-20, Higashi-Nakano, Nakano-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Kokusai Electric Inc., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

"ADAPTIVE WHITE DEFECT SIGNAL CORRECTION METHOD AND IMAGE-PICKUP APPARATUS USING THE METHOD"

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 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 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 Kokusai Electric Inc.

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	(署名日)
1)	Akihiro Kato Akihiro KATO	July 12, 2002
2)		
3)		
4)		
5)		
6)		
7)		
8)		
9)		
10)		

PATENT REEL: 013249 FRAME: 0628