3/28/05

04-07-2005



RECORDATION FORM ENT OF COMMERCE **FORM PTO-1595** and Trademark Office (Rev. 10/02) 102974981 PATENTS GIVE I Docket No.: 65933-158 To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto: 2. Name and address of receiving party(ies): 1. Name of Conveying Party(ies): Shigeyuki OKADA, Yoshihiro MATSUO and Shinichiro OKADA Name: Sanyo Electric Co., Ltd. Address: 5-5, Keihan-Hondori 2-chome, Additional name(s) of conveying party(ies) attached?

Yes

No Moriguchi-shi, Osaka JAPAN 3. Nature of Conveyance: Merger Security Agreement ☐ Change of Name Other Execution Date: March 14; March 14 and March 18, 2005 (respectively) Additional name(s) & address(es) attached?

Yes

No 4. Application number(s) or patent number(s): March 14; March 14 and If the document is being filed together with a new application, the execution date of the application is: March 18, 2005 (respectively) B. Patent No(s). A. Patent Application No(s). Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41) Name: MCDERMOTT WILL & EMERY LLP \$40.00 Internal Address: Enclosed Authorized to be charged to deposit account 8. Deposit account number: Street Address: 600 13th Street, N.W. 500417 State: D. C. Zip: 20005-3096 City: Washington DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. March 28, 2005 Arthur J. Steiner, Registration No. 26,106

OMB No. 0651-0027 (exp. 6/30/2005)

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Name and Registration No. of Person Signing

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PATENT REEL: 016424 FRAME: 0095

Total number of pages including cover sheet:

Date

Docket No.:	
ASSIGNMENT	
In consideration of the premises and other goo	od and valuable consideration in
hand paid, the receipt and sufficiency of which is hereby	acknowledged, the undersigned,
(1) Shigeyuki Okada (4)	
(2) Yoshihiro Matsuo (5)	
(3) Shinichiro Okada (6)	
who have made a certain new and useful invention, here	by sell, assign and transfer unto
Sanyo Electric Co., Ltd. of 5-5, Keihan-Hondori 2-chor	ne, Moriguchi-shi, Osaka Japan
its successors and assigns (hereinafter designated "ASSI	
interest for the United States of America as defined in	35 U.S.C. 100 in the invention
entitled	05 505 55 0 55 55 55
IMAGE PROCESSING APPARATUS AND METHOD FOR PROCESSING	
IMAGE HAVING HIERARCHICAL STRUCTURE	
(a) for which an application for United States Letters Pa	
and identified by United States Serial No.	; or
(b) for which an application for United States Letters Pa	tent was executed on ,
and the undersigned hereby authorize and request the	United States Commissioner for
Patents and Trademarks to issue any and all United States Letters Patent which may be	
granted therefor and any and all extensions, divisions	
continuations, or continuations-in-part thereof, and the	
International Convention for the Protection of Industrial	
for its interest as ASSIGNEE, its successors, assigns	
undersigned agree that the attorneys of record in said a	
behalf of said ASSIGNEE;	11
AND the undersigned hereby agree to transfer	
necessary assistance in making application for and obtain	
or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its	
successors, assigns and legal representatives, and without further remuneration, in and to	
any improvements, and applications for patent based the	reon, growing out of or related to
the said invention; and to execute any papers by the	said ASSIGNEE, its successors,
assigns and legal representatives, deemed essential to	ASSIGNEE's full protection and
title in and to the invention hereby transferred.	
SIGNED on the dates indicated aside our signatures:	
INVENTORS	DATE SIGNED
1) Shigeyuki Okada	14/March/2005
Name: Shigeyuki Okada	-
2) Yoshihiro Matsuo	14/March/2005 18/March/2005
Name: Yoshihiro Matsuo	
3) Shinishiro Ofreda	18/March/2005
Name: Shinichiro Okada	•

RECORDED: 03/28/2005

PATENT REEL: 016424 FRAME: 0096