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06-21-2004 	Attorney Docket No. 103213-00067 Date: January 22, 2004		
102771519 Assistant Commissioner of Patents			
1. Name of conveying party(ies) (1) Mitsuhiro OMAE; and (2) Osamu NISHIKORI Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: January 7, 2004	2. Name and address of receiving party(ies): (1) SANYO ELECTRIC CO., LTD. 5-5, Keihanhondori 2-Chome, Moriguchi-Shi Osaka 570-0083 Japan and (2) TOTTORI SANYO ELECTRIC CO., LTD. 201, Minamiyoshikata 3-Chome, Tottori-Shi Tottori 680-8634 Japan Additional name(s) & address(es) attached? Yes No		
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) New Application Additional numbers attached?	B. Patent No.(s)		
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One		
Name: Arent Fox Kintner Plotkin & Kahn PLLC	7. Total fee (37 CFR 3.41) \$ 40.00		
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TECH/105534.1

ARENT FOX KINTNER PLOTKIN

K KINTNER PLOTKIN & KAHN, PLLC		
Docket No.		
U.S. ASSIGNMENT		
ATION of the sum of One Dollar (\$1.00), and of other good and valuable undersigned inventor(s) (hereinafter ASSIGNOR) by		
TD. 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka 570-0083 JAPAN etric Co., Ltd. 201, Minamiyoshikata 3-chome, Tottori-Shi, Tottori 680-		
), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR d transfers to ASSIGNEE the entire and exclusive right, title and interest to the		
DRIVE IC AND OPTICAL PRINT HEAD		
or Letters Patent of the United States was executed on even date herewith unless w:		
, Serial No.		
tner Plotkin & Kahn is hereby authorized to insert the series code, serial number a, when known)		
the United States to be obtained therefor on said application or any continuation, tute, reissue or reexamination thereof for the full term or terms for which the same		
R agrees to execute all papers necessary in connection with application and any reissue or reexamination applications thereof and also to execute separate on with such applications as the ASSIGNEE may deem necessary or expedient.		
PR agrees to execute all papers necessary in connection with any interference, proceeding which may be declared concerning this application or any continuation,		

U.S. ASSI

IN CONSIDERATION of the sum of Or consideration paid to the undersigned inventor(s) (her

Insert ASSIGNEE's Name(s) Address(es)]

Sanyo Electric CO., LTD. 5-5, Keihanhondori 2 and Tottori Sanyo Electric Co., Ltd. 201, Minam **8634 JAPAN**

(hereinafter ASSIGNEE), the receipt of which is hereby sells, assigns and transfers to ASSIGNEE t invention entitled

[Title of Invention]

[*If the assignment is being filed after the filing of the application, this section must be completed]

otherwise indicated below:

*filed on

for which application for Letters Patent of the Uni

(Arent Fox Kintner Plotkin & Kahn is here and/or filing date hereon, when known)

and all Letters Patent of the United States to be obt division, renewal, substitute, reissue or reexamination may be granted.

The ASSIGNOR agrees to execute all par continuing, divisional, reissue or reexamination assignments in connection with such applications as

The ASSIGNOR agrees to execute all p litigation, or other legal proceeding which may be dedivision, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

RECORDED: 01/22/2004

mitsuhiro Omae	Mitsuhiro OMAE	January 7, 2004
(SIGNATURE)	(TYPE NAME) Osamu NISHIKORI	(DATE)
Osamu Nishikori (SIGNATURE)	(TYPE NAME)	January 7, 2004 (DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TITE NAIVIL)	(DATE)

PATENT REEL: 015463 FRAME: 0675