RECORDATION FC

09-27-2002



U.S. Department of Commerce

Patents & Trademark Office

102234591	Attorney Docket No.: JIM-0204; Our File No. 85450-020		
To the Assistant Commissioner of Patents Please record the attached original documents or copy thereof			
3. Nature of conveyance:			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: September 17, 2002 A. Patent Application No.(s) 0252559 B. Patent No.(s) To be assigned. Additional numbers attached? ☐ Yes ☑ No			
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One		
Name: Rader, Fishman & Grauer, PLLC Street Address: 1233 20 th Street, N.W., Suite 501 Washington, D.C. 20036	7. Total fee (37 CFR 3.41) \$ 40.00 Charged to Deposit Account No. 18-0013 Any additional fees are authorized to be charged to deposit account		
	8. Deposit account number: 18-0013 (Attach duplicate copy of this page if paying by deposit account)		
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. David T. Nikaido September 24, 2002 Name of Person Signing Signature Date Reg. No. 22,663 Total number of pages including cover sheet, attachments, and document: 3			

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MIDDLE TOMMAN OKAULE, I DE	R ADER FISHMAN G RAUER, P	LLC
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Docket No.	JIM-0204	

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

Insert SANYO ELECTRIC CO., LTD. residing at 5-5, Keihanhondori 2-chome, ASSIGNEE's Moriguchi-shi, Osaka, Japan Name(s) Address(es)] (hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled [Title of Peripheral for Portable Viewing Apparatus Invention) and Broadcasting Viewing System for which application for Letters Patent of the United States was executed on even date herewith unless [*If the assignment otherwise indicated below: is being filed after the filing of the *filed on application, this , Serial No. section must be completed) (Rader, Fishman & Grauer, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, 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) (DATE) of Assignor(s)] 17/9/2002 (DATE) Kazuhiro IEDA (TYPE NAME) <u> ده مد / 9 / 17</u> (DATE) <u>Tsuneyasu INUKAI</u> (TYPE NAME) 17/9/2022 (DATE) Ichiro KAJITANI (TYPE NAME) 17/9/2022 (DATE) Yukinori TOKAZU (TYPE NAME) 17/9/2002 Ko MATSUOKA

> PATENT REEL: 013321 FRAME: 0684

(TYPE NAME)

Tetantala Tabuta:
(SIGNATURE)

Tetsutaka YABUTA (TYPE NAME) 17/9/2002 (DATE)

(SIGNATURE)

Naoaki MITSUI (Deceased)
(TYPE NAME)

17/9/2002

(TIPE NAME)

* The legal representative as an heir on behalf of herself and on behalf of deceased inventor; Naoaki MITSUI.

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RECORDED: 09/24/2002

PATENT REEL: 013321 FRAME: 0685