PATENTS ONLY



Attorney Docket No. 9281-3819

	10 THE COMM 101520	0783 ID TRADEMARKS		
Please record the attached original document or copy thereof.				
1.	Name of Party(ies) conveying an interest:	Name and Address of Party(ies) receiving an interest:		
	Kazuyuki Maeda	Name: ALPS Electric Co., Ltd. Internal Address:		
Add	ditional name(s) of conveying party(ies) attached? ☐ Yes ⊠ I	Street Address: 1-7 Yukigaya, Otsuka-cho City: Ota-ku, Tokyo State/Zip: Japan No		
		Additional name(s) and addresses attached? ☐ Yes ☒ No		
3.	Description of the interest conveyed: ☐ Change of Nam	ne Other:		
	Security Agreement Merger			
	Execution Date: September 26, 2000	5.80		
	Application number(s) or patent number(s). Additional s	sheet attached? Yes No		
If this document is being filed together with a new application, the execution date of the application is: September 26, 2000 Date				
	Patent Application No.(s)	Patent No.(s)		
	.,	09486687		
	Additional numbers at	ttached? ☐ Yes ⊠ No		
5.	Name and address of party to whom correspondence concerning document should be mailed:	 6. Number of applications and patents involved: One 7. Total fee (37 CFR 3.41) \$40 		
	BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610	✓ Enclosed Authorized to be charged to Deposit Account		
	(312)321-4200	No. 23-1925 8. Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.		
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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.				
	Gustavo Siller, Jr. Name of Person Signing	Signature Date		
	Total number of pages including cover sheet, attachments, and document: 3			

Rev. Oct-97

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PATENT REEL: 011246 FRAME: 0081

ASSIGNMENT

WHEREAS, <u>KAZUYUKI MAEDA</u>	, hereinafter called the
"Assignor", have made the invention describe	d in the United States patent application
entitled <u>Television Signal Transmitter</u>	for Eliminating Interference
Caused by Differential Signal of Two	Frequency Converters
executed by Assignor on the same date as this	s Assignment;

WHEREAS, ALPS ELECTRIC CO., LTD., a corporation organized and existing under the laws of Japan, having a place of business at 1-7 Yukigaya, Otsukacho, Ota-ku, Tokyo, Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenant and agree, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

PATENT REEL: 011246 FRAME: 0082 The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATE: September 26, 2000

KAZUYUKI MAEDA

Inventor: KAZUYUKI MAEDA

WITNESSED:

DATE: September 26, 2000

KAZUYUKI MAEDA

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KAZUYUKI MAEDA

Mitsuyoshi Yamazaki

RECORDED: 10/11/2000

PATENT REEL: 011246 FRAME: 0083