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Kenzo FUJII and Taro HIRAI	
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	
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09/739890	
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PATENT REEL: 011386 FRAME: 0631

PATENT

REEL: 011386 FRAME: 0632

ASSIGNMENT

WHEREAS, I (we), Kenzo FUJII and Taro HIRAI,

[x] an application for a United States patent was filed on

right, title and interest in and to the same;

RECORDED: 12/20/2000

for which

States of America,

Application No.

hereinafter referred to as "applicant(s)", has(have) invented certain new and useful improvement in

WIRING SUBSTRATE, MULTI-LAYERED WIRING SUBSTRATE AND METHOD OF FABRICATING THOSE

SinadowxMeadecfoxxRagxStobexxMethodxofxRatoxioatingxthuxSanaxxxxxxxdxGathodexBaxxxxxXxtbabexinadtodgxthuxSanaxxx

.and

I (we) am(are) about to make application for Letters Patent of the United

Japan, hereinafter referred to as "assignee", is desirous of acquiring the entire

(\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicants, by these presents, do hereby sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for

WHEREAS, NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo,

NOW, THEREFORE, in consideration of the sum of Ten Dollars

the use and behoof of its legal representations and patents may be granted, as fully an held by applicants had this assignment a Applicant(s) hereby authorized Patent and Trademarks to issue and said	d entirely as the same would have been nd sale not been made. es and requests the Commissioner of
	_
Date: December 14, 2000	Kenzo FUJII
Date: December 14, 2000	Taro HIRAI
Date:	
Witness:	Reiko Toyoda