FORM PTO-1595 (Rev. 6-93) REC 05 - 04 -	2000 YEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Tab settings ⇔ ⇒ ⇒ ▼	I HAN HALL MAD HAN AN A	
To the Honorable Commissioner of Pat	thed original documents or copy thereof	
1. Name of conveying party(ies):	2. Name and address of receiving party(les) Kioritz Corporation	
Echo Incorporated 4 -6 -00	Name:	
Additional name(s) of conveying party(ies) attached? ☐ Yes 🛎 No	77 0-	
3. Nature of conveyance:	<u> </u>	
	Street Address: 7-1, Suehirocho, Pochame	
☐ Security Agreement ☐ Change of Name	Oume.	
Other	City: Tokyo State: JAPAN ZIP: 198-871	
Execution Date:	Additional name(s) & address(es) attached? Yes 10: No	
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:		
	.,	
A. Patent Application No.(s)	B. Patent No.(s) 4,654,971; 4,924,573; 5,013,282; and 5,718,050	
Additional numbers attached? ☐ Yes 🧛 No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 4	
Name: John S. Mortimer	7. Total fee (37 CFR 3.41) <u>\$ 160.00</u>	
Internal Address:	☐ Enclosed	
WOOD, PHILLIPS, VANSANTEN. CLARK	∆ Authorized to be charged to deposit account	
& MORTIMER	. Authorized to be onlyinged to deposit account	
Street Address: 500 West Madison Street	8. Deposit account number:	
Suite 3800	23-0785	
City: Chicago State: IL ZIP: 60661	(Attach duplicate copy of this page if paying by deposit account)	
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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.		
Nora T. Wesley 1/14/ Desley 03-27-2000		
Name of Person Signing 1277. Total number of pages including cover sheet, attachments, and document: Date		

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

REEL: 010742 FRAME: 0347

ASSIGNMENT OF PATENTS

WHEREAS Echo Incorporated, a corporation of Illinois having a principal place of business at 400 Oakwood Rd., Lake Zurich, Illinois 60047 (hereinafter "Echo"), is the sole and exclusive owner, by assignment, of each of the following patents:

Patent No.	Issue Date	Inventor
Canadian 1,331,912	9/13/94	Huddleston
U.S. 4,654,971	4/7/87	Fettes et al
U.S. 4,924,573	5/15/90	Huddleston et al
U.S. 5,013,282	5/7/91	Keller
U.S. 5,718,050	2/17/98	Keller

WHEREAS Kioritz Corporation, a corporation of Japan, having a principal place of business at 7-1, Suehirocho 1-chome, Oume, Tokyo 198-8711, Japan (hereinafter "Kioritz"), wishes to acquire the entire right, title and interest in, to and under each of the above patents.

NOW THEREFORE, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Echo does hereby sell, assign, transfer and set over to Kioritz, effective as of December 1, 1999, all right, title and interest in and to the above patents, the same

PATENT REEL: 010742 FRAME: 0348 to be held and enjoyed by Kioritz for its own use and enjoyment, and for the use and enjoyment of its successors and assigns until the end of the term of each such patent or any reissue that may be granted thereon, as fully and entirely as the same would have been held and enjoyed by Echo had this assignment not been made, together with all claims for damages by reason of past infringement of the patents with the right to sue for and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors and assigns.

ECHO INCORPORATED

Yasu**l**liko Kitazume

President

County of LAKE) ss State of | LLINOIS)

"OFFICIAL SEAL"
REBECCA L. PALACIOS
Notary Public, State of Illinois
My Commission Exp. 03/11/2002

RECORDED: 04/06/2000

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