03-29-2	2000
sde-720 3. 3. M	ET U.S. DEPARTMENT OF COMMERCI
To the Honorable Commissioner of Patents and Liaucillarks: Please rec	cord the attached original documents or copy thereof.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies) Name: <b>SONY CORPORATION</b>
1) Sony Corporation by Yasuo Yoshioka MAR 1 3 2000	Internal Address:
2) David L. Detro	ý l
Additional name(s) of conveying party(ies) attached No	
3. Nature of conveyance:	Street Address: 7-35 KITASHINAGAWA 6-CHOME SHINAGAWA-KU
X Assignment	City: TOKYO, JAPAN
□ Security Agreement □ Change of Name	Additional name(s) & address(es) attached $(\blacksquare$ Yes $\Box$ No
Other	
Execution Date: 1)March 3, 2000 & 2) March 9, 2000	
Additional nur 5. Name and address of party to whom correspondence concerning document should be mailed:	nbers attached No 6. Total number of applications and patents involved: 1
Name: Monica Millner	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: RADER, FISHMAN & GRAUER	Enclosed
Suite 501	Authorized to be charged to Deposit Account
Street Address: 1233 20 <sup>th</sup> Street, NW	8. Deposit account number: 18-0013
City: Washington, D.C. Zip: 20036	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information</li> </ol>	is true and correct and any attached copy is a true copy of the original
document. <u>Monica Millner</u> Reg. No. 42,894 Signature	March 13, 2000 Date
Name of Person Signing Signature	e Total number of pages comprising cover sheet
/28/2000 DNGUYEN 00000217 180013 29101217 FC:581 40.00 CH	
	PATENT REEL: 010633 FRAME: 0321

Attorney Docket No. SDE-720

Application Serial No. 29/101,217

Name and address of receiving party(ies)

Name: Ecrix Corporation

Street Address: 5525 Central Avenue

City: Boulder, Colorado

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## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned has sold and assigned, and by these presents hereby sells and assigns, unto:

name and address of assignee Sony Corporation 7-35, Kitashinagawa 6-chome Shinagawa-ku, Tokyo, Japan and Ecrix Corporation 5525 Central Avenue Boulder, Colorado

(hereinafter ASSIGNEES) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of		MAGNETIC TAP	E CAR	TRIDGE
invention	as set forth in this United St	ates Patent Applicat	ion	
check one	$\Box$ executed cor	currently herewith		
	$\Box$ executed on			
	X Social No.	29/101.217	Filed	February 26, 1999

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEES, their successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEES, their successors or assigns in accordance herewith;

The undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith.

march 3. 2000 Date:

1

Sony Corporation Bv suo Yoshioka

General Manager

Attorney Docket No.: 065602/0720



## ASSIGNMENT

For good and valuable consideration, the revelot and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and essigned, and by these presents hereby sells and essigne, unto:

neme and address of essignee Sony Corporation 7-35, Kitashinagawa 6-chome Shinagawa-ku, Tokyo, Japan and Ecrix Corporation 5525 Central Avanue Boulder, Colorado

(here)nation ASSIGNEES) all right, this and interest for the United States, he territories and possessions in and to this invention relating to

title of Invention	MAGNETIC TAPE CARTRIDGE				
	as set forth in this United States Patent Application				
check are	D executed concurrently herewith				
	axecuted on				
,	Serial No. 29/101.217 Filed February 26. 1999				

In and to sold United States Patent Application including any and all divisions or continuations thereof and in and to any and all Latters Patent of the United States which may issue on any such application or for sold invantion, including any and all releases or extensions thereof, to be held and enjoyed by sold ASSIGNEES, their successors, legal representatives and seeigns to the full and of the term of terms for which any and all such Letters Patent may be granted as fully and antiraly as would have been held and enjoyed by the undersigned hed this Assignment not been made;

Each of the undersigned haraby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEES, their successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and Unancumbered right to sell and easign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict horewith;

Each of the undersigned further covenents and agrees he will communicate to said ABS/GNEES, their successors, legal representatives or assigns all information known to him relating to said invention or parant application and that he will execute and deliver any papers, make all rightful paths, testify in any legal proceedings and perform all other lawful note deemed necessary or desirable by said ABS/GNEES, their successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Petent which may be granted therefor or thereon, including reissues or extensions, in said ASS/GNEES, their successors, or assigns or to assist cald ASS/GNEES. Their successors, legal in said ASS/GNEES, their successors, or assigns or to assist cald ASS/GNEES. Their successors, legal representatives or assigne in obtaining, releasing or to assist cald ASS/GNEES. Their successors, legal in said ASS/GNEES. Their successors, or assigns or to assist cald ASS/GNEES. Their successors, legal representatives or assigne in obtaining, releasing or successors path of the United States for said invention,

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	NAMES AND SIGNATURES OF INVENTORS	
		a h
Name: David L. Detro	Eignatore and film Deter 3 9 20	gγ

