RECORDA	TION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				
PATENTS ONLY	Attorney Occket Number A3012 - US - NP				
To the Honorable Commissioner of Patents and T	rademarks: Please record the attached original assignment document.				
Name of Party(ies) conveying an int	erest: 2. Name and Address of receiving Party(ies):				
David K. Biegelsen Lars-Erik Swartz Markus P.J. Fromherz Mark H. Yim	Palo Alto Research Center Incorporated 3333 Coyote Hill Road Palo Alto California 94304				
Adollonal name(z) of conveying party(ies) attacheo7 Yes No 3. Nature of Conveyance: Assignment Merger Security Agreement Change of Nam Other A CORRECTIVE ASSIGNMENT CORRECT ASSIGNEE'S NAME PREVIOUSLY RECORDED AT REEL NUMBER 013734 FRAME NUMBER 0278	Title: MEDIA PATH MODULES				
4. Application number(s) or patent num if this document is being filed together with a A. Patent Application No.(s) 10/357,687	new application, the execution date of the application is: B. Patent No.(s)				
Additional numbers attached? 🔲 Yes 🔀 No					
Name and Address of party to whom correspondence concerning document should be mailed: Patent Documentation Center Xerox Corporation	6. Total number of applications and patents involved = 1 7. Total Fee (37 CFR 3.41): \$ 40.00 Enclosed				
100 Clinton Avenue South Xerox Square 20th Floor Rochester, NY 14644	Authorized to be charged to Deposit Account				
nucitestel, (11) 4044	8. Deposit Account Number: 24-0025				
DO NOT USE THIS SPACE					
Statement and signature. To the best of my knowledge and belief, the strue copy of the original document. Name of Person Signing Linda M. Robb	foregoing information is true and correct and any attached copy is a				
Date December 16, 2004	Total number of pages comprising cover sheet 1 Hov 01/2001				

40.00 CH

02-11-2003



	102861447	I COVER SHEET U.S. DEPARTMENT OF COMMERC Patent and Trademerk Office				
	102361117	Attarney Docker Number D/A3012				
	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original assignment document.					
	Name of Party(ies) conveying an intel David K. Biegelsen Lars-Erik Swartz					
	Markus P.J. Fromherz Mark H. Yim	Xerox Corporation				
	2-4-03	800 Long Ridge Road P.O. Box 1600 Stamford				
ı		Connecticut 06904-1600				
ļ	Additional name(s) of conveying pany(ics)	Additional name(s) and addross(as)				
	attached? Yes No	stached? Yes 🔯 No				
	3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name					
	Security Agreement					
	Execution Date: 1/29/2003 and 2/3/2003					
	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:					
	1/29/20	003 and 2/3/2003				
	A. Patent Application No ₋ (s)	B. Patent No.(s)				
		10357687				
		dditional 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 = 1				
ž.	xerox Corporation	7. Total Fee (37 CFR 3.41): \$ 40.00				
ļ	100 Clinton Avenue South	Enclosed				
6	Xerox Square 20th Floor Rochester, NY 14644	Authorized to be charged to Deposit Account				
		8. Deposit Account Number: 24-0025				
	DO NO	T USE THIS SPACE				
	 Statement and signature. To the best of my knowledge and belief, the fore 	egoing information is true and correct and any attached copy is a				
	true copy of the original document.					
r	Namo el Persen Signing Linda M. Robb	Signaturo				
02/11/2003 ECDO	case February 4, 2003 PER 00000079 240025 10357687	Total number of pages comprising cover sheet				
01 FC:8021 -	40.00 CH	Rav 01/2001				

PATENT REEL: 015471 FRAME: 0002

-1-

01:54pm

ASSIGNMENT

Attorney Docket No.; D/A3012

The undersigned is/are the named	inventor(s) (the "Inventor(s)") or	n a United States patent application
entitled MEDIA PATH MODULES	(the "Application") for invention	s disclosed or claimed therein (the
"Invention(s)"), which Application:	the state of the s	s disclosed of claimed therein (the

is being executed concurrently herewith,			
was first executed on			
was filed on as Application Number /			
☐ claims the benefit of U.S. Provisional Application(s) No(s).	1	filed	

Palo Alto Research Center, Incorporated, a Delaware Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC;
- (2) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.

David K. Blegelser

Date 1-24-03

Lars-Erik Swartz

Date 1/29/03

Markus P.J. Fromherz

Date 2/3/03

Mark H. Yim

Date (29/03)

RECORDED: 12/16/2004