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Additional name(s) of Yes No conveying party(les) attached:	ox 2-28-00	D-78048 \ Street Address:	Villingen-Schwenningen, Germany			
3. Nature of conveyance: Assignment X Merger Security Agreement Change of Other	of Name	City:	State:	Zij	3:	
Execution Date: 17 February 2000		Additional name	e(s) & address(es) attached?	Yes	No X	
Application number(s) or patent number(s): If this document is being filed together with a new A. Patent Application No.(s) EP 98401671.7		B. Patent No.(s))	e-1 m		
Additional numbers a	attached? Yes	No X	09/486,512	7		
5. Name and address of party to whom corresponde concerning document should be mailed: Name: JOSEPH S. TRIPOLI Internal Address: PATENT OPERATIONS-	nce	6. Total numbe 7. Total Fee (3)	or of applications and patents involved: 7 CFR 3.41): \$40.00	I		
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PATENT REEL: 010815 FRAME: 0077

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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Peter MAHR, Reutenbachstr. 13, D-78126 Weiler, Germany, referred to as the assignor, has invented a certain improvement relating to

"FAST AND PRECISE POSITIONING OF A READING AND / OR WRITING HEAD IN A DATA PLAYER AND / OR RECORDER"

for which said assignor has caused an application for United States Letters Patent to be prepared.

- the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office:
- said application having been filed in the United States Patent and Trademark Office on Serial Number

AND WHEREAS

DEUTSCHE THOMSON-BRANDT GMBH Hermann-Schwer-Str. 3 D-78048 Villingen-Schwenningen Germany

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns in accordance herewith.

PATENT REEL: 010815 FRAME: 0078 EXECUTED, this 17 day of Feb. 2000

WITNESSES

Signature: Change ! 45

Name: Change (A) A
Address: Chaste 115
That 12 Valle 3/4

Signature Mahael Revole

Name: Michael Homes Address: Carlinger Sir

ASSIGNOR:

Signature: Peter Mah

Name: Peter MAHR

PATENT REEL: 010815 FRAME: 0079

RECORDED: 02/28/2000