07 03	3-1998
97,258	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
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	Name: CONTROL ALT DESIGN
WALTER RACZYNSKI	Internal Address:
Additional name(s) of conveying party(ies) attached?	Street Address: <u>1601 West Lexington Drive</u>
	City: Arlington Hts. State: IL ZIP: 60004
3. Nature of conveyance:	
Assignment Image: Merger Security Agreement Image: Change of Name	Additional name(s) & address(es) attached? Yes X No A domestic representative designation is attached: Yes X No
Other Execution Date:June 17, 1998	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new app	lication, the execution date of the application is:
A. Patent Application No(s). 08/847,677	B. Patent No(s) . 5,646,920(08/626,674)
Additional number	ers attached? 🖾 Yes 🗌 No See Attachment "A"
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: J. Pieter van Es	6
Address: BANNER & ALLEGRETTI, LTD. 10 South Wacker Drive	 7. Total fee (37 CFR 3.41):
Suite 3000 Chicago, Illinois 60606	8. Deposit Account No. 01-0850
	(Attach duplicate copy of this page if paying by deposit account.)
	DT USE THIS SPACE
Statement and Signature To the best of my knowledge and belief, the foreg attached copy is a true copy of the original docum	
L Pieter van Es	july 16, 1998
J. Pieter van Es	Signature Date
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Serial No. 08/367,709 Our Case No. 97,258

Attachment "A"

<u>Case No.</u>	<u>Country</u>	<u>Serial No.</u>	<u>Patent No.</u>
97,258	USA	08/626,674	5,646,920
97,258-A	PCT	PCT/US95/16524	
97,258-B	Germany	195 81 893.8	
97,258-C	Japan	8-521052	
97,258-D	USA	08/847,677	
97,258-Е	Taiwan	84113058	N1-080605

ASSIGNMENT

Serial No.: 08/367,709 Inventor: Walter Raczynski Filing Date: January 3, 1995

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

CONTROL ALT DESIGN, a corporation of the State of Illinois

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

IMPROVED DIGITAL OPTICAL COMPACT DISC AND COMPACT DISC PLAYER

and identified as:

Case No. 97,258

in the offices of Banner & Witcoff, Ltd. and in said application and any and all other applications, both United States and foreign, which the undersigned may file or has filed, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention. Said applications include, but are not necessarily limited to:

Case No.	Country	Serial No.	Patent No.
97,258	USA	08/626,674	5,646,920
9725 8 -A	РСТ	PCT/US95/1	5524
9725 8- В	Germany	195 81 893.8	
9725 8- C	Japan	8-521052	
9725 8 -D	USA	08/847,677	
9725 8 -Е	Taiwan 8411	3058 NI-08	80605

This assignment is nunc pro tunc as of the date of issuance of the earliest patent resulting from said applications, and includes the right of assignee to sue and for past, present and future infringement by others.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 17 day of June, 1998. COOK LUINOIS County of State of

The foregoing instrument was acknowledged before me this <u>17</u> day of <u>AUNE</u>, <u>1998</u>

onluo.



97 , 253 11402–2 310 9	RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCI Patent and Trademark Office
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WALTER RACZYNSKI		
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Additional name(s) of conveying party(ies) attac		
		s State: 11 ZIP: 60004
3. Nature of conveyance:		
Assignment	er en	()
Security Agreement Chang	ge of Name	(es) attached?
Other Execution Date:		arate document from Assignment)
4. Application number(s) or patent number		
If this document is being filed together w	vith a new application, the execution date of the	e application is:
A. Patent Application No(s). 08/847,6	B. Patent No(s).	5,646,920(08/626,674)
bά	ditional numbers attached? 😨 Yes 🗌 No	Sau Ertzehmant Hatt
Name and address of party to whom cor concerning document should be mailed:		ications and
-		6
Name: <u>1. Pieter van Es</u>		E
	7. Total fee (37 CFR 3.4	41) : \$ <u>40.00</u>
Address: BANNER & ALLEGRETTI, I	LTD. Enclosed	
Address: BANNER & ALLEGRETTI, I 10 South Wacker Drive Suite 3000	LTD. Enclosed	1): \$ <u>40.00</u> charged to deposit account
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10 South Wacker Drive Suite 3000	LTD. Enclosed Authorized to be 8. Deposit Account No.	charged to deposit account 01-0850
10 South Wacker Drive Suite 3000	LTD. Enclosed Authorized to be 8. Deposit Account No. (Attach duplicate copy of this	charged to deposit account 01-0850 page if paying by deposit account.)
10 South Wacker Drive Suite 3000 Chicago, Illinois 60606	LTD. Enclosed Authorized to be 8. Deposit Account No.	charged to deposit account 01-0850 page if paying by deposit account.)
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10 South Wacker Drive Suite 3000 Chicago, Illinois 60606 Statement and Signature To the best of my knowledge and be	LTD. Enclosed Authorized to be 8. Deposit Account No. (Attach duplicate copy of this DO NOT USE THIS SPACE ellief, the foregoing information is true and corre	charged to deposit account 01-0850 page if paying by deposit account.)
10 South Wacker Drive Suite 3000 Chicago, Illinois 60606 Statement and Signature To the best of my knowledge and be attached copy is a true copy of the o	LTD. Enclosed Authorized to be 8. Deposit Account No. (Attach duplicate copy of this DO NOT USE THIS SPACE elief, the foregoing information is true and corre- briginal document.	charged to deposit account 01-0850 page if paying by deposit account.) ect and any July 16, 1998
10 South Wacker Drive Suite 3000 Chicago, Illinois 60606 Statement and Signature To the best of my knowledge and be attached copy is a true copy of the o	LTD. Enclosed Authorized to be 8. Deposit Account No. (Attach duplicate copy of this DO NOT USE THIS SPACE ellief, the foregoing information is true and corre	charged to deposit account 01-0850 page if paying by deposit account.)
10 South Wacker Drive Suite 3000 Chicago, Illinois 60606 Statement and Signature To the best of my knowledge and be attached copy is a true copy of the o	LTD. Enclosed Authorized to be 8. Deposit Account No. (Attach duplicate copy of this DO NOT USE THIS SPACE ellief, the foregoing information is true and corre- briginal document. Signature	charged to deposit account 01-0850 page if paying by deposit account.) ect and any July 16, 1998
10 South Wacker Drive Suite 3000 Chicago, Illinois 60606 Statement and Signature To the best of my knowledge and be attached copy is a true copy of the c J. Pleter van Es Name of Person Signing	Enclosed Authorized to be 8. Deposit Account No. (Attach duplicate copy of this DO NOT USE THIS SPACE ellief, the foregoing information is true and corre- briginal document. Signature Total number of p Do Not Detach This Portion	charged to deposit account 01-0850 page if paying by deposit account.) ect and any July 16, 1998 Date
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10 South Wacker Drive Suite 3000 Chicago, Illinois 60606 Statement and Signature To the best of my knowledge and be attached copy is a true copy of the c J. Pleter van Es Name of Person Signing	Enclosed Authorized to be 8. Deposit Account No. (Attach duplicate copy of this DO NOT USE THIS SPACE ellief, the foregoing information is true and corre- briginal document. Signature Total number of p Do Not Detach This Portion	charged to deposit account 01-0850 page if paying by deposit account.) ect and any <u>July 16, 1998</u> Date bages comprising cover sheet: