PHA 23,615	08-19-1	999	ce.	
Form PTO 1595 (Rev. 6-93)			U.S. Dept. of Commerce Patent and Trademark Offic	
To the Honorable Commissioner on copy thereof.	101123	531	he attached original documents or	
 Name of conveying party(ies): RAYMOND J. KRASINSKI YASSER alsafadi 	men) 8-10-99	Name:. PHILIPS	dress of receiving party(ies): ELECTRONICS NORTH AMERICA CORPORATION dress:	
Additional name(s) of conveying par Yes X No 3. Nature of conveyance: X Assignment Security Agreement Other	Merger Change of Terms	City: <u>New Yo</u>	ess: 1251 Avenue of the Americas ork State: NY Zip: 10020-1104 name(s) & address(es) attached? Yes X No	
4. Application number(s) or patent If this document is being filed is JULY 1, 1999	number(s): (9/371, 3 application, the	75 execution date of the application,	
A. Patent Application No.(s)	Additional num	B. Patent N	Yes X No	
Name and address of party to wh concerning document should be m Name: PHILIPS ELECTRONICS NORTH AM	ailed:	6. Total number involved:	of applications and patents 1	
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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.

<u>Laurie E. Gathman, Reg.No. 37,520</u> Name of Person Signing

9. Statement and signature.

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SOLE/JOINT ASSIGNMENT

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, a DELAWARE corporation having a place of business at 1251 Avenue of the Americas, New York, New York 10020, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

MULTIMEDIA CONTE	NT as described in the X} executed concurrentl } executed on } filed in the United	SYSTEM AND METHOD FOR DESCRIE U.S. patent application ly herewith, States Patent and Trademark C Serial Number		
		n and all other U.S. and foreidivisions, continuations, reis		
(3) al	l patents granted on th	nese applications.		
foregoing right, expense of the Astestify in all le infringement act desirable, or con invention or for	title, and interest to ssignee, I agree to exe egal proceedings includions, and do all other nvenient for securing a	to enable the Assignee to enjoy the fullest extent. Upon recute all papers, take all righting patent prosecutional actions such acts which may be necessand maintaining patents on the eto in the Assignee. I author the Assignee.	equest at the synthesis of the second	
I certify that I have the full right to convey the above rights.				
July 1, 1999 Date 7/1/99 Date	(signature) (printed name) RAY (signature) (printed name) YA	MOND J. KRASINSKI SSER alsafadi	Assignor Assignor	
Date	<u>(signature[*])</u> (printed name [*])		Assignor	
State of County of))		
On this da	ay of	_, 19 before me personally	appeared	
		ecuted the foregoing assignmented this assignment of his/thei		

Notary Public

PATENT REEL: 010167 FRAME: 0389