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2167-0107-2





7.	15.	<i>c</i> 3	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

FORM PTO-1595 1-31-92 102536610 To the Director of the United States Patent and Trade the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ie Julien SIGNES FRANCE TELECOM Name: Address: 6, place d'Alleray 75015 Paris, FRANCE ched? 🗆 Yes 🖪 No Additional name(s) of conve 3. Nature of Conveyance: Substitute Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: August 2, 2003 Additional name(s) and address(es) attached?

Yes No 4. 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: A. Patent Application No.(s) B. Patent No.(s) 6,195,088 Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: 15-0030 Tel. (703) 413-3000 Fax. (703) 413-2220 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature 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. Michael R. Casey, Ph.D. Name of Person Signing Registration Number: 40.294 Total number of pages including this cover sheet: 3 0A/27/2003 ECOOPER 00000143 6195068 01 FC:8021 40.00 BP Do not detach this portion Mail documents to be recorded with required cover sheet information to:

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> > **PATENT** REEL: 014420 FRAME: 0817

2167-0107-2

Assignment of Application

ISERT NAMES	WHEREAS, I (WE) Julien SIGNES of San Francisco, CA				
ND RESIDENCE DURESS OF HE INVENTORS:					
	, respectively				
SERT TITLE OF IVENTION:	have invented certain new and useful improvements in: METHOD AND SYSTEM FOR CONTROLLING				
	MULTIMEDIA STREAMS USING DYNAMIC PROTOTYPES				
ISERT DATE IVENTORS SIGNED ECLARATION:	For which an application for Letters Patent was executed on March 5, 1999				
SCLAGATION:	(Application No. 09/205,192 , filed December 4, 1998), and				
	WHEREAS, FRANCE TELECOM				
ISERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE					
	(hereinafter referred to as "ASSIGNEE") having places of business at: 6, place d'Alleray, 75015 Paris, FRANCE is				

desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	AUG 2 2003	
		(Signature of Invettor) Julien SIGNES
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
Date:		
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Date:		
		(Signature of Inventor)
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		(Signature of Inventor)

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RECORDED: 08/25/2003

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