## ASSIGNMENT RECORDATION FORM COVER SHEET Pagents Only

To the Director of the U.S. Patent and Trademark Office: Attorney Dkt. No.: 033339/271350  Please record the attached original documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of recaiving party(ies):	
Oscar del Rio Herrero Xavier Maufroid Additional name(s) of conveying party(ies) attached? Yes  No	Agence Spatiale Europeenne 8-10, rue Mario-Niki ( 75738 Paris Cedex 15 FRANCE	
3. Nature of conveyance:		
<ul> <li>☑ Assignment</li> <li>☐ Merger</li> <li>☐ Security Agreement</li> <li>☐ Change of Name</li> <li>☐ Other: .</li> </ul>	Additional name(s) & address(es) attached? Yes □ No ⊠	
Execution Date: 02/11/04,		
4. Application No. 10/706,728	Patent No	
If this document is being filed together with a new application, the execution date of the application is:		
Additional numbers attached? Yes \( \simega \) No \( \simega \)	· · · · · · · · · · · · · · · · · · ·	
5. Name and address of party to whom correspondence concerning document should be mailed:  ALSTON & BIRD LLP  Bank of America Plaza  101 South Tryon Street, Suite 4000  Charlotte, NC 28280-4000	6. Total number of applications and patents involved:	
	7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed ☑ Authorized to be charged to deposit account	
	8. Deposit account number: 16-0605	
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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 rue copy of the original document.    March 3, 2004     Name of Person Signing: Raymond O. Linker, Jr.   Date   Reg. No. 26,419		
Total number of pages including cover sheet, attachments, and document:3		
USPTO Fax Number for Corrective Assignments (703) 306-5995		

CLT01/4634904v1

PATENT REEL: 014391 FRAME: 0584

## ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

## AGENCE SPATIALE EUROPEENNE

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its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof in and to the invention in

## "A ROUTING METHOD AND DEVICE FOR A DIGITAL MULTIPLEX SYSTEM"

as set forth in this United States Patent Application

	executed concurrently herewith
	executed on 12, 2003
	Application No. 10/706,728; filed November 12, 2003  Application Claims priority from French Application No. 0214637, filed November 22, Application claims priority from French Application No. 0214637, filed November 22, Application Claims priority from French Application No. 0214637, filed November 22, Application Claims priority from French Application No. 0214637, filed November 22, Application Claims priority from French Application No. 0214637, filed November 22, Application Claims priority from French Application No. 0214637, filed November 22, Application Claims priority from French Application No. 0214637, filed November 22, Application Claims priority from French Application No. 0214637, filed November 22, Application Claims priority from French Application No. 0214637, filed November 22, Application Claims priority from French Application No. 0214637, filed November 22, Application Claims priority from French Application No. 0214637, filed November 22, Application Claims Priority from French Application No. 0214637, filed November 22, Application Claims Priority from French Application No. 0214637, filed November 22, Application November 22, App
$\boxtimes$	Application claims priority from French Application 146. self-upplication(s)"; 2002, all applications listed above being hereinafter referred to as the "application(s)";
	2002, all applications listed above being herematical formation

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs,

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models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

11 Feb 2004	Com LICO
Date	Oscar del Rio Herrero
JACQUARD Philype	
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Witness	
NGAN Deliphine Cabriner ORES  36, rue de 81 Peterbour	8
troog Paris	
M/02/2004	Musufrance
Date	Xavier Maufroid
Witness	
Witness	

Attorney Docket No. 033339/271350

**RECORDED: 03/03/2004** 

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