07-21-1999



U.S. Department of Commerce Patent and Trademark Office

	1	U	Π	7	Н	U	1	ί
conversing portrilical			- 1	~	,	N.I	r	

1. Name of conveying party(ies)

1) Paul DUCHON, 2) Alain DE LEFFE, and 3) Marc **PIRCHER**

Addit'l name(s) of conveying party(ies) attached? [] Yes [X] No

3. Nature of conveyance:

[X] Assignment

[] Merger

|| Security Agreement

[] Change of name

[] Other

Execution Date: January 6, 1999 (all parties)

2. Name and address of receiving party(ies):

Centre National D'Etudes Spatiales

2 Place Maurice Quentin, 75001 Paris, France

Addit'l. name(s) & address(es) attached? [] Yes [X] 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:

Patent Application No.(s) A. 09/214,703

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:

> Pollock, Vande Sande & Priddy Suite 800

1990 M Street, N.W.

Washington State: D.C. Zip: 20036

6. Total number of applications and patents involved [1]

7. Total fee (37 CFR 3.41)....\$40.00

[X] Enclosed

[] Authorized to be charged to deposit account

[X] Charge deficiencies/credit overpayments to Deposit Account 22-0185

8.

Deposit Account No: 22-0185 (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.

Date: June 24, 1999

Richard Wiener Reg. No. 18,741

Total number of pages including cover sheet: [2]

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project PML0551-0009, Washington, D.C. 20503.

49.00 PP

REEL: 010098 FRAME: 0098

USA Patent Appln.

For Inventions made outside USA

ASSIGNMENT

In consideration of the sum of One Dollar	(\$1.00) and other good and valuable consideration paid
to each of the undersigned, to wit:	•

	(1) DUCHON Paul	(6)
nsert Name(s)	(2) DE LEFFE Alain	(7)
of Inventor(s)	(3) PIRCHER Marc	(8)
	(4)	(9)
	(5)	(10)
nsert Name of Assignee	the receipt and sufficiency of which a of, hereby sell(s), assign(s) and tra	
and address	2 Place Maurice Quentin	1, 75001 PARIS, FRANCE
itle of Invention	America as defined in 35 U.S.	E") the entire right, title and interest for the United States of C. 100, in the invention known as image by oversampled push-broom scanning
INC OF REVENUOR	TIVEESS IVI ACQUITING AIL	THE ELECTION OF THE PROPERTY OF THE STATE OF

for which an application for Letters Patent of the United States of America:

- (a) has been executed by the undersigned on
- (b) has been filed on and assigned Serial No.

and the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademark to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to transfer a like interest, upon request of the said ASSIGNEE, its successors, assignes and legal representatives, and without further remuneration, in and to any and all divisions, continuations, substitutes, and reissues thereof; and to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

Signed on the date(s) indicated beside my/our signature(s)

INVENTOF concurrent	R(S) ly with application	DATE SIGNED	<u>WITNESS(ES)</u>
1) Name :	DUCHON Paul	7 January 6, 1999	2P. Brullo
2) Name : 3)	DE LEFFE Alain A de L	- January 6, 1999	2/3mlh
Name : 4)	PIRCHER Marc	January 6, 1999	2/Boules
Name:			D. DEL BORREUC

PATENT REEL: 010098 FRAME: 0099