FORM PTO-1595

1-31-92

0846-0478-2/cb

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

100936116 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Francois MARION and Patrick AGNES COMMISSARIAT A L'ENERGIE Name: DEC 3 1 1998 ATOMIQUE Address: 31/33, rue de la Fédération, 75015 PARIS, **FRANCE** Additional name(s) of conveying party(ies) 3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other November 4, 1998 Execution Date: 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: N/A A. Patent Application No.(s) B. Patent No.(s) 09/189,845 Additional numbers attached? □Yes ■No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: concerning document should be mailed: OBLON, SPIVAK, McCLELLAND, MAIER & 7. Total fee (37 CFR 3.41): \$40.00 NEUSTADT, P.C. ■ Enclosed Attorneys at Law □ Authorized to be charged to deposit account Fourth Floor 8. Deposit account number: 15-0030 1755 Jefferson Davis Highway (Attach duplicate copy of this page if paying by deposit account) Arlington, Virginia 22202 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. Marvin J. Spivak Name of Person Signing Registration Number: 24,913 Total number of pages including this cover sheet: 04/1999 DNGUYEN 00000143 09189845 FC:581 40.00 DP Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks

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

PATENT REEL: 9669 FRAME: 0473 B 12859.3 PV (DD 1696)

Assignment Of Application

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WHEREAS, I (WE)

MARION François: 23B avenue du Collège, 38120 SAINT EGREVE, FRANCE

AGNESE Patrick: 123 chemin Jules Renard, 38340 VOREPPE, FRANCE

respectively, have invented certain new and useful improvements in: "PHOTODETECTION DEVICE, PROCESS FOR THE PRODUCTION OF THIS DEVICE AND APPLICATION TO MULTISPECTRAL DETECTION"

for which an application for Letters Patent was executed on November 04, 1998 (Application No. 09/189, 845, filed November 12, 1998)

WHEREAS, COMMISSARIAT A L'ENERGIE ATOMIQUE

(hereinafter referred to as "assignee") having a place of business at :, 31/33, rue de la Fédération, 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 acknowledge, 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 thereof 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 authorise and request the Patent Office Officials in the United States and its territorial possessions and any 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 issue 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 Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Viriginia 22202 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:	04	November	1998	MARION François	
				(Signature of Inventor) AGNESE Patrick	
Date:	04	November	1998	AGNESE Patrick	
				(Signature of Inventor)	
Date:					
				(Signature of Inventor)	
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				(Signature of Inventor)	
Date:				(Signature of Inventor)	
				(Signature of inventor)	
Date:				(Signature of Inventor)	
				(Digitatore of Inventor)	
Date:				(Signature of Inventor)	
				(~- D)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

PATENT
RECORDED: 12/31/1998 REEL: 9669 FRAME: 0475