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1. Name of conveying party(ies):
   Michel Vilain and Jean-Jacques Yon

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   Execution Date: June 15, 2000

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: June 15, 2000
   A. Patent Application No(s):
      09/604,916
   B. Patent No(s):

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: Robert E. Krebs, Esq.
   Address: BURNS, DUANE, SWICKER & MATHIS, L.L.P.
             P.O. Box 1404
             Alexandria, Virginia 22313-1404

6. Total number of applications and patents involved: _______

7. Total fee (37 CFR § 3.41): $ 40.00
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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.
   Robert E. Krebs, Reg. No. 25,885
   Name of Person Signing
   Signature
   June 26, 2000
   Date

Total number of pages including cover sheet, attachments, and document: 2

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

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231
WHEREAS, I (WE)

1/ VILAIN Michel : 1 rue des Terrasses, 38450 ST GEORGES DE COMMIERS, FRANCE

2/ YON Jean-Jacques : 56 rue des Chênes, 38360 SASSENAGE, FRANCE

respectively, have invented certain new and useful improvements in: BOLOMETRIC DETECTOR WITH INTERMEDIATE ELECTRICAL INSULATION AND MANUFACTURING PROCESS FOR THIS DETECTOR.

for which an application for Letters Patent was executed on JUNE 15, 2000 (Application No. , filed ), and

WHEREAS,

COMMISSARIAT A L’ENERGIE ATOMIQUE

(hereinafter referred to as "assignee") having a place of business at :
31/33, rue de la Fédération, 75752 PARIS 15ème, 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.
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 Burns, Doane, Swecker & Mathis of George Mason Building, Washington and Prince Streets, P.O. Box 1404, Alexandria, Virginia 22313-1404 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: **June 15, 2000**  

VILAIN Michel  
(Signature of Inventor)

Date: **June 15, 2000**  

YON Jean-Jacques  
(Signature of Inventor)

BURNS, DOANE, SWECKER & MATHIS  
George Mason Building,  
Washington and Prince Streets  
P.O. Box 1404  
Alexandria, Virginia 22313-1404

**RECORDED: 06/28/2000**