Atty Docket No.: 221505US2PCT MAY 0 5



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To the Honorable Commissioner of Patents and Trademarks. Please	record the attached original documents or copy thereof.
1 Name of conveying party(ies): Emmanuel PICARD Emmanuel HADJI Additional name(s) of conveying party(ies) attached? ☐ Yes ■ No. 3. Nature of Conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other	2. Name and address of receiving party(ies): Name: COMMISSARIAT A L'ENERGIE ATOMIQUE Address: 31-33 rue de la Federation 75752 PARIS 15eme FRANCE
Execution Date: 03/22/02	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 c A. Patent Application No.(s) 10/110,201 Additional numbers attack 	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed: 22850	6. Total applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE T	THIS SPACE
9. Statement and signature To the best of my knowledge and belief, the foregoing information copy of the original document. Marvin J. Spivak Name of Person Signing Registration Number: 24,913 Total number of pages including	Sachar May 6 2002 Date Date Date
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PATENT REEL: 012866 FRAME: 0931

Assignment Of Application

Page 1 of 2

WHEREAS, I (WE)

PICARD Emmanuel 780 Route d'Uriage 38410 SAINT MARTIN D'URIAGE FRANCE

HADJI Emmanuel 9 impasse des Primeveres 38600 FONTAINE FRANCE

respectively, have invented certain new and useful improvements in : TUNEABLE ACTIVE MICROCAVITY AND PROCESS FOR MANUFACTURING A TUNEABLE ACTIVE MICROCAVITY

for which an application for Letters Patent was executed on (Application No. 10/110, 201, filed April 17, 2002), 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 15^{ème} 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.

PATENT REEL: 012866 FRAME: 0932 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: <u>March 22, 2002</u>	PICARD Emmanuel (Signature of Inventor)
Date: <u>March 22, 2002</u>	HADJI Emmanuel (Signature of Francisco)
Date :	(Signature of Inventor)

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

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

PATENT RECORDED: 05/06/2002 REEL: 012866 FRAME: 0933