Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sophie MAILLEY	07/21/2008
Frederic SANCHETTE	07/21/2008
Stephanie THOLLON	07/21/2008
Fabrice EMIEUX	08/04/2008

RECEIVING PARTY DATA

Name:	Commissariat A L'Energie Atomique	
Street Address:	25 Rue Leblanc	
Internal Address:	Immeuble "Le Ponant D"	
City:	Paris	
State/Country:	FRANCE	
Postal Code:	75015	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12179793

CORRESPONDENCE DATA

Fax Number: (315)233-8320

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 315-233-8300

Email: tpreston@burrandbrown.com

Correspondent Name: BURR & BROWN Address Line 1: PO BOX 7068

Address Line 4: SYRACUSE, NEW YORK 13261-7068

ATTORNEY DOCKET NUMBER:	790_123
NAME OF SUBMITTER:	Stephen P. Burr

PATENT REEL: 021678 FRAME: 0179

500675102

\$40.00 000

CH \$4

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

PATENT REEL: 021678 FRAME: 0180

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)	(1) MAILLEY Sophie	(6)	
	(2) SANCHETTE Frédéric	_ (7)	
	(3) THOLLON Stéphanie	(8)	
	(4) EMIEUX Fabrice	(9)	
	(5)		
	In consideration of the sum of dollar consideration paid to each of the understhereby does assign, transfer and set over	igned, the undersigned agree(s) to assign, and	
Insert name of Assignee	(9) COMMISSARIAT A L'ENERGIE ATOMIQUE		
(10) Insert address of Assignee	(10) 25 Rue Leblanc – Immeuble "Le	Ponant D" – 75015 PARIS – FRANCE	
		the entire right, title and interest for the es and possessions, in the invention, and all atent which may be granted therefor, known	
(11) Insert Identification of Invention, such as Title, Case Application Number		CAL REACTOR, ELECTROCHEMICAL TH CATHODES AND METHOD FOR	
	for which the undersigned have executed of America	l an application for patent in the United States	
(12) Insert Date of Signing of	(12) on		
Application (13) Alternative identification	(13) U.S. Application(s) Serial Number(s for filed application(s) filed Tuly 25, 2008	•	
1) The under	reigned agree(s) to execute all naners necess	ary in connection with the application	

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

PATENT REEL: 021678 FRAME: 0181

- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- 6)The undersigned hereby grant(s) BURR & BROWN the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date_21/04/06	Signature	MAILIEY Sophie	(SEAL)	
Date 11/07/68	Signature	SANCHETTE Frédéric	(SEAL)	
Date 2/07/2008		THOLLON Stéphanie	_(SEAL)	
Date <u>04-08 2008</u>	_Signature	EMIEUX Fabrice	_(SEAL)	
Date	_Signature		_(SEAL)	
Date	_Signature		_(SEAL)	
Date	_Signature	***	_(SEAL)	
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:				
Date	_Witness			
Date	_Witness			

RECORDED: 10/14/2008

PATENT REEL: 021678 FRAME: 0182