Customer Service Window - Mail Stop Assignment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Atty. Docket No.: 16231-000003/US/NP

Page 1 of 1

RECOR	DATION FORM COVER SHEET		
	ole Commissioner of Patents and Trademarks: e attached original documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies)		
Goldpower Limited	Name: SIEMENS AKTIENGESELLSCHAFF		
Additional name(s) of conveying party(ies) attack	ned? Street Address: Wittelsbacherplatz 2		
	Agreement City: Munich		
☐ Change of Name ☐ Other:  Execution Date: January 9, 2012	Country: GERMANY Postal Code: D-89333		
	Additional name(s) & 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:			
A. Patent Application No(s).	B. Patent No.(s).		
10/532,119	7,872,237		
	al numbers attached? 🔲 YES 💹 NO		
<ol><li>Name and address of party to whom correspondenceming document should be mailed:</li></ol>			
Name: HARNESS, DICKEY & PIERCE, P.L.	7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed		
Street Address: P.O. BOX 8910	Authorized to be charged to deposit account,		
City: RESTON State: VA ZIP: 20195	if no fee attached.  8. Deposit account number: 08-0750		
Country: USA	6. Deposit account number: 08-0730		
	(Attach triplicate 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 copy of the original document.  Donald J. Daley/ 34,313  Name of Person Signing/Reg. No.	the foregoing information is true and correct and any attached copy is a true  January 13, 20, 2  Signature  Date		
Total number of page	s including cover sheet, attachments, and document: (4)		
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PATENT REEL: 027547 FRAME: 0684

## ASSIGNMENT

## CORPORATE

Goldpower Limited, a United Kingdom corporation, having a principal place of business at Sea Meadow House, P.O. Box 116 Blackburne Highway Road, Road Town, Tortola, British Virgin Islands, (hereafter the "Assignor"), is the owner by respective Assignment of United States Patent Application identified below (hereafter sometimes called the "Patent Application").

SIEMENS AKTIENGESELLSCHAFT, a German corporation, having a place of business at Wittelsbacherplatz 2, Munich, GERMANY D-80333, (hereafter the "Assignee"), desires to acquire all of the rights of the Patent Application and all inventions described and claimed therein.

THEREFORE, in consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to it, Assignor hereby sells and assigns to the Assignee the entire right, title and interest in and to the Patent Application identified below, and all inventions described and claimed therein, in any and all Letters Patent therefor, and in any and all reissues, extensions, renewals, reexaminations, divisions and continuations of such applications or Letters Patent to the full end of the term or terms for which such Letters Patent issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the Assignor had this Assignment and sale not been made.

U.S. Patent No.	U.S. Serial No.	U.S. Filing Date	Title
7,872,237	10/532,119	July 23, 2007	CIRCUIT SUBSTRATE AND
·			METHOD

By its undersigned representative, the Assignor agrees

- a. to execute all papers necessary in connection with the Patent Application and any continuing, divisional, reissue, reexamination or corresponding application thereof and also to execute separate Assignment in connection with such application as the Assignee may deem necessary or expedient;
- b. to execute all papers necessary in connection with any interference which may be declared concerning the Patent Application or any continuation, division, reissue or reexamination thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference; and

PATENT REEL: 027547 FRAME: 0685

c. to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee on the Patent Application and on any continuation, division, reissue or reexamination of the Patent Application.

HDP

The Assignor hereby covenants that it has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict therewith.

The Assignor certifies that it is the Owner of the entire right, title and interest in the Patent Application identified above by virtue of an Assignment of the Patent Application identified above. The Assignments were recorded on March 18, 2009, at Reel 022412 Frame 0544 and Reel 022412 Frame 0572, and recorded on March 31, 2009, at Reel 022476 Frame 0285.

The undersigned has reviewed the documents in the Patent Application identified above and, to the best of undersigned's knowledge and belief, title is in the Assignor identified above.

The undersigned is empowered to sign this certificate on behalf of the Assignor.

The undersigned hereby declares that all statements made herein of his/her own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001. Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

IN WITNESS WHEREOF, executed by the Assignor's undersigned representative on the date following the undersigned's name.

	•
By:	Mar.
-	
Title:	AUTHORISON Signingory
Dote:	9 Imposer 2012

Goldpower Limited

REEL: 027547 FRAME: 0686