

**ATTORNEY DOCKET NO: M-15593 US**

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

<p>1. Name of conveying parties: <b>Randy L. Brandt</b></p> <p>Additional name(s) of conveying party(ies) attached?  <input type="checkbox"/> Yes    <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party:  Name: <b>THE BOEING COMPANY</b>  Street Address: <b>100 N. Riverside</b>  City: <b>Chicago</b>    State: <b>Illinois 60606-1596</b>  Country: <b>U.S.A.</b></p> <p>Additional name(s) of receiving party(ies) attached?  <input type="checkbox"/> Yes    <input checked="" type="checkbox"/> No</p>
---	---

<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment    <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement    <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>11/08/04</u></p>	
---	--

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: \_\_\_\_\_

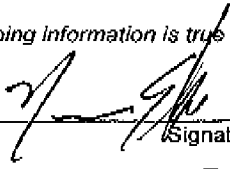
<p>A. Patent Application No. (s) <b>10/985,251</b></p> <p>Title: <b>DC-DC Converter Having Magnetic Feedback</b></p>	<p>B. Patent No.(s)</p>
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Norman E. Carte</u></p> <p>Internal Address: <u>MACPHERSON KWOK CHEN &amp; HEID LLP</u></p> <p>Street Address: <u>1762 Technology Drive, Suite 226</u></p> <p>City <u>San Jose</u>    State <u>CA</u>    Zip <u>95110</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41):    <b>\$40.00</b></p> <p><input checked="" type="checkbox"/> Authorized to be charged to Deposit Account 50-2257.</p> <p><input checked="" type="checkbox"/> Charge Deposit Account 50-2257 for any additional fees required for this conveyance and credit deposit account 50-2257 any amounts overpaid</p>
--	---

DO NOT USE THIS SPACE

8. 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.*

<u>Norman E. Carte</u> Name of Person Signing	<u>30 455</u>	 Signature	<u>December 3, 2004</u> Date
--	---------------	--	---------------------------------

Total number of pages including cover sheet: **2**

CH \$40.00 502257 10985251

Attorney Docket No. M-15593 US

**ASSIGNMENT**

**WHEREAS, Randy L. Brandt, residing at Orange, California, (hereinafter "Assignor") has invented certain new and useful improvements in DC-DC CONVERTER HAVING MAGNETIC FEEDBACK (hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on date(s) listed below.**

**WHEREAS, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, US, having a place of business at 100 N. Riverside, Chicago, Illinois 60606-1596, with a mailing address of M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, (hereinafter called "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention within the United States of America and its territorial possessions and all foreign countries any United States or foreign LETTERS PATENT that may be granted therefor.**

**NOW, THEREFORE, for good and valuable considerations, the receipt which is hereby acknowledged, Assignor has assigned, sold and transferred, and does assign, sell and transfer to the Assignee the entire right, title and interest in and to the invention within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of Patents and Trademarks, US and its foreign counterparts, to issue the LETTERS PATENT when granted, in accordance with this assignment.**

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention, which title Assignor warrants to the Assignee. Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request and expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the invention, and for maintaining and perfecting the Assignee's right to the invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

**IN TESTIMONY WHEREOF, I have signed this Assignment on the date specified below.**

  
 Randy L. Brandt

11.08.04  
 (date)

2402 Michelson Drive  
Suite 210  
Irvine, CA 92612

T: 949-752-7040  
F: 949-752-7049

## MacPherson Kwok Chen & Heid LLP

Date:	December 3, 2004		
To:	U.S. Patent and Trademark Office Assignment Division	Fax Telephone #:	703-306-5995
		Office Telephone #:	
From:	Norman E. Carte	Date Sent:	
Subject:	Assignment Recordation U.S. Serial No.: 10/985,251 Filing Date: November 9, 2004	Time Sent:	
Client/File:	M-15593 US	Fax Operator:	

This transmittal consists of 4 total page(s), including this cover sheet.

**Message:**

**PLEASE SEE THE FOLLOWING ATTACHMENT.**

If you do not receive all pages, please call (949) 752-7040

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

**PATENT**

**RECORDED: 12/03/2004**

**REEL: 015425 FRAME: 0214**