04-18-2002 Form **PTO-1595** RE(U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) 102059120 Tab settings ⇒ ⇒ ⇒ ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: The Boeing Company 4-1-02 Douglas S. York Internal Address: _____ Additional name(s) of conveying party(les) attached? 📮 Yes 🔼 No 3. Nature of conveyance: ■ Merger Assignment Street Address: 7755 East Marginal Way South Security Agreement ☐ Change of Name Other Seattle State: WA Zip: 98108 City: January 31, 2002 Execution Date: Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): ATTORNEY DOCKET NO.: BOEI-1-1025 If this document is being filed together with a new application, the execution date of the application is:_____ B. Patent No.(s) A. Patent Application No.(s) 10/062,054 Additional numbers attached? 📮 Yes 🛂 No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$___ Name: Mark L. Lorbiecki Internal Address: ____Black Lowe & Graham, PLLC Authorized to be charged to deposit account 8. Deposit account number: Street Address:___816 Second Avenue (Attach duplicate copy of this page if paying by deposit account) 98104-1502 /A 98104-15 ___Zip:____ _State:__ DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy

> Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:

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is a true copy of the original document.

Mark L. Lorbiecki, Reg. No. 45,643

Name of Person Signing

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

> PATENT REEL: 012788 FRAME: 0981

March 20, 2002

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas S. York Attorney Docket No. BOEI-1-1025

Serial No.: 10/062,054 Group Art Unit: --

Filing Date: January 31, 2002 Examiner: --

Title: A DIRECT CONVERSION PROGRAMMABLE POWER SOURCE CONTROLLER:

THREE-PHASE INPUT WITH PROGRAMMABLE SINGLE-PHASE OUTPUT

ASSIGNMENT

WHEREAS, I, Douglas S. York, residing at 3782 S. Bells Beach Rd., Langley, WA 98260, am the inventor named in the above-identified United States patent application;

AND, WHEREAS, The Boeing Company, a Delaware corporation having a principal address at 7755 East Marginal Way South, Seattle, WA 98108 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in and to the patent application and related inventions;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound hereby, I hereby assign and transfer to ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, including all improvements, variations, derivations and inventive subject matter directly or indirectly related to the patent application and inventions, and all provisional or nonprovisional patent applications or issued patents that have been or may be granted thereon, including without limitation all reissues, divisions, continuations, continuations-in-part, and extensions of the patent applications or patents, or any other form of protection for the inventions related to the patent application, in the United States and foreign countries; all rights of action arising from the inventions and all applications and patents on the inventions; all claims for damages by reason of past and future infringement of the inventions and all applications and patents on the inventions, and the right to sue and collect damages for such infringement; to be

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816 Second Avenue Seattle, Washington 98104 206.381.330 **PA ECNST**.3301

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held and enjoyed by the ASSIGNEE for its own use and benefit and for its successors and assigns as the same would have been held by me had this assignment not been made.

I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on the inventions, to maintain and enforce any and all patents on the inventions, and to confirm in ASSIGNEE legal title to the inventions and all applications and patents on the inventions in the United States and foreign countries, all without charge to ASSIGNEE but at no expense to me. In the event that ASSIGNEE is unable for any reason, after reasonable effort, to secure my signature on any document needed in connection with the actions specified in this paragraph, or to otherwise perfect in ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, I hereby irrevocably designate and appoint the ASSIGNEE and its duly authorized officers and agents as my agent and attorney-in-fact, to act for and in my behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by Thereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

EXECUTED at EVERETT (city), WA (state), this 31 day of Noveles S. York

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Searche, Washington 98104

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