FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 100.508US01

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): Dale M. Terrien Name: ADC DSL Systems, Inc. Additional name(s) of conveying party(ies) attached? __Yes _X_No 3. Nature of conveyance: Street Address: 13625 Technology Drive X Assignment Merger Security Agreement Change of Name City: Eden Prairie State: MN ZIP: 55344-2252 Other Execution Date: December 13, 2002 Additional name(s) & address(es) attached? __Yes _X 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: December 13, 2002 10320042 A. Patent Application No(s). B. Patent No(s). Title: POWER SEQUENCING AND RAMP RATE CONTROL CIRCUIT Additional numbers attached? _Yes <u>X</u> No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Scott V. Lundberg 7. Total fee (37 CFR §3.41): \$40.00 Name: Fogg & Associates, LLC Address: P.O. Box 581339 X Enclosed Minneapolis, MN 55458-1339 _ Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to Deposit account number: 502432 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 is an original or a true copy of the original document. Scott V. Lundberg/Reg. #41,958 Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document(s): 3 Mail doduments to be recorded with required cover sheet information to: Commissioner of Patents 12/20/2002 LMUELLER 00000244 10320042 **Box Assignments** Washington, D.C. 20231 01 FC:8021 40.00 D

> PATENT REEL: 013588 FRAME: 0276

ASSIGNMENT

WHEREAS, I, <u>Dale M. Terrien</u> residing at, <u>5332 Richfield Road</u>, <u>Yorba Linda</u>, <u>CA 92886</u>, made certain new and useful inventions and improvements for which I executed an application for Letters Patent of the United States <u>filed herewith</u> which is entitled **POWER SEQUENCING AND RAMP RATE CONTROL CIRCUIT** (the "Application").

AND WHEREAS, <u>ADC DSL Systems</u>, <u>Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>13625 Technology Drive</u>, <u>Eden Prairie</u>, <u>Minnesota</u>, <u>55344-2252</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the Application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Application, and in and to the Application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, I do agree that me and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to us relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

REEL: 013588 FRAME: 0277

Assignment

Title: POWER SEQUENCING AND RAMP RATE CONTROL CIRCUIT

ATTORNEY DOCKET: 100.508US01

PAGE 2 OF 2

AND, furthermore I covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>13</u> day of <u>December</u>, 2002.

Dale M. Terrien

With M. Tan

STATE of alitornia)

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COUNTY of Olewac)

On this 13th day of <u>December</u>, 2002, before me personally appeared <u>Dale M. Terrien</u> to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

MELNOAT. MILLS
Commission # 1331308
Notary Public - California
Orange County
My Comm. Expires Nov 20, 2005

RECORDED: 12/16/2002

Notary Public

PATENT REEL: 013588 FRAME: 0278