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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Paul E. White; Thomas A. Bachman II;
Robert W. Kooker; Leonrd Sarver;
Robert Snyder; Paul Everline

07/22/02

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Andrew Corporation

Internal Address:

Street Address: 10500 W. 153rd Street

City: Orland Park State: IL 60462

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: February 21, 2002

4. Application number(s) or registration number(s):

10/091,756

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)

Additional numbers attached? Yes No

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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kurt A. Summe

Internal Address: WOOD, HERRON & EVANS, L.L.P.

Street Address: 2700 Carew Tower
441 Vine Street

City: Cincinnati State: OH ZIP:45202

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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- Authorized to be charged to deposit account

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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.

Kurt A. Summe

Kurt A S

7/15/02

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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3.4.02

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Paul E. White; Thomas A. Bachman, II;
Robert W. Kooker; Leonard Sarver; Robert Snyder;
Paul Everline

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- Security Agreement [] Change of Name
- Other _____

Execution Date: February 21, 2002

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60/273,987

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9. Statement and signature.
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Kurt A. Summe
 Name of Person Signing

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1. 02 5348P

ASSIGNMENT

WHEREAS I/we Paul E. White, a citizen of the United States, residing at 2297 Spangler Circle, York, Pennsylvania 17402; Thomas A. Bachman II, a citizen of the United States, residing at 833 Priestford Road, Darlington, Maryland 21034; Robert W. Kooker, a citizen of the United States, residing at 908 Bentley Road, Freeland, Maryland 21053; Leonard Sarver, a citizen of the United States, residing at residing at 2509 Brookmar Drive, York, Pennsylvania 17404; Robert Snyder, a citizen of the United States, residing at 15701 Magnolia Drive, New Freedom, Pennsylvania 17349; and Paul Everline, a citizen of the United States, residing at 18550 West Deerpath Road, Wildwood, Illinois 60030-2121 (hereinafter referred to collectively and/or individually as "ASSIGNOR"), have invented a DIGITAL BASEBAND RECEIVER IN A MULTI-CARRIER POWER AMPLIFIER, for which an application for Letters Patent of the United States was filed with the United States Patent and Trademark Office on March 7, 2001, and was assigned Serial No. 60/273,987.

WHEREAS, Andrew Corporation, a corporation having its principal office at 10500 W. 153rd Street, Orland Park, Illinois 60462 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest therein:

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we the said ASSIGNOR, hereby sell, assign, and transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals, and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial protection, including, without limitation, patents, utility models and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals, reexaminations and reissues thereof;

And I/we further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention,

modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto.

And I/we further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my/our aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense.

ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR HEREBY grants the firm of Wood, Herron & Evans, LLP, the power to insert in this Assignment any further identification or information, including Serial No. and/or Filing date in spaces that follow, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Serial No.: 60/273,987 Filing Date: March 7, 2001

ASSIGNOR HEREBY covenants and agrees that he/they has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR HEREBY further covenants and agrees that he/they will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to him respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination and foreign applications, make all rightful oaths, and generally do everything possible to aid

the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

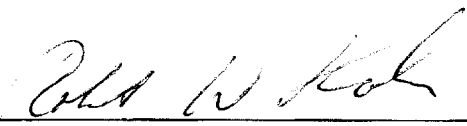
Dated: 2/21/02

By: 
Paul E. White

Dated: _____

By: _____
Thomas A. Bachman II

Dated: 2/21/02

By: 
Robert W. Kooker

Dated: _____

By: _____
Leonard Sarver

Dated: _____

By: _____
Robert Snyder

Dated: 21 FEB 2002

By: 
Paul Everline

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Dated: _____

By: _____
Paul E. White

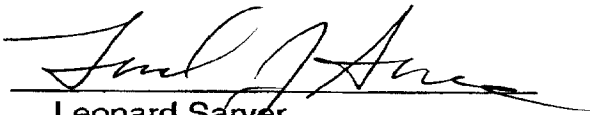
Dated: 2/21/2002

By: 
Thomas A. Bachman II

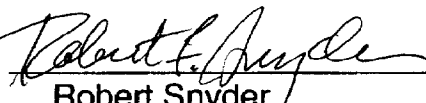
Dated: _____

By: _____
Robert W. Kooker

Dated: 2/21/2002

By: 
Leonard Sarver

Dated: _____

By: 
Robert Snyder

Dated: _____

By: _____
Paul Everline