(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings	1294 red original documents or copy thereof.
1. Name of conveying party(ies): 1. Mano D. Judd 2. Kevin W. Ommodt 3. Johnsy C. Varghese	Name and address of receiving party(ies)     Name: Andrew Corporation  Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V	
3. Nature of conveyance:   Assignment Merger  Security Agreement Change of Name	· ·
1. & 2.: 07/19/02 Execution Date: 3.: 07/23/02	City: Orland Park State: L Zip: 60462
A. Patent Application No.(s) 10/145,298  Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:	
Name: Kurt A. Summe, Esquire	40.00
	7. Total fee (37 CFR 3.41)\$\\\\40.00
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WOOD, HERRON & EVANS, LLP Internal Address:  2700 Carew Tower	Enclosed  Authorized to be charged to deposit account  8. Deposit account number:
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Mail documents to be recorded with required cover sheet information to:

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

## **ASSIGNMENT**

WHEREAS we, Mano D. Judd, a citizen of the United States, residing at 316 Harbor Landing Drive, Rockwall, Texas 75032; Kevin W. Ommodt, a citizen of the United States, residing at 825 Wind Elm Drive, Allen, Texas 75022; and Johnsy C. Varghese, a citizen of the United States, residing at 3825 St. Andrews Drive, The Colony, Texas 75056 (hereinafter referred to as "ASSIGNORS"), have invented a TRANSLATION UNIT FOR WIRELESS COMMUNICATIONS SYSTEMS, for which an application for Letters Patent of the United States was filed at the United States Patent and Trademark Office on May 14, 2001, and accorded Serial No. 60,290,882.

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 us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we the said ASSIGNORS, 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 non-provisional applications, 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 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 us 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 we further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign

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PATENT REEL: 013342 FRAME: 0482 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 aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense.

ASSIGNORS HEREBY authorize and request 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.

ASSIGNORS HEREBY grant 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.: <u>10/145,298</u> Filing Date: <u>May 14, 2002</u>

ASSIGNORS HEREBY covenant and agree that they have full right to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith.

ASSIGNORS HEREBY further covenant and agree that 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: July 19,2002

STATE OF <u>Texas</u> )

COUNTY OF <u>Dallas</u> )

Mano D. Judd

MAVIS BULLOCK Notary Public, State of Texas My Commission Expires 11-18-04

Sworn to and subscribed before me this 14 day of May, 2002

Notary Public

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Dated: 7/19/02	Kevin W. Ommodt
STATE OF TX ) COUNTY OF Collin )	MAVIS BULLOCK  Notary Public State of Texas  My Commission Expires 11-18-04
Sworn to and subscribed before me	e this 19 day of <u>July</u> , 2002.
	Many Bullock Notary Public
Dated: 7/23/02	By: Johnsy C. Varghese
COUNTY OF Dalas	MAVIS BULLOCK Notary Public. State of Texas My Commission Expires 11-18-04
Sworn to and subscribed before me	e this 23 day of Tuly , 2002.
	Manis Bullock Notary Public

**RECORDED: 10/01/2002**