FORM 1-31-92	PTO-1595	REC(T		TMENT OF COMMERCE ent and Trademark Office
Docket	No. 07259.0006.US00		4043	73114		05/15/10	0
	e Honorable Commissioner	of Patents and 11	auciliaino. I lea	SO TOURING ALLACIN	original d	ocuments of cop	y thereof.
1	Name of conveying party(ies Iniden San Diego Researd Additional name(s) of conve Yes \(\sum \) No	-	IM MAY 15 nt Center, Inc. ached@PR/FI	2 _D , Name and add Name <u>United An</u> ANCE Internal Address:	dress of recenerica Corpo	eiving party: ration Carter Boulevard	<u> </u>
	Nature of conveyance: Assignment Security Agreement Other Execution Date: April 28, 20	☐ Merger☐ Change o	f Name	City: Fort Worth Street Address: sa City:	ame as abov	State: Texas ZI	2: 7 <u>6</u> 155 2: 7 <u>6</u> 155 2: 7 <u>6</u> 155 2: 50
				Additional name(s) & address(es) attached?			
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: A. Patent Application No(s).: 09/074,259 B. Patent No(s).:							
Additional numbers attached? Yes No							
, v	Name and address of party concerning document should Name: Robert C. Laurenson al Address: HOWREY SIMO Box No. 34 1299 Pennsylvani Washington, D.C.	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 ☑ The Commissioner is authorized to charge our Deposit Account No. 08-3038, Referencing Docket No. 07259.0006.US00 ☑ Charge this Deposit Account if any additional fee is required 8. Deposit Account Number: 08-3038 					
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 a true copy of the original accument. Date: May , 2000 Robert C. Laurenson, Reg. No. 34,206 Total number of pages including cover sheet: 3							
OMB	No. 0651-0011 (eyp. 4/94)						
OMB No. 0651-0011 (exp. 4/94) Do not detach this portion							
	Mail documents to be reco	ded with required					
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks							
102/2000 DNGHYEN 00000149 083038 09074259							
FC:581 40.00 CH Washington, D.C. 20231							
ii S	Public burden reporting for to ncluding time for reviewing Send comments regarding to 1000C, Washington, D.C. 2 Washington, D.C. 20503	the document and his burden estima	I gathering the date to the U.S. Pa	ata needed, and con tent and Trademark	npleting and Office, Offic	reviewing the sa e of Information :	mple cover sheet. Systems, PK2-

PATENT REEL: 010819 FRAME: 0100

ASSIGNMENT

WHEREAS, Uniden San Diego Research & Development Center, Inc., (hereinafter referred to as ASSIGNOR), a corporation of the State of California, having a business address of 4700 Amon Carter Blvd., Fort Worth, Texas 76155, owns all rights in United States Patent Application Serial No. 09/074,259, filed on May 7, 1998, entitled METHODS AND APPARATUS FOR DC-DC CONVERTER SYNCHRONIZATION IN A MOBILE DC-POWERED DEVICE, and the invention (hereinafter referred to as "Invention") disclosed therein; and

WHEREAS, Uniden America Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware, having a business address of 4700 Amon Carter Blvd., Forth Worth, Texas 76155, is desirous of acquiring the entire right, title and interest in and to said Invention in the United States and throughout the world, in and to said application and all divisions, continuations, continuations-in-part, and substitutions thereof; in and to the Letters Patent to be granted therefor in the United States, including renewals, reissues, and extensions thereof; and in and to any other patents granted on said Invention anywhere in the world, including all renewals, reissues, and extensions thereof;

NOW, THEREFORE, for and in consideration of one dollar and other good and valuable consideration, receipt, and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer, set over, and convey unto the ASSIGNEE all of its entire right, title, and interest in, to, and under said Invention in the United States and throughout the world; in, to, and under said application and any division, continuation, continuation-in-part or substitution thereof, including priority rights created by any treaty or international convention to which the United States of America is a party; and in and to any patent or patents obtained on said Invention in the United States and all foreign countries, including any renewals, reissues, and extensions thereof; the said entire interest to be held and enjoyed by the said Assignee for its own use and behoof and for the use and behoof of its successors and assigns to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held and enjoyed by us had this transfer not been made.

PATENT REEL: 010819 FRAME: 0101 EXECUTED this 28th day of April, 2000.

Uniden San Diego Research & Development

Center, Inc.

Signature:_

Name: Gary A. Kline

Title: Secretary

STATE OF TEXAS

) ss:

COUNTY OF TARRANT

On this 28th day of April, 2000, before me, the undersigned authority, personally appeared Gary A. Kline, whom I know to be the person who executed the foregoing assignment in his capacity as Secretary of Uniden San Diego Research & Development Center, Inc., and who being by me first duly sworn on oath declared that he was authorized by Uniden San Diego Research & Development Center, Inc. to execute the same on behalf of Uniden San Diego Research & Development Center, Inc. for the uses and purposes therein specified.

[SEAL]

PAMELA MILLER
MY COMMISSION EXPIRES
August 1, 2000

Notary Public

Signature of Notary Public

Date of Signature

HOWREY SIMON ARNOLD & WHITE, LLP

Box No. 34

1299 Pennsylvania Avenue, N.W. Washington, D.C. 20004-2402 (202) 783-0800

May 12, 2000

The Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Box Assignment

RE:

U.S. Patent Application Serial No. 09/074,259

For: "METHODS AND APPARATUS FOR DC-DC CONVERTER SYNCHRONIZATION IN A MOBILE DC-POWERED DEVICE"

Filed: May 7, 1998

Inventor: Martin Alderton

Howrey Docket No.: 07259.0006.US00

Sir:

Applicant submits the following documents for appropriate action by the U.S. Patent and Trademark Office:

- 1. Recordation Form Cover Sheet (Form PTO-1595);
- 2. Original Assignment to <u>Uniden America Corporation</u>, official recordation and return of which is respectfully requested; and
- 3. Return postcard.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

May 12,2000

Date of Deposit

Patricia L. Coleman

Name of Person Mailing Paper

Signature of Person Mailing Paper

PATENT

REEL: 010819 FRAME: 0103

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038 referencing docket number 07259.0006.US00.

Respectfully submitted,

Robert C. Laurenson

Reg. No. 34,206

RCL/mo'n Enclosure

RECORDED: 05/15/2000