FORM PTO-1595 1-31-92

07-30-1998



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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.   Name of conveying party(ies):   Name: Uniden America Corporation.	Name of conveying party(ies):	
Name: Uniden America Corporation    Name: Uniden America Corporation	The state of the s	3 Name and address Constitution
Additional name(s) of conveying party(iss) attached? ☐ Yes ☐ Name: Uniden America Corporation ☐ Nature of conveyance: ☐ Assignment ☐ Merger ☐ Change of Name ☐ City: Fort Worth ☐ State: ☐ Exas ☐ Zip: 76155 ☐ Street Address: ☐ Other ☐ Change of Name ☐ City: ☐ State: ☐ Zip: ☐ Additional name(s) & address(es) attached? ☐ Yes ☐ No ☐ Application number(s) or patent number(s): 09/074,259 ☐ this document is being filled together with a new application, the execution date of the application is ☐ Patent Application No(s). ☐ Additional numbers attached? ☐ Yes ☐ No ☐ Name: Robert C. Laurenson ☐ Charge this Deposit Account if any additional fee is required ☐ Charge this Deposit Account Number: 12-2475 ☐ DO NOT USE THIS SPACE ☐ Comparison ☐ City: ☐ Comparison ☐ City: ☐ Charge this Deposit Account if any additional fee is required ☐ Charge this Deposit Account Number: 12-2475 ☐ DO NOT USE THIS SPACE ☐ Comparison ☐ City: ☐ Charge this Deposit Account if any additional fee is required ☐ Charge this Deposit Account Number: 12-2475 ☐ DO NOT USE THIS SPACE ☐ Charge this Deposit Account if any additional fee is required ☐ Charge this Deposit Account Number: 12-2475 ☐ DO NOT USE THIS SPACE ☐ Charge this Deposit Account Number: 12-2475 ☐ Do Not Use This Space ☐ Charge this Deposit Account Number: 12-2475 ☐ Do Not Use This Space ☐ Charge this Deposit Account Number: 12-2475 ☐ Do Not Use This Space ☐ Charge this Deposit Account Number: 12-2475 ☐ Do Not Use This Space ☐ Charge this Deposit Account Number: 12-2475 ☐ Do Not Use This Space ☐ Charge this Deposit Account Number: 12-2475 ☐ Do Not Use This Space ☐ Charge this Deposit Account Number: 12-2475 ☐ Do Not Use This Space ☐ City: ☐ Charge this Deposit Account Number: 12-2475 ☐ Do Not Use This Space ☐ City: ☐ Charge this Deposit Account Number: 12-2475 ☐ Do Not Use This Space ☐ City: ☐ Ci	Martin Alderton	2. Name and address of receiving party:
Internal Address: LYON & LYON LIP   G33 West Fifth Street, Suite 4700   Los Angeles, CA 90071-2066   Do NOT USE THIS SPACE   Chareson, Reg No. 34,206   City: Los Angeles including cover sheet: 4   Combon Content and sugnature.   City: Los And cover sheet: 4   City: Los And cover sheet: 4   City: Los And cover sheet: 4   City: Los Angeles including cover sheet: 4   City: Los Angeles and belief, the foregoing information is true and correct and any attached copy is a true copy of the original cover sheet: 4   City: Los Angeles and boots of pages including cover sheet: 4   City: Los Angeles and ci		Name: Uniden America Corporation
Nature of conveyance:	administrative and the second	es
Assignment	-	Internal Address: 4700 Amon Carter Boulevard
Street Address   Stre	3. Nature of conveyance.	
Security Agreement   Change of Name   Street Address:   State:   Zip:   Additional name(s) & address(es) attached?   Yes   No	✓ Assignment	City: Fort Worth State: Texas Zip: 76155
Other   Street Address   State:   Zip:   Additional name(s) & address(es) attached?   Yes   No		
Additional name(s) & address(es) attached?    Additional name(s) & address(es) attached?    Yes    No  Additional name(s) & address(es) attached?    Yes    No  Additional name(s) & address(es) attached?    Yes    No  Additional numbers attached?    Yes    No  Name and address of party to whom correspondence concerning document should be mailed:  Name: Robert C. Laurenson    Internal Address: LYON & LYON LIP   633 West Fifth Street, Suite 4700   Los Angeles, CA 90071-2066    B. Deposit Account Number: 12-2475  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 obscurbent.  Total number of pages including cover sheet: 4  OMB No. 0651-0011 (exp. 4/94)		Street Address:
Additional name(s) & address(es) attached?  \( \text{ Yes } \sqrt{No} \)  4. Application number(s) or patent number(s): 09/074,259  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?  \( \text{ Yes } \sqrt{ No} \)  5. Name and address of party to whom correspondence concerning document should be mailed:  7. Total number of applications and patents involved:  \( \text{ 1} \)  8. Deposit Account if any additional fee is required for the strength of the proposit Account Number: 12-2475  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 document.  Additional name(s) & address(es) attached?  \( \text{ Yes } \sqrt{ No} \)  No  OD 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 document.  Additional name(s) & additional name(s) & additional fee is patent in the patents involved:  \( \text{ 1} \)  Charge this Deposit Account Number: 12-2475  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 document.  Additional number of pages including cover sheet:  \( \text{ 4} \)  OMB No. 0651-0011 (exp. 4/94)		
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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

**Box Assignments** 

Washington, D.C. 20231

SD-63908.1

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PATENT REEL: 9341 FRAME: 0284

## **ASSIGNMENT**

WHEREAS, I, Martin Alderton, 12525 Montero Place, San Diego, California 92128, a United States citizen (hereinafter referred to as "ASSIGNOR"), have invented and own a certain invention entitled "METHODS AND APPARATUS FOR DC-DC CONVERTER SYNCHRONIZATION IN A MOBILE DC-POWERED DEVICE" for which application for Letters Patent of the United States of America has been executed on even date herewith;

WHEREAS, UNIDEN SAN DIEGO RESEARCH & DEVELOPMENT CENTER, INC., a corporation organized and existing under and by virtue of the laws of the State of California and having its principal place of business at 5808 Pacific Center Boulevard, San Diego, California 92121 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to

SD-1191.1 SSSD/89581. V01

Page 1 of 2

ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at San Diego, California this 21 day of July , 1998.

		( navto al dutos
		Martin Alderton
State of California	)	
	) ss.	
County of San Diego	)	
	e person whose nam	

[NOTARY'S SEAL HERE]

My commission expires:

## **CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

On July 21, 1998 before personally appeared Mantin	e me, Name and Title of Officer (e.g., "Jane Coe, Notary Public")  Name(s) of Signe(s)
personally known to me – OR – proved  AMANDA J. HALVERSON COMM. #1052848	to me on the basis of satisfactory evidence to be the person(s whose name(s) is/are subscribed to the within instrumen and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that b his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted executed the instrument.
SAN DIEGO COUNTY OF SAN DIEGO COUNTY OF SAN DIEGO Expires NAMED 5, 1999	WITNESS my hand and official seal.  Amanda Halveson Signature of Notary Public
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Description of Attached Document  Title or Type of Document:  Document Date: 7/2//98  Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer	Number of Pages:  Signer's Name:  Individual Corporate Officer
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Description of Attached Document  Title or Type of Document:  Document Date: 7/2//98/  Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner——Limited —General Attorney-in-Fact	Number of Pages: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact
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Description of Attached Document  Title or Type of Document:  Document Date: 7/9/98  Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee	Number of Pages:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator  RIGHT THUMBPRINT NER  RIGHT THUMBPRINT OF SIGNER
Description of Attached Document  Title or Type of Document:  Document Date: 7/2/98  Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator	Number of Pages:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact L Trustee Guardian or Conservator  RIGHT THUMBPRINT NER
Description of Attached Document  Title or Type of Document:  Document Date: 7 9 8  Signer(s) Other Than Named Above:  Capacity(ies) Claimed by Signer(s  Signer's Name:  Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator Other:	Number of Pages:    Number of Pages:   Individual   Corporate Officer   Title(s):   Partner — Limited   General   Attorney-in-Fact   Trustee   Guardian or Conservator   OF SIGNER   Top of thumb here