102653620 1026	Form PTO-1595 F (Ref. 6-93)	U.S. Department of Commerce Patent and Trademark Office	
To the Honorable Commissioner of Patents (1) 2004 2015 2016 2016 2016 2016 2016 2016 2016 2016	(214D N = 0054 0044 (**** 4/04)		
1. Name of conveying party(ies): PULSECOM DIVISION OF HUBBELL ***CATED** Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance: [] Alsaignment	102053020		
Additional name(s) of conveying party(ies) attached? []Yes [X] No 3. Nature of conveyance: [[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date:	1. Name of conveying party(ies):	• • • • •	
3. Nature of conveyance: [X] Assignment [] Security Agreement [] Change of Name [] City: Herndon, State: VA ZIP: 20171 Additional name(s) & address(es) attached? [] Yes [X] No 4. Application number(s) or patent numbers(s): 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) 4. 4,901,344 Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nancy E. Dale Internal Address: Hubbell Incorporated Street Address: 584 Derby Milford Road P.O. Box 549 City: Orange, State: CT ZIP: 06477 DO NOT USE THIS SPACE 9. Statement and signature:	Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Internal Address:	
[] Security Agreement [] Change of Name [] Other Execution Date:	Nature of conveyance:	Street Address: 2900 Towerview Road	
4. Application number(s) or patent numbers(s): 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) 4,901,344 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nancy E. Dale Internal Address: Hubbell Incorporated Street Address: 584 Derby Milford Road P.O. Box 549 City: Orange, State: CT ZIP: 06477 DO NOT USE THIS SPACE 9. Statement and signature:	[] Security Agreement [] Change of Name	City: <u>Herndon,</u> State: <u>VA</u> ZIP: <u>20171</u>	
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) 4,901,344 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nancy E. Dale	Execution Date:January 13, 2004	Additional name(s) & address(es) attached? [] Yes [X] No	
Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nancy E. Dale	If this document is being filed together with a new application, the execution date of the application is:		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Nancy E. Dale		4,901,344	
Internal Address: Hubbell Incorporated [X] Enclosed [] Authorized to be charged to deposit account	5. Name and address of party to whom correspondence		
P.O. Box 549 City: Orange, State: CT ZIP: 06477 DO NOT USE THIS SPACE 9. Statement and signature: 8. Deposit account number: 08-0926 (Attach duplicate copy of this page if paying by deposit account)	Internal Address:	[X] Enclosed	
City: Orange, State: CT ZIP: 06477 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature:	•	· ·	
9. Statement and signature:	City: Orange, State: CT ZIP: 06477	(Attach duplicate copy of this page if paying by deposit account)	
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copy of the original document. Alfred N. Goodman Alfred N. Goodman Alfred N. Goodman January 20, 2004			
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments and document: [3]			
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PATENT REEL: 014901 FRAME: 0543

ASSIGNMENT

FOR and in consideration of One Dollar (\$1.00) to it in hand paid, and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged and confessed, the undersigned, PULSECOM DIVISION OF HUBBELL INCORPORATED, a corporation incorporated under the laws of the State of Connecticut, having its principal office and place of business at 2900 Towerview Road, Herndon, Virginia 20171, United States of America, does hereby sell, assign, transfer and set over unto PULSE COMMUNICATIONS, INC., a corporation incorporated under the laws of the State of Virginia, having its principal office and place of business at 2900 Towerview Road, Herndon, Virginia 20171, U.S.A., its successors and assigns, the entire right, title and interest in and to the inventions and United States patents and/or patent applications identified in attached Exhibit A, including any foreign patent(s) issuing thereon, together with all rights to sue and recover for past infringements of said inventions and/or patents; and the undersigned, PULSECOM DIVISION OF HUBBELL INCORPORATED does hereby further agree that it will execute all proper papers and documents, prepared at the expense of assignee herein, necessary or required by assignee to make fully effective complete title to said patents and patent applications in said PULSE COMMUNICATIONS, INC.

IN WITNESS WHEREOF, the undersigned, PULSECOM DIVISION OF HUBBELL INCORPORATED, has caused these presents to be executed in its name, by its proper officers, duly authorized as of the 13th day of January , 2004.

PULSECOM DIVISION OF HUBBELL INCORPORATED

By: John

Richard W. Davies

STATE OF CONNECTICUT

COUNTY OF NEW HAVEN

ss: Orange

On this 13th day of January, 2004, personally appeared before me RICHARD W. DAVIES to me known and who executed the foregoing instrument and severally acknowledged the execution and delivery thereof as his free and voluntary act and deed, and as the free and voluntary act and deed of said corporation, for the uses and purposes therein set forth.

Notary Public

PATRICIA S. WEBSTER

NOTARY PUBLIC

MY COMMISSION EXPIRES NOV CO. 2003

PATENT REEL: 014901 FRAME: 0544

EXHIBIT A

Patent No. <u>Issue Date</u> <u>Inventor(s)</u>

RECORDED: 01/20/2004

4,901,344 02/13/1990 Monette et al

PATENT REEL: 014901 FRAME: 0545