

Tab Settings



101023156

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

MAILED 1-19-99

1. Name of conveying party(ies):
Pulse Electronics, Inc.

Individual(s) Association
 General Partnership Limited Partnership
 Corporation-State
 Other: _____

Additional names of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: Westinghouse Air Brake Company
Internal Address: _____
Street Address: 1000 Air Brake Avenue
City: Wilmerding State: PA ZIP: 15148
 Individual(s) citizenship: _____
 Association: _____
 General Partnership: _____
 Limited Partnership: _____
 Corporation-State: Delaware
 Other: _____

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No
(Designations must be a separate document from Assignment)
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date: April 7, 1999

4. Application number(s) or registration number(s):
A. Trademark Application No.(s)
Additional numbers attached? Yes No

B. Trademark registration No.(s)
See attached Schedule A
Additional numbers attached? Yes No

5. Name and address of party to whom concerning document should be mailed:
Name: George Patrick Baier
Internal Address: Buchanan Ingersoll, P.C.
Street Address: 301 Grant Street
20th Floor
City: Pittsburgh State: PA ZIP: 15219

6. Total number of applications and registrations involved: 6

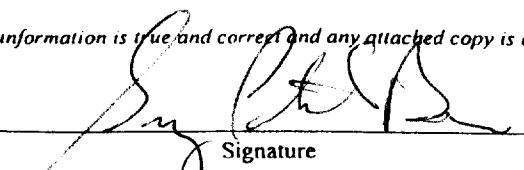
7. Total fee (37 CFR 3.41): \$ 165.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: _____
(Attach duplicate copy of this page if paying by deposit account)

04/26/1999 JSHBAZZ 00000169 1220626
01 FC:481
02 FC:482

40.00 DP
125.00 DP

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.
George Patrick Baier
Name of Person Signing  Signature 4/14/99 Date

Total number of pages comprising cover sheet: 4

SCHEDULE A

<u>MARK</u>	<u>REGISTRATION NO.</u>	<u>REGISTRATION DATE</u>
PULSE	1,220,626	December 21, 1982
FUELLINK	1,536,241	April 25, 1989
PULSAR	1,553,550	August 29, 1989
TRAINLINK	1,777,714	June 22, 1993
SMARTPACK	1,782,500	July 20, 1993
TRAIN SENTRY	1,786,567	August 10, 1993

TRADEMARK ASSIGNMENT

Assignment from PULSE ELECTRONICS, INC., a corporation of the State of Delaware having a place of business located at 21200 Dorsey Mill Road, Germantown, Maryland 20876 to WESTINGHOUSE AIR BRAKE COMPANY, a corporation of the State of Delaware, having a place of business located at 1000 Air Brake Avenue, Wilmerding, Pennsylvania 15148.

WHEREAS, PULSE ELECTRONICS, INC. is the owner of the trademarks registered in the United States Patent and Trademark Office as set forth on the Schedule attached hereto.

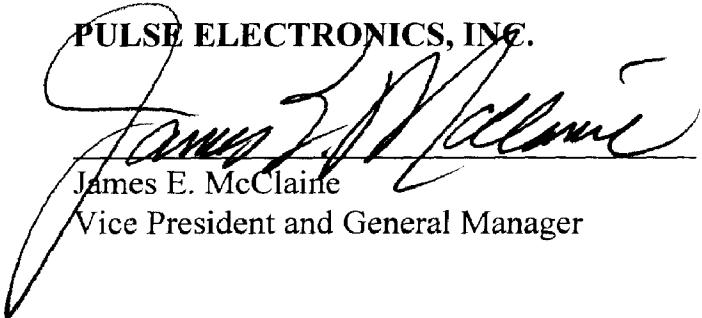
WHEREAS, WESTINGHOUSE AIR BRAKE COMPANY is desirous of acquiring said trademark registrations.

NOW, THEREFORE, for One (\$1.00) Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, PULSE ELECTRONICS, INC. does hereby assign to WESTINGHOUSE AIR BRAKE COMPANY its successors and assigns, all of the right, title and interest in and to the trademark registrations set forth on the Schedule attached hereto, together with the goodwill of the business symbolized by said trademarks.

IN WITNESS WHEREOF, PULSE ELECTRONICS, INC. has caused its name to

be signed by its duly authorized representative and its corporate seal to be affixed hereto this 27th
__ day of April 1999.

PULSE ELECTRONICS, INC.

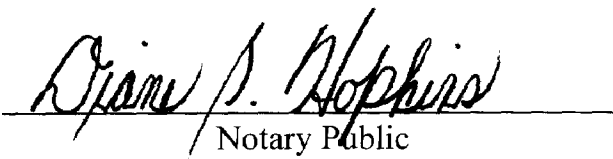

James E. McClaine
Vice President and General Manager

[CORPORATE SEAL]

Commonwealth of Pennsylvania :
: ss:
County of Allegheny :

On this 27th day of April, 1999, before me personally came James E.

McClaine to me known, who being duly sworn, did depose and say that he is Vice President and
General Manager of Pulse Electronics, Inc., and that he executed the above assignment on behalf
of said corporation with authority to do so.


Notary Public

[NOTARIAL SEAL]

DIANE S. HOPKINS
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires February 11, 2001