

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	06/13/2000
CONVEYING PARTY DATA	
Name	Execution Date
Technical Service & Marketing, L.L.C.	06/13/2000
RECEIVING PARTY DATA	
Name:	Westinghouse Air Brake Technologies Corporation
Street Address:	1001 Air Brake Avenue
City:	Wilmerding
State/Country:	PENNSYLVANIA
Postal Code:	15148
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	5813730
CORRESPONDENCE DATA	
Fax Number:	(412)471-4094
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	412-471-8815
Email:	webblaw@webblaw.com
Correspondent Name:	Richard L. Byrne
Address Line 1:	700 Koppers Building, 436 Seventh Avenue
Address Line 2:	Webb Ziesenheim Logsdon Orkin & Hanson
Address Line 4:	Pittsburgh, PENNSYLVANIA 15219
NAME OF SUBMITTER:	Richard L. Byrne (4293-044218)
Total Attachments: 1 source=w0145008#page1.tif	

OP \$40.00 5813730

State of Delaware
Office of the Secretary of State

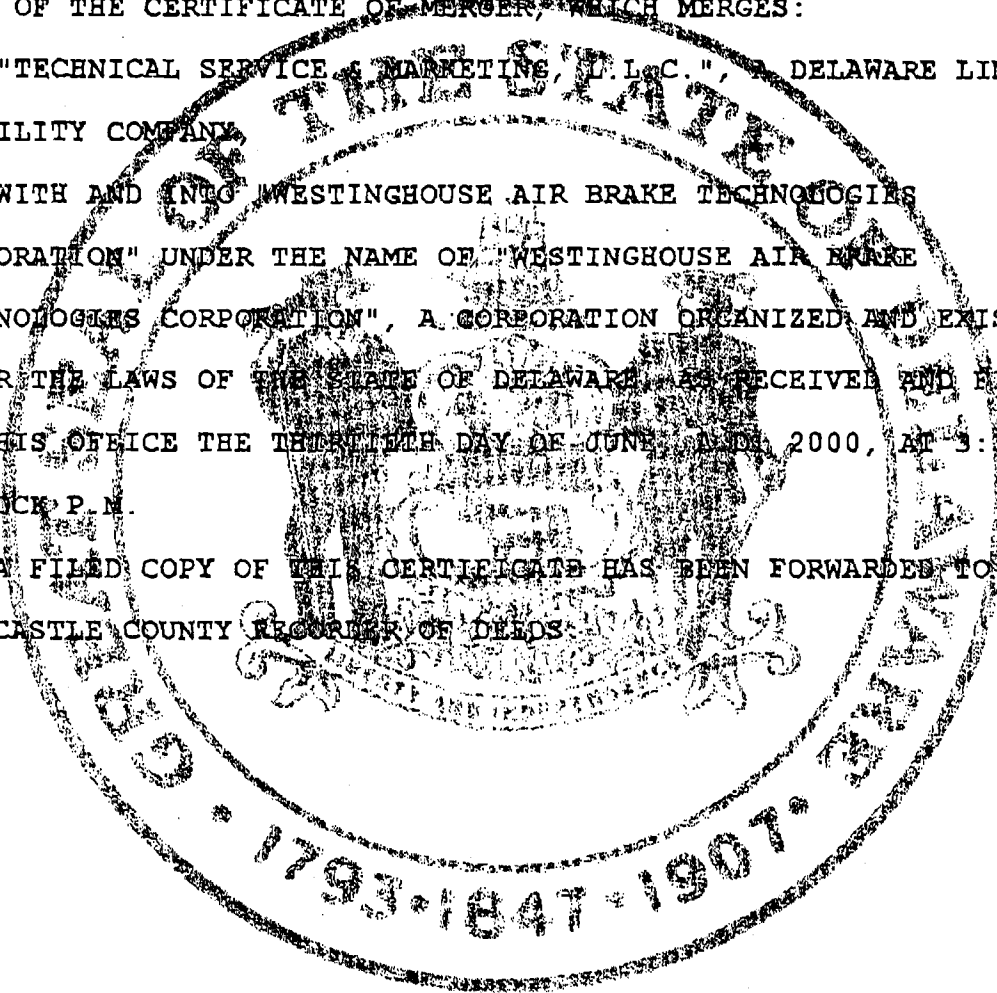
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I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"TECHNICAL SERVICE & MARKETING, L.L.C.", DELAWARE LIMITED LIABILITY COMPANY,

WITH AND INTO "WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION" UNDER THE NAME OF "WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TENTH DAY OF JUNE, A.D. 2000, AT 3:35 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Edward J. Freel

Edward J. Freel, Secretary of State

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AUTHENTICATION:

DATE:

07-06-00

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