

07-27-1998

Form PTO-1595
Rev. 6-93
OMB No. 0651-0011 (exp. 4/94)

Reco

U.S. Department of Commerce
Patent and Trademark Office



To the Honorable Commissioner of Patents at

100775385

original documents or copy thereof.

1. Name of conveying party(ies):
Kevin M. McQuistian

MKD
7-22-98

2. Name and address of receiving party(ies)

Name: Union Switch & Signal, Inc.

Internal Address:

Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Street Address: 1000 Technology Drive

Pittsburgh, PA 15219-3120

Execution Date: July 22, 1998

Additional name(s) & address(es) attached? ☐ yes ☒ no

4. Application number(s) or patent number(s): 09120610

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? ☐ yes ☒ no

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kevin A. Sembrat, Patent Counsel

Internal Address: Union Switch & Signal, Inc.

Intellectual Property Department

Street Address: 1000 Technology Drive

Pittsburgh, PA 15219-3120

6. Total number of applications and patents involved: 01

7. Total fee (37 CFR 3.41) \$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

21-0188

07/27/1998 JSHABAZZ 00000111 210188 09120610

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01 6.581 40.00 CH

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.

Kevin A. Sembrat

Name of Person Signing

Signature

7/22/98

Date

Total Number of Pages including cover sheet, attachments, and document:

2

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT

REEL: 9333 FRAME: 0634

Assignment

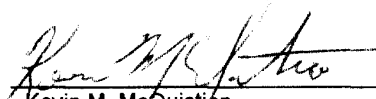
WHEREAS, I Kevin M. McQuistianresiding at 5038 School Road South, Export, Westmoreland County, Pennsylvania, 15632has invented certain new and useful improvements in RAILWAY SWITCH CIRCUIT CONTROLLER☒ executed concurrently herewith,☐ executed on _____,☐ Serial Number _____ filed, _____AND WHEREAS UNION SWITCH & SIGNAL, INC. (a Delaware corporation)1000 Technology DrivePittsburgh, PA 15219-3120

hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by said assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, renewals, and/or extensions thereof including all priority rights under the International Convention associated therewith for each country and the Union, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree jointly and individually that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

EXECUTED July 22, 1998

 Kevin M. McQuistian (SEAL)

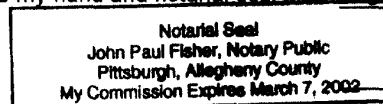

 COMMONWEALTH OF: Pennsylvania) ss:
 COUNTY OF: Allegheny)

 Before me, a Notary Public in and for the said County and State, personally appeared:
Kevin M. McQuistian

who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this 22nd day of JULY, 1998

(Notarial Seal)

Notary Public

NOTE - This assignment should be recorded in the U.S. Patent and Trademark Office within three months after its date of execution.

RECORDED: 07/22/1998

(APPLICATION ASSIGNMENT-SOLE INVENTOR)

PATENT
REEL: 9333 FRAME: 0635