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S ONLY
inal documents or copies thereof.
2. Name and Address of Receiving Party(les):
Name: Endress + Hauser Process Solutions AG
Street Address: Christoph-Merian-Ring 23
7
City, State, Zlp Reinach, Switzerland CH-4153
☐ Additional name(s) and address(es) attached.
4. (B) Palent Number(s):
phers_Attached
Total Number of Applications and Patents Involved: 4
7. Total Fee: \$160.00
□ Enclosed
⊠ Authorized to be charged to deposit account
8. Deposit Account Number: 02-0200
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oing is true phd correct and any attached copy
11/20
December 5, 2006
Signatur Date
tachments and document: 5

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EH 459 US

PENDING UTILITY - US ONLY - RE-ASSIGNMENT

## ASSIGNMENT

WHEREAS, Endress+Hauser GmbH+Co. KG, whose post office address is Hauptstrasse 1, 79689 Maulburg, Germany, hereinafter referred to as ASSIGNOR, is the owner of certain new and useful improvements entitled: Method for data exchange between an operating and monitoring program and a field device (hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was II filed on: July 19, 2002 and assigned Serial No.: 10/1.98,738 by virtue of an assignment from the inventors to said Assignce dated September 12, 2002 and Recorded at Reel:013351 Frame:0762.

WHEREAS, Endress + Hauser Process Solutions AG, whose post office address is Christoph-Merian-Ring 23, Reinach, Switzerland Ch-4153, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said Invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said Invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the Invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators, successors, assigns and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such United States Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of **Bacon & Thomas**, **PLLC** to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Signature

Matthias Altendorf

Type or print name of person authorized to sign on

behalf of Assignor

Assignee

Dr. Sommer/Director

Title: Managing Director

Date: September 8, 2006

PATENT REEL: 018607 FRAME: 0710

PENDING UTILITY - US ONLY - RE-ASSIGNMENT

## ASSIGNMENT

WHEREAS, Endress+Hauser GmbH+Co. KG, whose post office address is Hauptstrasse 1, 79689 Maulburg, Germany, hereinafter referred to as Assignor, is the owner of certain new and useful improvements entitled: Method for data exchanging data between a field device and a control device via internet (hereinafter referred to as the Invention) for which an application for United States Letters Patent was I filed on: February 14, 2005 and assigned Serial No.: 10/498,514 by virtue of an assignment from the inventors to said Assignee dated February 3, 2004 and Recorded at Reel:015814 Frame:0963.

WHEREAS, Endress + Hauser Process Solutions AG, whose post office address is Christoph-Merian-Ring 23, Reinach, Switzerland Ch-4153, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said Invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said Invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the Invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators, successors, assigns and other legal representatives.

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ASSIGNOR authorizes any member of the firm of **Bacon & Thomas**, **PLLC** to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Signature

Matthias Altendorf

Type or print name of person authorized to sign on

behalf of Assignor

Assignee

Dr. Sommer/Director

Title: Managing Director

Date: September 8, 2006

PATENT REEL: 018607 FRAME: 0711

PENDING UTILITY - US ONLY - RE-ASSIGNMENT

## ASSIGNMENT

WHEREAS, Endress+Hauser GmbH+Co. KG, whose post office address is Hauptstrasse 1, 79689 Maulburg, Germany, hereinafter referred to as ASSIGNOR, is the owner of certain new and useful improvements entitled: Method for securing the exchange of data between an external access unit and field device (hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was I filed on: September 28, 2004 and assigned Serial No.: 10/488,258 by virtue of an assignment from the inventors to said Assignee dated June 25, 2004 and Recorded at Reel:015191 Frame:0296.

WHEREAS, Endress + Hauser Process Solutions AG, whose post office address is Christoph-Merian-Ring 23, Reinach, Switzerland Ch-4153, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the Invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution. maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators, successors, assigns and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such United States Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Signature

Matthias Altendorf

Type or print name of person authorized to sign on

behalf of Assignor

Title: Managing Director

Dr. Sommer/Director

Date: September 8, 2006

EH 622 US

PENDING UTILITY - US ONLY - RE-ASSIGNMENT

## ASSIGNMENT

WHEREAS, Endress+Hauser GmbH+Co. KG, whose post office address is Hauptstrasse 1, 79689 Maulburg, Germany, hereinafter referred to as ASSIGNOR, is the owner of certain new and useful improvements entitled: Method for the controlling of a logistics chain (hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was I filed on: May 12, 2004 and assigned Serial No.: 10/843,304 by virtue of an assignment from the inventors to said Assignee dated October 20,2004 and Recorded at Reel:015378 Frame:0671.

WHEREAS, Endress + Hauser Process Solutions AG, whose post office address is Christoph-Merian-Ring 23, Reinach, Switzerland Ch-4153, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators, successors, assigns and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such United States Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of **Bacon & Thomas**, **PLLC** to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Signature

Matthias Altendorf

Type or print name of person authorized to sign on

behalf of Assignor

Assignee

Dr. Sommer/Director

Title: Managing Director

Date: Scptember 8, 2006

PATENT REEL: 018607 FRAME: 0713

**RECORDED: 12/05/2006**