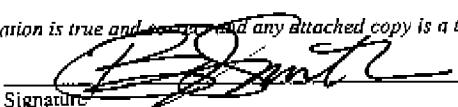


RECORDATION FORM COVER SHEET
 PATENTS ONLY

 TO: ASSIGNMENT DIVISION - U.S. PATENT AND TRADEMARK OFFICE
 SENT VIA FACSIMILE TO 703-306-5995

Please record the attached document.

1. Name of conveying party(ies): QuadTech UK Limited	2. Name and address of receiving party(ies): Name: Quad/Tech, Inc. Address: N63 W23075 Main Street Sussex, WI 53089 Additional name(s) & address(es) attached? ☐ Yes ☒ No
3. Nature of Conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: Execution Date: March 9, 2005	
4. Application number(s) or patent number(s): A. Patent Application No.(s) 10/756800 Filed: 1/13/2004	B. Patent No.(s) 4,857,745; 4,972,088; 5,115,141; and 6,000,333
Additional numbers attached? ☐ Yes ☒ No	
5. Name and address of party to whom correspondence concerning document should be mailed: Billie Jean Smith Michael Best & Friedrich LLP 100 East Wisconsin Avenue Suite 3300 Milwaukee, Wisconsin 53202-4108 Phone: 414.271.6560	6. Total number of applications and patents involved: 5 7. Total fee (37 CFR 3.41):\$ 200.00 ☐ Enclosed ☒ Charge fee to Deposit Account 8. Deposit account number: 13-3080
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. Billie Jean Smith (Reg. No. 36,940) Name of Person Signing  April 26, 2005 Date Attorney File 077077-9164-00 Total number of pages including cover sheet, attachments, and document: 8 OMB No. 0651-0011 (exp. 4/94)	

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 cc: Docketing
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 PATENT
 REEL: 016172 FRAME: 0008

PATENT AGREEMENT

This Agreement is made effective March 9, 2005 by and between QuadTech UK Limited, a private limited company organized under the laws of England and Wales (hereafter "Assignor") and Quad/Tech, Inc., a Wisconsin corporation (hereinafter "Assignee").

WHEREAS, Assignor has rights in and owns the worldwide patents and patent applications identified on Appendix A attached hereto.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor:

1. Assignor hereby assigns to Assignee, its successors and assigns, all its worldwide right, title and interest in and to all of the patents and patent applications identified on Appendix A.
2. Assignor hereby assigns to Assignee, its successors and assigns, all its worldwide right, title and interest in and to any divisionals, continuations, continuations-in-part, provisionals, reissues, reexaminations and extensions of the patents and patent applications identified on Appendix A.
3. Assignor hereby assigns to Assignee all its worldwide rights to sue for and to collect damages or any other compensation for past infringement of the patents and patent applications identified on Appendix A.

IN WITNESS WHEREOF, Assignor has caused this instrument to be executed by a duly authorized officer.

QUADTECH UK LIMITED

Karl R. Fritchen

Name: Karl R. Fritchen

Title: Director

Date: March 9, 2005

APPENDIX A

Title	Country	Appl. No./ Filing Date	Patent No./ Issue Date	Inventors
IMAGE REPRODUCTION	Switzerland	87303912.7 4/30/1987	0247742 10/16/1991	Gouch, Martin P.
IMAGE REPRODUCTION	Germany	87303912.7 4/30/1987	P3773744.9 10/16/1991	Gouch, Martin P.
IMAGE REPRODUCTION	United Kingdom	087303912.7 4/30/1987	0247742 10/16/1991	Gouch, Martin P.
IMAGE REPRODUCTION	Japan	62-113703 5/12/1987	62-276554	Gouch, Martin P.
IMAGE REPRODUCTION	United States of America	290807 12/23/1988	4893558 1/16/1990	Gouch, Martin P.
REGISTER MARK DETECTION APPARATUS UTILIZING A FIRST AND SECOND LINEAR ARRAY OF SENSORS ARRANGED NON-PARALLEL ALLOWING LONGITUDINAL AND TRANSVERSE MONITORING	Canada	2018337 6/5/1990	2018337 4/22/1997	Gold, Daniel
REGISTER MARK DETECTION APPARATUS UTILIZING A FIRST AND SECOND LINEAR ARRAY OF SENSORS ARRANGED NON-PARALLEL ALLOWING LONGITUDINAL AND TRANSVERSE MONITORING	Switzerland	90305329.6 5/17/1990	0403082 6/28/1995	Gold, Daniel
REGISTER MARK DETECTION APPARATUS UTILIZING A FIRST AND SECOND LINEAR ARRAY OF SENSORS ARRANGED NON-PARALLEL ALLOWING LONGITUDINAL AND TRANSVERSE MONITORING	Germany	90305329.6 5/17/1990	020436.1-08 6/28/1995	Gold, Daniel
REGISTER MARK DETECTION APPARATUS UTILIZING A FIRST AND SECOND LINEAR ARRAY OF SENSORS ARRANGED NON-PARALLEL ALLOWING LONGITUDINAL AND TRANSVERSE MONITORING	Europe	90305329.6 5/17/1990	0403082 6/28/1995	Gold, Daniel

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REGISTER MARK DETECTION APPARATUS UTILIZING A FIRST AND SECOND LINEAR ARRAY OF SENSORS ARRANGED NON-PARALLEL ALLOWING LONGITUDINAL AND TRANSVERSE MONITORING	France	90305329.6 5/17/1990	0403082 6/28/1995	Gold, Daniel
REGISTER MARK DETECTION APPARATUS UTILIZING A FIRST AND SECOND LINEAR ARRAY OF SENSORS ARRANGED NON-PARALLEL ALLOWING LONGITUDINAL AND TRANSVERSE MONITORING	United Kingdom	90305329.6 5/17/1990	0403082 6/28/1995	Gold, Daniel
REGISTER MARK DETECTION APPARATUS UTILIZING A FIRST AND SECOND LINEAR ARRAY OF SENSORS ARRANGED NON-PARALLEL ALLOWING LONGITUDINAL AND TRANSVERSE MONITORING	Italy	90305329.6 5/17/1990	0403082 6/28/1995	Gold, Daniel
REGISTER MARK DETECTION APPARATUS UTILIZING A FIRST AND SECOND LINEAR ARRAY OF SENSORS ARRANGED NON-PARALLEL ALLOWING LONGITUDINAL AND TRANSVERSE MONITORING	Japan	2-152919 6/13/1990	2763652 3/27/1998	Gold, Daniel
REGISTER MARK DETECTION APPARATUS UTILIZING A FIRST AND SECOND LINEAR ARRAY OF SENSORS ARRANGED NON-PARALLEL ALLOWING LONGITUDINAL AND TRANSVERSE MONITORING	United States of America	07/527809 5/24/1990	5115141 5/19/1992	Gold, Daniel
LATERAL REFLECTION	Switzerland	87308351.3 9/21/1987	10265081 12/11/1991	Isherwood, Jeffrey
LATERAL REFLECTION	Germany	087308351.3 9/21/1987	P3775167.0 12/11/1991	Isherwood, Jeffrey
LATERAL REFLECTION	Europe	87308351.3 9/21/1987	0265081 12/11/1991	Isherwood, Jeffrey
LATERAL REFLECTION	United Kingdom	87308351.3 9/21/1987	0265081 12/11/1991	Isherwood, Jeffrey

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Title	Country	Appl. No./ Filing Date	Patent No./ Issue Date	Inventors
LATERAL REFLECTION	Italy	87308351.3 9/21/1987	0265081 12/11/1991	Isherwood, Jeffrey
LATERAL REFLECTION	Japan	62-237569 9/24/1987	2588904 12/5/1996	Isherwood, Jeffrey
LATERAL REFLECTION	United States of America	07/100657 9/24/1987		Isherwood, Jeffrey
REGISTER MARK DETECTION	Switzerland	89302382.0 3/10/1989	0340897 2/9/1994	Weyer, John H. Isherwood, Jeffrey
REGISTER MARK DETECTION	Germany	89302382.0 3/10/1989	68912961 2/9/1994	Weyer, John H. Isherwood, Jeffrey
REGISTER MARK DETECTION	Europe	89302382.0 3/10/1989	0340897 2/9/1994	Weyer, John H. Isherwood, Jeffrey
REGISTER MARK DETECTION	France	89302382.0 3/10/1989	0340897 2/9/1994	Weyer, John H. Isherwood, Jeffrey
REGISTER MARK DETECTION	United Kingdom	89302382.0 3/10/1989	0340897 2/9/1994	Weyer, John H. Isherwood, Jeffrey
REGISTER MARK DETECTION	Italy	89302382.9 3/10/1989	0340897 2/9/1994	Weyer, John H. Isherwood, Jeffrey
REGISTER MARK DETECTION	Japan	1-70795 3/24/1989	3113660 9/22/2000	Weyer, John H. Isherwood, Jeffrey
REGISTER MARK DETECTION	United States of America	07/328418 3/24/1989	4972088 11/20/1990	Weyer, John H. Isherwood, Jeffrey
PREDICTING REGISTER MARK POSITION WITH DATA SHIFTING AND COINCIDENCE DETECTION	Switzerland	91310801.5 11/22/1991	0488608 5/31/1995	Weyer, John H.

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Title	Country	Appl. No./ Filing Date	Patent No./ Issue Date	Inventors
PREDICTING REGISTER MARK POSITION WITH DATA SHIFTING AND COINCIDENCE DETECTION	Germany	91310801.5 11/22/1991	110111.6-08 5/31/1995	Weyer, John H.
PREDICTING REGISTER MARK POSITION WITH DATA SHIFTING AND COINCIDENCE DETECTION	Europe	91310801.5 11/22/1991	0488608 5/31/1995	Weyer, John H.
PREDICTING REGISTER MARK POSITION WITH DATA SHIFTING AND COINCIDENCE DETECTION	France	91310801.5 11/22/1991	0488608 5/31/1995	Weyer, John H.
PREDICTING REGISTER MARK POSITION WITH DATA SHIFTING AND COINCIDENCE DETECTION	United Kingdom	91310801.5 11/22/1991	0488608 5/31/1995	Weyer, John H.
PREDICTING REGISTER MARK POSITION WITH DATA SHIFTING AND COINCIDENCE DETECTION	Italy	91310801.5 11/22/1991	0488608 5/31/1995	Weyer, John H.
PREDICTING REGISTER MARK POSITION WITH DATA SHIFTING AND COINCIDENCE DETECTION	United States of America	07/801855 12/2/1991	5223720 6/29/1993	Weyer, John H.
METHOD AND APPARATUS FOR MONITORING THE PASSAGE OF MARKS ON A WEB	Switzerland	88303575.0 4/20/1988	0289206 7/29/1992	Sough, Martin
METHOD AND APPARATUS FOR MONITORING THE PASSAGE OF MARKS ON A WEB	Germany	88303575.0 4/20/1988	P3873144.4 7/29/1992	Sough, Martin
METHOD AND APPARATUS FOR MONITORING THE PASSAGE OF MARKS ON A WEB	Europe	88303575.0 4/20/1988	0289206 7/29/1992	Sough, Martin
METHOD AND APPARATUS FOR MONITORING THE PASSAGE OF MARKS ON A WEB	France	88303575.0 4/20/1988	0289206 7/29/1992	Sough, Martin
METHOD AND APPARATUS FOR MONITORING THE PASSAGE OF MARKS ON A WEB	United Kingdom	88303575.0 4/20/1988	0289206 7/29/1992	Sough, Martin
METHOD AND APPARATUS FOR MONITORING THE PASSAGE OF MARKS ON A WEB	Japan	63-101501 4/26/1988	278694 5/8/1998	Sough, Martin

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Title	Country	Appl. No./ Filing Date	Patent No./ Issue Date	Inventors
METHOD AND APPARATUS FOR MONITORING THE PASSAGE OF MARKS ON A WEB	United States of America	07/187195 4/28/1988	4837745 8/15/1989	Sough, Martin
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	Belgium	97904521.8 2/12/1997	0883491 4/26/2000	Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	Switzerland	97904521.8 2/12/1997	0883491 4/26/2000	Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	Germany	97904521.8 2/12/1997	0883491 4/26/2000	Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	Europe	97904521.8 2/12/1997	0883491 4/26/2000	Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	Spain	97904521.8 2/12/1997	0883491 4/26/2000	Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	France	97904521.8 2/12/1997	0883491 4/26/2000	Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	United Kingdom	9804157.9 2/27/1996	2310632 9/9/1998	Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	Ireland	97904521.8 2/12/1997	0883491 4/26/2000	Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	Italy	97904521.8 2/12/1997	0883491 4/26/2000	Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	Japan	9-530685 2/12/1997		Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	Luxembourg	97904521.8 2/12/1997	0883491 4/26/2000	Davis, Edward M.

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Title	Country	Appl. No./ Filing Date	Patent No./ Issue Date	Inventors
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	Netherlands	97904521.8 2/12/1997	0883491 4/26/2000	Davis, Edward M.
APPARATUS FOR USE IN A GRAVURE PRINTING PRESS	United States of America	09/125842 10/9/1998	6000333 12/14/1999	Davis, Edward M.
ANTI-PIILING SYSTEM	United Kingdom	222719.7 10/1/2002		Patel, Soma
IMPROVEMENTS TO SCANNING HEADS	China	10007306.6 1/14/2004		Montgomery, Trevor
IMPROVEMENTS TO SCANNING HEADS	Europe	04250125.4 1/13/2004		Montgomery, Trevor
IMPROVEMENTS TO SCANNING HEADS	United Kingdom	0300782.0 1/14/2003		Montgomery, Trevor
IMPROVEMENTS TO SCANNING HEADS	Japan	2004-5626 1/13/2004		Montgomery, Trevor
IMPROVEMENTS TO SCANNING HEADS	United States of America	10/756800 1/13/2004		Montgomery, Trevor