

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

First Lien IP Security Agreement

CONVEYING PARTY DATA

Name	Execution Date
Metrologic Instruments, Inc.	12/21/2006
Meteor Holding Corp.	12/21/2006
Omniplanar, Inc.	12/21/2006

RECEIVING PARTY DATA

Name:	Morgan Stanley & Co. Incorporated
Street Address:	One Pierrepont Plaza, 7th Floor, 300 Cadman Plaza West
Internal Address:	Attn: Erma Dell'Aquila
City:	Brooklyn
State/Country:	NEW YORK
Postal Code:	11201

PROPERTY NUMBERS Total: 431

Property Type	Number
Patent Number:	5019714
Patent Number:	5424525
Patent Number:	5591953
Patent Number:	5828048
Patent Number:	6328211
Patent Number:	5939698
Patent Number:	5895907
Patent Number:	5340973
Patent Number:	5468951
Patent Number:	5661292
Patent Number:	5883375
Patent Number:	5925871

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CH \$17240.00 5019714

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PCT Number:	US0428247
PCT Number:	US0429045

CORRESPONDENCE DATA

Fax Number: (650)838-5136
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: (650) 838-3772
Email: emily.priest@shearman.com
Correspondent Name: Lucia Guh-Siesel
Address Line 1: Shearman & Sterling LLP
Address Line 2: 1080 Marsh Rd.
Address Line 4: Menlo Park, CALIFORNIA 94025

ATTORNEY DOCKET NUMBER:	35613-12214
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NAME OF SUBMITTER:	Lucia Guh-Siesel
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Total Attachments: 62

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PATENT**REEL: 018942 FRAME: 0328**

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the “*IP Security Agreement*”) dated December 21, 2006, is made by the Persons listed on the signature pages hereof (collectively, the “*Grantors*”) in favor of MORGAN STANLEY & CO. INCORPORATED, as collateral agent (the “*Collateral Agent*”) for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, Meteor Holding Corporation, a Delaware corporation, Metrologic Instruments, Inc., a New Jersey corporation, and the Subsidiary Guarantors (as defined in the Credit Agreement referred to below) have entered into a First Lien Credit Agreement dated as of December 21, 2006 (as amended, amended and restated, supplemented or otherwise modified from time to time, the “*Credit Agreement*”), with Morgan Stanley Senior Funding, Inc., as Administrative Agent, Morgan Stanley & Co. Incorporated, as Collateral Agent, and the Lender Parties party thereto. Terms defined in the Credit Agreement and not otherwise defined herein are used herein as defined in the Credit Agreement.

WHEREAS, as a condition precedent to the making of Advances and the issuance of Letters of Credit by the Lender Parties under the Credit Agreement and the entry into Secured Hedge Agreements by the Hedge Banks from time to time, each Grantor has executed and delivered that certain First Lien Security Agreement dated December 21, 2006 made by the Grantors to the Collateral Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the “*Security Agreement*”).

WHEREAS, under the terms of the Security Agreement, the Grantors have granted to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain intellectual property of the Grantors, and have agreed as a condition thereof to execute this IP Security Agreement for recording with the U.S. Patent and Trademark Office, the United States Copyright Office and other governmental authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

SECTION 1. Grant of Security. Each Grantor hereby grants to the Collateral Agent for the ratable benefit of the Secured Parties a security interest in all of such Grantor’s right, title and interest in and to the following (the “*Collateral*”):

- (a) the patents and patent applications set forth in Schedule A hereto (the “*Patents*”);
- (b) the trademark and service mark registrations and applications set forth in Schedule B hereto (*provided* that no security interest shall be granted in United States intent-to-use trademark applications to the extent that, and solely during the period in which, the grant of a security interest therein would impair the validity or enforceability, or result in the cancellation, of such intent-to-use trademark applications under applicable federal law), together with the goodwill symbolized thereby (the “*Trademarks*”);
- (c) all copyrights, whether registered or unregistered, now owned or hereafter acquired by such Grantor, including, without limitation, the copyright registrations and applications and exclusive copyright licenses set forth in Schedule C hereto (the “*Copyrights*”);

(d) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the foregoing, all rights in the foregoing provided by international treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of such Grantor accruing thereunder or pertaining thereto;

(e) any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover proceeds arising from such damages; and

(f) any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the Collateral of or arising from any of the foregoing.

SECTION 2. Security for Obligations. The grant of a security interest in, the Collateral by each Grantor under this IP Security Agreement secures the payment of all Obligations of such Grantor now or hereafter existing under or in respect of the Loan Documents, whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or otherwise. Without limiting the generality of the foregoing, this IP Security Agreement secures, as to each Grantor, the payment of all amounts that constitute part of the Secured Obligations and that would be owed by such Grantor to any Secured Party under the Loan Documents but for the fact that such Secured Obligations are unenforceable or not allowable due to the existence of a bankruptcy, reorganization or similar proceeding involving a Loan Party.

SECTION 3. Recordation. Each Grantor authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks and any other applicable government officer record this IP Security Agreement.

SECTION 4. Execution in Counterparts. This IP Security Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

SECTION 5. Grants, Rights and Remedies. This IP Security Agreement has been entered into in conjunction with the provisions of the Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.

SECTION 6. Termination. This IP Security Agreement shall terminate concurrently with the termination of the Security Agreement in accordance with the terms thereof.

SECTION 7. Governing Law. This IP Security Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

IN WITNESS WHEREOF, each Grantor has caused this IP Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

METROLOGIC INSTRUMENTS, INC.

By Michael C. Carr
Name: Michael C. Carr
Title: CEO

Address for notices:

METEOR HOLDING CORPORATION

By _____
Name: _____
Title: _____

Address for notices:

OMNIPLANAR, INC.

By Michael C. Carr
Name: Michael C. Carr
Title: CEO

Address for notices:

IN WITNESS WHEREOF, each Grantor has caused this IP Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

METROLOGIC INSTRUMENTS, INC.

By _____
Name:
Title:

Address for notices:

METEOR HOLDING CORPORATION

By D. Deb
Name: Dipankar Deb
Title: President

Address for notices:

90 Coles Road
Blackwood, NJ 08012

OMNIPLANAR, INC.

By _____
Name:
Title:

Address for notices:

SCHEDULE A

PATENTS AND PATENT APPLICATIONS

ACTIVE PATENTS					
ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	SCANNING SYSTEM WITH ARRAY OF LASER SCANNER MODULES TO PRODUCE COMPLEX SCAN PATTERN	UNITED STATES	5019714	2/6/89	5/28/91
METROLOGIC INSTRUMENTS, INC.	TUNNEL SCANNING SYSTEM WITH ARRAY OF LASER SCANNER MODULES TO PRODUCE COMPLEX SCAN PATTERN	FRANCE	0456704	1/18/90	1/18/90
METROLOGIC INSTRUMENTS, INC.	TUNNEL SCANNING SYSTEM WITH ARRAY OF LASER SCANNER MODULES TO PRODUCE COMPLEX SCAN PATTERN	ITALY	0456704	1/18/90	1/18/90
METROLOGIC INSTRUMENTS, INC.	TUNNEL SCANNING SYSTEM WITH ARRAY OF LASER SCANNER MODULES TO PRODUCE COMPLEX SCAN PATTERN	UNITED KINGDOM	0456704	1/18/90	1/18/90
METROLOGIC INSTRUMENTS, INC.	PORTABLE BAR CODE SYMBOL READING DEVICE WITH BAR CODE SYMBOL DETECTION CIRCUIT FOR ACTIVATING MICROPROCESSOR IMPLEMENTED BAR CODE SYMBOL DECODER	UNITED STATES	5424525	4/11/93	6/13/95
METROLOGIC INSTRUMENTS, INC.	COUNTERTOP BAR CODE SYMBOL READING SYSTEM HAVING AUTOMATIC HAND-SUPPORTABLE BAR CODE SYMBOL READING DEVICE AND STAND FOR SUPPORTING PROJECTED SCAN FIELD THEREOF	UNITED STATES	5591953	6/7/96	1/7/97
METROLOGIC INSTRUMENTS, INC.	COUNTERTOP BAR CODE SYMBOL READING SYSTEM HAVING AUTOMATIC HAND-SUPPORTABLE BAR CODE SYMBOL READING DEVICE AND STAND FOR SUPPORTING PROJECTED SCAN FIELD THEREOF	UNITED STATES	5828048	6/12/97	10/27/98
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-SUPPORTABLE LASER BAR CODE SYMBOL SCANNER AND METHOD OF READING BAR CODE SYMBOLS USING THE SAME	UNITED STATES	6328211	7/24/97	12/11/01
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING SYSTEM HAVING AUTOMATIC HAND-SUPPORTABLE BAR CODING SYMBOL READING DEVICE AND STAND FOR SUPPORTING PROJECTED SCAN FIELD THEREOF	UNITED STATES	5939698	11/26/97	8/17/99
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING SYSTEM HAVING AUTOMATIC HAND-SUPPORTABLE BAR CODE SYMBOL READING DEVICE AND STAND FOR SUPPORTING PROJECTED SCAN FIELD THEREOF	UNITED STATES	5895907	11/26/97	4/20/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC LASER SCANNING SYSTEM AND METHOD OF READING BAR CODE SYMBOLS USING SAME	UNITED STATES	5340973	6/12/92	8/23/94

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METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-SUPPORTABLE CODE SYMBOL SCANNING DEVICE WITH IMPROVED LASER BEAM POINTING EFFICIENCY	UNITED STATES	5468951	8/19/94	11/21/95
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC LASER PROJECTION SCANNER WITH IMPROVED LASER BEAM SCANNING EFFICIENCY	UNITED STATES	5661292	11/20/95	8/26/97
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL SCANNER HAVING FIXED AND HAND-HELD MODES	UNITED STATES	5883375	7/29/97	3/16/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC LASER PROJECTION SCANNER WITH IMPROVED LASER BEAM SCANNING EFFICIENCY	UNITED STATES	5925871	8/25/97	7/20/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC LASER PROJECTION SCANNER WITH IMPROVED ACTIVATION CONTROLLING MECHANISM	UNITED STATES	6189793	8/4/99	2/20/01
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC OPTICAL SCANNER WITH IMPROVED ACTIVATION CONTROLLING MECHANISM	UNITED STATES	6499664	12/5/00	12/31/02
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC OPTICAL PROJECTION SCANNER WITH IMPROVED ACTIVATION CONTROLLING MECHANISM	UNITED STATES	6575369	4/30/02	6/10/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC BAR CODE READING SYSTEM HAVING SELECTABLE LONG RANGE AND SHORT RANGE MODES OF OPERATION	UNITED STATES	5340971	9/17/91	8/23/94
METROLOGIC INSTRUMENTS, INC.	DEVICE FOR SELECTIVELY READING CODE SYMBOLS IN SPATIALLY-DEFINED PORTIONS OF THE SCAN FIELD	UNITED STATES	5528024	8/19/94	6/18/96
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR AUTOMATICALLY READING BAR CODE SYMBOLS	CANADA	2096427	9/17/92	9/17/92
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR AUTOMATICALLY READING BAR CODE SYMBOLS	FRANCE	0557508	9/17/92	9/17/92
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR AUTOMATICALLY READING BAR CODE SYMBOLS	SPAIN	0557508	9/17/92	9/17/92
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR AUTOMATICALLY READING BAR CODE SYMBOLS	UNITED KINGDOM	0557508	9/17/92	9/17/92
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR AUTOMATICALLY READING BAR CODE SYMBOLS	GERMANY	69228111-8	9/17/92	9/17/92
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC LASER BAR CODE SYMBOL READING SYSTEM AND METHOD OF READING BAR CODE SYMBOLS USING SAME	UNITED STATES	5525789	8/19/94	6/11/96
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR AUTOMATICALLY READING BAR CODE SYMBOLS	JAPAN	3240517	9/17/92	10/19/01
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR AUTOMATICALLY READING BAR CODE SYMBOLS	UNITED KINGDOM	0871138	9/17/92	9/17/92

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METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR AUTOMATICALLY READING BAR CODE SYMBOLS	GERMANY	69232850-5	9/17/92	9/17/92
METROLOGIC INSTRUMENTS, INC.	HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READER WITH BAR CODE SYMBOL DETECTION ACTIVATED SYMBOL DECODER	UNITED STATES	5825012	5/30/96	10/20/98
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR AUTOMATICALLY READING BAR CODE SYMBOLS	UNITED STATES	5886337	6/7/96	3/23/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-SUPPORTABLE LASER SCANNER AND METHOD OF READING BAR CODE SYMBOLS USING SAME	UNITED STATES	5789730	6/14/96	8/4/98
METROLOGIC INSTRUMENTS, INC.	PORTABLE DATA COLLECTION DEVICE FOR COLLECTING AND TRANSMITTING BAR CODE SYMBOL CHARACTER DATA	UNITED STATES	5837989	9/5/96	11/17/98
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR AUTOMATICALLY READING BAR CODE SYMBOLS	UNITED STATES	6412700	3/22/99	7/2/02
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-SUPPORTABLE LASER SCANNER AND METHOD OF READING BAR CODE SYMBOLS USING SAME	UNITED STATES	6976632	2/6/02	12/20/05
METROLOGIC INSTRUMENTS, INC.	BAR CODE READER FOR AUTOMATICALLY DETECTING THE PRESENCE OF A BAR CODE USING LASER FLICKER	UNITED STATES	7017813	2/6/02	3/28/06
METROLOGIC INSTRUMENTS, INC.	MULTI-PORT DIGITAL SIGNAL DECODER	UNITED STATES	5343027	1/13/92	8/30/94
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING SYSTEM WITH MULTI-PORT DIGITAL SIGNAL DECODER	UNITED STATES	5686717	6/3/96	11/11/97
METROLOGIC INSTRUMENTS, INC.	CODE SYMBOL READING SYSTEM WITH MULTI-PORT DIGITAL SIGNAL DECODER	UNITED STATES	5828049	6/18/97	10/27/98
METROLOGIC INSTRUMENTS, INC.	BAR CODE PROCESSING SYSTEM WITH MULTIPORT SIGNAL DECODER	UNITED STATES	6299065	10/26/98	10/9/01
METROLOGIC INSTRUMENTS, INC.	PROJECTION LASER SCANNER PRODUCING A NARROW SCAN VOLUME	UNITED STATES	5216232	9/10/90	6/1/93
METROLOGIC INSTRUMENTS, INC.	COMPACT PROJECTION LASER SCANNER FOR PRODUCING A NARROWLY CONFINED SCANNING VOLUME FOR OMNI-DIRECTIONAL SCANNING OF CODE SYMBOLS THEREIN, WHILE PREVENTING UNINTENTIONAL SCANNING OF CODE SYMBOLS ON NEARBY OBJECTS	UNITED STATES	5557093	12/28/94	9/17/96
METROLOGIC INSTRUMENTS, INC.	COUNTER-TOP PROJECTION LASER SCANNER FOR OMNI-DIRECTIONAL SCANNING OF CODE SYMBOLS WITHIN A NARROWLY CONFINED SCANNING VOLUME, WHILE PREVENTING UNINTENTIONAL SCANNING OF CODE SYMBOLS OF NEARBY OBJECTS	UNITED STATES	5637852	6/7/95	6/10/97
METROLOGIC INSTRUMENTS, INC.	OPTICAL SCANNER FOR OMNI-DIRECTIONAL SCANNING OF CODE SYMBOLS WITHIN A SCANNING VOLUME	UNITED STATES	6460767	5/29/97	10/8/02

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METROLOGIC INSTRUMENTS, INC.	COUNTERTOP PROJECTION LASER SCANNING SYSTEM FOR OMNIDIRECTIONAL SCANNING VOLUME PROJECTED ABOVE A COUNTERTOP SURFACE OF CODE SYMBOLS WITHIN A NARROWLY-CONFINED SCANNING	UNITED STATES	6098885	10/3/97	8/8/00
METROLOGIC INSTRUMENTS, INC.	COUNTERTOP PROJECTION LASER SCANNING SYSTEM FOR OMNIDIRECTIONAL SCANNING OF CODE SYMBOLS WITHIN A NARROWLY-CONFINED SCANNING VOLUME PROJECTED ABOVE A COUNTERTOP SURFACE	UNITED STATES	6412696	7/23/99	7/2/02
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-SUPPORTABLE LASER SCANNER WITH FLICKERING LASER SCANNING BEAM TO IMPROVE VISIBILITY THEREOF AND BEAM-SYMBOL ALIGNMENT DURING BAR CODE SYMBOL PRESENCE DETECTION	UNITED STATES	5484992	11/24/93	1/16/96
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC COUNTERTOP LASER SCANNER WITH FLICKERING LASER SCANNER BEAM FOR IMPROVED VISIBILITY THEREOF DURING BAR CODE SYMBOL READING	UNITED STATES	5616908	1/11/96	4/1/97
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-SUPPORTABLE LASER BAR CODE SYMBOL SCANNING DEVICE AND METHOD OF SCANNING BAR CODES USING SAME	UNITED STATES	5925870	3/27/97	7/20/99
METROLOGIC INSTRUMENTS, INC.	PORTABLE CODE SYMBOL READING DEVICE WITH ONE-WAY WIRELESS DATA PACKET TRANSMISSION LINK TO BASE UNIT EMPLOYING CONDITION-DEPENDENT ACOUSTICAL SIGNALLING FOR DATA PACKET RECEPTION ACKNOWLEDGEMENT	UNITED STATES	5808285	8/17/94	9/15/98
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING SYSTEM HAVING ONE-WAY RF SIGNAL-RECEIVING KEYBOARD WEDGE INTERFACE	UNITED STATES	5979766	6/13/97	11/9/99
METROLOGIC INSTRUMENTS, INC.	SYSTEM FOR READING BAR CODE SYMBOLS USING PORTABLE BAR CODE SYMBOL READERS HAVING ONE-WAY RF SIGNAL TRANSMISSION LINKS WITH BASE STATIONS	UNITED STATES	6015091	7/9/97	1/18/00
METROLOGIC INSTRUMENTS, INC.	CODE SYMBOL READING SYSTEM AND METHOD FOR READING THESE CODE SYMBOLS, E.G. BAR CODE SYMBOLS	FRANCE	0715273	8/17/95	9/17/95
METROLOGIC INSTRUMENTS, INC.	CODE SYMBOL READING SYSTEM AND METHOD FOR READING THESE CODE SYMBOLS, E.G. BAR CODE SYMBOLS	UNITED KINGDOM	0715273	8/17/95	9/17/95
METROLOGIC INSTRUMENTS, INC.	CODE SYMBOL READING SYSTEM AND METHOD FOR READING THESE CODE SYMBOLS, E.G. BAR CODE SYMBOLS	GERMANY	69524718-2	8/17/95	9/17/95
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR PREVENTING AUTHORIZED MOVEMENT OF CORDLESS BAR CODE SYMBOL READERS FROM DESIGNATED SCANNING ENVIRONMENTS	UNITED STATES	5929419	7/9/97	7/27/99
METROLOGIC INSTRUMENTS, INC.	CORDLESS DESKTOP BAR CODE SYMBOL READER HAVING INTEGRATED VIEWING APERTURE FOR SIGHTING OF BAR CODE SYMBOLS TO BE SCANNED	UNITED STATES	5844229	7/9/97	12/1/98

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METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING SYSTEM HAVING CORDLESS BAR CODE SYMBOL READER AND PORTABLE BASE UNIT WITH DATA COLLECTION MEMORY AND ACOUSTICAL ACKNOWLEDGMENT SIGNAL GENERATOR	UNITED STATES	5939701	7/9/97	8/17/99
METROLOGIC INSTRUMENTS, INC.	PCMCIA CARD PROVIDING BASE UNIT FOR ONE-WAY RF SIGNAL RECEPTION AND ACOUSTIC ACKNOWLEDGMENT SIGNAL GENERATION	UNITED STATES	5811786	7/9/97	9/22/98
METROLOGIC INSTRUMENTS, INC.	SYSTEM FOR READING BAR CODE SYMBOLS USING PORTABLE BAR CODE SYMBOL READERS HAVING ONE-WAY RF SIGNAL TRANSMISSION LINKS WITH BASE STATIONS	UNITED STATES	6460769	2/16/01	10/8/02
METROLOGIC INSTRUMENTS, INC.	BAR CODE SCANNING SYSTEM WITH WIRELESS COMMUNICATION LINKS	UNITED STATES	6688527	4/2/01	2/10/04
METROLOGIC INSTRUMENTS, INC.	READING BAR CODE SYMBOLS USING READERS HAVING ONE-WAY RF SIGNAL TRANSMISSION LINKS WITH BASE STATIONS	UNITED STATES	6761317	8/5/02	7/13/04
METROLOGIC INSTRUMENTS, INC.	BAR CODE SCANNING SYSTEM WITH WIRELESS COMMUNICATION LINKS	UNITED STATES	7040540	8/12/03	5/9/06
METROLOGIC INSTRUMENTS, INC.	SYSTEM FOR READING BAR CODE SYMBOL ON CONTAINERS HAVING ARBITRARY SURFACE GEOMETRY	UNITED STATES	6006995	3/10/97	12/28/99
METROLOGIC INSTRUMENTS, INC.	BODY-WEARABLE AUTOMATIC LASER SCANNER WITH POWER-CONSERVING CONTROL SUBSYSTEM	UNITED STATES	5756982	4/16/96	5/26/98
METROLOGIC INSTRUMENTS, INC.	HANDS-FREE BODY MOUNTED LASER SCANNER AND METHOD OF USE	BELGIUM	0621971	1/15/93	1/15/93
METROLOGIC INSTRUMENTS, INC.	HANDS-FREE BODY MOUNTED LASER SCANNER AND METHOD OF USE	FRANCE	0621971	1/15/93	1/15/93
METROLOGIC INSTRUMENTS, INC.	HANDS-FREE BODY MOUNTED LASER SCANNER AND METHOD OF USE	ITALY	0621971	1/15/93	1/15/93
METROLOGIC INSTRUMENTS, INC.	HANDS-FREE BODY MOUNTED LASER SCANNER AND METHOD OF USE	UNITED KINGDOM	0621971	1/15/93	1/15/93
METROLOGIC INSTRUMENTS, INC.	HANDS-FREE BODY MOUNTED LASER SCANNER AND METHOD OF USE	GERMANY	69320456-7	1/15/93	1/15/93
METROLOGIC INSTRUMENTS, INC.	HANDS-FREE BODY MOUNTED LASER SCANNER AND METHOD OF USE	NETHERLANDS	0621971	1993-01-15	1/15/99
METROLOGIC INSTRUMENTS, INC.	BODY WEARABLE LASER SCANNING SYSTEM WITH PROGRAMMED MODE OF AUTOMATIC CODE SYMBOL READING FOR CONSECUTIVELY READING BAR CODE SYMBOLS WITHOUT SCANNER REACTIVATION	UNITED STATES	5874721	5/21/96	2/23/99
METROLOGIC INSTRUMENTS, INC.	BODY-NEARABLE LASER SCANNING SYSTEM WITH PROGRAMMED MODE FOR CONSECUTIVELY READING BAR CODE SYMBOLS WITHOUT SYSTEM REACTIVATION	UNITED STATES	5742043	5/22/96	4/21/98
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-MOUNTED BAR CODE SYMBOL LASER SCANNER	UNITED STATES	6085981	7/3/97	7/11/00

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METROLOGIC INSTRUMENTS, INC.	BODY-WEARABLE LASER SCANNING SYSTEM WITH CODE SYMBOL DETECTION RESPONSIVE CONTROLLER	UNITED STATES	5984187	7/31/97	11/16/99
METROLOGIC INSTRUMENTS, INC.	BODY-WEARABLE AUTOMATIC LASER SCANNER	UNITED STATES	6223987	11/22/99	5/1/01
METROLOGIC INSTRUMENTS, INC.	OPTICAL SCANNER WITH CONTROLLER SUBSYSTEM	UNITED STATES	6427917	2/23/01	8/6/02
METROLOGIC INSTRUMENTS, INC.	OPTICAL SCANNER WITH MOUNTING/CONVEYING MECHANISM AND SYSTEM CONTROL CIRCUITRY	UNITED STATES	6648229	6/7/02	11/18/03
METROLOGIC INSTRUMENTS, INC.	ACCESSORY DEVICE FOR MODULATING THE LASER OUTPUT OF A PEN-CLIP ACTUATABLE LASER POINTER	UNITED STATES	5473464	7/15/94	12/5/95
METROLOGIC INSTRUMENTS, INC.	ACCESSORY DEVICE FOR MODULATING THE LASER OUTPUT OF A PEN-CLIP ACTUATABLE LASER POINTER	UNITED STATES	5663828	11/30/95	9/2/97
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR PROGRAMMING SYSTEM FUNCTION PARAMETERS IN PROGRAMMABLE CODE SYMBOL READERS	UNITED STATES	5777315	8/21/96	7/7/98
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR PROGRAMMING SYSTEM FUNCTION PARAMETERS IN PROGRAMMABLE CODE SYMBOL READERS	UNITED STATES	6321989	7/6/98	11/27/01
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR PROGRAMMING FUNCTIONAL SYSTEM PARAMETERS IN OPTICAL BAR CODE SCANNERS	UNITED STATES	6347743	2/5/01	2/19/02
METROLOGIC INSTRUMENTS, INC.	METHOD AND APPARATUS FOR PROGRAMMING FUNCTIONAL SYSTEM PARAMETERS IN OPTICAL BAR CODE SCANNERS	UNITED STATES	6565005	9/28/01	5/20/03
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHOD	UNITED STATES	6073846	10/7/96	6/13/00
METROLOGIC INSTRUMENTS, INC.	LASER SCANNING SYSTEM EMPLOYING PARABOLIC LIGHT COLLECTION SURFACES HAVING OPTICAL AXES DISPOSED OFF THE BRAGG ANGLE OF THE HOLOGRAPHIC OPTICAL ELEMENTS OF THE HOLOGRAPHIC SCANNING DISC THEREOF	UNITED STATES	5984185	4/22/97	11/16/99
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM	UNITED KINGDOM	0954826	12/18/96	12/18/96
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM EMPLOYING HOLOGRAPHIC SCANNING DISC HAVING DUAL-FRINGE CONTRAST REGIONS FOR OPTIMIZED LASER BEAM SCANNING AND LIGHT COLLECTION OPERATIONS	UNITED STATES	6003772	9/30/97	12/21/99
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNER GENERATING A HIGH-RESOLUTION 2-D RASTER SCANNING PATTERN USING A HOLOGRAPHIC SCANNING DISC	UNITED STATES	5975419	9/30/97	11/2/99

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METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL SCANNING SYSTEM HAVING A HOLOGRAPHIC LASER SCANNING DISC UTILIZING MAXIMUM LIGHT COLLECTION SURFACE AREA THEREOF AND HAVING SCANNING FACETS WITH OPTIMIZED LIGHT COLLECTION EFFICIENCY	UNITED STATES	6199759	9/30/97	3/13/01
METROLOGIC INSTRUMENTS, INC.	COMPACT HOLOGRAPHIC LASER SCANNING SYSTEM HAVING A HIGH SCANNING-VOLUME-TO-HOUSING-VOLUME RATIO	UNITED STATES	6112990	9/30/97	9/5/00
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM FOR PRODUCING AN OMNI-DIRECTIONAL SCANNING PATTERN WITHIN A 3-D SCANNING VOLUME	UNITED STATES	6085980	9/30/97	7/11/00
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	UNITED STATES	6062479	10/3/97	5/16/00
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM FOR OMNI-DIRECTIONAL LASER SCANNING OF BAR CODE SYMBOLS WITH 3-D SCANNING VOLUME HAVING A LARGE DEPTH OF FIELD	UNITED STATES	6024282	10/3/97	2/15/00
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC SCANNING SYSTEM WITH HIGH-RESOLUTION 2-D A SCANNING FIELD STEERABLE WITHIN 3-D SCANNING VOLUME	UNITED STATES	5955721	10/3/97	9/21/99
METROLOGIC INSTRUMENTS, INC.	COMPACT HOLOGRAPHIC LASER SCANNER HAVING MINIMIZED HOUSING DIMENSIONS DETERMINED BY SCANNING DISC AND BEAM FOLDING MIRROR PARAMETERS	UNITED STATES	6953153	10/3/97	10/11/05
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM FOR CARRYING OUT LASER BEAM SCANNING OPERATIONS WITH IMPROVED SCAN ANGLE MULTIPLICATION EFFICIENCY AND CARRYING OUT LIGHT COLLECTION OPERATIONS WITH IMPROVED LIGHT COLLECTION EFFICIENCY	UNITED STATES	6006993	10/17/97	12/28/99
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM EMPLOYING LIGHT FOCUSING OPTICS BELOW THE HOLOGRAPHIC SCANNING DISC	UNITED STATES	6076736	10/27/97	6/20/00
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC-BASED BAR CODE SYMBOL POSITION DETECTION SYSTEM FOR PRODUCING BAR CODE SYMBOL POSITION DATA SPECIFYING THE POSITION OF A DETECTED BAR CODE SYMBOL WITHIN A 3-D SCANNING VOLUME ABOVE A CONVEYOR BELT STRUCTURE	UNITED STATES	6290132	2/17/99	9/18/01
METROLOGIC INSTRUMENTS, INC.	LASER SCANNING SYSTEM MOUNTED OVER A CONVEYOR BELT ALONG WHICH PACKAGES BEARING BAR CODE SYMBOLS ARE TRANSPORTED AND SCANNED	UNITED STATES	6474556	2/17/99	11/5/02
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNER FOR PRODUCING A HIGHLY-DEFINED THREE-DIMENSIONAL SCANNING VOLUME HAVING MULTIPLE FOCAL REGIONS WITHIN WHICH THE LASER SCANLINES ARE SPATIALLY CONFINED	UNITED STATES	6375074	2/17/99	4/23/02

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METROLOGIC INSTRUMENTS, INC.	CONVEYOR-BELT MOUNTED BAR CODE SYMBOL READING SYSTEM EMPLOYING A STEERABLE BAR CODE SYMBOL SCANNER TO AUTOMATICALLY SCAN BAR CODE SYMBOLS DETECTED BY A HOLOGRAPHIC-BASED BAR CODE POSITION DETECTOR	UNITED STATES	6439462	2/18/99	8/27/02
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL SCANNING SYSTEM FOR AUTOMATICALLY LASER SCANNING BAR CODE SYMBOLS WITHIN A 3-D SCANNING VOLUME AND PRODUCING INFORMATION SPECIFYING THE POSITION OF EACH BAR CODE SYMBOL DETECTED WITHIN SAID 3-D SCANNING VOLUME	UNITED STATES	6464141	2/18/99	10/15/02
METROLOGIC INSTRUMENTS, INC.	LASER CODE SYMBOL SCANNING SYSTEM WITH HIGH-RESOLUTION 2-D SCANNING FIELD STEERABLE WITH 3-D SCANNING VOLUME	UNITED STATES	6457646	9/17/99	10/1/02
METROLOGIC INSTRUMENTS, INC.	LASER SCANNING SYSTEM EMPLOYING LIGHT COLLECTION SURFACES HAVING OPTICAL AXES DISPOSED OFF THE BRAGG ANGLE OF THE HOLOGRAPHIC OPTICAL ELEMENTS OF THE HOLOGRAPHIC SCANNING DISC THEREOF	UNITED STATES	6523750	11/15/99	2/25/03
METROLOGIC INSTRUMENTS, INC.	METHOD AND SYSTEM FOR AUTOMATICALLY IDENTIFYING PACKAGES DURING PACKAGE SORTATION OPERATIONS MANUALLY CARRIED OUT BY A HUMAN OPERATOR	UNITED STATES	6328215	1/6/00	12/11/01
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM FOR CARRYING OUT LIGHT COLLECTION OPERATIONS WITH IMPROVED LIGHT COLLECTION EFFICIENCY	UNITED STATES	6547144	12/23/99	4/15/03
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR AUTOMATICALLY IDENTIFYING PACKAGES DURING PACKAGE TRANSPORT OPERATIONS CARRIED OUT BY A HUMAN OPERATOR WALKING THROUGH THE DOORWAY OF A STORAGE WAREHOUSE	UNITED STATES	6561424	1/7/00	7/23/02
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR AUTOMATICALLY IDENTIFYING PACKAGES DURING PACKAGE TRANSPORT OPERATIONS CARRIED OUT BY A HUMAN OPERATOR WALKING THROUGH THE DOORWAY OF A STORAGE CONTAINER	UNITED STATES	6422466	1/7/00	7/23/02
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM FOR LASER SCANNING OF BAR CODE SYMBOLS WITHIN 3-D SCANNING VOLUME HAVING A LARGE DEPTH FIELD	UNITED STATES	6415980	2/11/00	7/9/02
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-SUPPORTABLE LASER PROJECTION SCANNER FOR OMNI-DIRECTIONAL READING OF BAR CODE SYMBOLS WITHIN A NARROWLY CONFINED SCANNING VOLUME	UNITED STATES	6286760	3/12/96	9/11/01
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-SUPPORTABLE OMNIDIRECTIONAL LASER PROJECTION SCANNER WITH HANDLE-CONTROLLABLE PROJECTION AXIS	UNITED STATES	5796091	5/13/96	8/18/98

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METROLOGIC INSTRUMENTS, INC.	PORTABLE AUTOMATIC HAND-SUPPORTABLE OMNIDIRECTIONAL LASER PROJECTION SCANNER WITH POWER CONSERVING CONTROL SYSTEM	UNITED STATES	5942743	5/13/96	8/24/99
METROLOGIC INSTRUMENTS, INC.	MASS-BALANCED AUTOMATIC HAND-SUPPORTABLE LASER PROJECTION SCANNER FOR FATIGUE-FREE OMNIDIRECTIONAL SCANNING OF BAR CODE SYMBOLS	UNITED STATES	5767501	5/13/96	6/16/98
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-SUPPORTABLE OMNIDIRECTIONAL LASER PROJECTION SCANNER WITH SCAN-HEAD DIRECTED PROJECTION AXIS FOR INTUITIVE HAND-SUPPORTED OMNIDIRECTIONAL SCANNING OF BAR CODE SYMBOLS WITHIN A NARROWLY CONFINED SCANNING VOLUME EXTENDING THEREABOUT	UNITED STATES	5844227	5/13/96	12/1/98
METROLOGIC INSTRUMENTS, INC.	BAR CODE SCANNER WITH INTUITIVE HEAD AIMING AND COLLIMATED SCAN VOLUME	UNITED STATES	6182898	11/22/99	2/6/01
METROLOGIC INSTRUMENTS, INC.	BAR CODE SCANNER WITH INTUITIVE HEAD AIMING AND COLLIMATED SCAN VOLUME	UNITED STATES	6299067	7/27/00	10/9/01
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC OPTICAL PROJECTION SCANNER FOR OMNI-DIRECTIONAL READING OF BAR CODE SYMBOLS WITHIN A CONFINED SCANNING VOLUME	UNITED STATES	6604684	5/18/01	8/12/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC OPTICAL PROJECTION SCANNER FOR OMNI-DIRECTIONAL READING OF BAR CODE SYMBOLS WITHIN A CONFINED SCANNING VOLUME	UNITED STATES	6860427	12/9/02	3/1/05
METROLOGIC INSTRUMENTS, INC.	COUNTER-TOP SCANNER WITH BUMP PROTECTION MECHANISM AND SCAN ANGLE ADJUSTMENT MECHANISM	UNITED STATES	7021547	7/7/04	4/4/06
METROLOGIC INSTRUMENTS, INC.	LASER CODE SYMBOL SCANNER EMPLOYING OPTICAL FILTERING SYSTEM HAVING NARROW BAND-PASS CHARACTERISTICS AND SPATIALLY SEPARATED OPTICAL FILTER ELEMENTS WITH LASER LIGHT COLLECTION OPTICS ARRANGED ALONG LASER LIGHT RETURN PATH DISPOSED THEREBETWEEN	UNITED STATES	5627359	5/11/95	5/6/97
METROLOGIC INSTRUMENTS, INC.	LASER CODE SYMBOL SCANNER EMPLOYING OPTICAL FILTERING SYSTEM HAVING NARROW PASS-BAND CHARACTERISTICS AND SPATIALLY-SEPARATED OPTICAL FILTER ELEMENTS WITH LASER LIGHT COLLECTION OPTICS ARRANGED ALONG LASER LIGHT RETURN PATH DISPOSED THEREBETWEEN	UNITED STATES	5789731	4/24/97	8/4/98
METROLOGIC INSTRUMENTS, INC.	OPTICAL FILTERING SYSTEM FOR A LASER BAR CODE SCANNER HAVING NARROW BAND-PASS CHARACTERISTICS WITH SPATIALLY SEPARATED FILTERING ELEMENTS	UNITED STATES	6029894	2/26/99	2/29/00
METROLOGIC INSTRUMENTS, INC.	OPTICAL FILTERING SYSTEM FOR A LASER BAR CODE SCANNER HAVING NARROW BAND-PASS CHARACTERISTICS EMPLOYING SPATIALLY SEPARATED FILTERING ELEMENTS INCLUDING A SCANNER WINDOW	UNITED STATES	6209789	11/9/99	4/3/01

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METROLOGIC INSTRUMENTS, INC.	DOE-BASED SYSTEMS AND DEVICES FOR PRODUCING LASER BEAMS HAVING MODIFIED BEAM CHARACTERISTICS	UNITED KINGDOM	1084430	36280	38924
METROLOGIC INSTRUMENTS, INC.	DOE-BASED SYSTEMS AND DEVICES FOR PRODUCING LASER BEAMS HAVING MODIFIED BEAM CHARACTERISTICS	UNITED STATES	7123413	7/17/01	10/17/06
METROLOGIC INSTRUMENTS, INC.	DOE-BASED SYSTEMS AND DEVICES FOR PRODUCING LASER BEAMS HAVING MODIFIED BEAM CHARACTERISTICS	UNITED STATES	6825980	9/27/01	11/30/04
METROLOGIC INSTRUMENTS, INC.	INTERNET-BASED SYSTEM AND METHOD FOR TRACKING OBJECTS BEARING URL-ENCODED BAR CODE SYMBOLS	UNITED STATES	5869819	4/7/97	2/9/99
METROLOGIC INSTRUMENTS, INC.	INTERNET-BASED SYSTEM AND METHOD FOR TRACKING OBJECTS BEARING URL-ENCODED BAR CODE SYMBOLS	UNITED STATES	6321992	1/29/99	11/27/01
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM HAVING MULTIPLE LASER SCANNING STATIONS FOR PRODUCING A 3-D SCANNING VOLUME SUBSTANTIALLY FREE OF SPATIALLY AND TEMPORALLY COINCIDENT SCANNING PLANES	UNITED STATES	6158659	10/14/97	12/12/00
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM HAVING MULTIPLE LASER SCANNING STATIONS FOR PRODUCING A 3-D SCANNING VOLUME SUBSTANTIALLY FREE OF SPATIALLY AND TEMPORALLY COINCIDENT SCANNING PLANES	UNITED STATES	6530522	2/16/00	3/11/03
METROLOGIC INSTRUMENTS, INC.	LASER SCANNING SYSTEM HAVING MULTIPLE LASER SCANNING STATIONS FOR PRODUCING A 3-D SCANNING VOLUME SUBSTANTIALLY FREE OF SPATIALLY AND TEMPORALLY COINCIDENT SCANNING PLANES	UNITED STATES	6840449	11/20/02	1/11/05
METROLOGIC INSTRUMENTS, INC.	ELECTRONICALLY-CONTROLLED MECHANICALLY-DAMPED OFF-RESONANT LIGHT BEAM SCANNING MECHANISM AND CODE SYMBOL READERS EMPLOYING THE SAME	UNITED STATES	6227450	9/16/97	5/8/01
METROLOGIC INSTRUMENTS, INC.	LASER BEAM SCANNING DEVICE EMPLOYING A SCANNING ELEMENT HAVING A FLEXIBLE PHOTO-ETCHED GAP REGION DISPOSED BETWEEN AN ANCHORED BASE PORTION AND A LIGHT BEAM DEFLECTING PORTION HAVING A NATURAL FREQUENCY OF OSCILLATION TUNED BY THE PHYSICAL DIMENSIONS OF SAID FLEXIBLE PHOTO-ETCHED GAP REGION AND FORCIBLY OSCILLATED ABOUT A FIXED PIVOT POINT AT AN EL	UNITED STATES	6874689	3/13/01	4/5/05
METROLOGIC INSTRUMENTS, INC.	HAND-HELD PORTABLE WWW ACCESS TERMINAL WITH VISUAL DISPLAY PANEL AND GUI-BASED WWW BROWSER PROGRAM INTEGRATED WITH BAR CODE SYMBOL READER	UNITED STATES	6027024	7/3/97	2/22/00

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METROLOGIC INSTRUMENTS, INC.	HAND-HELD PORTABLE WWW ACCESS TERMINAL WITH VISUAL DISPLAY PANEL AND GUI-BASED WWW BROWSER PROGRAM INTEGRATED WITH BAR CODE SYMBOL READER IN A HAND-SUPPORTABLE HOUSING	UNITED STATES	5905251	7/11/97	5/18/99
METROLOGIC INSTRUMENTS, INC.	HAND-HELD WWW ACCESS DEVICE WITH GUI-BASED WWW BROWSER PROGRAM INTEGRATED WITH BAR CODE SYMBOL READER FOR AUTOMATICALLY ACCESSING AND DISPLAYING HTML-ENCODED DOCUMENTS BY READING BAR CODE SYMBOLS	UNITED STATES	6345764	1/7/99	2/12/02
METROLOGIC INSTRUMENTS, INC.	WEB-BASED TELEVISION SYSTEM AND METHOD FOR ENABLING A VIEWER TO ACCESS AND DISPLAY HTML-ENCODED DOCUMENTS LOCATED ON THE WORLD WIDE WEB (WWW) BY READING BAR CODE SYMBOLS PRINTED IN A WWW-SITE GUIDE USING A WIRELESS BAR-CODE DRIVEN REMOTE CONTROL DEVICE	UNITED STATES	6321991	2/22/99	11/27/01
METROLOGIC INSTRUMENTS, INC.	WEB-BASED MOBILE INFORMATION ACCESS TERMINAL	UNITED STATES	6942150	11/26/01	9/13/05
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR COMPOSING MENUS OF URL-ENCODED BAR CODE SYMBOLS WHILE USING INTERNET BROWSER PROGRAM	UNITED STATES	6068188	3/19/97	5/30/00
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR COMPOSING SETS OF URL-ENCODED BAR CODE SYMBOLS WHILE USING AN INTERNET BROWSER PROGRAM	UNITED STATES	6622917	2/18/00	9/23/03
METROLOGIC INSTRUMENTS, INC.	WEB-BASED SYSTEM AND METHOD FOR ENABLING A VIEWER TO ACCESS AND DISPLAY HTML-ENCODED DOCUMENTS LOCATED ON THE WORLD WIDE WEB (WWW) BY READING URL-ENCODED BAR CODE SYMBOLS PRINTED ON A WEB-BASED INFORMATION RESOURCE GUIDE	UNITED STATES	6076733	4/25/97	6/20/00
METROLOGIC INSTRUMENTS, INC.	INTERNET-BASED SYSTEM AND METHOD FOR ROUTING, TRACKING AND DELIVERING PACKAGES USING URL-ENCODED BAR CODE SYMBOLS	UNITED STATES	6394354	1/11/99	5/28/02
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR COMPOSING MENUS OF URL-ENCODED BAR CODE SYMBOLS WHILE SURFING THE INTERNET USING AN INTERNET BROWSER PROGRAM	UNITED STATES	6045048	1/15/99	4/4/00
METROLOGIC INSTRUMENTS, INC.	HAND-SUPPORTABLE BAR CODE SYMBOL READING DEVICE HAVING AN INTEGRATED WORLD WIDE WEB (WWW) BROWSER COMMAND GENERATOR FOR AUTOMATICALLY GENERATING WWW BROWSER PROGRAM COMMANDS TO INITIATE THE EXECUTION OF HYPER-TEXT TRANSMISSION PROTOCOL (HTTP) REQUESTS	UNITED STATES	6510997	1/15/99	1/28/03

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METROLOGIC INSTRUMENTS, INC.	MOBILE BAR CODE DRIVEN INFORMATION ACCESS TERMINAL FOR REMOTELY ACCESSING PACKAGE DELIVERY INSTRUCTIONS FROM AN INTERNET INFORMATION SERVER	UNITED STATES	6827273	4/17/02	12/7/04
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNERS OF MODULAR CONSTRUCTION AND METHOD AND APPARATUS FOR DESIGNING AND MANUFACTURING THE SAME	UNITED STATES	6085978	5/12/97	7/11/00
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	UNITED STATES	6182897	6/9/99	2/6/01
METROLOGIC INSTRUMENTS, INC.	LOSER SCANNERS OF MODULAR CONSTRUCTION AND METHOD AND SYSTEM FOR DESIGNING AND MANUFACTURING THE SAME	UNITED STATES	6517001	2/16/00	2/11/03
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING BAR CODE SCANNERS	UNITED STATES	6540140	5/15/00	4/1/03
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING BAR CODE SCANNERS	UNITED STATES	6910631	12/2/02	6/28/05
METROLOGIC INSTRUMENTS, INC.	INTERNET-BASED SYSTEM FOR ENABLING INFORMATION-RELATED TRANSACTIONS OVER THE INTERNET USING JAVA-ENABLED INTERNET TERMINALS PROVIDED WITH BAR CODE SYMBOL READERS FOR READING JAVA-APPLET ENCODED BAR CODE SYMBOLS	UNITED STATES	5992752	6/4/97	11/30/99
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR ACCESSING INTERNET-BASED INFORMATION RESOURCES BY SCANNING JAVA-APPLET ENCODED BAR CODE SYMBOLS	UNITED STATES	6622919	4/14/00	9/23/03
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR ACCESSING INTERNET-BASED INFORMATION RESOURCES BY SCANNING JAVA-APPLET ENCODED BAR CODE SYMBOLS	UNITED STATES	6338434	11/29/99	1/15/02
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR ACCESSING INTERNET-BASED INFORMATION RESOURCES BY SCANNING JAVA-APPLET ENCODED BAR CODE SYMBOLS	GERMANY	69735505.5	35758	38791
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR ACCESSING INTERNET-BASED INFORMATION RESOURCES BY SCANNING JAVA-APPLET ENCODED BAR CODE SYMBOLS	UNITED KINGDOM	958546	35758	38791
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR ACCESSING INTERNET-BASED INFORMATION RESOURCES BY SCANNING JAVA-APPLET ENCODED BAR CODE SYMBOLS	FRANCE	958546	35758	38791
METROLOGIC INSTRUMENTS, INC.	WIRELESS HAND-SUPPORTABLE INTERNET-ENABLED ACCESS TERMINAL FOR ENABLING INFORMATION-RELATED TRANSACTIONS OVER THE INTERNET	UNITED STATES	6464139	9/14/00	10/15/02

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METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR CARRYING OUT INFORMATION-RELATED TRANSACTIONS USING WEB DOCUMENTS EMBODYING TRANSACTION ENABLING APPLETS AUTOMATICALLY LAUNCHED AND EXECUTED IN RESPONSE TO READING URL-ENCODED SYMBOLS POINTING THERETO	UNITED STATES	5905248	8/22/97	5/18/99
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR CARRYING OUT ELECTRONIC-COMMERCE TRANSACTIONS USING WEB DOCUMENTS EMBODYING ELECTRONIC-COMMERCE ENABLING APPLETS AUTOMATICALLY LAUNCHED AND EXECUTED IN RESPONSE TO READING URL-ENCODED SYMBOLS POINTING THERETO	UNITED STATES	6568595	8/19/98	5/27/03
METROLOGIC INSTRUMENTS, INC.	UNIVERSAL TRANSACTION MACHINE FOR CARRYING OUT INFORMATION-RELATED TRANSACTIONS USING HTML-ENCODED DOCUMENTS EMBODYING TRANSACTION-ENABLING JAVA-APPLETS AUTOMATICALLY LAUNCHED AND EXECUTED IN RESPONSE TO READING CODE SYMBOLS	UNITED STATES	6375078	1/13/99	4/23/02
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR PRODUCING TRANSACTION-ENABLING GRAPHICAL USER INTERFACES AT INTERNET-ENABLED TERMINALS IN RESPONSE TO READING BAR CODE SYMBOLS POINTING TO HTML-ENCODED DOCUMENTS EMBEDDED WITH JAVA-APPLETS AND STORED ON HTTP INFORMATION SERVERS	UNITED STATES	6412699	1/13/99	7/2/02
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR CARRYING OUT INFORMATION-RELATED TRANSACTIONS	UNITED STATES	6386453	2/9/00	5/14/02
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR CARRYING OUT INFORMATION-RELATED TRANSACTIONS USING WEB DOCUMENTS EMBODYING TRANSACTION-ENABLING APPLETS AUTOMATICALLY LAUNCHED AND EXECUTED IN RESPONSE TO READING URL-ENCODED SYMBOLS POINTING THERETO	UNITED STATES	6988662	4/21/03	1/24/06
METROLOGIC INSTRUMENTS, INC.	SYSTEM FOR STORING, ACCESSING AND DISPLAYING HTML ENCODED	UNITED STATES	6152369	8/4/97	11/28/00
METROLOGIC INSTRUMENTS, INC.	SYSTEM FOR STORING, ACCESSING AND DISPLAYING HTML-ENCODED DOCUMENTS RELATING TO AN OBJECT BEING WORKED UPON IN A WORK ENVIRONMENT BY A HUMAN OPERATOR WEARING A WIRELESS HTTP-ENABLED CLIENT SYSTEM EQUIPPED WITH A CODE SYMBOL READER PROGRAMMED TO READ A URL-ENCODED SYMBOL ON THE OBJECT, ACCESS SAID HTML-ENCODED DOCUMENTS FROM HTTP-ENABLED INFORMATION	UNITED STATES	6505776	9/12/00	1/14/03
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING SYSTEM EMPLOYING ELECTRONICALLY-CONTROLLED RASTER-TYPE LASER SCANNER FOR READING BAR CODE SYMBOLS DURING HANDS-ON AND HANDS-FREE MODES OF OPERATION	UNITED STATES	6742709	11/28/01	6/1/04

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METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING SYSTEM EMPLOYING ELECTRONICALLY-CONTROLLED RASTER-TYPE LASER SCANNER FOR READING BAR CODE SYMBOLS DURING ON HANDS-ON AND HANDS-FREE MODES OF OPERATION	UNITED STATES	7124950	4/16/04	10/24/06
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING SYSTEM	UNITED KINGDOM	1016026	9/16/98	9/16/98
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING SYSTEM EMPLOYING ELECTRONICALLY-CONTROLLED RASTER-TYPE LASER SCANNER FOR READING BAR CODE SYMBOLS DURING HANDS-ON AND HANDS FREE MODES OF OPERATION	CANADA	2303301	9/16/98	9/16/98
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING SYSTEM EMPLOYING ELECTRONICALLY-CONTROLLED RASTER-TYPE LASER SCANNER FOR READING BAR CODE SYMBOLS DURING HANDS-ON AND HANDS FREE MODES OF OPERATION	SINGAPORE	200001352-4	9/16/98	9/16/98
METROLOGIC INSTRUMENTS, INC.	AUTOMATED HOLOGRAPHIC-BASED TUNNEL-TYPE LASER SCANNING SYSTEM FOR OMNI-DIRECTIONAL SCANNING OF BAR CODE SYMBOLS ON PACKAGE SURFACES FACING ANY DIRECTION OR ORIENTATION WITHIN A THREE-DIMENSIONAL SCANNING VOLUME DISPOSED ABOVE A CONVEYOR BELT	UNITED STATES	6360947	3/24/98	3/26/02
METROLOGIC INSTRUMENTS, INC.	AUTOMATED SYSTEM FOR IDENTIFYING AND DIMENSIONING PACKAGES TRANSPORTED THROUGH A LASER SCANNING TUNNEL USING LASER SCANNING BEAM INDEXING TECHNIQUES	UNITED STATES	6517004	9/21/98	2/11/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATED SYSTEM AND METHOD FOR IDENTIFYING AND MEASURING PACKAGES TRANSPORTED THROUGH A LASER SCANNING TUNNEL	UNITED STATES	6382515	3/22/99	5/7/02
METROLOGIC INSTRUMENTS, INC.	AUTOMATED TUNNEL-TYPE LASER SCANNING SYSTEM EMPLOYING CORNER-PROJECTED ORTHOGONAL LASER SCANNING PATTERNS FOR ENHANCED READING OF LADDER AND PICKET FENCE ORIENTED BAR CODES ON PACKAGES MOVING THERE THROUGH	UNITED STATES	6619550	5/5/99	9/16/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATED SYSTEM AND METHOD FOR IDENTIFYING AND MEASURING PACKAGES TRANSPORTED THROUGH A LASER SCANNING TUNNEL	UNITED STATES	6457642	3/24/99	10/1/02
METROLOGIC INSTRUMENTS, INC.	AUTOMATED SYSTEM AND METHOD FOR IDENTIFYING AND MEASURING PACKAGES TRANSPORTED THROUGH A LASER SCANNING TUNNEL	CHINA	99806561-7	3/24/99	3/24/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATED SYSTEM AND METHOD FOR IDENTIFYING AND MEASURING PACKAGES TRANSPORTED THROUGH A LASER SCANNING TUNNEL	UNITED STATES	6554189	1/24/00	4/29/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATED METHOD OF AND SYSTEM FOR IDENTIFYING AND MEASURING PACKAGES TRANSPORTED THROUGH A LASER SCANNING TUNNEL	UNITED STATES	7000839	9/2/03	2/21/06

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METROLOGIC INSTRUMENTS, INC.	OMNI-DIRECTIONAL TUNNEL-TYPE LASER SCANNING SYSTEM FOR SCANNING BAR CODE SYMBOLS ON OBJECT SURFACES FACING ANY DIRECTION WITHIN A THREE-DIMENSIONAL SCANNING VOLUME DISPOSED ABOVE A CONVEYOR BELT	UNITED STATES	6588665	8/13/01	7/8/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATED SYSTEM AND METHOD FOR IDENTIFYING AND MEASURING PACKAGES TRANSPORTED THROUGH A LASER SCANNING TUNNEL	AUSTRALIA	772459	3/24/99	3/24/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATED SYSTEM AND METHOD FOR IDENTIFYING AND MEASURING PACKAGES TRANSPORTED THROUGH AN OMNIDIRECTIONAL LASER SCANNING TUNNEL	UNITED STATES	6616048	2/14/02	9/9/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATED SYSTEM AND METHOD FOR IDENTIFYING AND MEASURING PACKAGES TRANSPORTED THROUGH A LASER SCANNING TUNNEL	UNITED STATES	6705528	2/19/02	3/16/04
METROLOGIC INSTRUMENTS, INC.	SKEW PROCESSING OF RASTER SCAN IMAGES	UNITED STATES	6490376	9/17/98	12/3/02
METROLOGIC INSTRUMENTS, INC.	SKEW PROCESSING OF RASTER SCAN IMAGES	EPO	1138013	36419	38798
METROLOGIC INSTRUMENTS, INC.	SKEW PROCESSING OF RASTER SCAN IMAGES	CANADA	2344357	9/17/98	9/16/99
METROLOGIC INSTRUMENTS, INC.	DIFFRACTIVE-BASED LASER SCANNING SYSTEM EMPLOYING MICROCONTROLLER PROGRAMMED FOR MODE-SWITCHING CORRECTION IN RESPONSE TO BINARY MODE SWITCHING SIGNAL GENERATION	UNITED STATES	6686586	3/23/01	2/3/04
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM WITH DATA TRANSMISSION ACTIVATION SWITCH	UNITED STATES	6283375	12/3/98	9/4/01
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM WITH DATA TRANSMISSION ACTIVATION SWITCH	UNITED STATES	6607133	5/23/01	8/19/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE OMNI-DIRECTIONAL LASER SCANNING BAR CODE SYMBOL READING SYSTEM WITH DATA TRANSMISSION ACTIVATION SWITCH	UNITED STATES	6637659	8/8/01	10/28/03
METROLOGIC INSTRUMENTS, INC.	PORTABLE HAND-SUPPORTABLE DATA TERMINAL WITH AUTOMATICALLY-ACTIVATED LASER SCANNING BAR CODE SYMBOL READER INTEGRATED THEREIN	UNITED STATES	6783075	4/1/02	8/31/04
METROLOGIC INSTRUMENTS, INC.	PORTABLE HAND-SUPPORTABLE DATA TERMINAL WITH AUTOMATICALLY-ACTIVATED LASER SCANNING BAR CODE SYMBOL READER INTEGRATED THEREIN	UNITED STATES	6772949	4/4/02	8/10/04

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METROLOGIC INSTRUMENTS, INC.	SCAN DATA SIGNAL PROCESSOR EMPLOYING PASS-BAND FILTER STRUCTURES HAVING FREQUENCY RESPONSE CHARACTERISTICS DYNAMICALLY SWITCHED INTO OPERATION BY CONTROL SIGNALS INDICATIVE OF THE FOCAL ZONE OF THE LASER BEAM DURING BAR CODE SYMBOL SCANNING	UNITED STATES	6354505	2/2/99	3/12/02
METROLOGIC INSTRUMENTS, INC.	ANALOG SCAN DATA SIGNAL PROCESSOR EMPLOYING A TIME-DOMAIN SUBSTRATE NOISE FILTER FOR NON-LINEARLY PROCESSING ANALOG SCAN DATA SIGNALS AND REDUCING SUBSTRATE NOISE SIGNAL LEVELS THEREIN PRIOR TO FIRST DERIVATIVE SIGNAL GENERATION AND PROCESSING OPERATIONS CARRIED OUT WITHIN SAID ANALOG SCAN DATA SIGNAL PROCESSOR	UNITED STATES	6616040	2/9/00	9/9/03
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND APPARATUS FOR PROCESSING ANALOG SCAN DATA SIGNALS DERIVED BY SCANNING BAR CODE SYMBOLS USING A LASER BEAM, WHEREIN A REAL-TIME BAR CODE ELEMENT DETECTOR IS USED TO CONTROL THE DETECTION OF ZERO-CROSSINGS OCCURRING IN THE SECOND DERIVATIVE OF SAID ANALOG SCAN DATA SIGNALS	UNITED STATES	6572018	2/9/00	6/3/03
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND APPARATUS FOR PROCESSING ANALOG SCAN DATA SIGNALS DERIVED WHILE SCANNING A BAR CODE SYMBOL USING A LASER BEAM, WHEREIN THE DETECTED BEAM SPOT SPEED OF SAID LASER BEAM IS USED TO DYNAMICALLY SWITCH INTO OPERATION OPTIMAL PASS-BAND FILTERING CIRCUITS	UNITED STATES	6494377	2/9/00	12/17/02
METROLOGIC INSTRUMENTS, INC.	READING SYSTEM A VARIABLE PASS-BAND	UNITED STATES	6422467	2/2/99	7/23/02
METROLOGIC INSTRUMENTS, INC.	LASER SCANNING BAR CODE SYMBOL READER EMPLOYING VARIABLE PASS-BAND FILTER STRUCTURES HAVING FREQUENCY RESPONSE CHARACTERISTICS CONTROLLED BY TIME-MEASUREMENT OF LASER-SCANNED BAR CODE SYMBOL	UNITED STATES	6481625	11/18/99	11/19/02
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR SCANNING BAR CODE SYMBOLS USING A LASER SCANNING PATTERN HAVING MULTIPLE FOCAL ZONES, WHEREIN THE MINIMUM BEAM DIMENSION/MINIMUM BAR WIDTH (MBD/MBW) RATIO IS GREATER THAN OR EQUAL TO 2.0	UNITED STATES	6581835	2/9/00	6/24/03
METROLOGIC INSTRUMENTS, INC.	IMPROVED SCAN DATA SIGNAL PROCESSORS FOR LASER SCANNING CODE SYMBOL READING SYSTEMS	UNITED KINGDOM	1180257	2/2/00	2/2/00
METROLOGIC INSTRUMENTS, INC.	IMPROVED SCAN DATA SIGNAL PROCESSORS FOR LASER SCANNING CODE SYMBOL READING SYSTEMS	GERMANY	60019744-1	2/2/00	2/2/00

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METROLOGIC INSTRUMENTS, INC.	MULTI-FOCAL LASER SCANNING BAR CODE SYMBOL READING SYSTEM EMPLOYING A SCAN DATA SIGNAL PROCESSOR HAVING A VARIABLE PASS-BAND FILTER STRUCTURE WITH FREQUENCY CHARACTERISTICS CONTROLLED BY DETECTING THE FOCAL DISTANCE OF THE LASER SCANNING BEAM PRODUCING THE ANALOG SCAN DATA SIGNAL BEING PROCESSED BY SAID DATA SIGNAL PROCESSOR	UNITED STATES	6499661	2/10/00	12/31/02
METROLOGIC INSTRUMENTS, INC.	MULTI-FOCAL LASER SCANNING BAR CODE SYMBOL READING SYSTEM EMPLOYING A SCAN DATA SIGNAL PROCESSOR HAVING A VARIABLE PASS-BAND FILTER STRUCTURE WITH FREQUENCY CHARACTERISTICS CONTROLLED BY MEASURING THE BEAM SPOT SPEED OF THE LASER SCANNING BEAM PRODUCING THE ANALOG SCAN DATA SIGNAL BEING PROCESSED BY SAID SCAN DATA SIGNAL PROCESSOR	UNITED STATES	6588663	2/10/00	7/8/03
METROLOGIC INSTRUMENTS, INC.	MULTI-FOCAL LASER SCANNING BAR CODE SYMBOL READING SYSTEM EMPLOYING A VARIABLE SECOND DERIVATIVE SIGNAL PASS-BAND FILTER STRUCTURE HAVING FREQUENCY CHARACTERISTICS THAT ARE CONTROLLED IN A REAL-TIME MANNER BY DETECTING BAR CODE ELEMENTS IN ANALOG SCAN DATA SIGNALS PRODUCED BY SAID SYSTEM	UNITED STATES	6540139	2/10/00	4/1/03
METROLOGIC INSTRUMENTS, INC.	OPTICAL SCANNER ADAPTED FOR DIRECT INTERFACING TO A DATA COMMUNICATIONS NETWORK	UNITED STATES	6290131	5/12/99	9/18/01
METROLOGIC INSTRUMENTS, INC.	OPTICAL SCANNER ADAPTED FOR INTERFACING TO A DATA COMMUNICATIONS NETWORK	UNITED STATES	6550680	7/6/01	4/22/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATED METHOD OF AND SYSTEM FOR DIMENSIONING OBJECTS TRANSPORTED THROUGH A WORK ENVIRONMENT USING CONTOUR TRACING, VERTICE DETECTION, CORNER POINT DETECTION, AND CORNER POINT REDUCTION METHODS ON TWO-DIMENSIONAL RANGE DATA MAPS CAPTURED BY AN AMPLITUDE MODULATED LASER SCANNING BEAM	UNITED STATES	6705526	9/21/00	3/16/04
METROLOGIC INSTRUMENTS, INC.	AUTOMATED METHOD OF AND SYSTEM FOR DIMENSIONING OBJECTS OVER A CONVEYOR BELT STRUCTURE BY APPLYING CONTOURING TRACING, VERTICE DETECTION, CORNER POINT DETECTION, AND CORNER POINT REDUCTION METHODS TO TWO-DIMENSIONAL RANGE DATA MAPS OF THE SPACE ABOVE THE CONVEYOR BELT CAPTURED BY AN AMPLITUDE MODULATED LASER SCANNING BEAM	UNITED STATES	6971580	1/2/02	12/6/05
METROLOGIC INSTRUMENTS, INC.	TECHNIQUES FOR INTERFACING A BAR CODE SCANNER TO A PC USING A KEYBOARD RETRANSMIT PROTOCOL	UNITED STATES	6540144	7/12/00	4/1/03

ACTIVE PATENTS					
ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	TECHNIQUES FOR INTERFACING A BAR CODE SCANNER TO A PC USING A MESSAGE-BASED AND/OR CHARACTER-BASED KEYBOARD INHIBIT	UNITED STATES	6536666	7/14/00	3/25/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED BODY-WEARABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	UNITED STATES	6595420	12/2/99	7/22/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	TAIWAN	NI-141990	12/2/99	8/20/01
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	ARGENTINA	038256	12/3/98	12/3/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	BELGIUM	1147479	12/2/99	12/2/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	FRANCE	1147479	12/2/99	12/2/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	IRELAND	1147479	12/2/99	12/2/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	ITALY	1147479	12/2/99	12/2/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	SPAIN	1147479	12/2/99	12/2/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	UNITED KINGDOM	1147479	12/2/99	12/2/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	GERMANY	69920969-2	12/2/99	12/2/99
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	NETHERLANDS	1147479	12/2/99	12/2/04
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM HAVING DATA-TRANSMISSION ACTIVATION SWITCH	HONG KONG	1043223	12/2/99	12/2/05

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ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	ILLUMINATION APPARATUS WITH POLARIZING ELEMENTS FOR BEAM SHAPING	UNITED STATES	6714351	12/28/00	3/30/04
METROLOGIC INSTRUMENTS, INC.	METHOD OF SCANNING INFORMATION-BEARING ELEMENTS	UNITED STATES	6791727	12/24/03	9/14/04
METROLOGIC INSTRUMENTS, INC.	ILLUMINATION APPARATUS WITH POLARIZING ELEMENTS FOR BEAM SHAPING	UNITED STATES	6975456	12/24/03	12/13/05
METROLOGIC INSTRUMENTS, INC.	BIOPTICAL HOLOGRAPHIC LASER SCANNING SYSTEM	UNITED STATES	6758402	4/18/00	7/6/04
METROLOGIC INSTRUMENTS, INC.	COMPACT BIOPTICAL LASER SCANNING SYSTEM	UNITED STATES	7051922	4/18/01	5/30/06
METROLOGIC INSTRUMENTS, INC.	BIOPTICAL LASER SCANNING SYSTEM PROVIDING 360° OF OMNIDIRECTIONAL BAR CODE SYMBOL SCANNING COVERAGE AT A POINT OF SALE (POS) STATION	UNITED STATES	6991167	5/13/03	1/31/06
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC RANGE ADJUSTMENT TECHNIQUES FOR STAND-MOUNTABLE BAR CODE SCANNERS	UNITED STATES	6637655	6/8/00	10/28/03
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC RANGE ADJUSTMENT TECHNIQUES FOR STAND-MOUNTABLE BAR CODE SCANNERS	UNITED STATES	6863217	8/13/03	3/8/05
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR PRODUCING IMAGES OF OBJECTS USING PLANAR LASER ILLUMINATION BEAMS AND IMAGE DETECTION ARRAYS	UNITED STATES	6631842	11/24/00	10/14/03
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION MODULES (PLIMS) EMPLOYED IN A PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) SYSTEM	UNITED STATES	6837437	1/28/02	1/4/05
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) SYSTEMS	UNITED STATES	6786414	1/28/02	9/7/04
METROLOGIC INSTRUMENTS, INC.	METHOD OF EXTENDING THE WORKING DISTANCE OF A PLANAR LASER ILLUMINATION AND IMAGING SYSTEM WITHOUT INCREASING THE OUTPUT POWER OF THE VISIBLE LASER DIODE (VLD) SOURCES EMPLOYED THERE	UNITED STATES	6742711	1/28/02	6/1/04
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) SYSTEM EMPLOYING LASER-DIODE BASED PLANAR LASER ILLUMINATION ARRAYS AND A LINEAR ELECTRONIC IMAGE DETECTION ARRAY EMPLOYING IMAGE FORMATION OPTICS THAT OPTICALLY COMPENSATES FOR DECREASES IN THE POWER-DENSITY OF THE PLANAR LASER ILLUMINATION BEAM WITH INCREASES IN OBJECT DISTANCE DURING ILLUMINATION AND	UNITED STATES	6896184	11/15/02	5/24/05
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) SYSTEM EMPLOYING AN AREA-TYPE IMAGE DETECTION ARRAY	UNITED STATES	6764008	2/5/02	7/20/04
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR PRODUCING IMAGES OF OBJECTS USING PLANAR LASER ILLUMINATION BEAMS AND IMAGE DETECTION ARRAYS	UNITED STATES	6629641	2/9/01	10/7/03

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ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	METHOD OF PRODUCING DIGITAL IMAGES OF OBJECTS USING PLANAR LASER ILLUMINATION BEAMS AND ELECTRONIC IMAGE DETECTION ARRAYS	UNITED STATES	7143943	8/12/03	12/5/06
METROLOGIC INSTRUMENTS, INC.	COMMUNICATION PROTOCOL FOR USE WITH A DATA ACQUISITION AND RETRIEVAL SYSTEM WITH HANDHELD USER INTERFACE	UNITED STATES	6389477	2/1/99	5/14/02
METROLOGIC INSTRUMENTS, INC.	MULTI-TIERED COMPUTING SYSTEM HAVING AT LEAST ONE PORTABLE COMPUTER WITH A TOUCH SENSITIVE DISPLAY DEVICE AND GRAPHICAL USER INTERFACE FOR TOUCH INPUT IN COMMUNICATION WITH AN INPUT COMPUTER COUPLED TO A DATABASE	UNITED STATES	6772201	3/29/01	8/3/04
METROLOGIC INSTRUMENTS, INC.	WIRELESS BAR CODE SYMBOL READING SYSTEM CAPABLE OF AUTOMATICALLY COLLECTING AND STORING SYMBOL CHARACTER DATA WHEN HAND-SUPPORTABLE UNIT IS OPERATED OUTSIDE OF ITS RF DATA COMMUNICATION RANGE, AND AUTOMATICALLY TRANSMITTING STORED SYMBOL CHARACTER DATA WHEN THE HAND-SUPPORTABLE UNIT IS OPERATED WITHIN ITS RF DATA COMMUNICATION RANGE	UNITED STATES	7028904	1/12/03	4/18/06
METROLOGIC INSTRUMENTS, INC.	EVENT-DRIVEN GRAPHICAL USER INTERFACE FOR USE IN A TOUCH-SCREEN ENABLED HANDHELD PORTABLE DATA TERMINAL	UNITED STATES	6820050	3/29/01	11/16/04
METROLOGIC INSTRUMENTS, INC.	MULTI-TIER DATA ACQUISITION AND MANAGEMENT SYSTEM COMPRISING AT LEAST ONE TOUCH-SCREEN ENABLED PORTABLE COMPUTING DEVICE OPERABLY COUPLED TO COMPUTERS VIA WIRELESS COMMUNICATION FOR ACCESSING DATA RECORDS STORED IN LOCAL DATABASES COUPLED TO THE COMPUTERS	UNITED STATES	6493747	3/30/01	12/10/02
METROLOGIC INSTRUMENTS, INC.	BAR-CODE-DRIVEN DATA ACQUISITION AND MANAGEMENT SYSTEM	UNITED STATES	6571294	3/29/01	5/27/03
METROLOGIC INSTRUMENTS, INC.	BAR CODE DRIVEN DATA COMMUNICATION NETWORK	UNITED STATES	6507868	3/30/01	1/14/03
METROLOGIC INSTRUMENTS, INC.	METHOD OF SPECKLE-NOISE PATTERN REDUCTION AND APPARATUS THEREFOR BASED ON REDUCING THE SPATIAL-COHERENCE OF THE PLANAR LASER ILLUMINATION BEAM BEFORE THE BEAM ILLUMINATES THE TARGET OBJECT BY APPLYING SPATIAL PHASE SHIFTING TECHNIQUES DURING THE TRANSMISSION OF THE PLIB THERETOWARDS	UNITED STATES	6742707	2/12/01	6/1/04
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND APPARATUS FOR REDUCING SPECKLE-PATTERN NOISE IN A PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) BASED SYSTEM	UNITED STATES	7131586	12/8/03	11/7/06

ACTIVE PATENTS					
ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR PRODUCING DIGITAL IMAGES OF OBJECTS WITH SUBSTANTIALLY REDUCED SPECKLE-NOISE PATTERNS BY ILLUMINATING SAID OBJECTS WITH SPATIALLY AND/OR TEMPORALLY COHERENT-REDUCED PLANAR LASER ILLUMINATION	UNITED STATES	6830189	6/15/01	12/14/04
METROLOGIC INSTRUMENTS, INC.	BIOPTICAL POINT-OF-SALE (POS) SCANNING SYSTEM EMPLOYING DUAL POLYGON-BASED LASER SCANNING PLATFORMS DISPOSED BENEATH HORIZONTAL AND VERTICAL SCANNING WINDOWS FOR 360° OMNI-DIRECTIONAL BAR CODE SCANNING	UNITED STATES	6918540	1/11/02	7/19/05
METROLOGIC INSTRUMENTS, INC.	BIOPTICAL LASER SCANNING SYSTEM PROVIDING 360° OF OMNIDIRECTIONAL BAR CODE SYMBOL SCANNING COVERAGE AT POINT OF SALE STATION	UNITED STATES	6814292	2/28/03	11/9/04
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL SCANNING SYSTEM EMPLOYING TIME-DIVISION MULTIPLEXED LASER SCANNING AND SIGNAL PROCESSING TO AVOID OPTICAL CROSS-TALK AND OTHER UNWANTED LIGHT INTERFERENCE	UNITED STATES	6969004	7/26/02	11/29/05
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING METHOD AND SYSTEM EMPLOYING VISIBLE SCANNING-ZONE INDICATORS IDENTIFYING A THREE-DIMENSIONAL OMNI-DIRECTIONAL LASER SCANNING VOLUME FOR PACKAGE TRANSPORT NAVIGATION	UNITED STATES	6629640	5/7/01	10/7/03
METROLOGIC INSTRUMENTS, INC.	LASER SCANNING METHOD AND SYSTEM EMPLOYING VISIBLE SCANNING-ZONE INDICATORS IDENTIFYING A THREE-DIMENSIONAL OMNI-DIRECTIONAL LASER SCANNING VOLUME FOR PACKAGE TRANSPORT	UNITED STATES	7055745	8/7/03	6/6/06
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) SYSTEM EMPLOYING WAVEFRONT CONTROL METHODS FOR REDUCING THE POWER OF SPECKLE-PATTERN NOISE DIGITAL IMAGES ACQUIRED BY SAID SYSTEM	UNITED STATES	6736321	9/17/01	5/18/04
METROLOGIC INSTRUMENTS, INC.	LED-BASED PLANAR LIGHT ILLUMINATION BEAM GENERATION MODULE EMPLOYING A FOCAL LENS FOR REDUCING THE IMAGE SIZE OF THE LIGHT EMMITTING SURFACE OF THE LED PRIOR TO BEAM COLLIMATION AND PLANARIZATION	UNITED STATES	6732929	2/1/02	5/11/04
METROLOGIC INSTRUMENTS, INC.	PLANAR LED-BASED ILLUMINATION ARRAY (PLIA) CHIPS	UNITED STATES	6959870	2/4/02	11/1/05
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION AND IMAGING MODULE (PLIIN) BASED SEMICONDUCTOR CHIPS	UNITED STATES	6971578	2/5/02	12/6/05

ACTIVE PATENTS					
ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM WITH OMNIDIRECTIONAL AND UNIDIRECTIONAL SCANNING MODES IN ADDITION TO A DATA TRANSMISSION ACTIVATION SWITCH	UNITED STATES	6857572	11/13/01	2/22/05
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING DEVICE HAVING INTELLIGENT DATA COMMUNICATION INTERFACE TO A HOST SYSTEM	UNITED STATES	6619549	9/21/01	9/16/03
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL READING DEVICE HAVING INTELLIGENT DATA COMMUNICATION INTERFACE TO A HOST SYSTEM	UNITED STATES	7044383	8/5/03	5/16/06
METROLOGIC INSTRUMENTS, INC.	METHOD OF SPECKLE-NOISE PATTERN REDUCTION AND APPARATUS THEREFORE BASED ON REDUCING THE TEMPORAL-COHERENCE OF THE PLANAR LASER ILLUMINATION BEAM BEFORE IT ILLUMINATES THE TARGET OBJECT BY APPLYING TEMPORAL PHASE MODULATION TECHNIQUES DURING THE TRANSMISSION OF THE PLIB TOWARDS THE TARGET	UNITED STATES	7028899	11/21/01	4/18/06
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR PRODUCING HIGH-RESOLUTION 3-D IMAGES OF 3-D OBJECT SURFACES HAVING ARBITRARY SURFACE GEOMETRY	UNITED STATES	6863216	7/8/02	3/8/05
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR PRODUCING HIGH-RESOLUTION 3-D IMAGES OF 3-D OBJECT SURFACES HAVING ARBITRARY SURFACE GEOMETRY	UNITED STATES	6962289	7/8/02	11/8/05
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND APPARATUS FOR AUTOMATICALLY CROPPING CAPTURED LINEAR IMAGES OF A MOVING OBJECT PRIOR TO IMAGE PROCESSING USING REGION OF INTEREST (ROI) COORDINATE SPECIFICATIONS CAPTURED BY AN OBJECT PROFILING SUBSYSTEM	UNITED STATES	6837432	3/14/02	1/4/05
METROLOGIC INSTRUMENTS, INC.	HAND-SUPPORTABLE PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) BASED CAMERA SYSTEM CAPABLE OF PRODUCING DIGITAL LINEAR IMAGES OF A OBJECT, CONTAINING PIXELS HAVING A SUBSTANTIALLY UNIFORM WHITE LEVEL INDEPENDENT OF THE VELOCITY OF THE OBJECT WHILE MANUALLY MOVING SAID FILM BASED CAMERA SYSTEM PAST SAID OBJECT DURING ILLUMINATION IMAGING OPERATIONS	UNITED STATES	6953152	5/17/02	10/11/05
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) BASED CAMERA SYSTEM FOR PRODUCING HIGH-RESOLUTION 3-D IMAGES OF MOVING 3-D OBJECTS	UNITED STATES	6988660	2/26/02	1/24/06

ACTIVE PATENTS					
ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	TUNNEL-BASED METHOD OF AND SYSTEM FOR IDENTIFYING TRANSPORTED PACKAGES EMPLOYING THE TRANSMISSION OF PACKAGE DIMENSION DATA OVER A DATA COMMUNICATIONS NETWORK AND THE TRANSFORMATION OF PACKAGE DIMENSION DATA AT LINEAR IMAGING SUBSYSTEMS IN SAID TUNNEL-BASED SYSTEM SO AS TO ENABLE THE CONTROL OF AUTO ZOOM/FOCUS CAMERA MODULES THEREWITHIN DURING LINE	UNITED STATES	6959868	3/15/02	11/1/05
METROLOGIC INSTRUMENTS, INC.	TUNNEL-TYPE PACKAGE IDENTIFICATION SYSTEM HAVING A REMOTE IMAGE KEYING STATION WITH AN ETHERNET-OVER-FIBER-OPTIC DATA COMMUNICATION LINK	UNITED STATES	6851610	6/6/02	2/8/05
METROLOGIC INSTRUMENTS, INC.	PROGRAMMABLE DATA ELEMENT QUEUING, HANDLING, PROCESSING AND LINKING DEVICE INTEGRATED INTO AN OBJECT IDENTIFICATION AND ATTRIBUTE ACQUISITION SYSTEM	UNITED STATES	6915954	2/27/02	7/12/05
METROLOGIC INSTRUMENTS, INC.	OBJECT IDENTIFICATION AND ATTRIBUTE INFORMATION ACQUISITION AND LINKING COMPUTER SYSTEM	UNITED STATES	6918541	3/5/02	7/19/05
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) DEVICE EMPLOYING A LINEAR IMAGE DETECTION ARRAY HAVING VERTICALLY-ELONGATED IMAGE DETECTION ELEMENTS, WHEREIN THE HEIGHT OF THE VERTICALLY-ELONGATED IMAGE DETECTION ELEMENTS AND THE F/# PARAMETER OF THE IMAGE FORMATION OPTICS ARE CONFIGURED TO REDUCE SPECKLE-PATTERN NOISE POWER THROUGH SPATIAL-AVERAGING	UNITED STATES	6997386	3/21/02	2/14/06
METROLOGIC INSTRUMENTS, INC.	HAND-SUPPORTABLE PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) BASED CAMERA SYSTEM CAPABLE OF PRODUCING DIGITAL LINEAR IMAGES OF AN OBJECT, CONTAINING PIXELS HAVING A SUBSTANTIALLY UNIFORM ASPECT-RATIO INDEPENDENT OF THE MEASURED RELATIVE VELOCITY OF AN OBJECT WHILE MANUALLY MOVING SAID PLIIM BASED CAMERA SYSTEM PAST SAID OBJECT DURING ILLUMINATION	UNITED STATES	7066391	5/16/02	6/27/06
METROLOGIC INSTRUMENTS, INC.	HAND-SUPPORTABLE PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) DEVICE	UNITED STATES	6948659	3/22/02	9/27/05
METROLOGIC INSTRUMENTS, INC.	HAND-SUPPORTABLE PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) DEVICE EMPLOYING A PAIR OF LINEAR LASER DIODE ARRAYS MOUNTED ABOUT AN AREA IMAGE DETECTION ARRAY, FOR ILLUMINATING AN OBJECT TO BE IMAGED WITH A PLURALITY OF OPTICALLY-COMBINED SPATIALLY-INCOHERENT PLANAR LASER ILLUMINATION BEAMS (PLIBS) SCANNED THROUGH THE FIELD OF VIEW (FOV) OF SAID A	UNITED STATES	6971575	4/8/02	12/6/05

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ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	METHOD OF SPECKLE-NOISE PATTERN REDUCTION AND APPARATUS THEREFOR BASED ON REDUCING THE TEMPORAL COHERENCE OF THE PLANAR LASER ILLUMINATION BEAM BEFORE IT ILLUMINATES THE TARGET OBJECT BY APPLYING TEMPORAL INTENSITY MODULATION TECHNIQUES DURING THE TRANSMISSION OF THE PLIB TOWARDS THE TARGET	UNITED STATES	6991165	4/30/02	1/31/06
METROLOGIC INSTRUMENTS, INC.	METHOD OF SPECKLE-NOISE PATTERN REDUCTION AND APPARATUS THEREFOR BASED ON REDUCING THE TEMPORAL COHERENCE OF THE PLANAR LASER ILLUMINATION BEAM BEFORE IT ILLUMINATES THE TARGET OBJECT BY APPLYING TEMPORAL PHASE MODULATION TECHNIQUES DURING THE TRANSMISSION OF THE PLIB TOWARDS THE TARGET	UNITED STATES	6739511	4/30/02	5/25/04
METROLOGIC INSTRUMENTS, INC.	METHOD OF SPECKLE-NOISE PATTERN REDUCTION AND APPARATUS THEREFOR BASED ON REDUCING THE SPATIAL COHERENCE OF THE PLANAR LASER ILLUMINATION BEAM BEFORE IT ILLUMINATES THE TARGET OBJECT BY APPLYING SPATIAL INTENSITY MODULATION TECHNIQUES DURING THE TRANSMISSION OF THE PLIB TOWARDS THE TARGET	UNITED STATES	6969001	4/30/02	11/29/05
METROLOGIC INSTRUMENTS, INC.	GENERALIZED METHOD OF SPECKLE-NOISE PATTERN REDUCTION AND PARTICULAR FORMS OF APPARATUS THEREFOR BASED ON REDUCING THE SPATIAL COHERENCE OF THE PLANAR LASER ILLUMINATION BEAM AFTER IT ILLUMINATES THE TARGET BY APPLYING SPATIAL INTENSITY MODULATION TECHNIQUES DURING THE DETECTION OF THE REFLECTED/SCATTERED PLIB	UNITED STATES	6971576	4/30/02	12/6/05
METROLOGIC INSTRUMENTS, INC.	METHOD OF SPECKLE-NOISE PATTERN REDUCTION AND APPARATUS THEREFOR BASED ON REDUCING THE TEMPORAL COHERENCE OF THE PLANAR LASER ILLUMINATION BEAM (PLIB) AFTER IT ILLUMINATES THE TARGET BY APPLYING TEMPORAL INTENSITY MODULATION TECHNIQUES DURING THE DETECTION OF THE REFLECTED/SCATTERED PLIB	UNITED STATES	6880756	4/30/02	4/19/05
METROLOGIC INSTRUMENTS, INC.	METHOD OF SPECKLE-NOISE PATTERN REDUCTION AND APPARATUS THEREFOR BASED ON REDUCING THE TEMPORAL COHERENCE OF THE PLANAR LASER ILLUMINATION BEAM BEFORE IT ILLUMINATES THE TARGET OBJECT BY APPLYING TEMPORAL FREQUENCY MODULATION TECHNIQUES DURING THE TRANSMISSION OF THE PLIB TOWARDS THE TARGET	UNITED STATES	6857570	5/1/02	2/22/05
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) ENGINE	UNITED STATES	6913202	6/28/02	7/5/05

ACTIVE PATENTS					
ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	PLANAR LIGHT ILLUMINATION AND IMAGING (PLIIM) BASED SYSTEM HAVING A LINEAR IMAGE DETECTION CHIP MOUNTING ASSEMBLY WITH MEANS FOR PREVENTING MISALIGNMENT BETWEEN THE FIELD OF VIEW (FOV) OF SAID LINEAR IMAGE DETECTION CHIP AND THE CO-PLANAR LASER ILLUMINATION BEAM (PLIB) PRODUCED BY SAID PLIIM BASED SYSTEM, IN RESPONSE TO THERMAL EXPANSION AND/OR CON	UNITED STATES	6978935	4/23/02	12/27/05
METROLOGIC INSTRUMENTS, INC.	LED-BASED PLANAR LIGHT ILLUMINATION AND IMAGING (PLIIM) ENGINE	UNITED STATES	6991166	6/28/02	1/31/06
METROLOGIC INSTRUMENTS, INC.	AUTOMATED OBJECT IDENTIFICATION AND ATTRIBUTE ACQUISITION SYSTEM HAVING A MULTI-COMPARTMENT HOUSING WITH OPTICALLY-ISOLATED LIGHT TRANSMISSION APERTURES FOR OPERATION OF A PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) BASED LINEAR IMAGING SUBSYSTEM AND A LASER-BASE	UNITED STATES	6988661	5/16/02	1/24/06
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR AUTOMATICALLY PRODUCING DIGITAL IMAGES OF MOVING OBJECTS, WITH PIXELS HAVING A SUBSTANTIALLY UNIFORM WHITE LEVEL INDEPENDENT OF THE VELOCITIES OF THE MOVING OBJECTS	UNITED STATES	6978936	4/23/02	12/27/05
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) BASED CAMERA SYSTEM FOR AUTOMATICALLY PRODUCING DIGITAL LINEAR IMAGES OF A MOVING OBJECT, CONTAINING PIXELS HAVING A SUBSTANTIALLY SQUARE ASPECT-RATIO INDEPENDENT OF THE MEASURED RANGE AND/OR A VELOCITY OF SAID MOVING OBJECT	UNITED STATES	6953151	4/29/02	10/11/05
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND APPARATUS FOR AUTOMATICALLY COMPENSATING FOR VIEWING-ANGLE DISTORTION IN DIGITAL LINEAR IMAGES OF OBJECT SURFACES MOVING PAST A PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) BASED CAMERA SYSTEM AT SKEWED VIEWING ANGLES	UNITED STATES	6830184	4/30/02	12/14/04
METROLOGIC INSTRUMENTS, INC.	MULTIPATH SCAN DATA SIGNAL PROCESSOR HAVING MULTIPLE SIGNAL PROCESSING PATHS WITH DIFFERENT OPERATIONAL CHARACTERISTICS TO ENABLE PROCESSING OF SIGNALS HAVING INCREASED DYNAMIC RANGE	UNITED STATES	6830190	1/11/02	12/14/04
METROLOGIC INSTRUMENTS, INC.	INTERNET-BASED METHOD OF AND SYSTEM FOR REMOTELY MONITORING, CONFIGURING AND SERVICING PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) BASED NETWORKS WITH NODES FOR SUPPORTING OBJECT IDENTIFICATION AND ATTRIBUTE INFORMATION ACQUISITION FUNCTIONS	UNITED STATES	6957775	4/29/02	10/25/05

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ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC VEHICLE IDENTIFICATION (AVI) SYSTEM EMPLOYING PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) BASED SUBSYSTEMS	UNITED STATES	6959869	5/31/02	11/1/05
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC VEHICLE IDENTIFICATION AND CLASSIFICATION (AVIC) SYSTEM EMPLOYING A TUNNEL-ARRANGEMENT OF PLIIM-BASED SUBSYSTEMS	UNITED STATES	6827265	6/6/02	12/7/04
METROLOGIC INSTRUMENTS, INC.	NEUTRON-BEAM BASED SCANNING SYSTEM HAVING AN AUTOMATIC OBJECT IDENTIFICATION AND ATTRIBUTE INFORMATION ACQUISITION AND LINKING MECHANISM INTEGRATED THEREIN	UNITED STATES	6923374	6/6/02	8/2/05
METROLOGIC INSTRUMENTS, INC.	NUCLEAR RESONANCE BASED SCANNING SYSTEM HAVING AN AUTOMATIC OBJECT IDENTIFICATION AND ATTRIBUTE INFORMATION ACQUISITION AND LINKING MECHANISM INTEGRATED THEREIN	UNITED STATES	7059524	6/6/02	6/13/06
METROLOGIC INSTRUMENTS, INC.	LED-BASED PLANAR LIGHT ILLUMINATION AND IMAGING (PLIIM) BASED CAMERA SYSTEM EMPLOYING REAL-TIME OBJECT COORDINATE ACQUISITION AND PRODUCING TO CONTROL AUTOMATIC ZOOM AND FOCUS IMAGING OPTICS	UNITED STATES	6877662	5/23/02	4/12/05
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR AUTOMATICALLY PRODUCING DIGITAL IMAGES OF A MOVING OBJECT, WITH PIXELS HAVING A SUBSTANTIALLY UNIFORM WHITE LEVEL INDEPENDENT OF THE VELOCITY OF SAID MOVING OBJECT	UNITED STATES	6971577	5/23/02	12/6/05
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND SYSTEM FOR AUTOMATICALLY PRODUCING DIGITAL IMAGES OF A MOVING OBJECT, WITH PIXELS HAVING A SUBSTANTIALLY UNIFORM WHITE LEVEL INDEPENDENT OF THE VELOCITY OF SAID MOVING OBJECT	UNITED STATES	6830185	5/23/02	12/14/04
METROLOGIC INSTRUMENTS, INC.	MODULAR OMNIDIRECTIONAL BAR CODE SYMBOL SCANNING SYSTEM WITH AT LEAST ONE SERVICE PORT FOR REMOVABLE INSTALLATION OF SCAN MODULE INSERT	UNITED STATES	6874690	5/3/02	4/5/05
METROLOGIC INSTRUMENTS, INC.	PLANAR LIGHT ILLUMINATION AND IMAGING DEVICE WITH MODULATED COHERENT ILLUMINATION THAT REDUCES SPECKLE NOISE INDUCED BY COHERENT ILLUMINATION	UNITED STATES	7140543	6/27/02	11/28/06
INVENTORS/ METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE MULTI-MODE LASER SCANNING BAR CODE SYMBOL READING SYSTEM	UNITED STATES	6905071	11/13/02	6/14/05
METROLOGIC INSTRUMENTS, INC.	WIRELESS BAR CODE SYMBOL DRIVEN PORTABLE DATA TERMINAL (PDT) SYSTEM ADAPTED FOR SINGLE HANDED OPERATION	UNITED STATES	6976626	1/12/03	12/20/05
METROLOGIC INSTRUMENTS, INC.	METHOD OF DEVELOPING AN APPLICATION PROGRAM FOR RUNNING ON A WIRELESS PORTABLE DATA TERMINAL (PDT)	UNITED STATES	7121468	1/15/04	10/17/06

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ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	WIRELESS LASER SCANNING BAR CODE SYMBOL READING SYSTEM EMPLOYING A LOW-BATTERY PROTECTION CIRCUIT, VIBRATIONAL ALARM AND SLEEP MODE OF OPERATION	UNITED STATES	7137561	7/1/03	11/21/06
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE 2-D BAR CODE SYMBOL READING SYSTEM EMPLOYING A LINEAR LASER SCANNING PATTERN GENERATOR, AN AUTOMATIC BAR CODE SYMBOL DATA DETECTOR, AUDIBLE DATA CAPTURE FEEDBACK GENERATOR, AND A MANUALLY-ACTIVATED DATA TRANSMISSION ACTIVATION SWITCH	UNITED STATES	7007849	7/3/03	3/7/06
METROLOGIC INSTRUMENTS, INC.	WIRELESS BAR CODE SYMBOL READING SYSTEM EMPLOYING A BASE STATION WITH A CRADLE HAVING A HINGED SUPPORT HOOKS FOR ENABLING VERTICAL AND HORIZONTAL INSTALLATIONS	UNITED STATES	7048192	7/3/03	5/23/06
METROLOGIC INSTRUMENTS, INC.	HAND-SUPPORTABLE DIGITAL IMAGING-BASED BAR CODE SYMBOL READER SUPPORTING NARROW-AREA AND WIDE-AREA MODES OF ILLUMINATION AND IMAGE CAPTURE	UNITED STATES	7128266	11/13/03	10/31/06
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED WIRELESS HAND-SUPPORTABLE LASER SCANNING BAR CODE SYMBOL READING SYSTEM WITH DATA TRANSMISSION ACTIVATION SWITCH AND AUTOMATIC COMMUNICATION RANGE DEPENDENT CONTROL	UNITED STATES	7111786	1/12/04	9/26/06
OMNIPLANAR, INC.	OMNIDIRECTIONAL BAR CODE READER	UNITED KINGDOM	0449634	3/28/91	3/28/91
OMNIPLANAR, INC.	OMNIDIRECTIONAL BAR CODE READER	GERMANY	69126811-8	3/28/91	3/28/91
OMNIPLANAR, INC.	BAR CODE READER	UNITED KINGDOM	0450878	3/28/91	3/28/91
OMNIPLANAR, INC.	BAR CODE READER	GERMANY	69126231-4	3/28/91	3/28/91
OMNIPLANAR, INC.	BAR CODE READER	JAPAN	2957727	3/28/91	7/23/99
OMNIPLANAR, INC.	LOCATING BAR CODE SYMBOL	UNITED KINGDOM	0449645	3/28/91	3/28/91
OMNIPLANAR, INC.	LOCATING BAR CODE SYMBOL	GERMANY	69131216-8	3/28/91	3/28/91
OMNIPLANAR, INC.	MULTIPLE RESOLUTION MACHINE READABLE SYMBOLS	FRANCE	0484132	10/30/91	10/30/91
OMNIPLANAR, INC.	MULTIPLE RESOLUTION MACHINE READABLE SYMBOLS	UNITED KINGDOM	0484132	10/30/91	10/30/91
OMNIPLANAR, INC.	MULTIPLE RESOLUTION MACHINE READABLE SYMBOLS	GERMANY	69131394-6	10/30/91	10/30/91
OMNIPLANAR, INC.	MULTIPLE RESOLUTION MACHINE READABLE SYMBOLS	JAPAN	3526880	10/30/91	2/27/04
OMNIPLANAR, INC.	OMNIDIRECTIONAL WIDE RANGE HAND HELD BAR CODE READER	ITALY	0524029	7/20/92	8/20/92
OMNIPLANAR, INC.	OMNIDIRECTIONAL WIDE RANGE HAND HELD BAR CODE READER	UNITED KINGDOM	0524029	7/20/92	8/20/92

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OMNIPLANAR, INC.	OMNIDIRECTIONAL WIDE RANGE HAND HELD BAR CODE READER	GERMANY	69228209-2	7/20/92	8/20/92
OMNIPLANAR, INC.	OMNIDIRECTIONAL WIDE RANGE HAND HELD BAR CODE READER	JAPAN	3408828	7/20/92	3/14/03
METROLOGIC INSTRUMENTS, INC.	SYSTEM FOR READING BAR CODE SYMBOLS USING BAR CODE READERS HAVING RF SIGNAL TRANSMISSION LINKS WITH BASE STATIONS	UNITED STATES	7077327	7/2/99	7/18/06
METROLOGIC INSTRUMENTS, INC.	PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) SYSTEMS EMPLOYING LASER-DIODE BASED PLANAR LASER ILLUMINATION ARRAYS AND LINEAR ELECTRONIC IMAGE DETECTION ARRAYS	UNITED STATES	7073718	2/1/02	7/11/06
METROLOGIC INSTRUMENTS, INC.	BIOPTICAL LASER SCANNING SYSTEM PROVIDING 360 DEGREE OF OMNIDIRECTIONAL BAR CODE SYMBOL SCANNING COVERAGE AT POINT OF SALE STATION	UNITED STATES	7086597	9/24/04	8/8/06
METROLOGIC INSTRUMENTS, INC.	LED-BASED PLANAR LIGHT ILLUMINATION AND IMAGING (PLIIM) SYSTEMS	UNITED STATES	7070107	5/24/02	7/4/06
METROLOGIC INSTRUMENTS, INC.	PLANAR LIGHT ILLUMINATION AND IMAGING (PLIIM) SYSTEMS EMPLOYING LED-BASED PLANAR LIGHT ILLUMINATION ARRAYS (PLIAS) AND LINEAR ELECTRONIC IMAGE DETECTION ARRAYS	UNITED STATES	7086594	5/24/02	8/8/06
METROLOGIC INSTRUMENTS, INC.	INTERNET-BASED REMOTE MONITORING, CONFIGURATION AND SERVICE (RMCS) SYSTEM CAPABLE OF MONITORING, CONFIGURING AND SERVICING A PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) BASED NETWORK	UNITED STATES	7070106	10/31/01	7/4/06
METROLOGIC INSTRUMENTS, INC.	IMAGING ENGINE EMPLOYING PLANAR LIGHT ILLUMINATION AND LINEAR IMAGING	UNITED STATES	7077319	6/27/02	7/18/06
METROLOGIC INSTRUMENTS, INC.	BIOPTICAL LASER SCANNER FOR SIX-SIDED 360° POS-BASED SCANNING	UNITED STATES	7083102	1/13/03	8/1/06
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND APPARATUS FOR PROCESSING CAPTURED DIGITAL IMAGES OF OBJECTS WITHIN A SEMI-AUTOMATIC HAND-SUPPORTABLE IMAGING-BASED BAR CODE SYMBOL READER SO AS TO READ 1D AND/OR 2D BAR CODE SYMBOLS GRAPHICALLY REPRESENTED THEREIN	UNITED STATES	7086595	7/27/04	8/8/06
METROLOGIC INSTRUMENTS, INC.	AUTOMATICALLY-ACTIVATED HAND-SUPPORTABLE OMNI-DIRECTIONAL LASER SCANNING BAR CODE SYMBOL READER HAVING A USER-SELECTABLE LINEAR SCANNING MENU-READING MODE SUPPORTED BY A STROBOSCOPICALLY-PULSED OMNI-DIRECTIONAL LASER SCANNING PATTERN FOR IMPROVED BAR CODE SYMBOL NAVIGATION AND ALIGNMENT DURING MENU-READING OPERATIONS	UNITED STATES	7097105	10/11/03	8/29/06

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ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
METROLOGIC INSTRUMENTS, INC.	METHOD OF AND APPARATUS FOR PRODUCING A DIGITAL IMAGE OF AN OBJECT WITH REDUCED SPECKLE-PATTERN NOISE, BY CONSECUTIVELY CAPTURING, BUFFERING AND PROCESSING A SERIES OF DIGITAL IMAGES OF THE OBJECT OVER A SERIES OF CONSECUTIVELY DIFFERENT PHOTO-INTEGRATION TIME PERIODS	UNITED STATES	7090133	5/15/02	8/15/06
METROLOGIC INSTRUMENTS, INC.	PORTABLE LASER SCANNER WITH INTEGRAL LASER SCANNER ENGINE	JAPAN	2763957	32891	3/27/98
GEORGE B. ROCKSTEIN (IN PROCESS OF BEING ASSIGNED TO METROLOGIC INSTRUMENTS, INC.)	COUNTERTOP BAR CODE SYMBOL READING SYSTEM HAVING AUTOMATIC HAND-SUPPORTABLE BAR CODE SYMBOL READING DEVICE AND STAND FOR SUPPORTING PROJECTED SCAN FIELD THEREOF	UNITED STATES	5811780	7/31/96	9/22/98
METROLOGIC INSTRUMENTS, INC.	UNIVERSAL DIGITAL CODE PROCESSOR	UNITED STATES	5081342	6/6/89	1/14/92
METROLOGIC INSTRUMENTS, INC.	BAR CODE READER WITH DIGITIZER/SEQUENCER DEVICE	CANADA	1268257	31800	4/24/90
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	JAPAN	3464676	35417	8/22/03
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	CHINA	96180004-6	35417	38602
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	CANADA	2240377	12/18/96	37432
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	SINGAPORE	9803331-9	12/18/96	36452
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	ARMENIA	002627	35417	37497
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	AZERBAIJAN	002627	35417	37497
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	BELARUS	002627	35417	37497
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	KAZAKHSTAN	002627	12/18/96	37497

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METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	KYRGYZ REPUBLIC	002627	12/18/96	37497
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	MOLDOVA	002627	12/18/96	37497
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	RUSSIA	002627	12/18/96	37497
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	TAJIKISTAN	002627	12/18/96	37497
METROLOGIC INSTRUMENTS, INC.	HOLOGRAPHIC LASER SCANNING SYSTEM AND PROCESS AND APPARATUS AND METHODS FOR DESIGNING AND CONSTRUCTING THE SAME	TURKMENISTAN	002627	12/18/96	37497
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	AUSTRALIA	756748	5/12/98	37749
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	ARMENIA	004671	5/12/98	38041
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	AZERBAIJAN	004671	5/12/98	38041
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	BELARUS	004671	5/12/98	38041
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	KAZAKHSTAN	004671	5/12/98	38041
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	KYRGYZ REPUBLIC	004671	5/12/98	38041
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	MOLDOVA	004671	5/12/98	38041
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	RUSSIA	004671	5/12/98	38041
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	TAJIKISTAN	004671	5/12/98	38041
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	TURKMENISTAN	004671	5/12/98	38041

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METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	UNITED KINGDOM	2341251	5/12/98	37552
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	SINGAPORE	9904920-7	5/12/98	37294
METROLOGIC INSTRUMENTS, INC.	WEB-ENABLED SYSTEM AND METHOD FOR DESIGNING AND MANUFACTURING LASER SCANNERS	HONG KONG	1027413	36770	37785
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR ACCESSING INTERNET-BASED INFORMATION RESOURCES BY SCANNING JAVA-APPLET ENCODED BAR CODES SYMBOLS	SINGAPORE	9902322-8	11/24/97	37330
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR CARRYING OUT INFORMATION-RELATED TRANSACTIONS	CANADA	2272585	11/24/97	38209
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR CARRYING OUT INFORMATION-RELATED TRANSACTIONS	SINGAPORE	9902320-2	11/24/97	38533
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR CARRYING OUT INFORMATION-RELATED TRANSACTIONS	KOREA (SOUTH)	461269	11/24/97	12/2/04
METROLOGIC INSTRUMENTS, INC.	SYSTEM AND METHOD FOR CARRYING OUT INFORMATION-RELATED TRANSACTIONS	HONG KONG	1027782	11/24/97	11/24/05
METROLOGIC INSTRUMENTS, INC.	BAR CODE DRIVEN SYSTEMS FOR ACCESSING INFORMATION RESOURCES ON THE INTERNET	CANADA	2272467	11/24/97	38440
METROLOGIC INSTRUMENTS, INC.	BAR CODE DRIVEN SYSTEMS FOR ACCESSING INFORMATION RESOURCES ON THE INTERNET	SINGAPORE	9902321-0	11/24/97	37033
METROLOGIC INSTRUMENTS, INC.	BAR CODE DRIVEN SYSTEMS FOR ACCESSING INFORMATION RESOURCES ON THE INTERNET	KOREA (SOUTH)	355340	36305	9/23/02
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL DRIVEN SYSTEMS FOR ACCESSING INFORMATION RESOURCES ON THE INTERNET	CHINA	1246939	35758	38322
METROLOGIC INSTRUMENTS, INC.	BAR CODE SYMBOL DRIVEN SYSTEMS FOR ACCESSING INFORMATION RESOURCES ON THE INTERNET	HONG KONG	1031261	37226	38920
BRESSLER ET AL. (IN PROCESS OF BEING ASSIGNED TO METROLOGIC INSTRUMENTS, INC.)	COMBINATION HAND-HELD AND COUNTER-TOP OMNIDIRECTIONAL SCANNER	UNITED STATES	6257492	6/1/99	7/10/01
METROLOGIC INSTRUMENTS, INC.	COMBINATION HAND-HELD AND COUNTER-TOP OMNIDIRECTIONAL SCANNER	UNITED STATES	6651890	7/6/01	11/25/03
METROLOGIC INSTRUMENTS, INC.	DATA ACQUISITION AND RETRIEVAL SYSTEM WITH WIRELESS HANDHELD USER INTERFACE	UNITED STATES	5867688	2/14/94	2/2/99
OMNIPLANAR, INC.	SYSTEM FOR LOCATING AND DETERMINING THE ORIENTATION OF BAR CODES IN A TWO-DIMENSIONAL IMAGE	UNITED STATES	5296690	9/26/91	3/22/94
OMNIPLANAR, INC.	IMPROVED METHOD AND APPARATUS FOR A HIGH-SPEED OMNIDIRECTIONAL BAR CODE READER	JAPAN	2957726	33321	7/23/99

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OMNIPLANAR, INC.	DUAL PROCESSOR OMNIDIRECTIONAL BAR CODE READER WITH DUAL MEMORY FOR BAR CODE LOCATION AND ORIENTATION	UNITED STATES	5512739	3/15/95	4/30/96
OMNIPLANAR, INC.	OMNIDIRECTIONAL WIDE RANGE HAND HELD BAR CODE READER	UNITED STATES	5378883	7/19/91	1/3/95
OMNIPLANAR, INC.	METHOD AND APPARATUS FOR DISTINGUISHING A PREFERRED BAR CODE OR THE LIKE	UNITED STATES	5262623	9/4/91	11/16/93
DONALD G CHANDLER (IN PROCESS OF BEING ASSIGNED TO METROLOGIC INSTRUMENTS, INC.)	LOW RESOLUTION TARGET ACQUISITION	UNITED STATES	5241166	7/2/90	8/31/93
OMNIPLANAR, INC.	LOW RESOLUTION TARGET ACQUISITION	FRANCE	0537284	7/1/91	36215
OMNIPLANAR, INC.	LOW RESOLUTION TARGET ACQUISITION	GERMANY	69130922-1	7/1/91	36215
OMNIPLANAR, INC.	LOW RESOLUTION TARGET ACQUISITION	UNITED KINGDOM	0537284	7/1/91	36215
OMNIPLANAR, INC.	METHOD AND APPARATUS FOR DETERMINING DEGREES OF FREEDOM OF A CAMERA	UNITED STATES	5832139	7/31/96	11/3/98
OMNIPLANAR, INC.	METHOD AND APPARATUS FOR DETERMINING POSITION AND ORIENTATION	UNITED STATES	5856844	9/19/96	1/5/99
OMNIPLANAR, INC.	METHOD AND APPARATUS FOR ILLUMINATING RETROREFLECTIVE AND OTHER OBJECTS	UNITED STATES	6116744	3/25/97	9/12/00
OMNIPLANAR, INC.	HAND-HELD BAR CODE READER WITH LASER SCANNING AND 2D IMAGE CAPTURE	UNITED STATES	6223988	4/13/99	5/1/01
METROLOGIC INSTRUMENTS, INC.	LASER SCANNER APPARATUS WITH ADJUSTABLE MOUNT FOR CONNECTORS	UNITED STATES	4762984	9/11/87	8/9/88
METROLOGIC INSTRUMENTS, INC.	ULTRA-COMPACT, HAND-HELD LASER SCANNER	UNITED STATES	4805175	12/3/87	2/14/89
METROLOGIC INSTRUMENTS, INC.	PORTABLE LASER SCANNER WITH INTEGRAL SCANNER ENGINE	UNITED STATES	4930848	1/26/89	6/5/90
METROLOGIC INSTRUMENTS, INC.	BOUNCING OSCILLATING SCANNING DEVICE FOR LASER SCANNING APPARATUS	UNITED STATES	4958894	1/23/89	9/25/90
METROLOGIC INSTRUMENTS, INC.	COMPACT OMNIDIRECTIONAL LASER SCANNER	UNITED STATES	4960985	9/27/89	10/2/90
METROLOGIC INSTRUMENTS, INC.	LASER SCANNER ENGINE WITH FOLDED BEAM PATH	UNITED STATES	4962980	1/23/89	10/16/90
METROLOGIC INSTRUMENTS, INC.	DATA ACQUISITION SYSTEM WITH LASER SCANNER MODULE	UNITED STATES	4983818	1/30/89	1/8/91
METROLOGIC INSTRUMENTS, INC.	AUTOMATIC HAND-SUPPORTABLE LASER BAR CODE SYMBOL SCANNER AND METHOD OF READING BAR CODE SYMBOLS USING THE SAME	UNITED STATES	5260553	9/17/90	11/9/93

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METROLOGIC INSTRUMENTS, INC.	SCAN DATA SIGNAL PROCESSOR EMPLOYING BAND-PASS FILTER HAVING FREQUENCY RESPONSE CHARACTERISTICS CONTROLLED BY THE DEPTH OF FOCUS OF THE LASER SCANNING BEAM	UNITED STATES	6527186	11/18/99	3/4/03
METROLOGIC INSTRUMENTS, INC.	SMART ELECTRONIC LABEL EMPLOYING ELECTRONIC INK	UNITED STATES	6753830	1/12/01	6/22/04
METROLOGIC INSTRUMENTS, INC.	DISPLAY ASSEMBLY HAVING FLEXIBLE TRANSISTORS ON A FLEXIBLE SUBSTRATE	UNITED STATES	6885032	11/20/02	4/26/05
METROLOGIC INSTRUMENTS, INC.	SMART ELECTRONIC LABEL EMPLOYING ELECTRONIC INK	UNITED STATES	6924781	9/10/99	8/2/05
METROLOGIC INSTRUMENTS, INC.	MULTI-CHANNEL SCANNING SYSTEM WITH COMMON DECODER	UNITED STATES	6945463	3/12/02	9/20/05
METROLOGIC INSTRUMENTS, INC.	UNITARY PACKAGE IDENTIFICATION AND DIMENSIONING SYSTEM EMPLOYING LADAR-BASED SCANNING METHODS	UNITED STATES	7104453	6/7/02	9/12/06
METROLOGIC INSTRUMENTS, INC.	PLANAR LIGHT ILLUMINATION AND IMAGING (PLIIM) SYSTEM EMPLOYING LED-BASED PLANAR LIGHT ILLUMINATION ARRAYS (PLIAS) AND AN AREA-TYPE IMAGE DETECTION ARRAY	UNITED STATES	7104455	5/24/02	9/12/06
METROLOGIC INSTRUMENTS, INC.	ULTRA-COMPACT, HAND-HELD LASER SCANNER	UNITED STATES	D307138	9/29/87	4/10/90
METROLOGIC INSTRUMENTS, INC.	PORTABLE LASER SCANNER	UNITED STATES	D315901	1/30/89	4/2/91
METROLOGIC INSTRUMENTS, INC.	HAND-SUPPORTABLE LASER SCANNER	UNITED STATES	D385265	3/12/96	10/24/97
METROLOGIC INSTRUMENTS, INC.	HAND HELD OPTICAL SCANNER	UNITED STATES	D408532	3/13/98	4/20/99
METROLOGIC INSTRUMENTS, INC.	OPTICAL SCANNER	UNITED STATES	D408806	3/13/98	4/27/99
METROLOGIC INSTRUMENTS, INC.	STAND FOR A HAND HELD OPTICAL SCANNER	UNITED STATES	D427200	11/9/99	6/27/00
METROLOGIC INSTRUMENTS, INC.	STAND FOR HAND HELD OPTICAL SCANNER	UNITED STATES	D427605	11/9/99	7/4/00
METROLOGIC INSTRUMENTS, INC.	BAR CODE SCANNER	UNITED STATES	D464969	1/10/02	10/29/02
METROLOGIC INSTRUMENTS, INC.	HAND-HELD LASER SCANNER INCLUDING A CONTOURED SCANNER HOUSING WITH PROTRUDING GRIP	UNITED STATES	D470497	3/22/02	2/18/03
METROLOGIC INSTRUMENTS, INC.	CHARGING CRADLE FOR BAR CODE READER	UNITED STATES	D493801	1/10/03	8/3/04
METROLOGIC INSTRUMENTS, INC.	PORTABLE DATA TERMINAL	UNITED STATES	D498475	1/10/03	11/16/04
OMNIPANAR, INC.	OMNIDIRECTIONAL BAR CODE READER USING VIRTUAL SCAN OF VIDEO RASTER SCAN MEMORY	UNITED STATES	5124537	10/29/90	6/23/92

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ASSIGNEE OF RECORD	PATENT TITLE	COUNTRY	PATENT NO.	FILING DATE	ISSUE DATE
OMNIPLANAR, INC.	FINDER PATTERN FOR OPTICALLY ENCODED MACHINE READABLE SYMBOLS	UNITED STATES	5189292	10/30/90	2/23/93
OMNIPLANAR, INC.	MULTIPLE RESOLUTION MACHINE READABLE SYMBOLS	UNITED STATES	5153418	10/30/90	10/6/92
METROLOGIC INSTRUMENTS, INC.	BIOPTICAL LASER SCANNING SYSTEM PROVIDING 360 DEGREE OF OMNIDIRECTIONAL BAR CODE SYMBOL SCANNING COVERAGE AT POINT OF SALE STATION	UNITED STATES	7100832	8/4/04	9/5/06
METROLOGIC INSTRUMENTS, INC.	AUTOMATED SYSTEM AND METHOD FOR IDENTIFYING AND MEASURING PACKAGES TRANSPORTED THROUGH AN OMNIDIRECTIONAL LASER SCANNING TUNNEL	UNITED STATES	7104454	5/15/03	9/12/06

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		US	11/489,259	7/19/2006
METROLOGIC INSTRUMENTS, INC.		US	11/305,895	12/16/2005
METROLOGIC INSTRUMENTS, INC.		US	11/408,268	4/20/2006
METROLOGIC INSTRUMENTS, INC.		PCT	PCT/US05/04389	2/14/2005
METROLOGIC INSTRUMENTS, INC.		US	11/607,115	11/30/2006
METROLOGIC INSTRUMENTS, INC.		US	11/607,114	11/30/2006
METROLOGIC INSTRUMENTS, INC.		US	11/605,854	11/29/2006

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		US	11/338,907	12/3/2004
METROLOGIC INSTRUMENTS, INC.		US	11/004,502	12/3/2004
METROLOGIC INSTRUMENTS, INC.		US	10/989,220	11/15/2004
METROLOGIC INSTRUMENTS, INC.		PCT	PCT/US04/38389	11/15/2004
METROLOGIC INSTRUMENTS, INC.		INDIA	N/A	11/15/2004
METROLOGIC INSTRUMENTS, INC.		EP	04811195.9	11/15/2004
METROLOGIC INSTRUMENTS, INC.		CHINA	N/A	11/15/2004
METROLOGIC INSTRUMENTS, INC.		CANADA	2,546,289	11/15/2004
METROLOGIC INSTRUMENTS, INC.		US	11/520,429	9/13/2006
METROLOGIC INSTRUMENTS, INC.		PCT	PCT/US04/00741	1/12/2004
METROLOGIC INSTRUMENTS, INC.		JAPAN	2006-500918	1/12/2004
METROLOGIC INSTRUMENTS, INC.		INDIA	N/A	1/12/2004

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		EP	04701532. 6	1/12/2004
METROLOGIC INSTRUMENTS, INC.		CHINA	200480006605. 6	1/12/2004
METROLOGIC INSTRUMENTS, INC.		US	10/777,476	2/12/2004
METROLOGIC INSTRUMENTS, INC.		US	11/505,489	8/15/2006
METROLOGIC INSTRUMENTS, INC.		PCT	PCT/US04/33511	10/12/2004
METROLOGIC INSTRUMENTS, INC.		EP	04809924. 6	10/12/2004
METROLOGIC INSTRUMENTS, INC.		CANADA	N/A	10/12/2004
METROLOGIC INSTRUMENTS, INC.		EP	30705840.1	1/16/2003
METROLOGIC INSTRUMENTS, INC.		US	11/203,669	8/12/2005
METROLOGIC INSTRUMENTS, INC.		EP	03729385. 9	1/13/2003
METROLOGIC INSTRUMENTS, INC.		CANADA	2,473,083	1/13/2003
METROLOGIC INSTRUMENTS, INC.		US	11/494,297	7/27/2006

PENDING PATENT APPLICATIONS

ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		US	10/630,358	7/30/2003
METROLOGIC INSTRUMENTS, INC.		US	10/611,846	7/1/2003
INVENTORS		US	10/613,774	7/3/2003
INVENTORS		US	10/630,622	7/30/2003
METROLOGIC INSTRUMENTS, INC.		US	10/903,904	7/30/2004
INVENTORS		US	10/909,255	7/30/2004

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
INVENTORS		US	10/909,270	7/30/2004
METROLOGIC INSTRUMENTS, INC.		US	10/902,710	7/29/2004
METROLOGIC INSTRUMENTS, INC.		US	10/901,914	7/29/2004
METROLOGIC INSTRUMENTS, INC.		US	10/902,709	7/29/2007
METROLOGIC INSTRUMENTS, INC.		US	10/901,428	7/28/2004
METROLOGIC INSTRUMENTS, INC.		US	10/901,445	7/28/2004

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		US	10/901,427	7/28/2004
METROLOGIC INSTRUMENTS, INC.		US	10/901,429	7/28/2004
INVENTORS		US	10/901,461	7/28/2004
INVENTORS		US	10/901,446	7/27/2004
METROLOGIC INSTRUMENTS, INC.		US	10/901,426	7/27/2004

PENDING PATENT APPLICATIONS

ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
INVENTORS		US	10/897,390	7/22/2004
METROLOGIC INSTRUMENTS, INC.		US	10/895,811	7/20/2004
METROLOGIC INSTRUMENTS, INC.		US	10/895,271	7/20/2004
METROLOGIC INSTRUMENTS, INC.		US	10/894,477	7/19/2004
METROLOGIC INSTRUMENTS, INC.		US	10/894,412	7/19/2004
METROLOGIC INSTRUMENTS, INC.		US	10/894,478	7/19/2004
METROLOGIC INSTRUMENTS, INC.		US	10/894,476	7/16/2004
METROLOGIC INSTRUMENTS, INC.		US	10/893,798	7/16/2004

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		US	10/893,797	7/16/2004
METROLOGIC INSTRUMENTS, INC.		US	10/893,800	7/19/2004
METROLOGIC INSTRUMENTS, INC.			[NOT YET ASSIGNED]	12/7/2006
METROLOGIC INSTRUMENTS, INC.		US	11/607,113	11/30/2006
METROLOGIC INSTRUMENTS, INC.		US	11/607,112	11/30/2006

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		US	11/604,672	11/27/2006
METROLOGIC INSTRUMENTS, INC.		US	11/604,674	11/27/2006
METROLOGIC INSTRUMENTS, INC.		US	11/604,640	11/27/2006
METROLOGIC INSTRUMENTS, INC.		US	11/603,272	11/21/2006
METROLOGIC INSTRUMENTS, INC.		US	11/543,266	10/4/2006
METROLOGIC INSTRUMENTS, INC.		PCT	PCT/US04/00762	1/12/2004
METROLOGIC INSTRUMENTS, INC.		PCT	PCT/US02/36864	11/13/2002
METROLOGIC INSTRUMENTS, INC.		EP	02803243.1	11/13/2002

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		CANADA	2,465,892	11/13/2002
METROLOGIC INSTRUMENTS, INC.		US	11/285,752	11/22/2005
METROLOGIC INSTRUMENTS, INC.		US	11/485,179	7/12/2006
METROLOGIC INSTRUMENTS, INC.		US	11/603,349	11/21/2006
METROLOGIC INSTRUMENTS, INC.		US	10/912,761	8/5/2004
METROLOGIC INSTRUMENTS, INC.		EP	03737664. 5	5/3/2003
METROLOGIC INSTRUMENTS, INC.		CANADA	2,386,535	5/3/2003
METROLOGIC INSTRUMENTS, INC.		US	10/164,845	6/6/2002
METROLOGIC INSTRUMENTS, INC.		US	11/471,470	6/20/2006
METROLOGIC INSTRUMENTS, INC.		EP	1997868.3	11/21/2001
METROLOGIC INSTRUMENTS, INC.		US	11/418,549	5/4/2006
METROLOGIC INSTRUMENTS, INC.		PCT	PCT/US02/30061	9/23/2002
METROLOGIC INSTRUMENTS, INC.		EP	27733525.7	9/23/2002
METROLOGIC INSTRUMENTS, INC.		CANADA	2,461,335	9/23/2002

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		US	11/060,647	2/17/2005
METROLOGIC INSTRUMENTS, INC.		US	11/401,091	4/10/2006
METROLOGIC INSTRUMENTS, INC.		US	10/647,908	8/25/2003
METROLOGIC INSTRUMENTS, INC.		PCT	PCT/US01/22281	7/16/2001
METROLOGIC INSTRUMENTS, INC.		US	10/068,803	2/5/2002
METROLOGIC INSTRUMENTS, INC.		US	11/417,015	5/3/2006
METROLOGIC INSTRUMENTS, INC.		US	11/416,632	5/3/2006
METROLOGIC INSTRUMENTS, INC.		US	10/951,261	9/27/2004
METROLOGIC INSTRUMENTS, INC.		US	10/951,270	9/27/2004
METROLOGIC INSTRUMENTS, INC.		US	10/950,196	9/24/2004
INVENTORS		US	10/479,876	3/4/2004
METROLOGIC INSTRUMENTS, INC.		EP	02739672.0	6/5/2002
METROLOGIC INSTRUMENTS, INC.		CANADA	2,449,817	6/5/2002

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		EP	2797813.9	8/30/2002
METROLOGIC INSTRUMENTS, INC.		CANADA	2,459,046	8/30/2002
METROLOGIC INSTRUMENTS, INC.		US	10/186,320	6/27/2002
INVENTORS		US	11/081,781	3/16/2005
METROLOGIC INSTRUMENTS, INC.		US	11/633,666	12/4/2006
METROLOGIC INSTRUMENTS, INC.		US	11/490,544	7/20/2006
METROLOGIC INSTRUMENTS, INC.		US	11/484,369	7/11/2006
METROLOGIC INSTRUMENTS, INC.		US	11/520,003	9/12/2006
METROLOGIC INSTRUMENTS, INC.		EP	938189.8	6/7/2000
METROLOGIC INSTRUMENTS, INC.		CANADA	2,376,683	6/7/2000
METROLOGIC INSTRUMENTS, INC.		US	11/443,552	5/30/2006
INVENTORS		US	10/424,545	4/25/2003
METROLOGIC INSTRUMENTS, INC.		EP	04076763.4	12/3/1999

PENDING PATENT APPLICATIONS

ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
INVENTORS		US	11/294,890	12/5/2005
METROLOGIC INSTRUMENTS, INC.		US	11/213,727	2/11/2005
METROLOGIC INSTRUMENTS, INC.		SINGAPORE	200005300-9	3/24/1999
METROLOGIC INSTRUMENTS, INC.		CHINA	CN 1302417A	3/24/1999
METROLOGIC INSTRUMENTS, INC.		EP	99914134. 4	3/24/1999
METROLOGIC INSTRUMENTS, INC.		CANADA	2,325,527	3/24/1999
METROLOGIC INSTRUMENTS, INC.		AUSTRALIA	2004201888	3/24/1999
INVENTORS		US	10/435,606	5/9/2003
METROLOGIC INSTRUMENTS, INC.		HONG KONG	108328. 6	12/21/2000
METROLOGIC INSTRUMENTS, INC.		US	10/730,874	12/9/2003
INVENTORS		US	10/470,616	12/8/2003

PENDING PATENT APPLICATIONS

ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		US	NOT YET ASSIGNED	11/14/2006
INVENTORS		US	11/098,584	4/4/2005
INVENTORS		US	11/032,323	1/10/2005
METROLOGIC INSTRUMENTS, INC.		JAPAN	524044/98	11/24/1997
METROLOGIC INSTRUMENTS, INC.		HONG KONG	1100351.2	1/12/2001
METROLOGIC INSTRUMENTS, INC.		EP	97951505. 3	11/24/1997
METROLOGIC INSTRUMENTS, INC.		BRAZIL	9713416 -3	11/24/1997
METROLOGIC INSTRUMENTS, INC.		US	11/337,820	1/23/2006
METROLOGIC INSTRUMENTS, INC.		JAPAN	524785/98	11/24/1997
METROLOGIC INSTRUMENTS, INC.		EP	97949559. 5	11/24/1997
METROLOGIC INSTRUMENTS, INC.		CHINA	97181509. 7	11/24/1997
METROLOGIC INSTRUMENTS, INC.		BRAZIL	9713426 -0	11/24/1997
METROLOGIC INSTRUMENTS, INC.		HONG KONG	00103043. 1	5/22/2000
METROLOGIC INSTRUMENTS, INC.		EP	97950761. 3	11/24/1997
METROLOGIC INSTRUMENTS, INC.		CANADA	2,272,583	11/24/1997

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.		BRAZIL	9713425 -2	11/24/1997
METROLOGIC INSTRUMENTS, INC.		JAPAN	549453/98	5/12/1998
METROLOGIC INSTRUMENTS, INC.		HONG KONG	00106425. 2	10/10/2000
METROLOGIC INSTRUMENTS, INC.		EP	98923394. 5	5/12/1998
METROLOGIC INSTRUMENTS, INC.		CHINA	98804975. 9	5/12/1998
METROLOGIC INSTRUMENTS, INC.		CANADA	2,286,768	5/12/1998
METROLOGIC INSTRUMENTS, INC.		US	11/032,700	1/10/2005
METROLOGIC INSTRUMENTS, INC.		US	11/580,273	10/12/2006
METROLOGIC INSTRUMENTS, INC.		CANADA	2,329,828	4/30/1999
METROLOGIC INSTRUMENTS, INC.		GREAT BRITAIN	9926738. 7	12/18/1996
METROLOGIC INSTRUMENTS, INC.			9612066-5	12/18/1996
METROLOGIC INSTRUMENTS, INC.			NOT YET RECEIVED	11/20/2006
METROLOGIC INSTRUMENTS, INC.		US	11/291,492	11/30/2005
METROLOGIC INSTRUMENTS, INC.		US	11/303,860	11/30/2005

PENDING PATENT APPLICATIONS				
ASSIGNEE OF RECORD	TITLE	COUNTRY	APPLICATION NO.	FILING DATE
METROLOGIC INSTRUMENTS, INC.			NOT YET RECEIVED	11/6/2006
METROLOGIC INSTRUMENTS, INC.			NOT YET RECEIVED	11/6/2006
METROLOGIC INSTRUMENTS, INC.		US	11/478,373	6/6/2006
METROLOGIC INSTRUMENTS, INC.		US	11/478,321	6/6/2006
METROLOGIC INSTRUMENTS, INC.		US	11/237,315	9/27/2005
INVENTORS		US	10/928,907	3/22/2002
INVENTOR		US	11/210,507	8/23/2005
INVENTORS		US	11/219,382	9/2/2005
METROLOGIC INSTRUMENTS, INC.		US	11/560,381	11/16/2006
METROLOGIC INSTRUMENTS, INC.		US	10/897,389	7/22/2004

Assignee of Record	Title	Issued / Applied	Application No.	Patent No.	File Date	Issue Date
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]		Foreign Applied Canada	2343775 WO 00/16189 PCT/US99/207777		09/10/1999	
Metrologic Instruments, Inc.		US Applied	11/196,776		08/02/2005	
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]	Smart Electronic Label Employing Electronic Ink	Foreign Issued Australia	2002250099	2002250099	01/04/2002 06/03/2004	
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]		Foreign Applied	2434683 PCT/US02/04572		01/14/2002	
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]		Foreign Applied	02 71 8991.9 PCT/US02/04572		01/14/2002	
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]		Foreign Applied	PA/a/2003/00621 PCT/US02/04572		01/14/2002	
Metrologic Instruments, Inc.	Smart Electronic Label Employing Electronic Ink	US Issued		6,753,830 B2	1/12/2001	06/22/2004
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]	Smart Electronic Label Employing Electronic Ink	Foreign Issued Germany	99946857.2 69908381.8	1110138	9/10/1999	05/28/2003
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]		Foreign Applied	3011665.1 PCT/99 94 6857.2. 1345116		9/10/1999	09/17/2003
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]	Smart Electronic Label Employing Electronic Ink	Foreign Issued France	99946857.2 1110138 1110138	1110138	9/10/1999	05/28/2003
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]	Smart Electronic Label Employing Electronic Ink	Foreign Issued United Kingdom	99946857.2 1110138 1110138	1110138	9/10/1999	05/28/2003
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]	Smart Electronic Label Employing Electronic Ink	Foreign Issued Ireland	99946857.2 1110138 1110138	1110138	9/10/1999	05/28/2003
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]	Smart Electronic Label Employing Electronic Ink	Foreign Issued Italy	99946857.2 1110138	1110138	9/10/1999	05/28/2003
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]		Foreign Applied	PA/a/2001/002459 PCT/US99/20777		9/10/1999	09/10/1999
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]	Smart Electronic Label Employing Electronic Ink	Foreign Issued Netherlands	99946857.2 1110138 1110138	1110138	9/10/1999	05/28/2003

Assignee of Record	Title	Issued / Applied	Application No.	Patent No.	File Date	Issue Date
Metrologic Instruments, Inc.	Smart Electronic Label Employing Electronic Ink	US Issued		6,924,781 B1	9/10/1999	08/02/2005
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]		Foreign Applied	02717399.6 PCT/US02/03568 WO02/063602 A1		02/07/2002	
Metrologic Instruments, Inc.		US Applied	11/506,168		08/17/2006	
Metrologic Instruments, Inc.	A Display Assembly Having Flexible Transistors On a Flexible Substrate	US Issued		6,885,032 B2	11/20/2002	4/26/2005
Metrologic Instruments, Inc.		US Applied	10/725,827 20040108504A1		12/01/2003	
Metrologic Instruments, Inc.		US Applied	10/931,154 20050205999A1		08/30/2004	
Metrologic Instruments, Inc.		US Applied	11/070,139 20050263903A1		03/01/2005	
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]		Foreign Applied	PCT/US06/07230		03/01/2005	
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]		Foreign Applied	PCT/US2004/028247 WO2005/022966 A3		08/30/2004	
Metrologic Instruments, Inc.		US Applied	10/934,866 20050134461A1		09/03/2004	
[Metrologic Instruments, Inc. (purchased from Visible-RF LLC; in process of being assigned)]		Foreign Applied	PCT/US2004/029045 WO2005/024595 A2		09/03/2004	
Metrologic Instruments, Inc.			Provisional 60/853,345		10/21/2006	

SCHEDULE B
TRADEMARKS

TRADEMARKS										
GRANTOR	MARK	COUNTRY	SERIAL NUMBER	APPLICATION FILING DATES		REG	NOTICE OF ALLOWA NCE	PUBLICA TION DATE	REG. NUMBER	REG.
				ITU	SOU					
Metrologic Instruments, Inc.	Argusscan	USA	76/220,098			3/6/2001		3/5/2002	2573359	5/28/2002
Metrologic Instruments, Inc.	Bits 'n' Pieces	USA	75/646,151			2/19/1999		1/18/2000	2340682	4/11/2000
Metrologic Instruments, Inc.	Codegate	USA	75/626070	1/22/1999	6/14/2000	7/18/2000	2/1/2000	11/9/1999	2369462	7/18/2000
Metrologic Instruments, Inc.	Codesense	USA	76/263,218	5/29/2001	9/4/2002			9/18/2001	2637122	10/15/2002
Metrologic Instruments, Inc.	Concert (SM)	USA	75/447,367			3/10/1998		5/9/2000	2371980	8/1/2000
Metrologic Instruments, Inc.	FirstFlash	USA	78/658582			6/27/2005			3098235	5/30/2006
Metrologic Instruments, Inc.	Focus	USA	76/503266	3/27/2003	9/29/2005		3/15/2005	10/21/2003	3051330	1/24/2006
Metrologic Instruments, Inc.	FocusBT	USA	77/017510	10/10/2006						
Metrologic Instruments, Inc.	Fusion	USA	78/724246	9/30/2005			9/5/2006	6/13/2006		
Metrologic Instruments, Inc.	Handset	France	95578045			6/28/1995			95578045	12/8/1995
Metrologic Instruments, Inc.	Handset	Italy	F195C651			6/21/1995			736273	12/11/1997
Metrologic Instruments, Inc.	Handset	UK	2024312			6/19/1995			2024312	6/19/1995
Metrologic Instruments, Inc.	HoloTrak	USA	75/177,378	10/7/1996					2142119	3/10/1998
Metrologic Instruments, Inc.	Horizon	USA	76/331258	10/29/2001			6/4/2002	3/12/2002	2673209	1/703
Metrologic Instruments, Inc.	iQ	USA	76/209132	2/12/2001			12/4/2001	9/11/2001	2629245	10/1/2002
Metrologic Instruments, Inc.	iQTroller	USA	76/461002			10/18/2002		5/13/2003	2746991	8/5/2003
Metrologic Instruments, Inc.	Impulse									

TRADEMARKS										
				APPLICATION FILING DATES						
GRANTOR	MARK	COUNTRY	SERIAL NUMBER	ITU	SOU	REG	NOTICE OF ALLOWA NCE	PUBLICA TION DATE	REG. NUMBER	REG.
Metrologic Instruments, Inc.	Invista	USA	76/365554			2/4/2002		12/17/2002	2695165	3/11/2003
Metrologic Instruments, Inc.	Liberty	USA	74/515,617	4/20/1994	Jul-96		4/23/1996		2040923	2/25/1997
Metrologic Instruments, Inc.	Maximus									
Metrologic Instruments, Inc.	Metrologic	USA	74/589,265			10/24/1994			1921803	9/26/1995
Metrologic Instruments, Inc.	Metrologic	WIPO (Madrid)	899225				11/2/2006	11/2/2006	899225	11/6/2006
Metrologic Instruments, Inc.	Metrologic	Benelux	781817			6/18/1992			518774	6/18/1992
Metrologic Instruments, Inc.	Metrologic	France	92 411 351						92411351	3/20/1992
Metrologic Instruments, Inc.	Metrologic	Germany	M71748/9WZ			2/14/1992			2098698	10/17/1995
Metrologic Instruments, Inc.	Metrologic	Israel	83765			7/4/1995			83765	6/15/1992
Metrologic Instruments, Inc.	Metrologic	Italy	95092			3/6/1992			637594	12/19/94
Metrologic Instruments, Inc.	Metrologic	New Zealand	219045			6/12/1992			219045	1/10/1999
Metrologic Instruments, Inc.	Metrologic	Singapore	4497/92			6/17/1992			4497/92	6/17/1992
Metrologic Instruments, Inc.	Metrologic	UK	1487490			1/10/1992			1487490	1/10/1999
Metrologic Instruments, Inc.	Metrologic	Japan	104360/1999			11/16/1999			4544606	2/22/2002
Metrologic Instruments, Inc.	Metrologic	South Korea	99-44045			11/19/1999			484832	1/5/2001
Metrologic Instruments, Inc.	Metrologic	China	9900140137			11/23/1999			918358	
Metrologic Instruments, Inc.	Metrologic	Spain	2274617			11/22/1999			2274617	10/19/2001
Metrologic Instruments, Inc.	Metrologic	Norway	1999 12059			11/19/1999			202586	4/27/2000
Metrologic Instruments, Inc.	Metrologic	Finland	T199903670			11/16/1999			218976	10/13/2000
Metrologic Instruments,	Metrologic	Chile	473.127			11/17/2000			617622	1/16/2002

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GRANTOR	MARK	COUNTRY	SERIAL NUMBER	ITU	SOU	REG	NOTICE OF ALLOWA NCE	PUBLICA TION DATE	REG. NUMBER	REG.
Inc.										
Metrologic Instruments, Inc.	Metrologic	Hong Kong	16644/1999			11/16/1999			7899/2000	11/16/1999
Metrologic Instruments, Inc.	Metrologic	Taiwan	88-057741			11/19/1999			930686	2/16/2001
Metrologic Instruments, Inc.	Metrologic	Argentina	2253121			11/19/1999			1826377	4/24/2001
Metrologic Instruments, Inc.	Metrologic	Denmark	VA1999 04831			11/19/1999			VA2000 1269	3/9/2000
Metrologic Instruments, Inc.	Metrologic	Poland	Z-210136			11/24/1999				
Metrologic Instruments, Inc.	Metrologic	Sweden	99-8383			11/16/1999			345727	4/20/2001
Metrologic Instruments, Inc.	Metrologic	USA	75/898877			1/10/2000			2,438,357	3/27/2001
Metrologic Instruments, Inc.	Metrologic	USA	76/207444			2/9/2001		8/14/2001	2,504,582	11/6/2001
Metrologic Instruments, Inc.	MetroPOS	USA	75/646,143			2/19/1999		3/21/2000	2357107	6/13/2000
Metrologic Instruments, Inc.	MetroSelect	USA	75/640725			2/12/1999		11/2/1999	2311873	1/25/2000
Metrologic Instruments, Inc.	MetroSet	USA	75/645486			2/22/1999		2/8/2000	2346895	5/2/2000
Metrologic Instruments, Inc.	Microquest	USA	76/467,492	11/15/2002		8/11/2003		2/10/2004	2837905	5/4/2004
Metrologic Instruments, Inc.	Mini-Slot	USA	73/581,628						1407516	9/2/1986
Metrologic Instruments, Inc.	Navigator	USA	76/475613	12/16/2002		3/27/2003		10/14/2003	2802001	1/6/2004
Metrologic Instruments, Inc.	Optimus	USA	78/650141	6/14/2005			9/5/2006	6/13/2006		
Metrologic Instruments, Inc.	Orbit	USA	75/486,272	5/15/1998		8/18/1998		3/30/1999	2255616	6/22/1999
Metrologic Instruments, Inc.	OrbitCG	USA	77/017543	10/10/2006						
Metrologic Instruments, Inc.	Penta	USA	75/699123	5/6/1999	10/23/2000		4/4/2000	1/11/2000	2520732	12/18/2001
Metrologic Instruments, Inc.	Pulsar	USA	75/913046			2/9/2000		9/12/2000	2410847	12/5/2000
Metrologic	QTrace	USA	76/216,795	2/27/2001	3/19/2001			1/15/2002	2558526	4/9/2002

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				APPLICATION FILING DATES						
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Instruments, Inc.										
Metrologic Instruments, Inc.	QTrak	USA	75/699101	5/6/1999	5/16/2001		5/16/2000	1/22/2000	2588937	7/2/2002
Metrologic Instruments, Inc.	QTroller	USA	76/215,695	2/26/2001	3/20/2001				2549738	3/19/2002
Metrologic Instruments, Inc.	Quantum	USA	76/467,493		11/15/2002		3/30/2004	6/10/2003	2931297	3/8/2005
Metrologic Instruments, Inc.	QuantumE	USA	78/488292	9/23/2004	2/2/2006		11/29/2005	9/6/2005	3086583	4/25/2006
Metrologic Instruments, Inc.	QuantumT	USA	78/488318	9/23/2004	1/31/2006		11/29/2005	9/6/2005	3086584	4/25/2006
Metrologic Instruments, Inc.	ScanGlove	USA	74/291,736			7/2/1992		7/7/1993	1799120	10/19/1993
Metrologic Instruments, Inc.	ScanGlove	UK	1520960			12/9/1992			1520960	7/2/1992
Metrologic Instruments, Inc.	Scankey	USA	74/612,384	12/19/1994				11/2/1999	2,518,895	12/18/2001
Metrologic Instruments, Inc.	Scan Pal	USA	74/181,718	4/10/1991	7/2/1991				1688888	5/26/1992
Metrologic Instruments, Inc.	ScanQuest	USA	74/348,098	1/13/1993	9/12/1994		9/14/1993		1882840	3/7/1995
Metrologic Instruments, Inc.	ScanQuest	CTM	781419			3/26/1998			781419	1/14/2000
Metrologic Instruments, Inc.	ScanSelect	USA	75/682,826			4/12/1999		1/11/2000	2338325	4/4/2000
Metrologic Instruments, Inc.	ScanSet	USA	74/541,287			6/23/1994			1948155	1/16/1996
Metrologic Instruments, Inc.	Stratos	USA	75/732668	6/21/1999	5/22/2003		12/12/2000	5/16/2000	2732455	7/1/2003
Metrologic Instruments, Inc.	StratosE	USA	78/488267	9/23/2004	10/16/2006		4/25/2006	10/4/2005	78488267	
Metrologic Instruments, Inc.	StratosH	USA	78/488,181	9/23/2004	1/31/2006		12/6/2005	9/13/2005	3088712	5/2/2006
Metrologic Instruments, Inc.	StratosS	USA	78/488,278	9/23/2004	1/31/2006		12/20/2005	9/27/2005	3110391	6/27/2006
Metrologic Instruments, Inc.	Tech 7	USA	74/541,451			6/23/1994			2086720	8/12/1997
Metrologic Instruments, Inc.	Tech 8	USA	74/543,276			6/24/1994			2086721	8/12/1997

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Metrologic Instruments, Inc.	Tech 10	USA	74/543,277			6/24/1994			2086722	8/12/1997
Metrologic Instruments, Inc.	The Var Side	USA	75/202,515			11/22/1996		6/24/1997	2097858	9/16/1997
Metrologic Instruments, Inc.	Voyager	USA	75/584,485	11/6/1998	2/4/2000			8/17/1999	2356251	6/6/2000
Metrologic Instruments, Inc.	VoyagerCG	USA	76/181,248			12/15/2000		1/29/2002	2563424	4/23/2002
Metrologic Instruments, Inc.	VoyagerBT	USA	76/537186			8/4/2003		6/8/2004	2878836	8/31/2004
Metrologic Instruments, Inc.	VoyagerPDF	USA	76/537790			8/4/2003		4/20/2004	2862417	7/31/2004
Metrologic Instruments, Inc.	Vuquest	USA	78/465129	8/10/2004			10/4/2005			
Metrologic Instruments, Inc.	We really work for you	USA	78/724303			9/30/2005		5/30/2006	3133107	8/22/2006
Omniplanar, Inc.	Swiftdecoder	USA	78/497,104			10/8/2004		9/6/2005	3020750	8/22/2006
Omniplanar, Inc.	Omniplanar	USA	78/497,820			10/11/2004				
Metrologic Instruments, Inc.	Changing the Way You See Things	USA	TBD							
Metrologic Instruments, Inc.	Novodisplay	USA	78/926,723	7/11/2006						
Metrologic Instruments, Inc.	Cubit	USA	75/913,048	2/9/2000					2417666	1/2/2001
Metrologic Instruments, Inc.	HDLOTunnel	USA	75/841,228	11/5/1999					2383379	9/15/2000
Metrologic Instruments, Inc.	Handset	USA	74/627,190	1/30/1995					2057956	4/29/1997
Metrologic Instruments, Inc.	Handset	Italy	4562005	5/4/2005					Not yet registered	
Metrologic Instruments, Inc.	Metrologic	Italy	11332002	3/4/2002					Not yet registered	

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