

MATG-392US

PATENT ONLY

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (Exp. 6/30/2005)

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

1. Name of conveying party(ies): Chen-Hsiung Cheng

Additional name(s) of conveying party(ies) attached? [] YES [X] NO

3. Nature of Conveyance: [X] Assignment [] Security Agreement [] Correction of Assignment Recordation [] Other [] Merger [] Change of Name

Execution Date: October 26, 2004

2. Name and address of receiving party(ies): Name: Matsushita Electric Industrial Co., Ltd Internal Address: Street Address: 1006, Oaza Kadoma, Kadoma-shi City: Osaka State: Zip: 571-8501 Country: Japan

Additional name(s) & address(es) attached? [] YES [X] NO

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application Number(s) 10/911,071 B. Patent Number(s) Additional number(s) attached? [] YES [X] NO

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Kenneth N. Nigon Internal Address: RatnerPrestia [X] Street Address: Suite 301 One Westlakes Berwyn, P.O. Box 980 Valley Forge State: PA 19482-0980

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 [X] Enclosed [] Authorized to be charged to deposit account

8. Deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Lowell L. Carson 48,548 [Signature] 11/5/04

Total Number of Pages including cover sheet, attachments and documents: 3

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

OP \$40.00 10911071

ASSIGNMENT - Patent Application		Docket Number: MATG-392US
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s) INVENTOR(s)	1. Chen-Hsiung Cheng	2.
	3.	4.
	5.	6.
made an invention entitled: <u>PRECISION MACHINING METHOD USING A NEAR-FIELD SCANNING OPTICAL MICROSCOPE</u>		
for which an application for Letters Patent of the United States: (Select one of the following):		
<input type="checkbox"/> is executed concurrently herewith <input checked="" type="checkbox"/> was filed in the U.S. Patent and Trademark Office on <u>08/02/2004</u> , as U.S. Patent Application Serial No.: <u>10/911,071</u>		
ASSIGNEE (Full Name and Address)	Matsushita Electric Industrial Co., Ltd. 1006, Oaza Kadoma, Kadoma-shi Osaka 571-8501 JAPAN	
is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,		
<p>Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.</p> <p>Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.</p> <p>Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.</p> <p>If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.</p>		

ASSIGNMENT - Patent Application

Docket Number: **MATG-392US**

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printed Name	Signature	Date
SIGNATURE	1. Chen-Hsiung Cheng	<i>Chen-Hsiung Cheng</i>	<u>10/26/04</u>
		* Witness to Assignor #1	_____
	2.	_____	_____
		* Witness to Assignor #2	_____
	3.	_____	_____
		* Witness to Assignor #3	_____
	4.	_____	_____
		* Witness to Assignor #4	_____
	5.	_____	_____
		* Witness to Assignor #5	_____
	6.	_____	_____
		* Witness to Assignor #6	_____

Application for United States Letters Patent:

Serial No.: 10/911,071

Filed: 08/03/2004

Attorney Docket Number: **MATG-392US**

Total Number of Assignment Pages 2

* Witness signature recommended, mandatory for some countries

PTO/SB/21 (09-04) (AW 10/2004)

Approved for use through 7/31/2006, OMB 0851-0031

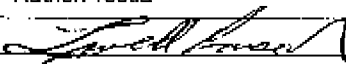
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h2>TRANSMITTAL FORM</h2> <p><i>(to be used for all correspondence after initial filing)</i></p>	Application Number	10/911,071
	Filing Date	August 3, 2004
	First Named Inventor	Chen-Hsiung Cheng
	Art Unit	1725
	Examiner Name	To Be Assigned
	Attorney Docket No.	MATG-392US
Total Number of Pages in This Submission		7

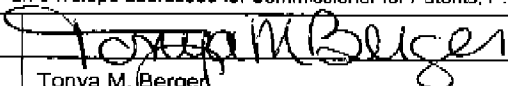
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO-2038 and 1595 and Assignment document
Remarks: _____ _____		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Name	RatnerPrestia		
Signature			
Printed Name	Lowell L. Carson		
Date	November 5, 2004	Registration No.	48,58

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or Printed Name	Tonya M. Berger	Date	November 5, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 40

Complete If Known	
Application Number	10/911.071
Filing Date	August 3, 2004
First Named Inventor	Chen-Hsiung Cheng
Examiner Name	To Be Assigned
Art Unit	1725
Attorney Docket No.	MATG-392US

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account (use as backup only):

Deposit Account Number: 18-0350

Deposit Account Name: RatnerPrestia

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below

Credit any overpayments

Charge any additional fee(s) or any underpayment of fee(s)

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES									
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid				
1061	130	2051	65	Surcharge - late filing fee or oath					
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.					
1053	130	1053	130	Non-English specification					
1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
1251	110	2251	55	Extension for reply within first month					
1252	430	2252	215	Extension for reply within second month					
1253	960	2253	490	Extension for reply within third month					
1254	1,530	2254	765	Extension for reply within fourth month					
1255	2,080	2255	1,040	Extension for reply within fifth month					
1401	340	2401	170	Notice of Appeal					
1402	340	2402	170	Filing a brief in support of an appeal					
1403	300	2403	150	Request for oral hearing					
1451	1,510	1451	1,510	Petition to Institute a public use proceeding					
1452	110	2452	55	Petition to revive - unavoidable					
1453	1,370	2453	685	Petition to revive - unintentional					
1501	1,370	2501	685	Utility issue fee (or reissue)					
1502	490	2502	245	Design issue fee					
1503	660	2503	330	Plant issue fee					
1460	130	1460	130	Petitions to the Commissioner					
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)					
1806	180	1806	180	Submission of Information Disclosure Stmt					
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40				
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.128(a))					
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))					
1801	790	2801	395	Request for Continued Examination (RCE)					
1802	900	1802	900	Request for expedited examination of a design application					

Other fee (specify):

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: -20** = X =

Independent Claims: -3** = X =

Multiple Dependent: X =

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	88	2204	44	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Name (Print/Type)	Lowell L. Carson	Registration No. Attorney/Agent)	48,548	Telephone	(610)407-0700
Signature				Date	November 5, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/17 (10-04v2) (AW 10/2004)
 Approved for use through 7/31/2008. OMB 0651-0032
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 40

Complete if Known

Application Number	10/911.071
Filing Date	August 3, 2004
First Named Inventor	Chen-Hsiung Cheng
Examiner Name	To Be Assigned
Art Unit	1725
Attorney Docket No.	MATG-392US

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account (use as backup only):

Deposit Account Number: 18-0350
 Deposit Account Name: RatnerPrestia

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below
- Credit any overpayments
- Charge any additional fee(s) or any underpayment of fee(s)
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE						
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	
		1001	790	2001 395	Utility filing fee	
		1002	350	2002 175	Design filing fee	
		1003	550	2003 275	Plant filing fee	
		1004	790	2004 395	Reissue filing fee	
		1005	180	2005 80	Provisional filing fee	
SUBTOTAL (1)					(\$)	0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20**	=	0	X	Fee from below	=	0	Fee Paid
Independent Claims	-3**	=	0	X	Fee from below	=	0	Fee Paid
Multiple Dependent		=		X	Fee from below	=	0	Fee Paid

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
1202	18	2202	9			Claims in excess of 20		
1201	85	2201	44			Independent claims in excess of 3		
1203	300	2203	150			Multiple dependent claim, if not paid		
1204	85	2204	44			** Reissue Independent claims over original patent		
1205	18	2205	9			** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)							(\$)	0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES									
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	Fee Code	Fee (\$)
1051	130	2051	65			Surcharge - late filing fee or oath			
1052	50	2052	25			Surcharge - late provisional filing fee or cover sheet			
1053	130	1053	130			Non-English specification			
1812	2,520	1812	2,520			For filing a request for <i>ex parte</i> reexamination			
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action			
1251	110	2251	55			Extension for reply within first month			
1252	430	2252	215			Extension for reply within second month			
1253	980	2253	490			Extension for reply within third month			
1254	1,530	2254	765			Extension for reply within fourth month			
1255	2,080	2255	1,040			Extension for reply within fifth month			
1401	340	2401	170			Notice of Appeal			
1402	340	2402	170			Filing a brief in support of an appeal			
1403	300	2403	150			Request for oral hearing			
1451	1,510	1451	1,510			Petition to institute a public use proceeding			
1452	110	2452	55			Petition to revive - unavoidable			
1453	1,370	2453	685			Petition to revive - unintentional			
1501	1,370	2501	685			Utility issue fee (or reissue)			
1502	480	2502	240			Design Issue fee			
1503	650	2503	325			Plant Issue fee			
1460	130	1460	130			Petitions to the Commissioner			
1807	50	1807	50			Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180			Submission of Information Disclosure Stmt			
8021	40	8021	40			Recording each patent assignment per property (times number of properties)	40		
1809	790	2809	395			Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	790	2810	395			For each additional invention to be examined (37 CFR § 1.129(b))			
1801	790	2801	395			Request for Continued Examination (RCE)			
1802	900	1802	900			Request for expedited examination of a design application			
Other fee (specify)									
*Reduced by Basic Filing Fee Paid							SUBTOTAL (3)	(\$)	40

SUBMITTED BY

Name (Print/Type)	Lowell L. Carson	Registration No. Attorney/Agent)	48,548	Telephone	(610)407-0700
Signature		Date	November 5, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

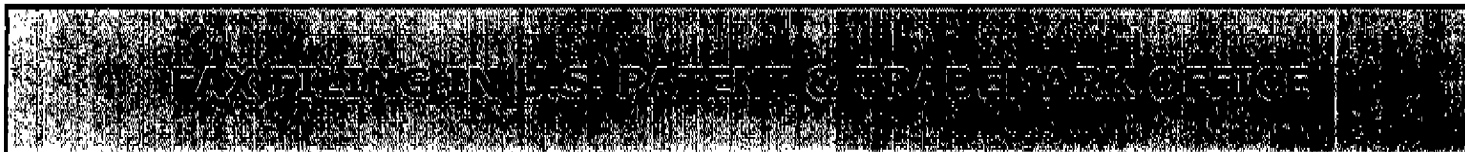
If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Suite 301, One Westlakes, Berwyn
P.O. Box 980
Valley Forge, PA 19482-0980
Phone: 610-407-0700
Fax: 610-407-0701

Nemours Building
1007 Orange Street, Suite 1100
P.O. Box 1596
Wilmington, DE 19899
Phone: 302-778-2500
Fax: 302-778-2600
www.ratnerprestia.com

Suite 265
Commerce Corporate Center
5100 Tilghman Street
Allentown, PA 18104
Phone: 610-530-8100
Fax: 610-530-8200



DATE: November 11, 2004 TIME: _____

TO:	Assignment Recordation Services FAX NO.:	1-703-306-5995
FROM:	Lowell L. Carson	ADMIN. ASST.: Tonya M. Berger
APPLN. NO.:	10/911,071	ATTY. DOCKET NO.: MATG-392US
TITLE OF APPLN.:	PRECISION MACHINING MEHTOD USING A NEAR-FIELD SCANNING OPTICAL MICROSCOPE	
FILING DATE:	August 3, 2004	ART UNIT: 1725
FIRST INVENTOR:	Chen-Hsiung Cheng	CONF. NO.: 9723
TITLE OF DOCUMENT (and List of Attachments):	Transmittal, Fee Transmittal in duplicate, PTO-2038; 1595 and Assignment document	

Total Number of Pages: 8 (including this form)

COMMENTS

CONFIDENTIAL AND PRIVILEGED ATTORNEY/CLIENT INFORMATION

This facsimile transmission (and/or documents accompanying it) may contain attorney/client privileged communications and confidential business information that is intended for use only by the individual or company to whom it is addressed. Disclosure, interception, copying or any other use of this transmission by anyone other than any intended recipient is prohibited. If you receive this transmission by mistake, please notify the sender.

Please notify us immediately if you have not received the number of pages indicated above.