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1. Name of conveying party(ies): Kenichi MAEDA, Yasuhiro TANIGUCHI, Susumu KUBOTA and Hiroaki NAKAI	2. Name and addre 102719824 Name: KABUSHIKI KAISHA TOSHIBA Address: 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan				
Additional name(s) of conveying party(ies) attached? Yes No					
3. Nature of Conveyance: ■ Assignment	8-8-04				
Execution Date: December 16, 2003	Additional name(s) and address(es) attached? Yes No.				
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the experiment is a new application. No (s)	1				
A. Patent Application No.(s) 10/704,550	B. Patent No.(s)				
Additional numbers attached	ed? 🛘 Yes 📕 No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1				
Customer Number 22850 Tel. (703) 413-3000 Fax. (703) 413-2220	7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)				
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9. Statement and signature To the best of my knowledge and belief, the foregoing information copy of the original document. Eckhard H. Kuesters Name of Person Signing Registration Number: 28,870 Joseph A. S. Registration	fcefette fr. April 8, 2004 Date Cafetta, Jr.				
Total number of pages including	this cover sheet: 3				
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PATENT

REEL: 015191 FRAME: 0304

Assignment of Application

Page 1 of

WHEREAS, I (WE)	WHEREAS, I (WE) Kenichi MAEDA, Yasuhiro TANIGUCHI, Susumu KUBOTA and Hiroaki NAKAI of						
	c/o Intellectual Property Division, Toshiba Corporation,						
	1-1, Shibaura 1-chome, Mi	nato-ku, To	okyo 105-8	001 Jap	an		
 							
			<i>,</i>		 		
							
			 				
						, respectiv	ely,
	ew and useful improvements in ARATUS FOR CALIBLATION CAMERA SYSTEM		MERA SY	STEM,	AND METHO	D OF	
for which an applicatio	n for Letters Patent was execu	ted on	Dec.	16, 2	2003		
(Application No. 10	0/704,550	_, filed _	Nov.	12,	2003),	, and
WHEREAS, <u>Ka</u>	bushiki Kaisha Toshiba						
(hereinafter referred to	as "ASSIGNEE") having a pl	ace of busi	ness at:				
1-1, Shibaura 1-chome	e, Minato-ku, Tokyo 105-8001	Japan					
is desirous of acquiring	the entire right, title and inte	rest in and	to said inve	ention a	and in and to an	y Letters Patent	that

may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Page 2 of

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	Dec. 16, 2003	Them. des' lands
Date:	Dec. 16, 2003	(Signature of Inventor) Kenichi MAEDA Jasuliuro Tanizuchi
Date: _	Dec. 16, 2003	(Signature of Inventor) Yasuhiro TANIGUCHI LUSUMW KUBOTA (Signature of Inventor) Susumu KUBOTA
Date:	Dec. 16, 2003	(Signature of Inventor) Hiroaki NAKAI
Date:		(Signature of Inventor)
Date: _		(Signature of Inventor)
Date: _		
Date: _	·	(Signature of Inventor)
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW

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