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# 05-15-2000

#### **PATENT**

Docket No. 3807-4000

## IN THE UNITED STATES PATENT AND INADERGOA OFFICE

**Applicants** 

Tetsuya Baba et al.

Serial No.

:

09/416,993

Group Art unit: 2878

Filed

October 13, 1999

Examiner: TBA

For

Method And Apparatus For Measuring Thermophysical Properties

## RECORDATION FORM COVER SHEET PURSUANT TO 37 C.F.R. § 3.31

**Box ASSIGNMENTS Assistant Commission for Patents** Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

Name of conveying party/parties: 1.

> Tetsuya Baba, 1-19-15 Minamidai, Ishioka, Ibaraki, 315-0035 Japan Naoyuki Taketoshi, 1-16-2 Azuma #402-1303, Tsukuba, Ibaraki, 305-0031 Japan Kimihito Hatori, 1-2 Izumicho #304, Ishioka, Ibaraki, 315-0025 Japan Tetsuya Otsuki, 1-3 Izumicho #103, Ishioka, Ibaraki, 315-0025 Japan

Name and address of receiving party/parties: 2.

Name	National	Research Laboratory of Metro	ology	
Intern	nal Address:			
Street	Address:	1-1-4 Umezono		
City	Tsukuba	State	Ibaraki, Japan	ZIP 305-8563
Name	Kabushi	ki Kaisha Bethel		
Interr	nal Address:			
Stree	t Address:	3-11 Arakane		
City	Ishioka	State	Ibaraki, Japan	ZIP 315-0021
P.V. introduce		. No Po		
Name	e of conveys	ance: [X] Assignment [ ] Change of Name Execution Date:	[ ] Merger [ ] Other	[ ] Security Agreement

**PATENT** REEL: 010775 FRAME: 0302

171	LIV I	<u>Docket No. 3807-4000</u>			
4.	Applie	cation Number(s) or Patent Number(s):			
	[ ] T	his document is being filed together with a new application which was executed on			
	[X] Pa	atent Application No.(s) 09/416,993			
5.	Addre	ss all future communications to:			
		MORGAN & FINNEGAN, L.L.P.  345 Park Avenue  New York, New York 10154			
6.	Total r	number of applications and patents involved: One (1)			
7.	Total fee (37 CFR § 3.41): \$40.00 property x $\underline{1}$ property(ies) = \$ $\underline{40.00}$ .				
	[X]	A check in the amount of $$40.00$ to cover the recordation fee is enclosed.			
	[]	Charge fee to Deposit Account No. 13-4500. Order No			
	[X]	The Commissioner is hereby authorized to charge any additional fees which may be required for this recordation, or credit any overpayment to Deposit Account No. 13-4500. Order No. 3807-4000.			
8.	To the copy	he best of my knowledge and belief, the foregoing information is true and correct and any attached is a true copy of the original document.			
		Respectfully submitted,			
		MORGAN & FINNEGAN, L.L.P.			
Dated	: <u>April</u>	By: Joh T. Hohenthaner Registration No. 45,820			
CORF	RESPON	NDENCE ADDRESS:			

MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154 (212) 758-4800 (212) 751-6849 Facsimile

### ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:				
Tetsuya Baba, 1-19-15 Minamidai, Ishioka, Ibaraki, 315-0035 Japan				
Naoyuki Taketoshi, 1-16-2 Azuma #402-1303, Tsukuba, Ibaraki, 305-0031 Japan				
Kimihito Hatori, 1-2 Izumicho #304, Ishioka, Ibaraki, 315-0025 Japan				
Tetsuya Otsuki, 1-3 Izumicho #103, Ishioka, Ibaraki, 315-0025 Japan				
(full name(s) and post office address(s) of inventor(s) (including country))				
(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:				
METHOD AND APPARATUS FOR MEASURING THEMOPHYSICAL PROPERTIES				
(title of discovery or invention)				
[ ] for which application for Letters Patent of the United States has been executed on even date herewith,				
[X] for which application for Letters Patent of the United States has been filed on October 13, 1999 under Serial No. 09/416,993, and				
[ ] for which International Patent Application pursuant to the Patent Cooperation Treaty has been filed on under Serial No				
WHEREAS:				
National Research Laboratory of Metrology, 1-1-4 Umezono, Tsukuba, Ibaraki 305-8563 Japan				
(name and address of assignee)				
Kabushiki Kaisha Bethel, 3-11 Arakane, Ishioka, Ibaraki 315-0021 Japan				
(name and address of assignee)				
(hereinafter referred to as ASSIGNEE(S)), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.				
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:				

Be it known that in consideration of the payment by ASSIGNEE(S) to ASSIGNOR(S) of the sum of one Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE(S), its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

- 1 -

- I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE(S), as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE(S), its successors, legal representatives and assigns, in accordance with the terms of this instrument.
- I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE(S), its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE(S), its successors, legal representatives, or assigns, communicate to the ASSIGNEE(S), its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discover or invention, and execute and deliver and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE(S), its successors, legal representatives and assigns, and that it reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE(S), its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE(S), its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discover in all countries, and without further compensation but at the expense of the ASSIGNEE(S), its successors, legal representatives and assigns.

Assignor's signature: _	Tetsuya Baba  Tetsuya Baba	Dated: April 5, 2000
Citizenship:	Japan	
WITNESSED BY:	Juddi-	Dated:
Assignor's signature: _	Nagyuki Taketoshi Naoyuki Taketoshi	Dated: April 5, 2000
Citizenship:	Japan	
WITNESSED BY:	John hi	Dated:

Assignor's signature:	Kimikita	Hatori	Dated:	April	5,	2000	
•	Kimihito Hatori		-	*			

Citizenship: \_\_\_\_\_Japan

WITNESSED BY: Dated: April 5, 2000

Assignor's signature: Letsuya Otsukl Dated: April 5, 2000

Tetsuya Otsuki

Citizenship: Japan

WITNESSED BY: Dated: April 5, 2000

FORM: ASSIGN. PAT Rev. 05/26/98

**RECORDED: 04/24/2000**