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Atty.	Docket N	lo.:	12480-000264/US
			Page 1 of 1

		5	неет	
To th 103484175 Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ie	es):	2. Name and addr	ress of receiving party(ies)	
1. Shin-ichi NAKAKITA	A	1.		
2. Sumihiro HASE Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO		Name: National University Corporation Kagawa University Street Address: 1-1, Saiwai-cho Takamatsu-shi		
Assignment Merge		Country: JAP	PAN Postal Code: 760-852	
Change of Name	Other:	2.		
Execution Date:		Name: Osaka	University	
1. August 29, 2007		Street Address: 1-1, Yamadaoka Suita-shi		
2. September 5, 2007		City: Osaka	·	
		Country: JAF	PAN Postal Code: 565-08	
			ne(s) & address(es) attached? YES No	
A Ammlianting graph of (a) of me		ne execution date of the application is:		
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If this document is being filed a. Patent Application No(s).		he execution date of B. Patent No.(s).		
If this document is being filed	together with a new application,	B. Patent No.(s).	_	
If this document is being filed at A. Patent Application No(s). 11/885,847	together with a new application, to the state of the stat	B. Patent No.(s).		
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A. Patent Application No(s). 11/885,847 5. Name and address of party to concerning document should name: HARNESS, DICKEY Street Address: P.O. BOX 893	Additional numbers attato whom correspondence ld be mailed:	B. Patent No.(s). ched? YES 6. Total No. of ap 7. Total fee (37 C) Enclosed	NO pplications/patents involved: One (1) C.F.R. § 3.41): \$40.00 be charged to deposit account,	
A. Patent Application No(s). 11/885,847 5. Name and address of party concerning document should name: HARNESS, DICKEY Street Address: P.O. BOX 89 City: RESTON State: VA	Additional numbers attated whom correspondence ld be mailed: 7 & PIERCE, P.L.C.	B. Patent No.(s). ched? YES 6. Total No. of ap 7. Total fee (37 C Enclosed Authorized to if no fee atta	NO pplications/patents involved: One (1) C.F.R. § 3.41): \$40.00 be charged to deposit account,	
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Total number of pages including cover sheet, attachments, and document: Five (5)

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WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

SACCHARIDE FLUORESCENCE LABELING METHOD AND SACCHARIDE FLUORESCENCE LABELING APPARATUS

for whice patent	h Assi	gnor is	about to make or has made United States or International application for
	(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
,	(b)		executed on,; or
	(c)	\boxtimes	filed on March 7, 2006, and assigned Serial No or PCT International Application No. PCT/JP2006/304406;
	(d)		U.S. Patent No, issued; and

WHEREAS, National University Corporation Kagawa University and Osaka University, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Page 1 of 2

Shin-ich Nakahita		
First Inventor Shin-ichi NAKAKITA	Witness	
Aug. 29. 2007		
Dated	Dated	
Second Inventor	Witness	
Dated	Dated	

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

SACCHARIDE FLUORESCENCE LABELING METHOD AND SACCHARIDE FLUORESCENCE LABELING APPARATUS

tor which As patent	ssignor is	s about to make or has made United States or International application for
(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,; or
(c)	\boxtimes	filed on March 7, 2006, and assigned Serial No or PCT International Application No. PCT/JP2006/304406;
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NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

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Page 1 of 2

Sumihiro Hase	Foshitai Masali
First Inventor Sumihiro HASE	Witness
Sept. 5. 2007	Sept. 11 2007
Dated	Dated
_	
Second Inventor	Witness
Dated	Dated

Page 2 of 2

PATENT REEL: 020556 FRAME: 0108