PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date				
Hiroyuki Sato	09/24/2009				
Kazuyuki Yamane	09/24/2009				
Yuki Hokari	09/13/2009				
Fuminori Kobayashi	09/24/2009				

RECEIVING PARTY DATA

Name:	Kureha Corporation			
Street Address:	3-3-2, Nihonbashi-Hamacho			
Internal Address:	Chuo-Ku			
City:	Tokyo			
State/Country:	JAPAN			
Postal Code:	103-8552			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12449093

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 09-40199-US

NAME OF SUBMITTER: Jenny Papatolis

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Total Attachments: 2

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PATENT REEL: 023581 FRAME: 0046

ASSIGNMENT

	WHEREA	S, Hi	royuki	SATO,	Kazuyuki	YAN	IANE,	Yuki	HOKA	RI a	ınd	<u>Fuminori</u>
<u>KOBA</u>	YASHI, w	hose po	st office	e address((es) appear l	below 1	hereinaf	ter refe	rred to a	is ASS	SIGN	OR, have
invente	ed certain n	ew and	useful i	mprovem	ents in a AF	ROMA	TIC PO	LYEST	ER RES	IN CO	OMP(DSITION
(herein	after referr	ed to as	THE I	NVENTI	ON) for wh	ich an	applicat	ion for	United	States	Lette	rs Patent
was fil	ed on Jul	Ly 22,	2009	, App	olication Nu	mber_	12/449	,093		_, or	is be	eing filed
herewi	th;											

WHEREAS, <u>KUREHA CORPORATION</u>, whose post office address is <u>3-3-2</u>, <u>Nihonbashi-Hamacho</u>, <u>Chuo-Ku</u>, <u>Tokyo 103-8552 Japan</u> (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest ASSIGNOR, by in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR here by agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf, and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Name: Hiroyuki SATO

Address: c/o RESEARCH CENTER, KUREHA

CORPORATION, 16, Ochiai, Nishiki-Machi, Iwaki-Shi, Fukushima-Ken 974-8686 Japan

September 24, 2009

Signature Sats

Date

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Assignment	Attorney Docket 09-40199-08
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Iwaki-Siii, Fukusiiiiiia-Ken 9/4-8080 Japan	Date
	Date
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	Simon / faren 4
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Atom-Ron 455-0004 Japan ,	2009.9.13
	Date
	Date
	- 1, a
Name: Fuminori KOBAYASHI	Jumini Kolayash:
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