507099938 01/28/2022

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT7146776

CONVEYING PARTY DATA

Name	Execution Date
KENTARO TAKAMURA	03/02/2011
SATOSHI GOJO	03/02/2011
SATORU KOBAYASHI	03/02/2011

RECEIVING PARTY DATA

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City:	TOKYO
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17568026

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2004837-0274

NAME OF SUBMITTER: BRENDA HERSCHBACH JARRELL, PHD, JD

SIGNATURE: /Brenda Herschbach Jarrell/

DATE SIGNED: 01/26/2022

Total Attachments: 2

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PATENT 507099938 REEL: 058806 FRAME: 0491

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

	Application No. 13/122,758		Filed April 6, 2011		
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***				
	WHEREAS, Satoru KOBAYASHI	Kentaro TAKAMURA	***************************************		
	OSEROESE PERSONAL DE CONTRACTOR DE CONTRACTO	•			
		,			
			, 		
		;			
	(hereinafter designated as the under	signed) has (have) invented certain i	new and useful improvements in		
Insert Title of Invention	TISSUE OCCLUDING AGE	ENT	ukkararpara = = ===========================		
	for which an application for Letters undersigned (except in the case of a		erica has been executed by the		
Insert Date of Signing of Application	onMarch 2, 2011		; and		
Insert Name of Assignee	WHEREAS, 3-D MAT	RIX, LTD.			
Insert Address of Assignee	3-2-4, Kojimachi, Ch	niyoda-ku, Tokyo 102-00	83 Japan		
CHECK BOX IF APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.				
	NOW, THEREFORE, in considerati paid, the receipt of which is hereby undersigned has (have) sold, assign transfer unto said Assignee the ful America, its territories, dependenciany and all Letters Patent(s) which territories, dependencies and posses countries;	y acknowledged, and other good as ned and transferred, and by these I and exclusive right to the said in es and possessions and the entire ri h may be granted therefor in the	nd valuable consideration, the presents does sell, assign and vention in the United States of ght, title and interest in and to United States of America, its		
	and to any and all divisions, reissur		extensions thereof for the full		

Page 1 of 2

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date_	March	2,	2011)	Name of Inventor 15-27 (\$747)
Date_	March	2,	2011	,	(signature) Kentaro TAKAMURA Name of Inventor 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Date _	March	2,	2011	,	Name of Inventor (signature) Satoru KOBAYASHI
Date _	hhadashiddigasqiqiqiqhiqa		Cumummananananananananananananananananana	·	Name of Inventor(signature)
Date_	THE CONTRACT OF THE CONTRACT O	·		ı	Name of Inventor(signature)
Date _	***************************************	~~~~~~~	uunnaannaannaannaan saas	i	Name of Inventor(signature)

Page 2 of 2

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