502636968 01/15/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2683576

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHIGENAO KUWAHARA	12/04/2013
KEI HIRATA	12/04/2013
DAISUKE KODA	12/04/2013

RECEIVING PARTY DATA

Name:	KURARAY CO., LTD.
Street Address:	1621, Sakazu, Kurashiki-shi
City:	Okayama
State/Country:	Japan
Postal Code:	710-0801

Name:	AMYRIS, INC.
Street Address:	5885 HOLLIS STREET, SUITE 100
City:	EMERYVILLE
State/Country:	CALIFORNIA
Postal Code:	94608

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14233052	

CORRESPONDENCE DATA

 Fax Number:
 (703)413-2220

 Phone:
 (703) 413-3000

 Email:
 sbadic@oblon.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: OBLON, SPIVAK, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

502636968 REEL: 031976 FRAME: 0829

ATTORNEY DOCKET NUMBER:	418725US
NAME OF SUBMITTER:	SVJETLANA BADIC
Signature:	/Svjetlana Badic/
Date:	01/15/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=418725USAssignment#page1.tif source=418725USAssignment#page2.tif source=418725USAssignment#page3.tif	

PATENT REEL: 031976 FRAME: 0830

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNES

Title of RUBBER COMPOSITION AND TIRE Invention		
As the below named inventor, I hereby declare that:		
This declaration The attached application, or		
is directed to: United States application or PCT international application number PCT/JP2012/074169 filed on September 21, 2012		
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
WHEREAS, 1) KURARAY CO., LTD. 2) AMYRIS, INC.		
(hereinafter referred to as "ASSIGNEES") having places of business at: 1) 1621, Sakazu, Kurashiki-shi, Okayama 710-0801, Japan and 2) 5885 Hollis Street, Suite 100, Emeryville, California 94608 United States of America, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any 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, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) 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 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 ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me 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 Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
LEGAL NAME OF INVENTOR		
Inventor: Shigenao KUWAHARA Date: DEC. 04.2013		
Signature: Shirengo demochane		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 031976 FRAME: 0831

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNES

Title of Invention	RUBBER COMPOSITION AND TIRE	
As the below name	d inventor, I hereby declare that:	
This declaration [The attached application, or	
is directed to:	United States application or PCT international application is filed on September 21, 2012	number PCT/JP2012/074169
The above-identifie	ed application was made or authorized to be made by me.	
I believe that I am t	he original inventor or an original joint inventor of a claimed	invention in the application.
<u>2) A</u>	KURARAY CO., LTD. AMYRIS, INC.	
710-0801, Japan a respectively are des	d to as "ASSIGNEES") having places of business at: 1) 16 nd 2) 5885 Hollis Street, Suite 100, Emeryville, California sirous of jointly acquiring interests in the entire right, title and its Patent that may be granted therefore in the United States countries;	94608 United States of America, I interest in and to said invention and
acknowledged, and said ASSIGNEES, and in all foreign c other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$ for other good and valuable consideration, I, by these present the full and exclusive right to the said invention in the United countries (including the right to claim priority under the terms mational Treaties and Arrangements from the aforesaid application and all Letters Patent which may be granted therefor in any and all foreign countries and in and to any and a mewals thereof.	ents do sell, assign and transfer unto d States and its territorial possessions s of the International Convention and ication) and the entire right, title and the United States and its territorial
any and all foreign assignees of my en their successors an	ze and request the Patent Office Officials in the United State countries to issue any and all of said Letters Patent, when natire right, title and interest in and to the same, for the sole und assigns, to the full end of the term for which said Letters to would have been held by me had this Assignment and sale	granted, to said ASSIGNEES as the use and behoof of said ASSIGNEES, Patent may be granted, as fully and
Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me 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 Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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.		
	vledge that any willful false statement made in this declarationment of not more than five (5) years, or both.	n is punishable under 18 U.S.C. 1001
LEGAL NAME O	F INVENTOR	See from the contract of the c
Inventor: Kei HI	RATA Date	DEC 04.2013
Signature:	Vildret.	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 031976 FRAME: 0832

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNES

Title of Invention	RUBBER COMPOSITION AND TIRE		
As the below name	d inventor, I hereby declare that:		
This declaration [The attached application, or		
is directed to:	United States application or PCT international a filed on September 21, 2012	pplication number P	CT/JP2012/074169
The above-identifie	ed application was made or authorized to be made	by me.	
I believe that I am t	he original inventor or an original joint inventor o	f a claimed invention	in the application.
<u>2) A</u>	KURARAY CO., LTD. AMYRIS, INC.		
710-0801, Japan arrespectively are des	d to as "ASSIGNEES") having places of business and 2) 5885 Hollis Street, Suite 100, Emeryville, sirous of jointly acquiring interests in the entire rights represent that may be granted therefore in the Uncountries;	California 94608 U	United States of America, n and to said invention and
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, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) 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 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 ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 had this Assignment and sale not been made.			
Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me 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 Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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.			
	vledge that any willful false statement made in this ment of not more than five (5) years, or both.	declaration is punish	able under 18 U.S.C. 1001
LEGAL NAME OF	FINVENTOR	\$4 × 5	. 117
Inventor: Daisuk	e KODA	Date:	C. 04.2013
Signature:	laisuke Koda		<u> </u>

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 031976 FRAME: 0833

RECORDED: 01/15/2014