## 503519082 10/12/2015 PATENT ASSIGNMENT COVER SHEET

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	SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	٩TA				
		Name	Execution Date		
LOUISE DIANE FARRAI	ND		09/29/2015		
CLAIRE TOPPING			09/29/2015		
KATE BELSEY			09/30/2015		
SIMON HOLDER			09/30/2015		
RECEIVING PARTY DA	TA				
Name:	MERCK	PATENT GMBH			
Street Address:	FRANK	FURTER STRASSE 250			
City:	DARMS	TADT			
State/Country:	GERMA	NY			
Postal Code:	64293				
PROPERTY NUMBERS Property Type	Total: 1	Number	7		
Application Number:	1	Number 14783971			
		4783971			
CORRESPONDENCE D	ΑΤΑ				
<b>Fax Number:</b> (302)467-4201					
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using a fax number, if p	provided;	if that is unsuccessful, it will be se			
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<i>using a fax number, if µ</i> Phone:	p <b>rovided;</b> 3 C	<b>if that is unsuccessful, it will be se</b> 02-467-4200	ent via US Mail.		
<i>using a fax number, if µ</i> Phone: Email:	p <b>rovided;</b> 3 C C	r <b>if that is unsuccessful, it will be se</b> 802-467-4200 Docketing-wm@dbr.com	ent via US Mail. <sup>A</sup> )		
<i>using a fax number, if µ</i> Phone: Email: Correspondent Name:	p <b>rovided;</b> 3 [ 2 2	r <b>if that is unsuccessful, it will be se</b> 302-467-4200 Docketing-wm@dbr.com DRINKER BIDDLE & REATH LLP (WM	ent via US Mail. /\) )		
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## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT Title of

Invention

PARTICLES FOR ELECTROPHORETIC DISPLAYS

As the below named Inventor, I hereby declare that:

This declaration [ ] The attached application, or

[ x] International application PCT/EP2014/000738 is directed to filed on 18 March 2014

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, MERCK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64293 Darmstadt, Germany, (hereinafter referred to as "ASSIGNEE(S)")

is desirous of acquiring 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, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), 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 ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) 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 ASSIGNEE(S) or its (his) 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 ASSIGNEE(S). make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) 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

Louise Diane FARRAND

Columna

Inventor

Signature:

ACTIVE/ 78280529.1

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT

Title of Invention	PARTICLES FOR ELECTROPHORETIC DISPLAYS			
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This declaration	[ ] The attached application, or			
is directed to:	[ x] International application PCT/EP2014/000738 filed on 18 March 2014			
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LEGAL NAME OF INVENTOR				
Kate E	Delsey			
	a			

ACTIVE/78280529.)

Signature: 🤇

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
DECLARATION (ST GEN 1.03) FOR UTIENT ON DESIGNARY ENVIRONMENT
APPLICATION DATA SHEET (37 CFR 1, 76) AND ASSIGNMENT
APPLICATION DATA SHEET IST CPR 1. TOTAND ASSIGNMENT

Title of PARTICLES FOR ELECTROPHORETIC DISPLAYS Invention As the below named Inventor, I hereby declare that: [ ] The attached application, or This declaration [ x] International application PCT/EP2014/000738 is directed to: filed on 18 March 2014 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, MERCK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64293 Darmstadt, Germany, (hereinafter referred to as "ASSIGNEE(S)") is desirous of acquiring 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, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), 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 ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) 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 ASSIGNEE(S) or its (his) 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 ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to ald said ASSIGNEE(S), its (his) 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 wiliful 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.

Inventor:	LEGAL N/	AME OF INVENTOR	
JUD	Inventor	Simon HOLDER	
		All	ş ¢

ACTIVE/ 78280529.1

DECLAR	ATION (37 CFR	1.63) FOR UTIL	ITY OR DESIGN	APPLICATION	<b>USING AN</b>
	APPLICATION	DATA SHEET (	37 CFR 1. 76) AN	ID ASSIGNMEN	Т
Title of		PARTICLES FO	R ELECTROPHO	RETIC DISPLAY	7S

Invention

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LEGAL N	AME OF INVENTOR	
Inventor	Claire TOPPING	Date: 29/09/2015
Signature:	<u>Cara-a</u>	

ACTIVE? 78280529.)

**RECORDED: 10/12/2015**