## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	Ź DATA		
		Name	Execution Date
Christian Dussarrat			02/20/2009
RECEIVING PARTY	DATA		
Name: American Air Liquide, Inc.			
Street Address:	46409 Landing P	arkway	
City:	Fremont		
State/Country:	CALIFORNIA		
Postal Code:	94538		
PROPERTY NUMBERS Total: 1 Property Type Number			
Property T	ype	Number	
Property T Application Number:		<b>Number</b>	
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Application Number:	136	45255	
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Application Number: CORRESPONDENCI Fax Number: <i>Correspondence will</i> Phone: Email:	E DATA 7136248950 <i>be sent via US Mai</i> 713-624-899 IP-USOffice	45255 <i>I when the fax attempt is unsuccessful.</i> 52 @airliquide.com	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name	E DATA 7136248950 <i>be sent via US Mai</i> 713-624-899 IP-USOffice e: Air Liquide U	45255 <i>I when the fax attempt is unsuccessful.</i> 52 @airliquide.com JSA, LLC, IP Dept.	
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Ref. No: S-7976-AAL

## Assignment of Invention

WHEREAS WE, Julien GATINEAU and Christian DUSSARRAT, respectively, have invented cartain new and useful improvements in Heteroleptic Iridium Precursors To Be Used For The Deposition Of Iridium-Containing Films, for which a provisional patent application was filed on April 15, 2008, having Application No. 61/045,191;

WHEREAS, American Air Liquide, Inc. (hereinafter referred to as "ASSIGNEE") having a place of business at: 46409 Landing Parkway, Fremont, CA. 94538, U.S.A., desires to acquire from Christian DUSSARRAT the entire right, title and interest I have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries 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 and to any and all subsequent provisionals, non-provisionals, divisions, releases, 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 as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its 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 or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all non-provisional, 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, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its 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.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE 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 United States Patent and Trademark Office for recordation of this document.

EXECUTED AT: U.S.A.

Date: 02-20-1009

hristian DUSSARRAT, (Inventor)

## Assignment of Invention

WHEREAS WE, Julien GATINEAU and Christian DUSSARRAT, respectively, have invented certain new and useful improvements in New Heteroleptic Iridium Precursors To Be Used For The Deposition Of Iridium-Containing Films, for which a non-provisional patent application was filed on <u>April 15, 2009</u>, having Application No. <u>12/424,265</u>;

WHEREAS, American Air Liquide, Inc. (hereinafter referred to as "ASSIGNEE") having a place of business at: 46409 Landing Parkway, Fremont, CA. 94538, U.S.A., desires to acquire from Christian DUSSARRAT the entire right, title and interest I have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries 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 and to any and all subsequent provisionals, non-provisionals, 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 as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its 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 or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all nonprovisional, 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, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its 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.

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EXECUTED AT: U.S.A.

Date: 05122 /2009

Christian DUSSARRAT, (Inventor)

PATENT REEL: 029158 FRAME: 0353

**RECORDED: 10/19/2012**