PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5203187

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GABRIEL IFTIME	10/10/2016
QUENTIN VAN OVERMEERE	10/10/2016
DAVID M. JOHNSON	10/10/2016

RECEIVING PARTY DATA

Name:	PALO ALTO RESEARCH CENTER INCORPORATED	
Street Address:	reet Address: 3333 COYOTE HILL ROAD	
City: PALO ALTO		
State/Country:	ate/Country: CALIFORNIA	
Postal Code:	Postal Code: 94304	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16169093

CORRESPONDENCE DATA

Fax Number: (503)224-0155

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 503-224-5858

Email: dawn.kowalewski@millernash.com

Correspondent Name: MILLER NASH GRAHAM & DUNN - PARC

Address Line 1: 3400 U.S. BANCORP TOWER

Address Line 2: 111 SW FIFTH AVENUE

Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER: 20160111US02-409841-0470 NAME OF SUBMITTER: JULIE L. REED SIGNATURE: /Julie L. Reed/ **DATE SIGNED:** 10/24/2018

Total Attachments: 1

source=20160111US02-409841-0470-Assignment#page1.tif

PATENT REEL: 047292 FRAME: 0526 505156420

Attorney File No.: 20160111US01-9841-0422

ASSIGNMENT

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent
application entitled LOW VOLATILITY, HIGH EFFICIENCY GAS BARRIER COATING FOR CRYO-
COMPRESSED HYDROGEN TANKS (the "Application") for inventions disclosed or claimed therein
(the "Invention(s)"), which Application:

\boxtimes	is being executed concurrently herewith,		
	was first executed on		
	was filed on as Application Number .		
	claims the benefit of U.S. Provisional Application(s) No(s).	filed	

Palo Alto Research Center Incorporated, a Delaware Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC:
- (2) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.

Thing	10/10/2016
GABRIEL IFTIME	DATE
Orsa	10/10/2016
QUENTIN VAN OVERMEERE	DATE
	10/10/2016
DAVID M. JOHNSON	DATE ' '

{00135300:1}