

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

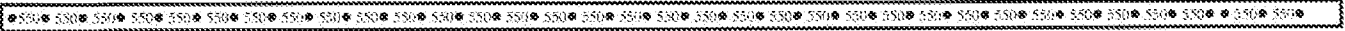
EPAS ID: PAT3467180

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DOW GLOBAL TECHNOLOGIES LLC	08/03/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BLUE CUBE IP LLC
<b>Street Address:</b>	2030 DOW CENTER
<b>City:</b>	MIDLAND
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48674
<b>PROPERTY NUMBERS Total: 10</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14351273
Application Number:	13512705
Application Number:	14617490
Application Number:	13816777
Application Number:	13817017
Application Number:	14123412
Application Number:	14110939
Application Number:	13983361
Application Number:	14119618
Application Number:	14117907
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(989)636-3237
<i>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.</i>	
<b>Phone:</b>	989-636-7934
<b>Email:</b>	kswertz@dow.com
<b>Correspondent Name:</b>	KATHY WERTZ
<b>Address Line 1:</b>	2040 DOW CENTER
<b>Address Line 4:</b>	MIDLAND, MICHIGAN 48674
<b>ATTORNEY DOCKET NUMBER:</b>	BLUE CUBE PHASE 4

<b>NAME OF SUBMITTER:</b>	KATHY WERTZ
<b>SIGNATURE:</b>	/Kathy Wertz/
<b>DATE SIGNED:</b>	08/03/2015
<b>Total Attachments: 3</b> source=Assignment DGTL to Blue Cube - Phase 4#page1.tif source=Assignment DGTL to Blue Cube - Phase 4#page2.tif source=Assignment DGTL to Blue Cube - Phase 4#page3.tif	



This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.



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FORM 550

### NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )  
STATE OF Michigan ) SS  
County/Parish of Midland )

On this 3 day of August, 2015, personally appeared before me,  
**Susan M. Zerull, Authorized Representative**  
known or identified to me to be the individual described in and who executed the foregoing document

**Transfer Assignment for and on behalf of Dow Global Technologies LLC**

and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Limited Liability Company incorporated under the laws of **the State of Delaware, United States of America.**

I further certify that said authority, dated June 1, 2014, is based on a **Delegation of Signature Authority**, which I have seen, appointing the said individual with full power to sign the foregoing document on behalf of the said limited liability company and that the purposes for which said document is granted are within the scope of the objects or activities of said limited liability company.

SEAL

*Kathy Sue Weitz*  
Notary Public *Kathy Sue Weitz*  
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES APRIL 07, 2018

### NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )  
STATE OF Michigan ) SS  
County/Parish of Midland )

On this 3 day of August, 2015, personally appeared before me,  
**Darryl P. Frickey, Vice President**  
known or identified to me to be the individual described in and who executed the foregoing document

**Transfer Assignment for and on behalf of Blue Cube IP LLC**

and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Corporation incorporated under the laws of **the State of Delaware, United States of America.**

I further certify that said authority, dated, is based on an **Authorization Policy dated May 1, 2015**, which I have seen, appointing the said individual with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

*Kathy Sue Weitz*  
Notary Public *Kathy Sue Weitz*  
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES APRIL 07, 2018

**APPENDIX A**

Filing Date	Application Number	Grant Date	Grant Number	Dow Reference Number
11/1/2011	14/351273			67906-US-PCT[2]
11/10/2010	13/512705	1/20/2015	8937145	67908-US-PCT
2/9/2015	14/617490			69256-US-PCN
9/7/2011	13/816777			70043-US-PCT
9/8/2011	13/817017			70216-US-PCT
6/22/2012	14/123412			70716-US-PCT
5/1/2012	14/110939			70763-US-PCT
2/3/2012	13/983361			70779-US-PCT
6/14/2012	14/119618			70880-US-PCT
6/14/2012	14/117907			70881-US-PCT