

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4195264

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JONATHAN REDSHAW	12/14/2016
YOONG CHERT FOO	12/03/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IMAGINATION TECHNOLOGIES LIMITED
<b>Street Address:</b>	IMAGINATION HOUSE
<b>Internal Address:</b>	HOME PARK ESTATE
<b>City:</b>	KINGS LANGLEY
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	WD4 8LZ
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15386145
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)467-8900
<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>	202-467-8834
<b>Email:</b>	vmdeluca@vorys.com
<b>Correspondent Name:</b>	VORYS, SATER, SEYMOUR AND PEASE LLP (IMG
<b>Address Line 1:</b>	1909 K ST., N.W.
<b>Address Line 2:</b>	NINTH FLOOR
<b>Address Line 4:</b>	WASHINGTON, D.C. 20006
<b>ATTORNEY DOCKET NUMBER:</b>	070852.000333
<b>NAME OF SUBMITTER:</b>	VINCENT M DELUCA
<b>SIGNATURE:</b>	/Vincent M DeLuca/
<b>DATE SIGNED:</b>	12/21/2016
<b>Total Attachments: 4</b>	
source=exec_asst_ycf#page1.tif	
source=exec_asst_ycf#page2.tif	
source=exec_asst_jr#page1.tif	



**ASSIGNMENT**

---

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, We, **Jonathan Redshaw**, a citizen of the United Kingdom residing at 3 Rodney Avenue, St. Albans, Hertfordshire AL1 5SY, and **Yoong Chert Foo**, a citizen of the United Kingdom residing at 31 Mildmay Road, London N1 4PU, hereinafter referred to as Assignors, hereby sell, assign and transfer to **Imagination Technologies Limited**, a Corporation organized and existing under the laws of the United Kingdom, having its principal place of business at Imagination House, Home Park Estate, Kings Langley, Hertfordshire, United Kingdom WD4 8LZ, hereinafter referred to as Assignee, its successors, assigns and legal representatives in interest, the entire right, title and interest, in and for the United States of America, in and to any and all inventions which are disclosed in the application for United States Letters Patent, executed on even date herewith and entitled:

**ALLOCATION OF TILES TO PROCESSING ENGINES IN A GRAPHICS  
PROCESSING SYSTEM**

in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be granted in the United States on said inventions;

Assignors agree that Assignee may apply for and receive Letters Patent for said inventions in its own name;


Assignors agree that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignors will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and

the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions in Assignee, and all applications for patents and all patents on inventions in said Assignee;

Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

\_\_\_\_\_  
Jonathan Redshaw

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Yoong Chert Foo

3/12/16  
\_\_\_\_\_  
Date

ASSIGNMENT

---

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, We, **Jonathan Redshaw**, a citizen of the United Kingdom residing at 3 Rodney Avenue, St. Albans, Hertfordshire AL1 5SY, and **Yoong Chert Foo**, a citizen of the United Kingdom residing at 31 Mildmay Road, London N1 4PU, hereinafter referred to as Assignors, hereby sell, assign and transfer to **Imagination Technologies Limited**, a Corporation organized and existing under the laws of the United Kingdom, having its principal place of business at Imagination House, Home Park Estate, Kings Langley, Hertfordshire, United Kingdom WD4 8LZ, hereinafter referred to as Assignee, its successors, assigns and legal representatives in interest, the entire right, title and interest, in and for the United States of America, in and to any and all inventions which are disclosed in the application for United States Letters Patent, executed on even date herewith and entitled:

**ALLOCATION OF TILES TO PROCESSING ENGINES IN A GRAPHICS  
PROCESSING SYSTEM**

in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be granted in the United States on said inventions;

Assignors agree that Assignee may apply for and receive Letters Patent for said inventions in its own name;

Assignors agree that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignors will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and

the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions in Assignee, and all applications for patents and all patents on inventions in said Assignee;

Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

  
Jonathan Redshaw

14/12/16  
Date

\_\_\_\_\_  
Yoong Chert Foo

\_\_\_\_\_  
Date