## 502654379 01/28/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2700987

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
TAO LIU			01/24/2014	
JAWID AZIZ			01/27/2014	
ALBERT HARJONO			01/23/2014	
Name: Street Address:	NVIDIA CORPORATION  2701 SAN TOMAS EXPRESSWAY			
RECEIVING PARTY D	JAIA			
	2701 SAN TOMAS EXPRESSWAY			
City:	SANTA CLARA			
State/Country:	CALIFORNIA			
Postal Code:	95050			
PROPERTY NUMBER	RS Total: 1			
Property Type		Number		
Application Number:		14165444		
CORRESPONDENCE DATA				
		842-1301 342-1300		
		ero@beyerlaw.com		

ATTORNEY DOCKET NUMBER:	NVIDP004
NAME OF SUBMITTER:	EDWARD VAN GIESON
Signature:	/Edward Van Gieson/
Date:	01/28/2014

Total Attachments: 2

502654379

Correspondent Name:

Address Line 1:

Address Line 4:

source=NVIDP004\_Assignment\_as\_filed#page1.tif source=NVIDP004\_Assignment\_as\_filed#page2.tif

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

P.O. BOX 51887

BEYER LAW GROUP LLP

PALO ALTO, CALIFORNIA 94303-1887

PATENT REEL: 032061 FRAME: 0455

## ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

## PHASE LOCK LOOP (PLL/FLL) CLOCK SIGNAL GENERATION WITH FREQUENCY SCALING TO POWER SUPPLY VOLTAGE

(Atty. Docket No. NVIDP004), (check one)
for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. Application No. 14/165,444 (Not accompanying) which is a U.S. provisional application. (Accompanying)
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:
1) Sell, assign and transfer to NVIDIA Corporation, a Delaware corporation having a place of business at 2701 San Tomas Expressway, Santa Clara, CA 95050 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
5) Warrant and represent that I have not entered and will not enter into any assignment, contrac or understanding that conflicts with this assignment.
6) Authorize and request my attorney/agent to insert above the Application No. in order to assis with recordal of this assignment.
Signed on the date indicated beside my signature.
1) Signature: Tao LIU Date: 1/24/2014
2) Signature:
Typed Name: Jawid AZIZ

Atty Docket No.: NVIDP004

Page 1 of 2

3) Signature: Albert Harjono
Typed Name: Albert HARLONO

Date: 1/23/2014

Atty Docket No.: NVIDP004

Page 2 of 2