## 504181256 01/17/2017

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4228889

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
VIVEK MOGALAPALLI	01/10/2017
IVO MORAVEC	01/13/2017
MICHAEL JOSEPH MANNION	01/13/2017

## **RECEIVING PARTY DATA**

Name:	EPSON CANADA, LTD.	
Street Address:	185 RENFREW DRIVE	
Internal Address:	MARKHAM	
City:	ONTARIO	
State/Country:	CANADA	
Postal Code:	L3R 6G3	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15407493

## CORRESPONDENCE DATA

**Fax Number:** (408)451-9458

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:** (408) 952-6131

**Email:** ageorge@erd.epson.com

Correspondent Name: ROSALIO HARO
Address Line 1: 214 DEVCON DRIVE

Address Line 2: EPSON RESEARCH AND DEVELOPMENT, INC.

Address Line 4: SAN JOSE, CALIFORNIA 95112

ATTORNEY DOCKET NUMBER: EETP164	
NAME OF SUBMITTER: ROSALIO HARO, REG. NO. 42633	
IGNATURE: /Rosalio Haro/	
DATE SIGNED:	01/17/2017

## **Total Attachments: 2**

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PATENT 504181256 REEL: 040989 FRAME: 0892

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned,

Vivek Mogalapalli, Ivo Moravec and Michael Joseph Mannion,

who have created a certain invention for which an application for United States Letters Patent has been executed by us concurrently herewith and entitled:

#### CLEANING OF DEPTH DATA BY ELIMINATION OF ARTIFACTS CAUSED BY SHADOWS AND PARALLAX

Do hereby sell, assign and transfer to EPSON CANADA, LTD., a corporation of Canada having a place of business at 185 Renfrew Drive, Markham, Ontario L3R 6G3, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and 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, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties;

Agree that EPSON CANADA, LTD., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives 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.

IN TESTIMONY WHEREOF we have hereunto set our signature on the date indicated below.

Date:	01/10/2017	Milweh,
*****	Month/Day/Year	Vivek Mogalapalli
Date:	Month/Day/Year	Ivo Moravec
Date:		
	Month/Day/Year	Michael Joseph Mannion

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Vivek Mogalapsili, Ivo Moravec and Michael Joseph Mannion,

who have created a certain invention for which an application for United States Letters Patent has been executed by us concurrently herewith and entitled:

### CLEANING OF DEPTH DATA BY ELIMINATION OF ARTIFACTS CAUSED BY SHADOWS AND PARALLAX

Do hereby sell, assign and transfer to EPSON CANADA, LTD., a corporation of Canada having a place of business at 185 Renfrew Drive, Markham. Ontario L3R 6G3, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and 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, its territorial possessions and all foreign countries; and in and to any and all continuations in part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties:

Agree that EPSON CANADA, LTD., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and properly 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.

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Date:		
wate.	Month/Day/Year	Vivek Mogalapalli
Date:	01/13/2017	die Tura
	Month/Day/Year	Ivo Moravec
Date: $\frac{\sqrt{3}/2017}{\text{Month/Day/Year}}$	Jan/13/2017	
	Michael Joseph Mannion	

PATENT REEL: 040989 FRAME: 0894

**RECORDED: 01/17/2017**