# 506365143 11/20/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KEVIN BARR	10/31/2018
EDWARD ANDREW CONDON	10/31/2018

## **RECEIVING PARTY DATA**

Name:	RUDOLPH TECHNOLOGIES, INC.	
Street Address:	16 JONSPIN ROAD	
City:	WILMINGTON	
State/Country:	MASSACHUSETTS	
Postal Code:	01887	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16651780

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	38812-27
NAME OF SUBMITTER:	TODD R. FRONEK
SIGNATURE:	/Todd R. Fronek/
DATE SIGNED:	11/20/2020

**Total Attachments: 2** 

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PATENT 506365143 REEL: 054488 FRAME: 0722

### PATENT ASSIGNMENT

WHEREAS, I/we the undersigned, (each hereinafter referred to as "Assignor"), have invented certain new and useful inventions as disclosed and/or claimed in at least one of the following patent applications (collectively, the "Applications"):

- US Provisional Application No.: <u>62/564,400</u> entitled, "WAFER-LEVEL PACKAGE ASSEMBLY HANDLING" filed <u>September 28, 2017</u>; and
- International Application No.: <u>PCT/US2018/053300</u>, entitled, "WAFER-LEVEL PACKAGE ASSEMBLY HANDLING" filed <u>September 28, 2018</u>.

WHEREAS, Rudolph Technologies, Inc., a corporation having a place of business at 16 Jonspin Road, Wilmington, Massachusetts, 01887, (hereinafter referred to as "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Applications and any and all patents of the United States and all foreign countries which may issue therefrom or claim priority thereto;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to assign and does hereby sell, assign, transfer and set over unto Assignee, the entire right, title and interest in and to the Applications and the inventions disclosed and/or claimed therein, and in and to all patents of the United States and in any and all foreign countries which may issue therefrom, along with all patent applications that relate thereto, including all continuations, continuations-in-part, divisionals, reexaminations and reissues thereof in the United States and the equivalents thereof in any and all foreign countries, together with all rights to income, royalties, damages and payments now or hereafter due or payable with respect thereto, and to all causes of action (either in law or in equity) associated therewith, including all rights to suc, counterclaim, and recover for infringement thereof and to obtain all other possible remedies for Assignee's own use and enjoyment as fully and completely as the same would have been held by Assignor had this Assignment and sale not been made. The said entire right, title and interest shall vest irrevocably in Assignce, and this Assignment shall inure to the benefit of Assignce, its successors, assigns and legal representatives, and shall be binding upon Assignor, and Assignor's successors. assigns, and legal representatives.

Assignor covenants and agrees, upon request by Assignee, without additional compensation, but at no expense to Assignor, to execute or assent to foreign applications, and to execute all papers, assignments or other documents as requested by Assignee, and Assignor covenants to provide testimony by affidavit or otherwise on behalf of Assignee in any proceeding before the United States Patent and Trademark Office ("USPTO"), foreign patent authority, state or federal court, or other decision-making body, and that, in general, Assignor covenants to cooperate fully with Assignee as necessary or desirable to vest the enjoyment of, and to secure, perfect, maintain or enforce said entire right, title and interest in and to said Applications and any patents issuing therefrom or related thereto in and to Assignee. Assignor further covenants that no instrument has been executed that is contrary to this Assignment nor has Assignor taken any action contrary to this Assignment nor will Assignor do so in the future.

PATENT REEL: 054488 FRAME: 0723 The Commissioner of Patents and the officials with comparable authority over patents in foreign countries are hereby authorized and directed to issue in the name of Assignee, or as otherwise directed by Assignee, any and all patents which may issue from said Applications.

Assigno:	rs:	. 8
Signed:	Kevin Barr	10/31/2018 Date
Signed:	Edward Andrew Condon	Oct 31, 2018 Date
Assignee	y .	
Rudolph	Technologies, Inc.	
Signed:		
	Name: Title:	Date

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