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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA		
		Name	Execution Date
MISCHA SCHMIDT			02/12/2018
ANETT SCHUELKE			02/12/2018
Name:			
RECEIVING PARTY			
Street Address:	KURF	KURFUERSTEN-ANLAGE 36	
City:	HEIDE	HEIDELBERG	
State/Country:	GERM	GERMANY	
Postal Code:	69115		
	RS Total:	 I	
Property Typ	e	Number	
	:	16056562	

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:	3126165600
Email:	assignments@leydig.com
Correspondent Name:	LEYDIG, VOIT & MAYER, LTD.
Address Line 1:	TWO PRUDENTIAL PLAZA, SUITE 4900
Address Line 2:	180 NORTH STETSON AVENUE
Address Line 4:	CHICAGO, ILLINOIS 606016731

ATTORNEY DOCKET NUMBER:	816557	
NAME OF SUBMITTER:	ERIK R. SWANSON	
SIGNATURE:	/Erik R. Swanson/	
DATE SIGNED:	08/14/2018	
Total Attachments: 2 source=816134_executed_Updated Assignment#page1.tif source=816134_executed_Updated Assignment#page2.tif		

ASSIGNMENT

I, Mischa Schmidt, residing at Hans-Thoma-Platz 40; 69121 Heidelberg; GERMANY; and

l, Anett Schuelke, residing at Kirchwald 6a; 69251 Gaiberg; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

METHOD FOR OPERATING ONE OR MORE SERVICE SYSTEMS

described in the patent application Serial No. 15/743,308, filed on January 10, 2018, in the United States and

WHEREAS,

NEC Laboratories Europe GmbH

having an address at Kurfuersten-Anlage 36; 69115 Heidelberg; GERMANY,

hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the above patent application.

Now, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns my/our full and exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

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PATENT REEL: 046781 FRAME: 0029

UPON SAID CONSIDERATION, I/we convey to the Assignce the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date <u>12, 02, 2018</u> Date <u>12, 02, 2018</u>

Mischa Schmidt, Inventor

Anett Schuelke, Inventor

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