

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ENTERPRISE TECHNOLOGIES S.A.R.L. & CO. KG	07/10/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	ENTERPRISE SYSTEMS TECHNOLOGIES S.A.R.L.	
<b>Street Address:</b>	296-298 ROUTE DE LONGWY	
<b>Internal Address:</b>	GRAND-DUCHE DE LUXEMBOURG	
<b>City:</b>	LUXEMBOURG	
<b>State/Country:</b>	LUXEMBOURG	
<b>Postal Code:</b>	L-1940	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	<b>Patent Number:</b>	6691302
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(412)562-1041	
<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>	412-562-1632	
<b>Email:</b>	vicki.cremonese@bipc.com	
<b>Correspondent Name:</b>	LYNN J. ALSTADT	
<b>Address Line 1:</b>	301 GRANT STREET	
<b>Address Line 2:</b>	20TH FLOOR	
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15219	
<b>ATTORNEY DOCKET NUMBER:</b>	0075742-000016	
<b>NAME OF SUBMITTER:</b>	LYNN J. ALSTADT	
<b>SIGNATURE:</b>	/Lynn J. Alstadt/	
<b>DATE SIGNED:</b>	07/14/2014	
<b>Total Attachments: 3</b>		
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## ASSIGNMENT

We, **Enterprise Technologies S.a.r.l. & Co. KG**, referred to herein as ASSIGNOR, the undersigned, individually and collectively, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to **Enterprise Systems Technologies S.a.r.l.**, with offices at L-1940 Luxembourg, 296-298 route de Longwy, Grand-Duche de Luxembourg, Grand-Duche de Luxembourg, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the applications for United States Letters Patent listed in the below chart:

Patent No.	Appl. No.	Title	Filing Date
US6691302	09/586,245	Interfacing a Service Component to a Native API	May 31, 2000

which was filed with the U.S. Patent and Trademark Office, including any subsequently filed utility applications, which claim priority to any of the applications listed above, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor, and any patents or patent applications with regard to which any patent in the above chart is subject to a terminal disclaimer, or any patents or patent applications which are subject to a terminal disclaimer with regard to any patent in the above chart; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary actions to give full effect to and to perfect the rights of the

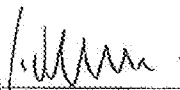
ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

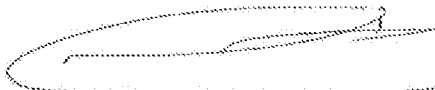
We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

10 July 2017  
Place/Date


Enterprise Technologies S.à r.l. & Co. KG  
represented by  
Enterprise Systems Technologies S.à.r.l.

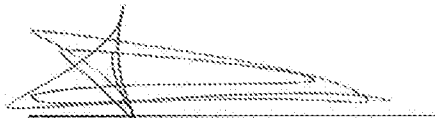
  
Dr. Johannes Schulte, Director A

  
Jean-Claude Lucius, Director B

Place/Date

Enterprise Systems Technologies S.à.r.l.

  
Nick Woodward, Director A

  
Jean-Philippe Mersy, Director B

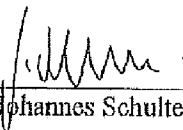
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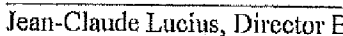
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10 July 2014  
Place/Date

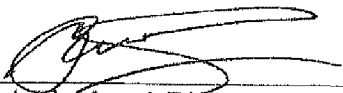
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Jean-Claude Lucius, Director B

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Nick Woodward, Director A

  
Jean-Philippe Mersy, Director B