

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3626881

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ABB FRANCE	05/01/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ABB TECHNOLOGY AG
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<b>City:</b>	ZURICH
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	8050
<b>PROPERTY NUMBERS Total: 12</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7902947
Patent Number:	7522428
Patent Number:	7485015
Patent Number:	7541900
Patent Number:	7679477
Patent Number:	8502629
Patent Number:	8581680
Patent Number:	8814607
Patent Number:	D627726
Application Number:	13962407
Application Number:	14281637
Application Number:	29485429
<b>CORRESPONDENCE DATA</b>	
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PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	GER2604A
<b>NAME OF SUBMITTER:</b>	DANIEL F. DREXLER
<b>SIGNATURE:</b>	/Daniel F. Drexler/
<b>DATE SIGNED:</b>	11/20/2015
<b>Total Attachments: 3</b> source=7GN0868#page1.tif source=7GN0868#page2.tif source=7GN0852#page1.tif	

## CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Patent Assignment (this « Assignment ») dated effective \_\_\_\_\_,  
by and between,

**ABB France**

7, boulevard d'Osny 95800 Cergy Saint Christophe, FRANCE,

(hereinafter referred to as the "Assignor") on one hand,

and

**ABB Technology AG**

Affolternstrasse 44, 8050 Zürich, SWITZERLAND,

(hereinafter referred to as the "Assignee") on the other hand.

WHEREAS, pursuant to that certain Asset Purchase Agreement between Assignor and Assignee dated as of 05/01/2015 (the "Asset Purchase Agreement") the Assignor agreed to transfer, sell and assign to Assignee all of its right, title and interest in and to its Intellectual Property, including, but not limited to, the patents and patent applications listed on the attached Exhibit A (the "Patents").

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby :

confirms having assigned, transferred, conveyed, and delivered to the Assignee, its successors and assigns, effective as of the date first referred above, all right, title, and interest of the Assignor in and to the Patents and any and all rights of priority resulting from the filing of the "Patents" under international conventions, treaties or otherwise; the same to be held and enjoyed by the Assignee for its own use and enjoyment and for the use and enjoyment of its successors, assigns and other legal representatives, to the end of the term or terms for which the Patents are issued, granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by the Assignor.

[Signature Pages Follow]

(Assignor)

By: 

Name: **Fabrice Glorieux**  
Title: LBUM of LP Division

(Assignor)

By: 

Name: **Jean-Yves Cachat**  
Title: CFO

(Assignee)

By: 

Name: **Claes Ryttoft**  
Title: *CEO*

(Assignee)

By: 

Name: **Hansjörg Berger**  
Title:

## LIST OF PATENTS

OUR REF	COUNTRY	ORIGIN	KIND	STATUS	FILING DATE	FILING N°	PUBLICATION DATE	PUBLICATION N°	GRANT DATE	GRANT N°	OWNER
BR062002	USA	PCT	P	granted	16/04/2007	12/298,211			08/03/2011	7.902.947	ABB FRANCE - RUEIL MALMAISON
BR058191	USA	Nat	P	granted	12/09/2007	11/898,453			21/04/2009	7.522.428	ABB FRANCE - RUEIL MALMAISON
BR058214	USA	Nat	P	granted	27/09/2007	11/905,091			03/02/2009	7.485.015	ABB FRANCE - RUEIL MALMAISON
BR058206	USA	Nat	P	granted	27/09/2007	11/905,083			02/06/2009	7.541.900	ABB FRANCE - RUEIL MALMAISON
BR058201	USA	Nat	P	granted	09/10/2007	11/907,090			16/03/2010	7.679.477	ABB FRANCE - RUEIL MALMAISON
BR071483	USA	Nat	P	granted	02/06/2011	13/151,518			06/08/2013	8.502.629	ABB FRANCE - RUEIL MALMAISON
BR073041	USA	Nat	P	granted	09/01/2012	13/346,159			12/11/2013	8.581.680	ABB FRANCE - RUEIL MALMAISON
BR077593	USA	Nat	P	granted	31/01/2013	13/755,797			26/08/2014	8.814.607	ABB FRANCE - COURTABOEUF
BR079484	USA	Nat	P	pending	08/08/2013	13/962,407	13/02/2014	US 2014/0043716			ABB FRANCE - COURTABOEUF
BR082084	USA	Nat	P	pending	19/05/2014	14/281,637	20/11/2014	US 2014/0342618 A1			ABB FRANCE - COURTABOEUF

## LIST OF DESIGNS

OUR REF	COUNTRY	ORIGIN	KIND	STATUS	FILING DATE	FILING N°	PUBLICATION DATE	PUBLICATION N°	GRANT DATE	GRANT N°	OWNER
DM009419	USA		D	granted	14/10/2008	29 326 207			23/11/2010	627 726	ABB FRANCE - RUEIL MALMAISON
DM011786	USA		D	pending	19/03/2014	29/485 429					ABB FRANCE - COURTABOEUF

**PATENT**

**REEL: 037106 FRAME: 0873**

**RECORDED: 11/20/2015**