PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lei Wang	04/24/2013
Wenlong Jia	04/24/2013
Zhen Lian	04/24/2013
Bin Li	04/24/2013

RECEIVING PARTY DATA

Name:	ABB TECHNOLOGY LTD.
Street Address:	Affolternstrasse 44
City:	Zurich
State/Country:	SWITZERLAND
Postal Code:	CH-8050

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29453391

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	CN12114USDP_ABA407499USCN
NAME OF SUBMITTER:	Anthony M. Del Zoppo, III
Signature:	/Anthony M. Del Zoppo, III/

502327896 REEL: 030311 FRAME: 0931

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Date: 04/29/2013

Total Attachments: 2
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PATENT REEL: 030311 FRAME: 0932

DOCKET NO. CN-12114-US-DP (ABA-40-7499-US-CN)

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PATENT ASSIGNMENT

PATENT REEL: 030311 FRAME: 0933

further acknowledge that they have sold, assigned, and transferred, and hereby sell, assign, and transfer, unto in and to any and all inventions and improvements conceived during and within the scope of their employment, and to sell, assign, and transfer the entire world wide right, title and interest for the United States and all foreign countries acknowledged, the undersigned acknowledge their prior and ongoing obligation to sell, assign, and transfer, and agree For and in consideration of good and valuable consideration, the receipt and sufficiency thereof being hereby

ABB TECHNOLOGY LTD.
Affolternstrasse 44
Zurich, CH-8050 Switzerland

certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefor a corporation of Switzerland, and ABB TECHNOLOGY LTD. desires to acquire all right, title, and interest, in and to the relating to:

Title of Invention for United States Design Patent

BACKPLANE OF CONTROL SYSTEM

as set forth in United States Design Patent Application executed by the undersigned on the date indicated by their signatures below, and further identified by **Attorney Docket Number** CN-12114-US-DP (ABA-40-7499-US-CN)

executed concurrently herewith;

thereof, to be held and enjoyed by, its successors, legal representatives and assigns to the full end of the term or terms undersigned had this Assignment not been made; may issue on any such application or for said invention therein disclosed, including any and all reissues or extensions and to any and all Patents of the United States and foreign patents and all rights of priority to be obtained therefor which for and to said United States Design Patent Application including any and all divisions or continuations thereof and in for which any and all such Patents may be granted, as fully and entirely as would have been held and enjoyed by the

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all such Patents to ABB TECHNOLOGY LTD., its successors and assigns, in accordance herewith;

in conflict herewith; The undersigned warrant and covenant that they have not executed and will not execute any document or instrument

improvements and the history thereof, and perform all other lawful acts deemed necessary or desirable by ABB communicate to ABB TECHNOLOGY LTD. all facts known to the undersigned relating to such inventions and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to said inventions and improvements, TECHNOLOGY LTD., and its legal representatives, to secure, maintain, and enforce patent protection for such The undersigned further covenant and agree that they, upon the request of ABB TECHNOLOGY LTD., will execute and inventions and improvements and for vesting title to such inventions and improvements in the ABB TECHNOLOGY

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RECORDED: 04/29/2013

LTD., and in particular to perfect title to said above-identified certain inventions and applications including divisions and continuations thereof, and any and all Letters Patent which may be granted therefor or thereon, including reissues. extensions, or counterparts;

recordation of this Assignment. The undersigned hereby grant ABB TECHNOLOGY LTD. and the firm of Driggs, Hogg, Daugherty & Del Zoppo Co., LPA the power to insert in this Assignment any further identification which may be necessary or desirable for

	FEI REYNCE	
Signature: WENLOK JA	Date	2013 G. W.
Signature: ZHEN LIAN	1-11-AD-BAR	Date: 20(3/4/24.
Signature: BIN LI	Date:	2013/4/24

PATENT REEL: 030311 FRAME: 0934