501913743 05/08/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ABB Technology AB	03/21/2012

RECEIVING PARTY DATA

Name:	ABB Technology Ltd
Street Address:	Affolternstrasse 44
City:	Zurich
State/Country:	SWITZERLAND
Postal Code:	CH-8050

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	7945349
Application Number:	12308443
Application Number:	12527759

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	821-131, 821-135, 821-141
NAME OF SUBMITTER:	George M. Kaplan

Total Attachments: 1

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PATENT REEL: 028174 FRAME: 0493 3120.00 792

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DEED OF ASSIGNMENT

We,

ABB Technology AB with registered office: Kopparbergsvägen 2 SE-721 83 Västerås Sweden with company No. 556155-8395

hereby declare that, on 21 March 2012, we have assigned all our right in and to the following US patent applications and patent

12/308,443 12/527,759 7945349

To:

ABB Technology Ltd with registered office: Affolternstrasse 44 CH-8050 Zürich Switzerland with company No. CH-020.3.004.411-1

Västerås, Sweden, 21 March 2012

Zürich, Switzerland,

ABB Technology AB

ABB Technology Ltd

atterney and liquidator of assignor Ulf Jonsson

nee Beat Weibel

Assignee

Hansjoerg Berger

PATENT REEL: 028174 FRAME: 0494

RECORDED: 05/08/2012