

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5262839

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	AREVA GMBH (FORMERLY KNOWN AS AREVA NP GMBH)	11/21/2018
RECEIVING PARTY DATA		
Name:	FRAMATOME GMBH	
Street Address:	PAUL-GOSSEN-STRASSE 100	
City:	ERLANGEN	
State/Country:	GERMANY	
Postal Code:	D-91052	
PROPERTY NUMBERS Total: 27		
Property Type	Number	
Patent Number:	8126107	
Patent Number:	8804896	
Patent Number:	8806970	
Patent Number:	9116084	
Patent Number:	9127834	
Patent Number:	9362011	
Patent Number:	9396821	
Patent Number:	9697921	
Patent Number:	9874406	
Patent Number:	10031095	
Patent Number:	10037825	
Patent Number:	10126212	
Patent Number:	7532699	
Patent Number:	7873136	
Patent Number:	8045671	
Patent Number:	8191406	
Patent Number:	8218709	
Patent Number:	8302761	
Patent Number:	8360229	
Application Number:	14867198	

PATENT

Property Type	Number
Application Number:	13217323
Application Number:	14593250
Application Number:	14819637
Application Number:	14867197
Application Number:	15185604
Application Number:	15651152
Application Number:	15266059

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: AREVA GMBH-FRAMATOME GMBH

NAME OF SUBMITTER: WERNER H STEMER

SIGNATURE: /werner h stemer/

DATE SIGNED: 12/03/2018

Total Attachments: 3

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ASSIGNMENT

WHEREAS, **Areva GmbH**, a German limited liability company doing business at Erlangen, Germany, which was formerly known as **Areva NP GmbH** (Reel/Frame 030793/0603), is the owner of the entire right, title and interest in and to those certain United States patent applications and United States patents listed on the attached paper;

AND WHEREAS, **Framatome GmbH** (hereinafter Assignee), a German limited liability company doing business at Erlangen, Germany, is desirous of acquiring the entire interest in and to said inventions, and in and to the said patent applications and patents summarily listed on the attached paper;

NOW, THEREFORE, be it known that for sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, the said **Areva GmbH** has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said **Framatome GmbH**, its legal representatives, successors and assigns, the full and exclusive right to the said inventions as fully set forth and described in the listed applications and patents, and to any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted for the applications, and any and all reissues, the same to be held and enjoyed by the said Assignee, its legal representatives, successors and assigns, to the full end of the term for which the Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by the said **Areva GmbH**, had this assignment and sale not been made.

AND we herewith authorize the Director to issue any and all Letters Patent of the United States on the invention or resulting from the applications and from any and all divisions and continuations thereof to the said Assignee, as the assignee of the entire right, title and interest in and to the same.

For: Areva GmbH

i.v. Blocciel.

Signature

Dr. Claudete Maciel

Typed Name / Title
IP Manager

21/11/2018

Date

i.v. Johannes

Signature

Johannes Liebs/ Legal Counsel

Typed Name / Title

21/11/2018

Date

AREVA GmbH

Accepted:

For: Framatome GmbH

[Signature]

Signature

Carsten Haferkamp

Managing Director

Typed Name / Title

21/11/2018

Date

[Signature]

Signature

Florian CAHN

General Counsel

Typed Name / Title

21/11/2018

Date

**APPENDIX – List of Applications and Patents from AREVA GMBH (formerly AREVA NP GMBH) to
FRAMATOME GMBH**

Docket	Application No.	Filed	Patent No.	Issue Date	Recorded Assignee
TER-05P4732	12/205,513	05-Sep-08	8,126,107	28-Feb-12	AREVA GmbH
TW-10P0519	13/775,817	25-Feb-13	8,804,896	12-Aug-14	AREVA GmbH
TW-08P0987	13/262,700	21-Dec-11	8,806,970	19-Aug-14	AREVA GmbH
TER-04P1939	11/786,805	13-Apr-07	9,116,084	25-Aug-15	AREVA GmbH
TW-09P0453	13/503,100	21-May-12	9,127,834	08-Sep-15	AREVA GmbH
TW-10P1363	14/167,207	29-Jan-14	9,362,011	07-Jun-16	AREVA GmbH
TER-07P0991	12/813,936	11-Jun-10	9,396,821	19-Jul-16	AREVA GmbH
TW-13P0417	15/000,195	19-Jan-16	9,697,921	04-Jul-17	AREVA GmbH
TW-13P0730	15/263,857	13-Sep-16	9,874,406	23-Jan-18	AREVA GmbH
TW-13P0613	15/024,613	24-Mar-16	10,031,095	24-Jul-18	AREVA GmbH
TW-13P0178	14/922,330	26-Oct-15	10,037,825	31-Jul-18	AREVA GmbH
TW-13P0359	15/134,414	21-Apr-16	10,126,212	13-Nov-18	AREVA GmbH
TW-13P0133	14/867,198	28-Sep-15			AREVA GmbH
TW-0518	13/217,323	25-Aug-11			AREVA GmbH
TW-12P0414	14/593,250	09-Jan-15			AREVA GmbH
TW-12P0652	14/819,637	06-Aug-15			AREVA GmbH
TW-13P0132	14/867,197	28-Sep-15			AREVA GmbH
TW-13P0411	15/185,604	17-Jun-16			AREVA GmbH
TW-15P0029	15/651,152	17-Jul-17			AREVA GmbH
TW-13P0829	15/266,059	15-Sep-16			AREVA GmbH
TER-03P0004	11/252,103	17-Oct-05	7,532,699	12-May-09	AREVA NP GmbH
TER-04P2407	12/129,088	29-May-08	7,873,136	18-Jan-11	AREVA NP GmbH
TER-04P2407D	12/607,580	28-Oct-09	8,045,671	25-Oct-11	AREVA NP GmbH
TER-06P0995	12/488,608	22-Jun-09	8,191,406	05-Jun-12	AREVA NP GmbH
TER-03P0617	11/318,999	27-Dec-05	8,218,709	10-Jul-12	AREVA NP GmbH
TER-07P1451	12/966,072	13-Dec-10	8,302,761	06-Nov-12	AREVA NP GmbH
TW-07P1511	13/345,874	09-Jan-12	8,360,229	29-Jan-13	AREVA NP GmbH