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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c).										
I hereby appoint:										
	Practitioners associated with Customer Numbe			umber:	73481					
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	Practi	tioner(s)	named below (if more than	ten pate	nt practi	tioners	are to be	named, then a custom	er number m	ust be used):
		Name R			gistration Number		Name		Registration Number	

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§ any and	d all pate	nt applica) to represent the undersig ations assigned <u>only</u> to the ccordance with 37 CFR 3.7	undersig	re the U ned acc	nited S ording	tates Pate to the USF	ent and Trademark Off PTO assignment recor	ice (USPTO) ds or assignr	in connection with ments documents
Please	change t	he corres	spondence address for the	application	on identi	fied in t	he attache	ed statement under 37	CFR 3.73(c)) to:
l —									ļ	
	The a	ddress as	ssociated with Customer N	umber:						
<u>OR</u>										
Firm or Individual Name										
_ A	Address	*********							•••••	
	City				State			Zip		
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Telephone Email										
Assignee Name and Address: PACT XPP TECHNOLOGIES AG Walter-Gropius-Str. 15 80807 Munich Germany										
A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/96 or equivalent) is required to be Filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.										
SIGNATURE of Assignee of Record The individual yorose signature and title is supplied below is authorized to act on behalf of the assignee										
Signature / //							Date <i>0</i> 2//0/2 <i>0</i> /4			
Name		Marti	n Vorbach					Telephone		
Title (***)			*******************************					200000000000000000000000000000000000000	000000000000000000000000000000000000000	

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this barden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PTO/AIA/96 (08-12)
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STATEMENT UNDER 37 CFR 3.73(c)							
Applicant/Patent Owner: Martin Vorbach							
Application No./Patent No.: 12/944,068 Filed/Issue Date: 1-11-2010							
Titled: METHODS AND DEVICES FOR TREATING AND/OR PROCESSING DATA							
PACT XPP TECHNOLOGIES AG , a corporation							
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)							
states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):							
1. The assignee of the entire right, title, and interest.							
2. An assignee of less than the entire right, title, and interest (check applicable box):							
The extent (by percentage) of its ownership interest is							
There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:							
Additional Statement(s) by the owner(s) holding the balance of the interest <u>must be submitted</u> to account for the entire right, title, and interest.							
3. The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:							
Additional Statement(s) by the owner(s) holding the balance of the interest <u>must be submitted</u> to account for the entire right, title, and interest.							
4. The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.							
The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):							
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.							
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:							
1. From: VORBACH, MARTIN To: PACT XPP TECHNOLOGIES AG							
The document was recorded in the United States Patent and Trademark Office at							
Reel 015945 , Frame 0622 , or for which a copy thereof is attached.							
2. From: PACT XPP TECHNOLOGIES AG To: RICHTER, THOMAS,; KRASS, MAREN							
The document was recorded in the United States Patent and Trademark Office at							
Reel 023882 , Frame 0403 , or for which a copy thereof is attached.							

[Page 1 of 2] [Page 1 Of 2]
This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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STATEMENT UNDER 37 CFR 3.73(c)								
3. From: RICHTER, THOMAS,; KRASS, MAREN To: PACT XPP TECHNOLOGIES AG The document was recorded in the United States Patent and Trademark Office at Reel 032225 Frame 0089 , or for which a copy thereof is attached.								
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Additional documents in the chain of title are listed on a supplemental sheet(s).								
As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.								
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]								
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. O3//3/2014								
Signature Date								
Martin Vorbach								
Printed or Typed Name Title or Registration Number								

[Page 2 of 2]

Electronic Acknowledgement Receipt					
EFS ID:	18473696				
Application Number:	12944068				
International Application Number:					
Confirmation Number:	5007				
Title of Invention:	METHODS AND DEVICES FOR TREATING AND/OR PROCESSING DATA				
First Named Inventor/Applicant Name:	Martin VORBACH				
Customer Number:	111420				
Filer:	Edward Peter Heller/Emi Rhodes				
Filer Authorized By:	Edward Peter Heller				
Attorney Docket Number:	1601.0150				
Receipt Date:	14-MAR-2014				
Filing Date:	11-NOV-2010				
Time Stamp:	12:45:46				
Application Type:	Utility under 35 USC 111(a)				

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Document Number	Document Description	Document Description File Name		File Size(Bytes)/ Multi Message Digest Part /.zi		Pages (if appl.)			
1	Power of Attorney		PACT POA 140210.pdf	128954	no	2			
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.