PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Andrew Kelley	07/14/2009

RECEIVING PARTY DATA

Name:	XACT-PCB Ltd.	
Street Address:	Howard St.	
Internal Address:	Howard House Commercial Center	
City:	North Shields, Tyne + Wear	
State/Country:	UNITED KINGDOM	
Postal Code:	NE 30 1 AR	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12306710

CORRESPONDENCE DATA

Fax Number: (973)597-2405

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

973-597-2500 Phone:

Email: rparadiso@lowenstein.com Correspondent Name: Patent Docket Administrator Address Line 1: Lowenstein Sandler PC Address Line 2: 65 Livingston Avenue

Address Line 4: Roseland, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER: 16652.37

NAME OF SUBMITTER: Robert J. Paradiso

Total Attachments: 2

500930982

source=1665237Assignment#page1.tif source=1665237Assignment#page2.tif

REEL: 023064 FRAME: 0450

PATENT

Attorney Docket No.: 16652-37

ASSIGNMENT

WHEREAS, I, Andrew Kelley (citizen of the United Kingdom), ("ASSIGNOR") residing at 52 Woodlands Road, Shotley Bridge, County Durham, DH8 0DE, UK, have invented, developed, and/or have rights in the invention ("THE INVENTION") disclosed in: PCT/GB07/02391 filed on June 27, 2007, and in United States Non-Provisional Patent Application No. 12/306,710 filed on December 26, 2008 (the "Patent Application");

AND WHEREAS XACT-PCB Ltd., a company having a place of business at Howard House Commercial Centre, Howard St., North Shields, Tyne + Wear, NE 30 1AR (GB) desires to acquire the entire right, title, and interest in and to THE INVENTION(S) and the Patent Application;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) in hand and/or other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to THE INVENTION(S) and the Patent Application and all patents and patent applications claiming priority to and/or benefit of the Patent Application including divisions, continuations, and continuations-in-part thereof and all reissues, reexaminations, and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, registrations, inventor's certificates, and the like) heretofore or hereafter filed for THE INVENTION(S) in any foreign country/countries, and all patents (including all extensions, renewals and reissues thereof) granted for THE INVENTION(S) and the Patent Application in any foreign country/countries;

AND I HEREBY authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue patents on applications as aforesaid, to issue all patents for THE INVENTION(S) and/or the Patent Application in the name of ASSIGNEE in accordance with the terms of this assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to ASSIGNEE any facts known to us respecting THE INVENTION(S) and the Patent Application, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute, reexamination, and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for THE INVENTION(S) and the Patent Application in all countries.

Assignment Page 1 of 2

PATENT REEL: 023064 FRAME: 0451

Attorney Docket No.: 16652-37

In testimony whereof, I hereunto set my hand this _______, 2009.

Andrew Kelley

Assignment Page 2 of 2

PATENT REEL: 023064 FRAME: 0452

RECORDED: 08/06/2009