PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUSSELL S. KRAJEC	02/13/2013
YING LI	02/14/2013

RECEIVING PARTY DATA

Name:	CONCURIX CORPORATION	
Street Address:	244 MARKET STREET	
City:	KIRKLAND	
State/Country:	WASHINGTON	
Postal Code:	98033	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14582973

CORRESPONDENCE DATA

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TTORNEY DOCKET NUMBER: 13768.2628.1		
ATTOMINET BOOKET NOWIDEN.	13700.2020.1	
NAME OF SUBMITTER:	RICK D. NYDEGGER	
SIGNATURE:	/Rick D. Nydegger/	
DATE SIGNED:	08/19/2016	

Total Attachments: 1

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PATENT REEL: 039481 FRAME: 0280 503967657

PATENT ASSIGNMENT

I, the undersigned ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled: "Optimization Analysis Using Similar Frequencies" ("APPLICATION"), which: will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests, ASSIGNEE'S legal representatives who are associated with USPTO customer number 78910, to insert here in parenthesis (Application No. ____, filed ______) this APPLICATION's Application No. and filing date, when known: was filed on ____12 Feb 2013_ and was given Application No.__13/765,657 is filed concurrently herewith: Concurix Corporation, of 244 Market Street, Kirkland, WA, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES")); For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES), including any and all causes of action relating to the INVENTION or APPLICATION: ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES). Date: 13 Feb 2013 Inventor: Russell S. Kraied Signature: Date: Feb. 14, 2013 Inventor: _ Ying Li ____

Patent Assignment

RECORDED: 04/18/2013 RECORDED: 08/19/2016 PATENT REEL: 030244 FRAME: 0002 REEL: 039481 FRAME: 0281