502161859 12/13/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alexander G. Gounares	11/08/2012
Ying Li	11/08/2012
Charles D. Garrett	11/08/2012
Michael D. Noakes	11/08/2012

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:	13671825

CORRESPONDENCE DATA

Fax Number:

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

Phone: (970) 776-3323
Email: russ.krajec@krajec.com

Correspondent Name: Krajec Patent Offices, LLC
Address Line 1: 1635 Foxtrail Drive, Suite 321
Address Line 4: Loveland, COLORADO 80538

ATTORNEY DOCKET NUMBER: 10025-01

NAME OF SUBMITTER: Jonathan Ferguson

Total Attachments: 4

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> PATENT REEL: 029463 FRAME: 0885

OP \$40.00 13671825

Case Number: 10025-01 Patent Assignment

PATENT ASSIGNMENT

I, the undersigned ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled:			
"Memoizing with Read Only Side Effects" ("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 on8 Nov 2012_ and was given Application No 13/671,825 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).			
Inventor: _Charles D. Garrett Date:November 8, 2012			
Signature: Chanks & Sweet			

Patent Assignment

Case Number: 10025-01

Patent Assignment

PATENT ASSIGNMENT

I, the undersigned ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled: "Memoizing with Read Only Side Effects" ("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 ___8 Nov 2012_ and was given Application No.__13/671,825 _____ 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). Inventor: _ Michael D. Noakes _____ Date: ___//8/20/2 Signature: Michael D Nowler

Patent Assignment

Case Number: 10025-01

Patent Assignment

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Patent Assignment

Case Number: 10025-01

Patent Assignment

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Patent Assignment

RECORDED: 12/13/2012

PATENT REEL: 029463 FRAME: 0889