503795607 04/22/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TRENT LORNE MCCONAGHY	11/24/2014
JOEL COOPER	10/31/2014
JEFFREY DYCK	10/31/2014
MEGAN MARSH	10/31/2014

RECEIVING PARTY DATA

Name:	SOLIDO DESIGN AUTOMATION INC.	
Street Address:	101-116 RESEARCH DRIVE	
City:	SASKATOON	
State/Country:	CANADA	
Postal Code:	S7N 3R3	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15031314

CORRESPONDENCE DATA

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Correspondent Name: BORDEN LADNER GERVAIS LLP (OTTAWA) SHIN

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PAT 7704W-2 ATTORNEY DOCKET NUMBER: ANGIE ARMSTRONG-BAKER NAME OF SUBMITTER: SIGNATURE: /Angie Armstrong-Baker/ **DATE SIGNED:** 04/22/2016

Total Attachments: 4

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PATENT REEL: 038354 FRAME: 0502

ASSIGNMENT

We:

Trent Lorne MCCONAGHY, 30 Kollwitz Strasse, Berlin, 10405, GERMANY

Joel COOPER, 1111-5th Street East, Saskatoon, Saskatchewan, S7H 1H4, CANADA

Jeffrey DYCK, 507-157 2nd Avenue North, Saskatoon, Saskatchewan, S7K 2A9, CANADA

Megan MARSH, 1617 Vickies Avenue, Saskatoon, Saskatchewan, S7N 2P2, CANADA

for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, confirm that effective at least as early as **October 24, 2013** we did sell and assign to:

SOLIDO DESIGN AUTOMATION INC. 101-116 Research Drive Saskatoon, Saskatoon S7N 3R3 CANADA

all our right, title and interest in the United States of America, Canada, and all countries foreign thereto, in and to the invention(s) disclosed in PCT Patent Application No. CA2014/051034 filed October 24, 2014, relating to and entitled:

METHOD AND SYSTEM OF FAST NESTED-LOOP CIRCUIT VERIFICATION FOR PROCESS AND ENVIRONMENTAL VARIATION AND HIERARCHICAL CIRCUITS

and claiming priority from:

United States Patent Application No. October 24, 2013, having Serial Number 61/895,051, relating to and entitled:

METHOD AND SYSTEM OF FAST NESTED-LOOP CIRCUIT VERIFICATION FOR PROCESS AND ENVIRONMENTAL VARIATION AND HIERARCHICAL CIRCUITS

and to any application for patent claiming priority therefrom, and to all our corresponding right, title and interest in and to any patent issued therefrom, and to any patent issued from a continuation, continuation-in-part, re-issue, divisional or re-examination application derived, or claiming priority, from the above application.

We authorize the firm of Borden Ladner Gervais LLP to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required.

PAT 7704W-90 Page 1 of 4

Trent Lorne MCCONAGHY	Witness
Executed at <u>Serlin</u>	I. THOMAS MÜLLER Print Name
Çiiy	whose full post office address is
Germany	LEISTIKONSTR. 3
Province/State, Country This 24 day of 11 2014	14050 BERLIN, GERMANY
Day Morith Year	was personally present and did see Trent Lorne MCCONAGHY execute the within assignment and such assignor is personally known to me.
Trent M Conaghy	True Yell
Signature	Signature

Joel COOPER	<u>Witness.</u>
Executed at San	I. S. A. S. Prim Name
City	whose full post office address is
Province/State, Country This 3 day of 4 . 334	
Day Month Year	was personally present and did see Joet COOPER execute the within assignment and such assignor is personally known to me.
Signature	Signature

PAT 7704W-90 Page 2 of 4

Jeffrey DYCK	Witness.
Executed at State 1.2.4	Print Name
Executed atCary	whose full post office address is
	<u> </u>
Province/Shate, Country	
This Clay of Ct. Zall. Day Month Year	was personally present and did see Jeffrey DYCK execute the within assignment and such assignor is personally known to me.
	\$
Signature	Signature

Megan MARSH	Winess
Executed at SOSK (1777)	I. Print Name
City	whose full post office address is
Saskali bawaa Canada	
Province/State, Country	
This 31 day of October 2019 Day Month Year	was personally present and did see Megan MARSH execute the within assignment and such assignor is personally known to me.
<u> </u>	Signature
Signature	

PAT 7704W-90 Page 3 of 4

Solido Design Automation Inc.	<u>Witness:</u>
Executed atCity	rint name
Province/State, Country This day of	
Day Month Year	was personally present and did see
Print Name Title:	execute the within assignment and such
Signature	Signature

PAT 7704W-90 Page 4 of 4

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