

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Cristian Zamfir</td> <td>01/05/2012</td> </tr> <tr> <td>George Candea</td> <td>01/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Cristian Zamfir	01/05/2012	George Candea	01/09/2012
Name	Execution Date						
Cristian Zamfir	01/05/2012						
George Candea	01/09/2012						
RECEIVING PARTY DATA							
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Postal Code:	CH-1015						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13304041</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13304041		
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Application Number:	13304041						
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NAME OF SUBMITTER:	Sabra-Anne R. Truesdale						
Total Attachments: 2 source=19847_Assignment#page1.tif source=19847_Assignment#page2.tif							

CH \$40.00 13304041

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Ecole Polytechnique Fédérale de Lausanne**, a non-profit federal institution organized and existing under and by virtue of the laws of Switzerland, and having a place of business at **EPFL-TTO, Quartier de l'innovation, Bâtiment J, CH-1015 Lausanne, Switzerland** ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- Application No. **13/304,041**, entitled "**Automatic Generation of Program Execution that Reaches a Given Failure Point**," filed on **November 23, 2011**, which claims priority from the United States Provisional Application No. **61/416,765**, filed on **November 24, 2010**.

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not

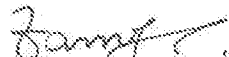
Title: Automatic Generation of Program Execution that Reaches a
Given Failure Point
Filed: November 23, 2011
Application No.: 13/304,041

hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.


Name and Signature _____


Cristian Zamfir

Date of Signature _____

05, Jan, 2012

Name and Signature _____


George Candea

Date of Signature _____

9-Jan, 2012