

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):
 François FLEURET;
 Jérôme BERCLAZ;
 Engin TÜRETKEN; and
 Pascal FUA

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: Ecole Polytechnique Federale de Lausanne EPFL
 Internal Address: _____
 Street Address: _____
 EPFL-TTO, Quartier de L'Innovation-J
 City: Lausanne
 State: _____
 Country: Switzerland Zip: CH-1015
 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
 Execution Date(s): Jan. 29, 2012; Jan. 16, 2012; Jan. 24, 2012; and Jan. 24, 2012

Assignment Merger Change of Name
 Security Agreement Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

A. Patent Application No.(s)
13/348,331

Additional numbers attached? Yes No

This document is being filed together with a new application.
 B. Patent No.(s)
 Yes No

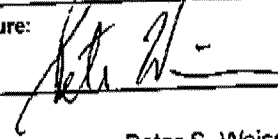
5. Name and address to whom correspondence concerning document should be mailed:
 Name: Peter S. Weissman
BLANK ROME LLP
 Internal Address: Atty. Dkt.: 123593.00135
 Street Address: 600 New Hampshire Ave., NW
 City: Washington
 State: DC Zip: 20037
 Phone Number: (202) 772-5800
 Fax Number: (202) 572-1405
 Email Address: Weissman@blankrome.com

6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
 Deposit Account Number 23-2185
 Authorized User Name Peter S. Weissman

9. Signature:  _____
 Signature Date March 7, 2012
 Peter S. Weissman - 40,220
 Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

CH \$40.00 232185 13348331

ASSIGNMENT

- (1-4) Insert Name(s)
of Inventor(s)
- (1) François FLEURET
 - (2) Jérôme BERCLAZ
 - (3) Engin TÜRETKEN
 - (4) Pascal FUA

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell assign, transfer and set over, unto the assignee,

- (5) Insert Name of Assignee
- (5) Ecole Polytechnique Federale de Lausanne (EPFL)

- (6) Insert Address of Assignee
- (6) EPFL-TTO, Quartier de L'Innovation - J
CH-1015 Lausanne, Switzerland
(hereinafter designated as the Assignee) the entire right, title and interest in the invention for patent in the United States of America

- (7) Insert
- (7) A METHOD AND APPARATUS FOR MULTIPLE OBJECT TRACKING WITH K-SHORTEST PATHS

Identification of
Invention, such as
Title, Case # or For.
Appl. No.

Application No. 13/348,331

for which the undersigned has (have) executed an application for patent in the United States of America

- (8) Insert Date of signing of application
- (8) January 11, 2012

and any and all applications for patent and patents in any and all countries, including all non-provisionals, divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States application.

1) The undersigned agree(s) to execute all papers necessary in connection with this application and any non-provisional, continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

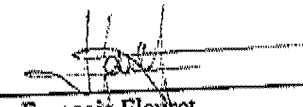
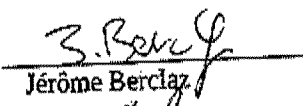


3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

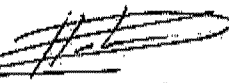
5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of BLANK ROME LLP, the power to insert on this assignment any further identification which 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>01/24/2012</u> Signature of Inventor		(seal)
	François Fleuret	
Date <u>01/16/2012</u> Signature of Inventor		(seal)
	Jérôme Berclaz	
Date <u>01/24/2012</u> Signature of Inventor		(seal)
	Engin Turetken	
Date <u>01/24/2012</u> Signature of Inventor		(seal)
	Pascal Fua	

This assignment should preferably be signed before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here:

Witness David Hasler 

Witness Josiane Girardin 