

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

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

1. Name of conveying party(ies):

ALLIED CAPITAL CORPORATION

Additional name of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:**Execution Date(s) March 23, 2004

- ☐ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☒ Other Release of Assignment for Security of Patents

2. Name and address of receiving party(ies)Name: SIMULA, INC.Internal Address: Suite 100Street Address: 2700 North Central AvenueCity: PhoenixState: ArizonaCountry: USZip: 85004Additional Name(s) & address(es) attached? ☐ Yes ☒ No**4. Application number(s) or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

6062143Additional numbers attached? ☐ Yes ☒ No**5. Name and address of party to whom correspondence concerning this document should be mailed:**Name: John S. Pratt, Esq.Internal Address: Suite 2800Kilpatrick Stockton LLPStreet Address: 1100 Peachtree StreetCity: AtlantaState: Georgia Zip: 30309-4530Phone Number : 404.815.6500Fax Number: 404.815.6555

Email Address: _____

6. Total number of applications and patentsInvolved: 01**7. Total fee (37 CFR 1.21(h) & 3.41)**\$ 40

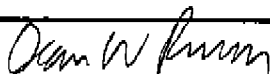
- ☒ Authorized to be charged by credit card
- ☐ Authorized to be charged to deposit account
- ☐ Enclosed
- ☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 2008
Expiration Date 08/2010

b. Deposit Account Number _____

Authorized User Name _____

9. Signature :

Signature

Dean W. Russell

16 NOVEMBER 2006

Date

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

7

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

**RELEASE OF ASSIGNMENT FOR SECURITY OF
PATENTS**

THIS RELEASE is made as of this 23rd day of March, 200⁴, by Allied Capital Corporation ("Allied") in favor of Simula, Inc., an Arizona corporation ("Company").

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and adequacy of which are hereby acknowledged, Allied hereby unconditionally and expressly releases, terminates, and extinguishes any and all of its right, title and interest in and to, and any and all liens and security interests it may have upon, all of the patents listed on Exhibit A attached hereto and made a part hereof, which liens and security interests were established under and pursuant to that certain security interest document dated as of September 26, 2001, between Company and Allied (all agreements referred to herein as the "Agreements"). All obligations and duties listed under the Agreements to the extent they relate solely to the items listed on Exhibit A are hereby released and terminated, and Allied hereby expressly releases and discharges without limitation all claims, demands and causes of action that it may now have or might subsequently accrue to it arising out of or connected with directly or indirectly, the Agreements to the extent they relate solely to the items on Exhibit A.

This Release shall be binding upon Allied's legal representatives, assigns and successors.

ALLIED CAPITAL CORPORATION

Allied Capital Corporation
By: *Peter Fidler*
Name: Peter Fidler
Title: Vice President

EXHIBIT A

PATENTS

<u>Patent Description</u>	<u>U.S. Patent No.</u>	<u>Date</u>
Inflatable Seat Restraint System Using an Inflation Integrated Inertia Reel	6,547,273	4/5/03
Low Aggressivity Variable Volume Variable-Inflation Air Bag System	5,871,231	02/16/99
Inflatable Tubular Torso Restraint System	5,839,753	11/24/98
Inflatable Tubular Seat Restraint System	6,126,194	10/03/00
Distributed Charge Inflator System	6,062,143	05/16/00
Extrudable Thermoplastic Elastomeric Urea-Extended Polyurethane	5,811,506	09/22/98
Side Impact Head Strike Protection System	5,322,322	06/21/94
Side Impact Head Strike Protection System	5,480,181	01/02/96
Inflatable Tubular Cushions For Crash Protection of Seated Automobile Occupants	5,464,246	11/07/95
Low Profile Flotation Collar	5,692,933	12/02/97
Vehicle Occupant Restraint Harness	6,179,329	01/30/01
Low Profile Survival Vest Ensemble	6,108,816	08/29/00

Lightweight Sealed Parachute And Harness Assembly	5,253,826	10/19/93
Energy Absorbing Deformable Bracket	5,813,649	09/29/98
Adjustable Seat Cushion With Tension Limiting Means	4,712,834	12/15/87
Shock Strut	5,085,412	02/04/92
Variable Load Energy Absorber And Msthod For Making Energy Absorbers Having Variable-Load Capability	4,509,621	04/09/85
Ceramic tile armor with enhanced joint and edge protection	6,009,789	01/04/00
Three-Axis Aircraft Crash Sensing System	5,928,300	07/27/99
Parachute Landing Velocity Attenuator (LVA)	6,224,019	05/01/01
Cylindrical Armor	5,143,123	09/01/92
Inflatable Body And Head Restraint System	5,282,648	02/01/94
Crewseat With Adjustable Lumbar and Thigh Supports	5,419,614 (Note: decision made to abandon patent on 08/19/02)	05/30/95
Method and Apparatus For Measuring Distances Using Fiber Optics	5,701,006	12/23/97
Method And Apparatus For A Rotation Angle Sensor	6,204,499	03/20/01

Impact Resistant Polyurethane And Method Of Manufacture Thereof (Sim 2003; Clearguard)	5,962,617	10/05/99
Impact Resistant Polyurethane And Method of Manufacture Thereof (Sim 2003; Clearguard)	6,127,505	10/03/00
Vacuum Packaged Escape Slide	5,586,615	12/24/96
Fiber Optic Strain Gauge Patch	5,649,035	07/15/97
Biofidelic Manikin Neck	5,152,692	10/06/92
Biofidelic Manikin Neck	5,259,765	11/09/93
Inflatable Curtain With Two Inflatable Members	6,203,058*	03/20/01
Pivoting Seat Belt Upper Anchor Point Attachment	6,276,721	08/21/01
Lightweight Armor With A Durable Spall Cover	6,253,655	07/03/01
Extrudable Thermoplastic Elastomeric Urea-Extended Polyurethane (ITS Bladder)	6,258,917	07/10/01
Adjustable Emergency Ejection Seat	6,299,103	10/09/01
Ceramic Tile Armor With Enhanced Joint And Edge Protection	6,332,390	12/25/01
Inflatable Tubular Torso Restraint System with Pivoting Upper Anchor Point Attachment	6,336,656	01/08/02

Inflatable Tubular Bolster	6,336,653	01/08/02
Energy Absorbing Shear Strip Bender	6,394,241	05/28/02
Dynamically Deployed Device Shield (DDDS)	6,517,110	2/11/03
Inflatable Curtain With Positioning Device	6,505,853*	1/14/03
Inflatable Structure System and Method for Using Same	6,508,487	08/02/01
Fabric Armor	6,526,862	3/4/03

PATENT APPLICATIONS

<u>Patent Application Description</u>	<u>U.S. Patent Application No.</u>	<u>Date Applied</u>
Multi-Chambered Flotation Device	10/200,496	7/23/02
Dynamically Deployed Device Anchor and Assembly	09/630,606	08/02/00
Door Mounted Inflatable Tubular Structure	09/650,201*	08/29/00
Technique for Piping Gas Generator Fluid Through A Seat Belt Buckle	09/907,257*	07/17/01
System and Method for Vehicle Occupant Protection	60/291,626	05/18/01
Flexible Linkage System For Environmentally Sealed Parachutes And Other Safety Devices	09/667,678	09/22/00
Energy Absorbing Shear Strip Bender	09/421,413	10/21/99

Impact Resistant Polyurethane And Method Of Manufacture Thereof	09/639,807	08/17/00
Integrated Harness Parachute Protection System	60/297,752	06/14/01
Safety Belt Tension Transfer System	09/970,778	10/05/01
Armor System with Monolithic Ceramic Shell	60/415,143	10/2/02
Inflatable Head and Neck Support Collar	10/256,016	9/27/02
Multi-Chambered Flotation Device	10/200,496	7/23/02
Distributed Charge Inflator System	10/224,435	8/21/02
Distributed Charge Inflator System	10/146,933	5/17/02
System and Method for Vehicle Occupant Protection	10/145,095 (Note: former provisional application no. 60/291,626)	5/15/02

* Jointly-owned interest of Simula, Inc.