### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
N			ame	Execution Date	
Steven W. Mitchell				04/13/2009	
RECEIVING PARTY DATA					
Name:	Lockheed Mart	Name   Execution Date     04/13/2009   04/13/2009     artin Corporation   04/00000000000000000000000000000000000			
Street Address:	6801 Rockledge Drive				
City:	Bethesda				
State/Country:	MARYLAND				
Postal Code:	20817				
PROPERTY NUMBERS Total: 1					
Property Type		Number			
Application Number: 12436		12436	714		
CORRESPONDENCE DATA					
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Address Line 2: Suite 250 Address Line 4: Holmdel, NEW JERSEY 07733					
ATTORNEY DOCKET NUMBER:			711-139US		
NAME OF SUBMITTER:			Jay Kobayashi		
Total Attachments: 2 source=signed assignment 711-139us#page1.tif source=signed assignment 711-139us#page2.tif					

DeMont & Breyer Docket: 711-139US

#### IN THE UNITED STATES

### PATENT AND TRADEMARK OFFICE

### Assignment and Agreement

For value received, **I**, **Steven W. Mitchell**, of Manassas, VA, United States of America, hereby sell, assign and transfer to Lockheed Martin Corporation, a corporation of americ the State of Maryland, having an office at 6801 Rockledge Drive, Bethesda, MD, 20817, US<sub>h</sub> and and its successors, assigns and legal representatives, the entire right, title and interest, four the United States of America, in and to all of the inventions in the patent application entitled **System Decomposition Via Evolutionary Programming** and identified by DeMont & Breyer's Attorney Docket as **711-139US**, Serial Number 12/436714, filed on 5/6/2009, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions.

I also concurrently hereby sell, assign and transfer to Lockheed Martin Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

Because the application serial number and/or filing date of this application is not known at the time of the execution of this Assignment and Agreement, I authorize the dulyappointed attorneys in this application plus Jason Paul DeMont, Reg. No. 35,793, Wayne S. Breyer, Reg. No. 38,089, and Kenneth Ottesen, Reg. No. 54,353 to insert the filing date and application serial number of this application in the above paragraph when known.

I authorize Lockheed Martin Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lockheed Martin Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I hereby acknowledge that in the event of a conflict of interest between Lockheed Martin Corporation and me, the firm of DeMont & Breyer, LLC is the attorney for Lockheed Martin Corporation and is not my attorney.

I request that any and all patents for said inventions be issued to Lockheed Martin Corporation in the United States and in all countries foreign to the United States, or to such nominees as Lockheed Martin Corporation may designate.

I agree that, when requested, I shall, without charge to Lockheed Martin Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

- 1, of 2 -

## PATENT REEL: 022729 FRAME: 0249

Steven W. Mitchell and Date

DeMont & Breyer, LLC 100 Commons Way, Ste. 250 Holmoer, NP 07733 - clationStates of Amarican Officers Bethesda, ME, 20817 US - ht, title and interest, fra - ht, title and interest, fra DeMont & Breyer Docket: 711-139US

13 April

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**RECORDED: 05/23/2009**