To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies):	
John Edward Dolan Toyohisa Matsuda	Name: Sharp Laboratories of America, Inc	
Ahmet Mufit Ferman Richard John Campbell	Street Address: 5750 NW Pacific Rim Boulevard	
Additional name(s) of conveying party(ies) attached? [ ] Yes	City Camas, Washington 98607	
	Additional name(s) & address(es) attached?	
	[]Yes [X]No	
Execution Date: November		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new applic	cation, the execution date of the application is: November 19, 2004	
A. Patent Application No.(s) B.	Patent No.(s)	
Additional numbers attached? [ ] Yes [X] No		
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:  [1]	
Name: Scott C. Krieger, Esq. Address: Chernoff, Vilhauer, McClung & Stenzel, LLP 601 SW Second Ave., Suite 1600 Portland, OR 97204	7. Total fee (37 CFR 3.41 and 1.21(h))\$_40  [X ] Enclosed  [ ] Authorized to be charged to deposit account  [X ] Any deficiencies in enclosed fees authorized to be charged to deposit account	
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9. Statement and signature.		
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Scott C. Krieger Name of Person Signing Total number of pages comprising cover sheet, attachments, and document [2]		
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11/24/2004 SMINASSI 00000018 10993680

## **ASSIGNMENT**

WHEREAS, we, John Edward Dolan, whose address is 15201 SE Evergreen Hwy., Vancouver, WA 98683; Toyohisa Matsuda, whose address is 18812 S.E. 18<sup>th</sup> St., Vancouver, WA 98683; Ahmet Mufit Ferman, whose address is 3426 SE 170th Ave., Vancouver, WA 98683; and Richard John Campbell, whose address is 2812 NW Kent St., Camas, WA 98607, are the inventors of an invention entitled:

## METHODS AND SYSTEMS FOR ALTERNATIVE, COMPLEXITY-BASED PROCESS SELECTION

for which, on an even date herewith, we executed an application for United States letters patent;

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other valuable consideration paid to us by Sharp Laboratories of America, Inc., a Washington corporation, whose business address is 5750 NW Pacific Rim Boulevard, Camas, Washington 98607, the receipt whereof is acknowledged, we do hereby assign unto the same Sharp Laboratories of America, Inc., the entire interest in said invention for the United States and all foreign countries and any letters patent to be issued therefor in the United States or any foreign country and any divisions, continuations, continuations-in-part, improvements, reissues or extensions that may be made or granted thereon.

AND the Commissioner of Patents and Trademarks is requested to issue such letters patent in accordance herewith. And we agree to execute further instruments proper for effectuating the premises.

Dated: _	11/17/2004	John Edward Dolan
Dated: _	11/11/04	水田 皇久
		Toyohisa Matsuda
Dated: _	11/17/04	M. Fermon
		Ahmet Mufit Ferman
Dated: _	11/17/04	Kild Cylal
		Richard John Campbell

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**RECORDED: 11/19/2004** 

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PATENT REEL: 016019 FRAME: 0632