

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert Freedman	01/27/2011
Martin L. Yarmush	01/27/2011
RECEIVING PARTY DATA	
Name:	Hurel Corporation
Street Address:	8840 Wilshire Boulevard
Internal Address:	2nd Floor
City:	Beverly Hills
State/Country:	CALIFORNIA
Postal Code:	90211
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	61020310
Application Number:	12812225
PCT Number:	US0930686
CORRESPONDENCE DATA	
Fax Number:	(202)618-6253
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-684-7344
Email:	scott@arrigo.us
Correspondent Name:	Scott M. K. Lee
Address Line 1:	1050 Connecticut Ave. NW
Address Line 2:	10th Floor
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036
ATTORNEY DOCKET NUMBER:	1001.001-00-US371
NAME OF SUBMITTER:	Scott M. K. Lee

OP \$120.00 61020310

PATENT

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REEL: 025805 FRAME: 0399

Total Attachments: 4

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PATENT

REEL: 025805 FRAME: 0400

ASSIGNMENT

WHEREAS We, the below named inventors (hereinafter referred to as Assignors) have made an invention entitled:

IMMUNE SYSTEM MODELING DEVICES AND METHODS

for which We filed United States Provisional Patent Application No. 61/020,310 on January 10, 2008, International Application No. PCT/US09/30686 on January 10, 2009, United States Patent Application No. 12/812,225, Canadian Patent Application No. 2713352, Chinese (People's Republic) Patent Application No. 0980104349.7, European Application No. 09700218.2, Indian Patent Application No. 4967/DELNP/10, and Japanese Patent Application No. 2010-542397.

WHEREAS, HuREL Corporation, a corporation of Delaware whose post office address is 8840 Wilshire Boulevard, 2nd Floor, Beverly Hills, CA 90211 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the applications for Letters Patent listed above on this invention and the Letters Patent to be issued upon those applications;

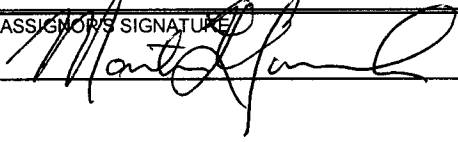
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, United States Provisional Patent Application No. 61/020,310 on January 10, 2008; International Application No. PCT/US09/30686 on January 10, 2009; United States Patent Application No. 12/812,225, Canadian Patent Application No. 2713352, Chinese (People's Republic) Patent Application No. 0980104349.7, European Application No. 09700218.2, Indian Patent Application No. 4967/DELNP/10, and Japanese Patent Application No. 2010-542397, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any other country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

JOINT INVENTION
(Worldwide Rights)

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1. FULL NAME OF FIRST ASSIGNOR Martin L. YARMUSH	ASSIGNOR'S SIGNATURE 	DATE 1/27/11
ADDRESS 164 Ward Street, Newton, MA, 02459, USA		CITIZENSHIP USA
2. FULL NAME OF SECOND ASSIGNOR Robert FREEDMAN	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 201 S. Clark Drive, Beverly Hills, CA, 90211, USA		CITIZENSHIP USA

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WHEREAS, HUREL Corporation, a corporation of Delaware whose post office address is 8840 Wilshire Boulevard, 2nd Floor, Beverly Hills, CA 90211 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the applications for Letters Patent listed above on this invention and the Letters Patent to be issued upon those applications;

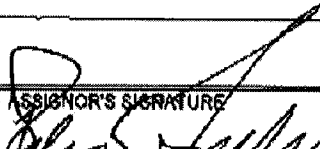
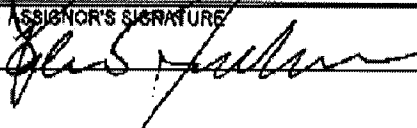
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, United States Provisional Patent Application No. 61/020,310 on January 10, 2008; International Application No. PCT/US09/30686 on January 10, 2009; United States Patent Application No. 12/812,225, Canadian Patent Application No. 2713352, Chinese (People's Republic) Patent Application No. 0980104349.7, European Application No. 09700218.2, Indian Patent Application No. 4967/DELNP/10, and Japanese Patent Application No. 2010-542397, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any other country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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