Form PTO-1595 (Rev. 03-11) OMB No. 0651-0027 (exp. 03/31/20  06/01/2	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office					
To the Director of the U.S. Pai	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・					
1. Name of conveying party(ies) Thibault, Louis Haarmann, Klaus Alleva, Anthony Beausejour, Annie	2. Name and address of receiving party(ies)  Name: TCP Reliable, Inc.  Internal Address:					
Tremblay, Mario Lapointe, Serghe Barakat, Maurice Additional name(s) of conveying party(ies) attached? Yes X  3. Nature of conveyance/Execution Date(s):  Execution Date(s)  Merger	Street Address: 551 Raritan Center Parkway					
Security Agreement Change of Name	City: Edison					
Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License	State: New Jersey  Country: US Zip: 08837					
Other	Additional name(s) & address(es) attached? Yes X No					
4. Application or patent number(s):  A. Patent Application No.(s)	is document is being filed together with கள்ஸ் சிற்றிர்கள்மா.  B. Patent No.(s)					
13/274593 13/358,662	8,192,924 5th Floor					
	attached? Yes No ecords Divisor					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:					
Name: Eric Mirabel	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40					
Internal Address:	Authorized to be charged to deposit account					
Street Address: 3783 Darcus	Enclosed  None required (government interest not affecting title)					
City: Houston	8. Payment Information					
State: TX Zip: 77005						
Phone Number:						
Fax Number:	Deposit Account Number					
Email Address:	Authorized User Name					
9. Signature: /EPM/ Signature	01 FC:8021 05/29/2012 120.00 Date					
Signature Eric Mirabel	Total number of pages including cover					

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

Name of Person Signing

sheet, attachments, and documents:

## <u>ASSIGNMENT</u>

IN CONSIDERATION OF payments made and obligations assumed under other agreements between the employer (Hema-Quebec) of the first three individuals listed below (Louis Thibault; Annie Beauséjour; Mario Tremblay) and TCP Reliable, Inc., the employer or the parent company of the employer of the last four individuals listed below (Maurice Barakat; Klaus Haarmann; Anthony Alleva; Serghe Lapointe), and for other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned (hereinafter referred to as "Assignors"), do hereby assign, sell, grant, and convey to TCP Reliable, Inc., having a place of business at 551 Raritan Center Parkway, Edison New Jersey (hereinafter, the "Assignee"), and to its successors and assigns, Assignor's entire right, title and interest throughout the world in and to:

- 1. The inventions described and claimed in US Patent Application Serial No. 13/274,593, filed Oct. 17, 2011, entitled "RAPID COOLING TO AND MAINTAINING OF WHOLE BLOOD AT 20 to 24°C FOR PROCESSING";
- 2. All U.S., Canadian, European and international counterpart patent applications relating to said Inventions, including the Patent Application listed above;
- 3. All applications for patent or like protection grants on said Inventions that have now been or may in the future be made, whether in the United States of America or in any other country or jurisdiction; and all patents issuing from such applications for patent or like protection grants;
- 4. All continuations, divisions and other patent applications claiming priority to the U.S. Applications noted in paragraph 1, or to any provisional patent applications the U.S. Applications noted in paragraph 1 claim priority to, or any other patent applications listed in paragraphs 2 or 3, or any substitutions, renewals, reissues, extensions, and the like of said applications and patents and like protection grants, including without limitation, those obtained or permissible under past, present and future laws, treaties and statutes;
- 5. All rights of action on account of past, present and future unauthorized use of said Inventions and for infringement of said patents and like protection grants;
- 6. The right to Assignee to file, as appropriate, in its name or in Assignor's name, applications for patents and like protection grants for said Inventions in any country or jurisdiction; and
- 7. Assignors covenant that the Assignors, and their heirs, legal representatives, assigns, administrators, and executors will, at the expense of Assignee, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give Assignee, its successors and assigns, the full benefit of this Assignment, including assisting in filing, prosecuting, enforcing or defending the above-identified patents and patent applications, including the right to bring an enforcement

action or other proceeding in the name of Assign such action.	
BEFORE ME, the undersigned authority, person named below, known to me to be the perforegoing instrument, and he acknowledged to purposes and consideration therein expressed.	renn wiinse name is subscribed to the
GIVEN UNDER MY HAND AND SEAL, 2012.	OF OFFICE this the day of
N	lotary Public
<u> </u>	ouis Thibault
GIVEN UNDER MY HAND AND SEAL, 2012.	OF OFFICE this the day of
<u>7</u>	Notary Public
Ā	Annie Beauséjour
GIVEN UNDER MY HAND AND SEAL, 2012.	OF OFFICE this the day of
· •	Notary Public
Ī	Mario Tremblay

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GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 19th day of March, 2012.
JENNIFER E. ANDERER Commission # 2208245 Notary Public, State of New Jersey My Commission Expires July 29, 2014  GIVEN UNDER MY HAND AND SEAL OF OFFICE this the
JENNIFER E. ANDERER Commission # 2208245 Notary Public Jennifer E Anderer  My Commission Expires July 29, 2014  Klarus Haarmann
GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 19 day of March, 2012.
JENNIFER E. ANDERER Commission # 2208245 Notary Public, State of New Jersey My Commission Expires July 29, 2014  Anthony Alleva
GIVEN UNDER MY HAND AND SEAL OF OFFICE this the day of, 2012.
Notary Public
Serghe Lapointe

## **ASSIGNMENT**

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- 6. The right to Assignee to file, as appropriate, in its name or in Assignor's name, applications for patents and like protection grants for said Inventions in any country or jurisdiction; and
- 7. Assignors covenant that the Assignors, and their heirs, legal representatives, assigns, administrators, and executors will, at the expense of Assignee, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give Assignee, its successors and assigns, the full benefit of this Assignment, including assisting in filing, prosecuting, enforcing or defending the above-identified patents and patent applications, including the right to bring an enforcement

action or other proceeding in the name of Assignors, or join Assignors as parties in any such action.

BEFORE ME, the undersigned authority, on this day did personally appear the person named below, known to me to be the person whose name is subscribed to the foregoing instrument, and he acknowledged to me that he executed the same for the purposes and consideration therein expressed.

		UNDER	MY	HAND	AND	SEAL	OF	OFFICE	this	the	24	day	of
rebusing	, 2012	•	A SECTION ASSESSED.	L'ASSERALES ATHALIE		۸ (	l~ (\).	(	<b>7</b> 64.	al .	0.16	Į	

Notary Public

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 24th day of

tebuary, 2012.



GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 2 day of \_\_, 2012.

Mario Tremblay

## **ASSIGNMENT**

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