PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew M. Peacock	01/07/2009
Oliver Lewis	01/07/2009
Jeffrey M. Bewley	01/09/2009

RECEIVING PARTY DATA

Name:	IceRobotics Ltd.
Street Address:	Logan Building
Internal Address:	Roslin BioCentre, Roslin
City:	Midlothian
State/Country:	UNITED KINGDOM
Postal Code:	EH25 9TT

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12195918

CORRESPONDENCE DATA

Fax Number: (312)474-0448

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: asmith@marshallip.com

Andrew R. Smith Correspondent Name: Address Line 1: 233 South Wacker

Address Line 2: **Suite 6300**

Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	31216/44188
NAME OF SUBMITTER:	Andrew R. Smith

Total Attachments: 4

REEL: 022197 FRAME: 0574

PATENT 500770692

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> PATENT REEL: 022197 FRAME: 0575

ASSIGNMENT

Serial No: 12/195,918

Filed:

us-uz-us,us,sarw.

August 21, 2008

Title:

METHOD AND APPARATUS FOR THE AUTOMATIC GRADING OF CONDITION OF

LIVESTOCK

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. the undersigned hereby assign to IceRobotics Ltd., Logan Building, Roslin BioCentre, Roslin, Midlothian, United Kingdom EH25 9TT (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for letters patent of the United States, executed by the undersigned on, October 30, 2008 and in said application and any and all other applications, both in the United States and in other countries, which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patent of the United States and other countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner for Patents to issue said letters patent to said Assignee.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

For said consideration the undersigned hereby agree, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent, both in the United States and in other countries, and vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said letters patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

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WITNESS our hands this

__ day of January_

200A.

Witnesses:

2) All Lyan

Andrew M. Peacock

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WITNESS our hands this

71

day of January

2009.

Witnesses:

2) Catalon

Oliver Hewis

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State of Kentucky
County of Fayette

On this 9th day of January . 2009 , before me, a
Notary Public in and for the County and State aforesaid, appeared to me personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

3-31-2012

Sherul Kim Kima

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PATENT REEL: 022197 FRAME: 0579