Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: Joinder Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
GT Acquisition Sub, Inc.		01/14/2008	CORPORATION: MINNESOTA

RECEIVING PARTY DATA

Name:	Kallina Corporation
Street Address:	335 Madison Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10017
Entity Type:	CORPORATION: DELAWARE

PROPERTY NUMBERS Total: 8

Property Type	Number	Word Mark
Serial Number:	78926728	G.TAG
Serial Number:	77133284	C-SCAN
Serial Number:	77133427	G2.TAG
Serial Number:	77134109	R.TAG
Registration Number:	3310113	GEISSLER
Serial Number:	77229057	MICRO.TAG
Serial Number:	77229088	M.TAG
Registration Number:	3330767	VETERINARY SCIENCE TECHNOLOGY FOR THE ANIMAL EMPIRE

CORRESPONDENCE DATA

Fax Number: (312)896-5678

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

Phone: 3124643135

Email: msmolucka@loeb.com

Correspondent Name: Scott J. Giordano/Loeb & Loeb LLP

REEL: 003734 FRAME: 0500

TRADEMARK 900101009

Address Line 1: 345 Park Aven Address Line 4: New York, NE	ue W YORK 10154
ATTORNEY DOCKET NUMBER:	203891-10016 GT ACQUI
NAME OF SUBMITTER:	Mary Ann Smolucka
Signature:	/s/ Mary Ann Smolucka
Date:	03/07/2008
Total Attachments: 12 source=GTAcquisitionSub#page1.tif source=GTAcquisitionSub#page2.tif source=GTAcquisitionSub#page3.tif source=GTAcquisitionSub#page4.tif source=GTAcquisitionSub#page5.tif source=GTAcquisitionSub#page6.tif source=GTAcquisitionSub#page7.tif source=GTAcquisitionSub#page8.tif source=GTAcquisitionSub#page9.tif source=GTAcquisitionSub#page10.tif source=GTAcquisitionSub#page11.tif source=GTAcquisitionSub#page12.tif	

JOINDER AGREEMENT

THIS JOINDER IN STOCK PLEDGE AGREEMENT, SECURITY AGREEMENT AND INTELLECTUAL PROPERTY SECURITY AGREEMENT (this "Joinder") is executed as of January 14, 2008, by GT Acquisition Sub, Inc., a Minnesota corporation ("Joining Party"), and delivered to Kallina Corporation, a Delaware corporation (the "Purchaser"). Except as otherwise defined herein, terms used herein and defined in the Security Agreement (as defined below) shall be used herein as therein defined.

WITNESSETH:

WHEREAS, Digital Angel Corporation, a Delaware corporation (the "Company"), certain Subsidiaries of the Company and the Purchaser, have entered into a Security Agreement, dated as of August 31, 2007 (as amended, modified or supplemented from time to time, the "Security Agreement"), providing for the issuance of the Note and the Warrant and the execution of the Ancillary Agreements referred to in the Security Agreement; and

WHEREAS, the Joining Party is a direct or indirect Subsidiary of the Company and desires, or is required pursuant to the provisions of the Security Agreement, to become an Eligible Subsidiary under the Security Agreement, a Pledgor under the Stock Pledge Agreement and a Grantor under the IP Security Agreement;

NOW, THEREFORE, in consideration of the foregoing and other benefits accruing to the Joining Party, the receipt and sufficiency of which are hereby acknowledged, the Joining Party hereby makes the following representations and warranties to the Purchaser and hereby covenants and agrees with the Purchaser as follows:

NOW, THEREFORE, the Joining Party agrees as follows:

- 1. By this Joinder, the Joining Party becomes (i) an Eligible Subsidiary under the Security Agreement, (ii) a Pledgor under the Stock Pledge Agreement, and (iii) a Grantor under the IP Security Agreement.
- 2. The Joining Party agrees that, upon its execution hereof, it will become a Pledgor under, and as defined in, the Stock Pledge Agreement, and will be bound by all terms, conditions and duties applicable to a Pledgor under the Stock Pledge Agreement. Without limitation of the foregoing and in furtherance thereof, as security for the due and punctual payment of the Indebtedness (as defined in the Stock Pledge Agreement), the Joining Party hereby pledges, hypothecates, assigns, transfers, sets over and delivers to the Purchaser grants to the Purchaser a security interest in all Collateral (as defined in the Stock Pledge Agreement), if any, now owned or, to the extent provided in the Stock Pledge Agreement, hereafter acquired by it.
- 3. The Joining Party agrees that, upon its execution hereof, it will become an Eligible Subsidiary under, and as defined in, the Security Agreement, and will be bound by all terms, conditions and duties applicable to an Eligible Subsidiary under the Security Agreement.

Joinder Agreement

Without limitation of the foregoing and in furtherance thereof, as security for the due and punctual payment of the Obligations (as in the Security Agreement), the Joining Party hereby pledges, hypothecates, assigns, transfers, sets over and delivers to the Purchaser and grants to the Purchaser a security interest in all Collateral (as defined in the Security Agreement), if any, now owned or, to the extent provided in the Security Agreement, hereafter acquired by it.

- 4. The Joining Party agrees that, upon its execution hereof, it will become a Grantor under, and as defined in, the IP Security Agreement, and will be bound by all terms, conditions and duties applicable to a Grantor under the IP Security Agreement. Without limitation of the foregoing and in furtherance thereof, as security for the due and punctual payment of the Obligations (as defined in the IP Security Agreement), the Joining Party hereby pledges, hypothecates, assigns, transfers, sets over and delivers to the Purchaser and grants to the Purchaser a security interest in all Collateral (as defined in the IP Security Agreement), if any, now owned or, to the extent provided in the IP Security Agreement, hereafter acquired by it.
- In connection with the grant by the Joining Party, pursuant to paragraphs 3 and 4 above, of a security interest in all of its right, title and interest in the Collateral (as defined in each of the Security Agreement, the IP Security Agreement and the Stock Pledge Agreement) in favor of the Purchaser, the Joining Party (i) agrees to deliver to the Purchaser, together with the delivery of this Joinder, each of the items specified in Section 3 of the Stock Pledge Agreement, (ii) agrees to execute (if necessary) and deliver to the Purchaser such financing statements, in form acceptable to the Purchaser, as the Purchaser may request or as are necessary or desirable in the opinion of the Purchaser to establish and maintain a valid, enforceable, first priority perfected security interest in the Collateral (as defined in each of the Security Agreement, the IP Security Agreement and the Stock Pledge Agreement) owned by the Joining Party, (iii) authorizes the Purchaser to file any such financing statements without the signature of the Joining Party where permitted by law (such authorization includes a description of the Collateral as "all assets and all personal property, whether now owned and/or hereafter acquired" of the Joining Party (or any substantially similar variation thereof)) and (iv) agrees to execute and deliver to the Purchaser assignments of United States trademarks, patents and copyrights (and the respective applications therefor) to the extent requested by the Purchaser.
- 6. Without limiting the foregoing, the Joining Party hereby makes and undertakes, as the case may be, each covenant, representation and warranty made by, and as (i) each Eligible Subsidiary pursuant to the Security Agreement (ii) each Pledgor pursuant to the Stock Pledge Agreement and (iii) each Grantor pursuant to the IP Security Agreement, in each case as of the date hereof (except to the extent any such representation or warranty relates solely to an earlier date in which case such representation and warranty shall be true and correct as of such earlier date), and agrees to be bound by all covenants, agreements and obligations of a Eligible Subsidiary, Pledgor and Grantor pursuant to the Security Agreement, Stock Pledge Agreement and the IP Security Agreement, respectively, and all other Ancillary Agreements to which it is or becomes a party.
- 7. Certain Schedules of the Security Agreement are hereby amended by supplementing such Schedules with the information for the Joining Party contained on Annex I attached hereto. Schedule A to the Stock Pledge Agreement is hereby amended by supplementing such Schedule with the information for the Joining Party contained on Schedule

Joinder Agreement

A attached hereto as Annex II. In addition, Schedules I, II and III to the IP Security Agreement is hereby amended by supplementing such Schedule with the information for the Joining Party contained on Schedule A attached hereto as Annex III.

- 8. This Joinder shall be binding upon the parties hereto and their respective successors and permitted assigns and shall inure to the benefit of and be enforceable by each of the parties hereto and its successors and permitted assigns, provided, however, the Joining Party may not assign any of its rights, obligations or interest hereunder or under the Security Agreement or any Ancillary Agreement without the prior written consent of the Purchaser or as otherwise permitted by the Security Agreement or any Ancillary Agreement. THIS JOINDER SHALL BE CONSTRUED AND ENFORCED IN ACCORDANCE WITH AND GOVERNED BY THE LAW OF THE STATE OF NEW YORK. This Joinder may be executed in any number of counterparts, each of which shall be an original, but all of which shall constitute one instrument. In the event that any provision of this Joinder shall prove to be invalid or unenforceable, such provision shall be deemed to be severable from the other provisions of this Joinder which shall remain binding on all parties hereto.
- 9. From and after the execution and delivery hereof by the parties hereto, this Joinder shall constitute an "Ancillary Agreement" for all purposes of the Security Agreement and the Ancillary Agreements.

10. The effective date of this Joinder is January 14, 2008.

* *

Joinder Agreement

IN WITNESS WHEREOF, the Joining Party has caused this Joinder to be duly executed as of the date first above written.

GT Acquisition Sub, Inc.

Title:

Accepted and Acknowledged by:

KALLINA CORPORATION

Laurus Capital Management, LLC.

By: ______westment manager

Name:

Title:

Scott Bluestein
Authorized Signatory

ANNEX III

5037553_v2

SCHEDULE A to ANNEX III

IP Security Agreement

INTELLECTUAL PROPERTY SECURITY AGREEMENT

SCHEDULE I TO INTELLECTUAL PROPERTY SECURITY AGREEMENT

Filing Date	Title			
Serial No.	Status			
11-17-05	RADIO FREQUENCY ANIMAL TRACKING SYSTEM			
U.S. 11/282,295	Awaiting examination. The Patent Office predicts it will not be examined before September 2008.			
11-17-05 Australia - 2005307747	RADIO FREQUENCY ANIMAL TRACKING SYSTEM Awaiting examination.			
11-17-05 Canada - 2,587,385	RADIO FREQUENCY ANIMAL TRACKING SYSTEM Awaiting examination.			
11-17-05	RADIO FREQUENCY ANIMAL TRACKING SYSTEM			
Europe - 05851777.2	Awaiting examination.			
11-2-06 U.S. 11/592,701	RADIO FREQUENCY ANIMAL TRACKING SYSTEM Awaiting examination. The Patent Office predicts it will not be examined before January 2010.			
11-2-06	FLEXIBLE ANIMALTAG AND METHOD OF MANUFACTURING SUCH TAG			
U.S. 11/592,724	Awaiting examination. The Patent Office predicts it will not be examined before January 2010.			
11-2-06 PCT/US2006/043032	FLEXIBLE ANIMALTAG AND METHOD OF MANUFACTURING SUCH TAG Pending			
11-6-07 U.S. Provisional Application 61/002,120	RADIO FREQUENCY ANIMAL TRACKING SYSTEM Pending			
10-30-07 U.S. 11/981,030	POWER MANAGEMENT IN RADIO FREQUENCY DEVICES Awaiting examination. The Patent Office predicts it will not be examined before July 2011.			

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Filing Date	Title
Serial No.	Status
10-30-07	POWER MANAGEMENT IN RADIO FREQUENCY DEVICES
PCT/US07/83184	Pending
1-21-07 U.S. Provisional Application 60/881,653	ANIMAL MANAGEMENT SYSTEM INCLUDING RADIO ANIMAL TAG AND ADDITIONAL TRANSCEIVER(S) Pending
6-25-07	DISPENSING CONTAINER Awaiting examination. The Patent Office predicts it will not be
U.S. 11/823,114	examined before February 2009.
6-25-07 U.S. Design Application 29/288,914	ANIMAL EAR TAGS Awaiting examination. The Patent Office predicts it will not be examined before July 2008.
9-5-07 U.S. Provisional Application 60/967,571	RTAG HOSPITAL SYSTEM Pending
9-5-07 U.S. Provisional Application 60/967,739	HOSPITAL INVENTORY MANAGEMENT INCLUDING RADIO TAG(S) AND ADDITIONAL TRANSCEIVER(S) Pending
U.S. Provisional Application 60/979,564	ELECTRONIC TAG Pending
5-19-05 U.S. 11/134,827	APPARATUS AND METHODS FOR THE VOLUMETRIC AND DIMENSIONAL MEASUREMENT OF LIVESTOCK Pending

Issued Patents

IP Security Agreement

Filing Date	The state of the s		
Patent No.	Title		
5-9-94	SYSTEM FOR ANIMAL EVALUATION THROUGH IMAGE		
5,483,441	ACQUISITION		
6-20-94	SYSTEM FOR ANIMAL EVALUATION THROUGH IMAGE		
5,576,949	ACQUISITION		
5-9-96	CHUTE FOR LIGE WITH AN ANIMAL PYALLIATION OVETEN		
5,644,643	CHUTE FOR USE WITH AN ANIMAL EVALUATION SYSTEM		
8-2-02	APPARATUS AND METHODS FOR THE VOLUMETRIC AND		
6,974,373	DIMENSIONAL MEASUREMENT OF LIVESTOCK		
8-14-02	APPARATUS AND METHODS FOR THE DIMENSIONAL		
7,039,220	MEASUREMENT OF LIVESTOCK USING A SINGLE CAMERA		
1-27-05	APPARATUS AND METHODS FOR THE VOLUMETRIC AND		
7,214,128	DIMENSIONAL MEASUREMENT OF LIVESTOCK		
7/14/1995	ANIMAL EVALUATION SYSTEM		
CA 2,113,378			

$\frac{\text{SCHEDULE II}}{\text{TO}} \\ \underline{\text{INTELLECTUAL PROPERTY SECURITY AGREEMENT}}$

	Filing Date	
Mark	Application or Registration No.	Comment
G.TAG	7-11-06 78/926,728	Radio frequency identification tags for animals, such as livestock (Class 9)
	2.16.05	Published November 13, 2007
C-SCAN	3-16-07 77/133,284	Electromagnetic imaging apparatus for use with livestock and not intended for medical or diagnostic purposes (class 9)
	3-16-07	Published December 4, 2007
G2.TAG	77/133,427	Electronic encoded dual frequency identification tags for livestock (class 9)
	3-19-07	Published October 9, 2007
R.TAG	77/134,109	Radio frequency identification (RFID) tags for animals (class 9)
GEISSLER	3-20-07 3,310,113	Registered on the Supplemental Register on 10/09/07 Product research, development and consultation related thereto in the field of animal imaging and tracking (class 42)
MICROTAC	7-13-07	Awaiting examination
MICRO.TAG	77/229057	Radio frequency identification tags for animals (class 9)
M.TAG 7-13-0	7-13-07	Awaiting examination
WI.TAG	77/229088	Radio frequency identification tags for animals (class 9)
VETERINARY SCIENCE TECHNOLOG Y FOR THE ANIMAL EMPIRE	3,330,767	Veterinary apparatus and related computer hardware and software sold as a unit for the purposes of animal health management, namely, two-dimensional and three-dimensional imaging apparatus, measurement apparatus, temperature apparatus, identification apparatus and manuals for use in gathering, recording, processing, tracking and projecting individual animal characteristics and event data such as ownership, identification, breeding, feeding, health history, maturity,

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Mark	Filing Date Application or Registration No.	Comment
		measurement, performance and carcass yield value, and grouping and sorting animals using such data.
		Registration review conducted on Oct. 1, 2007. Registration approved and should soon issue.
G.TAG	7-11-06	Canada application - pending
	1,330,456	Radio frequency identification tags for animals, such as livestock

Corporate Names and Fictitious Names

C-Scan, LLC Geissler Technologies, LLC Geissler Technologies Corporation

$\frac{\text{SCHEDULE III}}{\text{TO}}$ INTELLECTUAL PROPERTY SECURITY AGREEMENT

I.	COPYRIGHT REGISTRATIONS		
	Copyright	Reg. No.	<u>Date</u>
None			
II.	COPYRIGHT APPLICATIONS		
	Copyright	Reg. No.	<u>Date</u>
None			
III.	COPYRIGHT LICENSES		
	Copyright	Reg. No.	<u>Date</u>
None			
3586498 CH4031			

IP Security Agreement

RECORDED: 03/07/2008