	• 09-15-:	OC. ID NO. 102692877 2004			
20	Form PTO-1595 (Rev. 10/02)				
N	OMB No. 0651-0027 (exp. 6/30/2005) 102835 Tab settings ⇔ ⇔ ♥ ▼	829, 🗸 🗸			
5-7		Please record the attached original documents or copy thereof.			
04	1. Name of conveying party(ies): David H. KIL	2. Name and address of receiving party(ies) Name: <u>Arcturus Bioscience, Inc.</u>			
		Internal Address:			
	Additional name(s) of conveying party(ies) attached? Yes				
	3. Nature of conveyance:				
i	Assignment Merger	Street Address: 400 Logue Avenue			
	Security Agreement Change of Name Other				
	12/23/2003	City: Mountain View State: CA Zip: 94043			
	Execution Date:	Additional name(s) & address(es) attached? Yes 🖌 No			
	4. Application number(s) or patent number(s):				
	If this document is being filed together with a new appli A. Patent Application No.(s) <u>10/662,765</u>	cation, the execution date of the application is: B. Patent No.(s)			
	Additional numbers attached? Yes Vo				
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
	Name:Rimas Lukas	7. Total fee (37 CFR 3.41)\$40.00			
	Lukas IP Group	Enclosed PREVIOUSLY SUBMITTED			
		Authorized to be charged to deposit account			
	Street Address:P.O. Box 3295	8. Deposit account number:			
	City: <u>Half Moon Bay</u> State: <u>CA</u> Zip: <u>94019</u>				
	DO NOT USE THIS SPACE				
	9. Signature.				
	Rimas T. Lukas	NHMA 1/01/			
	Name of Person Signing	Signature 'Date '			
l	Total number of pages including cover sheet, attachments, and documents:				
	Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231				

PATENT REEL: 015774 FRAME: 0751

ASSIGNMENT SOLE

THIS ASSIGNMENT, by David H. KIL (hereinafter referred to as the assignor), residing at 9411 Chanteclair Dr., Prospect, Kentucky 40059, witnesseth:

WHEREAS, said assignor has invented certain new and useful improvements, set forth in an application for Letters Patent of the United States, entitled INTERACTIVE AND AUTOMATED TISSUE IMAGE ANALYSIS WITH CLOBAL TRAINING DATABASE AND VARIABLE-ABSTRACTION PROCESSING IN CYTOLOGICAL SPECIMEN CLASSIFICATION AND LASER CAPTURE MICRODISSECTION APPLICATIONS bearing Serial No. 10/662,765 and filed on September 15, 2003; and

WHEREAS, Arcturus Bioscience, Inc., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 400 Logue Avenue, Mountain View, CA 94043-4019 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW for good and valuable consideration, the receipt, sufficiency and adequacy of which is hereby acknowledged, said assigner has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues of extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to he held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignce as the assignce of said inventions and the Letters Patent to be issued thereon for the sole use of said assignce, its successors, legal representatives and assigns.

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(Assignor)

Name: David H. Kil

Date:	12,2	3.20	13
Jane:		!	

PATENT REEL: 015774 FRAME: 0752

RECORDED: 09/13/2004