FORM PTO-1619A Expires 06/30/99

OMB 0651-0027

05-03-2001



Patent and Trademark Office **PATENT** 

U.S. Department of Commerce

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Name (line 2)	Execution Date				
Second Party	Month Day Year				
Name (line 1) Ronald A.	MECK				
Name (line 2)	07/834024				
Receiving Party	Mark if additional names of receiving parties attached				
Name (line 1) TROPIAN, INC.	If document to be recorded is an assignment and the receiving party is not				
Name (line 2)	domiciled in the United States, an appointment				
Address (line 1) 20813 Stevens Creek Bou	20813 Stevens Creek Boulevard, Suite 150  of a domestic representative is attached. (Designation must be a				
Address (line 2)	separate document from Assignment.)				
Address (line 3) Cupertino City	California 95014-5649 State/Country Zip Code				
Domestic Representative Name and	Address Enter for the first Receiving Party only.				
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT** 

**REEL: 011743 FRAME: 0336** 

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Correspondent Name and Address	Area Code and Telephone Number (4	08) 865-1300				
Name TROPIAN, INC.						
Address (line 1) ATTENTION: PATENT C	OUNSEL					
Address (line 2) 20813 Stevens Creek Bo	ulevard, Suite 150					
Address (line 3) Cupertino, CA 95014-564	19					
Address (line 4)						
Pages Enter the total number of p including any attachments	ages of the attached conveyance docume	nt # [2				
Application Number(s) or Patent Nu		ditional numbers attached				
	Patent Number (DO NOT ENTER BOTH numbers for					
Patent Application Number(s)		lumber(s)				
If this document is being filed together with a <u>new</u> Pat signed by the first named executing inventor.	ent Application, enter the date the patent application	was         Month         Day         Year           04         11         01				
Patent Cooperation Treaty (PCT)	net net	POT				
Enter PCT application number	PCT PCT	PCT				
only if a U.S. Application Number has not been assigned.	PCT PCT	PCT				
Number of Properties  Enter the total number of properties involved. # 1						
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40						
Method of Payment: Enclosed Deposit Account						
(Enter for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number: # 50-1788						
	Authorization to charge additional fees:	Yes 🗸 No				
Statement and Signature						
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as						
indicated herein.	Dos of					
Michael J. Ure	Michael Con- Signature	04/11/01				
Name of Person Signing	Signature	Date				

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## **RECORDATION FORM COVER SHEET** CONTINUATION **PATENTS ONLY**

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Conveying Pa	rty(ies)	Mark if addition	nal names of conveying	parties attached	100	
Enter additional Co	onveying Parties				Execution Date	
Name (line 1)	Earl W.	McC	UNE, Jr.		]	
Name (line 2)					Execution Date  Month Day Year	
Name (line 1)						
Name (line 2)					Execution Date  Month Day Year	
Name (line 1)					MOINTI Day Year	
Name (line 2)						
Receiving Par	tv(ies)		Mark if additional names	of reaching	as attached	
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Name (line 1)	41, 41, 41, 41, 41, 41, 41, 41, 41, 41,				If document to be recorded is an assignment and the	
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Application Number(s) or Patent Number(s) Mark if additional numbers attached						
	Patent Application Number or		DO NOT ENTER BOTH	numbers for the s	ame property).	
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**PATENT** 

**REEL: 011743 FRAME: 0338** 

Dkt. 110411LDM.US

## **ASSIGNMENT**

(JOINT)

	HIS AS	SIGNMENT, by	vvendeli B. S	ANDER			
residing at			Los Gatos		CA	95032	US ,
(and)	Ronald A.	MECK					,
		3630	Old San Jose Road	Soquel	CA	95073	US ,
(and)	Earl W.	McCUNE, Jr.					,
residing at			2252 Sutter Avenue	Santa Clara	CA	95050	US,
(and)							
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(nereinatte	r reterred to	as "the Assigni	ors"), respectively, wit	nessetn:			
	WUEDE	NO 45 - A-+:			.1 !		
0011111	WHERE	AS, the Assignoi	rs have invented certa RS HAVING INDEPEND	AIN NEW AND USEN	UI IMPTOV ITROLANI	ements in Dampi Iti	IDE MODULATIO
					THOL AIN	D AIVII LITE	
set forth in	an applicati	ion for Letters P	atent of the United St	ates,		· i	
	(4) E	1	:-:!!:4:				
	(1)		visional application				
		· ,	iled herewith; or				
		(b) 🔲 bearin	g Application No. , an	d filed on ; or			
	(2)	which is a non-	provisional applicatio	n			
	, ,	(a) 🖸 having	an oath or declaration	n executed on e	ven date	herewith	prior to
			oplication;				
			g Application No.	and t	filed on		; or
		(c) to be f		, und			, ~,
		(c) Littbe	iicu, anu				

WHEREAS, TROPIAN, INC., a corporation duly organized under and pursuant to the laws of THE STATE OF CALIFORNIA and having its principal place of business at 20813 STEVENS CREEK BOULEVARD, SUITE 150, CUPERTINO, CALIFORNIA 95014 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the

Page 1 of 2

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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 Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents 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 or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date	4-11-01	Signature of Assignor	Undelle Land
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Date	4-11-01	Signature of Assignor	Falle M. Cime of
Date		Signature of Assignor	
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Date		Signature of Assignor	

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