	3-2001 HEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
OMB No. 0651-0011 (exp. 4/94)  Tab settings □ □ □ ▼		
	95013ned original documents or copy thereof.	
1. Name of conveying party(ies): Research Seeds, Inc. 225 Florence Rd. St. Joseph, MO 64501  Additional name(s) of conveying party(ies) attached?  Yes X No	2. Name and address of receiving party(ies)  Name: The Chase Manhattan Bank, as Collateral Agent Internal Address:	
3. Nature of conveyance:		
☐ Assignment ☐ Merger	Street Address: 270 Park Avenue	
☐ Security Agreement ☐ Change of Name		
Other Collateral Security Agreement	City: New York State: NY ZIP: 10017	
Execution Date: November 2, 2001	Additional name(s) & address(es) attached? 및 Yes 디 No	
Application number(s) or patent number(s):		
If this document is being filed together with a new applica	tion, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
SEE ATTA	ACHED	
Additional numbers attached? ☼ Yes ☐ No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Penelope Aqodoa	7. Total fee (37 CFR 3.41)\$	
Internal Address: Federal Research Corp.	□ Enclosed	
/09/2001 TDIAZ1 00000023 5427785	☐ Authorized to be charged to deposit account	
FC:581 80.00 0P	C C	
Street Address: 400 Seventh Street, NW Suite 101	8. Deposit account number:	
City: Washington State: DC ZIP: 20004	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
Oghale Jituboh  Name of Person Signing	ormation is true and correct and any attached copy is a true copy of  Aé July L  Signature  Date  Ing cover sheet, attachments, and document:	
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## SCHEDULE TO COLLATERAL SECURITY AGREEMENT (PATENTS)

## PATENTS OWNED BY RESEARCH SEEDS, INC.

## U.S. Patent Registrations

Issue Date Patent Number

06/27/95 5,427,785

U.S. Patent Applications

Filing Date Patent Application No. 07/826,249

01/27/92

**PATENT** REEL: 012295 FRAME: 0617

## COLLATERAL SECURITY AGREEMENT (PATENTS)

WHEREAS, Research Seeds, Inc. ("RSI") holds all right, title and interest in the patents and patent applications listed on the Annexed Schedule in the United States Patent and Trademark Office (the "Patents");

WHEREAS, RSI has entered into a Guarantee and Collateral Agreement dated October 11, 2001 (the "Collateral Agreement") in favor of The Chase Manhattan Bank, as Collateral Agent;

WHEREAS, pursuant to the Collateral Agreement, RSI has pledged and assigned to the Collateral Agent and granted to the Collateral Agent a continuing security interest in all right, title and interests of RSI in, to and under the Patents and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof, to secure the payment, performance and observance of the obligations as defined in the Collateral Agreement;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, RSI hereby pledges to the Collateral Agent a continuing security interest in the Patents to secure the prompt payment, performance and observance of the obligations.

RSI hereby further acknowledges and affirms that the rights and remedies of the assignee with respect to the patents are more fully set forth in the Collateral Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

IN WITNESS WHEREOF, RSI has caused this Collateral Security Agreement to be duly executed by its officer thereunto duly authorized as of <u>2</u> day of <u>November</u>, 2001.

RESEARCH SEEDS, INC.

By: (	ン、ノン	
Printed Name:	Pete Janzen	
Title:	Secretary	
STATE OF MINN	ESOTA )	
COUNTY OF	) ss.	

RECORDED: 11/07/2001

Subscribed and sworn to before me, a Notary Public, this 2 day of November, 2001

Notary Public

(SEAL)

