FORM PTO-1595 615.1PC MAH0003P MAH0003P MAH0003P	06-04-19	999 Separtment of COMMERCE Separtment of Commerce Office
Tab settings □ □ □ ▼	1010559	70
To the Honorable Commissioner of Pate	1010558	Le record use attached original documents or copy thereof.
 Name of conveying party(ies): Malla Padidam, Roger N. Beachy Claude M. Fauquet Additional name(s) of conveying party(ies) attached? 	JON JON	Name: THE SCRIPPS RESEARCH INSTITUTE Internal Address: 10550 North Torrey Pines Road, La Jolla, California 92037
Nature of conveyance:		
☐ Assignment □ I	Merger	Street Address: 10550 North Torrey Pines Road
☐ Security Agreement ☐ (Change of Name	
C) Other		City: La Jolla State: CA ZIP: 92037
Execution Date: 4/21/99; 4/26/99 and	i 4/26/99	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together wit	th a new application, t	the execution date of the application is:
A. Patent Application No.(s) PCT/US99/04716	Additional numbers attach	B. Patent No.(s)
5. Name and address of party to whom correct concerning document should be mailed:	espondence	6. Total number of applications and patents involved:
Name: Thomas Fitting		7. Total fee (37 CFR 3.41)\$_40.00
Internal Address: Office of Patent Counsel		D Enclosed
10550 North Torrey Pines Road, TPC-8, La Jolla, California 92037		☐ Authorized to be charged to deposit account
Street Address: 10550 North Torrey Pines		8. Deposit account number:
Road, TPC-8		19-0962
City: La Jolla State: CA	ZIP: <u>92037</u>	(Attach duplicate copy of this page if paying by deposit account)
06/03/1999 DMGUYEN 00000284 US9904716	DO NOT USE T	HIS SPACE
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the original document. Thomas Fitting	Though	on is true and correct and any attached copy is a true copy of May 27, 1999
Name of Person Signing Total num	•	gnature er sheet, attachments, and document: Date

Serial No. <u>PCT/US99/04716</u>

Filed <u>March 3, 1999</u>

In Consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in RESISTANCE IN PLANTS TO INFECTION BY SSDNA VIRUS USING INOVIRIDAE VIRUS SSDNA-BINDING PROTEIN, COMPOSITIONS AND METHODS OF USE and in the application for Letters Patent of the United States therefor, and in any reissue or extension of any letters Patent that may be granted upon said application are hereby assigned by the undersigned to THE SCRIPPS RESEARCH INSTITUTE, A California Corporation , and the heirs, successors, legal representatives and assigns of THE SCRIPPS RESEARCH INSTITUTE (herein collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

For said considerations it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for said considerations it is further agreed by the undersigned, upon request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in Interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, on such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee 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. And for said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The attorneys of record in said application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and serial number thereof in the places provided therefor.

Malla Padidam (Seal)

_ before me, (atherine) , personally appeared _

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notarial Seal

Catherine B. Boccuti, Notary Public

Ower Gwynedd Twp., Montgomery Pounts ommission Expires: Nov. 12, 2002

My Commission Expires Nov. 12, 2002

Member, Pennsylvania Association of Notaries

PATENT REEL: 009991 FRAME: 0554

Serial	No.	PCT/US99/04716

Filed March 3, 1999

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Roger N. Beachy (Seal

State of Musoni) ss

on Upil 26, 1999

 $\frac{1}{1}$ before me, rsonally appeared $_$

Roger & Beachy

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notary Ì

No. Must C. MORER
No. Must C. MORER
State of Missouri
St Louis County
Co

My Commission Expires:

Serial No. PCT/US99/04716

Filed <u>March 3, 1999</u>

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_(Seal)

Claude M. Fauguet

State of California

County of San Diego

before me, Lori A. Linderman, Notary Riblic y appeared Usude m. Faugues _, personally appeared _

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

RECORDED: 06/01/1999

WITNESS my hand and official seal.

Notary Public My Commission Expires: _

PATENT REEL: 009991 FRAME: 0556