•	Re Document ID No. 102432838, New Cover	Sheet RE
	Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5//31/2002) Tab settings ⇒ ⇒ ⇒ ▼ RECORDATI′ PA1 V	10-09-2003 TMENT OF COMMERCE nt and Trademark Office
	To the honorable Commissioner of Patents and Tradem	s or copy thereof.
	Re Document ID No. 102295972A 1. Name of conveying party(ies): The Finnish National Health Institute	102699658, Indexing party(ies) Name: Spectrum Medical Sciences Ltd. Oy Internal Address:
	Additional name(s) of conveying party(ies) attached? Yes X No	
	Nature of conveyance: Assignment	Street Address: Viikinkaari 6
200	Security Agreement Change of Name	FIN-00710
1-03	x Other Corrective Assignment, to delete	
	US Pat No. 5,010,015, which assignor does not own, from Reel/Frame 012762/0475, recorded March 28, 2002	City: Helsinki State: Zip FINLAND
2	Execution Date: September 11, 1998	Additional Name(s) & address(es) attached? Yes X No
7	Application number(s) or patent number(s): If this document is being filed together with a new applic	eation, the execution date of the application is:
7	A. Patent Application No.(s)	B. Patent No. (s) 5,380,1053 attached? \(\text{Yes} \) No
	Additional numbers a	0,380,053
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
,	Name: <u>Virginia H. Meyer</u>	7. Total fee (37 CFR 3.41)\$_40.00
	Meyer Intellectual Property Law	x Authorization to Charge Credit Card Enclosed
/04/2003		Authorized to be charged to deposit account
FC:6021	Street Address: 475 Gate Five Road Suite 275	8. Deposit account number:
	City: <u>Sausalito</u> State: <u>CA</u> Zip: <u>94965</u>	(Attach duplicate copy of this page if paying by deposit account)
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	Statement and signature.	
	To the best of my knowledge and belief, the foregoing infor is a true copy of the original document.	11 1
	Virginia H. Meyer V(q	ina H Meyer 10-5-03
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231 C:\aVhmdata\Spectrum\52087Palva\AssignKTL_SpectrumRecordCS.100603.wpd

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Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5//31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
Tab settings ⇒ ⇒ → ▼	▼ ▼ ▼ ▼		
To the honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.		
Name of conveying party(ies):	Name and address of receiving party(ies) Name: Spectrum Medical Sciences Ltd. Oy		
The Finnish National Health Institute			
Additional name(s) of conveying party(ies) attached?	Internal Address:		
3. Nature of conveyance:			
Assignment Merger	Street Address: <u>Viikinkaari 6</u>		
Security Agreement Change of Name	FIN-00710		
x Other Corrective Assignment			
re US Patent No. 5,010,015	City: <u>Helsinki</u> State:Zip		
Execution Date: September 11, 1998	Additional Name(s) & address(es) attached? Yes X No		
Application number(s) or patent number(s):			
If this document is being filed together with a new applicat	ion, the execution date of the application is:		
	<u> </u>		
A. Patent Application No.(s)	B. Patent No. (s) 5,010,015		
Additional numbers attached? Yes x No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Virginia H. Meyer	7. Total fee (37 CFR 3.41)\$ 40.00		
Meyer Intellectual Property Law	x Authorization to Charge Credit Card Enclosed		
Internal Address:	Authorized to be charged to deposit account		
	8. Deposit account number:		
Street Address: 475 Gate Five Road, Suite 275	D. Deposit account number.		
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0/4/2/0-2/2/1/4	(Attach duplicate copy of this page if paying byfdeposit account)		
City: Sausalito State: CA Zip: 94965			
DO NOT USE THIS SPACE			
9. Statement and signature.	CORDS		
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.			
Virginia H. Meyer V('A	rea H Meyer 11-12-2002		
Name of Person Signing	Signature Date		
Total number of pages including cover sheet, attachments, and documents: 3			
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Corrected Assignment Nov 12 2002

ASSIGNMENT

WHEREAS The Finnish National Public Health Institute, Mannerheiminte 166, FIN-00300, Helsinki Finland, (hereinafter called "ASSIGNOR") is owner of all right, title and interest to United States Patent No. 5,010,015 issued on April 23, 1991 (Serial No. 07/129,357 filed November 30, 1987); to United States Patent No. 5,380,653 issued on January 10, 1995 (Application No. 07/947,888 filed September 18, 1992) claiming priority from and a continuation of United States Patent Application No. 07/308,861 filed February 10, 1989 for NOVEL EXPRESSION VECTORS AND METHODS FOR INTRACELLULAR PROTEIN PRODUCTION, now abandoned; and to the following foreign counterparts claiming priority therefrom:

- 1. Canadian Patent Application No. 615,079 filed 29 September 1989 for NOVEL EXPRESSION VECTORS AND METHODS FOR INTRACELLULAR PROTEIN PRODUCTION.
- 2. Australian Patent No. 649,606 issued 8 October 1994 (Application No. 50344/90 filed 8 February 1990) for NOVEL EXPRESSION VECTORS AND METHODS FOR INTRACELLULAR PROTEIN PRODUCTION.
- European Patent No. 0456698 issued 1 July 1998 (Application No. 90902632.0 filed 8 February 1990) for NOVEL EXPRESSION VECTORS AND METHODS FOR INTRACELLULAR PROTEIN PRODUCTION.

WHEREAS Spectrum Medical Sciences Ltd. Oy, Sinikalliontie 4, Third Floor, FIN-02630 ESPOO, Finland (hereinafter called "ASSIGNEE") is desirous of acquiring all right, title and interest in and to the above named issued patents and pending patent application in Canada, and in and to any letters patent that may be granted therefor in Canada;

NOW, THEREFORE, in consideration of One Finnish Mark and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, through its undersigned representative, has sold, assigned and transferred, and does hereby sell, assign and transfer unto said ASSIGNEE the full and exclusive right, title and interest in and to

- 1. United States Patent No. 5,010,015 issued on April 23, 1991;
 - 2. United States Patent No. 5,380,653 issued on January 10, 1995; 12, 2002
 - 3. Canadian Patent Application No. 615,079 filed 29 September 1989;
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Assignment of Palva Cases from The Finnish National Public Health Institute to Spectrum Medical Sciences Ltd. Oy Attorney Docket 6140/52601, 51612; 51612-7-002; 51612-7-004; 51612-7-119; 52087 Page 1 of 2

plus the entire right, title and interest in and to any and all letters patent which may be granted therefor in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to claim priority rights deriving from said United States applications by virtue of the International Convention, said applications and all letters patents issuing from said applications to be held and enjoyed by ASSIGNEE for its use and benefit and of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and comparable officials in foreign countries to issue or grant all letters patent from these applications to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent, for litigation regarding said letters patent, or for the purpose of protecting title to applications or letters patent therefor.

	The Finnish National Public Health Institute By: The Finnish National Public Health Institute By: The Finnish National Public Health Institute
Vaya elellin - Lame Witness One	11 SEPTEMBER, 198. Date
THRUVA MELLIW - LAINE Typed/Printed Name of Witness One	
Ritte Vacculación Witness Two	11 SEPTEMBER, 1998 Date
Typed/Printed Name of Witness Two	

Assignment of Palva Cases from The Finnish National Public Health Institute to Spectrum Medical Sciences Ltd. Oy

Attorney Docket 6140/52601, 51612; 51612-7-002; 51612-7-004; 51612-7-119; 52087

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PATENT REEL: 014567 FRAME: 0179

Page 2 of 2

Corrected Assignment Nov 12 2002

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- delete per Virginia H. Meyer 15; Nov 12, 2002 2. United States Patent No. 5,380,653 issued on January 10, 1995;
 - 3. Canadian Patent Application No. 615,079 filed 29 September 1989;
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Assignment of Palva Cases from The Finnish National Public Health Institute to Spectrum Medical Sciences Ltd. Oy Attorney Docket 6140/52601, 51612; 51612-7-002; 51612-7-004; 51612-7-119; 52087 Page 1 of 2

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	The Finnish National Public Health Institute By:
	Its: DIRECTOR GENERAL
Varja cleelin - dame Witness One	Date 11 SEPTEMBER, 198
TARIVA MELLIN - LAINE Typed/Printed Name of Witness One	
Ritte Vacculación Witness Two	11 SEPTEMBER, 1998 Date
Typed/Printed Name of Witness Two	

Assignment of Palva Cases from The Finnish National Public Health Institute to Spectrum Medical Sciences Ltd. Oy Attorney Docket 6140/52601, 51612; 51612-7-002; 51612-7-004; 51612-7-119; 52087 Page 2 of 2

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PATENT REEL: 014567 FRAME: 0181 S-

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// {EPSEMBEL, 199\$ Date	The Finnish National Public Health Institute By: DIRECTER GENERAL
Varja ellelin - Lame Witness One	11 SEPTEMBER, 1998 Date
THRUVA MELLIN - LAINE Typed/Printed Name of Witness One	
Rith Vaculación Witness Two	11 SEPTEMBER, 1998 Date
Typed/Printed Name of Witness Two	

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RECORDED: 10/06/2003