C5/11/04 05-11-	2004 UCB-1/CIP(B02-033)						
Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office						
Tab settings ⇔⇔  ▼ 102706	330						
To the Honorable Commissioner of Patents and Trademarks:	Please record the control original documents or copy thereof.						
Name of conveying party(ies):	Name and address of receiving party(ies)						
Gregory ENGARGIOLA (previously recorded on 9/25/02 at reel 013334, frame 0464) Wm. J. WELCH	Name: The Regents of the University of California Street Address:						
Additional name(s) of conveying party(les) attached? Yes VNo	1111 Franklin Street, 12th Floor						
3. Nature of conveyance:	<sub>City:</sub> Oakland						
Assignment Merger	State/Country: California						
Security Agreement Change of Name	Zip Code: 94607-5200						
Other Corrected Document ID 102572898A:1) Execution date of Inventor ENGARIOLA should be 07/28/2002; 2) Execution date of Inventor WELCH should be 09/08/2003; 3) Assignee should be The Regents of the University of California  Execution Date: PELOU568 0335	Additional name(s) & address(es) attached? Yes V No						
Application number(s) or patent number(s):							
	cation, the execution date of the application is:						
A. Patent Application No.(s)	B. Patent No.(s) 6,667,913						
Additional numbers attached? Yes VNo							
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:						
Name: Peter L. Michaelson	7. Total fee (37 CFR 3.41)\$						
Internal Address:	Previously submitted 09/30/2003.						
	In the event a fee is due, kindly charge that fee to my deposit account.						
Street Address: Michaelson & Associates Parkway 109 Office Center, 328 Newman Springs Road, P.O. Box 8489	8. Deposit account number: Charge Lec.  13-3083						
City: Red Bank State: NJ Zip: 07701-8489							
DO NOT USE THIS SPACE							
9. Signature.	L Fazen may 11, 2004						
Name of Person Signing	Signature Date						
	er sheet, attachments, and documents:						

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services, Director of the United States Patents & Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

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	Atty. Doc. No. UCB-1/CIP(B02-033)							
Form PTO 13958 TRAD (Rev. 10/02)  RECOI	10 - 2003 S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office							
OMB No. 0651-0027 (exp. 6/30/2005)  Tab settings ⇔ ⇔ ▼ ▼								
	2572898 documents or copy thereof.							
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)							
Gregory ENGARGIOLA (previously recorded	Name: The Regents of the University of California							
on 9/25/02 at reel 013334, rame 0464) Wm. J. WELCH	Street Address:							
	1111 Franklin Street, 12th Floor							
Additional name(s) of conveying party(ies) attached? Yes V No	Oakland							
3. Nature of conveyance:	City: Oakland							
✓ AssignmentMerger	State/Country: California							
Security Agreement Change of Name  Consent by Assignee to the Petition to Correct Inventorship	Zip Code: 94607-5200							
Other								
September 8, 2003 and								
Execution Date: September 2, 2003	Additional name(s) & address(es) attached? Yes V No							
4. Application number(s) or patent number(s):								
	ication, the execution date of the application is:							
A. Patent Application No.(s) 10/175,133	B. Patent No.(s)							
	*							
Additional numbers a	ttached? Yes No							
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:							
Name: Peter L. Michaelson	7. Total fee (37 CFR 3.41)\$ 40.00							
Internal Address:	Enclosed (included with other fees)							
00 REBRAH1 00000221 10175133	Authorized to be charged to deposit account							
40.00 OP								
	8. Deposit account number:							
Street Address: Michaelson & Wallace	10 2000							
Parkway 109 Office Center, 328 Newman Springs Road, P.O. Box 8489	13-3083							
City: Red Bank State: NJ Zip: 07701-8489								
DO NOT USE THIS SPACE								
9. Signature.								
1								
Peter L. MICHAELSON / W	Signature Date							
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(u1carcs/ksb/7)

Doc. No.: UCB-1/CIP (B02-033)

#### ASSIGNMENT

U.C. Case No.: B02-033

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Gregory ENGARGIOLA, ASSIGNOR, citizen of United States, residing at 6765 Glen Mawr Avenue, El Cerrito, CA 94530; and

Wm. J. WELCH, ASSIGNOR, citizen of United States, residing at 2727 Shasta Road, Berkeley, CA 94708;

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a corporation of California, having its statewide administrative offices located at 1111 Franklin Street, 12<sup>th</sup> Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in UCB Case No. B02-033 entitled:

#### LOG-PERIODIC ANTENNA

for which we have executed an application for a Patent of the United States on June 19, 2002 as Serial No. 10/175,133

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to

.

ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of his assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

IN	TESTIMONY	WHEREOF, I day of	hereunto	_			seal _, 20_	
			(Gregory	y ENGAR	GIOLA	)		
IN —	TESTIMONY 814	WHEREOF, I day of	U			and	seal _, 20_	this <u>03</u> .
			(WM. J.	WELCH)	, lch			

(Ulc-assign/ksb/6)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### PATENT APPLICATION

Applicants: Gregory ENGARGIOLA, Wm. J. WELCH

Atty. Doc.: UCB-1/CIP(B02-033)

Serial No.: 10/175,133 Filed: June 19, 2002

Confirmation No.: 4963

Title: LOG-PERIODIC ANTENNA

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

# CONSENT BY ASSIGNEE TO THE PETITION TO CORRECT INVENTORSHIP

Sir:

The Regents of the University of California, assignee of record of the entire right, title and interest of United States patent application serial number 10/175,133, filed June 19, 2002, by virtue of an assignment recorded on September 25, 2002 at reel 013334, frame 0464, consents to and requests that the PETITION AND REQUEST UNDER 37 C.F.R. \$1.48(c) TO ADD MR. WM. J. WELCH AS AN INVENTOR on the present application be granted.

The undersigned declares that (s)he has the authority to sign this consent on behalf of the assignee of record and that all statements made in the above declaration

on declarant's own knowledge are true and that all statements made on information and belief are believed to be true and that this declaration is made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both (18 U.S.C. 1001) and may jeopardize the validity of the above referenced application or any patent issuing thereon.

> THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

BY: Comed.

Name: Carol Mimura, Ph.D.

Title: Acting Director, Office of Office of Technology Licensing

### CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited on <u>September 30, 2003</u> with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Mail Stop Issue Fee

Signature 20,090
Reg. No.

(ulc-pa/ksb/6)

-2-

PATENT REEL: 014624 FRAME: 0711