

06-13-2001

Substitute Form PTO-1595
Attorney Docket No.: 13113-002001
Client's Ref. No.: FP14339

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2 SHEET

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Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Keith Nugent, David Paganin and Anton Barty Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): The University of Melbourne Grattan Street Parkville, Victoria 3052 Australia Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: March 30, 2001	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 09/830,393 B. Patent No(s).: Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: WILLIAM E. BOOTH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>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.</i> <div style="display: flex; justify-content: space-between;"> <div> William E. Booth Reg. No. 28,933 Name of Person Signing </div> <div> Signature </div> <div> June 7, 2001 Date </div> </div>	
Total number of pages including coversheet, attachments and document: 2	

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

June 7, 2001
Date of Deposit

Signature

Jennifer Leveille
Typed Name of Person Signing Certificate

PATENT
REEL: 011879 FRAME: 0705

ASSIGNMENT

For valuable consideration, we, Keith Nugent, of 28 Rowe Street, North Fitzroy, of Victoria 3068, Australia; 76 Princes Street, North, of 88 Wilson Street,
David Paganin of Carlton, Victoria 3054, Anton Barty of Brunswick, Victoria; 3056
Australia of Australia; Australia
and entity of The University of Melbourne hereby assign to Melbourne
entity, an Australian corporation having a place of business at Grattan Street, Parkville, Victoria,
Australia and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and
interest throughout the world in the inventions and improvements which are subject of an application for
United States Patent signed by us, entitled Phase Determination of a Radiation Wave Field
Phase Determination of a Radiation Wave Field, filed April 25, 2001

and assigned U.S. Serial Number 09/830,393, and we authorize and request the
attorneys appointed in said application to hereafter complete this assignment by inserting above the filing
date and serial number of said application when known; this assignment including said application, any and
all United States and foreign patents, utility models, and design registrations granted for any of said
inventions or improvements, and the right to claim priority based on the filing date of said application
under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty,
the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to
apply in all countries in our name or in its own name for patents, utility models, and design registrations
and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we
agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation
to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and
other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Melbourne,

Keith Nugent
David Paganin
Anton Barty

Date: 30 - March 2001
Date: March 30, 2001
Date: 20 March 2001