05-02-2000

FR SHEET

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To the Honorable Commissioner of Patents & Trademarks: Please record the attached	ed original documents or copy thereof				
1. Name of conveying party (ies): Howard C. 1 OVATT and John DUNLOP Additional name(s) of conveying parties attached? Yes × No	2. Name and address of receiving party(ies) Name: Commonwealth Scientific and Industria) Research Organisation Street Address: Limestone Avenue City: Campbell, Australian Capital Territory Country: 2612 Australia Additional name(s) & address(es) attached? .1 Yes Ø No				
3 Nature of conveyance: Assignment Security Agreement Change of Name					
Other: Execution dates:12/22/99					
4. Application numbers or patent numbers: 09 4272 If this document is being filed together with a new application, the	execution date of the application is:				
A. Patent Applications: Serial No. 09:427,207	B. Patent No.(s)				
Additional Numbers	attached? □ Yes ≅ No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Richard L. Mayer Internal Address: KENYON & KENYON Street Address: One Broadway One Broadway One Broadway	7. Total fee (37 C.F.R. 3.41)				
City: New York State: NY ZIP: 10004	8. Deposit account number:				
DO NOT US	E THIS SPACE				
9. Statement and signature To the best of me knowledge and belief, the foregoing information the original document.	on is true and correct and any attached copy is a true copy of				
Richard L. Mayer (Reg. No. 22,490) Name of Person Signing Signature	(h) men 1 (a)) Dute Dute				
Total I	Number of pages including cover sheet, attachments and document: 3				
OMB No. 9651-9011 (exp. 4/94)					
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reviewing the document and gathering the data needed and completing	rage about 30 minutes per document to be recorded, including time for g and reviewing the sample cover sheet. Send comments regarding this prmation Systems, PK2-1000C, Washington D.C. 20231, and to the Office				

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PATENT

REEL: 010736 FRAME: 0667

ASSIGNMENT

WHEREAS, we,

Howard C. LOVATT Bradfield Road West Lindfield, NSW, 2070 Australia Citizenship: Australia

John DUNLOP
Unit 129
450 Pacific Highway
Artarmon, New South Wales, 2064
Australia
Citizenship: Australia

have made new and useful improvements in AN ELECTRICAL DRIVE SYSTEM, for which a Patent Application was filed in the United States Patent and Trademark Office on October 26, 1999.

WHEREAS Commonwealth Scientific and Industrial Research Organisation, having a place of business at Limestone Avenue, Campbell, Australian Capital Territory, 2612 Australia, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

- 1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.
- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

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- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that I am aware of no claim to the contrary.
- 5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

	IN TESTIMONY	WHEREOF,	we have	hereunto	set our	hands a	nd seals	this _	22
day of	December	, 1999.							

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John DUNLOP

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RECORDED: 04/04/2000

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