09/508569

FORM PTO-1595 04-27-2000 (Rev. 6/93)

514 Rec'd RCHRIMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of a series of conveying party(ies):  George Anthony CASH, Graeme All Andrej KRIVDA, Frank George DE BLACKMORE and David BIRTWH  Additional name(s) of conveying party(ies) attach  3. Nature of conveyance:	tan GEORGE, Na ABILL, Paul ISTLE Ad	Attorney's Docket No. 006842-009  cord the attached original documents or copy thereof  me and address of receiving party(ies):  me: Oucensland University of Technology  dress: 2 George Street  Brisbane, Oucensland 4000  AUSTRALIA
[X] Assignment [ ] Merger [ ] Change of Name  Other:  Execution Date: February 25 & 28, 2000; March 4, 2000		itional name(s) & address(es) attached? [] Yes X] No
A. Patent Application No.(s)	with a new application, the executi	on date of the application is: Feb. 25, 28 & Mar. 4, 2000 tent No.(s)
Name and address of party to whom cor document should be mailed:		tal number of applications and patents involved: One
Name: Bruce J. Boggs, Jr.  Address: BURNS, DOANE, SWECKER & P.O. Box 1404	MATHIS, L.L.P. (X)	tal fee (37 CFR § 3.41): \$_40.00  Enclosed  Authorized to be charged to deposit account, if necessary
Alexandria, Virginia 22313-1- 03/2 2000 Weinfiskii 00000038 (Choube)	] ". 2	posit account number:
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of me knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Richard C. Ekstrom. Reg. No. 37.027 Name of Person Signing  Name of Person Signing  Name of Person Signing		

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

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

**PATENT REEL: 010722 FRAME: 0646** 

Total number of pages including cover sheet, attachments, and document:  $\underline{\mathbf{Z}}$ 



WHEREAS, Gregory Anthony CASH, an Australian citizen, residing at 117

Alice Street, Goodna, Queensland, Australia, hereinafter referred to as

Assignor, has invented certain new and useful improvements in LIVE LINE

INSULATION SAMPLING for which Assignor has executed an Application for a Patent in the United States on the 25th day of February, 2000;

AND WHEREAS, Queensland University of Technology, with its principal place of business at 2 George Street, Brisbane, Queensland, Australia (hereinafter referred to as Assignee) desires to acquire the entire right, title and interest in and to the said improvements and the said Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficient of which is hereby acknowledged, Assignor hereby acknowledges that he has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, his entire right, title, and interest throughout the world in, to and under the said improvements, and the said Application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions, thereof, and all rights of priority under International Conventions and applications for Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, or under any International Treaty or Conventions, and all Patents which may be granted for said improvements in any country or countries foreign to the United States, or under any international treaty or Convention and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States and any Official of any country or countries foreign to the United States or of any International Treaty or Convention, whose duty it is to issue patents on applications as aforesaid, to issue all Patents for said improvements to the said Assignor, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that he will communicate to the said Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries, or under any International Treaty or Convention.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed his signature.

THIS 25 Hay of February 2000

Signature Signature

PATENT REEL: 010722 FRAME: 0647



WHEREAS, Graham Allan GEORGE, an Australian citizen, residing at 21
Elgata Street, The Gap. Queensland, Australia, hereinafter referred to as
Assignor, has invented certain new and useful improvements in LIVE LINE
INSULATION SAMPLING for which Assignor has executed an Application for a Patent in the United States on the 25th day of February, 2000;

AND WHEREAS, Queensland University of Technology, with its principal place of business at 2 George Street, Brisbane, Queensland, Australia (hereinafter referred to as Assignee) desires to acquire the entire right, title and interest in and to the said improvements and the said Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficient of which is hereby acknowledged, Assignor hereby acknowledges that he has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, his entire right, title, and interest throughout the world in, to and under the said improvements, and the said Application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions, thereof, and all rights of priority under International Conventions and applications for Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, or under any international Treaty or Conventions, and all Patents which may be granted for said improvements in any country or countries foreign to the United States, or under any International treaty or Convention and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States and any Official of any country or countries foreign to the United States or of any international Treaty or Convention, whose duty it is to issue patents on applications as aforesaid, to issue all Patents for said improvements to the said Assignor, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that he will communicate to the said Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries, or under any International Treaty or Convention.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed his signature.

THIS 25th day of February 2000

Constant Signature

PATENT



WHEREAS, Andrej KRIVDA, an Australian citizen, residing at 5/152 Buckland Road, Nundah, Queensland, Australia, hereinafter referred to as Assignor, has invented certain new and useful improvements in LIVE LINE INSULATION SAMPLING for which Assignor has executed an Application for a Patent in the United States on the 25th day of February, 2000;

AND WHEREAS, Queensland University of Technology, with its principal place of business at 2 George Street, Brisbane, Queensland, Australia (hereinafter referred to as Assignee) desires to acquire the entire right, title and interest in and to the said improvements and the said Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficient of which is hereby acknowledged, Assignor hereby acknowledges that he has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, his entire right, title, and interest throughout the world in, to and under the said improvements, and the said Application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions, thereof, and all rights of priority under International Conventions and applications for Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, or under any International Treaty or Conventions, and all Patents which may be granted for said improvements in any country or countries foreign to the United States, or under any International treaty or Convention and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States and any Official of any country or countries foreign to the United States or of any international Treaty or Convention, whose duty it is to issue patents on applications as aforesaid, to issue all Patents for said improvements to the said Assignor, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that he will communicate to the said Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries, or under any International Treaty or Convention.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed his signature.

THIS I'S day of Felling 2000

Signature Knowla

PATENT REEL: 010722 FRAME: 0649



WHEREAS, Frank George DEABILL, an Australian citizen, residing at 13
Gray Street, West End, Queensland, Australia, hereinafter referred to as
Assignor, has invented certain new and useful improvements in LIVE LINE
INSULATION SAMPLING for which Assignor has executed an Application for a Patent in the United States on the 4th day of March, 2000;

AND WHEREAS, Queensland University of Technology, with its principal place of business at 2 George Street, Brisbane, Queensland, Australia (hereinafter referred to as Assignee) desires to acquire the entire right, title and interest in and to the said improvements and the said Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficient of which is hereby acknowledged, Assignor hereby acknowledges that he has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, his entire right, title, and interest throughout the world in, to and under the said improvements, and the said Application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions, thereof, and all rights of priority under International Conventions and applications for Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, or under any International Treaty or Conventions, and all Patents which may be granted for said improvements in any country or countries foreign to the United States, or under any International treaty or Convention and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States and any Official of any country or countries foreign to the United States or of any International Treaty or Convention, whose duty it is to issue patents on applications as aforesaid, to issue all Patents for said improvements to the said Assignor, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that he will communicate to the said Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries, or under any International Treaty or Convention.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed his signature.

THIS few Aday of Horela 2000

Francisco Cl.

PATENT

WHEREAS, Paul BLACKMORE, an Australian citizen, residing at 16
Speilberg Street, McDowell, Queensland, Australia, hereinafter referred to as
Assignor, has invented certain new and useful improvements in LIVE LINE
INSULATION SAMPLING for which Assignor has executed an Application for
a Patent in the United States on the 28th day of February, 2000;

AND WHEREAS, Queensland University of Technology, with its principal place of business at 2 George Street, Brisbane, Queensland, Australia (hereinafter referred to as Assignee) desires to acquire the entire right, title and interest in and to the said improvements and the said Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficient of which is hereby acknowledged, Assignor hereby acknowledges that he has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, his entire right, title, and interest throughout the world in, to and under the said improvements, and the said Application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions, thereof, and all rights of priority under international Conventions and applications for Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, or under any International Treaty or Conventions, and all Patents which may be granted for said improvements in any country or countries foreign to the United States, or under any International treaty or Convention and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States and any Official of any country or countries foreign to the United States or of any International Treaty or Convention, whose duty it is to issue patents on applications as aforesaid, to issue all Patents for said Improvements to the said Assignor, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that he will communicate to the said Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries, or under any International Treaty or Convention.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed his signature.

Signature

THIS 2 & day of Feboreury 2000

PATENT



WHEREAS, David BIRTWHISTLE, an Australian citizen, residing at 31 Karowara Street, The Gap, Queensland, Australia, hereinafter referred to as Assignor, has invented certain new and useful improvements in LIVE LINE INSULATION SAMPLING for which Assignor has executed an Application for a Patent in the United States on the 28th day of February, 2000;

AND WHEREAS, Queensland University of Technology, with its principal place of business at 2 George Street, Brisbane, Queensland, Australia (hereinafter referred to as Assignee) desires to acquire the entire right, title and interest in and to the said improvements and the said Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficient of which is hereby acknowledged, Assignor hereby acknowledges that he has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, his entire right, title, and interest throughout the world in, to and under the said improvements, and the said Application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions, thereof, and all rights of priority under International Conventions and applications for Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, or under any International Treaty or Conventions, and all Patents which may be granted for said improvements in any country or countries foreign to the United States, or under any International treaty or Convention and all extensions, renewals and reissues thereof, and I hereby authorize and request the Commissioner of Patents of the United States and any Official of any country or countries foreign to the United States or of any International Treaty or Convention, whose duty it is to issue patents on applications as aforesaid, to issue all Patents for said improvements to the said Assignor, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that he will communicate to the said Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries, or under any International Treaty or Convention.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed his signature.

THIS 24 day of fthemat 2000

**RECORDED: 03/14/2000** 

Signature

PATENT