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THOMAS M. FREIBURGER

PATENT, TRADEMARK & COPYRIGHT LAW 650 CALIFORNIA STREET, 25" FLOOR SAN FRANCISCO, CALIFORNIA 94108



NO 8.25.00

August 29, 2000

09-19-2000 101462856

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

Re: Recordation of Assignment of Patent Application From John Scanlan, Justin Lawler and Stephen Daniels to SCIENTIFIC SYSTEMS RESEARCH LIMITED, File No. 561P, A METHOD FOR FAULT IDENTIFICATION IN A PLASMA PROCESS

Dear Sir:

09/650277

Please record the enclosed copy of an assignment document. Relevant assignment data are as follows:

Assignors:

John Scanlan

50 Summerville Avenue Waterford, Ireland

Justin Lawler

Maoillrea, Dungriffen

Howth, County Dublin, Ireland

Stephen Daniels 24 Killeen Crescent

Malahide, County Dublin, Ireland

Assignee:

Scientific Systems Research Limited Unit 3, Howth Junction Business Park

Kilbarrack, Dublin 5, Ireland

This is an assignment of the entire interest of the patent application and patent, the assignment document having been executed on August 11, 2000 and August 24, 2000.

Please send all correspondence to Thomas 3. Freiburger, 650 California Street, 25th Floor, San Francisco California 94108.

This is a request for recordation of an assignment of a single patent application, and the required fee of \$40 is enclosed.

09/07/2000 JWF

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To the best of my knowledge and belief, the information contained herein is true and correct, and any copy submitted is a true copy of the original document.

Yours very truly,

Thomas M. Freiburger

Reg. No. 27,063

TMF/sc Enclosure

ASSIGNMENT

WHEREAS, John Scanlan, a citizen of Ireland residing at 50 Summerville Avenue, Waterford, Ireland, Justin Lawler, a citizen of Ireland residing at Maoillrea, Dungriffen, Howth, County Dublin, Ireland, and Stephen Daniels, a citizen of Ireland residing at 24 Killeen Crescent, Malahide, County Dublin, Ireland have invented certain new and useful improvements in A METHOD FOR FAULT IDENTIFICATION IN A PLASMA PROCESS, for which application for Letters Patent has been filed of even date herewith; and

WHEREAS, Scientific Systems Research Limited, an Irish company doing business at Unit 3, Howth Junction Business Part, Kilbarrack, Dublin 5, Ireland, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is acknowledged, I do hereby sell, assign, and set over unto Scientific Systems Research Limited, its successors, legal representatives and assigns its entire right, title and interest in the said improvements and the said application and all patent applications which may be filed and granted for the said improvements and the said application in any countries foreign to the United States, and to all extensions, renewals, and reissues thereof.

AND I hereby further covenant and agree that I will communicate to Scientific Systems Research Limited, its successors, legal representatives and assigns, any facts known to me respecting the said improvements and the said application, and testify in any legal proceeding, sign all lawful papers, make all rightful oaths and generally do everything possible to aid Scientific Systems Research Limited, its successors, legal representatives and assigns to obtain and enforce proper patent protection for the said improvements and the said application in

all countries.

IN WITNESS WHEREOF, WE, John Scanlan, Justin Lawler and Stephen Daniels have executed and delivered this assignment on the date set forth below.

Date: Aug II Toco

Date: 24th August 2000

Date: 24th August 2000

RECORDED: 08/29/2000

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