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To the Honorable Commissioner of F 101315	.ied original documents or copy thereof.
Names of conveying parties:	Name and address of receiving party(ies)
Stephen Ivor HALL; James Timothy SHAWCROSS; and Michael INMAN	Name: AEA TECHNOLOGY plc
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Address: 329 Harwell, Didcot, Oxfordshire OX11 0RA United Kingdom
3. Nature of conveyance: [X] Assignment [] Security Agreement [] Other: [] Merger [] Change of Name	
Execution Date: 01/26/2000	Additional name(s) and address(es) attached? [] Yes [X] No
Application number(s) or patent number(s):	
If this document is being filed together with a new application, t	the execution date of the application is: 01/26/2000
A. Patent Application No.(s)	B. Patent No.(s)
09 485823 Additional numbers attac	ched? [] Yes [X] No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
WILLIAM H. HOLT LAW OFFICES OF WILLIAM H. HOLT UNIT 2, FIRST FLOOR 1423 POWHATAN STREET ALEXANDRIA, VIRGINIA 22314	7. Total fee (37 CFR 3.41) \$ 40.00 [X] Enclosed [] Authorized to be charged to deposit account
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Signature

2-16-60

Total number of pages including cover sheet, attachments, and document:

[.] 3

PATENT REEL: 010666 FRAME: 0062

ASSIGNMENT OF PATENT

(before issue)

Stephen Ivor Hall

WHEREAS, WE James Timothy SHAWCROSS

Michael INMAN

residing at Oxford, Oxfordshire, United Kingdom

Charlbury, Oxfordshire, United Kingdom

Abingdon, Oxfordshire, United Kingdom respectively

have invented certain new and useful improvements in Reactor for processing gaseous media

for which we have this day executed an application for United States Letters Patent:

AEA Technology plc

329 Harwell

AND WHEREAS Didcot

Oxfordshire OX11 ORA

United Kingdom

(hereinafter called the "assignee") is desirous of acquiring the entire right, title and interest in and to said application and the inventions and improvements therein disclosed so far as the United States of America is concerned.

NOW THEREFORE in consideration of the sum of one pound sterling (£1) and other good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and any Letters Patent which may issue therefor in the United States and all divisions, re-issues, continuations, renewals and/or extension thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, re-issues, continuations, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner of Patents is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, and of the right to make, use or sell the inventions and improvements disclosed therein within the United States and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree that we will communicate to said assignee of the representatives thereof any facts known to us respecting the inventions and improvements of the said United States application and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, re-issue, continuation, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by Counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

PATENT REEL: 010666 FRAME: 0063

EXECUTED at Cultum, Abungdon, Oxfordshine, UK. day of January 26th 2000 this Staghun Turtull. Stephen Ivor HALL Dand Leghe Segal Name DAVID LEGUE SCEA Name SUZANNE EUZABETH THOMAS Occupation SCHENT NT Occupation SCIENTIST 43 fox bornett ROYD RADLEY, ABINGDON OXON, UK Address H. PRICRY HOUSE PRIORY ROAD KENILWORTH MARWICKSHIRE CUB ILN U.K. EXECUTED at Cullian, Abangolon, Oxforddine, UK 26th day of Jamany this James Timothy SHAWCROSS Name DAVID LECHE SEGAL WITNESSES (2) Jugane (The Name SCIANNE ELIZABETH THOMAS Occupation SCHMINT Occupation SCIENTIST 11 PRIORY HOUSE Address W. FOXBORING ROLL Address PRICRY ROAD RADLEY ABINGDON OXON, UK. KENILLIORTH MARMICKSHIRE Executed at Culham, Aleingdon, Onfordshine. UK day of January 26TH this Michael Inun-(Names in full) Michael INMAN David Leftic Segal Name DAVID LETTIE SEGAL SUZANNE ELIZABETH THOMAS Name Occupation SCIENTHT Occupation SCIENTIST Address 43 Foxfor NEH ROLL Address ", PRIORY HOUSE RADLEY ARNGDON PRIORY ROAD KENILHORTH MARWICKSHIRE

REEL: 010666 FRAME: 0064

RECORDED: 02/16/2000