
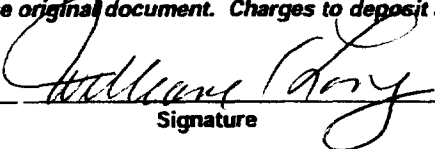
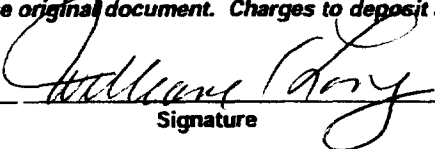
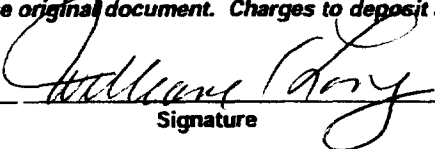


FORM PTO-1619A Expires 08/30/99 OMB 0951-0027	02-20-2001  101617292	U.S. Department of Commerce Patent and Trademark Office PATENT
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Application Number(s) or Patent Number(s) <input checked="" type="checkbox"/> Mark if additional numbers attached <small>Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).</small>																										
<table style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="3" style="text-align: center;">Patent Application Number(s)</td> <td colspan="3" style="text-align: center;">Patent Number(s)</td> </tr> <tr> <td style="border: 1px solid black; width: 15%;">4774222</td> <td style="border: 1px solid black; width: 15%;">4795818</td> <td style="border: 1px solid black; width: 15%;">4837347</td> <td style="border: 1px solid black; width: 15%;">4841080</td> <td style="border: 1px solid black; width: 15%;">4864042</td> <td style="border: 1px solid black; width: 15%;">4879396</td> </tr> <tr> <td style="border: 1px solid black;">4897376</td> <td style="border: 1px solid black;">4904807</td> <td style="border: 1px solid black;">4921681</td> <td style="border: 1px solid black;">5008413</td> <td style="border: 1px solid black;">5070060</td> <td style="border: 1px solid black;">5158923</td> </tr> <tr> <td style="border: 1px solid black;">5262548</td> <td style="border: 1px solid black;">5280003</td> <td style="border: 1px solid black;">5296436</td> <td style="border: 1px solid black;">5342973</td> <td style="border: 1px solid black;">5348927</td> <td style="border: 1px solid black;">5360916</td> </tr> </table>			Patent Application Number(s)			Patent Number(s)			4774222	4795818	4837347	4841080	4864042	4879396	4897376	4904807	4921681	5008413	5070060	5158923	5262548	5280003	5296436	5342973	5348927	5360916
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Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 1,520.00																										
Method of Payment: Enclosed <input checked="" type="checkbox"/> Deposit Account <input type="checkbox"/> Deposit Account <small>(Enter for payment by deposit account or if additional fees can be charged to the account.)</small>																										
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Authorization to charge additional fees: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																										
Statement and Signature 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. Charges to deposit account are authorized, as indicated herein.																										
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%; vertical-align: bottom;"> William C. Long Name of Person Signing </td> <td style="width: 35%; text-align: center; vertical-align: bottom;">  Signature </td> <td style="width: 30%; text-align: right; vertical-align: bottom;"> 11/14/00 Date </td> </tr> </table>			William C. Long Name of Person Signing	 Signature	11/14/00 Date																					
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ASSIGNMENT OF PATENTS AND INTELLECTUAL PROPERTY RIGHTS

KNOW ALL MEN BY THESE PRESENTS:

THAT SCIENTIFIC DESIGN COMPANY, INC., a Delaware corporation ("Assignor"), for and in consideration of One US Dollar (US \$1.00) cash and other good valuable consideration to it in hand paid by Linde AG, a corporation organized and existing under the laws of the Federal Republic of Germany ("Assignee"), the receipt and sufficiency of which is hereby acknowledged and confessed, has Transferred, Granted, Bargained, Sold, Conveyed and Assigned, and by these presents does hereby Transfer, Grant, Bargain, Sell, Convey and Assign, unto Assignee the entire right, title and interest in and to each of the U.S. Letters Patent (including the right to sue for and collect damages and/or loss of profits for past infringement) described in Schedule 1 hereto, and in and to all inventions disclosed in all such patents, and in any reissue, and/or extension of such Letters Patent (including the right to file applications for Letters Patent and claim priority rights on such inventions in all foreign countries) (all such patents, applications and extensions therefor, and inventions disclosed therein are collectively referred to hereinafter as the "Patents"); the same to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made.

TO HAVE AND TO HOLD the interests hereby assigned in the Patents unto Assignee, its successors and assigns, forever; and Assignor hereby does bind itself, its successors and assigns, to warrant and forever defend, all and singular, the interests hereby assigned in the Patents unto Assignee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

Assignor makes no warrant or representation with respect to the interests hereby conveyed.

Assignor will execute and deliver to Assignee (and will cause Assignor's employees to execute and deliver to Assignee) all documents necessary to obtain and enforce patent protection in all countries for all inventions disclosed in the Patents and all documents necessary to perfect title in the Assignee to all interests in the Patents which are hereby assigned to Assignee and all

documents necessary to obtain and enforce patent protection for all inventions disclosed in the Patents which are hereby assigned to Assignee.

Witness the execution hereof this 10th day of October, 2000.

SCIENTIFIC DESIGN COMPANY, INC.

ATTEST:



T.W. Towell, Secretary

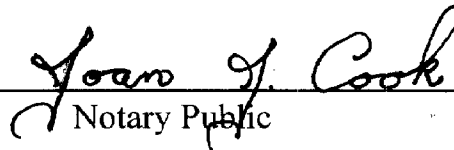
By:



J.V. Porcelli, President

STATE OF NEW JERSEY
COUNTY OF BERGEN

The foregoing instrument was acknowledged before me this 10th day of October, 2000, by J.V. Porcelli, President of Scientific Design Company, Inc., a Delaware corporation, on behalf of the Corporation.


Notary Public

JOAN J. COOK
Notary Public of New Jersey
My Commission Expires July 15, 2004

SCHEDULE 1

U.S. PATENTS

<u>Patent No.</u>	<u>Date</u>
4,774,222	September 27, 1988
4,795,818	January 3, 1989
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4,897,376	January 30, 1990
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5,958,824	September 28, 1999
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