RECOR

02-04-2000



MRD 1.4.00

Eldim, Inc. Additional name(s) attached?	Name of conveying party(ies):	Name and address of receiving party(ies):
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: 12/13/1999; 12/23/1999 Additional names/addresses attached? Yes Security Agreement Change of Name Other: Execution Date: 12/13/1999; 12/23/1999 Additional names/addresses attached? Yes Security Agreement Security	Eldim, Inc.	
Beverly, MA 01915 Additional names/addresses attached? Yester Change of Name Other:	Additional name(s) attached? ☐ Yes 図 No	
□ Other: Execution Date: 12/13/1999; 12/23/1999 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 5.310,586 5.484,640 Additional numbers attached? □ Yes ■ No 5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$80 ■ Enclosed □ Authorized to charge Deposit Account. 8. Deposit Account No: 06-1050 Please apply any additional charges, or any credits, to Deposit Account No. 06-1050. DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correany attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and decorred.	3. Nature of conveyance:	2 Coniter Way
□ Other: Execution Date: 12/13/1999; 12/23/1999 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 5.310,586 5.484,640 Additional numbers attached? □ Yes ■ No 5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$80 ■ Enclosed □ Authorized to charge Deposit Account. 8. Deposit Account No: 06-1050 Please apply any additional charges, or any credits, to Deposit Account No. 06-1050. DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correany attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and decorred.		Beverly, MA 01915
Additional names/addresses attached? Yes 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: B: Patent No(s).: 5,310,586 5,484,640 Additional numbers attached? Yes No Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 DO NOT USE THIS SPACE G. Total number of applications/patents involved: 1 DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corrangly attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and decorrange in the page including coversheet, attachments and decorrange including coversheet i		
Additional names/addresses attached? Yeses 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: B. Patent No(s).: 5,310,586 5,484,640 Additional numbers attached? Yese No 5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corrany attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and decounted and supplied to the content of the pages including coversheet, attachments and decounted to the pages including coversheet attachments and decounted to the page including c		₩ ₩ ₩
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s) B: Patent No(s) 5,310,586 5,484,640 Additional numbers attached? □ Yes ভ No 5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corrany attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and decordance.	☐ Other:	<u>v</u>
If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: B: Patent No(s).: 5,310,586 5,484,640 Additional numbers attached? Yes No 5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 TOTAL RESPONDENT OF THIS SPACE DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corrany attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and decorrange and selection of the pages including coversheet, attachments and decorrange and selection of the pages including coversheet, attachments and decorrange and selection of the pages including coversheet, attachments and decorrange and selection of the pages including coversheet, attachments and decorrange and selection of the pages including coversheet, attachments and decorrange and selection of the pages including coversheet, attachments and decorrange and selection of the pages including coversheet, attachments and decorrange and selection of the pages including coversheet, attachments and decorrange and selection of the pages including coversheet and selection of the pages inclu	Execution Date: 12/13/1999; 12/23/1999	Additional names/addresses attached? ☐ Yes 🗷 No
A. Patent Application No(s): B: Patent No(s): 5,310,586 5,484,640 Additional numbers attached? Yes No 5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corr any attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and decorrance of the pages including coversheet and corrance of the pages including coversheet.	• •	
5,310,586 5,484,640 Additional numbers attached?		ion date of the application is:
S,484,640 Additional numbers attached? □ Yes ☒ No 5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corrany attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Statements and documents attached? □ Yes ☒ No 6. Total number of pages including coversheet, attachments and documents ☐ Name of Pages including coversheet, attachments and documents.	A. Patent Application No(s).:	B: Patent No(s).:
Additional numbers attached?		,
5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 TOTAL Name and Signature: To the best of my knowledge and belief, the foregoing information is true and corrany attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$80 Enclosed DAUthorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to Deposit Account No. 06-1050. DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corrany attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and decorrange in the control of pages including coversheet, attachments and decorrange in the control of pages including coversheet, attachments and decorrange in the control of pages including coversheet, attachments and decorrange in the control of pages including coversheet, attachments and decorrange in the control of pages including coversheet, attachments and decorrange in the control of pages including coversheet.		5,484,640
document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corn any attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Do Not Use This space 5. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$80 Enclosed □ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to Deposit Account No. 06-1050. DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corn any attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and december of pages including coversheet.		attached? ☐ Yes ☒ No
Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Begin and Signature: To the best of my knowledge and belief, the foregoing information is true and corn any attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Signature: Total number of pages including coversheet, attachments and december of the content of the pages including coversheet, attachments and december of the content of the pages including coversheet, attachments and december of the content of the pages including coversheet, attachments and december of the content of the pages including coversheet, attachments and december of the content of the pages including coversheet, attachments and december of the content of the pages including coversheet, attachments and december of the content of the pages including coversheet attachments and december of the content of the pages including coversheet attachments and december of the content of the pages including coversheet attachments and december of the content of the pages including coversheet attachments and december of the content of the pages including coversheet attachments and december of the content of the pages including coversheet attachments and december of the content of the pages including coversheet attachments and december of the content of the pages including coversheet attachments and december of the content of the pages including coversheet attachments and december of the content of the pages including coversheet attachments and december of the content of the pages included attachments and december of the pages included attachments and december of the pages included attachments at the page of the content of the pages in the page of the content of the page of th	Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1
225 Franklin Street Boston, MA 02110-2804 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to Deposit Account No. 06-1050. DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corn any attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and decounted to the content of the pages including coversheet, attachments and decounted to the pages including coversheet attachments and decounted to the pages in the pages in the page in th		7. Total fee (37 CFR §3.41): \$80
Boston, MA 02110-2804 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to Deposit Account No. 06-1050. DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corn any attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and decounted to the page of the pages including coversheet, attachments and decounted to the pages including coversheet.		☑ Enclosed
9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corn any attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and december 20014963 doc		☐ Authorized to charge Deposit Account.
9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and cornany attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and december 20014963.doc	Boston, MA 02110-2804	8. Deposit Account No.: 06-1050
9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and corn any attached copy is a true copy of the original document. Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and december 20014963.doc		Please apply any additional charges, or any credits, to ou Deposit Account No. 06-1050.
Timothy A. French Reg. No. 30,175 Name of Person Signing Total number of pages including coversheet, attachments and december of pages including coversheet.	DO NOT US	SE THIS SPACE
Reg. No. 30,175 Name of Person Signing Signature Total number of pages including coversheet, attachments and december 20014963.doc	9. Statement and Signature: To the best of my knowledge are any attached copy is a true copy of the original docume	nd belief, the foregoing information is true and correct
Reg. No. 30,175 Name of Person Signing Signature Total number of pages including coversheet, attachments and december 20014963.doc	, , , , , , , , , , , , , , , , , , ,	
Name of Person Signing Signature Total number of pages including coversheet, attachments and de 20014963.doc	//	
Total number of pages including coversheet, attachments and di 20014963.doc	Timothy A. French	lat h
20014963.doc	Timothy A. French Reg. No. 30 175	latel Janua 04, 200
	Timothy A. French Reg. No. 30 175	
NA TYPHIA ANALAGA EXIACE	Timothy A. French Reg. No. 30,175 Name of Person Signing Signature	Date
TAMES ARRANGO STATES	Timothy A. French Reg. No. 30,175 Name of Person Signing Signature To	Date
00 TTON11 00000090 XX10586	Timothy A. French Reg. No. 30,175 Name of Person Signing To 20014963.doc	

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL 445348255US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

January 4 700 Januartha Bell Sanarthy 131 Date of Deposit- Signature Signature Typed Name of Person Signing Certificate

PATENT

REEL: 010514 FRAME: 0431

PATENT ASSIGNMENT

WHEREAS, Eldim, Inc., a corporation of the State of Delaware, having a place of business at Peabody, MA ("ASSIGNOR"), is the owner of the entire right, title and interest in and to certain United States patents identified in the attached Schedule A and being hereinafter referred to as "PATENTS".

WHEREAS, SJM Engineering, Inc., a corporation of the Commonwealth of Massachusetts, having a place of business at Beverly, MA ("ASSIGNEE"), is desirous of obtaining the entire right, title and interest in and to the PATENTS subject to the license previously granted to ASSIGNOR thereunder,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assignees, the entire right, title and interest in and to the PATENTS, including the right to sue for past infringement thereof.

ASSIGNOR agrees for itself and its successors, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the ASSIGNEE may reasonably request to effectuate fully this assignment.

1

PATENT REEL: 010514 FRAME: 0432

IN TESTIMONY WHEREOF, ASSIGNOR has caused this Assignment to be executed by its duly authorized officer.

ELDIM, INC.

By A - Manager

Title General Manager

Date 12.13 '99

ASSIGNEE hereby acknowledges receipt of the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.

SJM ENGINEERING, INC.

20009798.doc

ACKNOWLEDGEMENTS

ASSIGNOR

State of MASSACROSCAS) ss County of Sufficients)
County of Sufficient)
On this day of December, 1999, before me personally came Felix Touristics, to me known, who, being duly sworn, deposes and says that he is the Personal of Edm. To (ASSIGNOR), the corporation described in, and which executed the foregoing instrument; that the seal affixed to said instrument is the seal of said corporation; that it was so affixed by order of the Board of Directors of said corporation; and he signed his name thereto by like order.
Notary Public
Notary Public My Commission Expires
[Notary's Seal]
ASSIGNEE
State of Massachusetts) County of Essex ss
On this 23 day of <u>December</u> , 1999, before me personally came <u>Stephen Molton</u> , to me known, who, being duly sworn, deposes and says that he is the <u>President</u> of <u>Simena in</u> (ASSIGNEE), the corporation described in, and which executed the foregoing instrument; that the seal affixed to said instrument is the seal of said corporation; that it was so affixed by order of the Board of Directors of said corporation; and he signed his name thereto by like order.
Notary Public My Commission Expires
[Notary's Sea!] SHARON M. JENKINS Notary Public, Massachusetts My Commission Expires October 7, 2005
404889.b11

3

U.S. Patents

Patent No.	Date	Inventor(s)	Title
5,310,586	5/10/94	Stephen J. Mullen	ANGLED I-BEAM HONEYCOMB STRUCTURE
5,484,640	1/16/96	Stephen J. Mullen Stanley F. Kench, III	HONEYCOMB STRUCTURE HAVING STIFFENING RIBS AND METHOD AND APPARATUS FOR MAKING SAME

RECORDED: 01/04/2000

PATENT REEL: 010514 FRAME: 0435