00		United States Patent and Trademark Office
02	-05-2009	SHEET
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To the Director of the 11 C. Deter	3546930	ched documents or the new address(es) below.
1. Name of conveying party(ies, /	Name a	and address of receiving party(ies)
Randy Jon Clark and Kenneth Dale Kiest FEB 0	\ \ \ \ \ \	LD-WEN, inc.
\Z	Internal A	Address:
Additional name(s) of conveying party(ies) attached?	No -	
of Hatare of Control and Caron Date,	s): Street Ad	dress: 3250 Lakeport Boulevard
Execution Date(s) January 16, 2009	P.O. Box 2	1329
✓ Assignment		
Security Agreement Change	of Name City: Klan	nath Falls
Joint Research Agreement	State: <u>OR</u>	
Government Interest Assignment	Country:_	U.S.A. Zip:97601-0268
Executive Order 9424, Confirmatory Lice	ense	
Other	Additional	name(s) & address(es) attached? Yes Vo
4. Application or patent number(s):		is being filed together with a new application.
A. Patent Application No.(s) 12/316,321, filed December 11, 2008, Confirmation No.		tent No.(s)
12/3 10,32 1, filed Becomber 11, 2000, Communication 14	0. 1404.	
Addition	nal numbers attached?	Yes 🗸 No
5. Name and address to whom correspon	ndence 6. Total r	number of applications and patents
5. Name and address to whom correspond concerning document should be mailed:	ndence 6. Total r	number of applications and patents
5. Name and address to whom correspond concerning document should be mailed: Name: Marcia T. Greci, Ph.D., Esq.	6. Total r	number of applications and patents : one (1) fee (37 CFR 1.21(h) & 3.41) \$40.00
5. Name and address to whom correspond concerning document should be mailed:	6. Total rinvolved 7. Total f	number of applications and patents : one (1) fee (37 CFR 1.21(h) & 3.41) \$_40.00 horized to be charged by credit card
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5. Name and address to whom correspond concerning document should be mailed: Name: Marcia T. Greci, Ph.D., Esq. Internal Address: Nelson Mullins Riley & Scarobor Street Address: 1320 Main Street, 17th Floor City: Columbia State: SC Zip:29201 Phone Number: 803 255 9831	7. Total f rough, LLP Auth Auth Non- 8. Paym a. Cre	number of applications and patents : one (1) fee (37 CFR 1.21(h) & 3.41) \$ 40.00 norized to be charged by credit card norized to be charged to deposit account losed e required (government interest not affecting title) tent Information edit Card Last 4 Numbers Expiration Date posit Account Number
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5. Name and address to whom correspond concerning document should be mailed: Name: Marcia T. Greci, Ph.D., Esq. Internal Address: Nelson Mullins Riley & Scarobor Street Address: 1320 Main Street, 17th Floor City: Columbia State: SC Zip: 29201 Phone Number: 864-250-2289 Fax Number: 803-255-9831 marcia greci@nelsonnullins.com; ip@nelsonEmail Address: 9. Signature:	7. Total f rough, LLP Auth Auth Non- 8. Paym a. Cre	number of applications and patents : one (1) fee (37 CFR 1.21(h) & 3.41) \$ 40.00 forized to be charged by credit card forized to be charged to deposit account fosed for required (government interest not affecting title) fent Information fedit Card Last 4 Numbers Expiration Date from thorized User Name fightherized User Name

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

02/02/2009 WASFAN: 00000030 12318321

40,00 OP

PATENT REEL: 022217 FRAME: 0026



26401/10271

ASSIGNMENT

WHEREAS, Randy Jon Clark and Kenneth Dale Kiest (referred to as "ASSIGNOR") has/have invented certain new and useful improvements in an invention entitled "THIN-LAYER LIGNOCELLULOSE COMPOSITES AND METHODS OF MAKING THE SAME",

- for which a utility application for a United States Patent was filed with the United States Patent and Trademark Office on December 11, 2008 as Serial Number 12/316,321, Confirmation No. 7494.
- for which an application for a United States Patent is being submitted to the United States Patent and Trademark Office herewith; and

WHEREAS, JELD-WEN, inc. doing business at 3250 Lakeport Blvd., P.O. Box 1329, Klamath Falls, OR 97601-0268 (hereinafter referred to as the "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells and transfers to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNOR'S entire right, title and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any patent application claiming priority to the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term of terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any official of any

foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE of its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposed thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and signed on the date indicated below:

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SIGNA	MUK	上(5)

The signature(s) must correspond with the name(s) of the inventor(s) above.

INVENTOR(S)	DATE SIGNED
Rought	1-16-09
First Inventor: RANDY JON CLARK	•
Second Inventor: KENNETH DALE KIEST	•

foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE of its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposed thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and signed on the date indicated below:

SIGNATURE(S)

The signature(s) must correspond with the name(s) of the inventor(s) above.

INVENTOR(S)	DATE SIGNED	
First Inventor: RANDY JON CLARK		
L Day X	1/16/09	
Second Inventor: KENNETH DALE KIEST		