PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI549574

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
LaCrosse Technology, Ltd.	09/24/2024

RECEIVING PARTY DATA

Company Name:	Great River IP Holdings LLC	
Street Address:	2809 S. Losey Boulevard	
City:	La Crosse	
State/Country:	WISCONSIN	
Postal Code:	54601	

PROPERTY NUMBERS Total: 35

Property Type	Number
Application Number:	60981862
Application Number:	60982096
Application Number:	60982137
Application Number:	61019299
Application Number:	61054054
Application Number:	61220041
Application Number:	62268791
Application Number:	12057761
Application Number:	12349231
Application Number:	12466521
Application Number:	12822252
Application Number:	13439152
Application Number:	14023817
Application Number:	14509631
Application Number:	14831003
Application Number:	14836108
Application Number:	15353187
Application Number:	15383449
Application Number:	15724404
Application Number:	90014028

PATENT REEL: 068842 FRAME: 0392

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Property Type	Number
Application Number:	16145527
Application Number:	16166427
Application Number:	16173386
Application Number:	16253407
Application Number:	16253426
Application Number:	16747642
Application Number:	16782600
Application Number:	16782642
Application Number:	16782673
Application Number:	16782703
Application Number:	17226218
Application Number:	17308618
Application Number:	17731543
Application Number:	17829637
Application Number:	18235380

CORRESPONDENCE DATA

Fax Number: 2028243001

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (202)824-3000

Email: cgreenberg@bannerwitcoff.com

Correspondent Name: Charlotte Greenberg

Address Line 1: 1100 13TH STREET N.W.

Address Line 2: Suite 1200

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005

NAME OF SUBMITTER:	Charlotte Greenberg	
SIGNATURE:	Charlotte Greenberg	
DATE SIGNED:	10/09/2024	

Total Attachments: 3

source=Executed Assignment - La Crosse Technology Ltd. to Great River IP Holdings LLC#page1.tiff source=Executed Assignment - La Crosse Technology Ltd. to Great River IP Holdings LLC#page2.tiff source=Executed Assignment - La Crosse Technology Ltd. to Great River IP Holdings LLC#page3.tiff

PATENT REEL: 068842 FRAME: 0393

Exhibit B

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are acknowledged, La Crosse Technology, Ltd., a Wisconsin limited liability company, ("Assignor") does hereby:

SELL, ASSIGN, TRANSFER, AND CONVEY to Great River IP Holdings LLC, a Wisconsin limited liability company, ("Assignee") Assignor's entire right, title, and interest in the United States and all foreign countries in and to the U.S. patents described in Exhibit A including the inventions described therein, and any extensions, reissues, reexaminations, substitutes, divisions, renewals, continuations, continuations-in-part, patent-filings within priority chains thereof, and patent filings claiming priority to patent filings in such priority chains, whether US or foreign, the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which said patents are granted or reissued, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR, if this Assignment had not been made; together with the right to apply for foreign patents or other forms of protection, and all claims for damages by reason of past, present and future infringement of any said patents, with the right to sue for, and collect the same for, its own use and benefit and for the use and benefit of its successors, assigns or other legal representatives.

AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue any and all patents on said inventions or resulting from said applications, or any divisions thereof, to ASSIGNEE as assignee thereof.

Assignor hereby covenants that it had full right to convey the entire interest herein assigned, and that it has not executed any agreements in contravention of this assignment.

AGREED by AS Date: 9/24	SIGNOR: /クロアレ Assignor:	Additional LaCrosse Technology, Ltd.
	Ву:	All AN Mc CORMICK (Print Name)
STATE OF Wisconsin)	
STATE OF Wisconsin	ر) د)	
		2024, before me a Notary Public in and for the County and to me known and known to me to be the person of that
name, who signed and sea	led the foregoing instrum	nent, and acknowledged the same to be their free act and deed.
KALE TO THE RESON	Notary Public My Commission Expire	S: 4-8-25

Exhibit A

Application No.	Filing Date	Patent No.	Status
60/981,862	October 23, 2007	N/A	Expired
60/982,096	October 23, 2007	N/A	Expired
60/982,137	October 23, 2007	N/A	Expired
61/019,299	January 7, 2008	N/A	Expired
61/054,054	May 16, 2008	N/A	Expired
61/220,041	June 24, 2009	N/A	Expired
62/268,791	December 17, 2015	N/A	Expired
12/057,761	March 28, 2008	8,339,901 B2	Patented
12/349,231	January 6, 2009	8,154,398 B2	Patented
12/466,521	May 15, 2009	8,406,162 B2	Patented
12/822,252	June 24, 2010	8,787,221 B2	Patented
13/439,152	April 4, 2012	8,558,687 B2	Patented
14/023,817	September 11, 2013	9,140,583 B2	Patented
14/509,631	October 8, 2014	9,528,861 B2	Patented
14/831,003	August 20, 2015	10,146,410 B2	Patented
14/836,108	August 26, 2015	10,120,105 B2	Patented
15/353,187	November 16, 2016	10,145,987 B2	Patented
15/383,449	December 19, 2016	10,237,358 B2	Patented
15/724,404	October 4, 2017	10,234,597 B2	Patented
90/014,028	October 10, 2017	8,558,687 C1	Patented
16/145,527	September 28, 2018	10,539,713 B2	Patented
16/166,427	October 22, 2018	10,599,303 B2	Patented
16/173,386	October 29, 2018	10,591,641 B2	Patented
16/253,407	January 22, 2019	10,594,807 B2	Patented
16/253,426	January 22, 2019	10,591,642 B2	Patented
16/747,642	January 21, 2020	N/A	Abandoned
16/782,600	February 5, 2020	11,029,825 B2	Patented
16/782,642	February 5, 2020	N/A	Abandoned
16/782,673	February 5, 2020	11,005,953 B2	Patented

16/782,703	February 5, 2020	N/A	Abandoned
17/226,218	April 9, 2021	11,363,107 B2	Patented
17/308,618	May 5, 2021	11,379,101 B2	Patented
17/731,543	April 28, 2022	N/A	Pending
17/829,637	June 1, 2022	11,782,583 B2	Patented
18/235,380	August 18, 2023	N/A	Pending