

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7309516

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WOLFGANG ROETHIG	04/28/2022
ASHUTOSH DIKSHIT	04/28/2022
RECEIVING PARTY DATA	
Name:	LATTICE SEMICONDUCTOR CORPORATION
Street Address:	5555 NE MOORE CT.
City:	HILLSBORO
State/Country:	OREGON
Postal Code:	97124
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	17733961
PCT Number:	US2021030357
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	70047.449US01 & .449WO01
NAME OF SUBMITTER:	GREGORY J. MICHELSON
SIGNATURE:	/Gregory J. Michelson/
DATE SIGNED:	05/02/2022
Total Attachments: 3	
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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Wolfgang Roethig of San Jose, California
Ashutosh Dikshit of Saratoga, California

hereby sell, assign and transfer to **Lattice Semiconductor Corporation**, a Delaware corporation, having a place of business at 5555 NE Moore Ct., Hillsboro, Oregon, 97124, its successors and assigns, the entire right, title and interest throughout the world in our invention in

PROGRAMMABLE LINEAR-FEEDBACK SHIFT REGISTER

SYSTEMS AND METHODS

for which was filed a United States Patent Application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of the United States and foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office and foreign patent offices issue all patents granted for said invention to the above-named assignee, its successors and assigns.

LS19-012US

Attorney Docket No.: 70047.449US01

Executed this 28 day of April, 2022.

DocuSigned by:
Wolfgang Roethig /
Wo 36697568B4AA4F6...

WITNESSED:

Signature

Date

Type or print name of witness

LS19-012US

Attorney Docket No.: 70047.449US01

Executed this 28 day of April, 2022.

DocuSigned by:
/Ashutosh Dikshit /
9AB1EBDEA82A4F7...

WITNESSED:

Signature

Date

Type or print name of witness