505643505 08/28/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		N	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	DATA	•				
		Na	ame		Execution Date	
PIER CAVALLINI					06/25/2019	
NICOLA MACRI					06/27/2019	
KEMAL OZANOGLU					06/27/2019	
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City:	LOND	ON				
State/Country:	UNITE	D KING	DOM			
Postal Code:	E1W 1	AA				
Property TypeApplication Number:16528		165289	Number 8914			
Application Number: 16528			14			
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NAME OF SUBMITTER:			STEPHEN B ACKERMAN			
SIGNATURE:			/Stephen B Ackerman/			
DATE SIGNED:			8/28/2019			
Total Attachments: 6						
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For U.S. and/or	Treign Rights
For Application or	U.S. Patent
By X Inventor(s) or	Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, **ASSIGNOR**:

Pier Cavallini	Nicola Macri
Type or print name of ASSIGNOR	Type or print name of ASSIGNOR
Delta 200, Delta Business Park, Welton Road	Industriestrasse 1
Mailing Address - Street	Mailing Address - Street
Swindon, SN5 7XB, Great Britain City, State, Country, Zip	82110 Germering, Germany City, State, Country, Zip
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Kemal Ozanoglu	
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ITU Ayazaga Kampusu ARI-6 Binasi	
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Nationality	
hereby sells, assigns and transfers to	
ASSIGNEE:	
Dialog Semiconductor (UK) Limited	
Tower Bridge House	
St. Katharine's Way	
London E1W 1AA	
United Kingdom	
Nationality	
And the successors, assigns and legal represe	entatives of the ASSIGNEE
(complete one of the following)	
x the entire right, title and interest	

an undivided _____ percent (___%) interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)

x and in all foreign countries

in and to any and all improvements which are disclosed in the invention entitled; <u>Single Inductor Multiple Output Regulator with Hybrid Negative and Positive Rail Generation</u>

> PATENT REEL: 050195 FRAME: 0484

and which is found in

x	(a) U.S. patent application executed on even date herewith
	(b) U.S. patent application executed on
	(c) U.S. application serial no filed on
]	(d) U.S. patent noissuedissue

 \mathbf{x} (e) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives 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 which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I / We have signed

WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Sur Conclui

Signature of ASSIGNOR

25th June 2019 Date of Signing

Signature of ASSIGNOR

Date of Signing

Signature of ASSIGNOR

Date of Signing

For X	U.S. and/or	x	Foreign Rights
			U.S. Patent
Ву 🛛	Inventor(s) or		Present Owner

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er			

Type or print name of ASSIGNOR

Nicola Macri Type or print name of ASSIGNOR

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Nationality

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Italian Nationality

Kemal Ozanoglu Type or print name of ASSIGNOR

ITU Ayazaga Kampusu ARI-6 Binasi Mailing Address - Street

Maslak 34467, Istanbul, Turkey City, State, Country, Zip

Turkish Nationality

hereby sells, assigns and transfers to

ASSIGNEE:

Dialog Semiconductor (UK) Limited Tower Bridge House St. Katharine's Way London E1W 1AA United Kingdom Nationality

And the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

X the entire right, title and interest

percent (___%) interest for the United States and its territorial possessions an undivided (check the following box/f foreign rights are also to be assigned)

 $|\mathbf{x}|$ and in all foreign countries

in and to any and all improvements which are disclosed in the invention entitled: Single Inductor Multiple Output Regulator with Hybrid Negative and Positive Rail Generation

> PATENT REEL: 050195 FRAME: 0486

and which is found in

X	(a)	U.S. patent appl	lication executed on	even date herewith		
	(b)	U.S. patent appl	lication executed on			
	(c)	U.S. application	serial no.	filed on		
	(d)	U.S. patent no _	(also check		ued on(s) is also being assig	ned)

(e) and any legal equivalent thereof in a foreign country, including the right to claim priority x

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or reexamination thereof.

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IN WITNESS WHEREOF, I / We have signed

WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above

Mi MM Signature of ASSIGNOR

27.06.2019 Date of Signing

Signature of ASSIGNOR

Signature of ASSIGNOR

Date of Signing

Date of Signing

For U.S. and/or	X Foreign Rights
For X Application or	
By $\begin{bmatrix} x \\ \end{bmatrix}$ Inventor(s) or	Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, **ASSIGNOR**:

Pier Cavallini Type or print name of ASSIGNOR	Nicola Macri Type or print name of ASSIGNOR
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Swindon, SN5 7XB, Great Britain City, State, Country, Zip	82110 Germering, Germany City, State, Country, Zip
Italian Nationality	Italian Nationality
Kemal Ozanoglu Type or print name of ASSIGNOR ITU Ayazaga Kampusu ARI-6 Binasi Mailing Address - Street Maslak 34467, Istanbul, Turkey City, State, Country, Zip Turkish Nationality hereby sells, assigns and transfers to ASSIGNEE: Dialog Semiconductor (UK) Limited Tower Bridge House St. Katharine's Way London E1W 1AA United Kingdom Nationality	
And the successors, assigns and legal represen	tatives of the ASSIGNEE
(complete one of the following)	
^x the entire right, title and interest	
an undivided percent (%) interes (check the following box/f foreign x and in all foreign countries	st for the United States and its territorial possessions rights are also to be assigned)

in and to any and all improvements which are disclosed in the invention entitled: Single Inductor Multiple Output Regulator with Hybrid Negative and Positive Rail Generation

> PATENT REEL: 050195 FRAME: 0488

and which is found in

x	(a)	U.S. patent application exe	cuted on even date herewith
	(b)	U.S. patent application exe	cuted on
	(C)	U.S. application serial no.	filed on
	(d)	U.S. patent no	issued
		(5	

 $\overline{|x|}$ (e) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof.

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IN WITNESS WHEREOF, 1 / We have signed

WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Kenal Ozanogly Bartyn Signature of ASSIGNOR

Jun 27, 2019 Date of Signing

Signature of ASSIGNOR

Date of Signing

Signature of ASSIGNOR

Date of Signing

RECORDED: 08/28/2019