503659059 01/21/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3705693

			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
			Name		Execution Date
UFUK TUEY					01/04/2016
MATTHIAS HAUCKE					01/12/2016
REZA HOSSAINI					01/10/2016
MARKUS OFENLOCH					01/12/2015
PETER KRAEMER					01/12/2015
MOHAMED ABOULKASSEM					01/12/2015
RECEIVING PARTY I	ΔΑΤΑ				
Name:	TE CC	TE CONNECTIVITY GERMANY GMBH			
Street Address:	AMPE	REST	RASSE 12-14		
City:	BENS	BENSHEIM			
State/Country:	GERM	1ANY			
Postal Code:	64625				
PROPERTY NUMBERS Total: 1 Property Type		1	Number		
			252		
Application Number:	:	14739	9353		
		14739	3353		
CORRESPONDENCE					
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CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number,</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	E DATA I be sent t if provide e: NUMBER	(610)8 o the e d; if th 610-8 berwy BARL 101 L SUITE MALV	389-3696 <i>at is unsuccessful, it will be</i> 89-3699 mipdocket@barley.com EY SNYDER INDENWOOD DRIVE 100 /ERN, PENNSYLVANIA 19355 21334-2274		

Total Attachments: 6

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PATENT REEL: 037550 FRAME: 0129

ASSIGNMENT

We, Reza Hossaini, Matthias Haucke, Markus Ofenloch, Peter Kraemer, Ufuk Tuey and Mohamed Aboulkassem, who reside respectively at:

Muehlheim am Main (Hossaini), Clingen (Haucke), Burstadt (Ofenloch), Grasellenbach (Kraemer), Mannheim (Tuey) and Griesheim (Hesse), Germany

have made certain inventions or discoveries (or both) set forth in a patent application in entitled:

CONTACT ELEMENT AND METHOD FOR PRODUCING A CONTACT ELEMENT

which application is identified by Attorney Docket Number IP-01639, and German Patent Application No. 10 2012 223 082.3 filed the 13 day of December, 2012.

and **TE Connectivity Germany GmbH** whose address is, Amperestrasse 12-14, 64625, Bensheim, Germany;

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said patent application, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the empowered officials of all governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patent or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries, and that I have good right to assign the same to Assignee without encumbrance;

5. Bind my heirs and legal representatives, as well as myself, to do, upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me

Page 1 of 2

PATENT REEL: 037550 FRAME: 0130

21334-2274

relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony whereof we have affixed	our signatures.
Inventor 1: Reza Hossaini	Date:
Inventor 2: Matthias Haucke	Date:
Inventor 3: Markus Ofenloch	Date:
Inventor 4: Peter Kraemer	Date:
Inventor 5: U. Tury Ufuk Tuey	Date:04_01_2016
nventor 6: Mohamed Aboulkassem	Date:

ASSIGNMENT

We, Reza Hossaini, Matthias Haucke, Markus Ofenloch, Peter Kraemer, Ufuk Tuey and Mohamed Aboulkassem, who reside respectively at:

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2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the empowered officials of all governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

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21334-2274

relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is June 15, 2015.

In testimony whereof we have affixed our signatures.

Inventor 1:	Reza Hossaini	_Date:
Inventor 2:	Kauke H. Matthias Haucke	_Date: <u>R. 1. 2016</u>
Inventor 3:	Markus Ofenloch	_Date:
Inventor 4:	Peter Kraemer	_Date:
Inventor 5:	Ufuk Tuey	_Date:
Inventor 6:	Mohamed Aboulkassem	_Date:

ASSIGNMENT

We, Reza Hossaini, Matthias Haucke, Markus Ofenloch, Peter Kraemer, Ufuk Tuey and Mohamed Aboulkassem, who reside respectively at:

Mueblheim am Main (Hossaini), Clingen (Haucke), Burstadt (Ofenloch), Grasellenbach (Kraemer), Mannheim (Tuey) and Griesheim (Hesse), Germany

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2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the empowered officials of all governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patent or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries, and that I have good right to assign the same to Assignee without encumbrance;

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Page 1 of 2

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The effective date of this instrument is June 15, 2015.

In testimony whereof we have affixed our signatures.

Date: 10.01.2016 Inventor 1: Reza Nossaim -Inventor 2: _____Date:_____ Matthias Haucke _____Date:_____D.1016 Inventor 3: Markus Ofenloch Inventor 4: Peter Kraemer _____ Date:_____ Inventor 5: Ufuk Tuey Date: <u>AQ · 01 · 2016</u> Inventor 6:_____

Mohamed Aboulkassem

Page 2 of 2

RECORDED: 01/21/2016