

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Paul BROOKS	04/01/2011
Reiner SCHNIZLER	04/01/2011
Bernhard MAYER	04/01/2011
RECEIVING PARTY DATA	
Name:	JDSU Deutschland GmbH
Street Address:	Muhleweg 5
City:	Eningen
State/Country:	GERMANY
Postal Code:	72800
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13081620
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ATTORNEY DOCKET NUMBER:	36-242 US
NAME OF SUBMITTER:	Kenneth D. Springer
Total Attachments: 3 source=36-242_US_Assignment_Signed#page1.tif source=36-242_US_Assignment_Signed#page2.tif source=36-242_US_Assignment_Signed#page3.tif	

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ASSIGNMENT OF INVENTION
UNIVERSAL

WHEREAS, I/we Paul BROOKS; Reiner SCHNIZLER; and Bernhard MAYER, whose full post office address(es) is/are Finkenweg 3, Ofterdingen, 72131, Germany; Hohenweg 2, Beuren, 72660, Germany; and Heidenheimer Str. 21, Reutlingen, 72760, Germany, respectively, have made an invention as described in the patent application entitled

**METHOD AND SYSTEM FOR ASCERTAINING THE MAPPING BETWEEN
VIRTUAL LANES AND PHYSICAL LANES IN A MULTI-LANE TRANSCEIVER**

filed herewith.

I/we hereby authorize my/our attorney to insert here in parentheses (Application Number 13/081,620, filed April 7, 2011), the filing date and application number of said application, when known.

WHEREAS, JDSU Deutschland GmbH, (hereinafter referred to as the assignee), whose full post office address is Mühleweg 5, 72800 Eningen, Germany is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assignees, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or

inventions, and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and I/we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Executed this 1st day of April, 2011.
at Ervington v.A.
(place)

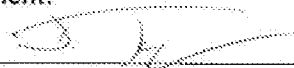


Paul BROOKS

Declaration by Witness


I, Dieter Tondle, whose full post office address is
Gelbkegasse 419 170753 Jellinger say:

That I was personally present and did see Paul BROOKS, who is personally known to me, duly sign and execute the above Assignment.



Signature of Witness

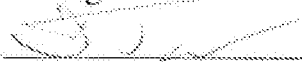
Executed this 1 day of April, 2011.
at Eringen U.A.
(place)


Reiner SCHNIZLER

Declaration by Witness

I, Dietmar Tandler, whose full post office address is
Giechbergweg 311, 72780 Pfaffingen say:

That I was personally present and did see Reiner SCHNIZLER, who is personally known to me, duly sign and execute the above Assignment.


Signature of Witness

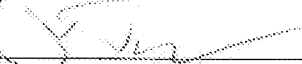
Executed this 1st day of April, 2011.
at Eringen u. A.
(place)


Bernhard MAYER

Declaration by Witness

I, Dietmar Tandler, whose full post office address is
Giechbergweg 311, 72780 Pfaffingen say:

That I was personally present and did see Bernhard MAYER, who is personally known to me, duly sign and execute the above Assignment.


Signature of Witness