(Rev.	PTO-1595 . 6-93) No. 0651-00 (A) (exp. 4/94) E Transmither	04-06-1998 100673366	EET U.S. DEPARTMENT OF COM Patent and Trademark Docket 2
To	the Honorable Commissioner of Patents an	d Trademarks: Please record the a	attached original documents or copy the.
1.	Name of conveying party(ies): Ghassem AZDASHT	FRANUHOF DER ANGE Leonrods	l address of receiving party(ies PER-GESELLSCHAFT ZUR FÖRDERUNG WANDTEN FORSCHUNG E.V. strasse 54 unich, Germany
	Additional name(s) of conveying $party\left(i \mathrm{es}\right)$ attaction	ched? _ Yes X Nc	
3.	Nature of conveyance:		
	X Assignment M	erger	
	Security Agreement C	hange of Name	
	Other		
	Execution Date: February 2, 1	998 Additional nam	ne(s) & addressies) attached? Yes X No
4.	Application number(s) or patent number(s):		
	If this document is being filed together with a new application, the execution date of t application is:		
	A. Patent Application No.(s)	B. Pate	ent No.(s)
	08/987,881 filed December	8, 1997	
	Add	litional numbers attached? Yes _X	No
5.	Name and address of party to w correspondence concerning docu be mailed:	ment should involved	
	Ralph H. Dougherty DOUGHERTY & DREMANN 1515 Mockingbird Lane, Suite 820 Charlotte, North Carolina 28209	7. Total fee	(37 CFR 3.41) \$ 40.00
			sed
		Author	rized to be charged to deposit accou
		8. Deposit	account number:
		(Attach dupc	rate copy of this page if paying by deposit acco
	DO NOT USE THIS SPACE		
9.		d belief, the foregoing in py of the original documen	
	Ralph H. Dougherty	Signature	$\frac{3/24/98}{Date}$
	Name of Person Signing Total number of	pages including cover sheet, attachments	
		corded with required cov	

D:\WPNET\SCHOPPE\PATENT\2330\FTO-1595.MAS

REEL: 9057 FRAME: 0131

PATENT

ASSIGNMENT

In consideration of the sum of one dollar (\$ 1,00) and other good and valuable considerations paid to the undersigned, the undersigned, Ghassem AZDASHT agree to assign, and hereby does assign, transfer and set over to

FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V. located at Leonrodstraße 54, 80636 München, Germany

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

Device for producing connections between two respective contact elements by means of laser energy

for which the undersigned has (have) executed an application for patent in the United States of America on December..8,..1997, as US Serial No. 08/987,881.

1) The undersigned agree to execute all papers necessary in connection with the application and any continuing of divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree to perform all affirmative acts which may be necessay to obtain a grant of valid United States patent to the Assignee.

4) The undersigned agree to communicate to the Assignee or representatives thereof any facts known to us respecting the invention and improvements thereof, and will, upon request, but without expense to us, testify in any legal proceedings regarding the invention.

5) The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letter Patents the United States resulting form said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby convenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant the firm of DOUGHERTY & DREMANN the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Agreement shall be binding upon our heirs, executors, administrators, and/or assigns, and shalt inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

IN WITNESS WHEREOF, this Assignment was executed by the undersigned on the dates opposite the undersigned names.

Ghassem AZDASHT