PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rita Hoffmann	04/29/2009

RECEIVING PARTY DATA

Name:	HARTING Electronics GmbH & Co. KG	
Street Address:	Marienwerderstrasse 3	
City:	Espelkamp	
State/Country:	GERMANY	
Postal Code:	32339	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12466266

CORRESPONDENCE DATA

Fax Number: (520)882-7643

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ATTORNEY DOCKET NUMBER: PRINZ H2055

NAME OF SUBMITTER: Norman P. Soloway

Total Attachments: 2

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PATENT REEL: 022859 FRAME: 0647

ASSIGNMENT

FOREIGN - IN THE UNITED STATES OF AMERICA

I/we Rita Hoffmann of Bargs Kamp 26, 32369 Rahden Germany having invented certain			
inventions and improvements in HOUSING FOR OPTICAL WAVEGUIDE FERRULE and			
having executed an application for Letters Patent of the United States of America describing the			
same and based thereon on 29th April 2009 ; (and			
I/we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing			
date and serial number of said application, when known, Serial No. 12/466, 266, filed May 14, 2009), for good and valuable consideration, the receipt of which is hereby			
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acknowledged from HARTING Electronics GmbH & Co. KG, a German corporation having its			
principal place of business at Marienwerderstrasse 3, 32339 Espelkamp Germany, (hereinafter			
called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and			
assigns my/our entire right, title, and interest, in and to said invention in the United States of			
America, including all rights, title and interest in the above-mentioned application and any			
divisional, continuing or reissue application or applications and any patent which may be issued on			
the said invention in the United States of America;			

And for the same consideration I/we do agree that I/we will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I/we do hereby jointly and severally covenant for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

PATENT REEL: 022859 FRAME: 0648 IN WITNESS WHEREOF, I/we hereunto set our hands and seals on the day and year hereinafter noted.

Sole or first Inventor's	
signature Rta Hoffmann	Date 2009 - 04 - 29
Full name (typed or printed) Rita Hoffmann	_
Witness: Calville Bouning	Witness: Mte Bado
Date: 29.04. 2009	Date: $2009 - 04 - 29$