PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:		ASSIGNMENT						
CONVEYING PARTY DATA								
Ν			lame	Execution Date				
Guenther Mumper				12/15/2010				
Yehya Ashour				12/16/2010				
Hartmut Ripper				12/16/2010				
RECEIVING PARTY DATA								
Name:	Tyco Electroni	Tyco Electronics AMP GmbH						
Street Address:	Amperestrasse 12-14							
City:	Bensheim							
State/Country:	GERMANY							
Postal Code:	D-64625							
PROPERTY NUMBERS Total: 1								
[1							
Property Type			Number 99 00 00 00 00 00 00 00 00 00 00 00 00					
Application Number: 1305		13056	i531					
CORRESPONDENCE DATA 8								
CORRESPONDENCE DATA Fax Number: (317)237-1000								
Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 317-237-0300								
Email: inteas@bakerd.com								
Correspondent Name: BAKER & DANIELS LLP								
Address Line 1: 300 NORTH MERIDIAN STREET								
Address Line 2: SUITE 2700 Address Line 4: INDIANAPOLIS, INDIANA 46204								
ATTORNEY DOCKET NUMBER:			TYCDE-P0012-US					
NAME OF SUBMITTER:			Eric J. Groen					
Total Attachments: 1 source=TYCDE-P0012_Assignment#page1.tif								

ASSIGNMENT

WHEREAS, I/we, Guenther MUMPER, Yehya ASHOUR, and Hartmut RIPPER and citizen(s) of Germany, residing at, Im Kammereck 28A, D-63329 Egelsbach, Germany, Asternweg 16, D-64291 Darmstadt, Germany, and Flotowstrasse 1, D-64287 Darmstadt, Germany have invented a new and useful Invention which is

"CHECKABLE PLUG-IN CONNECTION AND METHOD FOR CHECKING THE CONNECTION STATE OF A PLUG-IN CONNECTION"

for which Invention I/we have filed an International Application under the Patent Cooperation Treaty designating among other countries the United States, said International Application having been filed on 21 July 2009 and assigned International Application Number PCT/EP2009/059336; and

WHEREAS, Tyco Electronics AMP GmbH, a company organized and existing under the laws of Germany, having its principal place of business at Amperestrasse 12-14, D-64625 Bensheim, Germany, is desirous of acquiring the exclusive right, title, and interest in and to said Invention in the United States, and in and to any and all United States Patent(s) granted therefor;

NOW, THEREFORE, for a valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I/we, the said Guenther MUMPER, Yehya ASHOUR, and Hartmut RIPPER do hereby sell, assign, transfer, and set over unto the said Tyco Electronics AMP GmbH, its successors and assigns, the full and exclusive right, title, and interest in and to the said Invention in the United States, in and to the said International Application in the United States, in and to any and all United States Patent(s) granted on the said International Application or on any continuation, divisional, renewal, or substitute thereof, and, further, as to any United States Patent(s) so granted, any reissue, reexamination or extension thereof; and I/we bereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent(s) to saidTyco Electronics AMP GmbH, its successors and assigns, in accordance with this assignment.

Name	Signature	Date
Guenther MUMPER	6 M	— / T. Acc. 2010
Yehya ASHOUR	1. Astron >	16 Dec 2010
Hartmut RIPPER	14. 16. pp-5	16. Dec 2010
