PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	Y DATA					
		N	ame	Execution Date]	
Harman Becker Aut	omotive Systems	s Gmbł	4	06/09/2009]	
RECEIVING PARTY	DATA					
Name:	SMSC Europe	e GmbH				
Street Address:	Bannwaldallee					
City:	Karlsruhe					
State/Country:	GERMANY					
Postal Code:	76185	76185				
Property Type			Number]	
Patent Number:		5935214				
		5936969				
		6112072				
		6137803			j	
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ATTORNEY DOCKET NUMBER:			HB B.4			
NAME OF SUBMITTER:			Mark Koffsky			
				PATENT		

PATENT REEL: 022878 FRAME: 0685

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, Harman Becker Automotive Systems GmbH, a corporation organized under the laws of the Federal Republic of Germany with its principal place of business at Becker-Goringstrasse 16, 76037 Karlsbad, Germany (the "Assignor"), the undersigned, does hereby:

ASSIGN AND TRANSFER to SMSC Europe GmbH, a corporation organized under the laws of the Federal Republic of Germany with its principal place of business at Bannwaldallee 48, 76185 Karlsruhe, Germany, (the "Assignee") the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the patents and patent applications previously solely owned by Assignor listed in Schedule 1 and previously jointly owned by Assignor and Assignee listed in Schedule 2, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such patents and patent applications to the Assignee;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the Assignor will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is/and will be binding on the heirs, assigns, representatives and successors of the Assignor and extend to the successors, assigns and nominees of the Assignee.

- 1 -

Harman Becker Automotive System GmbH Bv: Richael Mauser Printed Name: Hamigun Director Title: Date: 09 Min



PATENT REEL: 022878 FRAME: 0686 hR

<u>Schedule 1</u>

Туре	Application No.	Filing Date	Patent No.	Issue Date
US Patent	08/595,804	2-Feb-96	5,907,554	25-May-99
US Patent	08/595,841	2-Feb-96	5,940,398	17-Aug-99
US Patent	08/595,839	2-Feb-96	5,737,370	7-Apr-98
US Patent	08/400,533	8-Mar-95	5,552,921	3-Sep-96
US Patent	08/595,833	2-Feb-96	5,826,037	20-Oct-98
US Patent	08/595,838	2-Feb-96	5,844,953	1-Dec-98
US Patent	08/595,840	2-Feb-96	6,016,321	18-Jan-00
US Patent	08/597,508	2-Feb-96	5,729,686	17-Mar-98
US Patent	08/597,478	2-Feb-96	6,212,198	3-Apr-01
US Patent	09/993,308	23-Nov-01	7,180,907	20-Feb-07
US Patent Application	11/675,925	16-Feb-07	Pending	

Schedule 2

Туре	Application No.	Filing Date	Patent No.	Issue Date
US Patent	08/949,724	14-Oct-97	5,935,214	10-Aug-99
US Patent	08/949,655	14-Oct-97	5,936,969	10-Aug-99
US Patent	08/949,651	14-Oct-97	6,112,072	29-Aug-00
US Patent	08/949,273	14-Oct-97	6,137,803	24-Oct-00



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