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FORM PTO-1595

04-27-2005

3HEET U.S. DEPARTMENT OF COMMERCE

1029892	Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	Name and address of receiving party(ies): Name: Siemens Aktiengesellschaft Internal Address: Wittelsbacherplatz 2 80333 Muenchen Germany Street Address: Street Address:	
Execution Date August 5, 2004 August 13, 2004 September 3, 2004 August 25, 2004	City:State:Zip: Additional Name(s) & Address(es) attached ☐ Yes ☒ No	
4. Application (number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) 10/506,885 P04,0344	B. Patent No.(s)	
Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved.		
concerning document should be mailed: SCHIFF HARDIN LLP Patent Department 6600 Sears Tower 233 S. Wacker Drive Chicago, IL 60606-6473 Telephone: (312) 258-5500 Customer Number: 26574	7. Total Fee (37 CFR 3.41) \$40.00 Enclosed Authorized to be charged to deposit account any Additional fees 8. Deposit Account Number: 501519 (Attach duplicate copy of this page if paying by deposit account)	
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9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Mark Bergner (Reg. No. 45,877) Name of Person Signing Name of Person Signing		
Mail documents to be recorded and required cover sheet information to: Director of the United States Patent and Trademark Office P.O. Box 1450 – Mail Stop Assignment Recordation Services Alexandria, VA 22313-1450		

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IDNR: 4248 / V: 99-1.00 / B:Val

For good and valuable consideration, I/we, the undersigned

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hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) Active backscatter transponder, communication system comprising the same and method for transmitting data by way of such an active backscatter transponder

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No.

2002P03530WOUS

and filed as PCT-application

PCT/DE03/00582

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and

PATENT REEL: 016485 FRAME: 0123 generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 5.9,04	PUL
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PATENT REEL: 016485 FRAME: 0124 3

Date: 25.8.2004

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RECORDED: 04/25/2005

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