44 00 000	1
	R SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
MB Ng. 0651-0027 (exp. 5/31/2002)	Attorney's Docket No. 033033-021
102887001 To the Director of the United States Paterial Tademark Offi	ice: Please record the attached original documents or copy thereof.
Name of conveying party(ies): NOV 1 7 2004	Name and address of receiving party(ies):
Sandra HASELOFF Additional name(s) of conveying party(ies) attached? Yes No Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	Street Address: Leonrodstr. 54 80636 Munich Germany
Execution Date: 10/19/2004	City: State: Zip:
	Additional name(s) & addresses attached? Yes X No
 Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) 10/502,035 	, the execution date of the application is: B. Patent No.(s)
Additional numbers attache 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert S. Swecker Address:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ Enclosed
Burns, Doane, Swecker & Mathis, L.L.P. Customer Number 2 1 8 3 9 P.O. Box 1404	Authorized to be charged to deposit account Credit card. Form PTO-2038 is attached.
Alexandria, Virginia 22313-1404	8. Deposit account number: 02-4800 (Attach duplicate copy of this page if paying by deposit account.)
DO NOT US	SE THIS SPACE
 Statement and Signature. To the best of my knowledge and belief, the foregoing information of the original document. 	
Robert S. Swecker 19,885	Mut//www. November , 2004
Name of Person Signing Reg. No.	Signature Date
Total number of pages including cover sheet, attac	chments, and documents: 3
Mail documents to be recorded wit Director of the United States Patent and Trademark	th required cover sheet information to:

01 FE:8021 40.00 0P

ASSIGNMENT

(SOLE)

THIS ASSIGNMENT, by <u>Sandra HASELOFF</u>, residing at <u>Dortmund, Germany</u> hereinafter referred to as "the Assignor"), respectively, witnesseth:

WHEREAS, the Assignor has invented certain new and useful in provements in METHOD FOR SUPPLYING A PROGRAM ADED INFORMATION SYSTEM WITH SPECIFIC POSITIONAL INFORMATION set forth in an application for Letters Patent of the United States, which is a

(1)		provisionalapplication	
	(a)	bearing Application No., and filed on;	
	(b)	to be filed herewith; or	
(2)	\boxtimes	non-provisional application	
	(a)	bearing Application No., and filed on;	
	(b)	having an oath ordeclaration executed on even date herewith prior to filing of application;	
	(c)	having an oath ordeclaration executed on a different date than this	

WHEREAS, FraunhoferGeselschaft zur Fordenung der angewandten Forschung e.V., a composition duly organized under and pursuant to the laws of Germany and having a principal place of business at Leonrodstr. 54,80636 Munich, Germany (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and the meon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has soil, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, is successors, legal representatives, and assigns the entire right, title, and interest in and to the above mentioned inventions, the right to file applications on sail inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to sail applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to sail applications, divisions, continuations, and continuations-in-part of sail applications, and reissues and extensions of sail Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made:

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencum bered, and that the Assignor has good and full right and law ful authority to selland convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, is successors, legal representatives, and assigns that the Assignor will, whenever counsel

(4/04)

of the Assignee, or the counselof is successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patentor Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is law ful and desirable, or that any application claiming priority to said application, division, continuation, or continuation—in-part of any applications for Letters Patentor Patents, or any reissue or extension of any Letters Patentor Patents to be obtained thereon, is law ful and desirable, sign all papers and documents, take all law ful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patentor Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of Burns, Doane, Swecker & Mathis, LLP. to insert in the spaces provided above the filing date, application number, and attorney's docket number of sail application when known.

AND the Assignor hereby requests the Comm issioner of Patents to issue any and all sail Letters Patent of the United States to the Assignee as the Assignee of sail inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, is successors, legal representatives, and assigns.

DATE	10/19/12009	Jedon Hen (7)/
		Sandra HASELO FF

Page 2 of 2 (4/04)

PATENT REEL: 015993 FRAME: 0500