Form PTO-1595 R (Rev.03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE 102792904 U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents a	nd Trademarks: Please record the attached original documents or copy thereof.
 Name of conveying party(ies): 7.13 Gabriel ZACHMANN Additional name(s) of conveying party(ies) attached 	2. Name and address of receiving party(ies) Fraunhofer-Gesellschaft zur Förderung der Name: angewandten Forschung e.V. P□Yes⊠ No Internal Address:
3. Nature of conveyance: ⊠ Assignment □ Merger □ Security Agreement □ Change □ Other	
Execution Date: <u>February 28, 2002</u>	City: München State: GERMANY Zip: 80636 Additional name(s) & address(es) attached?□Yes⊠ No
A. Patent Application No.(s) U.S. Serial No. 10/067,823 Filed February 8,	a new application, the execution date of the application is: B. Patent No.(s) 2002
U.S. Serial No. 10/067,823 Filed February 8,	B. Patent No.(s)
U.S. Serial No. 10/067,823 Filed February 8,	B. Patent No.(s) 2002 ional numbers attached? □Yes ⊠ No indence 6. Total number of applications and patents involved: 1
U.S. Serial No. 10/067,823 Filed February 8, Addit 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Breiner & Breiner, L.L.C.</u>	B. Patent No.(s) 2002 ional numbers attached? □Yes ⊠ No ndence 6. Total number of applications and patents involved: 1
U.S. Serial No. 10/067,823 Filed February 8, Addit 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Breiner & Breiner, L.L.C.</u>	B. Patent No.(s) 2002 ional numbers attached? □Yes ⊠ No indence 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ _40.00 □ Enclosed ⊠ Authorized to be charged to deposit account 8. Deposit account number: 02-3690
U.S. Serial No. 10/067,823 Filed February 8, Addit 5. Name and address of party to whom correspondence of the series of the ser	B. Patent No.(s) 2002 ional numbers attached? □Yes ⊠ No Indence 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit account number: 02-3690 (Attach duplicate copy of this page if paying by deposit account)
U.S. Serial No. 10/067,823 Filed February 8, Addit 5. Name and address of party to whom correspondence on concerning document should be mailed: Name: Breiner & Breiner, L.L.C. Internal Address:	B. Patent No.(s) 2002 ional numbers attached? □Yes ⊠ No indence 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed ⊠ Authorized to be charged to deposit account 8. Deposit account number: 02-3690

REEL: 015561 FRAME: 0671

ASSIGNMENT

WHEREAS, I, GABRIEL ZACHMANN, a citizen of Germany residing at Aug dem Essig 3, D-53127 Bonn. Germany, have made a certain new and useful invention as set forth in an application for United States Letters Patent executed by me the 28th day(s) of February 2002 for "PROCESS AND DEVICE FOR COLLISION DETECTION OF OBJECTS" filed on February 8, 2002 under Serial No. 10/067, 823 _____, the hereinafter named assignee being hereby authorized to insert the said serial number and filing date when ascertained;

AND WHEREAS, Fraunhofer Gesellschaft zur Foerderung der angewandten Forschung e.V., a corporation of Germany and having a place of business at Leonrodstr. 54, 80636 München, Germany, is desirous of acquiring the entire right, title, and interest in and to said invention and to any and all Letters Patent of the United States which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, I do hereby sell, assign, transfer, and set over unto the said Fraunhofer Gesellschaft zur Foerderung der angewandten Forschung e.V., its legal representatives, successors, and assigns, the entire right, title, and interest in and to all inventions as set forth in the above-mentioned application, and in and to any and all patents of the United States which may be issued for said invention:

UPON SAID CONSIDERATION, I do hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation or reissued or extended Letters Patent of the United States on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said inventions to said Fraunhofer Gesellschaft zur Foerderung der angewandten Forschung e.V., its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in and to said patent and in the United States and in and to the invention covered thereby.

Date 25.2.2502

Sabriel And CARRIEL ZACHMANN

RECORDED: 07/13/2004