

**RECORD**

05-27-2003



102456809

copy thereof.

TO THE ASSISTANT COMMISSIONER FOR PATENTS: 1

1. Name of conveying party(ies): (If multiple assignors, list numerically)

David A. Beginski

5-16-03

Additional name(s) of conveying party(ies) attached?

( ) Yes (X) No

2. Name and address of receiving party(ies):

Name: ASM AMERICA, INC.

Internal Address:

Street Address: 3440 East University Drive

City: Phoenix, State: AZ ZIP: 85034

Additional name(s) of receiving party(ies) attached?

( ) Yes (X) No



3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) March 5, 2003

4. Application number(s) or Patent number(s):

Application(s) filed herewith  
Execution Date(s): March 5, 2003

Patent Application No.:  
Filing Date:

Patent No.:  
Issue Date:

10439521

Additional numbers attached? ( ) Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Rabinder N. Narula  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
Customer No. 20,995

Internal Address: Fourteenth Floor

Street Address: 2040 Main Street

City: Irvine State: CA ZIP: 92614

Attorney's Docket No.: ASMEX.307A

7. Total fee (37 CFR 1.21(h)): \$40

Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

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.

Rabinder N. Narula  
Name of Person Signing

Rabi Narula  
Signature

5-16-2003  
Date

53,371  
Registration No.

Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

05/23/2003 6TDM11 00000078 10439521  
01 FC:0021 40.00 DP

Mail Stop Assignment Recordation Services  
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Alexandria, VA 22313-1450

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Application No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: ASMEX.305A  
Page 1

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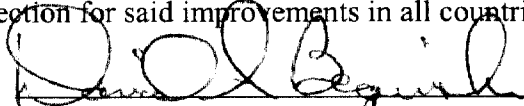
ASSIGNMENT

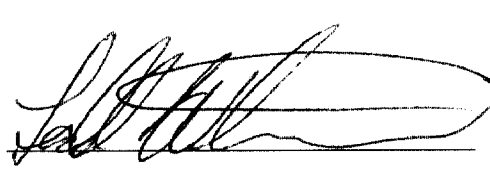
WHEREAS, I the undersigned, hereinafter referred to as Assignor, have invented certain new and useful improvements in a SENSOR SIGNAL TRANSMISSION FROM PROCESSING SYSTEM; the specification of which is attached hereto;

AND WHEREAS, ASM AMERICA, INC. (hereinafter "ASSIGNEE"), a United States Corporation, with its principal place of business at 3440 East University Drive, Phoenix, Arizona 85034, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

  
David A. Beginski *with an understanding that \$5000 will be paid at the time of the patent grant. DAB 03/05/03*  
Date: 03/05/03  
Residence: 16127 East Campbell  
Gilbert, AZ 85234  
Citizen: United States

Witness: 

Date: 3/5/2003

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